

Amendment Report

Department initiated amendment

Division 3, Part V of the Environmental Protection Act 1986

Licence number L4504/1981/17

Licence holder South32 Worsley Alumina Pty Ltd

ACN 008 905 155

File number DER2017/001998-1

Premises Worsley Alumina Refinery

Gastaldo Road

ALLANSON WA 6225

Legal description -

Lease No 3116/7574 being Wellington Locations 5314 – 5317

on Plan 220209

Date of report 09 November 2020

Proposed decision Revised licence granted

1. Scope of assessment

1.1 Amendment summary

The Delegated Officer has determined to initiate an amendment to licence L4504/1981/17, held by South32 Worsley Alumina Pty Ltd (licence holder) for the Worsley Alumina Refinery.

The proposed amendment is administrative in nature, in order to correct an unintentional error. The change does not alter the obligations of the licence holder to which the licence relates.

In amending the licence the department 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.

Background

L4504/1981/17 was amended in March 2020 to allow provision of two new boilers constructed under works approval W4430/2008/1 as prime energy generation units. An error was subsequently identified by the licence holder regarding emissions targets in Table 2.2.2, where the target values set for carbon monoxide (CO) and oxides of nitrogen (NOx) for the two new boilers (A15 and A16) were around the wrong way.

The target for CO should be 125 mg/m³ and NOx should be 350 mg/m³.

2. Decision

The Delegated Officer acknowledges the target values for CO and NOx were unintentionally set around the wrong way during the previous amendment, and has determined to correct this error within Table 2.2.2.

2.1 Consultation

The licence holder was provided with a draft of the revised licence on 22 September 2020 and no comments were received.

2.2 Summary of amendments

The below table provides a summary of the proposed amendments and this will act as a record of the implemented changes. The proposed changes have been incorporated into a revised licence as part of the amendment process.

Condition no.	Proposed amendment
Definitions	Contact phone number for the department updated. Facsimile number removed (redundant).
Condition 2.2.2 (Table 2.2.2)	Targets for emission points A15 – A16 corrected. CO target amended from 350 mg/m³ to 125 mg/m³. NOx target amended from 125 mg/m³ to 350 mg/m³.