

# 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 <a href="mailto:info@dwer.wa.gov.au">info@dwer.wa.gov.au</a>, 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:	L7690/1997/6	Licence file number:	DER2014/001262
Licence holder name:	Water Corporation		
Trading as:	Denham Wastewater Treatment Plant		
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	220 m³ /day

### 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:	1.3.5 (c)	Date(s) of non- compliance:	31/05/2021 & 04/07/2024
Details of non-com	pliance:		
Condition 1.3.5 (c) such that:	The Licensee shall manage a	all wastewater treatme	nt, and infiltration ponds
(c) Integrity of conta	ainment infrastructure is mair	ntained.	
	audit on 31/05/2021 it was for ue was also picked up during		
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?
NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
No environmental impact has been detected yet apart from elevated nitrogen results across several of the groundwater monitoring bores which has yet to have been linked to this non-compliance. Suspected that pond seepage could be present.			
Cause (or suspected cause) of non-compliance:			
Erosion rate at the time of the initial report was likely exacerbated by increased rainfall in the region. Additionally, there is a suspicion that earthquakes in the region both in December 2018 and February 2019 may have contributed but no evidence has been confirmed.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Investigation into the integrity of the pond liners has been delayed until sludge has dried and been removed from Pond 1, which is now offline. This investigation will review liner integrity, particularly below effluent levels and repairs to follow if issues are found. While pond liners are being repaired, erosion on banks will also be rectified. This process will then continue into additional ponds if required.			
Was this non-comp	oliance previously reported to	DWER?	
⊠ Yes, and			
☐ Reported to	DWER verbally	Date: / /	
⊠ Reported to	DWER in writing	Date: 01/09/2021	

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:	1.3.5 (e)	Date(s) of non- compliance:	31/05/2021 & 04/07/2024
Details of non-com	pliance:		
Condition 1.3.5 (e) such that:	The Licensee shall manage	all wastewater treatme	nt, and infiltration ponds
. ,	floating debris (emergent or one pond embankments.	otherwise) is prevented	d from encroaching onto
	corded a large volume of floa incident in 04/07/2024.	iting debris on Pond 1.	Issue was also picked up
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?
NOTE – please attac	h maps or diagrams to provide i e.	nsight into the precise lo	cation of where the non-
No environmental i	mpact from this non-compliar	nce.	
•	ed cause) of non-compliance:		
Sludge accumulation over time in combination with no screening present on-site.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Pond 1 is now offline awaiting desludging once sludge has dried.			
Was this non-compliance previously reported to DWER?			
✓ Yes, and	No No	2	
	DWER verbally	Date: / /	
⋉ Reported to	DWER in writing	Date: 01/09/2021	

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:	1.2.2, 1.3.5 (a), 1.3.5 (b) & 1.3.5 (d)	Date(s) of non- compliance:	04/07/2024
Details of non-comp	pliance:		
Condition 1.2.2 The Licensee shall operate and maintain all pollution control and monitoring equipment to the manufacturer's specification or any relevant and effective internal management system.			
Condition 1.3.5 The licencee shall manage all wastewater treatment, and infiltration ponds such that:  (a) Overtopping of the ponds does not occur;  (b) A freeboard at or greater than 400mm is targeted;  (d) Trapped overflows are maintained on the outlet of ponds to prevent carry-over of surface floating matter.			
Due to a loose outlet pipe between Ponds 1 and 2 and increased school holiday inflows the freeboard level of Pond 1 was exceeded and resulted in overtopping of the embankments and an unauthorised discharge to ground (~500L).			
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?
NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
No environmental impact has been detected from this incident.			
Cause (or suspected cause) of non-compliance:			
Outlet pipe from Ponds 1 to 2 was not operating correctly and a transfer pump that was assisting in maintaining the freeboard until maintenance could be undertaken on the outlet pipe failed.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
A waste discharge notification and N1 form was provided to DWER. Freeboard was restored, the overflow was contained, and an outlet pipe has now been repaired.			
Was this non-compliance previously reported to DWER?			
⊠ Yes, and □ No			
Reported to	DWER verbally	Date: / /	
⊠ Reported to	DWER in writing	Date: N1/WDN - 05/ AACR/BER- 01	

## 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:	
Name: (printed)	
Position:	
Date:	

<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.