



## Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

Section A – Licence Details			
Licence number:	L8807/2013/1	Licence file number:	2013/000004
Licence holder:	Rottnest Island Authority		
Trading as:			
ACN:			
Registered address:			
Reporting period:	01 / 07 / 2018 to 30 / 06 / 2019		

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"><li>• section C;</li><li>• section D if required; and</li><li>• sign the declaration in Section F.</li></ul>
<input checked="" type="checkbox"/> No – please complete: <ul style="list-style-type: none"><li>• section C;</li><li>• section D if required;</li><li>• section E; and</li><li>• sign the declaration at Section F.</li></ul>

Section C – Statement of Actual Production	
Provide the actual production quantity for this reporting period. Supporting documentation is to be attached.	
<b>Prescribed Premises Category</b>	<b>Actual Production Quantity</b>
Category 54	64 155 kL

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.	
<b>Prescribed Premises Category</b>	<b>Actual Part 2 Waste Discharge Quantity</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:	8	Date(s) of non-compliance:	October – December 2018
Details of non-compliance:			
Irrigation of treated wastewater to the oval took place when the soil moisture content was greater than the established baseline field capacity measurements for October – December 2018.			
What was the actual (or suspected) environmental impact of the non-compliance?			
<b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
No environmental impacts from the non-compliances.			
Cause (or suspected cause) of non-compliance:			
Lack of clarity and coordination between RIA and PFM with regards to monitoring requirements and responsibilities.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Data from soil moisture content monitoring undertaken by RIA is now being reported to PFM.  Reviews of previous monitoring data and management practices have recently been reported on by the RIA's primary consultant on irrigation matters, GHD. No further non-compliances have occurred since December 2018.			
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:	11	Date(s) of non-compliance:	February 2019
Details of non-compliance:			
Total Phosphorus exceeded the quality criteria of 1 mg/L once in February 2019 with a value of 1.2 mg/L.			
What was the actual (or suspected) environmental impact of the non-compliance?			
<b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
Given this was a single exceedance and only slightly above the criteria limit, no environmental impacts are anticipated.			
Total Phosphorus ranged from <0.02 – 0.88 mg/L during the remainder of the reporting period.			
Cause (or suspected cause) of non-compliance:			
The specific root causes attributable to the one-off exceedance cannot be established with any degree of confidence. The concentration returned to below the limit following the exceedance and during the remainder of the reporting period, as such the factors that influence the emergence of increasing phosphorus cannot be interpreted for that time.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
The water quality parameters were monitored closely following the exceedance to establish any trends and direct a management response. The total phosphorus concentration returned to below the limit and no other variables were out of the ordinary. No further action necessary in addition to the existing controls.			
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:	16	Date(s) of non-compliance:	July 2018
Details of non-compliance:			
Filterable Reactive Phosphorus was not included in the analytical suite for the Golf Course and Oval irrigation area groundwater monitoring bores (OV1, GC1, GC2, GC3, GC4 and REF28-90) for the month of July 2018.			
What was the actual (or suspected) environmental impact of the non-compliance?			
<b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
The average Filterable Reactive Phosphorus at all bores was 0.02 mg/L. Levels generally fluctuated throughout the period and were in range with previous years. No environmental impact resulted from the non-compliance.			
Cause (or suspected cause) of non-compliance:			
Administrative error with the parameter left off the Chain of Custody form.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
A contract was awarded with the laboratory on November 2018 that standardized the analytical suite in accordance with licence obligations. No non-compliances have occurred since.			
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:	17	Date(s) of non-compliance:	2018-2019
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Details of non-compliance:

Garden Lake only has one staff gauge installed which is not situated at either GL1 or GL2 and there was no staff gauge at Lockie's Lake (LL1) as depicted in Schedule 1.

Monitoring for LL1 was not captured until April 2019 when the gauge was installed.

H1 SWL data was missed for September and November 2018.

TKN and Filterable Reactive Phosphorus was missed from H1 and LL1 during July 2018.

Arsenic and Aluminium parameters were missed in the suite of analysis in November 2018 for GL2 and LL1.

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.

There were no environmental impacts from the non-compliances.

Cause (or suspected cause) of non-compliance:

Administrative error with the parameters left off the Chain of Custody form.

Too muddy to safely install staff gauges, hence installed when it was dry.

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

A contract was awarded with the laboratory on November 2018 that standardized the analytical suite in accordance with licence obligations.

Was this non-compliance previously reported to DWER?

Yes, and

Reported to DWER verbally

Date: / /

Reported to DWER in writing


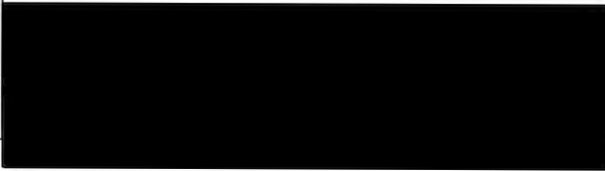
Date: / /

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:	18	Date(s) of non-compliance:	2018-2019
Details of non-compliance:			
<p>Data gaps due to dry wells at GC6-d, GC6-s, GC7-s and GC8-s GC6s.</p> <p>All parameters were missed at CG5-d in October 2018.</p> <p>Filterable Reactive Phosphorus was missed from the lab analysis suite on July 2018 at all sites.</p> <p>Total Phosphorus and Filterable Reactive Phosphorus was missed in GC8-I in April 2018.</p>			
What was the actual (or suspected) environmental impact of the non-compliance?			
<p><b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p>			
There were no environmental impacts from the non-compliances.			
Cause (or suspected cause) of non-compliance:			
Administrative error with the parameters left off the Chain of Custody form.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
A contract was awarded with the laboratory on November 2018 that standardized the analytical suite in accordance with licence obligations.			
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 particular<sup>1</sup>. I/We consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website.

Signature <sup>2</sup> :		Signature:	
Name: (printed)		Name: (printed)	MICHELLE REYNOLDS
Position:		Position:	EXECUTIVE DIRECTOR
Date:		Date:	16 SEPTEMBER 2019
Seal (if signing under seal):			

<sup>1</sup> 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.

<sup>2</sup> 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.