



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:	L9034/2017/1	Licence file number:	DER2017/000181
Licence holder name:	Water Corporation		
Trading as:	Advanced Water Recycling Plant – Beenyup (Craigie)		
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 Recharge quantity
54 – sewage facility	21.13 GL/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	Date(s) of non-compliance:	15/09/2024
Details of non-compliance:			
The Licence Holder must undertake ambient aquifer pressure monitoring as outlined in Table 3. A fault in the aquifer pressure monitoring instruments resulted in no data recorded at LMB1 between 31st March and 20th May 2025, and LMB3 between 1st July and 13th September 2024.			
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.			
No environmental impact. The pressure monitoring undertaken at the other Leederville bores confirmed overall compliance with the 135mAHD limit.			
Cause (or suspected cause) of non-compliance:			
Instrument fault.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Water level transducers at LMB1 and LMB3 have been replaced.			
Was this non-compliance previously reported to DWER?			
☐ Yes, and ☒ No			
☐ Reported to DWER verbally		Date: / /	
☐ Reported to DWER in writing		Date: / /	

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:	1	Date(s) of non-compliance:	15/09/2024
Details of non-compliance:			
Critical Control Points (CCP) must be in place with capacity to divert poor quality feedwater from the feedwater system prior to entering the AWRP. The CCP failed to detect issue with ammonium analyser until calibration the next 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.			
No environmental impact. Investigation concluded that although visibility of the ammonium concentration in the feedwater was likely compromised, historical information and ammonium concentration within the plant suggest water quality was compliant for being received by the Advanced Water Recycling Plant.			
Cause (or suspected cause) of non-compliance:			
There was a CCP system issue with feedwater system that failed to detect an issue with ammonium analyser until calibration the next day.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
CCP system was reviewed to ensure an issue with the ammonium analyser is detected. Stir bar was replaced along with Electrode and reagent pump.			
Was this non-compliance previously reported to DWER?			
☐ Yes, and ☒ No			
☐ Reported to DWER verbally		Date: / /	
☐ Reported to DWER in writing		Date: / /	

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:	1	Date(s) of non-compliance:	26/10/2024
Details of non-compliance:			
CCPs must be utilized to monitor performance of the UF system with the capacity to divert water to waste if all operating criteria of CCP's are not met. There was a control system issue, that caused the UF valve to close for 25 minutes resulting in a spike in turbidity at SP353 in excess of DoH guideline.			
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.			
No Environmental Impact. It was recorded as a near miss as the rest of the plant was not running at the time, so it did not comprise the recharge.			
Cause (or suspected cause) of non-compliance:			
Investigation concluded that it was caused by a PLC coding issue.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
PLC coding was updated.			
Was this non-compliance previously reported to DWER?			
☐ Yes, and ☒ No			
☐ Reported to DWER verbally		Date: / /	
☐ Reported to DWER in writing		Date: / /	
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			

Section E – Details of non-compliance with licence condition			
Condition no:	1	Date(s) of non-compliance:	31/01/2025
Details of non-compliance:			
CCPs must be in place to monitor performance of the UV system with capacity to divert water to waste if all operating criteria of the CCPs are not met. UVT issue on plant 2 SP357, Instrument erratic then flat lined within operating limits allowing plant to stay in operation			
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.			
No environmental impact. Investigation concluded that although the UV monitoring system faulted, the disinfection system was still working, suggesting water quality remained compliant.			
Cause (or suspected cause) of non-compliance:			
Instrument failure, and CCP system error.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
CCPs were reviewed to allow for 'flat lining' to trigger an instrument fault.			
Was this non-compliance previously reported to DWER?			
☐ Yes, and ☒ No			
☐ Reported to DWER verbally		Date: / /	
☐ Reported to DWER in writing		Date: / /	

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:	1	Date(s) of non-compliance:	24/03/2025
Details of non-compliance:			
Critical Control Points (CCP) must be in place with capacity to divert poor quality feedwater from the feedwater system prior to entering the AWRP. The FWPS sequence stuck resulting in the pump to keep running and not divert the feedwater to waste when the CCP was triggered.			
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.			
No environmental impact. Investigation concluded that although the turbidity was slightly elevated, the water quality was not compromised.			
Cause (or suspected cause) of non-compliance:			
The CCP triggered to go to divert to waste (which means stopping pump for this part of the process) but with this particular logic sequence stuck, the pump kept running. CCP in place but not in the capacity to divert poor quality. Error caused by changes made on the 5th of March as part of the FWPS control system upgrade.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
PLC coding was updated.			
Was this non-compliance previously reported to DWER?			
☐ Yes, and ☒ No			
☐ Reported to DWER verbally		Date: / /	
☐ Reported to DWER in writing		Date: / /	

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:	1	Date(s) of non-compliance:	30/04/2025
Details of non-compliance:			
CCPs must be in place to monitor performance of system with capacity to divert water to waste if all operating criteria of the CCPs are not met. AWRP loss of comms overnight server issue. This caused instrument data points to freeze, and some CCPs to be lost.			
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.			
No environmental impact. Investigation concluded that although the CCP monitoring system faulted, the disinfection system was still working, suggesting water quality remained compliant			
Cause (or suspected cause) of non-compliance:			
Server issue resulting in loss of comms.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Project to mitigate NTP server synchronisation. This will be achieved by the development and deployment of a dedicated OT time source by the Operations Technology Network Segmentation Project.			
Was this non-compliance previously reported to DWER?			
☐ Yes, and ☒ No			
☐ Reported to DWER verbally		Date: / /	
☐ Reported to DWER in writing		Date: / /	

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:	15	Date(s) of non-compliance:	17/04/2025
Details of non-compliance:			
The Licence Holder must submit to the CEO by no later than 31 March for each annual period, an AER. There is a misalignment between the Annual Period (1 st July and 30 th June) and the AER submission date (31 March)			
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.			
No environmental impact. Administrative non-compliance.			
Cause (or suspected cause) of non-compliance:			
There is a misalignment between the Annual Period (31 March and 1 April) and the AER submission date (31 March). Consequently, due to the nature of the monitoring (i.e. continuous) a complete validated data set isn't available until after the AER submission date.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
AER was submitted 31 March using the Financial Year data, as this will provided data continuing from the previously submitted AER (1 July 2022 - 30 June 2023). A Licence amendment to align the annual period and reporting period has been submitted.			
Was this non-compliance previously reported to DWER?			
☒ Yes, and ☐ No			
☐ Reported to DWER verbally		Date: / /	
☒ Reported to DWER in writing		Date: 24 / 06 / 25	

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 particular¹. 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:	17 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.