



Application for Works Approval Amendment

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

Works Approval Number	W6620/2021/1
Works Approval Holder	Renergi Pty Ltd
ACN	160 694 388
DWER file number	DER2021/000557/APP-0026224
Premises	Collie Pyrolysis Plant Gibbs Road Collie WA 6225
Date of report	17 March 2025
Decision	Revised works approval granted

1. Decision summary

The delegated officer has determined to make amendments to works approval W6620/2021/1. The amendments are administrative in nature therefore they do not alter the risk profile of the premises, providing that activities, emissions and receptors as stated in existing approvals remain unchanged.

This report documents the amendments made pursuant to section 59 and 59(B) of the *Environmental Protection Act 1986* (EP Act). The assessment 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 has considered and given due regard to its Regulatory Framework and relevant policy documents which are available at [DWER Regulatory documents | Western Australian Government \(www.wa.gov.au\)](http://www.wa.gov.au).

3. Application summary

Works approval W6620/2021/1 is held by Renergi Pty Ltd (Renergi, works approval holder) for the Collie Pyrolysis Plant (the premises), located at Part of Lot 500 on Plan 76826, within the Gibbs Road Putrescible Landfill Site.

On 22 October 2024, the works approval holder submitted an application to the department to amend Works Approval W6620/2021/1 under section 59B of the *Environmental Protection Act 1986* (EP Act). The application is to amend the expiry date from 30 June 2025 to 30 June 2026.

The works approval holder cited the requirement for the requested extension is due to COVID-19 related delays and technical issues that emerged during the commissioning period. The extension is required to ensure there is sufficient time for the commissioning of all infrastructure, enabling Renergi to proceed to the time limited operations phase pending the submission of compliance reports. Renergi is able to apply for an operational licence for ongoing operations of the plant following the submission of an Environmental Commissioning Report.

The environmental commissioning phase commenced in February 2023 following Renergi's submission of the environmental compliance report. The works approval holder provided a revised environmental commissioning plan with the amendment application, which included minor changes to commissioning and further details on the operating mode for the production of wood vinegar and heavy bio-oil. The changes do not require any significant changes to the existing infrastructure and are not expected to alter the risk profile of the premises therefore no amendment to the works approval conditions are required associated with the updated plan.

4. Consultation

Consultation method	Comments received
Shire of Collie advised of proposal on 17 January 2025	No comments received.
Works Approval Holder was provided with draft amendment on 13 March 2025.	The applicant waived the consultation period and requested the works approval be issued as soon as possible via email on 16 March 2025. The applicant noted a minor administrative error in the condition numbering sequence which was noted and rectified.

5. Decision

Section 63 of the EP Act prescribes that a works approval shall continue in force for such period as is specified in the works approval. Works approval W6620/2021/1 is due to expire on 30 June 2025.

The delegated officer has determined that extending the works approval expiry date by twelve months to 30 June 2026 is appropriate on the basis that it will facilitate the commissioning of all infrastructure while providing sufficient time for time limited operations and subsequent assessment of the expected licence application for the premises.

In determining to extend the duration of the works approval, the following matters were considered:

- an extension to the works approval duration will not change the current risk profile of the premises, or change the risks posed by ongoing emissions from the premises;
- the risks posed by emissions and discharges from the premises were assessed for the grant of W6620/2021/1 and operational controls were applied in the works approval based on this assessment;
- the premises will continue to be subject to the conditions of the works approval;
- the works approval authorises time limited operation of the premises for 180 days or until a licence for the premises is granted, subject to the submission of an environmental commissioning report;
- an environmental compliance report has been submitted for the premises;
- in the event that risk issues arise in relation to the premises, the CEO may
 - (a) amend the works approval conditions at any point, and
 - (b) in the event of an alleged offence, exercise enforcement powers under the provisions of the EP Act.

The delegated officer has therefore amended W6620/2021/1 in accordance with section 59(1) of the EP Act by extending the expiry date from 30 June 2025 to 30 June 2026.

6. Conclusion

Based on the assessment in this Amendment Report, the Delegated Officer has determined that an amended works approval will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

6.1 Regulatory framework

Table 1 below provides a summary of the proposed amendments and will act as a record of implemented changes. All proposed changes have been incorporated into the Revised works approval as part of the amendment process.

Table 1: Summary of works approval amendments

Condition no.	Proposed amendments
Duration	Expiry date extended to 30/06/2026