



## CEO-initiated amendment

### Division 3, Part V *Environmental Protection Act 1986*

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<b>Works approval number</b>	W6515/2021/1
<b>Works approval holder</b>	AWE Perth Pty Ltd
<b>ACN</b>	009 204 031
<b>DWER file number</b>	DER2021/000104
<b>Premises</b>	Waitsia Gas Project Stage 2 Pye Rd YARDARINO WA 6525
<b>Date of report</b>	30 August 2023
<b>Status of report</b>	Final

## Amendment description

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

This amendment has been initiated by the Chief Executive Officer of the Department of Water and Environmental Regulation (DWER) to give effect to the Minister for Environment's (Minister) appeal determination of 26 July 2023.

There is no right of appeal to this amendment under section 105 of the EP Act due to the Minister's determination.

## Background

Works approval W6515/2021/1 was issued to AWE Perth Pty Ltd on 3 August 2021 for the construction, commissioning and time-limited operation of Stage 2 of the Waitsia Gas Project, near Dongara.

An appeal was subsequently lodged against the conditions of the works approval. In July 2023, the Minister allowed the appeal to the extent that the works approval conditions are amended to address several matters (Appeal 032 of 2021):

### Amendments to conditions

The Minister determined that while the requirements of the works approval are generally appropriate, consistent with the advice of DWER and the Appeals Convenor the following changes are required:

- in-stack monitoring of air emissions during environmental commissioning;
- records be kept of all flaring and start-up events during environmental commissioning;
- submission of groundwater bore logs, detailing the installation of each new monitoring bore;
- monitoring of the newly installed groundwater bores, once produced water (PW) is discharged into the PW evaporation pond;
- the PW line within the premises be regularly visually inspected during time limited operations, and records be kept of the flowmeter when the PW line is in use; and
- the lighting design for the gas plant and other premises' lighting infrastructure be reviewed against best practice lighting design guidelines.

## Decision

The delegated officer has amended the works approval to give effect to the Minister's determination dated 26 July 2023, as required under section 110 of the EP Act.

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

## Consultation

The works approval holder was provided with the draft amended works approval on 7 August 2023 and sought only minor comments and clarifications.

## Summary of amendments

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

Condition no.	Amendments
Conditions 3 & 4	New conditions added to require the works approval holder to require the lighting design for the premises' lighting infrastructure be reviewed against best practice lighting design guidelines and submit a report to the CEO, prior to the commencement of time limited operations Where material inconsistencies are identified, measures must be proposed to address the inconsistencies
Condition 9d(i)	New clause added to require Environmental Commissioning Plan to include details of in-stack monitoring of air emissions during environmental commissioning, including flaring and start-up events
Conditions 13(e) and (f)	New clauses added to require records be kept of all flaring and start-up events during environmental commissioning, and submission of the bore logs of the newly constructed groundwater monitoring bores near the PW ponds
Condition 15, Table 3	New clause added to require flowmeter records be maintained for PW discharged to the PW pond, and any discrepancies identified must be investigated, and corrective action taken to rectify the discrepancies
Conditions 17 – 20	New conditions added to specify the standards for groundwater monitoring
Condition 21	New condition added to require monitoring of groundwater, once PW is first discharged into the PW pond
Condition 23	New clauses added to require the keeping of accurate and auditable records of flaring and start-up events, and groundwater monitoring
Definitions	New definitions added for: AS/NZS 5667.1; AS/NZS 5667.11, averaging period, BGL, BTEXN, National Light Pollution Guidelines, NATA, NATA accreditation, quarterly, spot sample
Schedule 1: Maps	Premises map updated with more recent aerial imagery Process map updated with location of PW line
Schedule 2: Premises coordinates	Coordinates updated with clearer table