

Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

Section A – Licence Details			
Licence number:	L7811/2002/4	Licence file number:	DER2014/001486
Licence holder:	William Richard Cocking		
Trading as:	Wourie Pool Farm		
ACN:			
Registered address:	847 Mogumber – Yarrawindah Rd MOGUMBER WA 6506		
Reporting period:	01 / 07 / 2022 to 30 / 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)
<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
61A	36,853 tonnes

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
61A	0

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 2 Table 2 Waste processing	Date(s) of non-compliance:	07/10/2022 to 15/12/2022
---------------	-----------------------------------------	----------------------------	-----------------------------

Details of non-compliance:

This non-compliance relates to Biosolids application to land failing to commence within 7 days of receipt at the premises between 7 October 2022 and 15 December 2022.

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 impact as extended storage was carried out in accordance with license conditions, the biosolids guidelines and DoH approval.

Cause (or suspected cause) of non-compliance:

Wet Conditions- The extended winter meant hay crops were not sufficiently dry for harvest at the traditional time. This meant paddock applications that were dependent on a harvested paddock needed to be delayed until after the hay was bailed

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

- Biosolids stockpiles were inspected for fly breeding and sprayed with pesticides as a precaution to prevent fly breeding.
- Biosolids were spread onto paddocks as soon as the hay crop was bailed and removed from the paddocks.
- Biosolids signage was located on the entrance to the farm

Was this non-compliance previously reported to DWER?

☐ Yes, and

☐ Reported to DWER verbally

Date: / /

☐ Reported to DWER in writing

Date: / /

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 1 Table 1 Waste Acceptance	Date(s) of non-compliance:	6/10/2022
Details of non-compliance:			
This non-compliance relates to the receipt of Lime amended biosolids not meeting P3C2 grade as per the Biosolids Guidelines. Subsequently 5 wet tonnes of P4 Lime amended biosolids was delivered to Wourie Pool Farm WP6-Sand Paddock.			
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.			
Any environmental impact of the non-compliance is low given immediate spreading and incorporation. No impact as LAB is applied at 78 wet t/ha and untreated LAB would have been combined with LAB during both the unloading process and then again during spreading. Resulting in an increase in pH from Lime in the treated LAB			
Cause (or suspected cause) of non-compliance:			
Investigations showed that the root cause of the incident was the Lime feed chute became bogged and dislodged dumping the Lime on to the floor instead of being added to the LAB for approximately 8hrs. Resulting in intreated LAB entering the Silo, however this was rectified immediately, so lime was reintroduced into the feed and a pH >12 was quickly reestablished.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<ul style="list-style-type: none"> • Water Corporation Sentinel Incident Subiaco WWRF BIOSOLIDS QUALITY INCIDENT – INC-067280, Subiaco WRRF - Biosolids-Untreated LAB created to track the incident. • The Water corporation advised DoH of the incident and provided a memo • The licence holder was contacted by phone and discussed the following: • He has received approximately 5 wet tonnes of LAB that may not meet the P3 pathogen grade which will result in a violation of his DWER licence and DoH approval. • Reminded of OSH requirements for safe handling and spreading of handling biosolids as discussed during the predelivery induction. • Asked that the 5 wet tonnes of out of spec product be spread in the NW portion of the paddock to minimise contact potential. • Ensured Biosolids application signage is still at the entrance points to the farm. 			
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: / /	

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 1 Table 1(b) Waste Acceptance	Date(s) of non-compliance:	19/05/2023 to 21/05/23
Details of non-compliance:			

This non-compliance relates to the receipt of biosolids cake not meeting P3C2 grade as per the Biosolids Guidelines. Subsequently 500 wet tonnes of P4 biosolids Cake was delivered to Wourie Pool Farm WP21 and WP25 Paddock. It should be noted that the receipt of 'out of spec' biosolids is beyond the control of the Licensee and application rates were based on limiting factors to ensure compliance with the Guideline.

On 31 August 2021, it was identified that the Woodman Point Biosolids cake SRT (calculated as a 14 day rolling average) had fallen to 14.97 days instead of the required 15 days on the 19 May 2023. The SRT continued to decrease until reaching a low of 14.74 days on the 21 May 2023 before it began to rise again returning to >15% on the 22 May 2023. Deliveries of biosolids continued to the farm as the risk posed was deemed negligible as all other requirements for P3 classification were met:

- E. Coli was 898,806 MPN/g
- E. Coli Log Reduction >1.5
- VSR 30 day rolling average >38%
- Digester Temperature >32°C

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.

Any environmental impact of the non-compliance is low given immediate spreading and incorporation.

Cause (or suspected cause) of non-compliance:

This is due to Woodman Point ESD2 being offline for repair work from the 22 April 2023. ESD2 had the necessary repairs and maintenance performed and brought back online on 19 May 2023.

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

- The incident was logged into the WC Incident Data Base to track actions. – INC-069264, Woodman Point WRRF - SRT<15days- Wourie Pool
- The incident was reported to DoH by the Water Corporation
- The Water Corporation advised the licence holder that out of spec biosolids cake was delivered, which will result in an exceedance of the DWER licence and / or DoH approval.
- The Water Corporation reminded the licence holder of OSH requirements for safe handling and spreading of handling biosolids as discussed during the predelivery induction.

Was this non-compliance previously reported to DWER?

☐ Yes, and

☐ Reported to DWER verbally

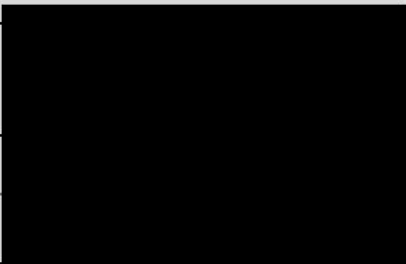
Date: / /

☐ 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 particularⁱ. I/We consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website.

Signature ⁱⁱ :		Signature:	
Name: (printed)		Name: (printed)	
Position:		Position:	
Date:	31/07/23	Date:	
Seal (if signing under seal):			

ⁱ 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.

ⁱⁱ 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.