

# Government of Western Australia Department of Water and Environmental Regulation

### **Annual Audit Compliance Report Form**

Environmental Protection Act 1986, Part V

Section A – Licence Details				
Licence number:	L5400/1992/12	Licence file number:	2010/006288	
Licence holder:	Water Corporation			
Trading as:	Waroona Wastewater Treatment Plant			
ABN:	28 003 434 917			
Registered address:	629 Newcastle Street, LEEDERVILLE, WA 6007			
Reporting period:	01/07/2022 <b>to</b> 30/06/2023			

### Section B - Statement of Compliance with Licence Conditions

Did you comply with all of your licence conditions during the reporting period? (please tick the appropriate box)

☐Yes - please complete:

- · section C;
- · section D if required; and
- · sign the declaration in Section F.

#### ⊠No – please complete:

- · section C;
- section D if required;
- · section E; and
- sign the declaration at Section F.

## Section C – Statement of Actual Production

Provide the actual production quantity for this reporting period. Supporting documentation is to be attached.

Prescribed Premises Category	Actual Production Quantity	
54	283 m³/day (see Annual Environmental Report )	

### Section D - Statement of Actual Part 2 Waste Discharge Quantity

Provide the actual Part 2 waste discharge quantity for this reporting period. Supporting documentation is to be attached.

Prescribed Premises Category	Actual Part 2 Waste Discharge Quantity	
NA	NA	

### Section E - Details of Non-Compliance with Licence Condition

Please use a separate page for each condition with which the licensee was non-compliant at a time during the reporting period.

Condition no:

L5400

Date(s) of noncompliance:

01/07/2022-30/06/2023

Details of non-compliance:

The approved premises production / design capacity of 240m³/day was exceeded during the 2022-23 reporting period with an annual average daily inflow of 283m³/day.

What was the actual (or suspected) environmental impact of the non-compliance?

**NOTE** – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.

This non-compliance is not suspected to have a significant environmental impact given the following;

- The WWTP has still generally performed within the expected design parameters for the 2022-23 reporting period. The monitoring has recorded seasonal peaks at the upper level of expected design parameters for SS, BOD, and TN, however the average concentrations are all within design limits.
- The long distance to the nearest sensitive receptor. The treated wastewater discharges into an agricultural drain (Drakesbrook Drain). The drain merges with the Waroona Main Drain after ~5.8km. It then empties into the Harvey River (15km from discharge), and eventually the Peel Harvey Estuary (24km from discharge).
- The only discharge water quality limit within the licence is Condition 2.2.2 of Licence L5400/1992/12 that specifies an emissions limit to surface water of 5mg/L of TP to be achieved in 3 out every 4 consecutive spot samples. The TP concentration of the Boundary Discharge Point 2 sample point did not exceed the specified limit during the 2022-23 reporting period.

Cause (or suspected cause) of non-compliance:

Inflows from the sewered catchment exceed the production/design capacity.

Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:

A Works Approval (W6317/2019/1) was granted to the Water Corporation on 19th November 2020 to construct the proposed upgrade of Waroona WWTP. The preferred long-term treatment solution for Waroona is under review as part of the project delivery due diligence.

Was this non-compliance previously reported to DWER?

### Department of Water and Environmental Regulation

⊠ Yes, and		
☐ Reported to DWER verbally	Date: / /	
☑ Reported to DWER in writing	Date: 01/09/2019 Waroona WWTP AACR 2018-2019 01/09/2020 Waroona WWTP AACR 2019-2020 01/09/2021 Waroona WWTP AACR 2020-2021 01/09/2022– Waroona WWTP AACR 2021-2022	

### Section F - Declaration

I/We declare that the information in this Annual Audit Compliance Report is true and correct and is not false or misleading in a material particular<sup>1</sup>. I/We consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website.

Signature<sup>2</sup>:

Signature:

Signature <sup>2</sup> :		Signature:	
Name: (printed)		Name: (printed)	
Position:	General Manager Operations	Position:	
Date:	15 SEPT 2023	Date:	
Seal (if signing under seal):			

<sup>&</sup>lt;sup>1</sup> It is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give information on this form that to their knowledge is false or misleading in a material particular.

<sup>&</sup>lt;sup>2</sup> AACRs can only be signed by the licence holder or an authorised person with the legal authority to sign on behalf of the licence holder.