



## Annual Audit Compliance Report Form

*Environmental Protection Act 1986, Part V Division 3*

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 10  
Joondalup DC WA 6919

### Section A – Licence Details

Licence number:	L9094/2017/1	Licence file number:	DER2017/001655
Licence holder:	Water Corporation		
Trading as:	Broome North Wastewater Treatment Plant		
ABN:	28 003 434 917		
Registered address:	629 Newcastle Street, LEEDERVILLE, WA 6007		
Reporting period:	01 / 07 / 2021 to 30 / 06 / 2022		

### Section B – Statement of Compliance with Licence Conditions

Did you comply with all 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	2,035 m <sup>3</sup> /day
61	702.59 tonnes p/a

### 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:	1.2.1 (Table 1.3.4)	Date(s) of non-compliance:	01/03/2022
Details of non-compliance:			
Non-compliance with average daily inflow into the WWTP exceeded the approved premises production capacity of 3,500 m <sup>3</sup> /day in February 2022 (3,525 m <sup>3</sup> /d)			
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.			
None			
Cause (or suspected cause) of non-compliance:			
Caused by high rainfall event			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Nil- Caused by high rainfall event			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<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:	3.4.1 (Table 3.4.2)	Date(s) of non-compliance:	2021/2022 year
Details of non-compliance:			
<p><b>Previous License:</b></p> <p>a) Groundwater bores 21/10, 22/10, 23/10 and 24/10 were unable to be monitored during the year.</p> <p><b>Amended License:</b></p> <p>b) Standing water Levels for June 2022 were not taken due to a sampling programming error which resulted in Operators not recording the water levels</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> <p>There was nil environmental impact associated with these missed samples. The Broome North groundwater sampling program is substantial, and the great majority of samples were taken.</p>			
Cause (or suspected cause) of non-compliance:			
<p>a) Bores could not be safely accessed due to their location on the tidal flats. (Bores 21/10, 22/10, 23/10 and 24/10)</p> <p>- Standing water Levels for Bores 1/20, 2/20,3/20,4/20,5/20 in June 2022 were not taken. This was an operator error which resulted in no water levels records for the reporting period.</p>			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<p>a) A licence amendment was submitted 10/06/2021 requesting rationalisation of the groundwater monitoring program and removal of these groundwater monitoring bores. Amendment was granted on the 22 December 2022</p> <p>b) Error with sample programming has been reviewed and fixed, to allow future sample programs to occur.</p>			
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: 1/09/2022	

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:	3.2 (Table 3.2.1)	Date(s) of non-compliance:	June 2022
Details of non-compliance:			
a) BOD analysis not carried out for June 2022			
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.			
There was nil environmental impact associated with these missed samples, no adverse effects have been observed in the later monthly monitoring results			
Cause (or suspected cause) of non-compliance:			
a) BOD analysis not conducted due to exceedance of holding time caused by a flight delay.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Nil, however on-going monthly monitoring of treated wastewater concentrations confirms that BOD is still within the expected operating range			
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: 1/09/2022	

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:	4.2.2 (g)	Date(s) of non-compliance:	Dec 2021-June2022		
Details of non-compliance:					
<p>Non-Compliant for 4.2.2(g) iii) to ix) (7 conditions total) under amended license.</p> <p><b>License Condition: g) for the ambient groundwater monitoring required by condition 3.4.1:</b></p> <table border="0" style="width: 100%;"> <tr> <td style="vertical-align: top; width: 50%;"> <p>(iii) a summary of the field and laboratory quality assurance/quality control (QA/QC) program;</p> <p>(iv) copies of the field monitoring records and field QA/QC documentation;</p> <p>(v) an assessment of reliability of field procedures and laboratory results;</p> <p>(vi) a tabulated summary of results, as well as all raw data provided in an accompanying Microsoft Excel spreadsheet digital document/file (or a compatible equivalent digital document/file), with all results being clearly referenced to laboratory certificates of analysis;</p> <p>(vii) a diagram with aerial image overlay showing all monitoring locations and depicting groundwater level contours, flow direction and hydraulic gradient (relevant site features including discharge points and other potential sources of contamination must also be shown);</p> <p>(viii) an interpretive summary and assessment of the results against relevant assessment levels for water, as published in the Guideline: Assessment and management of contaminated sites;</p> <p>(ix) an interpretive summary and assessment of results against previous monitoring results;</p> </td> <td style="vertical-align: top; width: 50%;"> <p><b>Review of Compliance</b></p> <p>Not met: No QAQC measures were undertaken or discussed in AER.</p> <p>Not met: No field sheets or QAQC field sheets provided in AER.</p> <p>Not met: No assessment or summary of field and laboratory results.</p> <p>Not met: Tabulated summary of results has been provided. However, no laboratory certificates or excel spreadsheets provided.</p> <p>Not met: Groundwater level contours not provided.</p> <p>Not met: Groundwater results have not been screened against any relevant assessment criteria.</p> <p>Not met: Groundwater results have not been sufficiently compared to the previous monitoring year.</p> </td> </tr> </table>				<p>(iii) a summary of the field and laboratory quality assurance/quality control (QA/QC) program;</p> <p>(iv) copies of the field monitoring records and field QA/QC documentation;</p> <p>(v) an assessment of reliability of field procedures and laboratory results;</p> <p>(vi) a tabulated summary of results, as well as all raw data provided in an accompanying Microsoft Excel spreadsheet digital document/file (or a compatible equivalent digital document/file), with all results being clearly referenced to laboratory certificates of analysis;</p> <p>(vii) a diagram with aerial image overlay showing all monitoring locations and depicting groundwater level contours, flow direction and hydraulic gradient (relevant site features including discharge points and other potential sources of contamination must also be shown);</p> <p>(viii) an interpretive summary and assessment of the results against relevant assessment levels for water, as published in the Guideline: Assessment and management of contaminated sites;</p> <p>(ix) an interpretive summary and assessment of results against previous monitoring results;</p>	<p><b>Review of Compliance</b></p> <p>Not met: No QAQC measures were undertaken or discussed in AER.</p> <p>Not met: No field sheets or QAQC field sheets provided in AER.</p> <p>Not met: No assessment or summary of field and laboratory results.</p> <p>Not met: Tabulated summary of results has been provided. However, no laboratory certificates or excel spreadsheets provided.</p> <p>Not met: Groundwater level contours not provided.</p> <p>Not met: Groundwater results have not been screened against any relevant assessment criteria.</p> <p>Not met: Groundwater results have not been sufficiently compared to the previous monitoring year.</p>
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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>					
Nil					
Cause (or suspected cause) of non-compliance:					
Failure to update monitor and update current internal processes as required in section 4.2.2(g) iii) to ix)					
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:					


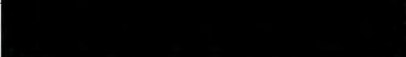
Internal processes reviewed, business case developed and approved to ensure adequate resources are allocated to the Region to enable sampling and monitoring in accordance with conditions. we are compliant going forward	
Was this non-compliance previously reported to DWER?	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<input type="checkbox"/> Reported to DWER verbally	Date: / /
<input checked="" type="checkbox"/> Reported to DWER in writing	Date: 1/9/2022

### 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:	1.2.4 and 1.2.7	Date(s) of non-compliance:	23 February 2022
Details of non-compliance:			
In January 2022 lightning struck pivot 2 and blew the transformer, the region struggled to source repair parts for pivot 2. The only option was to continue irrigating with pivot 1 to dispose of TWW. There were no crops on Pivot 1 at the time.			
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.			
Soils were waterlogged up to a depth of 2m			
Cause (or suspected cause) of non-compliance:			
High rainfall and a lightning strike on pivot 2 that blew the transformer, the region struggled to source the repair parts for pivot 2.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Reviewed the contingency plan Repairs to Pivot 2 completed.			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<input type="checkbox"/> Reported to DWER verbally	Date: / /		
<input checked="" type="checkbox"/> Reported to DWER in writing	Date: 1/09/2022		

Department of Water and Environment Regulation

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 Environment Regulation's (DWER) website.			
Signature <sup>2</sup> :			Signature:
Name: (printed)			Name: (printed)
Position:	A/General Manager Operations Group	Position:	
Date:	25/8/2022.	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.