



Application to replace expiring licence

Division 3, Part V *Environmental Protection Act 1986*

Licence number	L8650/2012/2
Licence holder	Chevron Australia Pty Ltd
ABN	086 197 757
File number	DER2014/002939-1
Premises	Ashburton North Village and LNG Plant Sewage Treatment Plants Part of Lots 555 on Deposited Plan 402556, 567 on Deposited Plan 71345, 569 on Deposited Plan 71345, 570 on Deposited Plan 71345 and 1577 on Deposited Plan 72843 TALANDJI WA 6710
Date of report	29/06/2021
Status of report	Final

1. Decision summary

This decision report documents the Delegated Officer's decision to grant licence L8650/2012/2 to Chevron Australia Pty Ltd for Ashburton North Village and LNG Plant Sewage Treatment Plants. This licence replaces licence L8650/2012/1 which expires on 1 July 2021.

Due to time constraints the department has been unable to conduct a detailed review and risk assessment of emissions and discharges from the premises and has therefore determined to undertake an administrative renewal of the licence and include requested amendments.

2. Scope of assessment

2.1 Application summary and overview of the Premises

Chevron Australia Pty Ltd (licence holder) has submitted an application to renew expiring licence L8650/2012/1 (the Premises), issued under Division 3 Part V of the *Environmental Protection Act 1986*. The licence is due to expire on 1 July 2021.

The Premises is located in the Shire of Ashburton in the Pilbara Region and is approximately 12 km southwest of the Onslow town site and approximately 10 km southeast of the liquefied natural gas (LNG) Plant.

The licence relates to the operation of three sewage treatment plants (STPs) namely the Ashburton North Village STP Train 2 (480 m³/day), 600 EP STP (168 m³/day) and the Ashburton North Village Expanded Camp STP (168 m³/day) which supports operations for the Wheatstone LNG Plant.

In submitting the renewal application, the licence holder also requested the following amendments to licence L8650/2012/1:

1. Amend the 'Premise Details' of L8650 from "Ashburton North Village and LNG Plant Temporary Utilities" to "Ashburton North Village and LNG Plant Sewage Treatment Plants".
2. Delete Section 2.3 - Emissions to Marine Waters, and all associated subsections and references, as there will not be any further emissions to marine waters under licence L8650.
3. Update Table 3.3.1 replacing "Construction Village" to "Ashburton North Village". Delete Section 3.3.2 – Monitoring of Emissions to Marine Waters, and all associated references, as there will not be any further emissions to marine waters under L8650.
4. Remove the reporting requirements in Section 4.2 and Table 4.2.1 for Emissions to Marine Waters, Limit and Environmental Quality Guidelines Exceedances and Whole of Effluent Toxicity Testing.
5. Increase the submission days for the Annual Environment Report (AER) and Annual Audit Compliance report (AACR) from 45 days to 90 days to be consistent with the other Wheatstone licences.
6. Revise the prescribed premises area/map by removing the combined wastewater equalisation storage tank and associated marine outfall.

2.2 Regulatory framework

In renewing 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>.

2.3 Complaints and incidents history

There have been no incidents or complaints identified for the STP at the Premises.

3. Consultation

The draft replacement licence and this decision report were provided to the licence holder on 10 June 2021 for comment. The licence holder's comments, along with DWER's response, have been summarised in Appendix 1.

4. Decision

In determining to grant this licence the Delegated Officer notes that no changes to the activities undertaken or the volumes of material produced at the premises have occurred. Therefore, the Delegated Officer, determined the risks to public health and the environment from activities at the premises and previously assessed by the department, have not materially changed and are deemed acceptable. The format of the licence and conditions have been updated to be consistent with the current licence format. Requested amendments have also been included in the renewed licence. The updates are administrative in nature and do not alter the risk profile of the premises. The renewed licence has been issued for a period of 11 years as the current lease expires 25 July 2027 with an option to extend for a further five (5) years.

In renewing the expiring license, the Delegated Officer has also determined to:

- update the format and appearance of the licence;
- remove redundant conditions and include additional conditions considered necessary for the effective administration of the licence (i.e. record keeping and reporting requirements);
- include the above requested amendments 1-5 as the STPs now supports operations and are no longer considered temporary and the temporary marine outfall (TMO) has been decommissioned;
- update the AER reporting period from 45 days to 90 days to be consistent with other Wheatstone licences as requested by amendment 6 above;
- revise the prescribed premises area/map in Schedule 1 Maps of the licence as requested by amendment 7 above;
- revise licence condition numbers and realign condition numbers for numerical consistency; and
- transfer all existing regulatory controls and conditions to the replacement licence.

Summary of changes

The below table provides a summary of changes to the previous licence and will act as a record of implemented changes. All changes have been incorporated into the replacement licence.

Condition / table	Description
Cover page	Licence version updated. Issue and expiry dates updated. Premises details updated.
Interpretation	Updated to be consistent with current DWER template. Removes previous conditions 1.1.3 - 1.1.5.
Table 2	Formatted previous Table 1.3.3 to Table 2 - Infrastructure and operational requirements. To be consistent with DWER licence template

Previous condition 2.3 and 3.3.2	Removed all conditions associated with the discharge and monitoring of wastewater to marine waters as the TMO is no longer operational. Discharge previously directed to the TMO is directed to the permanent marine outfall (PMO) which has been assessed under W5671/2014/1 and will be licenced under L9225/2019/1.
Table 6	Updated monitoring point reference of previous Table 3.3.1 to be consistent with requested amendment 3
18, 20	New conditions added, consistent with current DWER licence template.
18, 21	updated the AACR and AER reporting period from 45 days to 90 days to be consistent with other Wheatstone licences
Table 7	Updated Table 7 to be consistent with updated licence condition and table numbers
Definitions	Definitions updated consistent with current DWER licence template: 'CEO', 'environmentally hazardous material', 'licence', 'premises'.
	Definitions added: 'AACR', 'books', 'discharge', 'emission', 'EP Act', 'EP Regulations', 'licence holder' 'prescribed premises'.
	Definitions removed: 'code of practice for the storage and handling of dangerous goods', 'dangerous goods', 'fugitive emissions'.
Schedule 1	Included new premises boundary map
Schedule 2	Removed 'Notification Form' to be consistent with current DWER template



Neville Welsh
Senior Industry Regulation Officer

Officer delegated under section 20 of the Environmental Protection Act 1986

Appendix 1: Summary of licence holder's comments on draft licence and decision report

The licence holder was provided with the Draft Licence and Draft Decision Report on 10/06/2021 for review and comment. The licence holder responded via email on 24/06/2021. The following comment/s were received on the Draft Licence.

Condition/Table	Summary of Licence Holder comment	DWER response
Condition 5	Reference to Table 1 in Condition 5 appears incorrect and should refer to Table 2.	DWER corrected the administrative error in Condition 5
Table 2	The last row of Table 2 describes the expansion STP at camp and village in column 1 and 3 respectively. Propose the terminology is made consistent between the two columns.	DWER corrected the terminology between columns 1 and 3 of Table 2
Table 3	Propose reference to construction village STP in Table 3 be updated to Ashburton North Village STP for consistency.	Updated the terminology 'construction village STP' to 'Ashburton North Village STP' in Table 3
Table 4	Include kg for phosphorous limit in last row of Table 4.	DWER corrected the administrative error in Table 4
Table 6	Note that volumetric flow rate to the irrigation fields is captured twice, in Table 5 and Table 6.	DWER removed reference to flow rate for irrigation discharges L1 and L2 in Table 6
Table 7	Proposes removing the term Environmental Quality Guideline from Table 7 as it is no longer relevant to the Licence. Propose this row references Table 1 quantity limit exceedances only.	DWER removed the reference to 'Environmental Quality Guideline' from Table 7 and replaced it with 'quantity limit exceedances'
Conditions 18 and 21	Propose condition 18(b) reference to 60 calendar days be updated to 90 calendar days to align with content of the application and decision report.	DWER updated the reporting calendar days from 60 to 90 days