



Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

Once completed, please submit this form either via email to info-der@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:	L6248/1991/8	Licence file number:	DER2013/001029-1
Licence holder:	Water Corporation		
Trading as:	Karratha No.1 Water Resource Recovery Facility		
ACN:	28 033 434 917		
Registered address:	629 Newcastle Street, LEEDERVILLE, WA 6007		
Reporting period:	01/07/2024 to 30 June 2025		

Section B – Statement of Compliance with Licence Conditions
Did you comply with all your licence conditions during the reporting period? (Please tick the appropriate box)
<input type="checkbox"/> Yes – please complete: <ul style="list-style-type: none">• section C.• section D if required; and• sign the declaration in Section F.
<input checked="" type="checkbox"/> No – please complete: <ul style="list-style-type: none">• 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	3969 m ³ /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
N/A	

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:	Condition 4 (Table 2)	Date(s) of non-compliance:	19/01/25 and 20/01/25
Details of non-compliance:			
Two inflow exceedances were recorded during the reporting period, on the 19 and 20 of January 2025, recording 10,287 m3/day and 13,447 m3/day respectively.			
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.			
Nil environmental impact currently detected.			
Cause (or suspected cause) of non-compliance:			
The high inflows were a result of extreme rainfall from Tropical Cyclone Sean. 276mm of rainfall was recorded over 19 and 20 January.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
No action taken. Awaited for impact of cyclone to subside and inflows returned to below limits.			
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: N/A	
<input type="checkbox"/> Reported to DWER in writing		Date: N/A	

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:	Condition 16	Date(s) of non-compliance:	28/02/2025
Details of non-compliance:			
A formal complaint was received from City of Karratha regarding high mosquito numbers post trapping exercise at Karratha No.1 Offsite Contingency Ponds.			
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.			
Mosquito breeding			
Cause (or suspected cause) of non-compliance:			
Vegetation growth and stagnant water within ponds was found to be creating the perfect breeding ground for mosquitos			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Remedial actions were taken including slashing and spraying of weeds within the ponds, application of larvicide and mosquito fogging conducted by the City. Where possible, wastewater is being diverted from Karratha No.1 WRRF to Karratha No.2 WWTP to minimise water being sent to offsite disposal. A mosquito management strategy has been developed and implemented to ensure consistent management.			
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: N/A	
<input type="checkbox"/> Reported to DWER in writing		Date: N/A	

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:	Condition 7(a)	Date(s) of non-compliance:	22/01/2025
Details of non-compliance:			
Approximately 3ML of wastewater overflowed from the Storage Pond at K1 WRRF via the overflow spillway to environment, along with 10-15kL of sludge from the sludge drying beds. The overflow was caused by rain inundating the system.			
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.			
Wastewater discharged to environment.			
Cause (or suspected cause) of non-compliance:			
Extreme rainfall event inundated the system (276mm in under 48 hours)			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Health signs to prevent human interaction were erected around the overflow and the site was remediated.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 22/01/2025	

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:	Condition 7(a)	Date(s) of non-compliance:	31/01/25
Details of non-compliance:			
Approximately 500kL of wastewater overflowed from Karratha 1 Offsite Contingency Ponds due to overtopping and a bank failure. The overflow was caused by rain inundating the system.			
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.			
Wastewater discharged to environment.			
Cause (or suspected cause) of non-compliance:			
Extreme rainfall event inundated the system (276mm in under 48 hours)			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Health signs to prevent human interaction were eradicated around the overflow. Banks were repaired under insurance. Ponds are now fully operational.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 31/01/25	

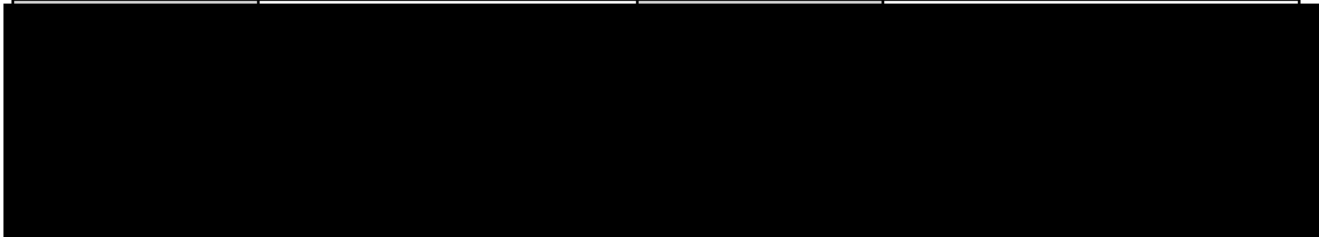
Section E – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			
Condition no:	Condition 5	Date(s) of non-compliance:	17/12/2024
Details of non-compliance:			
Anaerobic Pond 2 (AP2) was incorrectly used as a sludge storage location whilst sludge drying beds were being repaired.			
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 suspected impact to the environment.			
Cause (or suspected cause) of non-compliance:			
Sludge drying beds (that store sludge removed from the anaerobic ponds) were found to be seeping, so they were turned offline to commence repair works. While the drying beds were offline, sludge couldn't be regularly removed and thus began to accumulate. As an interim measure, AP2 was used as a 'sludge storage pond', where sludge from the bottom of AP1 was pumped into AP2. The sludge drying beds have been repaired, however AP2 remains offline awaiting stored sludge to be removed.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Anaerobic Pond 2 is expected to be prioritised for desludging in the coming financial year. An asset deficiency has been raised to investigate ways to improve ability of ponds to cope with sludge levels while Anaerobic Pond 2 is offline awaiting desludging.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date 17/12/2024	

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:	Condition 7 (b)	Date(s) of non-compliance:	17/06/2025
Details of non-compliance:			
There is reported seepage issues from banks of Pond 1 and Pond 5. There are also cracked slabs on embankment of Facultative Ponds 1, 2 and Maturation Pond 3.			
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.			
If left, erosion could worsen thus further impacting pond structural integrity and liner integrity causing seepage and or asset failure.			
Cause (or suspected cause) of non-compliance:			
Weather conditions, erosion and general wear and tear over time.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Ponds 1 and 5 were immediately turned offline to prevent further seepage. Projects are currently underway to repair the ponds, with delivery expected by the end of 2027. An asset deficiency has also been raised to repair cracked slabs on embankments.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, this is a repeat non-compliance <input type="checkbox"/> No			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 1 / 09 / 2022	

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:	Condition 7(d)	Date(s) of non-compliance:	17/06/2025
Details of non-compliance:			
Floating debris in the form of sludge and some vegetation was identified within Anaerobic Pond 1 and Facultative Ponds 2 and 4 during a site inspection.			
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 suspected impact to the environment, however if left, increasing amount of sludge present within the pond could begin to affect water quality.			
Cause (or suspected cause) of non-compliance:			
Anaerobic Pond 2 is currently offline awaiting desludging. Anaerobic Pond 1 is therefore receiving all sludge volumes, which has slowly been building overtime and creating more floating sludge. Due to this, it appears there is some sludge carry over occurring into Facultative Ponds 2 and 4.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Anaerobic Pond 2 is expected to be prioritised for desludging in the coming financial year. Following that, Anaerobic Pond 1 can be put offline to be deslugged. An asset deficiency has been raised to investigate ways to improve ability of ponds to cope with sludge levels while Anaerobic Pond 2 is offline awaiting desludging.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, for Anaerobic Pond 1 <input type="checkbox"/> No, for Facultative Ponds 2 and 4			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 01/09/2023	

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.



Date:	1 October 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.