



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 33 Cloisters Square
PERTH WA 6850

Section A – Licence Details			
Licence number:	L8262/2008/2	Licence file number:	F-AA-25324
Licence holder:	[REDACTED]		
Trading as:	[REDACTED]		
ACN:	[REDACTED]		
Registered address:	[REDACTED]		
Reporting period:	01 / 01 / 21 to 31 / 12 / 21		

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. See AER for supporting Documentation	
Prescribed Premises Category	Actual Production Quantity
54 Sewage Facility	135.76ML

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 Sewage Facility	135.76ML

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:	Table 2.2.2	Date(s) of non-compliance:	2021 year in aggregate
Details of non-compliance:			
<p>The total phosphorous loading in the greenspaces was 61kg/ha and to the woodlots was 50.5kg/ha where the licence specifies a limit of 50kg/ha. P levels in the recycled water were between 2.7 and 6.6mg/l, with a median value of 5.65 mg/l, above the licence requirement of 3mg/l.</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>			
<p>This excess loading of P compared to the licence has been consistent over the last 6 years, yet no change in available P over time has been observed or recorded in the soil results.</p> <p>This section of the licence is based on the document WQPN22 Irrigation with Nutrient Rich Wastewater using table 2, and needs to be considered in conjunction with note a. The parameters that are outlined in this table are the maximum application for certain irrigation parameters that do not align with the NIMP and as such should only be used as a guide, so this result is not a cause for concern. There has been no adverse impact to the environment from this P loading. Soil available P is unchanged.</p>			
Cause (or suspected cause) of non-compliance:			
<p>Raw Sewage testing PE151564, PE152082, PE156652</p> <p>Testing of influent sewage has shown influent TP 200mg/l, 370mg/l and 39mg/l i.e 3 to 30 x expected loads in high strength raw sewage. Tests were taken at times when operations data indicated higher than normal loads. The prison generates very high TP loads. 12.5g/p/d can be directly traced to a 500g/wk margarine allowance otherwise the source remains unknown.</p>			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<p>There are a few options to treat the excess P. Sodium aluminate could be added prior to filtration, which may clog the filters. Alternatively, Sodium aluminate could be added directly to the dam as was previously done, but this will cause the P to settle into the sludge and this would become a long-term problem. As previously stated, these P loadings have had no measurable impact on the soils, as has been previously reported to DWER. The soils of the area are bauxitic, which means there is a great adsorption, leaving very little available P. This soil chemistry means that almost any P that is applied is immediately immobilised. No action is required to reduce the levels of P.</p>			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input type="checkbox"/> Reported to DWER in writing		Date: 2020 and earlier AACR	

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:		Position:	
Date:	24/1/21	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.