

Government of Western Australia Department of Water and Environmental Regulation

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

Licence number:	L4404/1991/15	Licence file number:	DWERVT2474
Licence holder name:	Harvey Fresh (1994) Ltd		
Trading as:	Harvey Fresh		
ACN:	065 591 219		
Registered business address:	Harvey Fresh Dairy Lot 4 Third Street Harvey		
Reporting period:	01 / 08 / 2022	to 31 / 07 / 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.

No − please complete:

- · 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.

Prescribed premises category	Actual production quantity
Category 17 Not more than 180,000 tonnes of milk processed per annual period.	122,407 tonnes
Category 24 Not more than 13,000 kilolitres of fruit and vegetable juice and concentrate produced per annual period	10,647 kL

Section D - State	ement of actual Part 2 was	te discharge quantity
Provide the actua documentation is		antity for this reporting period. Supporting
Prescribed prem	ises category	Actual Part 2 waste discharge quantity
Section E - Deta	ils of non-compliance with	licence condition
	arate page for each condition be reporting period.	n with which the licence holder was non-compliant
Condition no:	2	Date(s) of non- compliance:
Details of non-cor	npliance:	
Works were comp the licence.	leted by 31 July 2023, after	the completion date of 1 March 2023 as specified in
	tach maps or diagrams to p	ental impact of the non-compliance? rovide insight into the precise location of where the
		as stated in its letter dated 19 October 2023, that ations do not significantly alter the risk profile of the
Cause (or suspec	ted cause) of non-compliance	pe:
2023, the delay in the time. The app	completion of the works wa	ne Manager, Process Industries on 15 th August is attributed to a change in staff and resourcing at ronmental Manager at Lactalis ensured the report 1 August 2023.
Action taken to m non-compliance:	itigate any adverse effects o	f non-compliance and prevent recurrence of the
Harvey Fresh has		ntal management resources including a dedicated orting obligations are fulfilled.
Was this non-com	npliance previously reported	to DWER?
Partial, and		
Reported to meeting	o DWER verbally during	Date: 15/8/2023
Reported t	o 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:

3 and 5b (regarding provision of as constructed plans)

Date(s) of non-compliance:

31 July 2023

Details of non-compliance:

The Secondary containment construction requirements of Condition 3, Table 2 were deemed by DWER to not fully conform to Condition requirements (refer DWER letter dated 19 October 2023).

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.

Harvey Fresh concurs with DWER's position as stated in its letter dated 19 October 2023, that the potential the construction/installation deviations do not significantly alter the risk profile of the premises.

Cause (or suspected cause) of non-compliance:

 Installation of 3 X 23kL polypropylene tanks rather than 1 X 140 kL polymer lined steel tank:

A decision was made by Harvey Fresh Management to install tanks fabricated of polypropylene with a total holding capacity of 69,000 litres (3 x 23,000 tanks).

The initial intent of the secondary containment as directed by the DWER delegated Officer was to contain a volume equal to or greater than the maximum quantity capable of being discharged from the EQ tank during a period of 30 minutes. Harvey Fresh believe that this intent has been fully met with the current 69,000 litre design which is capable of containing a volume that is discharged from the EQ tank in the required period of 30 minutes. on an overflow rate of 50kL/hour, the current constructed system is capable of providing containment for approximately 45 minutes.

The justification behind the design change was to maximise the possible environmental risk management benefit of the overall waste treatment plant given the assigned capital expenditure. The original design, as required in the licence amendment included a TEFLON lined steel concrete tank with a total capacity of 140,000 kL. The cost for this combination was prohibitively expensive and would have seen the majority of the capital expenditure amount approved for the project be consumed. Rather than spend the total capital expenditure on the original tank design, it was decided to reduce the tank capacity and change the materials of construction. This allowed Harvey Fresh to reassign the reamining capital on further upgrades and improvements to the Waste Water Treatment Plant. (WWTP).

The material design selection variation from PTFE lined steel to the polypropylene for the overflowtanks, allowed considerable cost savings with no compromise to original functionality. The

Section E – Details of non-compliance with licence condition selected tank material is impervious and is designed to hold the design volume of the EQ overflow. As previously stated, Harvey Fresh believe that the change in original design will ultimately have an enhanced overall environmental benefit. The upgrades to the WWTP has improved its reliability and the secondary containment system still provides the original intent of the licence amendment. That is, to contain a volume equal to or greater than the maximum quantity capable

of being discharged from the EQ tank during a period of 30 minutes.

ii. Concrete pad/bund does not entirely surround the EQ tank. Only the existing EQ tank has been connected to the concrete pad with expansion foam and sealed with epoxy. The three new tanks have been placed on top of the new concrete pad.

The change of design was to maximise the use of space available without compromising the overall risk/impact to the environment. The new bund remains completely sealed (abuts existing bund) and is still suitable to contain any spill as the original design intended.

iii. As constructed' plans were not provided showing the placement of the three new tanks within the bunded area.

Harvey Fresh acknowledges that the plans do not show the placement of the new tanks within the bunded areas, however photos were provided to demonstrate that this has occurred.

Action taken to mitigate any adverse effects on non-compliance:	f non-compliance and prevent recurrence of the
Harvey Fresh has since increased environme presence to ensure environmental reporting of	
Was this non-compliance previously reported	to DWER?
Partial, and	
Control of the Contro	
Reported to DWER verbally during meeting	Date: 15/8/2023

Section E - Detail	is of non-complia	nce with licence condition	
Please use a sepa at a time during the		condition with which the licence	ce holder was non-compliant
Condition no:	12	Date(s) of non- compliance:	July 2023

Section E - Details of non-compliance with licence condition

The following TP loading rates were calculated using DWER's electronic spreadsheet provided on 28/11/202:

- L5 TP of 9.04 kg/ha/yr;
- L7 TP of 10.8 kg/ha/yr.

Both are considered to be marginally above the prescribed limit and within the bounds of error margins of laboratory analytical results, flow meter calibration error bounds and mathematical rounding and averaging.

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.

Potential impacts associated with the reported exceedances would primarily be determined through ambient monitoring data trends for surface and groundwater, as well as for soils. Analysis of these trends was presented in Section 3 of the AER. Harvey Fresh acknowledges that the ambient data does not appear to indicate significant and widespread contamination of environmental receptors, however ongoing monitoring is warranted to continue to observe trends in TP concentrations.

Cause (or suspected cause) of non-compliance:

The nutrient loading results are a function of volumes irrigated and concentrations of treated wastewater. Total volumes irrigated are commensurate with the previous reporting period. TP concentrations have reduced considerably since the commencement of monitoring and are more evenly spread across the Annual Period.

A notable influence on the reported TP loadings relates to the methodologies applied in the calculations.

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

Harvey Fresh's primary goal to reduce nutrient loads in irrigated effluent is through the implementation of Projects that would see a significant volume of treated effluent being diverted offsite to an approved/licenced third party user. These modifications to the process are being assessed by DWER under Part V of the EP Act.

Notwithstanding the above, Harvey Fresh intends to further enhance its focus of wastewater management, treatment, disposal and the monitoring thereof. The establishment of a new site based position for a dedicated Environmental Management commencing in January 2024 will ensure such measures are in place.

Was this non-compliance previously reported to DWER?

☐ Partial, and
☐ Reported to DWER verbally
☐ Reported to DWER in writing via AER
☐ Date: 30/ 09 / 2023

Section E - Det	ails of non-compli	ance with licence condition	
	parate page for each	h condition with which the licend.	ce holder was non-compliant
Condition no:	20	Date(s) of non-	October 2022 to July

and AACR (2022/23)

Section E – Details of non-compliance with licence condition compliance: 2023

Details of non-compliance:

Sampling of wastewater was conducted from FM3 for Pond 2 and from the outlet of Pond 3, the latter of which has yet to be defined as an approved monitoring location in an amended licence.

Harvey Fresh notes that the required documentation including the Critical Containment Infrastructure Report (CCIR) and application for licence amendment was submitted to DWER, with the former submitted on 29 November 2023.

The CCIR was submitted 22 days ago with CEO notification pending in accordance with Condition 8 of Works Approval W6463/2020/1).

Notwithstanding, Harvey Fresh notes that whilst the above now permits Time Limited Operations, Pond 3 activities conducted over the reporting period were yet to be reflected in the licence.

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.

As detailed in Section 3 of the submitted AER for the annual period, Harvey Fresh considers that ambient monitoring has not identified evidence of adverse soil, surface water or groundwater trends as a result of this activity.

Cause (or suspected cause) of non-compliance:

Harvey Fresh commenced irrigation from Pond 3 due to the need to maintain capacity in the ponds in order to avert the need to cease all commercial production at the premises.

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

In order to ensure the most accurate flow and water quality data, monitoring was conducted at Pond 3 at the locations approved under Figure 2 and 3 of Works Approval W6463/2020/1, and for the parameters defined in Table 7 of the licence.

Notwithstanding the above, Harvey Fresh considers that the following will prevent recurrence of the non-compliance:

- DWER's acceptance of the CCIR:
- DWER's issue of an amended licence that incorporates:
 - the operation of Pond 3 and associated monitoring requirements for that critical containment infrastructure; and
 - Approval to implement the Harvey Water proposal and direct wastewater offsite for reuse.

Harvey Fresh has put in place measures to ensure DWER are informed of any emergency release that needs to occur to maintain commercial production prior to initiating such activities in the future.

Harvey Fresh has also created a new substantive Site Environmental Manager position and has now formalised engagement of the candidate commencing her role in January 2024.

This will ensure additional resources are in place at a site based level to identify, manage and

Section E - Det	ails of non-compliance with	licence condition	
the same of the sa	ory compliance throughout the	DOTA DOSA IN A DISTORY	
Was this non-co	mpliance previously reported to	o DWER?	
Yes, and			
Reported	to DWER verbally	Date: / /	
Reported and AACR (2	to DWER in writing via AER 2022/23)	Date: 30/ 09 / 202	23
Section E - Det	ails of non-compliance with	licence condition	
	parate page for each condition	with which the licent	ce holder was non-compliant
at a time during	the reporting period.	D-t-(-) -f	
Condition no:	21	Date(s) of non- compliance:	Annual Period
Details of non-co	ompliance:		
Soil samples w	vere analysed for phosphorus	s retention index (F	PRI) rather than phosphorus
buffering index (and the sufferbule for the first on the last of the first		
Soil sampling re	sults for S1, S2, S6, S15 and S	S16 were not reporte	ed.
Mhat was the ac	tual (or suspected) environment	ntal impact of the nor	n-compliance?
	attach maps or diagrams to pro		
non-compliance		Tride meight mie une	produce roughers of finitions and
	hat the missing data for the red		
	ave a significant environmenta bserved in neighbouring samp		
	ults from the Premises.	0.4	
Cause (or suspe	cted cause) of non-compliance	e:	
	soils samples for PRI rather th		
	actions have been put in place meter moving forward.	to ensure ongoing s	amples are analysed for the
		No. and the Asia	and the second second
	ocations (S1, S2, S15 and S16 ot grant access to Harvey Fres		
monitoring.			AND THE WORLD STATE
Action taken to n	nitigate any adverse effects of	non-compliance and	prevent recurrence of the
In regards to ana	alysing soil samples for PBI, co s are analysed for the appropri		
such oversights	usly, Harvey Fresh's appointme are avoided and staff trained a		
in the licence.			

Section E - Deta	ails of non-compliance with	licence condition	
	s continued to attempt to nego east of the outcome.	tiate access with the	landowner for L4 and will
	s no longer able to be conduct be reflected in the pending lic		
Was this non-cor	mpliance previously reported to	DWER?	
Yes, and			
Reported	to DWER verbally	Date: / /	
Reported and AACR (2	to DWER in writing via AER 022/23)	Date: 30/ 09 / 202	3
Please use a sep	ils of non-compliance with li arate page for each condition ne during the reporting perion	n with which the lic	ence holder was non-
Condition no:	22	Date(s) of non- compliance:	July 2023
Details of non-con	npliance:		
What was the actu	r September and December 2 ual (or suspected) environmentach maps or diagrams to provent	023. tal impact of the non-	compliance?
non-compliance to Minimal impact if a	any -the next monitoring will as	ssist to monitor for an	y future impact
	ted cause) of non-compliance:		
	nd change of ownership of con		
non-compliance:	tigate any adverse effects of r		
Yearly monitoring	reinstated with new owners of	contracted company	and communicated to site
Was this non-com	pliance previously reported to	DWER?	
☐ Reported to	DWER verbally	Date: / /	
□ Reported to and AACR (20)	DWER in writing via AER 22/23)	Date: 30/ 09 / 202	3

Section E - Deta	ails of non-compliance with	licence condition	
	parate page for each condition he reporting period.	n with which the licence	ce holder was non-compliant
Condition no:	23	Date(s) of non- compliance:	Annual Period
Details of non-co	mpliance:		
be completed by	soluble reactive phosphorous ALS due to colour of water a missed from the lab analysis		nosphorous were unable to
	tual (or suspected) environment attach maps or diagrams to propertions		
significant environ	nat the lack of ability to report nmental impact on the receiv being used as a key indicator	ing environment, with	Total Phosphorous and Total
Frequent contact	cted cause) of non-compliance with ALS to provide new quo itor for these items		agree on a suitable
non-compliance: Harvey Fresh pro technical feasibili	property and property of the conducting and property to conduct required analysing of above, Harvey Fresh will be conduct.	ion from alternative la es accurately.	boratory regarding the
Was this non-con	npliance previously reported	to DWER?	
Yes, and			
Reported to	o DWER verbally	Date: / /	
Reported to and AACR (20	o DWER in writing via AER 022/23)	Date: 30/ 09 / 202	3
Section E - Deta	ils of non-compliance with	licence condition	
	arate page for each condition he reporting period.	with which the licence	e holder was non-compliant
Condition no:	26	Date(s) of non-	29/09/2023

	compliance:	
Details of non-compliance:		
While Harvey Fresh considers that the recan internal audit and review of compliance was submitted by L. Lovatt via email to D'day later than the prescribed due date of	with conditions of the licence, the AER NER at 1.02pm on 30 September 2023	R and AACR
What was the actual (or suspected) enviro	onmental impact of the non-compliance	?
NOTE – please attach maps or diagrams non-compliance took place.		
Harvey Fresh considers that the late repo did not contribute to an environmental imp		compliance and
Cause (or suspected cause) of non-comp	liance:	
The report was submitted late due to hum	an error and extrapolation of the deadl	ine being 60
Cause (or suspected cause) of non-comp The report was submitted late due to hum days after the end of the annual period to Action taken to mitigate any adverse effer	an error and extrapolation of the deadl 30 September.	
The report was submitted late due to hum days after the end of the annual period to	an error and extrapolation of the deadl 30 September. ets of non-compliance and prevent recursors compliance reporting schedule such the	arrence of the
The report was submitted late due to hum days after the end of the annual period to Action taken to mitigate any adverse effernon-compliance: Harvey Fresh has corrected its regulatory AER's/AACR's are reported on or before Was this non-compliance previously repo	an error and extrapolation of the deadless of september. ets of non-compliance and prevent recursion compliance reporting schedule such the september each year.	arrence of the
The report was submitted late due to hum days after the end of the annual period to Action taken to mitigate any adverse effernon-compliance: Harvey Fresh has corrected its regulatory AER's/AACR's are reported on or before Was this non-compliance previously repo	an error and extrapolation of the deadless of september. ets of non-compliance and prevent recursor compliance reporting schedule such the september each year.	arrence of the
The report was submitted late due to hum days after the end of the annual period to Action taken to mitigate any adverse effernon-compliance: Harvey Fresh has corrected its regulatory AER's/AACR's are reported on or before	an error and extrapolation of the deadless of september. ets of non-compliance and prevent recursion compliance reporting schedule such the september each year.	arrence of the

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:	
	Name: (printed)	
CEO	Position:	Company Secretary
05/02/2024	Date:	05/02/2024
		CEO Position:

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.