



Department initiated Amendment

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

Licence Number	L9272/2020/1
Licence Holder	Water Corporation
File Number	DER2020/000481
Premises	Banksia Road DARDANUP WA 6236 Legal description – Lot 20 on Deposited Plan 100642 Part of Lot 82 on Deposited Plan 403943 As defined by the coordinates in Schedule 2 of the Licence
Date of Report	14 October 2021
Proposed Decision	Revised licence granted

Tracey Hassell

MANAGER

WASTE INDUSTRIES

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

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1. Decision summary

The Delegated Officer has determined to make amendments to Licence L9272/2020/1. The amendments are administrative in nature therefore they do not alter the risk profile of the Premises, providing those activities, emissions and receptors as stated in existing approvals remain unchanged.

This Amendment Report documents the amendments made pursuant to section 59 and 59(B) of the *Environmental Protection Act 1986* (EP Act).

The decision report for the Existing licence will remain on the department's website for future reference and will act as a record of the department's decision making.

2. Scope of assessment

2.1 Regulatory framework

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>.

2.2 Amendment summary

Licence L9272/2020/1 is held by the Water Corporation (Licence Holder) for the Dardanup Wastewater Treatment Plant (the Premises), located at Banksia Road, Dardanup.

The Premises relates to the category and the assessed design capacity under Schedule 1 of the *Environmental Protection Regulations 1987* (EP Regulations) which are defined in existing Licence L9272/2020/1 and Table 1 below.

Table 1: Prescribed Premises category and capacity

Prescribed Premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed design capacity
Category 54 Sewage facility: Premises – (a) on which sewage is treated (excluding septic tanks); or (b) from which treated sewage is discharged onto land or into waters.	165 m ³ per day

On 23 August 2021, the department initiated an amendment to Licence L9272/2020/1. The amendment is limited to altering the wording of two conditions that were requested by the Licence Holder in the original licence application and comment period, but overlooked by DWER during assessment.

3. Consultation

The Licence Holder was provided with the draft Amendment Report on 16 September 2021. Comments received from the Licence Holder on 5 October 2021 have been considered by the Delegated Officer as detailed in Appendix 1.

4. Conclusion

Based on the assessment in this Amendment Report, the Delegated Officer has determined that an amended licence will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

4.1 Summary of amendments

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

Table 2: Summary of licence amendments

Condition no.	Proposed amendments
Condition 3 Table 2 Specification	Deletion of the words 'from the sewer pit' to allow tankering of sewage from other infrastructure locations during emergency events or maintenance work.
Condition 4 Table 3 Row 3 Sewage Sludge	Modification of the dot point to read 'removal of sludge to a premises authorised to receive sewage sludge waste' to enable disposal to a licensed landfill premises or to a licensed premises in accordance with the <i>Western Australian Guidelines for Biosolids Management</i> .

The Licence Holder also requested that Condition 4, Table 3, Row 3 Sewage Sludge be updated to not require return of leachate from the sludge be returned to the start of the treatment process. The department considers that this request is not administrative and would be subject to risk assessment and therefore, the condition has not been amended as part of this amendment assessment.

References

1. Department of Environment Regulation (DER) 2015, Guidance Statement: Setting Conditions, Perth, Western Australia.
2. Department of Water and Environmental Regulation (DWER) 2020, Guideline: Environmental Siting, Perth, Western Australia.
3. DWER 2020, Guideline: Risk Assessments, Perth, Western Australia.

Appendix 1: Summary of Licence Holder's comments on draft amendment

Condition	Summary of Licence Holder's comment	Department's response
<p>Condition 4 Table 3</p>	<p>We have reviewed the draft licence and our only comment relates to condition 4, Table 3 - sewage sludge process requirement, currently worded as:</p> <p>"Removal of sludge to a premises authorised to receive sewage sludge waste".</p> <p>The preferred wording to replace the above wording would be:</p> <p>Removal of sludge in accordance with the Western Australian Guidelines for Biosolids Management, Department of Environment and Conservation, December 2012.</p> <p>This would provide consistency with most of our other licences which use this wording where the fate of sludge and biosolids is conditioned.</p>	<p>The draft wording of the condition enables the sludge to be removed to any authorised premises, be that for disposal at a licensed landfill or for reuse via application to land at a licensed premises in accordance with the <i>Western Australian Guidelines for Biosolids Management</i>.</p> <p>The Delegated Officer considers further modification as suggested will limit disposal options, which could cause complications and time restraints in the future.</p> <p>The condition wording remains unchanged with the exception of allowing that the premises may receive either sewerage sludge or biosolids wastes.</p>