



## 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:	01/07/2020 to 30/06/2021		

### 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)

- Yes – please complete:
- section C;
  - section D if required; and
  - sign the declaration in Section F.
- No – please complete:
- 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
54	476 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)	Date(s) of non-compliance:	15 March 2021
Details of non-compliance:			
A significant rainfall event caused Halls Creek WWTP to overflow by overtopping the evaporation basin at two locations.			
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.			
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 impacts. Results showed that there was minimal impact downstream of the discharge locations.			
Cause (or suspected cause) of non-compliance:			
The overflow was caused by a significant rainfall event during which 95 mm of rain was received in on 15 March 2021 over 13 hours.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<ol style="list-style-type: none"> <li>1. Three 'Health Warning' signs were erected along vehicle access track to China Wall Pool.</li> <li>2. Evaporation pond overflow valve was opened to enable a controlled release from the evaporation basin (as opposed to overtopping of secondary treatment ponds and evaporation basin) and was chlorinated (addition of chlorine tablets at discharge location).</li> <li>3. An environmental monitoring program was initiated and was in place until the overflow ceased.</li> <li>4. A production/monitoring bore monitoring program was also initiated.</li> </ol>			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 15/03/2021 and 17/03/2021	





Figure 1: Halls Creek Wastewater Treatment Plant Overflow Locations



Figure 2: Halls Creek Wastewater Treatment Plant location in relation for China Wall Pool

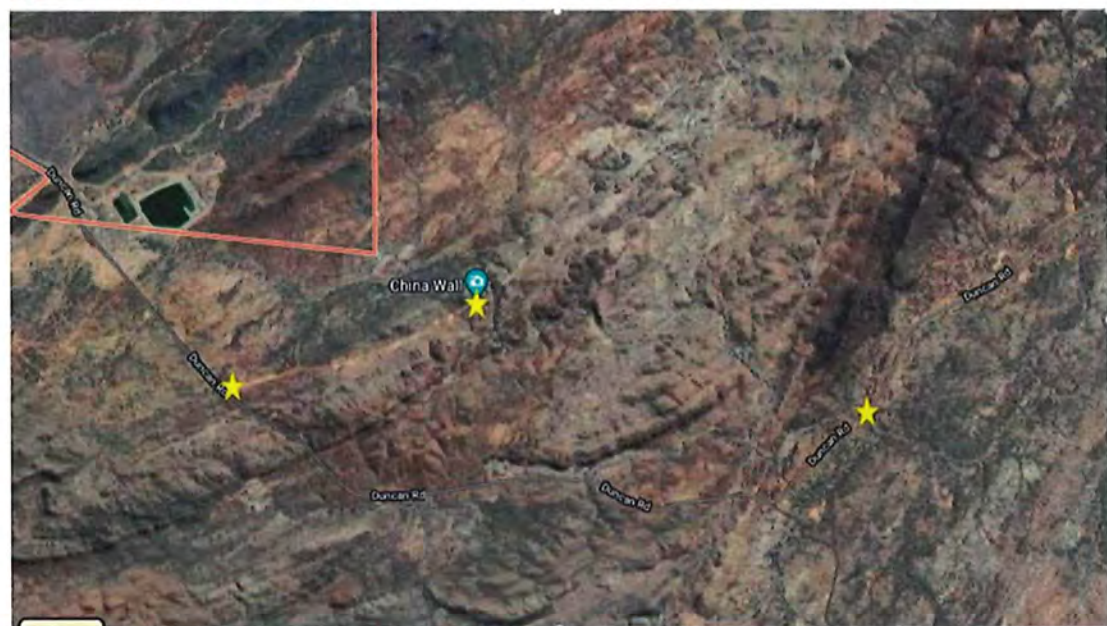


Figure 3: Health Signage Erected to Notify Public



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(c)	Date(s) of non-compliance:	6 May 2021
Details of non-compliance:			
Integrity of containment infrastructure impaired - erosion evident in treatment and evaporation ponds.			
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 environmental impact suspected - presents a bank stability issue which is not currently posing an environmental risk.			
Cause (or suspected cause) of non-compliance:			
The cause of erosion in the evaporation pond is due to the recent (last two) severe rainfall events and resultant overflows to environment.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Asset deficiencies have been raised for evaporation pond erosion repair and flood embankment reinstatement and drainage channel clearing. Erosion in treatment ponds unlikely to be looked at prior to the capital upgrade project.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: Evaporation pond erosion reported in 2019/2020 AACR	

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:	6 May 2021
Details of non-compliance:			
Vegetation and floating debris observed in all treatment ponds during a site inspection on 6 May 2021.			
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 however an algal bloom was evident at time of inspection and is expected to be a result of the sludge levels in the treatment ponds.			
Cause (or suspected cause) of non-compliance:			
Halls Creek WWTP has no inlet screens in place to remove rags and debris and the treatment ponds are in need of desludging.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Primary pond 2 is scheduled to be desludged (via online dredging) from August 2021. Primary pond 1 is scheduled to be desludged (via drain and dry) in the 2022 dry season.  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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 2019/2020 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 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:		Position:	
Date:		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.