



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:	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 / 2020 to 06 / 12 / 2021		

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)
<input type="checkbox"/> Yes – please complete: <ul style="list-style-type: none">section C;section D (if required); andsign 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; andsign 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	1,668,000 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	2,576,000 L

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 2020 – Nov 2021
Details of non-compliance:			
Liquid waste treatment facility - Receiving and screening tank must: (a) consist of covered unit, constructed above ground of concrete;			
Unit is not covered nor is it above ground.			
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.			
None.			
Cause (or suspected cause) of non-compliance:			
Changes occurred during licence application and construction of plant.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Require a licence amendment.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, and			
<input checked="" type="checkbox"/> Reported to DWER verbally		Date: 24/ 02 / 2021	
<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:	1	Date(s) of non-compliance:	Dec 2020 – Nov 2021
Details of non-compliance:			
Liquid waste treatment facility - Receival and screening tank must: (b) Include a primary 5mm wedge wire static screen and secondary 1.4 mm wedge wire static screen;			
The 1.4mm wedge wire static screen has been replaced with a screw press which has a 1.4 mm rotary screen. A further sludge separation step has been included using a soft sludge separator. This where floc separation now takes place.			
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.			
None			
Cause (or suspected cause) of non-compliance:			
Plant equipment and processes have been improved.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Licence needs to be amended to reflect new equipment and processes.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, and			
<input checked="" type="checkbox"/> Reported to DWER verbally		Date: 24 / 02 /2021	
<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:	1	Date(s) of non-compliance:	Dec 2020 – Nov 2021
Details of non-compliance:			
Liquid waste treat facility - Receival and screening tank must: (m) consist of three treatment trains for the treatment of three separate waste streams (winery wash wastes, septage waste & overflow/stormwater);			
For optimum running of the plant, the trains can be separate or mixed depending on the quality of the incoming feed.			
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.			
None			
Cause (or suspected cause) of non-compliance:			
Experience and data support mixing of the streams.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Licence requires amendment.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, and			
<input checked="" type="checkbox"/> Reported to DWER verbally		Date: 24 / 02 / 2021	
<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:	1	Date(s) of non-compliance:	Dec 2020 – Nov 2021
Details of non-compliance:			
Sumps – (a) to be kept free of debris/material and at full storage capacity; and (b) all sediments removed from the sumps must be disposed of to a licensed facility.			
There are no sumps, all liquid is caught in the bunded area and returned to the pit. Any sediment collects in the pit where it is removed and disposed of at a licensed facility.			
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.			
None			
Cause (or suspected cause) of non-compliance:			
Changes occurred during licence application and construction of plant.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Licence requires amendment.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, and			
<input checked="" type="checkbox"/> Reported to DWER verbally		Date: 24 / 02 / 2021	
<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:	1	Date(s) of non-compliance:	Dec 2020 – Nov 2021
Details of non-compliance:			
Piezometers 1 -11 (a) to be maintained in sound operating condition.			
Piezometers where not maintained in sound operating condition.			
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.			
None. Standing water levels were still measured and assessed.			
Cause (or suspected cause) of non-compliance:			
Piezometers were blocked. Number 11 had not been installed.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Piezometers were unblocked. Number 11 was installed 11/08/21			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, and			
<input checked="" type="checkbox"/> Reported to DWER verbally		Date: 24 / 02 / 2021	
<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:	1	Date(s) of non-compliance:	Dec 2020 – Nov 2021
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Details of non-compliance:

Filtration and Irrigation

- a) The licence holder must ensure that discharge to any of the eight irrigation areas (1,2,3,4,5,6,7 and 8) will only occur when groundwater separation is greater than two metres below ground level in irrigation area.
- b) The licence holder must ensure that there is no discharge to areas 1,2,3,4,6,7,and 8 during the winter months (June – August)

During Sept to Nov, the ground water separation was less than two metres in Area 7, however, it was still irrigated.

During June to August, irrigation to Area 7 occurred on following days.

Date	Zone
Friday, 2 July 2021	7
Tuesday, 6 July 2021	7
Friday, 9 July 2021	7
Monday, 12 July 2021	7
Tuesday, 13 July 2021	7
Wednesday, 14 July 2021	7
Thursday, 15 July 2021	7
Friday, 16 July 2021	7
Monday, 19 July 2021	7
Wednesday, 21 July 2021	7
Friday, 23 July 2021	7
Monday, 26 July 2021	7
Wednesday, 28 July 2021	7
Wednesday, 18 August 2021	7
Thursday, 19 August 2021	7
Friday, 20 August 2021	7
Monday, 23 August 2021	7
Tuesday, 24 August 2021	7
Wednesday, 25 August 2021	7
Thursday, 26 August 2021	7
Friday, 27 August 2021	7
Monday, 30 August 2021	7
Tuesday, 31 August 2021	7

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.

Section E – Details of non-compliance with licence condition	
Unknown.	
Cause (or suspected cause) of non-compliance:	
Owner of the flower farm often has specific irrigation requirements that conflict with the licence. Valves are required to control irrigation flow to different areas and prevent backflow to water tanks.	
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:	
Discussions are ongoing. Changes to irrigation lines are required.	
Was this non-compliance previously reported to DWER?	
<input type="checkbox"/> Yes, and	
<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:	1	Date(s) of non-compliance:	Dec 2020 – Nov 2021
Details of non-compliance:			
Filtration and irrigation – d) The filtration and irrigation system must consist of: <ul style="list-style-type: none"> • 2 x 5,000L Clarifier tanks and stands • Large/heavy droplet surface irrigation pipework applied to the top of the boisolids (compost) storage area stockpiles, for the discharge of treated liquid waste. The above equipment has never been part of the original nor current design.			
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.			
None			
Cause (or suspected cause) of non-compliance:			
Unknown			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Licence needs to be amended.			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes, and			
<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:	7	Date(s) of non-compliance:	Dec 2020 – Nov 2021
Details of non-compliance:			
Treat liquid waste water – (sampling from) Outlet pipe of the final tank of the liquid waste treatment system.			
Due to the irrigation set up, sampling is sometimes taken from the final tank. Sampling from the outlet of the final tank is only possible when irrigation area 7 is watered.			
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.			
None			
Cause (or suspected cause) of non-compliance:			
Irrigation set up is not sampling friendly.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Correct sampling procedures are followed when sampling from the tank to ensure it is a representative sample. Irrigation system needs off take valves in suitable places.			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes, and			
<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:	8	Date(s) of non-compliance:	Dec 2020 – Sept 2021
Details of non-compliance:			
Piezometers 1-11 – Standing Water Level (mBGL)			
Standing Water Level (mBGL) was not measured.			
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.			
None – Standing Water Level was still checked to measure the groundwater separation but specific measurement of metres was not possible.			
Cause (or suspected cause) of non-compliance:			
Incorrect equipment to measure the standing water level.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Purchased correct equipment. Standing Water Level (mBGL) was measured in September and November.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, and			
<input checked="" type="checkbox"/> Reported to DWER verbally		Date: 24 / 02 / 2021	
<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:	9	Date(s) of non-compliance:	Dec 2020 – Nov 2021
Details of non-compliance:			
<p>Volumetric flow rate for each waste type received.</p> <p>Volume delivered is determined by CWTF.</p>			
<p>What was the actual (or suspected) environmental impact of the non-compliance?</p> <p>NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p>			
None			
Cause (or suspected cause) of non-compliance:			
No suitable equipment to measure flow rate.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Licence requires amendment.			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes, and			
<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:	9	Date(s) of non-compliance:	Dec 2020 – Nov 2021
Details of non-compliance:			
Treated liquid waste discharged from the treatment facility. – Volumetric flow rate Flow rate out of the bioremediation process is measured, not flow rate out of the final 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.			
None			
Cause (or suspected cause) of non-compliance:			
Flow rate equipment was installed before the final tank.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
None			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, and			
<input checked="" type="checkbox"/> Reported to DWER verbally		Date: 24 / 02 / 2021	
<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:	10	Date(s) of non-compliance:	Dec 2020 – Nov 2021
Details of non-compliance:			
Inspection of irrigation areas for pooling or ponding of wastewater – frequency is weekly after irrigation Irrigation occurs more frequently than weekly.			
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.			
None			
Cause (or suspected cause) of non-compliance:			
Suits processing management to irrigate more frequently than weekly.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Licence needs amendment.			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input type="checkbox"/> Reported to DWER in writing		Date: / /	

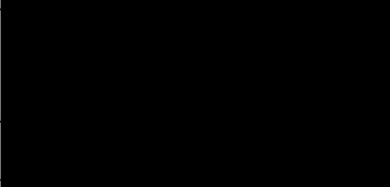

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Condition no:	1	Date(s) of non-compliance:	Dec 2020 – Nov 2021																												
Details of non-compliance:																															
<p>The Fujiclean aerobic treatment system must: (k) not exceed 13,689 L throughput per day;</p> <p>On the following dates, the throughput exceeded 13,689 L</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Date</th> <th style="width: 85%;">Throughput (L)</th> </tr> </thead> <tbody> <tr><td>8-Jan</td><td>13,921</td></tr> <tr><td>21-Jan</td><td>14,329</td></tr> <tr><td>22-Jan</td><td>20,020</td></tr> <tr><td>29-Jan</td><td>17,569</td></tr> <tr><td>12-Feb</td><td>21,886</td></tr> <tr><td>18-Feb</td><td>15,342</td></tr> <tr><td>12-Mar</td><td>25,063</td></tr> <tr><td>14-Jul</td><td>19,163</td></tr> <tr><td>15-Jul</td><td>15,187</td></tr> <tr><td>11-Aug</td><td>15,197</td></tr> <tr><td>12-Aug</td><td>14,836</td></tr> <tr><td>13-Aug</td><td>14,981</td></tr> <tr><td>17-Sep</td><td>14,256</td></tr> </tbody> </table>				Date	Throughput (L)	8-Jan	13,921	21-Jan	14,329	22-Jan	20,020	29-Jan	17,569	12-Feb	21,886	18-Feb	15,342	12-Mar	25,063	14-Jul	19,163	15-Jul	15,187	11-Aug	15,197	12-Aug	14,836	13-Aug	14,981	17-Sep	14,256
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<p>NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p>																															
None																															
Cause (or suspected cause) of non-compliance:																															
Gravity feed into bioremediation is unreliable. Licence is also 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:																															

Section E – Details of non-compliance with licence condition	
Currently investigating more reliable equipment such as peristaltic pumps. Licence amendment is also required to reflect the increase.	
Was this non-compliance previously reported to DWER?	
<input type="checkbox"/> Yes, and	
<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 ² :		Signature:	
Name: (printed)		Name: (printed)	
Position:	DIRECTOR	Position:	
Date:	19.1.22	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.