

Works Approval

Works approval number W2916/2025/1

Works approval holder Pilbara Iron Pty Ltd

107 216 535 **ACN**

Registered business address Level 18 Central Park

152-158 St Georges Terrace

PERTH WA 6000

DWER file number INS-0002916

Duration 23/04/2025 to 22/04/2028

Date of issue 23/04/2025

Premises details Integrated Rail Network Grade Separation LX426km

LHML Concrete Batching Plant

Part of Lot 302 Deposited Plan 50856 and Lot 303

Deposited Plan 50856 **NEWMAN WA 6753**

As defined by the coordinates in Schedule 2

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production / design capacity
Category 77: Concrete batching or cement products manufacturing	14,100 tonnes per year

This works approval is granted to the works approval holder, subject to the attached conditions, on 23 April 2025, by:

A/MANAGER, RESOURCE INDUSTRIES **INDUSTRY REGULATION (STATE-WIDE DELIVERY)**

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

Works approval history

Date	Reference number	Summary of changes
23/04/2025	W2916/2025/1	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) 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 require	and construction / installation ements	Infrastructure location	
	Mobile concrete batching plant and ancillary	•	Front end-loader fed concrete mobile unit Cement silo(s) and cement storage –	As depicted in Schedule 1, Figure 2	
	infrastructure			 Not exceeding 500 tonnes 	
			 A 50 tonne cement silo will primarily be used with a sealed compartment fitted with a reverse jet pulse filter and pressure release safety valves with an overfill protection system with audible and visual alarms 		
			 Cement storage capacity may be increased up to but not exceeding 500 tonnes using add-on horizontal silos, positioned adjacent to the main plant, with augers to feed into primary plant weigh hopper from these silos 		
		•	Weigh hoppers and conveyors (cement, sand and aggregate) –		
			 Horizontal and incline screw conveyor 		
			 Enclosed batch conveyor 		
			 The batch conveyor fitted with dust covers to prevent windblown dust from sand and aggregate 		
			 Hoppers fitted with wind shields and water sprays 		
			 All hoppers, conveyors, chutes, bucket elevators or transfer points or areas used to load concrete agitator trucks either enclosed or fitted with dust prevention measures 		
			•	Batching plant for mixing (50 m³ per hour of cement product / 14,100 tonnes per year)	
		•	1x lined wedge pit/settlement pond		

	Infrastructure	Design and construction / installation requirements	Infrastructure location
	Washout pits for reuse		
		2x water tanks and chiller	
		Mobile batching plant to be located on a concrete pad (with earthen bunding) to collect and divert waste washdown water from activities such as concrete truck loading, truck washdown, agitator washout, and slump testing	
		Raised earthen compacted pad to support the batch plant/mixer, silo, admixture, weigh hoppers and conveyors, water tanks and chiller and gensets	
		Earthen bund demarcating the plant and ancillary footprint	
2.	Open stockpiles of aggregate and sand	Sprinklers located around stockpiles and/or water cart application for dust suppression	As depicted in Schedule 1, Figure 2

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 whether or not 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) 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 of infrastructure identified in condition 1 where the Environmental Compliance Report as required by condition 2 has been submitted by the works approval holder.

- **5.** The works approval holder may conduct time limited operations of the infrastructure specified in condition 1:
 - (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 registration 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).

Records and reporting (general)

- 6. 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.
- 7. 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 6.
- **8.** The books specified under condition 7 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 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 works approval applies, as specified at the front of this works approval 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).

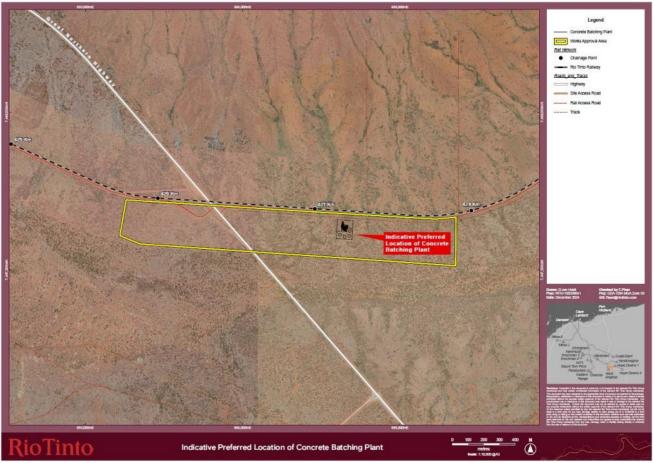


Figure 1: Map of the boundary of the prescribed premises and indicative location of concrete batching plant

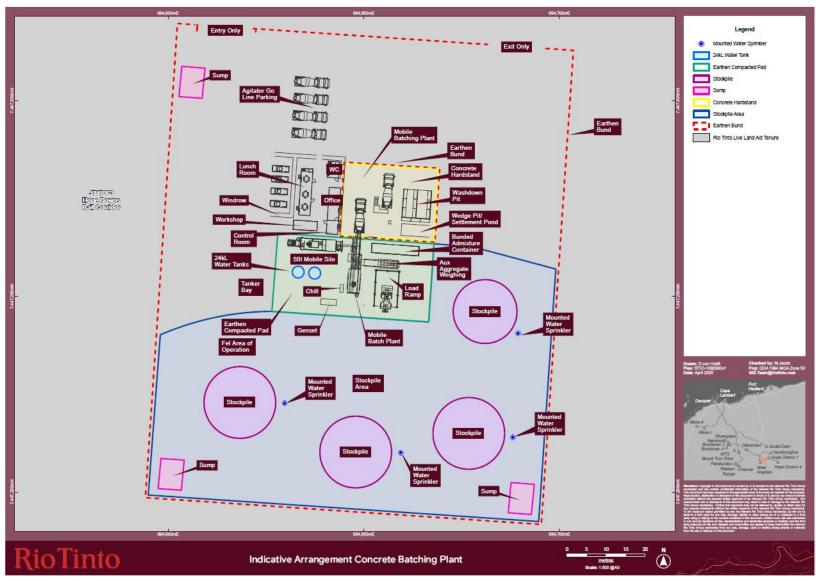


Figure 2: Indicative arrangement concrete batching plant

Schedule 2: Premises boundary

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

Table 3: Premises boundary coordinates

	Easting	Northing	Zone
1.	693260	7447444	GDA 1994 MGA Zone 50
2.	695355	7447334	GDA 1994 MGA Zone 50
3.	695355	7447031	GDA 1994 MGA Zone 50
4.	693346	7447165	GDA 1994 MGA Zone 50
5.	693221	7447221	GDA 1994 MGA Zone 50