Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

Section A – Licence Details				
Licence number:	L6826/1994/13	Licence file number:	DER2014/000604	
Licence holder:	Ausvision Rural Services Pty Ltd			
Trading as:	Beaufort River Meats			
ACN:	93 106 075 763			
Registered address:	46 Macri Road, Beaufort River, WA, 6394			
Reporting period:	01 /01 / 2020 t	o 31 /12 / 2020		

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	
15- Abattoir	278,582 animals slaughtered with a liveweight of	
55- Livestock saleyard or holding pen	5547.96 tonnes.	

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	
15- Abattoir	30433 cubic meters of treated waste water irrigated within annual 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:

Date(s) of noncompliance:

Cumulative annual
exceedance

Details of non-compliance:

Emission of treated wastewater to land:

Total nitrogen loading rate exceeded annual Licence limit- 439.49 Kg/Ha/Year

Total phosphorus loading rate exceeded annual Licence limit- 144.52 Kg/Ha/Year

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.

Environmental impact is expected to be minimal in the irrigation areas. Irrigation is evenly distributed over the irrigated pasture areas and the pasture exhibits no signs of excessive nutrient buildup, such as stunted root or plant growth, leaf burn or plant death.

The premises is located on a basement aquifer and local drilling by previous occupiers estimated depth to groundwater to be at least 30 metres bgl, so detrimental leaching is unlikely to have occurred. The premises is not within a proclaimed water area nor is it located near any public drinking water source areas.

When averaging out the annual nutrient loading rates since 2004 at the premises, the licence emission limits to land for total nitrogen (180kg/ha/yr) and total phosphorus (80/kg/ha/yr) are not exceeded.

Cause (or suspected cause) of non-compliance:

The last time the wastewater ponds were desludged was in 2012 and since then, the sludge has built up and reduced the holding capacity of the pond system, which reduces the pond system's nutrient removal capacity. In addition, wastewater being discharged to irrigation has been increasing since 2012 and has only seen a reduction in this reporting period. The greater volume of wastewater requires more upgrades to the pond system such as a new aerator to reduce nitrogen and a new chemical dosing program to reduce phosphorus.

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

Ausvision submitted a works approval application (W6452/2020/1) on 6 December 2020 to build a secondary anaerobic pond next to the existing anaerobic pond. Having a secondary anaerobic pond will enable Ausvision to implement a more regular desludging program so that sludge build up in the existing anaerobic pond does not impact on the effectiveness of the overall pond waste water treatment system. Ausvision anticipates that by desludging the existing anaerobic pond and having the second anaerobic pond available for use on a more regular basis, the overall treatment of the wastewater will improve, and that the nutrient load in the treated wastewater being discharged to the land via irrigation will decrease.

In addition to building a secondary anaerobic pond, Ausvision is working with wastewater consultants to implement a revised chemical dosing program based on current chemistry results from the pond. The chemical dosing is anticipated to reduce phosphorus levels in the irrigation. Ausvision is also looking to invest in a new aerator for the aerobic pond, which will provide greater dissolved oxygen to reduce nitrogen levels. It is anticipated that these works are complete, nutrients levels will reduce back down to within licence limits.

Department of Environment Regulation

Was this non-compliance previously reported to DER?					
⊠ Yes,					
☐ Reported to DER verbally		Date: / /			
⊠ Reported to DER in writing		Date: 29 / 01 /2021 (This AACR report)			
Section F – Dec	claration				
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 ¹ . I/We consent to the Annual Audit Compliance Report being published on the Department of Environment Regulation's (DER) website.					
Signature ² :		Signature:			
Name: (printed)		Name: (printed)			
Position:	Managing Director	Position:			
Date:	29/01/2021	Date:			
Seal (if signing under seal):					

Department of Environment Regulation

 $^{^{1}}$ 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.