

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 <u>info@dwer.wa.gov.au</u>, 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:	L9166/2018/1	Licence file number:	DER2018/000550-1
Licence holder name:	CW Water Management Group Pty Ltd		
Trading as:	Yelverton Bio Industries		
ACN:	167 178 627		
Registered business address:	26 Brown Street, Busselton		
Reporting period:	06 / 12 / 2022 t	o 06 / 12 / 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)

 \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
61	1,684,940 L

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		
61	2,314,004 L	

Section E – Deta	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:	Dec 2022 – Nov 2023		
Details of non-com	pliance:				
	nent facility - Receival and sc ground of concrete;	reening tank must: (a)	consist of covered unit,		
Unit is not covered	nor is it above ground.				
	al (or suspected) environmen h maps or diagrams to provide i e.	·	•		
None.					
Cause (or suspecte	ed cause) of non-compliance:				
Changes occurred during licence application and construction of plant.					
Action taken to miti non-compliance:	gate any adverse effects of n	on-compliance and pro	event recurrence of the		
Licence amendment	Licence amendment submitted 19/04/23 and then withdrawn at Yelverton Bio Industries request on the				
15/01/24.					
Was this non-compliance previously reported to DWER?					
Yes, and					
Reported to DWER verbally Date: 24/ 02/2021					
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:	Dec 2022 – Nov 2023
Details of non-com	pliance:		
	nent facility - Receival and sci creen and secondary 1.4 mm		
rotary screen. A fur	wire static screen has been r ther sludge separation step h paration now takes place.		
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-
None			
Cause (or suspecte	ed cause) of non-compliance:		
Plant equipment and processes have been improved.			
Action taken to miti non-compliance:	gate any adverse effects of n	on-compliance and pro	event recurrence of the
Licence amendment	submitted 19/04/23 and then w	vithdrawn at Yelverton B	io Industries request on the
15/01/24.			
Was this non-compliance previously reported to DWER?			
Yes, and			
	DWER verbally	Date: 24 / 02 /20	21
	DWER in writing	Date: / /	
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	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:	1Date(s) of non- compliance:Dec 2022 – Nov 2023				
Details of non-compli	iance:				
-	cility - Receival and screening nt of three separate wastes ;				
For optimum running of the incoming feed.	of the plant, the trains can	be separate or mixed	depending on the quality		
What was the actual	(or suspected) environmen	tal impact of the non-c	ompliance?		
NOTE – please attach compliance took place.	maps or diagrams to provide i	nsight into the precise lo	cation of where the non-		
None					
All resulting treated w	vater from different waste s	treams is mixed in the	final irrigation tank.		
Cause (or suspected	Cause (or suspected cause) of non-compliance:				
Experience and data support mixing of the streams.					
Experience and data					
		ms.	event recurrence of the		
Action taken to mitiga non-compliance:	support mixing of the strea	ms. on-compliance and pre			
Action taken to mitiga non-compliance: Licence amendment su 15/01/24.	support mixing of the strea	ms. on-compliance and pre rithdrawn at Yelverton B			
Action taken to mitiga non-compliance: Licence amendment su 15/01/24.	support mixing of the strea	ms. on-compliance and pre rithdrawn at Yelverton B			
Action taken to mitiga non-compliance: Licence amendment su 15/01/24. Was this non-complia	support mixing of the strea ate any adverse effects of n ibmitted 19/04/23 and then w	ms. on-compliance and pre rithdrawn at Yelverton B	io Industries request on the		

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:	Dec 2022 – Nov 2023	
Details of non-com	pliance:			
	kept free of debris/material ar sumps must be disposed of to		city; and (b) all sediments	
	s, all liquid is caught in the bu here it is removed and dispos			
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-	
None				
	ed cause) of non-compliance:			
Changes occurred during licence application and construction of plant.				
	and a second			
non-compliance:	gate any adverse effects of n	ion-compliance and pro	event recurrence of the	
Licence amendment submitted 19/04/23 and then withdrawn at Yelverton Bio Industries request on the 15/01/24.				
Was this new compliance providually reported to DWED2				
Was this non-compliance previously reported to DWER?				
	DWER verbally	Date: 24 / 02 / 2	2021	
Reported to	DWER in writing	Date: / /		

Section E – Deta	ils of non-compliance wi	th licence conditio	n	
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:	Date(s) of non- compliance:Dec 2022 – April 2023			
Details of non-com	pliance:			
	Piezometer 7 is not deep en gation area 7 was irrigated w 2m.			
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-	
None. Piezometer	7 has been replaced with 7A.			
Cause (or suspecte	ed cause) of non-compliance:			
Piezometer 7 not deep enough.				
Action taken to miti	gate any adverse effects of n	on-compliance and pr	event recurrence of the	
	7 in the licence with 7A.			
Was this non-compliance previously reported to DWER?				
Yes, and				
Reported to	DWER verbally	Date: / /		
Reported to	DWER in writing	Date: 31 / 01 /	23	

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:	Dec 2022 – Nov 2023	
Details of non-com	pliance:			
 2 x 5,000L (Large/heavy 	ion – d) The filtration and irrig Clarifier tanks and stands v droplet surface irrigation pip torage area stockpiles, for the	pework applied to the t	op of the biosolids	
The above equipme	ent has never been part of the	e original nor current d	lesign.	
	al (or suspected) environmen	•		
NOTE – please attact compliance took plac	h maps or diagrams to provide i e.	nsight into the precise lo	cation of where the non-	
Cause (or suspecte Unknown	Cause (or suspected cause) of non-compliance:			
Unknown				
Action taken to miti non-compliance:	gate any adverse effects of n	on-compliance and pr	event recurrence of the	
Licence amendment submitted 19/04/23 and then withdrawn at Yelverton Bio Industries request on the 15/01/24.				
Was this non-compliance previously reported to DWER?				
Yes, and				
Reported to	DWER verbally	Date: 24/ 02 /	21	
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:	7	Date(s) of non- compliance:	Dec 2022 – Nov 2023
Details of non-com	pliance:		
Treat liquid waste v treatment system.	vater – (sampling from) Outle	t pipe of the final tank	of the liquid waste
	n set up, sampling is sometim nk is only possible when irrig		
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-
None			
Cause (or suspecte	ed cause) of non-compliance:		
Irrigation set up is not sampling friendly.			
Action taken to miti non-compliance:	gate any adverse effects of n	on-compliance and pr	event recurrence of the
	cedures are followed when sam	pling from the tank to e	nsure it is a representative
sample.			
Was this non-compliance previously reported to DWER?			
Yes, and			
Reported to	DWER verbally	Date: / /	
Reported to	DWER in writing	Date: 31 / 01 /	23

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:	14(d)Date(s) of non- compliance:Dec 2022 – Nov 2023				
Details of non-com	pliance:				
Actual plant growth	was not recorded against to	tal nutrient plant uptak	e		
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-		
None					
	Cause (or suspected cause) of non-compliance:				
Impossible to achieve. Plants are grown for their ornamental value, not volume/mass growth. Species grown are varied which adds to the complexity.					
	gate any adverse effects of n	on-compliance and pro	event recurrence of the		
non-compliance: Licence amendment submitted 19/04/23 and then withdrawn at Yelverton Bio Industries request on the 15/01/24.					
Was this non-compliance previously reported to DWER?					
Yes, and					
Reported to	DWER verbally	Date:			
Reported to	Reported to DWER in writing Date: 31 / 01 / 23				

Section E – Deta	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:	9	Date(s) of non- compliance:	Dec 2022 – Nov 2023	
Details of non-com	pliance:			
Volumetric flow rate	e for each waste type receive	d.		
Volume delivered is	s determined by CWTF.			
	al (or suspected) environmen h maps or diagrams to provide i e.	·	•	
None				
Cause (or suspecte	ed cause) of non-compliance:			
No suitable equipment to measure flow rate.				
Action taken to miti non-compliance:	gate any adverse effects of n	on-compliance and pre	event recurrence of the	
Licence amendment submitted 19/04/23 and then withdrawn at Yelverton Bio Industries request on the 15/01/24.				
Was this non-compliance previously reported to DWER?				
Yes, and				
Reported to	DWER verbally	Date: 24 / 02 / 2	21	
Reported to	DWER in writing	Date: / /		

Section E – Deta	ils of non-compliance wi	th licence condition	า
Please use a separate at a time during the	rate page for each condition we reporting period.	vith which the licence I	nolder was non-compliant
Condition no:	10	Date(s) of non- compliance:	Dec 2022 – Nov 2023
Details of non-com	pliance:		
Inspection of irrigat irrigation	ion areas for pooling or pond	ing of wastewater – fre	equency is weekly after
Irrigation occurs me	ore frequently than weekly.		
	al (or suspected) environmen h maps or diagrams to provide i æ.	·	
None			
· ·	ed cause) of non-compliance:		
Suits processing m	anagement to irrigate more fr	equently than weekly.	
	gate any adverse effects of n	on-compliance and pro	
non-compliance.			event recurrence of the
	submitted 19/04/23 and then w		
Licence amendment			
Licence amendment 15/01/24.	submitted 19/04/23 and then w	vithdrawn at Yelverton B	
Licence amendment 15/01/24. Was this non-comp		vithdrawn at Yelverton B	
Licence amendment 15/01/24. Was this non-comp Yes, and	submitted 19/04/23 and then w	vithdrawn at Yelverton B	

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:	April 2023 – Jul 2023

Details of non-compliance:

The Fujiclean aerobic treatment system must: (k) not exceed 13,689 L throughput per day;

On the following dates, the throughput exceeded 13,689 L

23,083
18,051
18,051
18,051
13,825
14,481
20,010
16,712
14,991

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 noncompliance took place.

None - Treated water quality remained within expected parameters. The high through put on the 28/04 to 01/05 is due to a rain event on 25/04 and 26/04 where the plant received approx. 57,000L of extra water to process. The nutrient loading of rain water is extremely low so it can be processed quicker through the Fuji's.

Cause (or suspected cause) of non-compliance:

Licence is incorrect and does not reflect the increase from 5 million litres (13, 689L per day) to 7 million litres (19,178L per day)

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

Licence amendment submitted 19/04/23 and then withdrawn at Yelverton Bio Industries request on the 15/01/24.

Was this non-compliance previously reported to DWER?

Yes, and	d		

Reported to DWER verbally	Date: / /
Reported to DWER in writing	Date: 31 / 01 /24

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 :		Signature:
Name: (printed)		Name: (printed)
Position:	DIRELTOR	Position:
Date:	31/1/2024	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.