

Government of Western Australia Department of Water and Environmental Regulation

Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V Division 3

Once completed, please submit this form either via email to info@dwer.wa.gov.au, or to the below postal address:

Department of Water and Environmental Regulation Locked Bag 10 Joondalup DC WA 6919

Section A – Licence details			
Licence number:	L5989/1991/12	Licence file number:	2010/003537-1
Licence holder name:	Water Corporation		
Trading as:	Northam Water Resource Recovery Facility (WRRF)		
ABN:	28 003 434 917		
Registered business address:	629 Newcastle Street, LEEDERVILLE, WA 600		
Reporting period:	01/07/2024 to 30/06/2025		

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 in 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	Inflow 1339 m³/day	
K130	24.3 m³/year	

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	

Section E – Details of non-compliance with licence condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			
Condition no:	4(c)	Date(s) of non- compliance:	26/07/2023
Details of non-com	pliance:		
Water balance conducted by the Water Corporation found a daily seepage between 166 and 837 kL/day (average ~420 kL/day). The water balance is unable to determine if the seepage is coming from just one pond or all four treatment ponds.			
What was the actua	al (or suspected) environmen	tal impact of the non-c	omnliance?
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.			
Elevated concentrations of nutrients and metals have been recorded in groundwater down-hydraulic gradient of the treatment ponds and adjacent to the Avon River with elevated total nitrogen and nitrate concentrations above the ecological guidelines. Ongoing groundwater monitoring is being conducted through the contaminated sites investigation to assess the potential impact on Avon River.			
Cause (or suspecte	ed cause) of non-compliance	:	
It is suspected that one or more of the treatment ponds are seeping wastewater.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
The Water Corporation activated a project in the 2021/22 reporting period in order to upgrade the Northam WRRF to increase treatment capacity to 2,000 kL/day, upgrade treatment ponds and improve discharge quality. The Works Approval has been accepted by DWER and project is in the Planning phase.			
Was this non-compliance previously reported to DWER?			
⊠ Yes, and	☐ No		
☐ Reported to	DWER verbally	Date: / /	
Reported to	DWER in writing	Date: 01 /10 /2024	

Section E – Details of non-compliance with licence condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			
Condition no:	7	Date(s) of non- compliance:	19/03/2025
Details of non-comp	oliance:		
The Licence holder must ensure that treated wastewater is only discharged from the discharge point in accordance with the limits specified in Table 5. The concentration limit in Table 5 is <1000 cfu/100 mL. Sample taken at 2:30pm on the 19 March 2025 returned a result of 2900 cfu/100 mL.			
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?
NOTE – please attacl compliance took place	n maps or diagrams to provide i e.	nsight into the precise loo	cation of where the non-
	impact of this non-complian ent and water would have or		
Cause (or suspecte	d cause) of non-compliance:		
On the day of sampling there was an unplanned power outage from 09:37am - 2:54pm. The UV disinfection unit required power to run and therefore the regulatory sample was taken while the unit was not operating. This is the cause of the increased <i>E. coli</i> .			
Action taken to mition non-compliance:	gate any adverse effects of r	on-compliance and pre	event recurrence of the
Results were received and exceedance was sent through the WC exceedance & notifications email on the 22 March 2025 which was reviewed on Monday 24 March 2025. The UV system was back online the following day and the Trades Team Leader investigated the UV system and why it didn't restart as soon as the power was restored. The <i>E. coli</i> limit had only recently been significantly reduced with the new Licence, and the Team Leader was not aware of the power outage at the time of sampling. The Technical Advisor Wastewater resampled on 24 March 2025 and this sample returned a result below the limit. DWER was notified of the exceedance via email on 27 March 2025.			
A total of 6.073m3 was discharged to the swale on the day of the exceedance. Was this non-compliance previously reported to DWER?			
⊠ Yes, and	□ No	In	
	OWER verbally	Date: / /	205
⊠ Reported to I	JWER in Writing	Date: 27 / 03 / 20	J 2 5

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 ¹ .			
I / We consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website.			
Signature ² :			
Name: (printed)			
Position:			
Date:	12 September 2025	Date:	
Seal (if signing under seal):			

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.