



## Annual Audit Compliance Report Form

*Environmental Protection Act 1986, Part V*

### Section A – Licence Details

Licence number:	L6786/1991/11	Licence file number:	2016/000759
Licence holder:	Water Corporation		
Trading as:	Albany Wastewater Treatment Plant		
ABN:	28 003 434 917		
Registered address:	629 Newcastle Street, LEEDERVILLE, WA 6007		
Reporting period:	01 / 07 / 2023 to 30/06/2024		

### 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 and 61	Cat 54: 6693 m <sup>3</sup> /day (details in annual report) Cat 61: 62 tonnes/annum

### 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

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, Table 1, (1)	Date(s) of non-compliance:	07/06/2024
Details of non-compliance:			
Requires that 'All sewage must be directed through inlet screens and grit removed'. The inlet screens <i>were</i> offline for around 2 months in May/June 2024.			
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 no environmental impact.			
Cause (or suspected cause) of non-compliance:			
Malfunction due to issues with rag removal.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
The screens have now been repaired and are functional again. The motors have also been inspected and measures have been put in place to prevent reoccurrence.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> No, 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:	4, Table 4	Date(s) of non-compliance:	2023-2024
Details of non-compliance:			
Table 4 specifies trigger values for the parameters H <sub>2</sub> S (>1.0ppm) and Odour level (>2000 OU) when monitored annually. Monitoring of H <sub>2</sub> S concentration between 20 June and 4 July 2024 showed no detectable concentration. However, the odour level parameter was unable to be monitored.			
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.			
Water Corporation was unable to assess odour impact to the requirements of the Licence.			
Cause (or suspected cause) of non-compliance:			
The Odour level is measured by presenting a sample of odorous air to a panel of people at a range of dilutions and seeking responses on whether they can detect the odour. The correlations between the known dilution ratios and the panelists responses are then used to calculate the number of dilutions of the original sample required to achieve the odour detection threshold. The units for odour measurement using this 'dynamic olfactory' are "odour units" which are dimensionless and are effectively "dilutions to threshold". This method of odour monitoring was unable to be performed.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
A Licence amendment to update the conditions for assessment of odour at the WRRF will be submitted to ensure odour impacts are able to be monitored and mitigated when required.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes			
<input type="checkbox"/> Reported to DWER verbally		Date:	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 01/9/2023 in 2022-2023 AER	

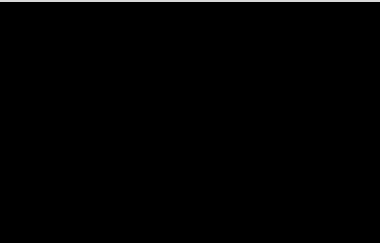
Section E – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			
Condition no:	9, Table 7	Date(s) of non-compliance:	2023/24
Details of non-compliance:			
Monitoring of the parameter 'Odour Level' (OU) was not completed (see above comments for Condition 4, table 4).			
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.			
Water Corporation was unable to assess odour impact to the requirements of the Licence.			
Cause (or suspected cause) of non-compliance:			
Monitoring of the rate, volumetric flow rate and 'Odour Level' (OU) was not completed due to lack of equipment and available expertise.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
A Licence amendment to update the conditions for assessment of odour at the WRRF will be submitted to ensure odour impacts are able to be monitored and mitigated when required.			
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: 01/9/23 in 2022-2023 AER	

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:	13, Table 12	Date(s) of non-compliance:	2023-2024
Details of non-compliance:			
The condition requires continuous monitoring of 9 specified soil moisture probes. The electrics had to be upgraded and the probes have been non-operational during this reporting period.			
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.			
Water Corporation was unable to assess soil moisture to the requirements of the Licence.			
Cause (or suspected cause) of non-compliance:			
Slow deterioration of system and need to completely upgrade the electronic components.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
No adverse effects have resulted from the non-compliance. The system has been upgraded and is scheduled to be operational from end September 2024.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes			
<input type="checkbox"/> Reported to DWER verbally		Date:    /    /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 01/9/2023 in 2022-2023 AER	

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:	13, Table 13	Date(s) of non-compliance:	2023-2024
Details of non-compliance:			
The condition specifies the frequency and locations of bore sampling and there was one instance where this was unable to be complied with. Bore DB9 has been damaged and quarterly samples scheduled have been unable to be taken.			
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.			
Water Corporation was unable to assess groundwater quality at Bore DB9 to the requirements of the Licence.			
Cause (or suspected cause) of non-compliance:			
Physical damage.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
The bore is scheduled to be redrilled in 2025-2026.			
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: 01/9/2023 in 2022-2023 AER	

## 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:	24/09/2024	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.