

Works Approval

Works Approval Number	W6288/2019/1	
Works Approval Holder ACN	Hanson Construction Materials Pty Ltd 009 679 734	
Registered business address	Level 10 35 Clarence Street Sydney NSW 2000	
File Number	DER2019/000235	
Duration	11/12/2019 to 10/12/2022	
Date of issue	11/12/2019	
Date of amendment	16 February 2021	
Premises details	Hanson Hopeland 394 Hopeland Road HOPELAND WA 6125 Legal description - Lot 137 on Deposited Plan 152967 Certificate of Title: Volume 1668, Folio 739	

This amended Works Approval is granted to the Works Approval Holder, subject to the following conditions, on 16 February 2021, by:

A/MANAGER, RESOURCE INDUSTRIES REGULATORY SERVICES

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

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Works approval history

Date	Reference number	Summary of changes
11/12/2019	W6288/2019/1	Issued.
16/02/2021	W6288/2019/1	Addition of time limited operation conditions.

Definitions and interpretation

Definitions

In this Works Approval, the terms in Table 1 have the meanings defined.

Table 1: 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	
Condition	means a condition to which this Works Approval is subject under s.62 of the EP Act.	
Department	means the department established under section 35 of the Public Sector Management Act 1994 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.	
DWER	Department of Water and Environmental Regulation	
Emission	has the same meaning given to that term under the EP Act.	
EP Act	means the Environmental Protection Act 1986 (WA).	
EP Regulations	means the Environmental Protection Regulations 1987 (WA).	
Implementation Agreement or Decision	has the same meaning given to that term under the EP Act.	

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Inspector	means an inspector appointed by the CEO in accordance with s.88 of the EP Act.	
Premises	refers to the premises to which this Works Approval applies, as specified at the front of this Works Approval and as shown on the 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	refers to the Works described in Schedule 2, at the locations shown in Schedule 1 of this Works Approval to be carried out at the Premises, subject to the Conditions.	
Works Approval	refers to this document, which evidences the grant of the works approval by the CEO under s.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.	

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.

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Conditions

Infrastructure and equipment

- **1.** The works approval holder must install and undertake the works for the infrastructure and equipment:
 - (a) specified in Column 1;
 - (b) to the requirements specified in Column 2;
 - (c) at the location specified in Column 3

of Table 2 below.

- 2. The works approval holder must not depart from the requirements specified in Column 2 of Table 2 except:
 - (a) where such departure does not increase risks to public health, public amenity or the environment; and
 - (b) all other Conditions in this works approval are still satisfied.
- **3.** Subject to Condition 1, within 30 days of the completion of the works specified in Column 1 of Table 2, the works approval holder must provide to the CEO an Environmental Compliance Report from a suitably qualified professional confirming each item of infrastructure or component of infrastructure specified in Column 1 of Table 2 below has been constructed with no material defects and to the requirements specified in Column 2.
- **4.** Where a departure from the requirements specified in Column 2 of Table 2 occurs and is of a type allowed by Condition 2, the works approval holder must provide to the CEO a description of, and explanation for, the departure along with the certification required by Condition 2(b).

Column 1	Column 2	Column 3
Infrastructure/ Equipment	Requirements (design and construction)	Site plan reference
Mobile Screening Plant including conveyor	 Sited on a flat stable pad. Mobile unit for screening of Sand only (no crushing permitted). Maximum capability of 250,000 tonnes per annual period 	Screening location as shown in Site Plan in Schedule 3 – Stage 1

Table 2: Infrastructure and equipment requirements table

Time limited operations phase

Commencement and duration

- 5. 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 3 has been submitted by the works approval holder for that item of infrastructure.
- **6.** The works approval holder may conduct time limited operations for an item of infrastructure specified in condition 1:

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- (a) for a period not exceeding 180 calendar days from the works approval meets the requirements of condition 5 for that item of infrastructure; or
- (b) during the 180 calendar days, until such time as a licence for that item of infrastructure is granted in accordance with Part V of the *Environmental Protection Act 1986*.

Compliance reporting

7. 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.

Emissions

Dust management

- **8.** The works approval holder must ensure that no visible dust generated from the primary activities crosses the premises boundary.
- **9.** The works approval holder must manage dust generation at the premises by:
 - (a) wetting down unsealed roads and exposed areas with a water truck;
 - (b) limiting all vehicle traffic within the premises to speeds of less than 20 km/hr; and
 - (c) ceasing dust-generating activities during strong wind conditions in an easterly direction.

Noise assessment validation

- **10.** Within 30 days of the commencement date of the time limited operations, the works approval holder must retain the services of a person qualified and experienced in the area of environmental noise assessment and who by their qualifications and experience is eligible to hold membership of the Australian Acoustical Society or the Australian Association of Acoustical Consultants to:
 - (a) investigate the nature and extent of noise emissions from the premises;
 - (b) assess in accordance with the methodology required in the *Environmental Protection (Noise) Regulations 1997*, the compliance of the noise emissions from the primary activities, against the relevant assigned levels specified in those Regulations; and
 - (c) compile and submit to the works approval holder within 3 months of the commencement of time limited operations, a report in accordance with condition 11.
- **11.** A report prepared pursuant to condition 10(c) is to include:
 - (a) a description of the methods used for monitoring of noise emissions from the premises;
 - (b) details and the results of the investigation undertaken pursuant to condition 10(a);
 - (c) details and results of the assessment of the noise emissions from the premises, against the relevant assigned levels in the *Environmental Protection (Noise) Regulations 1997* undertaken pursuant to condition 10(b); and
 - (d) an assessment of noise levels against the most recent previous noise assessment.

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- **12.** The works approval holder must submit to the CEO the report prepared pursuant to condition 10(c) within 14 days of receiving it.
- **13.** Where an assessment pursuant to condition 10(b) indicates that noise emissions do not comply with the relevant assigned levels in the *Environmental Protection (Noise) Regulations 1997*, the license holder must:
 - (a) within 60 days of receiving an assessment report pursuant to condition 10(c) prepare a plan to ensure the undertaking of the licensed activity will no longer lead to any contravention of the *Environmental Protection (Noise) Regulations* 1997; and
 - (b) provide to the CEO a copy of the plan prepared pursuant to condition 13(a) within 30 days of its preparation.

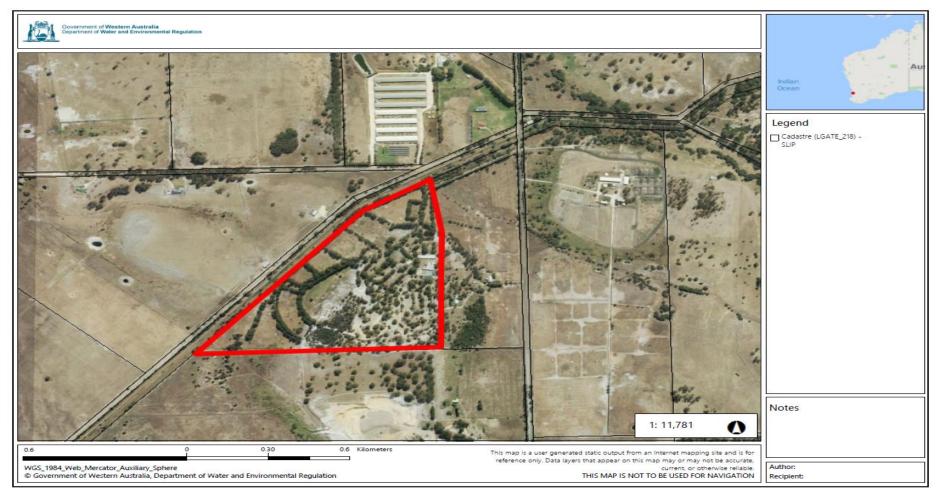
Record-keeping

- **14.** 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.
- **15.** 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 14.
- **16.** The works approval Holder must maintain accurate Books including information, reports and data in relation to the Works and the Books must:
 - (a) be legible;
 - (b) if amended, be amended in such a ways that the original and subsequent amendments remain legible or are capable of retrieval;
 - (c) be retained by the works approval holder for the duration of the works approval;
 - (d) be available to be produced to an Inspector or the CEO as required.

Schedule 1: Maps

Premises map

The Premises are shown in the map below. The red line depicts the Premises boundary.



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Schedule 2: Works

At the time of assessment, Emissions and Discharges from the Works listed in Table 3 were considered in the determination of the risk and related Conditions for the Works Approval.

Table 3: Authorised Works

Works	Specifications/Drawings
Mobile Screening including conveyor	Schedule 3 Site Plan – Stage 1

Site layout

The infrastructure and equipment are set out on the Premises in accordance with the site layout specified on the Site map in Schedule 3.

Schedule 3: Site Plan



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