



## Annual Audit Compliance Report Form

*Environmental Protection Act 1986, Part V*

Section A – Licence Details			
Licence number:	L6395/1993/16	Licence file number:	DER2015/000553-1-B
Licence holder:	Harvey Industries Group Pty Ltd		
Trading as:	Harvey Beef		
ACN:	117 597 985		
Registered address:	The Swan 171-173 Mounts Bay Rd Perth, WESTERN AUSTRALIA, 6000		
Reporting period:	01 / 01 / 2022 to 31 / 12 / 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"><li>• section C;</li><li>• section D if required; and</li><li>• sign the declaration in Section F.</li></ul>
<input checked="" type="checkbox"/> No – please complete: <ul style="list-style-type: none"><li>• section C;</li><li>• section D if required;</li><li>• section E; and</li><li>• sign the declaration at Section F.</li></ul>

Section C – Statement of Actual Production	
Provide the actual production quantity for this reporting period. Supporting documentation is to be attached.	
<b>Prescribed Premises Category</b>	<b>Actual Production Quantity</b>
Category 15 - Abattoir	54,112 tonnes HSCW
Category 16 Rendering Operation	21,950 tonnes
Category 55 Livestock saleyard or holding pen	181,755 head of cattle

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.	
<b>Prescribed Premises Category</b>	<b>Actual Part 2 Waste Discharge Quantity</b>
Category 15 - Abattoir	Refer Section 3 of 2022 Annual Environmental Report
Category 16 Rendering Operation	

Category 55 Livestock saleyard or holding pen	
-----------------------------------------------	--

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	Date(s) of non-compliance:	November and December 2022
Details of non-compliance:			
Cumulative Total Phosphorous loadings for 2022 were calculated to be 123.29 kg/ha/yr) thereby marginally exceeding the annual limit at Area A (120 kg/ha/yr). This was based on the actual area of land irrigated with wastewater in Area A (56 ha) compared with the licensed area (60 ha), which was reduced since the installation of the new CAL.			
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.			
Soil and groundwater monitoring data from licenced monitoring points do not indicate adverse impacts with results generally commensurate with previous years, however trends since 2017 appear to indicate a slight increase in residual phosphorous and reduction in PBI.			
Cause (or suspected cause) of non-compliance:			
The primary contributors are considered to relate to increased loading from irrigated wastewater to Area A. Other factors include the removal of approximately 4ha of irrigation area with the installation of the CAL. The inclusion of manure from grazed cattle pending slaughter has contributed to theoretical TP loadings.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<ul style="list-style-type: none"> <li>• Finalise current investigations and implement feasible opportunities to ensure irrigation to Area A (as well as B and C) is managed such that nutrient and hydraulic loadings are more evenly spread across all paddocks. This may involve upgrades to existing pipe and pump work.</li> <li>• Identify potential improvements to monthly tracking of irrigation loadings will also be implemented.</li> <li>• Undertake further research on cattle manure contributions in order to improve the accuracy of calculations of TP and TN content in Harvey Beef cattle manure.</li> <li>• Finalise current applications for DWER’s assessment and approval to extend available irrigation areas which will allow a greater spread of nutrient loads over a larger area thereby improving gross and nett nutrient loading rates.</li> <li>• Investigate opportunities to dedicate selected paddocks for cattle holding other than on irrigated pastures.</li> </ul>			
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 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:	General Manager - WA	Position:	
Date:	30/03/2023	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.