



## 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](mailto: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:	L6268/1991/10	Licence file number:	DER2013/001355
Licence holder:	Water Corporation		
Trading as:	Water Corporation		
ACN:	28 033 434 917		
Registered address:	Halls Creek Wastewater Treatment Plant Crown Reserve 40202, Lot 3001 on Plan 53871 HALLS CREEK WA 6770		
Reporting period:	01/07/2019 to 30/06/2020		

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.	
Prescribed Premises Category	Actual Production Quantity
54	469 m <sup>3</sup> /day

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
Not applicable.	

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:	1.3.5(a) and (c)	Date(s) of non-compliance:	10 February 2020
Details of non-compliance:			
<p>A significant rainfall event caused Halls Creek WWTP to overflow by overtopping the evaporation basin at two locations, and briefly overtopping both of the maturation ponds. During the rainfall event, overland flow into the evaporation basin caused significant slumping and erosion of the north-eastern bank of the basin.</p>			
<p>What was the actual (or suspected) environmental impact of the non-compliance?</p> <p><b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p>			
<p>Actual environmental impact minimal.                      Overflow from Halls Creek WWTP flows into China Wall Creek to the south of the plant, which feeds China Wall Pool (a popular recreation area). See Figures 1 and 2.                      Downstream monitoring commenced during and following the overflow to assess environmental impact. Results showed that there was minimal impact at 500m, 2km and 5km downstream of the discharge locations. The only change of note was a minor elevation in nutrient concentrations and suspended solids at 500m downstream, which reduced to background levels within two weeks of initial discharge.</p>			
Cause (or suspected cause) of non-compliance:			
<p>The overflow and bank erosion was caused by a significant rainfall event during which 85mm of rain was received in three hours on 10 February 2020. An additional 20mm was also received on 11 February 2020.</p>			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<p>Chlorine dosing was undertaken at the discharge locations and health warning signs were erected at vehicle access points to China Wall Pool. DWER was notified and a temporary monitoring program was established downstream of the discharge points to monitor for any environmental or human health risks. A project is currently in scoping to repair the evaporation pond banks and extend the flood embankment to stop overland flow inundating the evaporation basin.</p>			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 10/02/2020 and 14/02/2020	



Figure 1: Halls Creek Wastewater Treatment Plant Discharge Points and Bank Erosion

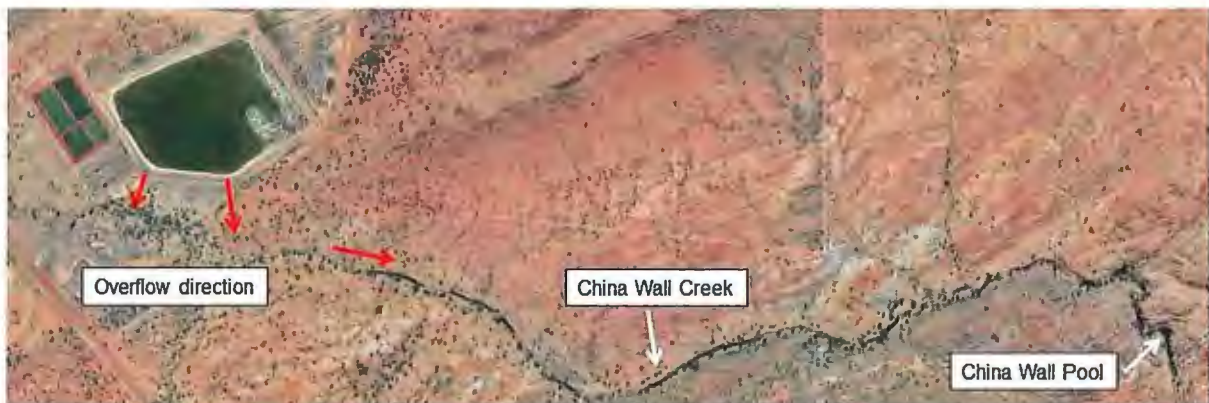


Figure 2: Halls Creek Wastewater Treatment Plant Overflow Direction

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:	1.3.5(e)	Date(s) of non-compliance:	17 March 2020
Details of non-compliance:			
Floating debris observed in all treatment ponds during a site inspection on 17 March 2020.			
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.			
Nil actual environmental impact is evident in monitoring results.			
Cause (or suspected cause) of non-compliance:			
Halls Creek WWTP has no inlet screens in place to remove rags and debris and is due for desludging.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Primary ponds 1 and 2 are scheduled to be desludged in the 2020/21 financial year. The secondary ponds are planned to be desludged in the 2021/22 and 2022/23 financial years. The need for manual removal of rags and debris will be reassessed after the ponds have been desludged.			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes <span style="margin-left: 150px;"><input checked="" type="checkbox"/> No</span>			

**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)	
Position:	General Manager Operations	Position:	
Date:	24/08/2020	Date:	
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.