



Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

Section A – Licence Details			
Licence number:	L8733/2013/1	Licence file number:	2013/001067
Licence holder:	[REDACTED]		
Trading as:			
ACN:			
Registered address:			
Reporting period:	01/03/2021 to 28/02/2022		

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">• section C;• section D if required; and• sign the declaration in Section F.
<input checked="" type="checkbox"/> No – please complete: <ul style="list-style-type: none">• 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
5	NA – no crushing occurred during the reporting period.

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
85	<ul style="list-style-type: none">• 16.25 m³/day effluent treated during reporting period.• 28.25 m³/day combined treated effluent and reject RO water discharged to sprayfield during reporting
89	91.35 tonnes waste disposed of during reporting period

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:	2.5.3	Date(s) of non-compliance:	11/08/2021
Details of non-compliance:			
Laboratory results from sample taken 20/07/2021 returned a result exceeding the specified target value (under condition 2.5.3 of L8733/2013/1) for total nitrogen (39 mg/L compared to a maximum target value of 30 mg/L) at the L1 monitoring point reference on 11/08/2021.			
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 actual or suspected environmental impacts of the non-compliance.			
Cause (or suspected cause) of non-compliance:			
The suspected cause of the non-compliance was insufficient power delivery to the air blower resulting in disruption to the denitrification process.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
A new air blower was installed and nutrient dosing was increased to optimise treatment efficiency.			
A resample of the L1 monitoring point reference was taken on 11/08/2021 to check that actions taken had brought total nitrogen back to below the target value – results from this resample found total nitrogen at the L1 monitoring point reference was still above the target value.			
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: 11/08/2021	

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:	2.5.3	Date(s) of non-compliance:	27/08/2021
Details of non-compliance:			
Laboratory results from sample taken 17/08/2021 returned a result exceeding the specified target value (under condition 2.5.3 of L8733/2013/1) for total nitrogen (39 mg/L compared to a maximum target value of 30 mg/L) at the L1 monitoring point reference on 27/08/2021.			
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 actual or suspected environmental impacts of the non-compliance.			
Cause (or suspected cause) of non-compliance:			
The suspected cause of the non-compliance was insufficient denitrification in the anoxic zone due to high dissolved oxygen levels in the anoxic zone of the wastewater treatment plant.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
To reduce dissolved oxygen in the anoxic zone and increase denitrification rates in the anoxic zone, mixed liquor settleable solids were increased and a mixer pump was also added to increase contact time of nitrified liquor in the anoxic zone. A plant improvement initiative to increase total alkalinity and maintain pH has also been implemented by using sodium carbonate dosing instead of sodium hydroxide which has also worked to increase denitrification within the plant.			
A resample of the L1 monitoring point reference was taken on 14/09/2021 to check that actions taken had brought total nitrogen back to below the target value – results from this resample confirmed total nitrogen at the L1 monitoring point reference was below the target value.			
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: 27/08/2021	

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	Date(s) of non-compliance:	04/12/2021
Details of non-compliance:			
A pump within the wastewater treatment plant has tripped overnight and switched off, allowing the raw sewage compartment of the WWTP to overflow. The overflow pipe that normally carries overflow raw sewage to storage tanks has unknowingly split in the heat, resulting in the overflow pipe leaking untreated raw sewage within the bunded disturbed land around the WWTP facility. An estimated 300 – 400L of raw sewage was released. This emission was considered to be an unreasonable emission and contravenes condition 1.2.1(b) of L8733/2013/1.			
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 actual or suspected environmental impacts of the non-compliance.			
Cause (or suspected cause) of non-compliance:			
The cause of the non-compliance was a split overflow pipe.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Immediate actions taken: the WWTP pump was reset, flow to the overflow pipe and storage tanks was closed to prevent further spill, and the contaminated soil was excavated and stored on-site for off-site disposal by a licenced controlled waste carrier.			
To prevent reoccurrence, the overflow pipe to the raw sewage storage tanks was replaced and is specifically inspected for cracks and/or damage during the weekly WWTP inspection.			
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: 04/12/2021	

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 particular¹. I/We consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website.

Signature ² :		Signature:	
Name: (printed)		Name: (printed)	
Position:		Position:	
Date:		23/03/2022	Date:
Seal (if signing under seal):			

¹ 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.

² 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.