

Works Approval

Works approval number W6631/2021/1

Works approval holder Heidelberg Materials Australia Pty Ltd

ACN 009 679 734

Registered business address

Level 1, 35 Great Eastern Highway,

RIVERVALE 6103

DWER file number INS-0002515 and DWER2021/000697

Duration 20/04/2022 to 19/04/2027

Date of amendment 2 April 2025

Heidelberg Materials Margaret River Concrete

Batching Plant

Premises details 10 Owen-Tucker Lane

MARGARET RIVER WA 6285

Legal description -

Lot 247 on Deposited Plan 218765

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 77: Concrete batching or cement products manufacturing	80 tonnes per hour

This works approval is granted to the works approval holder, subject to the attached conditions, on 2 April 2025 by:

Amine Fisher
Manager Process Industries
Statewide Delivery (Environmental Regulation)
an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

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 history

Date	Reference number	Summary of changes
20/04/2022	W6631/2021/1	Works approval granted.
02/04/2025	W6631/2021/1	Works approval amended to extend expiry date.

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 installation requirements

	Infrastructure	Design and installation requirements	Infrastructure location
1.	90 tonne capacity silo	 a relief valve which is piped to a weigh hopper or outlet within one metre (m) of the ground to prevent overfilling; a level indicator with an audible high level alarm which sounds if cement reaches 0.6 m below the inlet to the silo's air cleaning system; a test circuit which indicates whether the level indicator and alarm are operating correctly; a fabric filter dust collector designed to reduce dust emissions to less than 50 mg/m³ and which is fitted with a reverse pulse air cleaning system; a pressure differential devise to detect blockages and holes in the filters; 	"Proposed new silo" as referred to in Schedule 1 - Figure 1: Map of the boundary of the prescribed premises and location of proposed silo
		 ducting which discharges air from the cement silo air cleaning system to within one metre of the ground; and concrete bund at the base of the silo 	
		to capture and contain and spillage of supplementary cementitious material.	

Compliance reporting

- 2. The works approval holder must within 21 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 that the items of infrastructure or components 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.

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	
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	
condition	a condition to which this works approval is subject under section 62 of the EP Act	
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.	
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).	
mg/m³	milligram per cubic metre	
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.	
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 red in the map below (Figure 1).



Figure 1: Map of the boundary of the prescribed premises and location of proposed silo