



## Application for Works Approval Amendment

### Part V Division 3 of the *Environmental Protection Act 1986*

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<b>Works Approval Number</b>	W6946/2024/4
<b>Works Approval Holder</b>	Perdaman Chemicals and Fertilisers Pty Ltd
<b>ACN</b>	121 263 741
<b>File Number</b>	INS-0002767   APP-0029635
<b>Premises</b>	Project Ceres (Portside)  Legal description - Lot 3003 on Plan 421422 As defined by the coordinates in Schedule 2 of Works Approval W6946/2024/1
<b>Date of Report</b>	18 September 2025
<b>Decision</b>	Revised works approval granted

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## 1. Decision summary

The Delegated Officer has determined to make amendments to works approval W6946/2024/1. The amendments do not alter the risk profile of the premises, providing that activities, emissions and receptors as stated in existing approvals remain unchanged.

This Amendment Report documents the amendments made pursuant to section 59 and 59(B) of the *Environmental Protection Act 1986* (EP Act).

The decision report for the existing works approval will remain on the department's website for future reference and will act as a record of the department's decision making.

## 2. Scope of assessment

### 2.1 Regulatory framework

In amending the works approval, the Department of Water and Environmental Regulation (department, DWER) has considered and given due regard to its Regulatory Framework and relevant policy documents which are available at <https://dwer.wa.gov.au/regulatory-documents>.

### 2.2 Background

Perdaman Chemicals and Fertiliser Pty Ltd (Perdaman, Works Approval Holder) is developing Project Ceres; a urea production facility on the Burrup Peninsula approximately 9km north-east of Dampier. Works Approval W6946/2024/1 is held by Perdaman for crushing and screening works associated with the construction of the Project Ceres portside infrastructure.

The premises relates to category 12 crushing and screening activities and the assessed production capacity under Schedule 1 of the *Environmental Protection Regulations 1987* (EP Regulations which are defined in the existing works approval.

The current works approval permits short-term operation of a crushing and screening circuit at the portside premises for a period not exceeding 90 days (3 months), allowing for the processing of up to 50,000 tonnes of material.

Controls for managing dust are similar to those implemented across the broader Project Ceres and include:

- limitations on equipment location to ensure adequate separation between nearby heritage sites and the operating plant;
- infrastructure controls, such as operation of water spray systems, enclosure of transfer stations, stacker operating heights and limitations on number and height of stockpiles;
- measures for proactive dust management such as daily inspections and using forecasting tools to manage dust during high risk weather conditions; and
- onsite dust monitoring at two locations with triggers for further management response actions.

Considering the proximity of nearby receptors, particularly heritage sites to the west, the Works Approval Holder is also required to operate a fogging cannon as an additional control for mitigating dust during operations.

#### 2.2.1 Appeal

Following the initial granting of works approval W6946/2024/1, appeals were lodged opposing the conditions of the works approval on the basis that the conditions did not adequately protect rock art in the surrounding environment.

On 28 August 2025, the Minister for Environment determined to dismiss the appeal acknowledging that risks associated with the activity were adequately assessed and that controls applied through the works approval were adequate for controlling environmental risks.

## 2.3 Application summary

On 26 June 2025, the Works Approval Holder applied to amend the works approval seeking an extension to the approved timeframe. The request was made in response to delays caused by additional onsite activities, specifically the need to undertake stabilisation works on the quarry walls. Despite the proposed extension, the crushing and screening activities remain intended for short-term duration (not exceeding three months) with no change to the approved throughput of 50,000 tonnes.

Importantly, no alterations to the emission control measures previously assessed and approved under the current works approval are proposed. All existing dust and emissions management controls will continue to be implemented during the operational period.

## 3. Consultation

In addition to advertising the application on the department's website on 27 August 2025, the department also wrote to the following stakeholders advising them of the submission:

- City of Karratha;
- Department of Planning, Lands and Heritage (DPLH);
- Department of Energy and Economic Development (DEED);
- Friends of Australian Rock Art;
- Murujuga Aboriginal Corporation;
- Pilbara Ports; and
- Raelene Cooper and Josie Alec (Save Our Songlines).

Table 1 provides a summary of the comments received by the department. No comments were received through public consultation.

**Table 11: Consultation**

Comments received	Department response
MAC noted that the proposed amendment does not change the proposed throughput of risk profile of the premises, however requested that the risk assessment consider results of the MRAMP Year 2 report and Interim EQC to ensure that current monitoring and mitigative strategies are adequate for the protection of rock art and cultural amenity.	<p>As acknowledged by MAC, the delegated officer considers that the proposed amendment does not alter the risk profile of the premises and as such has not undertaken a further risk assessment of the activity.</p> <p>The primary emissions associated with the activity that are considered to potentially impact air quality are dust emissions. Interim EQC developed in response to the results of the MRAMP relate to nitrogen dioxide (NO<sub>x</sub>), sulphur dioxide (SO<sub>x</sub>) and ammonia (NH<sub>3</sub>) and therefore are not considered to be directly relevant to the category 70 activities under the works approval. Controls specified on the works approval for managing the risks associated with dust emissions are considered suitable and appropriate. The department acknowledges however the ongoing work of MRAMP, and should future EQC be developed for particulate matter, these will be taken in consideration where appropriate.</p>

Pilbara Ports, DPLH and City of Karratha responded although did not provide any additional comment to those supplied through the initial works approval assessment.	N/A
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A copy of the draft amendment was provided to the Works Approval Holder on 16 September 2025. The Works Approval Holder responded on 17 September 2025 and did not have any comments on the proposed changes.

## 4. Decision

The delegated officer has determined that extending the duration of the works approval to account for delays in scheduling of the works is appropriate and will not alter the risks posed by the emissions from the premises. As such, risks associated with the proposal have not been reassessed. The delegated officer has amended works approval W6946/2024/1 in accordance with section 59(1) of the EP Act by extending the expiry date until 31 July 2026. Existing conditions relating to the control of emissions from the premises will apply.

## 5. Conclusion

Based on the assessment in this Amendment Report, the Delegated Officer has determined that a Revised Works Approval will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

### 5.1 Summary of amendments

Table 2 provides a summary of the proposed amendments and will act as record of implemented changes. All proposed changes have been incorporated into the Revised Works Approval as part of the amendment process.

**Table 22: Summary of works approval amendments**

Condition no.	Proposed amendments
Cover page	Expiry date extended from 2 October 2025 to 31 July 2026.

## References

1. Department of Environment Regulation (DER) 2016, *Guidance Statement: Environmental Siting*, Perth, Western Australia.
2. DER 2017, *Guidance Statement: Risk Assessments*, Perth, Western Australia.
3. DER 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.