

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:	L8560/2011/2	Licence file number:	2012/006900-1
Licence holder name:	City of Kalgoorlie-Boulder		
Trading as:	City of Kalgoorlie-Boulder		
ACN:	ABN 63 711 737 609		
Registered business address:	577 Hannan St, Kalgoorlie, WA, 6430		
Reporting period:	1 / 7 / 2022 to 3	0 / 06 / 2023	

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.
- \boxtimes 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	2 311 492 KL	
61	15 095 KL (10 883 T)	

Document Set ID: 37/195/79^{bruary 2019}) Version: **2**, Version Date: 23/08/2023

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	
54 & 61 Combined – Location 4	354.9 ML	
54 & 61 Combined – Location 6	Zero	
54 & 61 Combined – Location 7	781 288 KL	
54 & 61 Combined – Location 8	536 973 KL	

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:	6c	Date(s) of non- compliance:	1/7/2022 – 18/4/2023
	l .	COMBINATION.	

Details of non-compliance:

Condition 6 (c) requires "the integrity of the containment infrastructure is maintained". Water Balance Investigation Report was submitted to the DWER in May 2018: findings were that there is leakage from the three lagoons and the Treated Effluent balance Tank.

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 Water Quality impacts have been observed in the monitoring groundwater samples.

Cause (or suspected cause) of non-compliance:

The lagoon embankments condition were deteriorated and Treated Water Balance Tank HDPE liner is torn, these are the likely causes of the leakage, as reported in the Water Balance Investigation Report submitted to the DWER in May 2018.

Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:

Water Balance report completed which resulted in a program of infrastructure upgrades. The first part, Lagoon Refurbishment was completed under Works Approval W6350/2020/1 in June 2022. The remaining component of the works, the IDEA plant commenced on 18 April 2023 when this treatment process was taken offline for refurbishment works.

Was this non-compliance previously reported to DWER?		
⊠ Yes, and		
☐ Reported to DWER verbally	Date: / /	
⊠ Reported to DWER in writing	Date: 10 / 5 / 2018	

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	Date(s) of non- compliance:	1/7/2022 – 30/6/2023
Details of non-comp	oliance:		
Condition 12 requires the total volume to be less than 250 ML/year for location 4. This reporting period was 354.9 ML			
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?
NOTE – please attac compliance took plac	h maps or diagrams to provide i e.	nsight into the precise lo	cation of where the non-
No environmental ii	npacts were observed.		
Cause (or suspected cause) of non-compliance:			
The volume for this reporting period is approx. 40% less than previous years, as a large industrial user commenced taking Recycled Water in this reporting period.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
The large industrial user's site is due to be completed in October 2023 and will commence taking approx. 80% of the WWTP effluent resulting in lower volumes being discharged.			
Was this non-compliance previously reported to DWER?			
⊠ Yes, and			
☐ Reported to	DWER verbally	Date: / /	
⊠ Reported to I	DWER in writing	Date: 8 / 6 / 23	

Department of Water and Environmental Regulation

Section E - Deta	ils of non-compliance wi	th licence condition	h .
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	Date(s) of non- compliance:	1/7/2022 – 30/6/2023
Details of non-com	oliance:		
Condition 12 requires the Biological Oxygen Demand (BOD) to be less than 15mg/L, the average for the reporting period was 41mg/L. The Total Suspended Solids (TSS) is required to be less than 40mg/L, the average for the reporting period was 87mg/L.			
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?
NOTE – please attac compliance took plac	h maps or diagrams to provide i e.	nsight into the precise lo	cation of where the non-
No environmental impacts were observed. There was no discharge in July 2022, January 2023 or February 2023.			
Cause (or suspected cause) of non-compliance:			
The total volume for this reporting period is approx. 40% less than previous years, as a large industrial user commenced taking Recycled Water in this reporting period. In addition, full load was placed on the Lagoon System as part of the commissioning process following refurbishment of the Lagoon System under Works Approval W6350/2020/1.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
The large industrial user's site is due to be completed in October 2023 and will commence taking approx. 80% of the WWTP effluent resulting in lower volumes being discharged in addition, the refurbished Lagoon System will be stabilised following one year of operation through the seasonal weather patterns.			
Was this non-compliance previously reported to DWER?			
☐ Yes, and			
☐ Reported to	DWER verbally	Date: / /	
☐ Reported to	DWER in writing	Date: / /	

Section F – Declaration

Department of Water and Environmental Regulation

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 :		Signature:	
Name: (printed)		Name: (printed)	
Position:		Position:	
Date:	24 August 2023	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.