



Application for Works Approval Amendment

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

Works Approval Number	W6607/2021/1
Works Approval Holder	Alcoa of Australia Limited
ACN	004 879 298
File Number	DER2021/000579
Premises	Wagerup Alumina Refinery Willowdale Road WAROONA WA 6215 Legal description – Lot 700 on Plan 59305 As defined by Schedule 1 of the Revised Works Approval
Date of Report	10 June 2024
Decision	Revised works approval granted

1. Decision summary

The Delegated Officer has determined to make amendments to Works Approval W6607/2021/1. 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) 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).

2.2 Application summary

Works Approval W6607/2021/1 is held by Alcoa of Australia Limited (works approval holder) for the Wagerup Alumina Refinery (the premises), located at Lot 700 on Plan 59305, Waroona.

The premises relates to the category and the assessed production capacity under Schedule 1 of the *Environmental Protection Regulations 1987* (EP Regulations) which are defined in existing Works Approval W6607/2021/1.

On 11 April 2024, the works approval holder submitted an application to the department to amend Works Approval W6607/2021/1 under section 59B of the *Environmental Protection Act 1986* (EP Act). The amendment is limited only to extending the works approval expiry date to 31 August 2026 to allow for the completion of construction, associated commissioning and reporting, and time to obtain a licence amendment. The works approval holder advised the project has experienced commencement and construction delays resulting in a revised project timeline.

3. Consultation

The works approval holder was provided with the draft Amendment Report and works approval on 3 May 2024. On 4 June 2024 the works approval holder responded and waived the comment period.

4. 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 W6607/2021/1 is due to expire on 2 August 2024. The Delegated Officer has determined that extending the works approval expiry date till 31 August 2026 is appropriate on the basis that it will facilitate continued lawful operation of the premises while providing sufficient time to complete the construction and commissioning of infrastructure specified in the works approval.

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

- the risks posed by emissions and discharges from the construction and operation of the premises were assessed for the grant of the works approval and an extension to the duration of the works approval will not change the risk profile of the premises;
- the works approval includes conditions commensurate with the assessed risk and determined controls for construction and time limited operation; and
- 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 amended works approval W6607/2021/1 in accordance with section 59(1) of the EP Act by extending the expiry date from 2 August 2024 to 31 August 2026.

5. 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.

5.1 Summary of amendments

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 amended from 2 August 2024 to 31 August 2026.