# **Works Approval**

Works approval number W6521/2021/1

Works approval holder Norton Gold Fields Pty Limited

**ACN** 112 287 797

Registered business address 'Viskovich House' Level 1, 377

Hannan Street

Kalgoorlie WA 6430

**DWER file number** DER2021/000022

**Duration** 27/05/2021 to 27/05/2023

**Date of issue** 27/05/2021

Premises details

Binduli North Project – Crushing and Screening plant

Mining tenement M26/446

**BOULDER WA 6432** 

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i> )	Assessed design capacity	
Category 12: Screening etc. of material 925,000 tonnes per annual period		
Assessed activities directly related to the above categories		
Clearing of up to 1,200.629 hectares of native vegetation under Area Permit Number 8950/1		

This works approval is granted to the works approval holder, subject to the attached conditions, on 27 May 2021, by:

Christine Pustkuchen A/SENIOR ENVIRONMENTAL OFFICER RESOURCE INDUSTRIES

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

## Works approval history

Date	Reference number	Summary of changes
27/05/2021	W6521/2021/1	Works approval granted.

## Interpretation

In this works approval:

- 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; as set out in Table 1.

Table 1: Design and construction / installation requirements

Infrastructure	Design and construction / installation requirements	Infrastructure location
Crushing and screening plant	Crushing and screening plant to consist of:  Terex Finlay J1175 Jaw crusher  Terex Finlay C1550 Cone crusher  Terex Finlay C1545 Cone crusher  Terex Finlay C1540 Cone crusher  Terex Finlay 693 2 deck screen  McCloskey R230 reclaimer screen  Two Telestack TS624 track stackers  PC450-8 Excavator  PC350-8 Excavator  CAT 980H Loader  CAT D8T Dozer  or similar.  Must be constructed to the manufacturer's specifications.  Water sprays must be installed at all crushing and screening points and conveyor discharge points.  Water carts must be available on site to suppress visible emissions of fugitive dust.	Located within the 'Mobile crusher/screening operation' area as indicated 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 person authorised to represent the works approval holder 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) 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, 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 (as applicable) 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

#### 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

Site infrastructure and equipment	Operational requirement	Infrastructure location
Crushing and screening plant	No more than a combined total of 925,000 tonnes of material is to be crushed and screened.  No material must be brought to the premises for the purpose of crushing and screening.  Operations to occur only between 7am and 7pm Monday – Saturday.  Sprays and water carts must be used to supress visible dust emissions.	Located within the 'Mobile crusher/screening operation' area as indicated in Figure 1 of Schedule 1.

- 7. The works approval holder must ensure that no visible dust generated from the primary activities crosses the boundary of the premises.
- **8.** The works approval holder must take all reasonable and practicable measures to prevent stormwater run-off becoming contaminated by the activities and operations undertaken at the premises.
- **9.** 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.
- **10.** 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.

#### **Compliance reporting**

- 11. 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 30 calendar days before the expiration date of the works approval, whichever is the sooner.
- **12.** The works approval holder must ensure the report required by condition 11 includes the following:
  - (a) a summary of the time limited operations, including 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)**

- 13. 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.
- **14.** 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 13.
- **15.** The books specified under condition 14 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	
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 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 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).

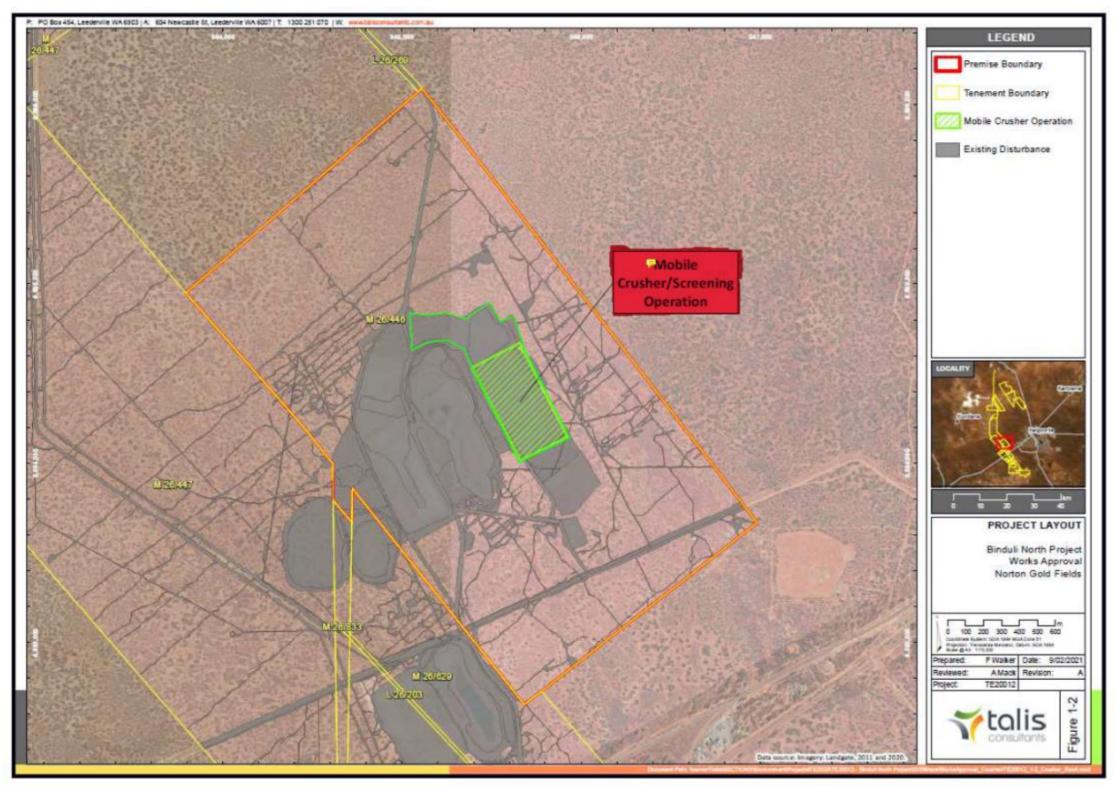


Figure 1: Map of the boundary of the prescribed premises