



Department initiated Amendment

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

Licence Number	L5245/1967/14
Licence Holder	Alcoa of Australia Limited
ACN	004 879 298
File Number	2010/007402-3
Premises	Kwinana Alumina Refinery Hogg Road NAVAL BASE WA 6137 As defined in Attachment 1 to the licence
Date of Report	19 January 2026
Decision	Revised licence granted

1. Amendment summary

This amendment is made pursuant to section 59 of the Environmental Protection Act 1986 (EP Act) to amend the existing licence issued in respect to the prescribed premises as set out below. This notice of amendment is hereby given under section 59B(9) of the EP Act.

This amendment is limited to addition of wording in Table 17, condition W18 of the licence to provide a caveat on operation of land-based evaporators on RSA K and RSA F7 to allow noise monitoring of night-time impacts to be conducted. No other changes have been made to existing conditions or licence holder obligations.

In completing the assessment documented in this report, 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 \(www.wa.gov.au\)](https://www.wa.gov.au/government/publications/dwer-regulatory-documents).

2. Background

Licence L5245/1967/14 is held by Alcoa of Australia Limited (Alcoa; licence holder) for operation of the Kwinana Alumina Refinery (the premises), located at Naval Base, WA 6167.

The licence was amended on 22 August 2025 to install 16 land-based evaporators and associated infrastructure in RSA J, RSA F6 and RSA H South with revised premises boundary, and on 22 December 2025 to install a further 6 land-based evaporators and associated infrastructure in RSA F7, along with extension of the licence duration until 2 September 2030.

The department noted that the existing wordings in Table 17 of condition W18 prevented the short-term operation of the evaporators within RSA K and RSA F7 required to undertake noise monitoring of night-time impacts from the evaporator operations. The delegated officer determined a department-initiated amendment was required to provide a caveat on evaporator operations to effectively undertake noise monitoring at the premises that was omitted in error in the licence amendments granted on 22 August 2025 and 22 December 2025.

3. Consultation

The licence holder was provided with the draft amendment report and amended licence on 12 January 2026 for comment. On 13 January 2026, the Works Approval Holder responded with comment that there may be additional instances not covered by the draft wording where noise monitoring at night may be required to fully demonstrate compliance with the Noise Regulations.

The delegated officer considers that reference to night-time noise assessments is the most comprehensive terminology and has adjusted the wording accordingly.

4. Decision

The delegated officer decided to amend licence L5245/1967/14 in accordance with section 59(1) (e) of the EP Act to amend an unintentional omission. The wording '*unless being operated for the purposes of undertaking night-time noise assessments*' has been added to Table 17, condition W18 of the amended licence as a caveat to permit operation of evaporators on RSA K and RSA F7.

In determining the amendment, the delegated officer considered the following matters:

- The omission prevented the licence holder from complying with other licence conditions;
- noise risks and impacts posed by the operation of evaporators were previously assessed in the grant of the licence amendments;
- noise verification is considered necessary to inform the on-going operation of the facility;

- the night-time operation of evaporators for noise monitoring is anticipated to be limited to a few hours at most;
- the premises must comply with the requirements of the Noise Regulations;
- in the event that noise issues arise in relation to the premises, the CEO may;
 - a) amend the licence at any point, and
 - b) in the event of an alleged offence, exercise enforcement powers under the provisions of the EP Act.

In accordance with section 105 (b) of the EP Act, amendments made pursuant to section 59 (1) (e) to correct an omission are not appealable.

4.1 Summary of amendments

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

Table 1: Summary of licence amendments

Condition no.	Proposed amendments
W18	Addition of the wording ' <i>unless being operated for the purposes of undertaking night-time noise assessments</i> ' in Table 17 (under 'Operational Requirement' for 28 x land-based evaporators)