



# Amendment Report

<b>Licence Number</b>	L5765/1994/11
<b>Licence Holder</b>	AWE Perth Pty Ltd
<b>ACN</b>	009 204 031
<b>File Number:</b>	DER2014/001481-1
<b>Premises</b>	Dongara Production Facility Petroleum Tenements L1 and L2 Brand Highway, Yardarino DONGARA, WA 6525 Part of Lots 1 and 2 on Diagram 41317
<b>Date of Report</b>	12/05/2020

# 1. Definitions and interpretation

## Definitions

In this Amendment Report, the terms in Table 1 have the meanings defined.

**Table 1: Definitions**

Term	Definition
ACN	Australian Company Number
Amended Licence	the amended Licence issued under Part V, Division 3 of the EP Act, with changes that correspond to the assessment outlined in this Amendment Report.
Amendment Report	refers to this document
BTEX	means benzene, toluene, ethylbenzene and xylene
Care and maintenance	describe processes and conditions on a closed industrial premises where there is potential to recommence operations at a later date
CEO	means Chief Executive Officer.
Delegated Officer	an officer under section 20 of the EP Act
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> and designated as responsible for the administration of Part V, Division 3 of the EP Act.
DWER	Department of Water and Environmental Regulation
EP Act	<i>Environmental Protection Act 1986</i> (WA)
Existing Licence	the Licence (L5765/1994/11) issued under Part V, Division 3 of the EP Act and in force prior to the commencement of and during this Amendment
Licence Holder	AWE Perth Pty Ltd
Prescribed Premises	has the same meaning given to that term under the EP Act.
Premises	refers to the premises to which this Amendment Report applies, as specified at the front of this Amendment Report.

## 2. Purpose and scope of assessment

This amendment is made pursuant to section 59 of the *Environmental Protection Act 1986* (EP Act) to amend Existing Licence L5765/1994/11 issued to AWE Perth Pty Ltd (AWE) for the Dongara Production Facility (the Premises). This amendment is given under section 59B(9) of the EP Act upon the initiative of an Officer Delegated under section 20 of the EP Act.

This Amendment Report is limited only to minor amendments to reduce the frequency of ambient groundwater quality monitoring due to the Premises being under care and maintenance rather than active operation, and to include some administrative amendments. No changes to the aspects of the Existing Licence relating to the prescribed premises categories authorised by the licence or emissions from the Premises have been sought by the Licence Holder, therefore they are not considered in this assessment.

The guidance statements and documents that have informed the assessment and decision outlined in this Amendment Report are listed in Appendix 1.

### 2.1. Amendment description

This amendment is the result of an Application (AWE 2020) submitted by the Licence Holder on 3 March 2020 which seeks a reduction to the frequency of ambient groundwater quality monitoring from quarterly and six monthly to annually, on the basis that the Premises is under care and maintenance and therefore the Premises infrastructure is not operational.

The documents and information submitted during the assessment process which have informed this assessment are listed in Table 2.

**Table 2: Documents and information submitted during the assessment process**

Document/information description	Date received
Licence amendment application form (AWE 2020) (A1884615)	3 March 2020
Groundwater monitoring results (A1884615)	

### 2.2. CEO initiated amendment

As part of this licence amendment, the CEO has initiated some further amendments to the Licence and has:

- included minor administration changes;
- removed redundant conditions;
- corrected errors; and
- updated definitions.

DWER has not undertaken any additional risk assessment of the Premises associated with the CEO initiated amendments.

## 3. Licensing History

Table 3 provides the licensing history for the Premises since 2008.

**Table 3: Licence history**

Instrument log		
Instrument	Issued	Description
L5765/1994/9	21/02/2008	Licence re-issue
L5765/1994/10	24/03/2011	Licence re-issue
L5765/1994/11	06/03/2014	Licence re-issue and converted into the latest format

L5765/1994/11	29/04/2016	Notice of Amendment: to extend the expiry date of the Licence
L5765/1994/11	20/10/2016	Notice of amendment: to remove groundwater monitoring locations DPF NW and 30 GROUP SE
L5765/1994/11	26/11/2019	Amendment to alter the existing Premises boundary, change flow line inspection frequency from weekly to annually and update registered address details. The Amendment was granted in the form of a revised licence, and included the consolidation of amendment notices issued on 29 April and 20 October 2016.
L5765/1994/11	12/05/2020	Amendment reduce the frequency of groundwater quality monitoring due to the Premises being under care and maintenance.

## 4. Risk assessment

The Licence Holder has requested a change to the frequency of required groundwater monitoring in L5765/1994/11 from quarterly (for measurement of standing water level and electrical conductivity) and six monthly (for pH, metals, Total Dissolved Solids, Total Recoverable Hydrocarbons and BTEX compounds) to annually (all parameters).

The Delegated Officer has determined that the amendment of the Licence does not alter the risk profile of the Premises as the Premises is currently under care and maintenance. The Premises ceased primary operation in October 2016 and no longer produces or exports condensate or natural gas. The Delegated Officer has reviewed the groundwater monitoring results for the Premises and found that groundwater quality at the Premises remains consistent with previous results. Monitoring of groundwater quality annually will still be performed while the Premises remains on care and maintenance which is sufficient for detection of any changes to existing ambient groundwater quality.

The Delegated Officer considers it appropriate for the Licence Holder to notify the CEO if and / or when operations resume at the Premises. Existing Licence condition 4.3.1 has therefore been amended to include the requirement for the Licence Holder to notify DWER within 30 days of re-commencement of oil and gas production operations at the Premises. This will allow DWER to review the adequacy of existing conditions of the Licence at that time, including frequency of groundwater monitoring.

## 5. Conclusion

Based on the assessment in this Amendment Report, the Delegated Officer has determined that the Application for Licence amendment will be granted.

### 5.1. Summary of amendments

Table 4 provides a summary of the amendments and will act as record of implemented changes to the Amended Licence. All proposed changes have been incorporated into the Amended Licence as part of the amendment process.

**Table 4: Licence amendments**

Condition	Amendments processed
1.1.2	Revised the definition for AACR Included a definition for care and maintenance
2.3, 2.5, 2.8, 3.3, 3.5, 3.6, 3.9 and 4	Removed redundant conditions
As required	Re-aligned numbering configuration for conditions and tables of the Licence
3.5.1	Changed frequency of required groundwater monitoring from quarterly (for

	standing water level and electrical conductivity) and six monthly (for pH, metals, total dissolved solids, total recoverable hydrocarbons and BTEX compounds) to annually (all parameters).
4.3.1	New requirement to notify the CEO of DWER within 30 days of re-commencement of oil and gas processing operations

Carmen Standring

A/Manager, Process Industries

*An officer delegated by the CEO under section 20 of the EP Act*

## 5.2. Appendix 1: Key documents

	Document title	Availability
1	Licence L5765/1994/11	accessed at <a href="http://www.dwer.wa.gov.au">www.dwer.wa.gov.au</a>
2	DER, July 2015. <i>Guidance Statement: Regulatory Principles</i> . Department of Environment Regulation, Perth.	
3	DER, February 2017. <i>Guidance Statement: Risk Assessments</i> . Department of Environment Regulation, Perth.	
4	DWER, June 2019. <i>Guideline: Decision Making</i> . Department of Water and Environmental Regulation, Perth.	
5	DWER, June 2019. <i>Guideline: Industry Regulation Guide to Licensing</i> . Department of Water and Environmental Regulation, Perth.	