



Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

Section A – Licence Details

Licence number:	L6315/1991/11	Licence file number:	DER2015/000323
Licence holder:	Water Corporation		
Trading as:	Denmark Wastewater Treatment Plant		
ABN:	28 003 434 917		
Registered address:	629 Newcastle Street, LEEDERVILLE, WA 6007		
Reporting period:	01 / 07 / 2023 to 30 / 06 / 2024		

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	346 m ³ /day (details in annual 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

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:	5, Table 5	Date(s) of non-compliance:	17/10/2023
Details of non-compliance:			
Condition 5, Table 5 specifies emission and discharge limits. The limit for <i>E. coli</i> discharge is 150cfu/100mL and the sample result for 17 October 2023 was 480cfu/100mL. The final effluent was resampled 24 October 2023 and <i>E. coli</i> concentration was <10.			
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.			
Cause (or suspected cause) of non-compliance:			
Operational difficulties with chlorine dosing.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
The chlorine dose was increased.			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes, <input checked="" type="checkbox"/> No			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input type="checkbox"/> 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:	5, Table 5	Date(s) of non-compliance:	10/04/2024
Details of non-compliance:			
Final Effluent discharge at L1 has a license limit of Ammonium of 5mg/L.			
Lab test results returned for Denmark WRRF Final Effluent (L1) has exceeded discharge for ammonium at 5.1 mg/L under the regulatory sampling program on 10 April 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 ammonium concentration at the furthest downstream sample point in October 2023 was 0.060 mg/L.			
Cause (or suspected cause) of non-compliance:			
Clarifier planned maintenance required it to be taken offline and the treatment process had to be modified. The treatment process was impacted, and the ammonium concentration was marginally above the license limit.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Update the cyclic annual work order for Denmark clarifier maintenance to includes notes: <ul style="list-style-type: none"> • Prior to taking the equipment offline seek technical advice for process control operation and provide information for notifications. 			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> No			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input type="checkbox"/> 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:	12, Table 8	Date(s) of non-compliance:	December 2023 to June 2024
Details of non-compliance:			
Bore 03/09 missed monthly sampling (FYR 23-24) during December 2023, February 2023, and March 2024 to June 2024. Condition 12, Table 8 requires monthly sampling			
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.			
Cause (or suspected cause) of non-compliance:			
There is indication of an obstruction that prevents the sampling tube to be lowered to the water level to utilize the sampler pump to obtain and sample.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
A camera is to be placed down into the bore column to identify the obstruction, its suspected vegetation roots have intruded into the bore column and have restricted the diameter preventing the sampling tube to be lowered to the water level. Advice will be sought on how to manage the bore once the obstruction is identified and confirmed.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> No			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input type="checkbox"/> Reported to DWER in writing		Date:	

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:	
		Name: (printed)	
Position:	Acting General Manager Operations	Position:	
Date:	24/09/2024	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.