Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V Division 3

Once completed, please submit this form either via email to info@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:	L6001/1989/15	Licence file number:	2013/003631
Licence holder name:	V & V Walsh Pty Ltd		
Trading as:	V&V Walsh Meat Processors and Exporters		
ACN:	100 834 455		
Registered business address:	235 St Georges Terrace PERTH WA 6000		
Reporting period:	01/01/2023 to 31/12/2023		

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.
- - section C;
 - section D (if required);
 - section E; and
 - sign the declaration in Section F.

Section C - Statement of actual production

Provide the actual production quantity for this reporting period. Supporting documentation is to be attached

be attached.			
Prescribed premises category	Actual production quantity		
Category 15: Abattoir: premises on which animals are slaughtered.	43,841 Tonnes (see attachment Annex A)		
Category 16: Rendering operations: premises on which substances from animal material are processed or extracted.	9,280 Tonnes (see attachment Annex A)		
Category 55: Livestock saleyard or holding pen: premises on which live animals are held, pending their sale, shipment or slaughter.	128,826 (see attachment Annex A)		

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		
Category 83: Fellmongering: premises on which animal skins or hides are dried, cured or	372,594 Skins (see attachment Annex A)		
stored.			

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
NA	NA

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	44	Date(s) of non-	October/November/Dece
Condition no:	11	compliance:	mber 2023

Details of non-compliance:

Exceedance of annual "Total Nitrogen" emission to land limit of 600kg/annual period for irrigation area L1.

"Total Nitrogen" emissions to land for irrigation area L1 over 2023 annual period at December = 942.42 kg/ha

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 noncompliance took place.

No identified environmental impact due to non-compliance. Map of irrigation area is shown in Attachment Annex B.

Cause (or suspected cause) of non-compliance:

Underperforming nitrification and denitrification of treatment ponds 2, 3 and 4. This is dues to

- Undersized aeration technology for pond 3
- Accumulation of pond sludge reducing hydraulic retention time, reducing treatment efficiency.
- Reduced water usage throughout the facility per tonne of product processed resulting in increasing nutrient concentration per liter of effluent produced, increasing stress placed on wastewater treatment plant.

Greater volumes of water was required for spring and summer turf irrigation due to hot weather, leading to higher loading of nutrients to land.

Section E – Details of non-compliance with licence condition			
Action taken to miti non-compliance:	gate any adverse effects of n	ion-compliance and pr	event recurrence of the
Treatment additives	s to reduce sludge and nutrie		been purchased,
scheduled to comm	nence treatment in February 2	2024.	
	on/denitrification aeration tec id in reducing nitrogen in fina		d due for instillation in
Desludging has been planned for wastewater treatment assets to increase pond volumes and hydraulic retention time, maximising water treatment time and reduce risk of nutrient leaching into wastewater post treatment. Currently waiting to receive quotes and suitable time frames for works from contactors.			
	ring concept designs of a new completed and will be further a		rient concentration in final
Was this non-comp	oliance previously reported to	DWER?	
⊠ Yes, and			
☐ Reported to	Reported to DWER verbally Date: / /		
□ Reported to	⊠ Reported to DWER in writing Date: 24/01/2023		
Section F Data	ile of non compliance wi	th licence condition	^
	ils of non-compliance wi		
at a time during the	rate page for each condition vereporting period.	with which the licence i	noider was non-compliant
Condition no:	11	Date(s) of non- compliance:	September/ December 2023
Details of non-compliance:			
Exceedance of annual "Total Nitrogen" emission to land limit of 180kg/annual period for irrigation area L2.			
"Total Nitrogen" emissions to land for irrigation area L2 over 2023 annual period at September = 317kg/ha, at December = 326.47kg/ha.			
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.			

Section E – Details of non-compliance with licence condition			
No identified environmental impact due to non-compliance. Map of irrigation area is shown in			
Attachment Annex B.			
Cause (or suspected cause) of non-compliance:			
Underperforming nitrification and denitrification o	•		
 Undersized aeration technology for pond Accumulation of pond sludge reducing hy efficiency. 			
 Reduced water usage throughout the faci 	lity per tonne of product processed resulting in of effluent produced, increasing stress placed		
•	e to early precipitation events and pooling of		
Action taken to mitigate any adverse effects of no non-compliance:	on-compliance and prevent recurrence of the		
Treatment additives to reduce sludge and nutrier scheduled to commence treatment in February 2			
Additional nitrification/denitrification aeration technology purchased and due for instillation in February 2024 to aid in reducing nitrogen in final effluent.			
Desludging has been planned for wastewater treatment assets to increase pond volumes and hydraulic retention time, maximising water treatment time and reduce risk of nutrient leaching into wastewater post treatment. Currently waiting to receive quotes and suitable time frames for works from contactors.			
Front end engineering concept designs of a new WWTP to reduce nutrient concentration in final effluent has been completed and will be further assessed in 2024.			
Water saving technologies will continue to be installed to reduce volume of effluent required to be irrigated.			
Was this non-compliance previously reported to DWER?			
⊠ Yes, and			
Reported to DWER verbally	Date: / /		
□ Reported to DWER in writing	Date: 24/01/2023		
Section E - Details of non-compliance wit	h licence condition		

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:	11	Date(s) of non-	September/December
Condition no:	11	compliance:	2023

Details of non-compliance:

Exceedance of annual "Total Inorganic Nitrogen" emission to land limit of 180kg/annual period for irrigation area L3.

"Total Inorganic Nitrogen" emissions to land for irrigation area L3 over 2023 annual period at September = 488kg/ha, at December = 493.67kg/ha.

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.

No identified environmental impact due to non-compliance. Map of irrigation area is shown in Attachment Annex B.

Cause (or suspected cause) of non-compliance:

Underperforming nitrification and denitrification of treatment ponds 2, 3 and 4. This is dues to

- Undersized aeration technology for pond 3
- Accumulation of pond sludge reducing hydraulic retention time, reducing treatment efficiency.
- Reduced water usage throughout the facility per tonne of product processed resulting in increasing nutrient concentration per liter of effluent produced, increasing stress placed on wastewater treatment plant.
- Inability to irrigate to irrigation area L4 due to early precipitation events and pooling of storm water in area.

Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:

Treatment additives to reduce sludge and nutrient concentration have been purchased, scheduled to commence treatment in February 2024.

Additional nitrification/denitrification aeration technology purchased and due for instillation in February 2024 to aid in reducing nitrogen in final effluent.

Desludging has been planned for wastewater treatment assets to increase pond volumes and hydraulic retention time, maximising water treatment time and reduce risk of nutrient leaching into wastewater post treatment. Currently waiting to receive quotes and suitable time frames for works from contactors.

Front end engineering concept designs of a new WWTP to reduce nutrient concentration in final effluent has been completed and will be further assessed in 2024.

Department of Water and Environmental Regulation

Section E – Details of non-compliance with licence condition			
Water saving technologies will continue to be installed to reduce volume of effluent required to be irrigated.			
Was this non-compliance previously reported to DWER?			
⊠ Yes, and			
☐ Reported to DWER verbally	Date: / /		
□ Reported to DWER in writing	Date: 24/01/2023		

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:	CFO	Position:	
Date:	29 Jan 2024	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.