Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

Section A - Licence	e 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:	01/07/2020 to 30/06/2021		

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	306 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: 01/07/2020-30/06/2021

Details of non-compliance:

The approved premises production / design capacity of 240m³/day was exceeded during the 2020-21 reporting period with an annual average daily inflow of 306m³/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 2020-21 reporting period. The monitoring has recorded seasonal peaks at the upper level of expected design parameters for SS and BOD.
- 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 specific water quality limits 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 2020-21 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:

Water Corporation has initiated the Waroona WWTP Upgrade project (CS03605) (DWER Works Approval W6317/20109/1) to upgrade the current WWTP to an advanced treatment process with increased capacity of 440m–3 /day to meet the long term inflows while significantly reducing nutrient loads discharging into Drakesbrook Drain.

Was this non-compliance previously reported to DER?

X Yes, and

Department of Environment Regulation

☐ Reported to DER verbally	Date: / /	
Reported to DER in writing	Date: 01/09/2019 2018-2019 Waroona WWTP AACR	

Section F - Declaration

Seal (if signing under seal):

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 particular¹. I/We consent to the Annual Audit Compliance Report being published on the Department of Environment Regulation's (DER) website.

Signature²:

Name: (printed)

Position:

Date:

Date:

¹ 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.

² 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.