

**THOMAS** **FOODS**<sup>®</sup>  
INTERNATIONAL



# **ANNUAL REVIEW**


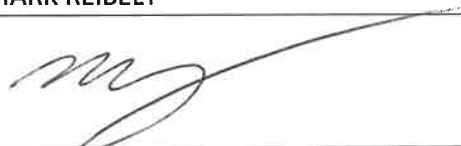
Thomas Foods International Bourke Pty Ltd

December 2024

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Document Control

Version	Date	Revision	Author	Reviewed by
V1	18/12/2024	20/12/2024	LAHIRU UDAGE ARACHCHIGE	ANDREW MANNING

<b>Name of Operation</b>	The Bourke Small Stock Abattoir
<b>Name of Operator</b>	Thomas Foods International Bourke Pty Ltd
<b>Development Consent #</b>	SSD-7268
<b>Name of holder of Development Consent/Project Approval</b>	Thomas Foods International Bourke Pty Ltd
<b>Environmental Protection License (EPL) #</b>	20198
<b>Name of Holder of EPL</b>	Thomas Foods International Bourke Pty Ltd
<b>Water License #</b>	N/A
<b>Annual Review Start Date</b>	01 May 2023
<b>Annual Review End Date</b>	30 April 2024
<p>I, <u>LAHIRU ARACHCHIGE</u>, certify that this annual review is a true and accurate record of the compliance status of the Bourke Small Stock Abattoir for the period of 01 May 2023 to 30 April 2024 and that I am authorized to make this statement on behalf of Thomas Foods International Bourke Pty Ltd</p> <p>Note</p> <p>a) The Annual Review is an environmental audit for the purposes of section 122B (2) of the Environmental Planning and Assessment Act 1979. Section 122E provides that a person must not include false or misleading information (or provide information for inclusion in) an audit report produced to the Minister in connection with an environmental audit if the person knows that the information is false or misleading in a material respect. The maximum penalty is, in the case of a corporation, \$1 million and for an individual, \$250,000.</p> <p>b) The Crimes Act 1900 contains other offences relating to false and misleading information: section 192G (intention to defraud by false or misleading statement – maximum penalty 5 years imprisonment); sections 307A, 307B and 307C (False or misleading applications/information/documents –maximum penalty 2 years imprisonment or \$22,000, or both).</p>	
<b>Name of authorized Reporting Officer</b>	LAHIRU UDAGE ARACHCHIGE
<b>Title of authorized Reporting Officer</b>	Environment Advisor, Thomas Foods International Bourke Pty Ltd
<b>Signature of authorized Reporting Officer</b>	
<b>Name of Site Manager</b>	MARK REIBELT
<b>Signature of Site Manager</b>	
<b>Date</b>	20/12/2024

## 1. Statement of Compliance

Table 2. Statement of Compliance

As at the end of the reporting period, the operation was not compliant with its relevant approval conditions as follows:

Were all conditions of the relevant approval(s) complied with?	
Development Consent SSD-7268	No

The summary of non-compliance item is identified in the **Table 1** below. Detailed assessment and corrective and/or preventative actions are discussed in relevant Sections below.

Risk Level	Colour code	Description
<b>High</b>		Non-compliance with potential for significant environmental consequences, regardless of the likelihood of occurrence
<b>Medium</b>		Non-compliance with: <ul style="list-style-type: none"> <li>• Potential for serious environmental consequences, but is unlikely to occur; or</li> <li>• Potential for moderate environmental consequences, but is likely to occur</li> </ul>
<b>Low</b>		Non-compliance with: <ul style="list-style-type: none"> <li>• Potential for moderate environmental consequences, but is unlikely to occur; or</li> <li>• Potential for low environmental consequences, but is likely to occur</li> </ul>
<b>Administrative Non-compliance</b>		Non-compliances which don't result in any risk of environmental harm (e.g. submitting a report to government later than required under approval condition)

The non-compliances have been further classified into following categories:

- 1- **Old:** These non-compliances were to be actioned on by previous owners (*CAPRA Developments Pty Ltd*)
- 2- **Current:** These non-compliances are to be actioned by current owner (*Thomas Foods International Bourke Pty Ltd*)

Relevant Approval	Condition	Condition Description	Compliance Status	Comment	Action
DC # SSD 7268	C19	All waste removed from the site shall only be directed to a waste management facility or premises lawfully permitted to accept the waste.	Non-Compliant	Crates of animal skins were stored outside the processing building, uncovered and not banded, creating a source of odour and potential leachate.	Walgett waste facility has communicated to TFI that they are accepting the old salted skins and other content inside crates, and this is planned to be transferred by 28/02/2025.
DC # SSD 7268	C22	<p>Dangerous goods, as defined by the Australian Dangerous Goods Code, shall be stored and handled strictly in accordance with:</p> <p>(a) All relevant Australian Standards;</p> <p>(b) For liquids, a minimum bund volume requirement of 110% of the volume of the largest single stored volume within the bund; and</p> <p>(c) The Environment Protection Manual for Authorised Officers: Bunding and Spill Management, technical bulletin (Environment Protection Authority, 1997).</p> <p>In the event of an inconsistency between the requirements listed from (a) to (c) above, the most stringent requirement shall prevail to the extent of the inconsistency.</p>	Non-Compliant	<p>Containers (intermediate bulk containers and smaller blue drums) were in various locations outside the main process building, uncovered and not banded. Some containers may have contained chemical residues, while at least one IBC outside the northwest corner of the process building was half full of liquid.</p> <p>Disinfectant and cleaning products were stored in the chemical storage room without bunding. Where bund pallets were used in the chemical storage room, they did not have sufficient capacity to hold the volume of stored liquids in the case of a leak rupture.</p> <p>Drums of hydraulic oil in the external storage shed were not banded</p>	<p>TFI undertook a site clearing work with a contractor and all the accumulated, chemical contaminated stuff was disposed at an outside waste facility on 30/09/2024 and IBCs were kept banded.</p> <p>Chemical products which are used onsite are kept banded in the chemical store.</p> <p>Required standard size of banded spill pallets are already placed at the locations and all the identified locations will be properly banded by 28/02/2025.</p>

DC # SSD 7268	C32	The irrigation area, four process wastewater treatment ponds, mass-burial area and the manure stockpiling area shall be bunded to	Non-compliant	Instead of stockpiling manure from the stock yards, it is regularly spread on site. Should manure be stockpiled in the future, the	A bunded concrete pad is to be constructed and currently the proposal is
		prevent clean stormwater run-off from entering these areas.		stockpile area will need to be bunded and lined in accordance with Schedule 2 Condition C32 and Appendix A: Management and Mitigation Measures of development consent SSD 7268 as modified (the consent), respectively.	under approval. Once this is implemented by 01/03/2025, manure will be temporarily stored, until taken for spreading in irrigation area.
DC # SSD 7268	C38	Prior to the commencement of operation, the Applicant shall update the Irrigation Management Plan (IMP) (referred to Appendix K of the EIS) to the satisfaction of the Secretary. The IMP shall form part of the OEMP in Condition D3 and be prepared in accordance with Condition D5. The IMP shall be prepared in consultation with the EPA and shall include: (a) A detailed soil report prepared by a suitably qualified expert for the range of site limitations including salinity, sodicity, low permeability and low phosphorus sorption capacity; (b) Identification of baseline soil monitoring sites to allow comparison between impacted and non-impacted sites; (c) Management and mitigation measures available for any potential site limitations for irrigation; and (d) Clearly defined management actions that are to be implemented when approaching or exceeding agreed sustainability trigger values.	Non-compliant	The irrigation area is not yet bunded to prevent clean stormwater run-off from entering the area. Nor does it have drains and sumps for managing run-off irrigated effluent.	Tail-water pond and swale drain have been constructed to cater the requirement of bunding to avoid water run-off. Appendix 7

## 2. Project Background

The Bourke Small Stock Abattoir project entails constructing and running a cutting-edge export slaughterhouse processing plant that can handle up to 6,000 small stock (a mix of sheep and goats) per day. Figure 1 below shows the location of the abattoir, which is about 14 km north of Bourke. The initiative is intended to help Bourke and the farming community while achieving several potential in the goat and sheep markets, especially in terms of meeting demand in foreign markets.

**Figure 1: Regional context of Bourke Small Stock Abattoir (BSSA)**



The names and contact details for key personnel currently responsible for the environmental management of the operation during the review period are as follows:

<b>Name</b>	<b>Position</b>	<b>Email</b>	<b>Phone</b>
<b>Mark Reibelt</b>	Plant Manager- TFI Bourke	mark.reibelt@thomasfoods.com	0428 946 075
<b>Lahiru Udage Arachchige</b>	Environment Advisor- TFI Bourke	lahiru.arachchige@thomasfoods.com	0436 444 577
<b>Andrew Manning</b>	General Manager Environment & Sustainability	andrew.manning@thomasfoods.com	0429 832 165

### 3. Development Completed During Reporting Period

As per Condition D7 (a), this section describes the Development that was carried out during the reporting period. Works completed during this reporting period are as follows:

- Installation of center pivot in irrigation area along with the tail-water pond and swale drains
- Fencing of irrigation block
- Irrigation land preparation for cropping over the land covered by center pivot

### 4. Development Activities Proposed over next Reporting Period

As per Condition D7 (a), this section describes the Development that is proposed to be carried out over the next reporting period (01 May 2024 to 30 April 2025) as follows:

- Construction of compost facility for disposing site generated offal waste
- Cultivation of crops utilizing the irrigation land and treated effluent
- Installation of additional trommel screen to accommodate increased WWTP load
- Installation of on-site diesel storage tank

### 5. Approvals

The following approvals are held by Thomas Foods International Bourke for operation and development of BSSA:

- 1- Bourke Abattoir Compost Pad Modification – PMA 77081460
- 2- Environment Protection License (EPL) - 20918 variation application VApp11415.



## 6. Summary of Abattoir Operations in Reporting Period

The Bourke Small Stock Abattoir (owned by Thomas Foods International Bourke Pty Ltd) continued its production for the reporting year started from 01 May 2023 to 30 April 2024. The production numbers were 2400 heads per day. TFI is committed to comply with its obligations under SSD 7268 and regular maintenance onsite is performed. Also, ongoing pollution monitoring is recorded as per OEMP requirements.

## 7. Actions Required From the Previous Annual Review

<b>Activities</b>	<b>Outcome</b>	<b>Comments</b>
Complete installation of center pivot irrigation system.	This has been completed	Refer to Appendix 6
Implement soil and water monitoring program and irrigation management program after the effluent treatment system commissioning period	This has been completed	TFI currently undertakes soil, groundwater and effluent monitoring activities in-line with EPL 20918.
Installation of fencing of the irrigation area;	This has been completed	
Construction of clean water diversion bunds and tail water catch drain around the entire perimeter of the effluent reuse area at the surface water bunds; Construction of tail water collection basin at the tail water pond.	This has been completed	The construction of Tail-water pond and swale drains at center pivot irrigator operation are was completed and currently operational.

## 8. Environmental Performance

This section summarizes the environmental outcomes intended for the reporting period for The Bourke Small Stock Abattoir, and the Review’s assessment of performance against each outcome. The following table highlights the environmental performance aspects, their outcomes, and whether these outcomes have been achieved during the review period. Note, as Conditions C10-C15, Condition C29 and Condition C33 are advised by DPIE as only relevant to construction phase, which were addressed in the previous Annual Reviews, they will no longer be relevant to the current reporting period. C31 was deleted per MOD 2 of SSD 7268.

We have also excluded several other conditions from the table, for the following reasons:

- Conditions C41 and C42 – as all Aboriginal site cards and aboriginal heritage pre-clearance surveys were conducted prior to construction phase and were addressed in the previous Annual Reviews, this will no longer be covered in the current reporting period.
- Conditions C43 and C44 – as no unexpected archaeological relics were reported during period of abattoir operation or during temporary shutdown, these conditions are not applicable for this reporting period and therefore not covered in the below table.

A review of the Environmental Monitoring Summary, and comparison between actual impacts with Environmental Impact Statement (EIS) against predicted impact that are relevant to the current reporting period have been included separately as Appendix 4. Note, monitoring data from previous reporting period was also attached in relevant Appendices for comparison purpose. Any reference to monitoring data in Section 8 refers to monitoring results for the reporting period. TFI is committed to undertake effluent monitoring monthly and soil and groundwater monitoring annually.

AIR QUALITY AND ODOUR				
Environmental Aspect	Outcome	Status	Comments	Appendices
Air Quality Discharges	<p>Development Consent SSD 7268 Condition C1:</p> <p>C1 – The Applicant shall ensure the Development complies with all load limits, air quality criteria and air quality monitoring requirements as specified in the EPL for the site. See EPL Load Limit requirements below.</p>	Achieved	As per the OEMP, fortnightly environmental inspections are conducted to report on environmental impacts of the project. Refer to Appendix 9 for examples of the environmental checklist and Appendix 4 for ongoing climate	Appendix 4 and Appendix 9

			monitoring data and its associated analysis.	
Pollution of Waters	L1.1 Except as may be expressly provided in any other condition of this license, the licensee must comply with section 120 of the Protection of the Environment Operations Act 1997.	Achieved	Review of operations statement (Appendix 1), and nil complaints from the complaints register (Appendix 8) indicate that no discharges from the site were observed and no person has been identified to pollute any water.	Appendix 1 and Appendix 8
Concentration Limits-sediment dam	<p>L2.1 For each monitoring/discharge point or utilization area specified in the table(s) below (by a point number), the concentration of a pollutant discharged at that point, or applied to that area, must not exceed the concentration limits specified for that pollutant in the table.</p> <p>L2.2 Where a pH quality limit is specified in the table, the specified percentage of samples must be within the specified ranges.</p> <p>L2.3 To avoid any doubt, this condition does not authorize the pollution of waters by any pollutant other than those specified in the tables.</p> <p>L2.4 Water and/or Land Concentration Limits – Total suspended solids must not exceed 50 milligrams per litre.</p>	Achieved	As per the EPL, these concentration limits are related to monitoring Point 3 (i.e., sediment dam). Evidence of no discharge has been verified through no discharge incidence reported and no adverse observation.	N/A
Waste (also refer to “Waste” section below	L3.1 The licensee must not cause, permit or allow any waste generated outside the premises to be received at the premises for storage, treatment, processing,	Achieved		Appendix 7

<p>and Consent conditions C17- C21)</p>	<p>Reprocessing or disposal of any waste generated at the premises to be disposed of at the premises, except as expressly permitted by the license.</p> <p>This condition only applies to the storage, treatment, processing, reprocessing or disposal of waste at the premises under the Protection of the Environment Operations Act 1997.</p>		<p>For 23/24 reporting year, general waste was taken offsite by a third party contractor of Bourke Shire Council. All the organic waste was transported from TFI to licensed waste processing facility.</p>	
<p>Noise Limits</p>	<p>L4.1 Noise generated at the premises that is measured at each noise monitoring point established under this licence must not exceed the noise levels specified in Column 4 of the table below for that point during the corresponding time periods specified in Column 1 when measured using the corresponding measurement parameters listed in Column 2 (refer to EPL noise limits table under section L4.1)</p> <p>L4.2 For the purposes of condition L4.1:</p> <ul style="list-style-type: none"> <li>• Day is defined as the period from 7am to 6pm Monday to Saturday and 8am to 6pm Sundays and Public Holidays.</li> <li>• Evenings is defined as the period from 6pm to 10pm.</li> </ul>	<p>Achieved</p>	<p>Noise monitoring is only required in the event a noise complaint or incident. As there have been no complaints recorded in the complaints register or evident during the current reporting period, compliance with this condition has been met. Refer to Appendix 8 for evidence of no complaints received.</p>	<p>Appendix 8</p>

	<ul style="list-style-type: none"> <li>Night is defined as the period from 10pm to 7am Monday to Saturday and 10pm to 8am Sundays and Public Holidays.</li> </ul>			
Blasting	L5.1 Blasting at the premises is prohibited.	Achieved	No blasting activities occurred on site during the reporting period. See Appendix 8 for comments on no complaints received on site.	Appendix 8
Hours of Operation	<p>L6.1 Unless otherwise specified by any other condition of this license, all construction activities are:</p> <ul style="list-style-type: none"> <li>a) restricted to between hours of 7:00am and 6:00pm Monday to Friday;</li> <li>b) restricted to between the hours of 8:00am and 1pm Saturday; and c) not to be undertaken on Sundays or Public Holidays</li> </ul> <p>L6.2 Works outside of the hours identified in condition L6.1 may be undertaken in the following circumstances:</p> <ul style="list-style-type: none"> <li>a) works that are inaudible at the nearest receivers;</li> <li>b) works agreed to in writing by the Department of the NSW Department of Planning and Environment;</li> <li>c) for the delivery of materials required outside these hours by the NSW Police Force or other authorities for safety reasons;</li> <li>d) Where it is required in an emergency to avoid the loss of lives, property and/or to prevent environmental harm.</li> </ul>	Achieved	For the duration of the reporting period, all works were undertaken during the permitted hours only.	N/A

	L6.3 Unless otherwise specified by any other condition of this licence, scheduled activities are permitted to operate 24 hours a day Monday to Sunday.			
Potentially Offensive Odour	<p>L7.1 The licensee must not cause or permit the emission of offensive odour beyond the boundary of the premises.</p> <p>L7.2 No condition of this license identifies a potentially offensive odour for the purposes of Section 129 of the Protection of the Environment Operations Act 1997.</p>	Achieved	No offensive odour was permitted beyond the boundary of the premises and no odour complaints have been received. Refer to Appendix 8 for comments on no complaints received on site.	Appendix 8
Odour	<p>Development Consent SSD 7268 Condition C2:</p> <p>C2- The Applicant shall ensure the Development does not cause or permit the emission of any offensive odour, as defined in the POEO Act (Development Consent Condition C2).</p>	Achieved	No complaints have been recorded on the complaints register, or evident from this assessment, of any offensive odour being caused or permitted by the development. Refer to Appendix 8 for comments on no complaints received on site.	Appendix 8
Dust Management	<p>Development Consent SSD 7268 Condition C3 and C4:</p> <p>C3 – The Applicant shall carry out all reasonable and feasible measures to minimise dust generated by the Development.</p> <p>C4 – During construction and operation of the Development, the Applicant shall ensure that:</p> <ul style="list-style-type: none"> <li>a) all vehicles on-site do not exceed a speed limit of 60 kilometres per hour;</li> <li>b) all loaded vehicles entering or leaving the site have their loads covered;</li> </ul>	Achieved	Refer to Appendix 6 for photos of proper signage onsite and observations of proper load coverage.	Appendix 6

	<p>c) all loaded vehicles leaving the site are cleaned of dirt, sand and other materials before they leave the site, to avoid tracking these materials on public roads; and</p> <p>d) all heavy vehicles do not use engine brakes.</p>			
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ANIMAL WELFARE AND BEST PRACTICE				
Environmental Aspect	Outcome	Status	Comments	Appendices
Animal welfare and best practice	<p>Development Consent SSD 7268 Condition C5: C5 - The Applicant shall ensure the Development complies with the relevant requirements for the welfare of livestock, particularly health, housing, watering, feeding, handling and transport, including but not limited to those listed in:</p> <p>a) National Animal Welfare Standards for Livestock Processing Establishment;</p> <p>b) Australian Animal Welfare Standards and Guidelines – Land Transport of Livestock;</p> <p>c) Australian Industry Welfare Standards and Guidelines for Goats;</p> <p>d) Australian Industry Welfare Standards and Guidelines for sheep;</p> <p>e) Model Code of Practice for the Welfare of Animals: The Goat;</p> <p>f) Model Code of Practice for the Welfare of Animals: Livestock at Slaughtering Establishments; and</p> <p>g) any other relevant document that supersedes the above.</p>	Achieved	<p>TFI has an Animal Welfare Policy in place, a fit-to-load policy for suppliers and stock receive receipts which cover the livestock transport obligations and onsite holding of stock.</p> <p>TFI also holds AUSMEAT Animal Welfare Certification. Refer to Appendix 6 for photos of clean stock holding and chilling areas.</p>	Appendix 6 and Appendix 14

<p>Emergency disposal and biosecurity</p>	<p>Development Consent SSD 7268 Condition C6:</p> <p>C6 - Prior to the commencement of operation, the Applicant shall prepare an Emergency Disposal and Bio- Security Protocol, detailing the procedures for a biosecurity emergency including a mass mortality event, to the satisfaction of the Department. The protocol shall form part of the OEMP in Condition D3 and be prepared in accordance with Condition D5.</p> <p>C6A. The Applicant shall revise the Emergency Disposal and Biosecurity Protocol required under Condition C6 within 3 months of approval of SSD-7268-Mod-2, detailing the procedures for a biosecurity emergency including a mass mortality event, to the satisfaction of the Secretary. The protocol shall form part of the OEMP in Condition D3 and be prepared in accordance with Condition D5</p>	<p>Achieved</p>	<p>A comprehensive Emergency Disposal and Bio- Security Protocol is in place and updated in OEMP v9.0, per approval by DPE.</p> <p>No mass mortality event has been recorded in the reporting period.</p>	<p>N/A</p>
<p>Disease management</p>	<p>Development Consent SSD 7268 Condition C7: The Applicant shall ensure the following key Q-Fever controls are in place during the operation of the Development</p> <ul style="list-style-type: none"> <li>a) ensuring livestock is rested prior to transport to the Development site;</li> <li>b) a driver protocol is in place to ensure drivers transporting livestock to the Development site do not stop in built up areas when carrying livestock;</li> </ul>	<p>Achieved</p>	<p>TFI has fit-to-load policy, Q fever management protocol and Animal welfare SOP's covering all the components of this condition. It is mandatory for all the workers to receive Q-fever immunization if they haven't received it prior in life.</p> <p>Stock holding yards are maintained and cleaned</p>	<p>Appendix 6</p>



	<ul style="list-style-type: none"> <li>c) the Meat Livestock Australia’s guide ‘Is it Fit to Load?’ is considered before livestock is transported to the Development site;</li> <li>d) implementation of an immunisation program for all abattoir workers;</li> <li>e) ensuring animal waste is removed from the Development in enclosed containers;</li> <li>f) ensuring the design (i.e., irrigation, ventilation, dust suppression, fencing) of the Development meets industry best practice for the control of disease; and</li> <li>g) details of measures for continuous improvement in disease management to be reported in the annual review required under Condition D7.</li> </ul>		<p>regularly. See Appendix 6 for clean ramps, upstairs and downstairs, holding yards.</p> <p>The site design (i.e., irrigation ponds, ventilation fans, dust management and fencing) is in place to serve as effective disease intervention (refer to Annual Review 2017-19 for more detailed response and evidence).</p>	
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BIODIVERSITY				
Environmental Aspect	Outcome	Status	Comments	Appendices
Biodiversity offset strategy	<p>Development Consent SSD 7268 Condition C8 and C9:</p> <p>C8 - Within 12 months of the operation of this development consent, the Applicant shall purchase and retire 2,068 Ecosystem Credits to offset the removal of 55.3 hectares of native vegetation as calculated in the Biodiversity Assessment Report, prepared by EMM (EIS, Appendix I)</p> <p>C9 – Any proposed management activities shall be in addition to other obligations for conservation that are</p>	<p>C8 was not achieved during this reporting period</p> <p>C9 achieved</p>	<p>Retirement of Ecosystem Credits is progressed contingent on Biodiversity payment being made to the Biodiversity Stewardship Payments Fund. Refer to Appendix 3 for the latest response regarding Biodiversity Payment. Only passive management is required until at least 80% of the Total Fund Deposit has been received for</p>	<p>Appendix 2 and Appendix 3</p>

	attached to the land such as actions being carried out under a Property Vegetation Plans.		the first time. This has been achieved on 24/08/2023, refer to Appendix 3. Refer to Appendix 2 for Year 3 Annual Report (reporting period 24 Jun 2021 to 23 Jun 2022) and year 4 Annual Report (reporting period 24 Jun 2022 to 23 Jun 2023) lodged to BCT for all passive management activities required and implemented on the Biobank Site.	
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**TRAFFIC AND TRANSPORT**

<b>Environmental Aspect</b>	<b>Outcome</b>	<b>Status</b>	<b>Comments</b>	<b>Appendices</b>
Operating Conditions	<p>Development Consent SSD 7268 Condition C16:</p> <p>C16 – The Applicant shall ensure:</p> <p>a) internal roads, driveways and parking (including grade, turn paths, site distance requirements, aisle widths, aisle lengths, and parking bay dimensions) associated with the Development are constructed and maintained in accordance with the latest versions of AS 2890.1 and AS 2890.2;</p> <p>b) the swept path of the longest vehicle entering and exiting the site, as well as maneuverability through the site, is in accordance with AUSTRROADS Guide to Road Design;</p>	Achieved	All vehicle movements are properly managed in the designated area with visible signs in accordance with AUSTRROADS Guide to Road Design. Heavy vehicles and bins associated with the Development are kept in the designated area at all times. See Appendix 6 for signage in place.	Appendix 6

	<ul style="list-style-type: none"> <li>c) the Development does not result in any vehicles queuing on the public road networks;</li> <li>d) heavy vehicles and bins associated with the Development do not park or stand on local roads or footpaths in the vicinity of the site;</li> <li>e) all vehicles are wholly contained on site before being required to stop;</li> <li>f) all loading and unloading of materials is carried out on site; and</li> <li>g) the proposed turning areas in the car park are kept clear of any obstacles, including parked cars, at all times.</li> </ul>		<p>The car park is regularly cleaned and clear of any obstacles at all times. See of Appendix 6 for car park photo with no evident dust observed.</p>	
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<b>WASTE</b>				
<b>Environmental Aspect</b>	<b>Outcome</b>	<b>Status</b>	<b>Comments</b>	<b>Appendices</b>
Waste management	<p>Development Consent SSD 7268 Condition C17, C18 and C19:</p> <p>C17 – The Applicant shall ensure any liquid and non-liquid wastes generated on the site is classified in accordance with the Waste Classification Guidelines Part 1: Classifying Waste, (EPA, 2014), or its latest revision.</p> <p>C18 – Prior to the commencement of operation, the Applicant shall provide the Department and the EPA with documentary evidence, including a copy of any executed Waste Agreement(s), confirming it has</p>	Not Achieved	<p>All waste is being removed offsite to a licensed facility as required.</p> <p>The accumulated crates of old animal skins will be organized to transfer to a licensed facility by 31/01/2025.</p> <p>Chemical contaminated waste is organized in regular basis to be transferred to a waste</p>	Appendix 7

	<p>secured a suitably licensed waste collection facility capable of lawfully receiving the relevant waste from the site with consideration to the POEO Act, Protection of the Environment Operations (Waste) Regulation 2014 and the relevant development consents of receiver facilities.</p> <p>C19 – All waste removed from the site shall only be directed to a waste management facility or premises lawfully permitted to accept the waste.</p>		<p>disposal yard by a contractor.</p> <p>General waste is taken offsite by a third part contractor for Bourke Waste Management. See Appendix 7 for the waste agreement.</p>	
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<p>Waste management plan</p>	<p>Development Consent SSD 7268 Condition C20 and C21:</p> <p>C20 - Prior to the commencement of operation, the Applicant shall prepare a Waste Management Plan (WMP) for the Development to the satisfaction of the Department. The WMP shall form part of the OEMP in Condition D3 and be prepared in accordance with Condition D5.</p> <p>C21 – Waste generate outside the site shall not be received at the site for storage, treatment, processing, reprocessing, or disposal on the site, except as expressly permitted by a license under the POEO Act</p>	<p>Achieved</p>	<p>The waste management plan was in place in OEMP v8.1 and an updated WMP was approved by DPE on 04 Apr 2023, as part of updated OEMP v9.0. See Appendix 10 for DPE approval letter. Updated OEMP v9.0 could be located on <a href="https://thomasfoods.com/community/">https://thomasfoods.com/community/</a></p> <p>No waste generated offsite was received at the site in this reporting period.</p>	<p>Appendix 10</p>
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HAZARD AND RISK				
Environmental Aspect	Outcome	Status	Comments	Appendices
Dangerous goods	<p>Development Consent SSD 7268 Condition C22 and C23:</p> <p>C22 - Dangerous goods, as defined by the Australian Dangerous Goods Code, shall be stored and handled strictly in accordance with:</p> <ul style="list-style-type: none"> <li>a) all relevant Australian Standards;</li> <li>b) for liquids, a minimum bund volume requirement of 110% of the volume of the largest single stored volume within the bund; and</li> <li>c) <i>the Environment Protection Manual for Authorised Officers: Bunding and Spill Management, technical bulletin (EPA, 1997)</i> In the event of an inconsistency between the requirements listed from a) to c) above, the most stringent requirement shall prevail to the extent of the inconsistency</li> </ul> <p>C23 – The quantities of dangerous goods stored and handled at the site shall be below the threshold quantities listed in the Department of Planning’s <i>Hazardous and Offensive Development Application Guidelines – Applying SEPP 33 (Applying SEPP 33)</i> at all times</p>	Achieved	All dangerous chemicals (i.e., HardChlor, SafeKleena, DuakQUad and bleach) are all safely stored in the chemicals room. All flammable liquids and fuel containers are banded properly. See photo evidence in Appendix 6.	Appendix 6

NOISE				
Environmental Aspect	Outcome	Status	Comments	Appendices
Hours of work	<p>Development Consent SSD 7268 Conditions C24 and C25:</p> <p>C24 - The Applicant shall comply with the hours detailed in Table 1, unless otherwise agreed in writing by the Department.</p> <p><b><u>Table 1 hours:</u></b></p> <p>Earthworks and Construction Mon to Fri – 7am to 6pm Saturday – 8am to 1pm Sunday – Nil</p> <p>Operation Mon to Sun – 24 hours</p> <p>C25 – Works outside of the hours identified in Condition C24 may be undertaken in the following circumstances:</p> <ul style="list-style-type: none"> <li>a) works that are inaudible at the nearest sensitive receivers;</li> <li>b) works agreed to in writing by the Department;</li> <li>c) for the delivery of materials required outside these hours by the NSW Police Force or other authorities for safety reasons; or</li> <li>d) where it is required in an emergency to avoid the loss of lives, property and/or to prevent environmental harm.</li> </ul>	Achieved	The conditions were adhered to during this reporting period. No works were undertaken outside allowed hours.	N/A

Construction noise limits	<p>Development Consent SSD 7268 Conditions C26 and C27:</p> <p>C26 – The Development shall be constructed with the aim of achieving the construction noise management levels detailed in the Interim Construction Noise Guideline (Department of Environment and Climate Change, 2009). All feasible and reasonable noise mitigation measures shall be implemented and activities that could exceed the construction noise management levels shall be identified and managed in accordance with the CEMP.</p> <p>C27 – Where feasible and reasonable, operation noise mitigation measures shall be implemented at the start of construction (or at other times during construction) to minimise construction noise impacts.</p>	Achieved	No construction activities occurred for this reporting period and no noise complaints received, as mentioned in Appendix 8.	Appendix 8
Operational noise limits	<p>Development Consent SSD 7268 Conditions C28:</p> <p>C28 – The Applicant shall ensure the noise generated by the operation of the Development does not exceed the noise limits in Table 2 (refer Table 2, Clause C28 of Development Consent SSD 7268).</p>	Achieved	The closest dwelling is 5.5 km away from site ( <b>Figure 3.2 and pg. 56 of BSSA Environment Impact Statement</b> ) which ensures minimal risk of noise exceeding the approved limits.	N/A

**SOIL AND WATER**

Environmental Aspect	Outcome	Status	Comments	Appendices
Surface water discharge limits	<p>Development Consent SSD 7268 Conditions C30:</p> <p>C30 – The Applicant shall ensure that all licensed surface water discharges from the site comply with</p>	Achieved	No surface water discharges were observed for the reporting period.	Appendix 8

	discharge limits (volume and quality) set for the Development in any EPL or relevant provisions of the POEO Act.		Stormwater is managed through graded operational surfaces around the facility and stormwater collected from roofed surfaces directed into the onsite stormwater detention dam refer to Appendix 6 The Proponent will continue closely monitoring the discharge and will take daily samples should discharges become visible during a run-off event.	
Bunding	Development Consent SSD 7268 Conditions C32:  C32 – The irrigation area, four process wastewater treatment ponds, mass-burial area and the manure stockpiling area shall be bunded to prevent clean stormwater run-off from entering these areas.	Achieved	All wastewater ponds are lined and bunded. DPE removed the condition of construction of mass carcass disposal pit for OEMP v9.0 update. See Appendix 11 for DPE and EPA NSW response regarding mass-burial pit and manure stockpile area.	Appendix 11

**WASTEWATER**

Environmental Aspect	Outcome	Status	Comments	Appendices
Irrigation Area	Development Consent SSD 7268 Conditions C34:  C34 – The Applicant shall ensure the quantity of wastewater applied to the irrigation area shall not	Achieved	All the wastewater ponds are lined with required permeability. See Appendix 6 for photos.	Appendix 6



	<p>exceed the capacity of that area to effectively utilise wastewater. This includes the use of the wastewater for pasture or crop production, and the ability of the soil to absorb the nutrient, salt, hydraulic load and organic material from the wastewater.</p> <p>C34A. The Applicant shall design, construct, operate and maintain all wastewater treatment ponds on site, as shown in Plan 32061-DA.22 Revision B, dated 23 January 2017, with the internal surfaces equivalent to, or better than, a clay liner of permeability <math>1 \times 10^{-9}</math> m/s or less and a thickness of no less than 900mm, or an equivalent alternative.</p>			
Design	<p>Development Consent SSD 7268 Conditions C35:</p> <p>C35 – Prior to the commencement of operation, the Applicant shall prepare and implement a Wastewater Management Plan (WWMP) for the development to the satisfaction of the Department.</p>	Achieved	As per Annual Review 2019-2020, WWMP was included in OEMP v8.0. The plan was updated as part of OEMP v9.0, approved by DPE on 04 Apr 2023.	N/A
Monitoring	<p>Development Consent SSD 7268 Conditions C36 and C37:</p> <p>C36 – The Applicant shall undertake a commissioning stage monitoring program in consultation with the EPA for the wastewater treatment system, including details on the effluent volume and quantity.</p> <p>C37 – The Applicant shall undertake a soil and water monitoring program during operation of the Development, in consultation with the EPA and as may be included in the EPL for the Development, for irrigation water (volume and quality), soils, groundwater and crops based on risk factors that aim</p>	<p>C36 was achieved</p> <p>C37 was achieved</p>	<p>Effluent commissioning plan is part of the approved OEMP and was in place for the reporting period.</p> <p>Soil and ground water monitoring was completed for the reporting year.</p> <p>As per the variation application to the EPL submitted to EPA, a set of new soil monitoring points were proposed and based on that soil and ground water monitoring testing was</p>	N/A

			performed in November 2024 and to be communicated in next reporting year.	
	to detect when specific water quality, soil or crop sustainability trigger values are nearing or have exceeded, trigger figure values.			
Irrigation management	Development Consent SSD 7268 Conditions C38:  C38 – Prior to the commencement of operation, the Applicant shall update the Irrigation Management Plan (IMP) (refer to Appendix K of the EIS) to the satisfaction of the Department.	Achieved	This condition was met for OEMP v8.0 and was updated for OEMP v9.0 on 04 Apr 2023.	N/A
Water management Plan	Development Consent SSD 7268 Conditions C39:  C39 – Prior to the commencement of operation, the Applicant shall prepare a Water Management Plan (WMP) to the satisfaction of the Department. The WMP shall form part of the OEMP in Condition D3 and be prepared in accordance with Condition D5.	Achieved	This condition was achieved for OEMP v8.0 and later updated for OEMP v9.0. Water inspection is included as part of the fortnightly environmental checklist.  Surface water samples are not required as there has been no discharge occurring at the monitoring point.  See Appendix 9 for flow meter records (currently only have readings for potable meter and raw water meter as irrigation meters are not in use yet) and observations on pond water and pollution.	Appendix 9

VISUAL AMENITY				
Environmental Aspect	Outcome	Status	Comments	Appendices
External Lighting	<p>Development Consent SSD 7268 Conditions C40:</p> <p>C40 – The Applicant shall ensure the lighting associated with the Development: a) complies with the latest version of AS 4282 (INT) – Control of Obtrusive Effects of Outdoor Lighting; and b) is mounted, screened and directed in such a manner that it does not create a nuisance to surrounding properties or the public road network.</p>	Achieved	No obtrusive effects of outdoor lighting have been observed or reported during the operation. Refer to Appendix 8 on evidence of no complaints recorded.	Appendix 8

HERITAGE (ABORIGINAL AND NON-ABORIGINAL)				
Environmental Aspect	Outcome	Status	Comments	Appendices
Aboriginal cultural heritage management plan	<p>Development Consent SSD 7268 Conditions C45:</p> <p>C45 – Prior to the commencement of operation, Applicant shall prepare an Aboriginal Cultural Heritage Management Plan (ACHMP) to the satisfaction of the Department.</p>	Achieved	<p>The ACHMP was approved by the Department and formed as part of the OEMP and has been implemented.</p> <p>The OEMP v9.0 is available on <a href="https://thomasfoods.com/community/">https://thomasfoods.com/community/</a></p>	N/A
Gurri tree removal and compensatory planting	<p>Development Consent SSD 7268 Conditions C46:</p> <p>C46 – Prior to the commencement of operation, the Applicant shall compensate for the removal of one Gurri tree through:</p>	This condition has not been met	Previous owners failed to handover seedlings on sale of the property. TFI has tried to source these from various nurseries in NSW and faced	Appendix 6

	<p>a) the purchase of 12 Gurri trees and funding of the necessary resources for planting the trees, soil and fertiliser, drip line irrigation and maintenance; and</p> <p>b) ensuring the trees are planted in location that enable continued access to the Aboriginal community for educational and cultural usage, following consultation with the Registered Aboriginal Parties (RAPs) identified in the EIS.</p>		<p>difficulties due to rarity. Twenty cuttings were taken from the onsite Gurri tree (Caparris mitchelli) on 19/09/2023. These would be propagated into seedlings by TFI, then shifted to the agreed location for planting (ACHMP), once feasible.</p>	
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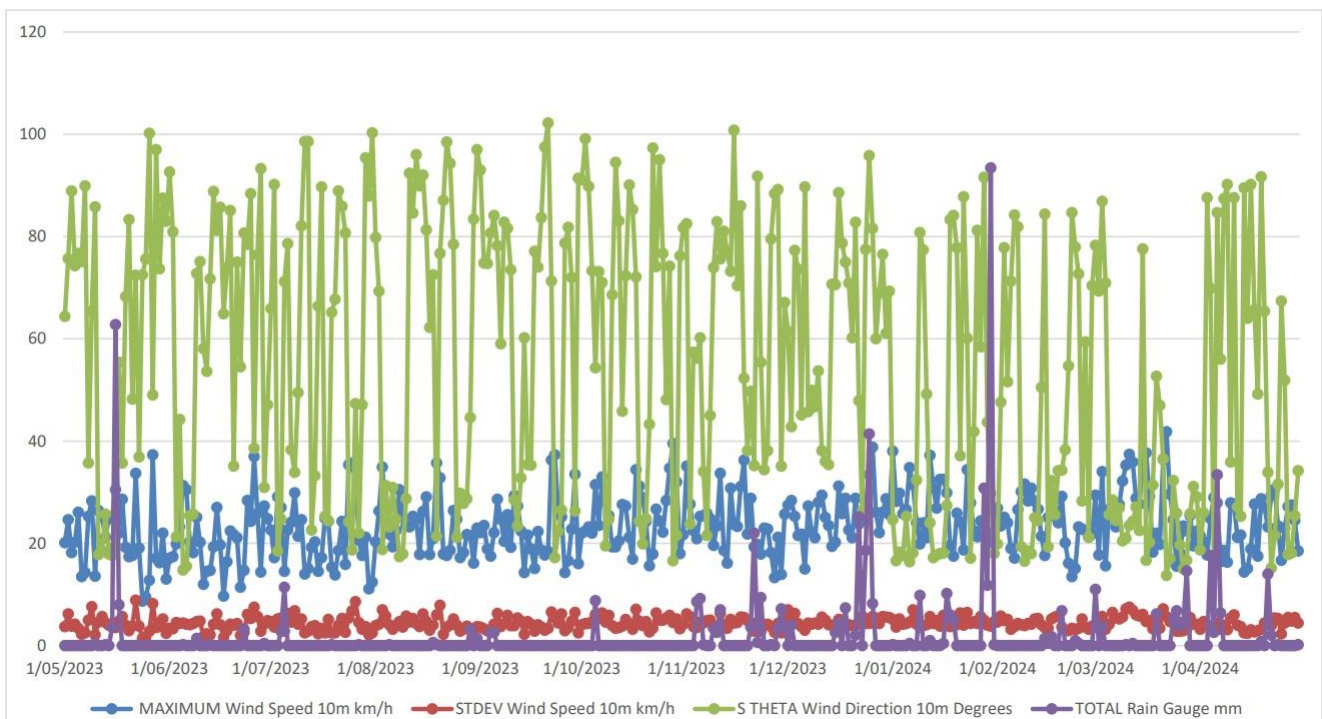
## 9. Water Management

For the reporting period from 1 May 2023 to 30 April 2024, the portable water consumption was observed 5,140 kL per month on average. The treated effluent which is irrigated over the land was 3,230 kL per month on average. As planned to be done in next reporting year, a separate flow meter is to be fixed at inlet to effluent plant which gives more descriptive reading to overlook the water management within the plant. These flow meter readings are monitored and readings are taken on daily basis and recorded on fortnightly environmental checklist form as well.

## 10. Erosion and Sediment Control

TFI undertook all the necessary sediment control measures mentioned in the last Annual Review (2022-2023). There has been no significant rain during this reporting period hence minimal erosion risk.

Daily Summary  
2023-05-01 to 2024-04-30



The roads have been sealed to eliminate any erosion risk. Should ground and seasonal conditions impact further erosion risks after re-stabilizing, management will consider using silt fencing and/or jute matting to further stabilize effected areas on an as needs basis. The need to line the sediment basin was also removed in MOD 2 of SSD 7268, as wastewater treatment ponds are adequately lined. The sediment basin is no longer considered a key feature to the management of erosion and sedimentation at the site, as per MOD 2.

### 11. Community

No environmental complaints were received during this reporting period.

Appendix 8 summarizes examples of site records. Site attendance and BSSA Biosecurity Risk Assessment for Visitor are managed on site at the entrance where a sign-in station is available to be signed in by each visitor. Pictures attached in Appendix 8.

The Proponent will continue to ensure the complaints register is actively managed onsite.

### 12. Independent Environmental Audit (IEA) and Government Agency Communication

The report Independent Environmental Audit which was conducted August 2023, is publicly available on organization website (<https://thomasfoods.com/community/>).

### 13. Activities to be completed

TFI would strive to complete the following activities at the project site relating to the environmental performance of the operation, and to comply with the conditions of the Development Consent SSD 7268 and variation of Environment Protection License # 20918 and associated management plans.

Activity Summary	Time Frame
Variation application to the EPL 20918	To be done in the next reporting period
Construction of Compost Facility	To be done in the next reporting period
Installation of onsite diesel storage facility	To be done in the next reporting period

### 14. Management and Mitigation Measures

Review of actions and records provided by the Proponent suggests that the Proponent is mostly compliant with the EIS and Response to Submissions (RTS) commitments outlined in Appendix A of the Development Consent SSD 7268. For non-compliances, please refer to Table 1 for latest status update.

## Appendices

Below is the list of Appendices referenced throughout the Annual Review document.

1. Appendix 1 – Operations Statement
2. Appendix 2 – Biodiversity Monitoring and Annual Reports
3. Appendix 3 – BCT Credit Payment
4. Appendix 4 – Environmental Monitoring Summary
5. Appendix 5 – TFI's Fit to Load Policy
6. Appendix 6 – Site Photos
7. Appendix 7 – Waste Agreement
8. Appendix 8 – Site Records
9. Appendix 9 – Environmental Checklists
10. Appendix 10 – DPE Approval for OEMP Update
11. Appendix 11 – MOD 2 Communication
12. Appendix 12 – Water Consumption Records
13. Appendix 13 – TFI Bourke Complaint Form
14. Appendix 14 – Animal Welfare Document



## Operations Statement - Bourke Small Stock Abattoir

**Period: 01 May 2023 to 30 April 2024**

The Bourke Small Stock Abattoir (owned by Thomas Foods International Bourke Pty Ltd) continued its production for the reporting year started from 01 May 2023 to 30 April 2024. The production numbers were 2400 heads per day.

No environmental incident and complaint was recorded for the entire period.

Mark Reibelt

Plant Manager – Thomas Foods International Bourke Pty Ltd

Signature

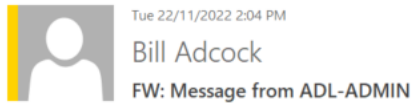
A handwritten signature in blue ink, appearing to be 'Mark Reibelt', written over a light blue horizontal line.

Date: 17/12/2024




# BCT Reports from 01 Jan 2021 till 23 Jun 2023

## 1- BCT Year 3 Report Correspondence



To  Rachael Payne  
Cc  Andrew Manning;  Rhubin Reti

Message  SADL-ADMIN22112213190.pdf

Hi Rachel,

Please find the Biobanking Annual Report for TFI Bourke Pty Ltd.

Unfortunately there has been significant rainfall on site over the past 3 months which has hindered our ability to inspect, construct fencing and take photographic evidence of agreed management items.

We will make every effort to have this all done and submitted in the next 2 months.

Regards,

Bill

Bill Adcock | Group Operations Transformation Manager  
e. [Bill.Adcock@thomasfoods.com](mailto:Bill.Adcock@thomasfoods.com) m. 0460305465

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Any views and/or opinions expressed in this e-mail are of the author only and do not represent the views of represented company or any other company within its group.



Mr George Tanos  
Capra Developments Pty Ltd  
PO Box 16  
Blayney NSW 2799  
[george@blayneyfoods.com.au](mailto:george@blayneyfoods.com.au)

Our ref:DOC21/555924

28/07/21

Dear Mr Tanos

Thank you for submitting the 2021 (Passive) annual report for year 2 of your Biodiversity Stewardship (Biobank) Agreement site **BSA 403** Capra Developments Bourke Abattoir.

The BCT has completed an audit of the passive management actions and advise that the required actions have been satisfactorily completed.

Please find enclosed the audit report with detailed comments prepared by the BCT regional reviewer. Also attached are the annual report and photo monitoring templates for next year's report.

Please contact Stacey Avard on 0436 605 641 or via [stacey.avard@bct.nsw.gov.au](mailto:stacey.avard@bct.nsw.gov.au) if you have any questions.

Thank you for your ongoing commitment to managing the biodiversity on your property. You are contributing to over 26 300 hectares of land under in-perpetuity conservation agreements across NSW.

Yours sincerely

Jennie Powell  
**Principal Project Officer**  
**Biodiversity Stewardship Agreement Co-ordination Team**

Please contact the BCT as early as possible if:

- Your bank details change
- You believe you will not be able to meet the management requirements for the year
- There is a new significant management issue that has arisen on your stewardship site
- You are considering selling your property or changing its ownership structure.



**Enclosure: Region Review 2021 (passive year 2)**

**Attachment 1: Biodiversity Stewardship Site Annual Report – 2021 (passive mgt.)**

<b>Biodiversity Stewardship Site Annual Audit Report</b>							
<b>Audit details</b>							
Reporting year of biodiversity stewardship site: Year 2 (passive management)				Biodiversity Stewardship agreement ID: BA 403			
Site visit (if required): N/A (Desktop)				Name of landowner/site contact: Capra Developments Pty Ltd/George Tanos			
Auditor: Stacey Avard				Phone: 02 6368 9400			
				Property address: Lot 19 DP 753546, Parish of Brandis			
<b>Management actions</b>							
<b>Management action</b>	<b>Annual reporting undertaken by landowner of the site (as per landowner's annual report)</b>					<b>Audit of annual report by BCT</b>	
	<b>Item Ref. No.</b>	<b>Required completion time and frequency</b>	<b>Action completed (Yes/No)</b>	<b>Action completion date/s</b>	<b>Description of actions undertaken</b> (including where undertaken, any variations and the reasons for variation)	<b>Action completed satisfactorily</b>	<b>Comments and recommendations by BCT</b>
<b>1. Management of grazing for conservation</b>	1.1 Stock must not be permitted to graze in any area of the Biobank site.	Ongoing from 24 May 2019 (3 monthly inspection)	Yes	14 August 2020, 10 November 2020, 12 February 2021 and 6 May 2021.	No livestock were observed on site. No further action is required.	Yes	
	1.2 Subject to Item 1.1 above, stock must not be permitted to graze on the Biobank site	Ongoing from 24 May 2019 (3 monthly inspection)	Yes	14 August 2020, 10 November 2020, 12 February 2021 and 6 May 2021.	No grazing has been allowed and/(or) observed on site since commencement date.	Yes	
	1.4 If stock is observed, the landowner must take measures to	Ongoing from 24 May 2019 (3 monthly inspection)	N/A as no stock have been observed on site in	N/A		Yes	



	remove the stock immediately.		the return period.				
<b>2. Weed control</b>	N/A until in Active Management		N/A	N/A		N/A	
<b>3. Management of fire for conservation</b>	3.1 The landholder must implement, and at all relevant times, comply with the fire management plan included in Section 3. Minor alterations to can be made to the implementation of the Plan and must be recorded in writing in accordance with Section 3.	Ongoing from 24 May 2019 (6 monthly inspection)	Yes	10 November 2020 and 6 May 2021.	No fires were lit or occurred on site. No evidence of burning was spotted during the return period. No further action is required.	Yes	
	3.3 The landowner must light no additional fires on the property except that which has been outlined as part of the fire management plan.	Ongoing from 24 May 2019 (6 monthly inspection)	Yes	10 November 2020 and 6 May 2021.	No additional fires were lit or occurred on site.	Yes	
<b>4. Management of human disturbance</b>	4.1 & 4.2 Human activities that adversely	Ongoing from 24 May 2019 (6 monthly inspection)	Yes	10 November 2020 and 6 May 2021	No human activities that adversely affect biodiversity values were carried out during the return period. No	Yes	



# Biodiversity Conservation Trust

	affect biodiversity values must not be carried out except as permitted under the agreement.				evidence of human disturbance was observed. No further action is required.		
	4.4 The landowner must not store or dispose of any waste on the Biobank site.	Ongoing from 24 May 2019 (6 monthly inspection)	Yes	10 November 2020 and 6 May 2021	No waste was spotted, stored or disposed of on site. No further action is required	Yes	
	4.6 Fencing and/or signage must be installed and maintained to deter human disturbance, including waste dumping. Signage must be the BSA signs available from the BCT <i>Specific requirements:</i> <ul style="list-style-type: none"> <li>- New fencing is to be installed along southern boundary of Biobank site, with two vehicle access gates</li> <li>- BioBanking signs are to be installed</li> </ul>	Within 3 months of 24 May 2019	N/A, referring to telephone call with Stacey Avard on 7 May 2021, fencing and signage is not an obligation under passive management plan. However, CAPRA Developments Pty Ltd has obtained a quote for labour required for the fencing and is in the process of	N/A		Yes	



	<p>on each gate and on each fenceline (east, north, west, south), facing outwards (6 signs in total)</p> <ul style="list-style-type: none"> <li>- Fences are to be of a standard to exclude feral animals and stock, including goats</li> </ul>		obtaining a quote for the materials. Signages will be directly supplied by BCT office in Dubbo.				
<b>5. Retention of native vegetation</b>	5.1 Native vegetation must not be cut down or removed.	Ongoing from 24 May 2019 (annual inspection)	Yes	20 May 2021.	All native vegetation was maintained as is. No native vegetation was cut or removed. No further action is required.	Yes	
	5.2 Native vegetation must not be burnt except in accordance with fire management plan.	Ongoing from 24 May 2019 (annual inspection)	Yes	20 May 2021.	No native vegetation was burnt.	Yes	
<b>6. Replanting or supplementary planting where natural regeneration will not be sufficient</b>	N/A in this Agreement		N/A	N/A		N/A	
<b>7. Retention of dead timber</b>	7.1 Dead timber (whether standing or fallen and including	Ongoing from 24 May 2019 (annual inspection)	Yes	20 May 2021	All dead timber was kept on site and remained untouched. No further action is required.	Yes	



	branches and leaf litter) must not be removed from or within the Biobank site.						
<b>8. Erosion control</b>	<p>8.1 All reasonable steps must be undertaken to prevent, control and remedy erosion on the Biobank site.</p> <p>Soil management for preventing and controlling erosion is to be undertaken using best practice management, such as that developed by the Soil Conservation Service, applied as relevant for the Biobank site.</p>	Ongoing from 24 May 2019 (6 monthly inspection)	Yes	10 November 2020 and 6 May 2021	No significant erosion was observed. Note erosion control is required under active management (confirmed by phone call with Stacey Avard on 7 May 2021), and therefore soil management will be implemented once this Biobank Site has transferred from passive management to active management.	Yes	
<b>9. Retention of rocks</b>	9.1 The landowner must not remove, or cause or permit to be removed, rocks from or within the Biobank site.	Ongoing from 24 May 2019 (annual inspection)	Yes	20 May 2021	All rocks were kept on site and remained untouched. No further action is required	Yes	



<b>10. Control of feral and overabundant native herbivores</b>	N/A until in Active Management		N/A	N/A		N/A	
<b>11. Vertebrate pest management – foxes</b>	N/A until in Active Management		N/A	N/A		N/A	
<b>12. Nutrient control</b>	12.1 Fertilizers, pesticides and herbicides must not be applied on the Biobank site, except where required to undertake the management actions.	Ongoing from 24 May 2019 (annual inspection)	Yes	20 May 2021	No fertiliser was used or applied on the Biobank site. No further action is required	Yes	
<b>14. Maintenance or reintroduction of natural flow regimes</b>	14.3 Artificial structures such as dams or levee banks that impede the natural flow regimes on the Biobank site must not be constructed unless approved in writing for the purpose of restoring natural flows.	Ongoing from 24 May 2019 (annual inspection)	Yes	20 May 2021	No artificial structures that impede the natural flow regimes were constructed on site. The landowner does not envisage any future demand for such structure on the site. No further action is required.	Yes	

**Management Plans**

Management Plan	Actions required	Action completed satisfactorily	Comments and recommendations by OBCT
<b>Weed management plan</b>	No actions required prior to first payment date.	N/A	N/A





<b>Fire for conservation management plan</b>	No actions required prior to first payment date.	N/A	N/A
<b>Management plan to control feral and overabundant native herbivores</b>	No actions required prior to first payment date.	N/A	N/A
<b>Vertebrate pest management plan</b>	No actions required prior to first payment date.	N/A	N/A
<b>Monitoring, reporting and record keeping</b>			
<b>Actions required</b>		<b>Action completed satisfactorily</b>	<b>Comments and recommendations by BCT</b>
<p><b>Photo point monitoring</b> (Annexure D, section 1.1):</p> <p>The landowner must ensure that photographs are taken at photo-points at each of the locations and in the direction identified in the table titled 'Locations of photo points' shown in section 1.2, Annexure D of the biodiversity stewardship agreement, within 12 months of the commencement date and then at least every 12 months thereafter.</p>		Yes	The landholder provided photos from all 11 monitoring points.
<p><b>Inspection monitoring</b> (Annexure D, section 1.3):</p> <p>An inspection of the biodiversity stewardship site must be undertaken by, or on behalf of, the landowner in accordance with the table 'Site inspection and monitoring schedule' shown in section 1.3, Annexure D of the biodiversity stewardship agreement.</p> <p>Every 12 months:</p> <ul style="list-style-type: none"> <li>condition of fencing, gates and signage</li> </ul> <p>Every 3 months:</p> <ul style="list-style-type: none"> <li>no. of stock</li> </ul> <p>Every 6 months:</p> <ul style="list-style-type: none"> <li>records of human disturbance</li> <li>evidence of erosion</li> <li>evidence of waste</li> </ul>		Yes	
<p><b>Annual reporting</b> (Annexure D, section 2):</p> <p>The landowner must complete and submit to the Chief Executive for approval an annual report using the annual reporting template provided in section 2, Annexure D of the biodiversity stewardship agreement.</p> <p>The annual report must:</p> <ul style="list-style-type: none"> <li>contain the results of any monitoring, inspections or surveys required in Annexure C</li> </ul>		Yes	





- contain the results of the inspections required to be conducted by section 1.3 of Annexure D, including details of the date, time, location and nature of the inspection, the name of the person conducting the inspection and observations from the inspection
- include the photographs taken at the photo points listed in section 1.2, Annexure D
- include any other information required in the annual reporting template

**Further action required**

No

**Approval of recommendations**

<b>Signature of auditor:</b>		<b>Authorisation signature:</b>	
<b>Name of auditor:</b>	Marta Tomaszewski	<b>Name of authorising officer:</b>	Jennie Powell
<b>Position of auditor:</b>	Conservation Assessment Officer	<b>Position of authorising officer:</b>	BSA Principal Project Officer
<b>Date:</b>	22/07/21	<b>Date:</b>	21/07/2021

## BioBanking (Biodiversity Stewardship) Site landholder annual report & BCT audit (passive management)

### Audit details

BioBanking agreement year: Year 3 Passive Reporting period: 24/06/2021 – 23/06/2022 BCT site inspection date (if required): TBD BCT Auditor: Rachael Payne	BioBanking agreement ID: BA 403 Bourke Abattoir Landowner/site contact details: Thomas Foods International Bourke Pty Ltd Bill Adcock 0460 305 465 or <a href="mailto:bill.adcock@thomasfoods.com">bill.adcock@thomasfoods.com</a> Property address: Lot 19, Deposited Plan 753546, Parish of Brandis
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BBAM passive management actions		Annual report (landholder to complete)	BCT annual report audit	
Passive management actions as per Agreement	Management item description	Actions undertaken (including completion dates) and outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
<b>1. Management of grazing for conservation</b>	1.1 Exclusion of grazing by Stock	No livestock observed to be grazing onsite since TFI took ownership.		
	1.4 Removal of Stock when observed	NA – no livestock observed onsite.		
<b>3. Management of fire for conservation</b>	3.3 Exclusion of fire	Fire management has occurred in accordance with the site fire management plan. No fires have been observed onsite since TFI took ownership.		
<b>4. Management of human disturbance</b>	4.1 & 4.2 Exclusion of adverse human activities	No human activities that adversely affect biodiversity values were carried out during the reporting period.		
	4.4 Excluding storage or disposal of rubbish	No waste storage/disposal activities occur or were observed within the designated Biobank site.		

<b>BBAM passive management actions</b>		<b>Annual report (landholder to complete)</b>		<b>BCT annual report audit</b>	
<b>Passive management actions as per Agreement</b>	<b>Management item description</b>	<b>Actions undertaken (including completion dates) and outcomes</b>	<b>Action completed Yes/No/N/A</b>	<b>Auditor comments and recommendations</b>	
<b>5. Retention of native vegetation</b>	5.1 Retention of native vegetation	All native vegetation was maintained as natural scrubland – no native vegetation was removed, damaged or burnt.			
<b>6. Retention of dead timber</b>	7.1 Retention of dead timber	All native vegetation/dead timber was maintained as natural scrubland – no timber was removed, damaged or burnt.			
<b>9. Retention of rocks</b>	9.1 Retention of rocks	All existing rocks were retained onsite and no rocks were removed and remained untouched.			
<b>12. Nutrient control</b>	12.1 Restricting use of fertilisers, pesticides and herbicides	No fertilizers, herbicides or pesticides are used on Biobank site.			
<b>14. Maintenance or reintroduction of natural flow regimes</b>	14.3 Excluding construction of artificial drainage or water storage structures	No change to stormwater flow pathways has occurred onsite – water is free to move across the natural fall of the Biobank land.			

### Additional site inspections and monitoring requirements

<b>Management actions</b>		<b>Landholder to complete</b>		<b>BCT annual report audit</b>	
<b>Description of additional site inspection or monitoring requirement</b>	<b>Required timing and frequency</b>	<b>Completion dates, observations, actions undertaken and outcomes</b>	<b>Action completed Yes/No/N/A</b>	<b>Auditor comments and recommendations</b>	
Sampling of photo-points in accordance with Section 1.2 of Annexure D of the agreement.	Every 12 months	No photos are currently available due to significant rainfall and flood events that prevent any access to the designated photo locations. Photo documentation will occur as soon as the land becomes accessible (estimate mid-December) – once complete an updated Biobank 403 Year 3 passive report will be issued to NSW BCT.			

Management actions		Landholder to complete		BCT annual report audit	
Description of additional site inspection or monitoring requirement	Required timing and frequency	Completion dates, observations, actions undertaken and outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations	
Inspections to record grazing by Stock in accordance with Section 1.3 of Annexure D of the agreement.	Every 3 months	No inspections have been recorded due to significant rainfall and flood events that prevent any access to the designated inspection locations. Inspections will occur as soon as the land becomes accessible (estimate mid-December) and will occur in parallel with the site photo process – once complete an updated Biobank 403 Year 3 passive report will be issued to NSW BCT.			
Inspections to document human disturbance, erosion or waste in accordance with Section 1.3 of Annexure D of the agreement.	Every 6 months	Next inspection proposed to occur 1 <sup>st</sup> week of January and July 2023.			
Inspection to document the condition of fences and gates in accordance with Section 1.3 of Annexure D of the agreement.	Every 12 months	No inspection of fencing in the past 3 months due to wet conditions – fencing was in good condition during earlier inspection onsite. Fencing inspections will occur as soon as the land becomes accessible (estimate mid-December) and will occur in parallel with the site photo process/stock grazing inspections – once complete an updated Biobank 403 Year 3 passive report will be issued to NSW BCT.			

Details of incidents or events that have had an adverse effect on biodiversity values on biobank site (landholder to complete)	
Description of incident or event (e.g. natural events)	Action taken and/or proposed recommended actions
Nil	Nil

**Any other comments or observations regarding the biobank site**

Please include any additional photos from site visits, along with any comments/observations

Unable to install division fence due to wet conditions this calendar year. All fencing materials have been purchased and Capex approved – installation will occur once site conditions permit.


Due to wet conditions there will be a need to graze the biobank block next year as grass will be very thick – this is proposed to occur as a preventative method to risk any future fire outbreaks. TFI are happy to meet with BCT further to discuss this request.

This current version of the Biobank Passive Report Year 3 will be updated and re-issued once the additional site inspections and photo points are documented. Significant rainfall and flood conditions have been experienced onsite in recent months which have prevented these from occurring due to the inability to provide vehicle access to the Biobank land.

**Landholder Annual Report signature and declaration**

I hereby declare that the information supplied in this report is accurate and complies with the reporting requirements under item 2 of the Annexure D to the BioBanking Agreement. All landowners must sign this annual report. If the land that forms the Biodiversity Stewardship Site is owned by multiple persons landowners may confirm in writing to the BCT that another person can complete and submit the annual report on their behalf.

**Please submit a signed PDF version and a word version of your Annual Report submission to the BCT**

Signed	Signed 
Date	Date 22/11/2022

**BCT approval of recommendation**

Signature of auditor:		Authorisation signature:	
Name of auditor:		Name of authorising officer:	
Position of auditor:		Position of authorising officer:	
Date:		Date:	

## BioBanking (Biodiversity Stewardship) Site landholder annual report & BCT audit (passive management)

### Audit details

BioBanking agreement year: Year 4 Passive  
 Reporting period: 24/06/2022 – 23/06/2023  
 BCT site inspection date (if required): TBD  
 BCT Auditor: Jo Milgate

BioBanking agreement ID: BA 403 Bourke Abattoir  
 Landowner/site contact details: Thomas Foods International Bourke Pty Ltd  
 Abdul Shah E: [Abdul.Shah@thomasfoods.com](mailto:Abdul.Shah@thomasfoods.com) M: 0475 891 696  
 Property address: Lot 19, Deposited Plan 753546, Parish of Brandis

BBAM passive management actions		Annual report (landholder to complete)	BCT annual report audit	
Passive management actions as per Agreement	Management item description	Actions undertaken (including completion dates) and outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
1. Management of grazing for conservation	1.1 Exclusion of grazing by Stock	No livestock observed to be grazing onsite		
	1.4 Removal of Stock when observed	N/A – no livestock observed onsite.		
3. Management of fire for conservation	3.3 Exclusion of fire	Fire management has occurred in accordance with the site fire management plan. No fires have been observed onsite during reporting period.		
4. Management of human disturbance	4.1 & 4.2 Exclusion of adverse human activities	No human activities that adversely affect biodiversity values were carried out during the reporting period.		
	4.4 Excluding storage or disposal of rubbish	No waste storage/disposal activities occurred or were observed within the designated Biobank site.		

BBAM passive management actions		Annual report (landholder to complete)	BCT annual report audit	
Passive management actions as per Agreement	Management item description	Actions undertaken (including completion dates) and outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
5. Retention of native vegetation	5.1 Retention of native vegetation	All native vegetation was maintained as natural scrubland – no native vegetation was removed, damaged or burnt.		
6. Retention of dead timber	7.1 Retention of dead timber	All native vegetation/dead timber was maintained as natural scrubland – no timber was removed, damaged or burnt.		
9. Retention of rocks	9.1 Retention of rocks	All existing rocks were retained onsite and no rocks were removed and remained untouched.		
12. Nutrient control	12.1 Restricting use of fertilisers, pesticides and herbicides	No fertilizers, herbicides or pesticides are used on Biobank site.		
14. Maintenance or reintroduction of natural flow regimes	14.3 Excluding construction of artificial drainage or water storage structures	No change to stormwater flow pathways has occurred onsite – water is free to move across the natural fall of the Biobank land.		

### Additional site inspections and monitoring requirements

Management actions		Landholder to complete	BCT annual report audit	
Description of additional site inspection or monitoring requirement	Required timing and frequency	Completion dates, observations, actions undertaken and outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
Sampling of photo-points in accordance with Section 1.2 of Annexure D of the agreement.	Every 12 months	Photos taken and inserted in the photo monitoring report.		
Inspections to record grazing by Stock in accordance with Section 1.3 of Annexure D of the agreement.	Every 3 months	Inspections done on 03/04/2023, 17/05/2023 and 21/06/2023. No grazing stock recorded in biobank area.		
Inspections to document human disturbance, erosion or waste in accordance with Section 1.3 of Annexure D of the agreement.	Every 6 months	No disturbance, erosion or waste recorded during inspection at 03/04/2023, 17/05/2023 and 21/06/2023		



Management actions		Landholder to complete	BCT annual report audit	
Description of additional site inspection or monitoring requirement	Required timing and frequency	Completion dates, observations, actions undertaken and outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
Inspection to document the condition of fences and gates in accordance with Section 1.3 of Annexure D of the agreement.	Every 12 months	Fencing inspection were done on 03/04/2023, 17/05/2023 and 21/06/2023. All the fences and gates are in good condition and capable to keep out stock.		

Details of incidents or events that have had an adverse effect on biodiversity values on biobank site (landholder to complete)	
Description of incident or event (e.g. natural events)	Action taken and/or proposed recommended actions

Any other comments or observations regarding the biobank site
Please include any additional photos from site visits, along with any comments/observations



**The fences and gates are in great condition.**

**Landholder Annual Report signature and declaration**

I hereby declare that the information supplied in this report is accurate and complies with the reporting requirements under item 2 of the Annexure D to the BioBanking Agreement.  
All landowners must sign this annual report. If the land that forms the Biodiversity Stewardship Site is owned by multiple persons landowners may confirm in writing to the BCT that another person can complete and submit the annual report on their behalf.

**Please submit a signed PDF version and a word version of your Annual Report submission to the BCT**

Signed: ABDUL SHAH



Signed

Date: 20/07/2023

Date

**BCT approval of recommendation**

Signature of auditor:

Authorisation signature:

Name of auditor:

Name of authorising officer:

Position of auditor:

Position of authorising officer:

Date:

Date:

To be completed by the landholder and submitted with both passive and active annual reports

### Three and six-monthly site inspection checklist

This template is to be completed to record the outcomes of each three and six-monthly inspection for documenting observations of livestock, human disturbance, erosion and rubbish dumping. The completed template must be submitted with the annual report.

**Completed by: Abdul Shah**

**Inspection date:**

- **3-monthly: 03-04-2023, 17-05-2023, 21-06-2023**
- **6-monthly: 21-06-2023**

#### Three-monthly inspection

**Is there evidence of livestock present on the biobank site? (YES / NO)**

If yes, provide a brief description of type, number, date and location.

**NO**

#### Six-monthly inspection

**Is there evidence of waste/rubbish dumping on the biobank site? (YES / NO)**

If yes, provide a brief description. Attach photos and mark the location on a map.

**NO**

**Is there evidence of human disturbance on the biobank site? (YES / NO)**

If yes, provide a brief description. Attach photos and mark the location on a map.

**NO**

**Is there evidence of active erosion on the biobank site? (YES / NO)**

If yes, provide a brief description. Attach photos and mark the location on a map.

**Not observed**

### Annual site inspection checklist

This template is to be completed to record the outcomes of the annual inspection of fencing, gates and signage. The completed template should be submitted with the annual report.

**Completed by: Abdul Shah**

**Date of site inspection: 21-06-2023**

**Are all fences on the perimeter of the biobank site in good condition and capable of excluding stock and human disturbance? (YES / NO)** If no, provide a brief description. Attach photos and mark the location on a map.

Yes

**Are all gates on the biobank site in good condition and capable of excluding stock from the biobank site? (YES / NO)** If no, provide a brief description. Attach photos and mark the location on a map.

Yes

### Photo-point monitoring

Take photographs at the photo-points specified in the agreement and submit this document with your annual report. If you have photos from year 1 of your agreement you can include these as a comparison.

Photo-point number: Vegetation plot 5

Location co-ordinates: Easting 401400, Northing 6685887

Photo orientation (degrees e.g 230 degrees): 0, 90, 180, 270

Time and date taken: 21-06-2023, 12:45



(0 degrees)



(90 degrees)



(180 degrees)



(270 degrees)

Photo-point number: Vegetation plot 8

Location co-ordinates: Easting 401688, Northing 6686144

Photo orientation (degrees e.g 230 degrees): 0, 90, 180, 270

Time and date taken: 21-06-2023, 10:43



(0 degrees)



(90 degrees)



(180 degrees)



(270 degrees)

Photo-point number: Vegetation plot 9

Location co-ordinates: Easting 401765, Northing 6686710

Photo orientation (degrees e.g 230 degrees): 0, 90, 180, 270

Time and date taken: 21-06-2023, 10:54



(0 degrees)



(90 degrees)



(180 degrees)



(270 degrees)

Photo-point number: Vegetation plot 13

Location co-ordinates: Easting 401374, Northing 6687031



Photo orientation (degrees e.g 230 degrees): 0, 90, 180, 270

Time and date taken: 21-06-2023, 11:12



(0 degrees)



(90 degrees)



(180 degrees)



(270 degrees)

Photo-point number: Vegetation plot 15

Location co-ordinates: Easting 400806, Northing 6685944

Photo orientation (degrees e.g 230 degrees): 0, 90, 180, 270

Time and date taken: 21-06-2023, 11:37



(0 degrees)



(90 degrees)



(180 degrees)



(270 degrees)

Photo-point number: Vegetation plot 17

Location co-ordinates: Easting 400474, Northing 6686114

Photo orientation (degrees e.g 230 degrees): 0, 90, 180, 270

Time and date taken: 21-06-2023, 11:43



(0 degrees)



(90 degrees)



(180 degrees)



(270 degrees)

Photo-point number: Vegetation plot 21

Location co-ordinates: Easting 400767, Northing 6686463

Photo orientation (degrees e.g 230 degrees): 0, 90, 180, 270

Time and date taken: 21-06-2023, 11:22



(0 degrees)



(90 degrees)



(180 degrees)



(270 degrees)

Photo-point number: Vegetation plot 22

Location co-ordinates: Easting 401085, Northing 6686194

Photo orientation (degrees e.g 230 degrees): 0, 90, 180, 270

Time and date taken: 21-06-2023, 11:30



(0 degrees)



(90 degrees)



(180 degrees)



(270 degrees)

Photo-point number: Vegetation plot 23

Location co-ordinates: Easting 400480, Northing 6687315

Photo orientation (degrees e.g 230 degrees): 0, 90, 180, 270

Time and date taken: 21-06-2023, 12:04



(0 degrees)



(90 degrees)



(180 degrees)



(270 degrees)

Photo-point number: Vegetation plot 25

Location co-ordinates: Easting 400069, Northing 6686325

Photo orientation (degrees e.g 230 degrees): 0, 90, 180, 270

Time and date taken: 21-06-2023, 11:52



(0 degrees)



(90 degrees)



(180 degrees)



(270 degrees)

Photo-point number: Vegetation plot 26

Location co-ordinates: Easting 400125, Northing 6686113

Photo orientation (degrees e.g 230 degrees): 0, 90, 180, 270

Time and date taken: 21-06-2023, 11:48



(0 degrees)



(90 degrees)



(180 degrees)



(270 degrees)







Jo Milgate <jo.milgate@bct.nsw.gov.au>

Abdul Shah; marta.tomaszewski@bct.nsw.gov.au

1

24/08/2023

Receipt of payment for TFD.

If there are problems with how this message is displayed, click here to view it in a web browser.

Message Receipt of TFD 4\_.pdf (42 KB)

**This Message Is From an External Sender**

Be cautious before clicking on any link or attachment

Hi Abdul.

Please find attached your receipt for the payment made to the TFD recently.

I have also completed your passive management audit conducted last week and this has been sent to the team leader and regional manager for review.

I will check the active management plan for Capra Bourke Abattoir BA00403 and email this to you for review for the next reporting period in 2024.

Thank you.

Jo

8/24/23, 12:44 PM

Transaction details



**Transaction details**

**24 August 2023 12:44 AEST**

Office:	BIODIVERSITY STEWARDSHIP PYT FUND
Group:	BIO-BANKING TRUST FUND
Account:	Bio Stewardship Pmt Fund 032001 181364
Date:	21 August 2023
Description:	DEPOSIT TFI BOURKE P TFI
Amount:	AUD 1,379.12CR
Type:	Credit
Serial number:	
Code:	050
Comments:	

No image is available for this transaction.

\*\*\* END OF LIST \*\*\*

Westpac Banking Corporation, ABN 33 007 457 141.

# **Bourke Small Stock Abattoir**

## **Reporting Period – 01 May 2023 to 30 April 2024**

### **Environmental Monitoring Summary**

#### **Overview**

This document provides a summary of environmental monitoring performance for the current reporting period under the relevant Development Consent (SSD7268), EPL20918, Environmental Impact Statement (EIS) and Operational Environmental Management Plan (OEMP) v9.0. Key aspects reported and assessed include climate, noise, water and wastewater, biodiversity, heritage, visual amenity and greenhouse gases.

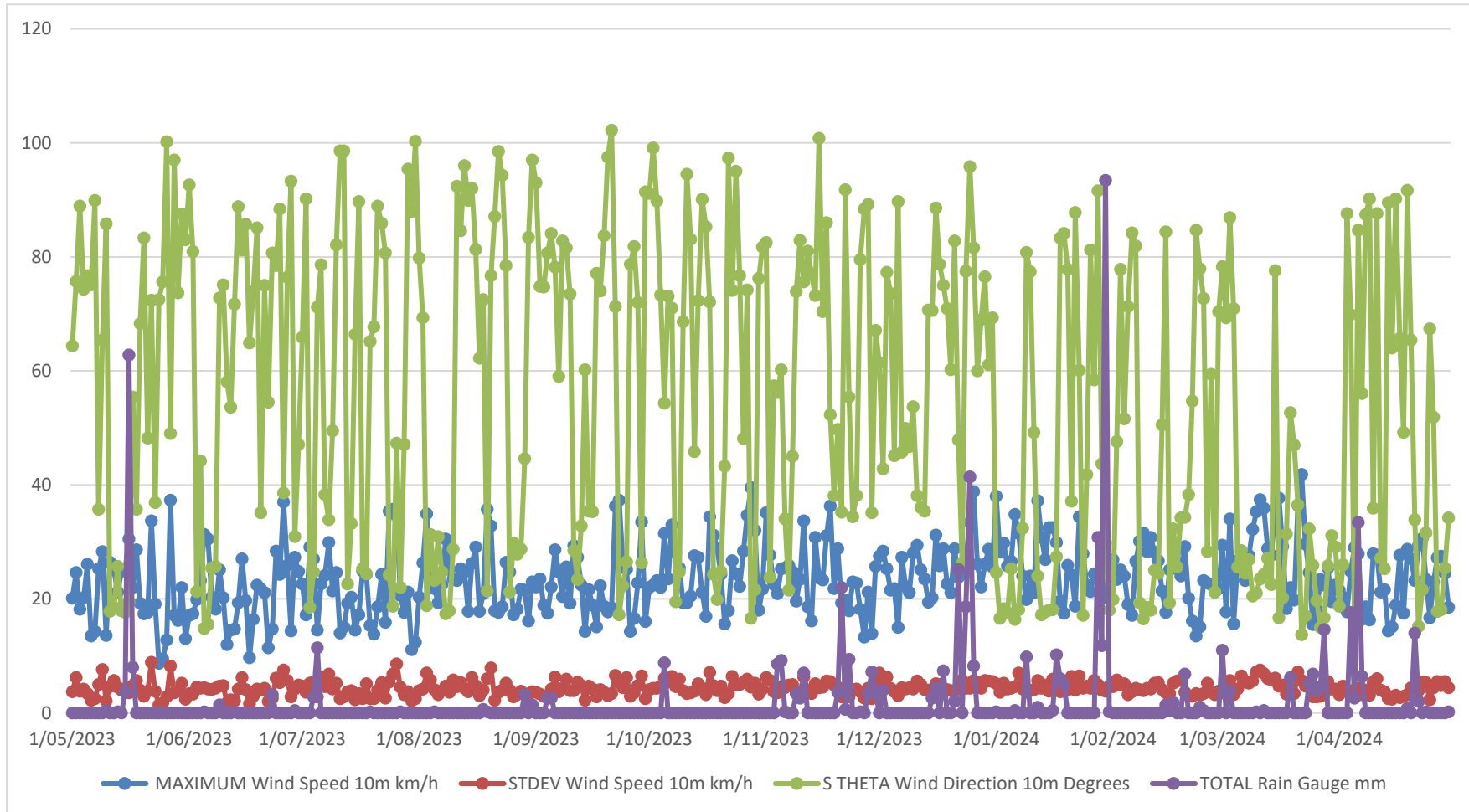
## Climate Monitoring

Below is a table summary of statutory and OEMP requirements, EIS predictions, and comments on performance for current reporting period and previous reporting period.

Aspect	Statutory Requirements/Criteria and OEMP Requirements	EIS Predictions	Current Period Results	Previous Period Results																														
Air quality – operational phase	<p>The Applicant shall ensure the Development complies with all load limits, air quality criteria and air quality monitoring requirements as specified in the EPL for the site.</p> <table border="1" data-bbox="380 561 1281 808"> <thead> <tr> <th>Parameter</th> <th>Sampling method</th> <th>Units of measure</th> <th>Averaging period</th> <th>Frequency</th> </tr> </thead> <tbody> <tr> <td>Rainfall</td> <td>AM-4</td> <td>millimetres</td> <td>1 hour</td> <td>Continuous</td> </tr> <tr> <td>Wind Direction at 10 metres</td> <td>AM-2 &amp; AM-4</td> <td>Degrees</td> <td>15 minutes</td> <td>Continuous</td> </tr> <tr> <td>Wind Speed at 10 metres</td> <td>AM-2 &amp; AM-4</td> <td>metres per second</td> <td>15 minutes</td> <td>Continuous</td> </tr> <tr> <td>Siting</td> <td>AM-1 &amp; AM-4</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Sigma Theta</td> <td>AM-2 &amp; AM-4</td> <td>degrees Celsius</td> <td>-</td> <td>Continuous</td> </tr> </tbody> </table> <p>OEMP requires continuous climate monitoring data that shows rainfall, wind direction and wind speed.</p>	Parameter	Sampling method	Units of measure	Averaging period	Frequency	Rainfall	AM-4	millimetres	1 hour	Continuous	Wind Direction at 10 metres	AM-2 & AM-4	Degrees	15 minutes	Continuous	Wind Speed at 10 metres	AM-2 & AM-4	metres per second	15 minutes	Continuous	Siting	AM-1 & AM-4	-	-	-	Sigma Theta	AM-2 & AM-4	degrees Celsius	-	Continuous	The predicted ground level odour concentrations at the nearest receptors are considered to be 6.0 OU (5 OU is a typical concentration for a faint odour).	Refer to Table 1 for continuous monitoring results as required.  No odour complaints have been received for the entire reporting period.	Refer to Table2 for continuous monitoring results as required.  No odour complaints have been received for the entire reporting period.
Parameter	Sampling method	Units of measure	Averaging period	Frequency																														
Rainfall	AM-4	millimetres	1 hour	Continuous																														
Wind Direction at 10 metres	AM-2 & AM-4	Degrees	15 minutes	Continuous																														
Wind Speed at 10 metres	AM-2 & AM-4	metres per second	15 minutes	Continuous																														
Siting	AM-1 & AM-4	-	-	-																														
Sigma Theta	AM-2 & AM-4	degrees Celsius	-	Continuous																														

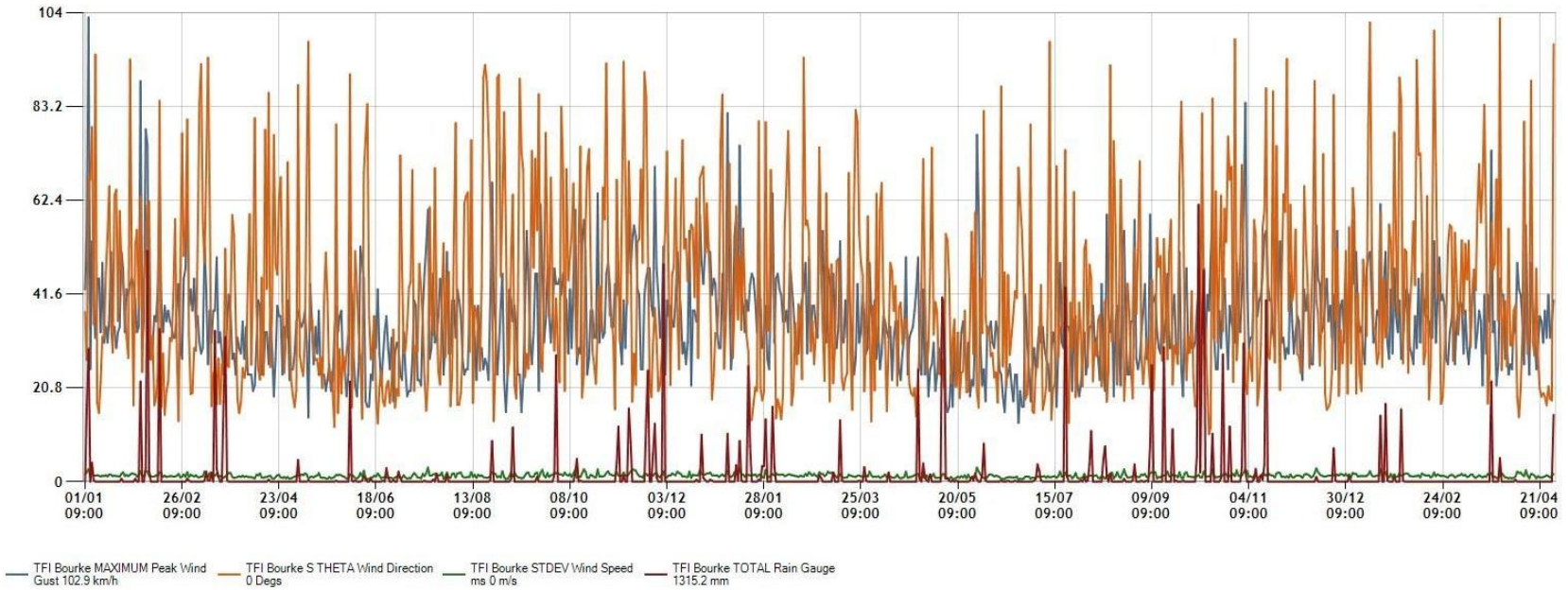
Refer to below two pictures for graphic presentation of climate monitoring data for current reporting period and previous reporting period respectively.

Daily Summary  
2023-05-01 to 2024-04-30



(Table 1: current reporting period)

Daily Summary - 2021-01-01 00:00 to 2023-04-30 00:00  
Summarized - None



(Table 2: previous reporting period)

Key analytical and/(or) trend insights and implications are summarised as follows:

- All weather data were assessed to be normal and consistent with changes in external weather over the assessed periods, and therefore no trend/key management implications have been identified.
- As there was no odour complaint received for the current reporting period, no material discrepancy was observed between predicted impacts versus actual impact.
- No environmental improvement measures have been determined necessary to be implemented over the next reporting period.

### Noise Monitoring

Below is a table summary of statutory and OEMP requirements, EIS predictions, and comments on performance for current reporting period and previous reporting period.

Aspect	Statutory Requirements/Criteria and OEMP Requirements	EIS Predictions	Current Period Results	Previous Period Results																				
Noise – Operational Noise	<p>The Applicant shall ensure the noise generated by the operation of the Development does not exceed the noise limits in table below (in dB).</p> <table border="1"> <thead> <tr> <th>Time period</th> <th>Measurement parameter</th> <th>Measurement frequency</th> <th>Noise level dB(A)</th> </tr> </thead> <tbody> <tr> <td>Day</td> <td>Day-LAeq (15 minute)</td> <td>-</td> <td>35</td> </tr> <tr> <td>Evening</td> <td>Evening-LAeq (15 minute)</td> <td>-</td> <td>35</td> </tr> <tr> <td>Night</td> <td>Night-LAeq (15 minute)</td> <td>-</td> <td>35</td> </tr> <tr> <td>Night</td> <td>LAm<sub>ax</sub></td> <td>-</td> <td>45</td> </tr> </tbody> </table> <p>OEMP requires noise monitoring only if a noise complaint is received.</p>	Time period	Measurement parameter	Measurement frequency	Noise level dB(A)	Day	Day-LAeq (15 minute)	-	35	Evening	Evening-LAeq (15 minute)	-	35	Night	Night-LAeq (15 minute)	-	35	Night	LAm <sub>ax</sub>	-	45	Based on the conservative assumptions, the noise level from operation of the project is predicted to be LAeq(15-min) 33 dB at the nearest residence to the site. Hence, operational noise emission levels are predicted to meet the project specific noise criteria of LAeq(15-min) 35 dB without the	No monitoring data is required due to no noise complaint received.	No monitoring data was required due to no noise complaint received.
Time period	Measurement parameter	Measurement frequency	Noise level dB(A)																					
Day	Day-LAeq (15 minute)	-	35																					
Evening	Evening-LAeq (15 minute)	-	35																					
Night	Night-LAeq (15 minute)	-	35																					
Night	LAm <sub>ax</sub>	-	45																					

Aspect	Statutory Requirements/Criteria and OEMP Requirements	EIS Predictions	Current Period Results	Previous Period Results
		inclusion of additional noise mitigation.		

Key analytical and/(or) trend insights and implications are summarized as follows:

- No trend/key management implications have been identified due to no noise complaints reported beyond the premises.
- As there was no noise complaint received during the current reporting period, no material discrepancy was observed between predicted impact versus actual impact.
- No environmental improvement measures have been determined necessary to be implemented over the next reporting period.



## Water and Wastewater Monitoring

Below is a table summary of statutory and OEMP requirements, EIS predictions, and comments on performance for current reporting period and previous reporting period.

Aspect	Statutory Requirements/Criteria and OEMP Requirements	EIS Predictions	Current Period Results	Previous Period Results																		
Water and Wastewater	<p>Prior to the commencement of operation, the Applicant shall prepare a Water Management Plan (WMP) to the satisfaction of the Department. The WMP shall form part of the OEMP in Condition D3 and be prepared in accordance with Condition D5.</p> <p>For each discharge point or utilisation area specified below (by a point number), the volume/mass of:</p> <p>a) liquids discharged to water; or b) solids or liquids applied to the area;</p> <p>must not exceed the volume/mass limit specified for that discharge point or area.</p> <table border="1" data-bbox="390 915 1268 1008"> <thead> <tr> <th>Point</th> <th>Unit of Measure</th> <th>Volume/Mass Limit</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>kilolitres per day</td> <td>1550</td> </tr> </tbody> </table> <p>Surface water monitoring: For each monitoring/discharge point or utilisation area specified in the table/s below (by a point number), the concentration of a pollutant discharged at that point, or applied to that area, must not exceed the concentration limits specified for that pollutant in the table.</p> <table border="1" data-bbox="390 1243 1268 1414"> <thead> <tr> <th>Pollutant</th> <th>Units of Measure</th> <th>50 Percentile concentration limit</th> <th>90 Percentile concentration limit</th> <th>3DGM concentration limit</th> <th>100 percentile concentration limit</th> </tr> </thead> <tbody> <tr> <td>Total suspended solids</td> <td>milligrams per litre</td> <td></td> <td></td> <td></td> <td>50</td> </tr> </tbody> </table>	Point	Unit of Measure	Volume/Mass Limit	6	kilolitres per day	1550	Pollutant	Units of Measure	50 Percentile concentration limit	90 Percentile concentration limit	3DGM concentration limit	100 percentile concentration limit	Total suspended solids	milligrams per litre				50	<p>Given the absence of surface water drainage lines in and surrounding the project site, no impacts to surface water resources are anticipated.</p> <p>Drilling conducted on site found no groundwater to 8.8 m. During construction, excavation will be required for construction of the wastewater treatment ponds; however this excavation will not exceed 3 m. No</p>	<p>Groundwater monitoring was held in April 2024 and to be continued on annual basis.</p> <p>As per the variation application to the EPL submitted to EPA, a set of new soil monitoring points were proposed and based on that Soil and ground water monitoring testing was performed in November 2024 and to be communicated in next</p>	<p>No groundwater monitoring was undertaken during the reporting period due to closure of site for some part of it but TFI undertook soil and groundwater testing in May 2023 and is determined to keep doing this annually. Currently, effluent monitoring is done monthly</p> <p>Note, only the potable meter and irrigation water meter have readings</p>
Point	Unit of Measure	Volume/Mass Limit																				
6	kilolitres per day	1550																				
Pollutant	Units of Measure	50 Percentile concentration limit	90 Percentile concentration limit	3DGM concentration limit	100 percentile concentration limit																	
Total suspended solids	milligrams per litre				50																	

	<p>OEMP requires the following monitoring frequency for water management:</p> <ul style="list-style-type: none"> <li>• Fortnightly water cycle monitoring</li> <li>• Daily during irrigation for effluent quantity</li> <li>• Quarterly effluent quality monitoring</li> <li>• Daily during discharge for surface water</li> <li>• Annual groundwater monitoring</li> <li>• Annual crop monitoring</li> </ul> <p>Water movement will be monitored by recording the following flow meters fortnightly:</p> <ul style="list-style-type: none"> <li>• Meter No. 1: Potable water meter</li> <li>• Meter No. 2: Raw water meter</li> <li>• Meter No. 3: Raw effluent flow meter downstream of primary solids removal</li> <li>• Meter No. 4: Irrigation pump meter</li> <li>• Meter No. 5: Tailwater pump meter</li> <li>• Meter No. 6: Stormwater retention pond pump meter</li> </ul> <p>Effluent monitoring samples will be analysed for the following parameters:</p> <ul style="list-style-type: none"> <li>• pH;</li> <li>• Electrical conductivity;</li> <li>• Kjeldahl nitrogen;</li> <li>• Ammonia;</li> <li>• Nitrite/Nitrate;</li> <li>• Total nitrogen;</li> <li>• Orthophosphate;</li> <li>• Total phosphorus;</li> <li>• Potassium, sodium, calcium and magnesium;</li> <li>• SAR;</li> <li>• Total suspended solids; and</li> </ul>	<p>interception of groundwater is anticipated.</p> <p>The effluent from the abattoir will be treated and classified as low to moderate strength effluent according to the DEC (2004) classification system, and irrigated on crops within the project site.</p> <p>Phosphorus, nitrogen and BOD concentrations have been estimated based on data provided by the wastewater treatment system supplier for the project, identifying nitrogen to be</p>	<p>reporting year.</p> <p>Effluent discharge water testing is being conducted monthly.</p> <p>Portable water and Irrigation water meter readings were recorded in certain period of the year.</p> <p>Currently, a flow meter to the inlet of Effluent treatment plant is to be installed and expect to have more detailed idea of water consumption.</p> <p>The installation of center pivot is completed and currently the treated</p>	<p>for this reporting period as the other three meters do not have readings due to faulty display of raw water meter. As operations (and the temporary shut) have not yet produced waste water volumes sufficient to require irrigation as per the Irrigation Management Plan.</p> <p>Further, irrigation monitoring programs has not commenced as a result of no irrigation.</p> <p>Therefore, no irrigation monitoring data (i.e., effluent</p>
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	<p>Biochemical oxygen demand.</p> <p>Groundwater will be monitored at MW1 and MW2 for the following parameters:</p> <ul style="list-style-type: none"> <li>• Standing water level, mbgl</li> <li>• Temperature, °C (field)</li> <li>• Electrical conductivity, dS/m or mS/cm (field)</li> <li>• Nitrate</li> <li>• Phosphorus (total)</li> <li>• Phosphate</li> <li>• Total dissolved solids (TDS)</li> <li>• pH</li> </ul> <p>Visual assessment of crops growing within the effluent irrigation area will be undertaken. Crops will be monitored for signs of soil toxicity or degradation. Crop yield will be estimated based on the number and average weight of bales removed. One representative crop sample will be analysed for moisture content, nitrogen and phosphorous.</p>	<p>a limiting factor for irrigation. The required irrigation area is 38 ha. The assessed application area is suitable for the reuse of effluent by irrigation. Site limitations will require adoption of mitigation measures such as irrigation scheduling, maintenance of vegetation by crop rotations and regular application of gypsum or lime. Monitoring of vegetation will be undertaken on an annual basis. This will involve visual assessments of crop species and bare areas</p>	<p>effluent is irrigated over the area and as per the plan of cropping, the land is already prepared and It is anticipated that monitoring of vegetation will be carried out once crops are grown.</p> <p>The water meter recording and consumption data is being recorded on daily basis.</p> <p>There is no monitoring required for surface water due to no discharge observed for the entire reporting period.</p>	<p>monitoring data and crop monitoring data) is available for assessment.</p> <p>There is no monitoring required for surface water due to no discharge observed for the entire reporting period.</p> <p>It is anticipated that monitoring of vegetation will be carried out once crops are grown (contingent on the installation of pivot irrigation system and sufficient effluents to be treated on site).</p>
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		to provide an indication of the presence of soil toxicities and soil degradation.		
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## Biodiversity

Below is a table summary of statutory and OEMP requirements, EIS predictions, and comments on performance for current reporting period and previous reporting period. Note, DPIE issued a Show Cause Letter regarding Condition C8 of Development Consent SSD7268 on 15 February 2021. TFI tried to reach out to BCT representative in April 2023 but failed to receive any response till May 2023. Passive management actions were taken during this reporting period and no significant changes were observed from previous reporting period.

Aspect	Statutory Requirements/Criteria and OEMP Requirements	EIS Predictions	Current Period Results	Previous Period Results
Biodiversity	<p>Within 12 months of the operation of this development consent, the Applicant shall purchase and retire 2,068 Ecosystem Credits to offset the removal of 55.3 hectares of native vegetation as calculated in the Biodiversity Assessment Report, prepared by EMM (EIS, Appendix I).</p> <p>Any proposed management activities shall be in addition to other obligations for conservation that are attached to the land such as actions being carried out under a Property Vegetation Plans.</p>	<p>The project will involve the following direct impacts:</p> <ul style="list-style-type: none"> <li>• Clearing of native vegetation, approximately 9.6 ha of shrubby woodland and 45.7 ha of derived shrubland of Poplar Box - White Cypress Pine - Wilga - Ironwood Shrubby Woodland;</li> <li>• Loss of hollow-bearing trees in the 9.6 ha of shrubby woodland;</li> <li>• Minor loss of potential hunting/foraging habitat for the threatened animals; and</li> <li>• Edge effects, including increased light and a decrease in competition which, in the absence of mitigation, may lead to weed invasion in the shrubby woodland.</li> </ul> <p>The project may involve the following indirect impacts:</p> <ul style="list-style-type: none"> <li>• Generation of higher noise</li> </ul>	<p>The direct impacts of the project were covered and addressed in the biodiversity offset strategy and bio-banking agreement(both were approved by Office of Environment and Heritage). The Proponent continued to ensure the site is clear of vegetation.</p> <p>Currently, TFI waits for an engagement of BCT for the site visit in order to continue the Active management.</p>	<p>The direct impacts of the project were covered and addressed in the biodiversity offset strategy and bio-banking agreement (both were approved by Office of Environment and Heritage). The Proponent continued to ensure the site is clear of vegetation.</p> <p>TFI waited to hear from BCT from initial contact in April 2023 but carried the passive management actions in the meantime.</p> <p>In terms of the indirect impacts, there has been no noticeable</p>

		<p>levels during vegetation clearing, construction and operation, which may deter fauna from using retained habitat in the area. It is expected that fauna would acclimatise to the noise over time and recolonise the area;</p> <ul style="list-style-type: none"> <li>• A minor increase in fauna strike, particularly for Kangaroos and Wallabies, as result of a minor increase to traffic volume on the Mitchell Highway; and</li> <li>• Attraction of wetland birds to the water treatment ponds, provided that the anaerobic ponding process is effectively managed.</li> </ul> <p>EPBC Act matters: As per the EIS, no species listed under the EPBC Act were recorded in the study area. Furthermore, five nationally important wetlands surround the project including The Dry Lake (17 km north), Bottom Lila Lake (26 km east) Birdsnest Swamp, Racecourse Swamp and Toms Lake (35 km north west) of the project site, respectively. As no waterways are present in the study area that connect to these wetlands, and impacts will be confined to the study area, the potential for impacts is low.</p>		<p>differences in the vegetation of biodiversity block.</p> <p>Active management was achieved on 24 Aug 2023 after retiring the necessary credits required refer to <b>Appendix 4.</b></p>
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		<p>Downstream impacts to the nationally important wetlands are not expected to result from the project as erosion and sediment controls will be installed and maintained during construction of the project, and nutrient levels will be appropriately managed in the wastewater treatment and irrigation system, provided this is operated in accordance with the recommendations of the effluent management study.</p> <p>The management and mitigation measures in Table 11.2 will be implemented to minimise impacts of the</p> <p>project on biodiversity values (refer pp.140-141).</p>		
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Key analytical and/(or) trend insights and implications are summarised as follows:

- As per BCT agreement, the proponent was required to carry out passive management activities for the entire reporting period of this Annual Review Therefore, no monitoring data was required to be collected and assessed (as they were part of the requirements under active management).
- As there was no biodiversity related complaint received for the current reporting period, no material discrepancy was observed between predicted impacts versus actual impact.
- TFI waiting for active management plan from BCT to be implemented for next reporting period as 80% of total fund deposit (TFD) has been achieved.

## Heritage

Below is a table summary of statutory and OEMP requirements, EIS predictions, and comments on performance for current reporting period and previous reporting period.

Aspect	Statutory Requirements/Criteria and OEMP Requirements	EIS Predictions	Current Period Results	Previous Period Results
Heritage	<p>Prior to the commencement of construction and prior to any ground works within the irrigation area, the Applicant shall undertake Aboriginal heritage pre-clearance surveys within the irrigation area in accordance with the survey methodology outlined in the EIS.</p> <p>If any archaeological relics are uncovered during the course of construction of the Development, then all works shall stop immediately in that area and the OEH Heritage Branch contacted.</p> <p>If any Aboriginal objects are uncovered during work, excavation or disturbance of the work area, work must stop immediately and the Regional Operations Group of the OEH, Council and the RAPs are to be consulted.</p> <p>Prior to the commencement of operation, Applicant shall prepare an Aboriginal Cultural Heritage Management Plan (ACHMP) to the satisfaction of the Department.</p>	<p>Out of the 25 Aboriginal sites identified during the archaeological survey, 12 will experience total loss and six will be subject to partial loss. The remaining seven are outside the area of disturbance and will not be affected.</p> <p>No substantial cumulative impact is identified as a result of the</p>	<p>As the pre-clearance surveys and artefacts were related to construction phase, it is not relevant to the current reporting period.</p>	<p>As the pre-clearance surveys and artefacts were related to construction phase, it is not relevant to the current reporting period.</p>



Aspect	Statutory Requirements/Criteria and OEMP Requirements	EIS Predictions	Current Period Results	Previous Period Results
		project. The footprint of the project relative to the landscape form, at 55.3 ha, is small.		

Key analytical and/(or) trend insights and implications are summarised as follows:

- No trend/key management implications have been identified due to no additional observations of artefacts on site.
- As there was no heritage related complaint received for the current reporting period, no material discrepancy was observed between predicted impact versus actual impact.
- No environmental improvement measures have been determined necessary to be implemented over the next reporting period.

### Visual Amenity

Below is a table summary of statutory and OEMP requirements, EIS predictions, and comments on performance for current reporting period and previous reporting period.

Aspect	Statutory Requirements/Criteria and OEMP Requirements	EIS Predictions	Current Period Results	Previous Period Results
Visual Amenity	<p>The Applicant shall ensure the lighting associated with the Development:</p> <p>a) complies with the latest version of AS 4282 (INT) – Control of Obtrusive Effects of Outdoor Lighting; and</p> <p>b) is mounted, screened and directed in such a manner that it does not create a nuisance to surrounding properties or the public road network.</p>	<p>As per the EIS, it was determined that the only viewpoint likely to be impacted by the project is the Mitchell Highway.</p> <p>Considering the abattoir will be setback approximately 500 m back from the highway and users are typically travelling at high speeds (110 km/hr) the potential impact on visual amenity from this viewpoint is considered to be negligible.</p>	<p>No obtrusive effects of outdoor lighting were observed or reported during the operation hours.</p>	<p>No obtrusive effects of outdoor lighting were observed or reported during the operation hours.</p>

Key analytical and/(or) trend insights and implications are summarized as follows:

- No trend/key management implications have been identified as the project has negligible visual amenity impacts to travelers on the Mitchell Highway and no evident impacts to nearby residences.
- As there was no visual amenity related complaint received for the current reporting period, no material discrepancy was observed between predicted impact versus actual impact.
- No environmental improvement measures have been determined necessary to be implemented over the next reporting period.

## Greenhouse Gases (GHG)

Below is a table summary of statutory and OEMP requirements, EIS predictions, and comments on performance for current reporting period and previous reporting period.

Aspect	Statutory Requirements/Criteria and OEMP Requirements	EIS Predictions	Current Period Results	Previous Period Results
Greenhouse Gases (GHG)	<p>Regular checks of seals on all refrigerated areas will be undertaken as part of routine site maintenance.</p> <p>Where possible, high efficiency lighting will be used.</p> <p>The option of installing solar panels at the abattoir will be assessed and determined within three years of commencement of operations.</p> <p>No specific OEMP Program/Plan requires monitoring for greenhouse gases.</p>	<p>The total operational GHG emissions for the project are estimated to be 19,314 t CO<sub>2</sub>-e per year. Of this only 5,445 t CO<sub>2</sub>-e are direct (Scope 1) emissions, which is associated with the consumption of liquefied natural gas and the production of methane during the wastewater treatment process.</p> <p>The assessment has determined Scope 1, 2 and key Scope 3 GHG emission estimates for the operation of</p>	<p>The actual GHG emission was 4,116 t CO<sub>2</sub>-e for FY23/24, which is significantly less than the predicted 19,314 t CO<sub>2</sub>-e per year.</p>	<p>The actual GHG emission for FY 22/23 was 2,777 t CO<sub>2</sub>-e, which is significantly less than the predicted 19,314 t CO<sub>2</sub>-e per year.</p>

Aspect	Statutory Requirements/Criteria and OEMP Requirements	EIS Predictions	Current Period Results	Previous Period Results
		<p>the project, and found the emissions to be minimal, particularly when compared to the emissions from the state of NSW as a whole.</p> <p>Annual emissions were predicted to be 19,314 t CO<sub>2</sub>-e from the proposed abattoir. Importantly this represents just 0.01% of the GHG emissions from NSW.</p>		

**SECTION 19 - EMISSIONS AND ENERGY REPORT** submitted to clean energy regulator for FY 23/24 can be provided on request.

Key analytical and/(or) trend insights and implications are summarized as follows:

- Total greenhouse gas emissions were higher than previous reporting period.
- Both actual results are significantly lower than EIS prediction. As there was no GHG related complaint received for the current reporting period, no material discrepancy was observed between predicted impact versus actual impact.
- No environmental improvement measures are required to be implemented over the next reporting period.

20<sup>th</sup> of July 2023

To All Producers



AUSTRALIA

EUROPE | CHINA | USA | JAPAN

Re: Fit for travel guidelines & TFI expectations.

It is the policy of TFI to ensure that unloading, movement, handling, transport & welfare of animals intended for receipt are carried out to a standard not less than those prescribed in the Australian Standard for Animal Welfare & the fit to travel guidelines.

You as the owner or manager of the animal(s) is responsible for them until they are on the transport vehicle. Only animal(s) fit to travel should be selected & presented for transport.

Under the fit to load guidelines your animals must be assessed as fit for the intended journey & must:

- Be able to walk on its own by bearing weight on all four legs.
- See well enough to walk, load & travel without impairment or distress (not blind in both eyes)
- Be free from visible injury or distress
- Not be weak, skinny or dehydrated.
- Not be heavily pregnant.
- Animals should be prepared prior to loading. This includes spelling or resting livestock in yards following mustering & provide appropriate amounts of roughage & water.
- The provision of water is a key requirement for livestock welfare.
- Provide appropriate loading facilities that are fit for purpose.
- Ensure animals (Cattle, Sheep, Lambs & Goats) are correctly identified with an NLIS tag or device before loading & transport.
- Comply with the Animal Welfare Standards & Guidelines for the land transport of livestock & relevant state & territory legislation.
- Observe animals carefully before transport for health & injury which may render them unfit for journey. (*if in doubt leave it out*)
- You must adopt measures set out in the standards to deal appropriately with these animals & minimise risks to their welfare.
- Plan the journey with consideration given to the length of the journey & weather conditions.
- Complete required transport documentation prior to movement eg. NVD or waybill.

Ensure your transport drivers are aware of their responsibilities from the point of loading to unloading. They must be aware of things to consider:

- Making sure you plan your journey and take into consideration the condition, species & class of the livestock, nature of the journey and weather conditions.
- Drive in a manner that minimises impact on the welfare of the livestock, including appropriate driving techniques for the road conditions.
- Planned rest stops & spells
- The time that livestock are deprived of feed & water.
- Affective cleaning of livestock crates & containers.
- Vehicle gates & facilities should be sufficiently wide to ensure easy movement

We appreciate your continued support and understanding of the ever changing requirements within the industry.

Paul Leonard Livestock Manager.

# Site Photos



*Figure 1: TFI Bourke Entrance Display Board*



*Figure 2: Front lawns and internal road*



*Figure 3: Pedestrian walkway*





*Figure 4: Backside road of the building*



Figure 5: Front gate entry and associated signage



Figure 6: Security office at front entrance



*Figure 7: Sediment Dam*



Figure 8: Car park

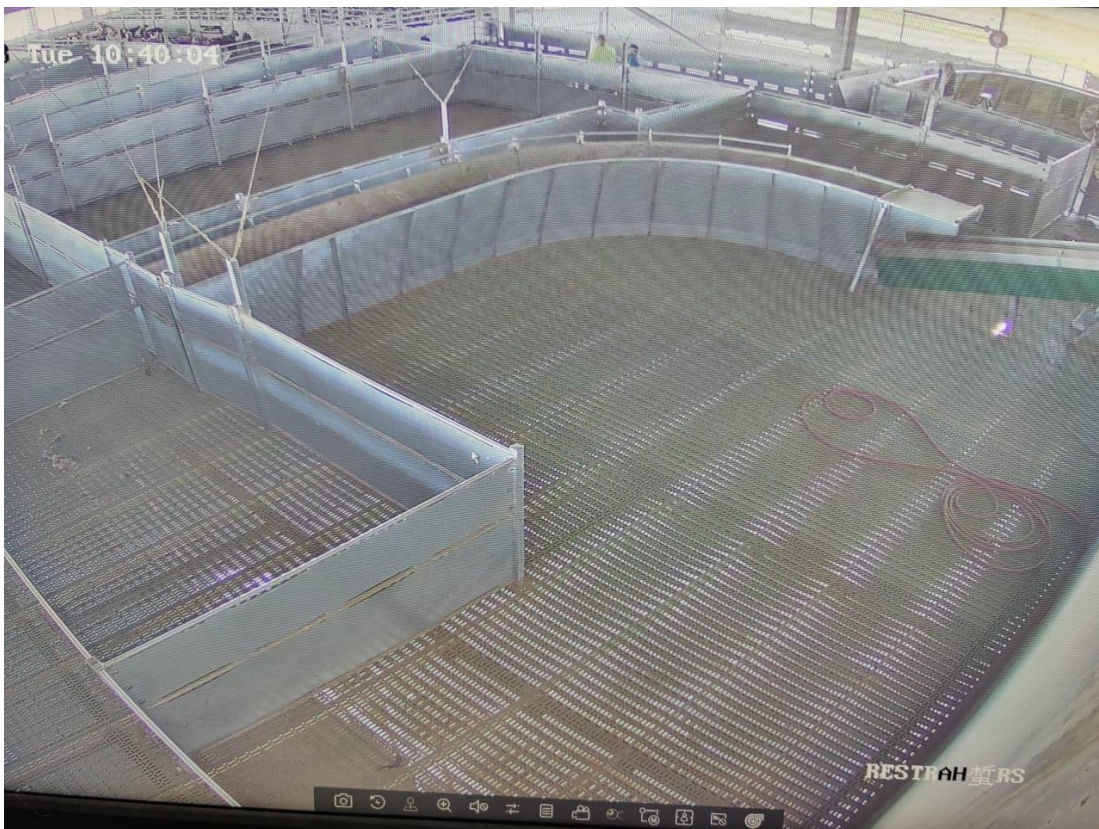


Figure 9: Ramp



Figure 10: Livestock chilling area



Figure 11: Safety Signs for LPG filling area



Figure 12: Water dosing chemical stored on a bunding



Figure 13: Chemical Room Signage (a)



Figure 14: Chemical Room Signage (b)





*Figure 15: SBR Pond*



*Figure 16: Balance Tank in WWTP Area*



Figure 17: Stock stored in Chemical Room



*Figure 18: Gurri tree cuttings taken on 19/09/2023 and being propagated by TFI*



Figure 19: Center Pivot Irrigator



Figure 20: Center Pivot Control Panel



*Figure 21: Tail-water Pond and Swale Drain*



*Figure 22: Irrigation Land prepared for Cropping*

# General Waste Agreement

 Reply  Reply All  Forward  IM



Harmony Starchild

 Abdul Shah

Thu 25/0

FW: Contract

**From:** L & L Bunyan [<mailto:lbu39815@bigpond.net.au>]

**Sent:** Saturday, 3 December 2022 2:10 PM

**To:** Harmony Starchild <[Harmony.Starchild@thomasfoods.com](mailto:Harmony.Starchild@thomasfoods.com)>

**Subject:** Re: Contract

## This Message Is From an External Sender

Be cautious before clicking on any link or attachment

Please find below a brief statement on the service provided by Bourke Waste Management. This information is provided solely for Thomas Foods International and will not be relevant or of interest to any other person or business.

We provide Thomas Foods International at 1703 Mitchell Highway, Bourke, with skip bins on a rental basis. These skip bins are serviced on an as required basis any day except Tuesdays and Wednesdays when the Waste depot is closed. The rent varies on the size of the bin. The provided size is 5m3 at \$4.41 per day. The price of emptying these is \$238.64 each, GST not included in these prices.

Bourke Waste Management can be found at 15 Darling Street North Bourke. Mailing address is P.O Box 213, Bourke 2840. Contact 0417 438 314. ABN 99 603 109 173.

Please contact me if you require any further information.

Regards

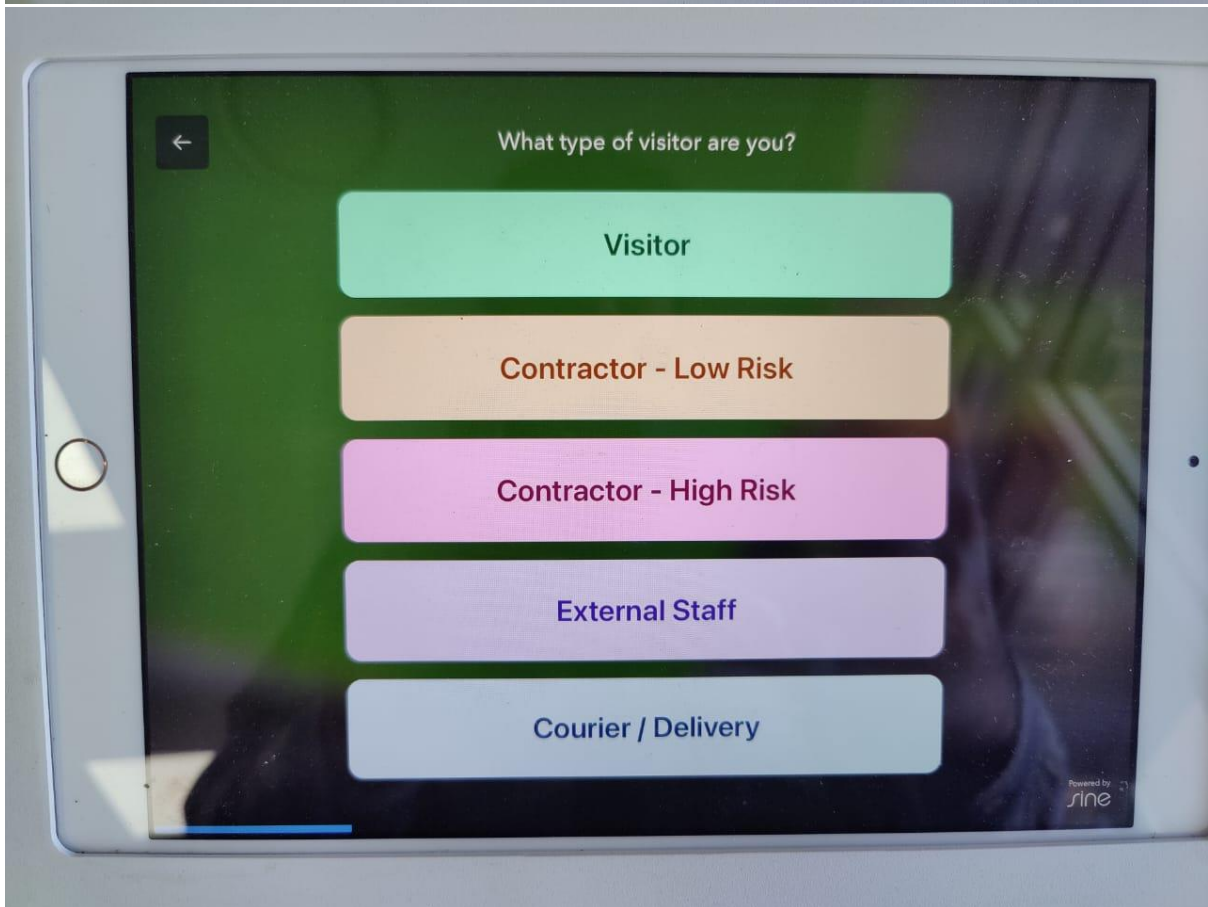
Leonie Bunvan

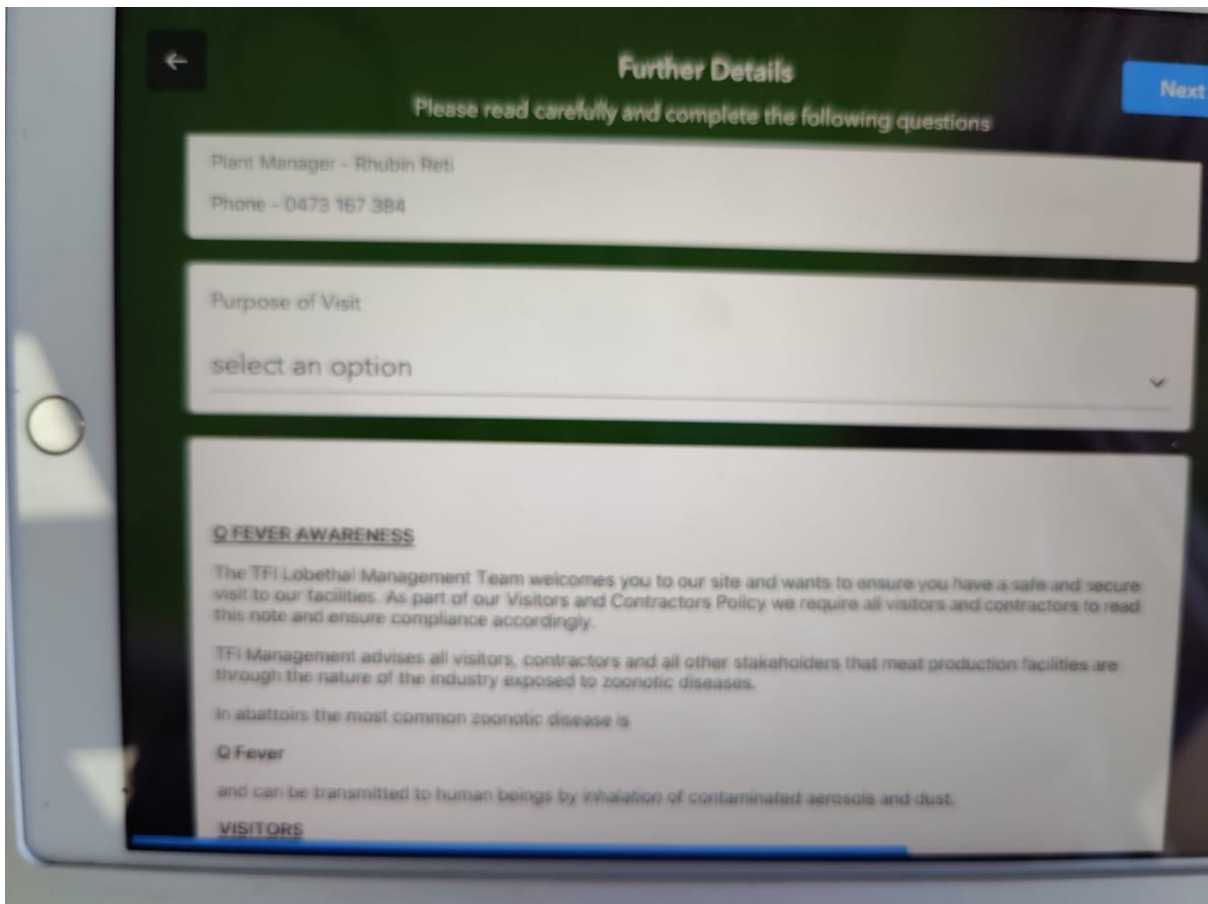
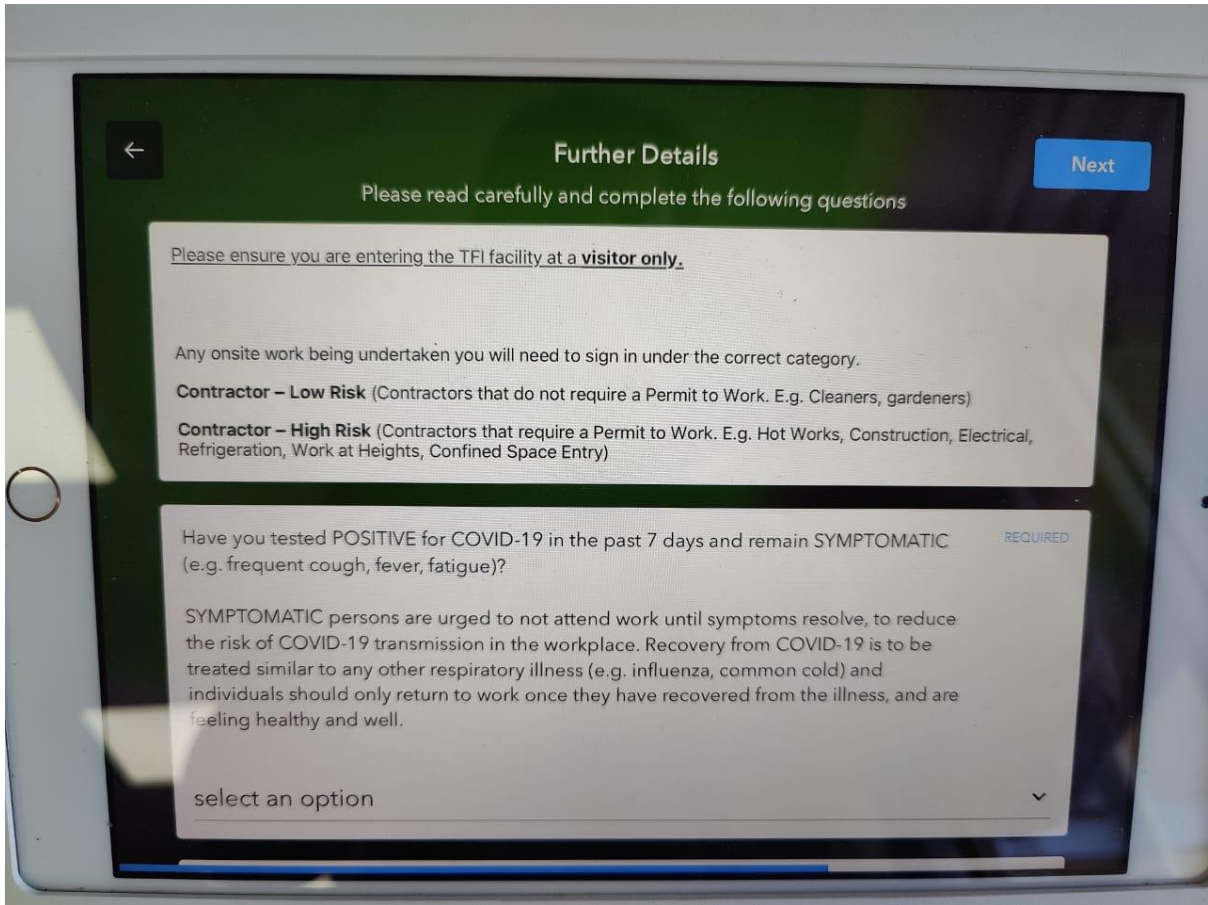
 Harmony Starchild FW: [EXTERNAL] - FW: ALS CREDIT CHECK CONSENT FORM FOR THOMAS FOODS BOURKE

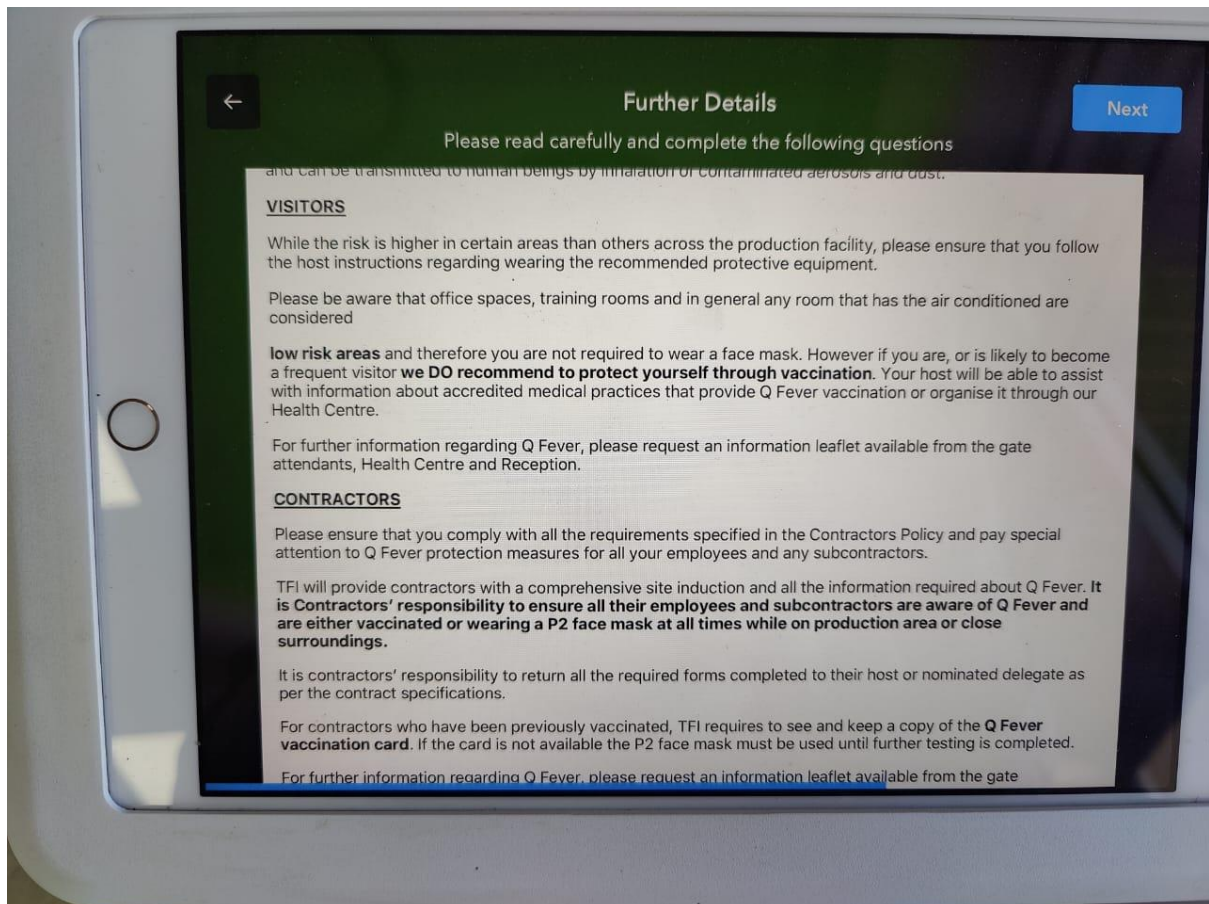
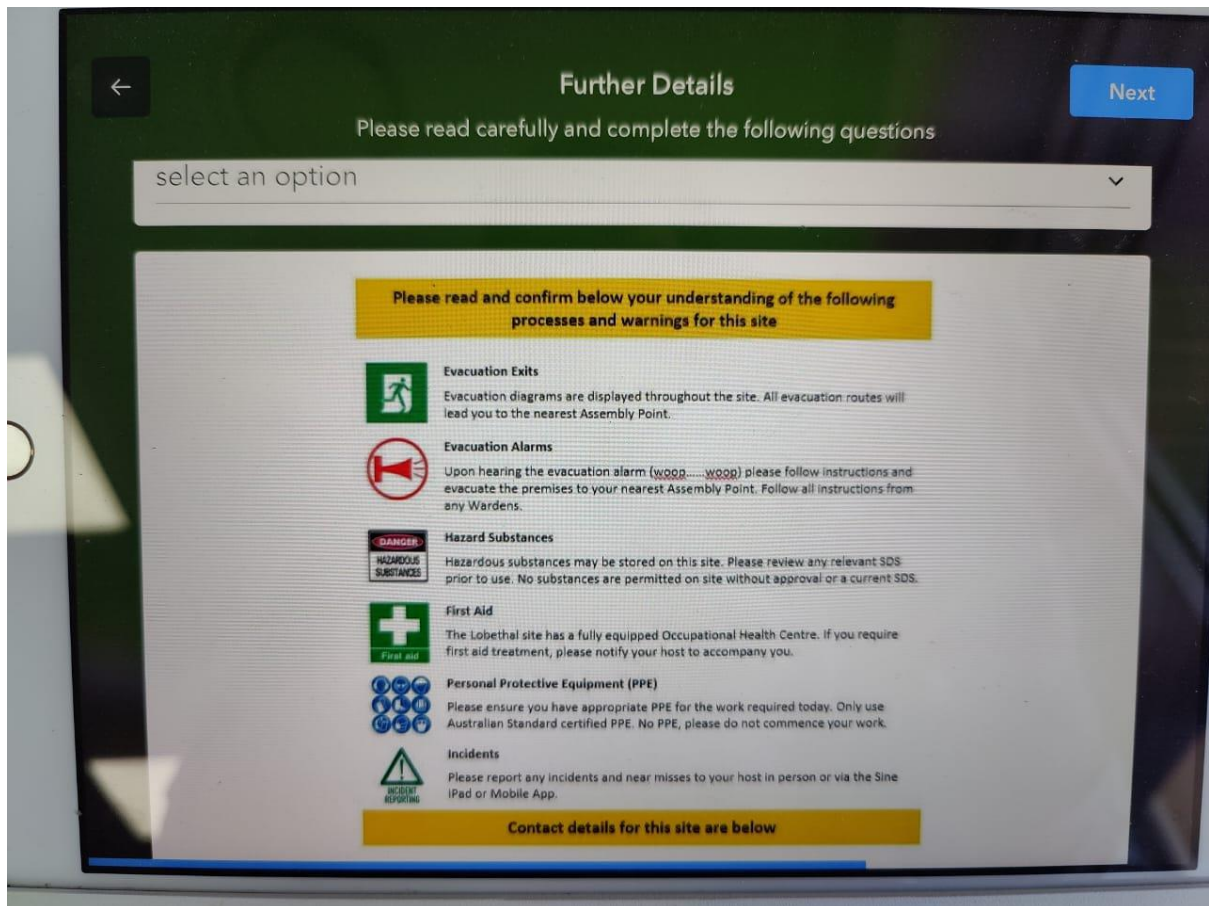












← **Further Details** Next

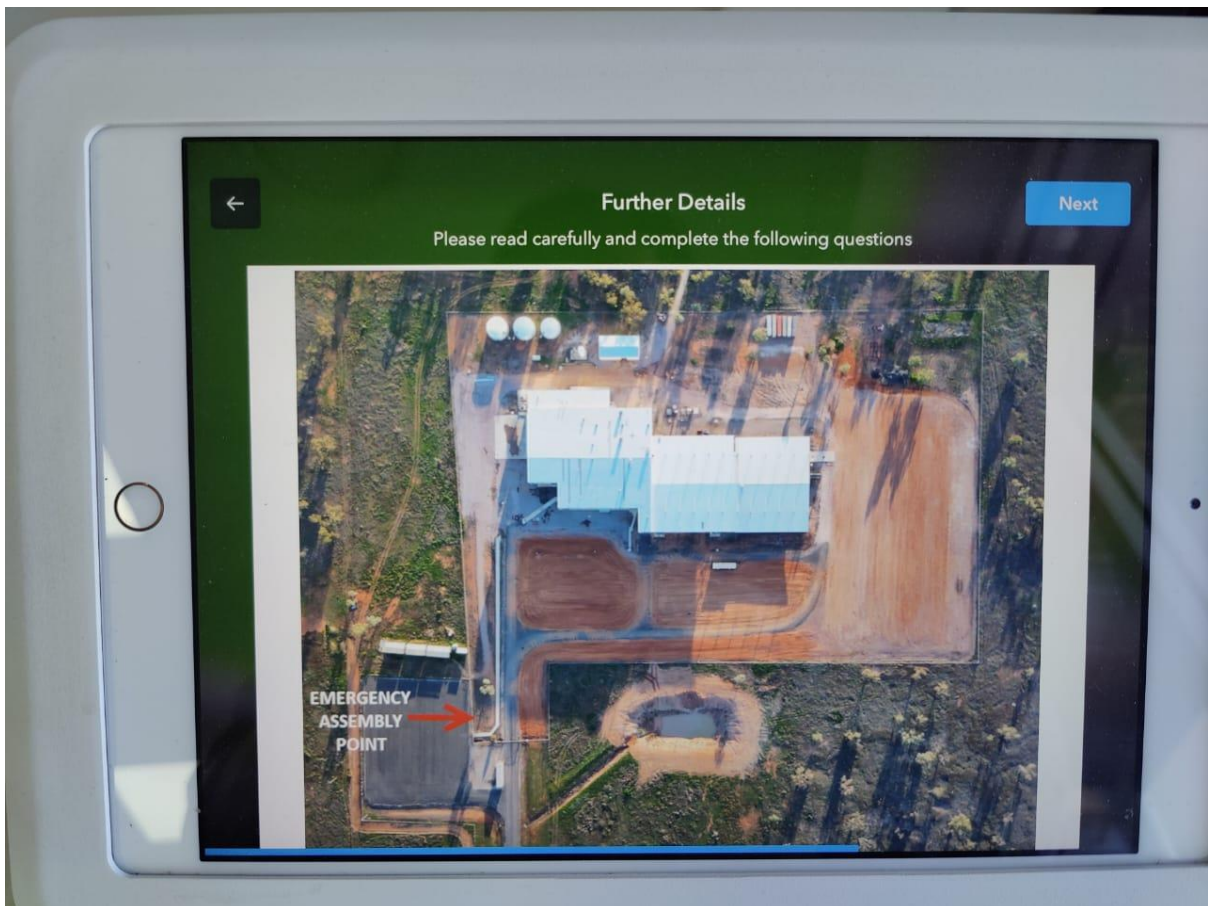
Please read carefully and complete the following questions

Have you been tested and vaccinated against Q Fever?  
Yes - please provide verification to your host or reception (card, test results, medical certificate)  
No - you must wear a P2 mask when outside and within the Production areas.

I have read the information identifying the Q Fever risk at this establishment

If you are entering food processing area, in the interest of food hygiene and public health, you are required to answer the following questions before proceeding.

1. Are you suffering from any skin condition? REQUIRED  
Yes - if yes, please type yes and add details  
No





## Further Details

Next

Please read carefully and complete the following questions

4. Are you undergoing any medical treatment at present?

Yes - if yes, please type yes and add details

No

No

Yes

5. Have you travelled overseas in the last 12 weeks?

Yes - if yes, please type yes and add when and where

No - if no, proceed to question 8

No

Yes

6. If you travelled overseas did you suffer any illness?

Yes - if yes, please type yes and add details

No - if no, proceed to question 8

No

Yes



## Further Details

Next

Please read carefully and complete the following questions

7. If you travelled overseas and suffered an illness, did you consult a doctor and receive treatment?

Yes - if yes, please type yes and add details

No

No

Yes

8. If you travelled overseas and suffered an illness, have you recovered?

Yes -

No - if no, please report to the Health Centre

No

Yes

9. Have you been on a farm in the last 48 hours?

Yes - if yes, please type yes and add farm type (eg. dairy, beef, mixed), name and address.

No

No

Yes

**Further Details**

Please read carefully and complete the following questions

11. Are you carrying any allergen sources listed below? Cereals, crustaceans, egg and egg products, fish and fish products, milk and milk products, nuts and sesame seeds, peanuts, peanut paste/butter, soybeans and bee pollen products.  
 Yes - if yes, please type yes and add details  
 No

12. Are you carrying any loose items?  
 Yes - if yes, please provide details to your host of all loose items you are carrying whilst visiting this establishment  
 No

13. Are you carrying any electronic devices such as mobile phone, camera? If yes, please be aware that the carrying and use of such devices on plant is not permitted. If you require photos, please provide details to your host.

**Further Details**

Please read carefully and complete the following questions

**QUALITY ASSURANCE CONTROL**

**Loose item control**

Foreign Material is anything that is in the product other than meat pieces.

Where items are to be taken into plant, you must obtain a register of loose items accountability form from the QA department.

It includes:

- External sources e.g. plastic, pens, knives, string, rubber, paper, staples
- Processing sources e.g. bone pieces, ligaments, paddy whack

Allergen Management

In order to meet Customer Requirements TFI Lobethal is a **NUT FREE** site.

Visitors are **NOT PERMITTED** to bring food containing nuts on to the site.

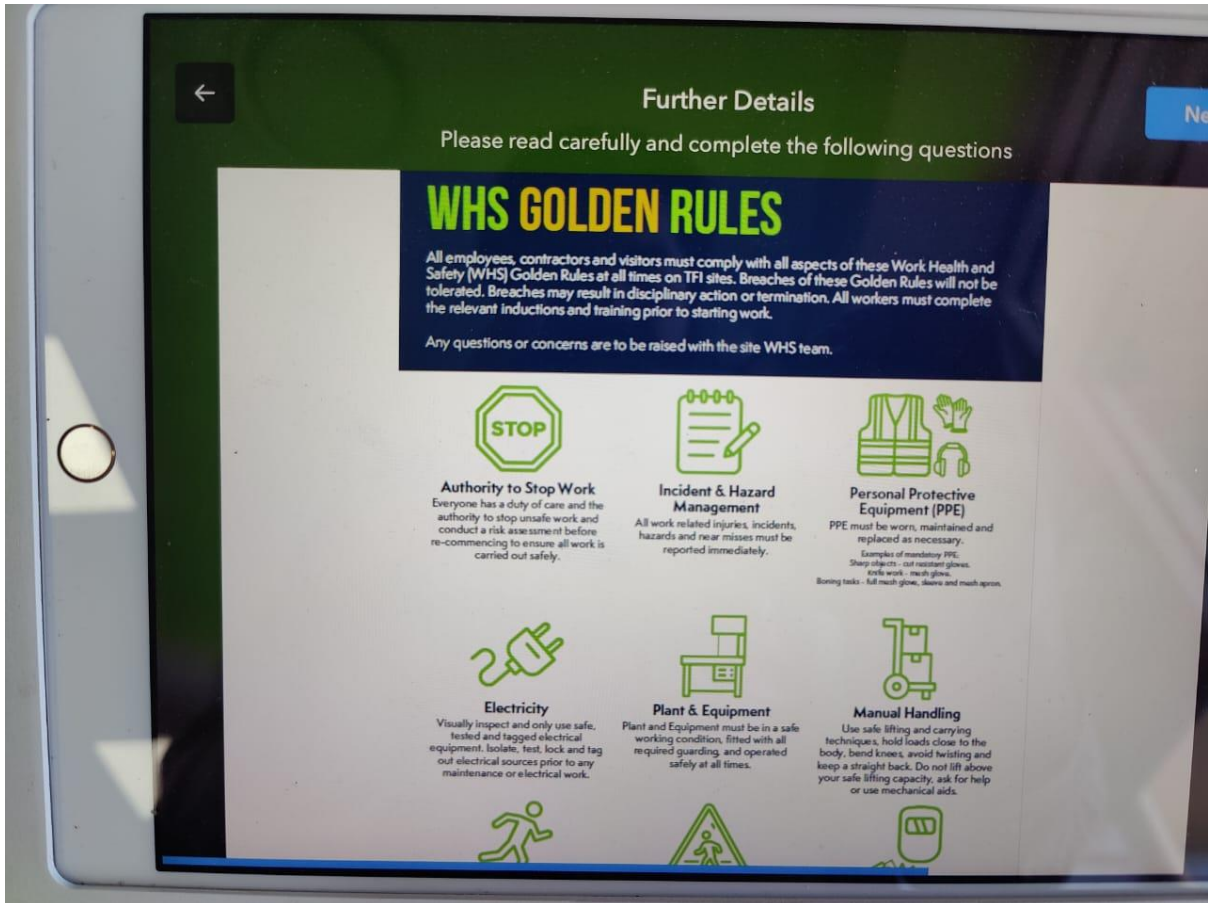
**HYGIENE AND SANITATION**

**Personal Hygiene**

Sitting is only permitted on the seating provided.

Housekeeping - a tidy and organised workplace will be safer, and create a more pleasant work environment.

Boots and then hands must be washed whenever entering or exiting a production area.



Finally, it is sent to the selected host on-site as below:

Reply
 Reply All
 Forward
 IM



Andre Pretorius | Abdul Shah

FW: Jordan Walton's pass expired for Bourke, NSW

**This Message Is From an External Sender**  
Be cautious before clicking on any link or attachment

Visitor

**Jordan Walton's pass for Bourke, NSW has expired.**

**Jordan Walton**  
+61432472480  
[jordan.walton@thomasfoods.com](mailto:jordan.walton@thomasfoods.com)

**Bourke, NSW**  
Check-in: 08:12 on 4 Oct 2023  
Pass expired: 22:12 on 4 Oct 2023

---

**Claim your host status at Bourke, NSW**

As a host you can, view activity, invite guests, edit your host details, and update notification preferences.

CLAIM HOST STATUS



## Form 1: Environmental Checklist

DATE: 28/09/23

The Environmental Checklist is to be completed by the Plant Manager every second Thursday.

	YES	NO
1 All CCTV operational?	✓	
2 All gates and fences are secure?	✓	
3 All directional and advisory signage in place?	✓	
4 Weather station operating and recording?	✓	
5 All drains generally free of solids and operating efficiently?	✓	
6 Do first flush sediment traps have adequate capacity?	✓	NA
7 First flush transfer pump working correctly?	✓	
8 External holding yards (receival/delivery) clear of solids?	✓	
9 Truck wash area free of solids?	✓	
10 Meter 3 (raw effluent meter) working?	—————	
11 Stormwater retention pond has adequate capacity?	✓	
12 Stormwater retention pond pump working correctly?		NA
13 All solids stored within designated areas?	✓	
14 Anaerobic pond crust adequate?		NA
15 SBR pond aerators working?	✓	
16 Standing pond aerators working?	✓	
17 Irrigation pond aerators working?	✓	
18 Aerobic pond DO readings >0.5 mg/L? (record below)	—————	
19 All effluent pond transfer pipes operating/not blocked?	✓	
20 Irrigation area OK? (e.g. grass cover, no pooled water)	✓	
21 Irrigator operational (e.g. no leaks, free from obstacles)	✓	

### Flow Meter Readings

No. 1 (kL): (main potable meter) <span style="float: right;">13 6153</span>	No. 2 (kL): (main raw water meter) <span style="float: right;">—————</span>
No. 3 (kL): (raw effluent flow meter) <span style="float: right;">—————</span>	No. 4 (kL): (irrigation meter) <span style="float: right;">50619</span>
No. 5 (kL) (irrigation tailwater pump) <span style="float: right;">—————</span>	No. 6 (kL) (stormwater retention pond pump) <span style="float: right;">—————</span>

### Surface Water Pond Readings

Surface Water Retention Pond (kL): <span style="float: right;">—————</span>
--



**Form 1: Environmental Checklist (page 2)**

**Solids/manure stockpile**

Manure collected (m<sup>3</sup>): \_\_\_\_\_

**Effluent Pond Data**

Parameter	Anaerobic Pond	SBR Pond	Standing Pond	Irrigation Pond
Dissolved Oxygen (mg/L)	<del>_____</del>	<del>_____</del>	<del>_____</del>	<del>_____</del>
pH	<del>_____</del>	<del>_____</del>	<del>_____</del>	<del>_____</del>
Odour (low, moderate, strong)	low	low	low	low

Comments: \_\_\_\_\_

**Reasons for Non-Compliance with Checklist:**

Item No.	Comment
_____	_____
_____	_____
_____	_____

**Incident Report Prepared (circle):** Yes / No    **If answered "No", state why below**

\_\_\_\_\_

\_\_\_\_\_

**Action(s) to be taken for Non-Compliance to be rectified:**

Item No.	Action
_____	_____
_____	_____
_____	_____

**Follow-up actions complete?**

Item No.	Date Complete	Signed
_____	_____	_____
_____	_____	_____
_____	_____	_____

**Certified Correct**

\_\_\_\_\_ *JHS* (Environment Advisor)                      Date: 28-09-2023

BSSA Plant Manager

## Form 1: Environmental Checklist

DATE: 14/9/23

The Environmental Checklist is to be completed by the Plant Manager every second Thursday.

	YES	NO
1 All CCTV operational?	✓	
2 All gates and fences are secure?	✓	
3 All directional and advisory signage in place?	✓	
4 Weather station operating and recording?	✓	
5 All drains generally free of solids and operating efficiently?	✓	
6 Do first flush sediment traps have adequate capacity?	✓	
7 First flush transfer pump working correctly?	✓	
8 External holding yards (receiving/delivery) clear of solids?	✓	
9 Truck wash area free of solids?	✓	
10 Meter 3 (raw effluent meter) working?	✓	
11 Stormwater retention pond has adequate capacity?	✓	
12 Stormwater retention pond pump working correctly?		NA
13 All solids stored within designated areas?	✓	
14 Anaerobic pond crust adequate?		NA
15 SBR pond aerators working?	✓	
16 Standing pond aerators working?	✓	
17 Irrigation pond aerators working?	✓	
18 Aerobic pond DO readings >0.5 mg/L? (record below)	_____	
19 All effluent pond transfer pipes operating/not blocked?	✓	
20 Irrigation area OK? (e.g. grass cover, no pooled water)	✓	
21 Irrigator operational (e.g. no leaks, free from obstacles)	✓	

### Flow Meter Readings

No. 1 (kL): (main potable meter)	131359	No. 2 (kL): (main raw water meter)	✓
No. 3 (kL): (raw effluent flow meter)	✓	No. 4 (kL): (irrigation meter)	47224
No. 5 (kL) (irrigation tailwater pump)	✓	No. 6 (kL) (stormwater retention pond pump)	✓

### Surface Water Pond Readings

Surface Water Retention Pond (kL):	✓
------------------------------------	---



## Form 1: Environmental Checklist

DATE: 29/08/2023

The Environmental Checklist is to be completed by the Plant Manager every second Thursday.

	YES	NO
1 All CCTV operational?	✓	
2 All gates and fences are secure?	✓	
3 All directional and advisory signage in place?	✓	
4 Weather station operating and recording?	✓	
5 All drains generally free of solids and operating efficiently?	✓	
6 Do first flush sediment traps have adequate capacity?	✓	
7 First flush transfer pump working correctly?	✓	
8 External holding yards (receiving/delivery) clear of solids?	✓	
9 Truck wash area free of solids?	✓	
10 Meter 3 (raw effluent meter) working?	—————	
11 Stormwater retention pond has adequate capacity?	✓	
12 Stormwater retention pond pump working correctly?		NA
13 All solids stored within designated areas?	✓	
14 Anaerobic pond crust adequate?		NA
15 SBR pond aerators working?	✓	
16 Standing pond aerators working?	✓	
17 Irrigation pond aerators working?	✓	
18 Aerobic pond DO readings >0.5 mg/L? (record below)	—————	
19 All effluent pond transfer pipes operating/not blocked?	✓	
20 Irrigation area OK? (e.g. grass cover, no pooled water)	✓	
21 Irrigator operational (e.g. no leaks, free from obstacles)	✓	

### Flow Meter Readings

No. 1 (kL): (main potable meter)	126500	No. 2 (kL): (main raw water meter)	/
No. 3 (kL): (raw effluent flow meter)	/	No. 4 (kL): (irrigation meter)	43120
No. 5 (kL): (irrigation tailwater pump)	/	No. 6 (kL): (stormwater retention pond pump)	/

### Surface Water Pond Readings

Surface Water Retention Pond (kL):	/
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## Form 1: Environmental Checklist (page 2)

### Solids/manure stockpile

Manure collected (m<sup>3</sup>):

### Effluent Pond Data

Parameter	Anaerobic Pond	SBR Pond	Standing Pond	Irrigation Pond
Dissolved Oxygen (mg/L)				
pH	7.56	7.98	7.72	7.54
Odour (low, moderate, strong)	low	low	low	low

Comments:

### Reasons for Non-Compliance with Checklist:

Item No.    Comment


Incident Report Prepared (circle): Yes / No    If answered "No", state why below

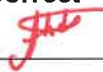

### Action(s) to be taken for Non-Compliance to be rectified:

Item No.    Action


### Follow-up actions complete?

Item No.    Date Complete    Signed


### Certified Correct

 (Environment Advisor)

Date: 14/08/2023

BSSA Plant Manager

## Form 1: Environmental Checklist

DATE: 31/07/2023

The Environmental Checklist is to be completed by the Plant Manager every second Thursday.

- 1 All CCTV operational?
- 2 All gates and fences are secure?
- 3 All directional and advisory signage in place?
- 4 Weather station operating and recording?
- 5 All drains generally free of solids and operating efficiently?
- 6 Do first flush sediment traps have adequate capacity?
- 7 First flush transfer pump working correctly?
- 8 External holding yards (receival/delivery) clear of solids?
- 9 Truck wash area free of solids?
- 10 Meter 3 (raw effluent meter) working?
- 11 Stormwater retention pond has adequate capacity?
- 12 Stormwater retention pond pump working correctly?
- 13 All solids stored within designated areas?
- 14 Anaerobic pond crust adequate?
- 15 SBR pond aerators working?
- 16 Standing pond aerators working?
- 17 Irrigation pond aerators working?
- 18 Aerobic pond DO readings >0.5 mg/L? (record below)
- 19 All effluent pond transfer pipes operating/not blocked?
- 20 Irrigation area OK? (e.g. grass cover, no pooled water)
- 21 Irrigator operational (e.g. no leaks, free from obstacles)

YES	NO
✓	
✓	
✓	
✓	
✓	
✓	
✓	
✓	
✓	
✓	
—	—
✓	
	NA
✓	
	NA
—	
—	
—	
—	—
✓	
—	
✓	

### Flow Meter Readings

No. 1 (kL): (main potable meter) <u>117925</u>	No. 2 (kL): (main raw water meter) <u>—</u>
No. 3 (kL): (raw effluent flow meter) <u>—</u>	No. 4 (kL): (irrigation meter) <u>35663</u>
No. 5 (kL): (irrigation tailwater pump) <u>—</u>	No. 6 (kL): (stormwater retention pond pump) <u>—</u>

### Surface Water Pond Readings

Surface Water Retention Pond (kL):  
—





## Form 1: Environmental Checklist

DATE: 14/7/2023

The Environmental Checklist is to be completed by the Plant Manager every second Thursday.

	YES	NO
1 All CCTV operational?	✓	
2 All gates and fences are secure?	✓	
3 All directional and advisory signage in place?	✓	
4 Weather station operating and recording?	✓	
5 All drains generally free of solids and operating efficiently?	✓	
6 Do first flush sediment traps have adequate capacity?	✓	
7 First flush transfer pump working correctly?	✓	
8 External holding yards (receiving/delivery) clear of solids?	✓	
9 Truck wash area free of solids?	✓	
10 Meter 3 (raw effluent meter) working?	—————	
11 Stormwater retention pond has adequate capacity?	✓	
12 Stormwater retention pond pump working correctly?		NA
13 All solids stored within designated areas?	✓	
14 Anaerobic pond crust adequate?		NA
15 SBR pond aerators working?	✓	
16 Standing pond aerators working?	✓	
17 Irrigation pond aerators working?	✓	
18 Aerobic pond DO readings >0.5 mg/L? (record below)	—————	
19 All effluent pond transfer pipes operating/not blocked?	✓	
20 Irrigation area OK? (e.g. grass cover, no pooled water)	✓	
21 Irrigator operational (e.g. no leaks, free from obstacles)	✓	

### Flow Meter Readings

No. 1 (kL): (main potable meter) <u>113054</u>	No. 2 (kL): (main raw water meter) <u>—————</u>
No. 3 (kL): (raw effluent flow meter) <u>—————</u>	No. 4 (kL): (irrigation meter) <u>30702</u>
No. 5 (kL) (irrigation tailwater pump) <u>—————</u>	No. 6 (kL) (stormwater retention pond pump) <u>—————</u>

### Surface Water Pond Readings

Surface Water Retention Pond (kL):  
—————

**Form 1: Environmental Checklist (page 2)**

**Solids/manure stockpile**

Manure collected (m<sup>3</sup>): \_\_\_\_\_

**Effluent Pond Data**

Parameter	Anaerobic Pond	SBR Pond	Standing Pond	Irrigation Pond
Dissolved Oxygen (mg/L)	_____	_____	_____	_____
pH	_____	_____	_____	_____
Odour (low, moderate, strong)	low	low	low	low

Comments: \_\_\_\_\_

**Reasons for Non-Compliance with Checklist:**

Item No.	Comment
_____	_____
_____	_____
_____	_____

**Incident Report Prepared (circle):** Yes / No    **If answered "No", state why below**

\_\_\_\_\_

\_\_\_\_\_

**Action(s) to be taken for Non-Compliance to be rectified:**

Item No.	Action
_____	_____
_____	_____
_____	_____

**Follow-up actions complete?**

Item No.	Date Complete	Signed
_____	_____	_____
_____	_____	_____
_____	_____	_____

**Certified Correct**


 \_\_\_\_\_ (Environment Advisor)
 Date: 14-07-2023

BSSA Plant Manager

## Form 1: Environmental Checklist

DATE: 26/06/2023

The Environmental Checklist is to be completed by the Plant Manager every second Thursday.

	YES	NO
1 All CCTV operational?	✓	
2 All gates and fences are secure?	✓	
3 All directional and advisory signage in place?	✓	
4 Weather station operating and recording?	✓	
5 All drains generally free of solids and operating efficiently?	✓	
6 Do first flush sediment traps have adequate capacity?	✓	
7 First flush transfer pump working correctly?	✓	
8 External holding yards (receival/delivery) clear of solids?	✓	
9 Truck wash area free of solids?	✓	
10 Meter 3 (raw effluent meter) working?	✓	
11 Stormwater retention pond has adequate capacity?		
12 Stormwater retention pond pump working correctly?		NA
13 All solids stored within designated areas?	✓	
14 Anaerobic pond crust adequate?		NA
15 SBR pond aerators working?	✓	
16 Standing pond aerators working?	✓	
17 Irrigation pond aerators working?	✓	
18 Aerobic pond DO readings >0.5 mg/L? (record below)	_____	
19 All effluent pond transfer pipes operating/not blocked?	✓	
20 Irrigation area OK? (e.g. grass cover, no pooled water)	✓	
21 Irrigator operational (e.g. no leaks, free from obstacles)		

### Flow Meter Readings

No. 1 (kL): (main potable meter)	105789	No. 2 (kL): (main raw water meter)	_____
No. 3 (kL): (raw effluent flow meter)	_____	No. 4 (kL): (irrigation meter)	26625
No. 5 (kL) (irrigation tailwater pump)	_____	No. 6 (kL) (stormwater retention pond pump)	_____

### Surface Water Pond Readings

Surface Water Retention Pond (kL):  
\_\_\_\_\_



## Form 1: Environmental Checklist

DATE: 09/06/2023

The Environmental Checklist is to be completed by the Plant Manager every second Thursday.

	YES	NO
1 All CCTV operational?	✓	
2 All gates and fences are secure?	✓	
3 All directional and advisory signage in place?	✓	
4 Weather station operating and recording?	✓	
5 All drains generally free of solids and operating efficiently?	✓	
6 Do first flush sediment traps have adequate capacity?	✓	
7 First flush transfer pump working correctly?	✓	
8 External holding yards (receival/delivery) clear of solids?	✓	
9 Truck wash area free of solids?	✓	
10 Meter 3 (raw effluent meter) working?	✓	
11 Stormwater retention pond has adequate capacity?	✓	
12 Stormwater retention pond pump working correctly?	✓	NA
13 All solids stored within designated areas?	✓	
14 Anaerobic pond crust adequate?		NA
15 SBR pond aerators working?	✓	
16 Standing pond aerators working?	✓	
17 Irrigation pond aerators working?	✓	
18 Aerobic pond DO readings >0.5 mg/L? (record below)	—	
19 All effluent pond transfer pipes operating/not blocked?	✓	
20 Irrigation area OK? (e.g. grass cover, no pooled water)	✓	
21 Irrigator operational (e.g. no leaks, free from obstacles)	✓	

### Flow Meter Readings

No. 1 (kL): (main potable meter)	102018	No. 2 (kL): (main raw water meter)	—
No. 3 (kL): (raw effluent flow meter)	—	No. 4 (kL): (irrigation meter)	23185
No. 5 (kL) (irrigation tailwater pump)	—	No. 6 (kL) (stormwater retention pond pump)	—

### Surface Water Pond Readings

Surface Water Retention Pond (kL):	—
------------------------------------	---

**Form 1: Environmental Checklist (page 2)**

**Solids/manure stockpile**

Manure collected (m<sup>3</sup>): \_\_\_\_\_

**Effluent Pond Data**

Parameter	Anaerobic Pond	SBR Pond	Standing Pond	Irrigation Pond
Dissolved Oxygen (mg/L)	<del>_____</del>			
pH	7.84	7.39	7.59	7.3
Odour (low, moderate, strong)	low	low	low	low

Comments: \_\_\_\_\_

**Reasons for Non-Compliance with Checklist:**

Item No.	Comment

**Incident Report Prepared (circle):** Yes / No    **If answered "No", state why below**

\_\_\_\_\_

\_\_\_\_\_

**Action(s) to be taken for Non-Compliance to be rectified:**

Item No.	Action

**Follow-up actions complete?**

Item No.	Date Complete	Signed

**Certified Correct**


Environment Advisor
Date: 09-06-2023  
 BSSA Plant Manager

## Form 1: Environmental Checklist

DATE: 25/05/2023

The Environmental Checklist is to be completed by the Plant Manager every second Thursday.

	YES	NO
1 All CCTV operational?	✓	
2 All gates and fences are secure?	✓	
3 All directional and advisory signage in place?	✓	
4 Weather station operating and recording?	✓	
5 All drains generally free of solids and operating efficiently?	✓	
6 Do first flush sediment traps have adequate capacity?	✓	
7 First flush transfer pump working correctly?	✓	
8 External holding yards (receival/delivery) clear of solids?	✓	
9 Truck wash area free of solids?	✓	
10 Meter 3 (raw effluent meter) working?	✓	
11 Stormwater retention pond has adequate capacity?	✓	
12 Stormwater retention pond pump working correctly?		NA
13 All solids stored within designated areas?	✓	
14 Anaerobic pond crust adequate?		NA
15 SBR pond aerators working?	✓	
16 Standing pond aerators working?	✓	
17 Irrigation pond aerators working?	✓	
18 Aerobic pond DO readings >0.5 mg/L? (record below)	—————	
19 All effluent pond transfer pipes operating/not blocked?	✓	
20 Irrigation area OK? (e.g. grass cover, no pooled water)	✓	
21 Irrigator operational (e.g. no leaks, free from obstacles)		

### Flow Meter Readings

No. 1 (kL): (main potable meter) <span style="float: right;">97291</span>	No. 2 (kL): (main raw water meter) <span style="float: right;">—</span>
No. 3 (kL): (raw effluent flow meter) <span style="float: right;">—</span>	No. 4 (kL): (irrigation meter) <span style="float: right;">19558</span>
No. 5 (kL) (irrigation tailwater pump) <span style="float: right;">—</span>	No. 6 (kL) (stormwater retention pond pump) <span style="float: right;">—</span>

### Surface Water Pond Readings

Surface Water Retention Pond (kL): <span style="float: right;">—</span>
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## Form 1: Environmental Checklist

DATE: 12/05/2023

The Environmental Checklist is to be completed by the Plant Manager every second Thursday.

	YES	NO
1 All CCTV operational?	/	
2 All gates and fences are secure?	/	
3 All directional and advisory signage in place?	/	
4 Weather station operating and recording?	/	
5 All drains generally free of solids and operating efficiently?	/	
6 Do first flush sediment traps have adequate capacity?	/	
7 First flush transfer pump working correctly?	/	
8 External holding yards (receival/delivery) clear of solids?	/	
9 Truck wash area free of solids?	/	
10 Meter 3 (raw effluent meter) working?	✓	<del>NA</del>
11 Stormwater retention pond has adequate capacity?	/	
12 Stormwater retention pond pump working correctly?		NA
13 All solids stored within designated areas?	/	
14 Anaerobic pond crust adequate?		NA
15 SBR pond aerators working?	/	
16 Standing pond aerators working?	/	
17 Irrigation pond aerators working?	/	
18 Aerobic pond DO readings >0.5 mg/L? (record below)	/	
19 All effluent pond transfer pipes operating/not blocked? 20	/	
Irrigation area OK? (e.g. grass cover, no pooled water) 21		
Irrigator operational (e.g. no leaks, free from obstacles)		

### Flow Meter Readings

No. 1 (kL): <u>94655</u> (main potable meter)	No. 2 (kL): <u>—</u> (main raw water meter)
No. 3 (kL): <u>—</u> (raw effluent flow meter)	No. 4 (kL): <u>17107</u> (irrigation meter)
No. 5 (kL): <u>—</u> (irrigation tailwater pump)	No. 6 (kL): <u>—</u> (stormwater retention pond pump)

### Surface Water Pond Readings

Surface Water Retention Pond (kL): <u>—</u>
--



## Form 1: Environmental Checklist

DATE: 28/04/2023

The Environmental Checklist is to be completed by the Plant Manager every second Thursday.

- 1 All CCTV operational?
- 2 All gates and fences are secure?
- 3 All directional and advisory signage in place?
- 4 Weather station operating and recording?
- 5 All drains generally free of solids and operating efficiently?
- 6 Do first flush sediment traps have adequate capacity?
- 7 First flush transfer pump working correctly?
- 8 External holding yards (receival/delivery) clear of solids?
- 9 Truck wash area free of solids?
- 10 Meter 3 (raw effluent meter) working?
- 11 Stormwater retention pond has adequate capacity?
- 12 Stormwater retention pond pump working correctly?
- 13 All solids stored within designated areas?
- 14 Anaerobic pond crust adequate?
- 15 SBR pond aerators working?
- 16 Standing pond aerators working?
- 17 Irrigation pond aerators working?
- 18 Aerobic pond DO readings >0.5 mg/L? (record below)
- 19 All effluent pond transfer pipes operating/not blocked?
- 20 Irrigation area OK? (e.g. grass cover, no pooled water)
- 21 Irrigator operational (e.g. no leaks, free from obstacles)

YES	NO
✓	
✓	
✓	
✓	
✓	
✓	
✓	
✓	
✓	
	NA
✓	
	NA
✓	
	NA
✓	
	NA
	NA
✓	
✓	
✓	
✓	

### Flow Meter Readings

No. 1 (kL): (main potable meter) <u>91596</u>	No. 2 (kL): (main raw water meter) <u>—</u>
No. 3 (kL): (raw effluent flow meter) <u>—</u>	No. 4 (kL): (irrigation meter) <u>16014</u>
No. 5 (kL) (irrigation tailwater pump) <u>—</u>	No. 6 (kL) (stormwater retention pond pump) <u>—</u>

### Surface Water Pond Readings

Surface Water Retention Pond (kL):  
—

*8607/16/20*

*6501/16*

*(transmission)  
20/11/23*



## Form 1: Environmental Checklist

DATE: 13-04-2023

The Environmental Checklist is to be completed by the Plant Manager every second Thursday.

	YES	NO
1 All CCTV operational?	✓	
2 All gates and fences are secure?	✓	
3 All directional and advisory signage in place?	✓	
4 Weather station operating and recording?	✓	
5 All drains generally free of solids and operating efficiently?	✓	
6 Do first flush sediment traps have adequate capacity?	✓	
7 First flush transfer pump working correctly?	✓	
8 External holding yards (receival/delivery) clear of solids?	✓	
9 Truck wash area free of solids?	✓	
10 Meter 3 (raw effluent meter) working?		NA
11 Stormwater retention pond has adequate capacity?	✓	
12 Stormwater retention pond pump working correctly?		NA
13 All solids stored within designated areas?	✓	
14 Anaerobic pond crust adequate?		NA
15 SBR pond aerators working?	✓	
16 Standing pond aerators working?		NA
17 Irrigation pond aerators working?		NA
18 Aerobic pond DO readings >0.5 mg/L? (record below)	—	
19 All effluent pond transfer pipes operating/not blocked?	✓	
20 Irrigation area OK? (e.g. grass cover, no pooled water)	✓	
21 Irrigator operational (e.g. no leaks, free from obstacles)	✓	

### Flow Meter Readings

No. 1 (kL): (main potable meter)	<b>88478</b>	No. 2 (kL): (main raw water meter)	—
No. 3 (kL): (raw effluent flow meter)	—	No. 4 (kL): (irrigation meter)	<b>15050</b>
No. 5 (kL) (irrigation tailwater pump)	—	No. 6 (kL) (stormwater retention pond pump)	

### Surface Water Pond Readings

Surface Water Retention Pond (kL):	—
------------------------------------	---

**Form 1: Environmental Checklist (page 2)**

**Solids/manure stockpile**

Manure collected (m<sup>3</sup>): \_\_\_\_\_

**Effluent Pond Data**

Parameter	Anaerobic Pond	SBR Pond	Standing Pond	Irrigation Pond
Dissolved Oxygen (mg/L)	_____	_____	_____	_____
pH	_____	_____	_____	_____
Odour (low, moderate, strong)	low	low	low	low

Comments: \_\_\_\_\_

**Reasons for Non-Compliance with Checklist:**

Item No.	Comment
_____	_____
_____	_____
_____	_____

**Incident Report Prepared (circle):** Yes / No    **If answered "No", state why below**

\_\_\_\_\_

\_\_\_\_\_

**Action(s) to be taken for Non-Compliance to be rectified:**

Item No.	Action
_____	_____
_____	_____
_____	_____

**Follow-up actions complete?**

Item No.	Date Complete	Signed
_____	_____	_____
_____	_____	_____
_____	_____	_____

**Certified Correct**

\_\_\_\_\_  
*(Environment Advisor)*

Date: 13-04-2023

BSSA Plant Manager

## Form 1: Environmental Checklist

DATE: 11-05-2023

The Environmental Checklist is to be completed by the Plant Manager every second Thursday.

	YES	NO
1 All CCTV operational?	/	
2 All gates and fences are secure?	/	
3 All directional and advisory signage in place?	/	
4 Weather station operating and recording?	/	
5 All drains generally free of solids and operating efficiently?	/	
6 Do first flush sediment traps have adequate capacity?	/	
7 First flush transfer pump working correctly?	/	
8 External holding yards (receival/delivery) clear of solids?	/	
9 Truck wash area free of solids?	/	
10 Meter 3 (raw effluent meter) working?		NA
11 Stormwater retention pond has adequate capacity?	/	
12 Stormwater retention pond pump working correctly?		NA
13 All solids stored within designated areas?	/	
14 Anaerobic pond crust adequate?		NA
15 SBR pond aerators working?	/	
16 Standing pond aerators working?		NA
17 Irrigation pond aerators working?		NA
18 Aerobic pond DO readings >0.5 mg/L? (record below)	/	
19 All effluent pond transfer pipes operating/not blocked?	✓	
20 Irrigation area OK? (e.g. grass cover, no pooled water)	/	
21 Irrigator operational (e.g. no leaks, free from obstacles)	/	

### Flow Meter Readings

No. 1 (kL): (main potable meter) <span style="float: right;">94319</span>	No. 2 (kL): (main raw water meter) <span style="float: right;">/</span>
No. 3 (kL): (raw effluent flow meter) <span style="float: right;">/</span>	No. 4 (kL): (irrigation meter) <span style="float: right;">17107</span>
No. 5 (kL) (irrigation tailwater pump) <span style="float: right;">/</span>	No. 6 (kL) (stormwater retention pond pump) <span style="float: right;">/</span>

### Surface Water Pond Readings

Surface Water Retention Pond (kL):  
/

Document No.	BSSA_FORM 1_9.0	Page 1 of 2	Parent Document	N/A
Document Authorisation	General Manager Operations		Review Date	February 2024
Document Owner	Environmental & Sustainability Manager		Version	9.0
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**Form 1: Environmental Checklist (page 2)**

**Solids/manure stockpile**

Manure collected (m<sup>3</sup>): \_\_\_\_\_

**Effluent Pond Data**

Parameter	Anaerobic Pond	SBR Pond	Standing Pond	Irrigation Pond
Dissolved Oxygen (mg/L)	/	/	/	/
pH	7.84	6.01	8.28	9.08
Odour (low, moderate, strong)	moderate	low	low	low

Comments: \_\_\_\_\_

**Reasons for Non-Compliance with Checklist:**

Item No.	Comment
_____	_____
_____	_____
_____	_____

**Incident Report Prepared (circle):** Yes / No    **If answered "No", state why below**

\_\_\_\_\_

\_\_\_\_\_

**Action(s) to be taken for Non-Compliance to be rectified:**

Item No.	Action
_____	_____
_____	_____
_____	_____

**Follow-up actions complete?**

Item No.	Date Complete	Signed
_____	_____	_____
_____	_____	_____
_____	_____	_____

**Certified Correct**

\_\_\_\_\_ (Environment Advisor)  
 BSSA Plant Manager

Date: 11-05-2023

## Form 1: Environmental Checklist

DATE: 20-07-2023

The Environmental Checklist is to be completed by the Plant Manager every second Thursday.

	YES	NO
1 All CCTV operational?	✓	
2 All gates and fences are secure?	✓	
3 All directional and advisory signage in place?	✓	
4 Weather station operating and recording?	✓	
5 All drains generally free of solids and operating efficiently?	✓	
6 Do first flush sediment traps have adequate capacity?	✓	
7 First flush transfer pump working correctly?	✓	
8 External holding yards (receival/delivery) clear of solids?	✓	
9 Truck wash area free of solids?	✓	
10 Meter 3 (raw effluent meter) working?		NA - no meter
11 Stormwater retention pond has adequate capacity?	✓	
12 Stormwater retention pond pump working correctly?		NA
13 All solids stored within designated areas?	✓	
14 Anaerobic pond crust adequate?		NA
15 SBR pond aerators working?	✓	
16 Standing pond aerators working?	.	NA
17 Irrigation pond aerators working?		NA
18 Aerobic pond DO readings >0.5 mg/L? (record below)		
19 All effluent pond transfer pipes operating/not blocked?	✓	
20 Irrigation area OK? (e.g. grass cover, no pooled water)	✓	
21 Irrigator operational (e.g. no leaks, free from obstacles)	✓	

### Flow Meter Readings

No. 1 (kL): (main potable meter)	114902	No. 2 (kL): (main raw water meter)	—
No. 3 (kL): (raw effluent flow meter)	—	No. 4 (kL): (irrigation meter)	32886
No. 5 (kL) (irrigation tailwater pump)	—	No. 6 (kL) (stormwater retention pond pump)	—

### Surface Water Pond Readings

Surface Water Retention Pond (kL):

—

Document No.	BSSA_FORM 1_9.0		Parent Document	N/A
Document Authorisation	General Manager Operations		Review Date	February 2024
Document Owner	Environmental & Sustainability Manager		Version	9.0
© 2023		Printed versions of this document are uncontrolled. Before using a print copy verify that it is in the current version online		

**Form 1: Environmental Checklist (page 2)**

**Solids/manure stockpile**

Manure collected (m<sup>3</sup>):

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**Effluent Pond Data**

Parameter	Anaerobic Pond	SBR Pond	Standing Pond	Irrigation Pond
Dissolved Oxygen (mg/L)	<hr/>			
pH	7.43	7.59	7.57	8.15
Odour (low, moderate, strong)	low	low	low	low

Comments:

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**Reasons for Non-Compliance with Checklist:**

Item No.	Comment

**Incident Report Prepared (circle):** Yes / No    **If answered "No", state why below**

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**Action(s) to be taken for Non-Compliance to be rectified:**

Item No.	Action

**Follow-up actions complete?**

Item No.	Date Complete	Signed

**Certified Correct**

 (Environment Advisor)
 Date: 20-07-2023

BSSA Plant Manager

Our ref: SSD-7268-PA-6

Mr Andrew Manning  
Group Environment & Sustainability Manager  
Thomas Foods  
162 Fullarton Road  
Rose Park SA 5067

4 April 2023

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**Subject: Approval of the Operation Environmental Management Plan (V09) (SSD-7268-PA-6)**

Dear Mr Manning

I refer to the updated Operational Environmental Management Plan, which was submitted to the Department in accordance with Condition D6 of Schedule D of the development consent for the Bourke Abattoir (SSD-7268) which requires submission of updated plans following any modification to the consent.

The submitted Operational Environmental Management Plan, Version 9, authored by Premise Pty Ltd and dated 22 February 2023, included the following subplans:

- Emergency Disposal and Bio-security Protocol (V04 dated 22/2/2023) (Condition C6 in Schedule C)
- Waste Management Plan (V05 dated 22/2/2023) (Condition C20 in Schedule C)
- Wastewater Management Plan (V04 dated 22/2/2023) (Condition C35 in Schedule C)
- Irrigation Management Plan (V05 dated 22/2/2023) (Condition C38 in Schedule C)
- Water Management Plan (V05 dated 22/2/2023) (Condition C39 in Schedule C)
- Aboriginal Cultural Heritage Management Plan (V04 dated 22/11/2016) (Condition C45 in Schedule C).

The Department has carefully reviewed the revised Operational Environmental Management Plan, and is satisfied the plan meets the requirements of Conditions D6, D3 and D5 of Schedule D of SSD-7268.

The approved Operational Environmental Management Plan (V09) is to be made publicly available on the project website at the earliest convenience.

Should you have any questions please do not hesitate to contact Catriona Shirley on 9995 6869 or [Catriona.shirley@dpie.nsw.gov.au](mailto:Catriona.shirley@dpie.nsw.gov.au).

Yours sincerely



As nominee of the Planning Secretary



DOC22/824155

20 September 2022

Mr Chris Ritchie  
Director - Industry Assessments  
Dept Planning and Environment  
Locked Bag 5022  
PARAMMATT A NSW 2124

Email: [Chris.Ritchie@planning.nsw.gov.au](mailto:Chris.Ritchie@planning.nsw.gov.au)

### **Response to Modification of State Significant Development – SSD 7268**

Dear Mr Ritchie

Thank you for consulting with the NSW Environment Protection Authority (EPA) about State Significant Development SSD 7268-Mod 2 application relating to the Bourke Small Stock Abattoir located approximately 14km north of Bourke, NSW.

The application seeks to the modify following conditions

- Condition C31 – Stormwater storage facilities – amend condition to remove the requirement of a 900mm compacted clay liner with permeability of less than  $1 \times 10^{-9} \text{m/s}$
- Appendix A – Mass carcass disposal pit – remove requirement for construction of pit and requirement for a rubber liner in the pit
- Appendix A – Manure stockpile area – remove requirement for rubber membrane liner.

The EPA reviewed the following document:

- Thomas Foods International - Modification 2 Application - Bourke Small Stock Abattoir – Report No: 222207\_REP\_001 (Rev:C) – Premise – 08 September 2022

The EPA does not object to the proposal to modify the consent.

The EPA notes the stormwater dam is underlain by structured sandy clay to silty clay subsoil up to 8m and will hold clean water. As such the dam should have good water-holding capacity and presents minimal risk of contamination to groundwater given the dam is designed to hold clean surfacewater.

The EPA notes the Mass Carcass disposal pit is intended to be an emergency response in the unlikely event of a biosecurity incident. The EPA supports the proposed modification and notes that the Emergency Disposal and Biosecurity Protocol for the premises will be updated to reflect integration with, and response informed by, the NSW DPI/Animal Biosecurity functional area if the need arises.

**Phone** 131 555

**TTY** 133 677

Locked Bag 5022

4 Parramatta Square

[info@epa.nsw.gov.au](mailto:info@epa.nsw.gov.au)

**Phone** +61 2 9995 5555  
(from outside NSW)

**ABN** 43 692 285 758

Parramatta  
NSW 2124 Australia

12 Darcy St, Parramatta  
NSW 2150 Australia

[www.epa.nsw.gov.au](http://www.epa.nsw.gov.au)

The EPA supports the modification to the manure stockpile area such that it will be designed and constructed in accordance with the leachate barrier system in Section 5.2 of the DEC (2004) *Environmental Guidelines: Composting and related organics processing facilities*.

The EPA recommends that the Applicant contact the EPA directly about any concerns relating to variation of the Applicant's Environment Protection Licence that may result from modification of the consent, should the modification be approved.

If you have any questions about this request, please contact myself or Damien Rindfleish on 131 555 or via email at [info@epa.nsw.gov.au](mailto:info@epa.nsw.gov.au), marked to our attention.

Yours sincerely



**REBECCA SCRIVENER**  
**Acting, Regional Manager**  
**Regulatory Operations Regional – West**

# Modification of Development Consent

Section 4.55(1A) of the *Environmental Planning and Assessment Act 1979*

As delegate of the Minister for Planning under delegation executed on 9 March 2022, I approve the modification of the development consent referred to in Schedule 1, subject to the conditions in Schedule 2.



Joanna Bakopanos  
**Team Leader**  
**Industry Assessments**

Sydney

5 October 2022

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## SCHEDULE 1

### Development Consent

**Development consent:** SSD 7268  
**For the following:** Construction and operation of a small stock abattoir

### Modification 2

**Modification:** SSD-7268-Mod-2  
Modification 2 - Liner Amendments  
**Applicant:** Thomas Foods International Pty Ltd

**Consent Authority:** Minister for Planning

**The Land:** Lot 17 DP 753546, Mitchell Highway, Bourke, and the Mitchell Highway road reserve between North Bourke and Lot 17 DP 753546

## SCHEDULE 2

This consent is to be modified as follows:

### In Schedule A

1. Delete the Applicant's name and replace with new Applicant's name "Thomas Foods International Pty Ltd".

### In the Definitions

1. In the definition "Applicant, the", delete the words "CAPRA Developments Pty Limited" and replace with the words "Thomas Foods International Pty Ltd"
2. Delete the definition "SSD 7268 MOD 1".
3. Insert the following definition in alphabetical order:

Modification Assessments	The document assessing the environmental impact of a proposed modification of this consent and any other information submitted with the following modification applications made under the EP&A Act: <ol style="list-style-type: none"><li>(a) Modification application SSD 7268 MOD 1 with supporting letter titled Bourke Small Stock Abattoir SSD 7268: Section 96(1), dated 25 January 2017, prepared by EMM, together with the appended Drawing Register prepared by Cook and Roe dated 23 January 2017</li><li>(b) Modification application SSD-7268-Mod-2 with report titled Section 4.55(1A) Thomas Foods International Modification 2 Application Bourke Small Stock Abattoir to SSD-7268, prepared by Premise, dated 8 September 2022 and all attachments</li></ol>
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### In Schedule B: Administrative Conditions

4. Delete Condition 2(f) and replace with new Condition 2(f) as follows:

2(f) Modification Assessments.

### In Schedule C: Environmental Performance

5. Immediately after Condition C6, insert new condition C6A as follows:

C6A. The Applicant shall revise the Emergency Disposal and Biosecurity Protocol required under Condition C6 within 3 months of the approval of SSD-7268-Mod-2, detailing the procedures for a biosecurity emergency including a mass mortality event, to the satisfaction of the Secretary. The protocol shall form part of the OEMP in Condition D3 and be prepared in accordance with Condition D5. The protocol shall:

- (a) be prepared in consultation with Council, EPA, DPI and other relevant public authorities;
- (b) be consistent with the relevant AUSTVETPLAN manuals and supporting documents;
- (c) describe the notification procedures;
- (d) detail the measures to maintain quarantine control; and
- (e) detail measures to prevent ground water contamination.



6. Delete Condition C31 and the heading “Stormwater”
7. Immediately after Condition C34, insert new condition C34A as follows:

C34A. The Applicant shall design, construct, operate and maintain all wastewater treatment ponds on site, as shown in Plan 32061-DA.22 Revision B, dated 23 January 2017, with the internal surfaces equivalent to, or better than, a clay liner of permeability  $1 \times 10^{-9}$  ms or less and a thickness of no less than 900mm, or an equivalent alternative.

#### **In Schedule D: Environmental Management and Reporting**

8. In Condition D6, delete all the words, including the note, after the words “to the development consent,” and replace with the following words:

the strategies, plans and programs required under this consent must be reviewed, and the Secretary must be notified in writing of the outcomes of any review.

9. Immediately after Condition D6, insert new condition D6A and note as follows:

D6A. If necessary to either improve the environmental performance of the development, cater for a modification or comply with a direction, the strategies, plans and programs required under this consent must be revised, to the satisfaction of the Secretary. Where revisions are required, the revised document must be submitted to the Secretary for approval within six weeks of the review required under condition D6, or such other timing as agreed by the Secretary.

***Note:** This is to ensure strategies, plans and programs are updated on a regular basis and to incorporate any recommended measures to improve the environmental performance of the development.*

#### **In the Appendices**

10. In Appendix A: Management and Mitigation Measures delete all commitments and replace with the commitments as shown in Appendix A of the modifying instrument.

## APPENDIX A: MANAGEMENT AND MITIGATION MEASURES

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### Commitment

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#### Air Quality and Odour

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##### *Construction*

Construction activities will be managed so that the works are conducted in a manner that minimises the generation of air emissions. Construction contractors will undertake regular environmental inspections of their works and worksite which will include;

- visual inspection of dust generation;
- inspection of the erosion and sediment controls;
- ensuring vehicles entering/exit the site are covered to prevent escape of materials during transport; and
- ensure the Mitchell Highway in the vicinity of the site is kept free of soil, and soil tracking onto the road network is prevented

---

##### *Operation*

- Stock holding yards will be regularly cleaned.
- Potential odour-generating material will be removed from site in accordance with operational procedures.
- Waste will be transported off site in enclosed systems.
- The wastewater treatment system will be maintained to avoid odour generation in accordance with operational procedures, including crust formation on the anaerobic ponds
- Irrigation droplet size will be controlled by preventing excessively high pressure in the system design, so as to minimise spray drift.
- Spill management will include immediate clean-up of any spill/leakage in accordance with operational procedures.
- Boilers will be installed and operated in accordance with manufacturer's instructions, including regular maintenance and tuning to minimise pollutant emissions and to optimise the fuel efficiency.
- Unsealed access roads will be constructed and maintained so as to minimise wheel generated dust.
- An odour complaint logbook will be maintained on site. In the event of a complaint, an investigation of any unusual odour sources within the site boundary will occur and appropriate action taken to mitigate these sources.

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### Traffic

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##### *Construction*

- A construction traffic management plan will be prepared and implemented prior to the commencement of construction activities.

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##### *Operation*

- Approximately 150 car parks will be provided on site. Car parking areas will have appropriate dimensions to accommodate the required number and size of the vehicles using the car park.
- The site access intersection with the Mitchell Highway will be designed to comply with the relevant Austroads intersection traffic capacity and safety design standards.
- The new intersection into the project site on the Mitchell Highway will include a dedicated auxiliary left turn lane that will allow following traffic to pass a left turning vehicle. The AUL(s) treatment will be consistent with that provided in Figure 8.3 of Part 4A of Austroads

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Guide to Road Design.

- Internal pedestrian linkages will be included in the design of the on-site car park to direct employees to the staff entrances to the abattoir.

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## Health

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- Livestock will be sourced from suppliers, including properties and depots where standard operating procedures include that prior to transport, animals are rested to “empty out” to reduce urination and defecation during transport, and where screening of heavily pregnant does from transport occurs.
- All waste to be removed from site will be transported off site in enclosed containers and disposed of at an appropriately licensed facility.
- The abattoir will be fenced (1.8m high man proof fencing) as shown in the detailed site plans in Appendix A (as modified) of the Response to Submissions Report, and access to the site will be controlled by a security gatehouse and boom gate.
- Onsite procedures will be implemented in accordance with industry standards in relation to provision of appropriate PPE and good hygiene practice.
- A Q fever vaccination program will be implemented to ensure all employees are vaccinated appropriately.
- Contract truck drivers will be encouraged to come directly to the site when carrying loaded trucks of livestock to avoid stopping in Bourke or North Bourke.

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## Biodiversity

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- Felling of hollow-bearing trees in the disturbance footprint will follow a two-stage clearing protocol, where surrounding non-hollow vegetation is cleared 24 hours prior to the hollow trees to allow fauna time to move.
- A biodiversity offset strategy will be prepared in consultation with OEH, DP&E and DPI-Lands within 12 months of project approval, and will involve:
  - Identifying if suitable credits are available on the market to meet offset requirements.
  - Finding potential offset sites with the biodiversity values required to compensate for the project’s impacts, including possibly within the project site and CAPRA landholdings.
  - In the absence of suitable offset credits or properties, applying the variation criteria rules of the FBA and finding suitable offsets to meet the requirements.
- Weeds will be managed within the project site in accordance with relevant DPI – Lands best practice guidelines.
- The PVP which applies to the broader property of ‘Artesia’ (of which the project site forms a small part) will be amended to exclude the project site.

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## Heritage

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- An Aboriginal Heritage Management Plan will be prepared in consultation with OEH and the RAPs prior to construction commencing.
- Surface collection of known Aboriginal objects within the disturbance footprint of the project will be undertaken prior to construction works commencing. All areas within the disturbance footprint (as shown in the layout plan in Appendix A of the Response to Submissions report) that were not surveyed as part of the heritage assessment completed for the EIS will be surveyed, and surface collection of any artefacts found, prior to the commencement of construction activities in conjunction with the surface collection program for the site.
- A keeping place (designated secure area) will be established within the offices on site to store all Aboriginal stone artefacts collected from the project site. A selection of these artefacts will be put on display. All associated reports and records will be stored in close proximity to the artefacts in a bound hard copy and digital form. All materials

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will be held in a locked cabinet (both those objects on display and those in storage).

- The identified Gurri tree (wild orange tree – *Capparis mitchellii*) will be avoided during construction of the site access road. Other Gurri trees identified within the project site will be managed in accordance with the approved Aboriginal Heritage Management Plan and in consultation with the RAPs.

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## **Water Resources**

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### *Construction*

- Effective temporary erosion and sediment control structures, such as hay bales and silt fencing, will be used to prevent soil loss and sediment-laden runoff from leaving the project site.
- All clean surface water from upslope of construction areas will be diverted around areas of disturbance where required.
- Areas disturbed as part of construction activities that are not part of the final footprint of the project will be promptly revegetated.
- Temporary erosion and sediment control structures used during construction will be regularly inspected and maintained.
- Two groundwater monitoring bores will be drilled at the commencement of construction works within the project site to intercept the water table in the Upper Darling Alluvial Groundwater Source, to a minimum depth of 20 m below ground level, to establish groundwater levels and baseline groundwater quality.

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### *Operation*

- An assessment of the impact of the project against the minimal impact considerations in the Aquifer Interference Policy will be undertaken once sufficient baseline data is obtained, and prior to irrigation commencing.
- A 15 m wide vegetative buffer zone consisting of grasses, shrubs and trees will be maintained immediately downslope of the irrigation area to slow down and capture any runoff that occurs from the irrigation area.
- The wastewater treatment ponds will be lined so as to prevent any seepage occurring.
- Storage areas for all liquids will be appropriately bunded.
- Spill kits including absorbing materials will be provided nearby handling and storage areas.
- Water use will be minimised through regular inspections of pipes and connections to ensure there is minimal leakage occurring, use of high impact, low flow nozzles where high pressure is required, dry collection of manure, dry cleaning of equipment prior to wash down; and prioritising the order of washdown procedures eg stands, walls and then the floor.

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## **Waste, wastewater and irrigation**

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- Waste produced by the abattoir will be transported offsite by licensed contractors and disposed of at facilities appropriately licensed to accept such waste. Waste will not be disposed of at the Bourke Shire Council landfill unless an appropriate upgrade of the facility occurs.
- Manure collected from the holding yards will be composted in the designated area as shown in the plans included in Appendix A (as Modified). The manure stockpile area will be designed and constructed with a leachate barrier system in Section 5.2 of the DEC (2004)
- Treated effluent will be irrigated over 38 ha as per the findings of the on-site irrigation study (Envirowest 2016).
- Monitoring of vegetation will be undertaken on an annual basis and will involve visual assessments of crop species and bare areas to provide an indication of the presence

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of soil toxicities and soil degradation.

- A site specific irrigation management plan will be developed for the abattoir in consultation with the EPA prior to irrigation commencing, and will include:
  - a detailed monitoring program for:
    - i) pre-irrigation (baseline) monitoring;
    - ii) commissioning monitoring; and
    - iii) ongoing monitoring during irrigation.
  - contingencies in irrigation management to be implemented if the effluent quality determined during commissioning monitoring differs from that predicted. In this instance nutrient and salt balances will be recalculated, and the planned management of effluent irrigation adjusted accordingly;
  - management and mitigation measures for the range of potential site limitations for irrigation, including saline soils, sodic soils, and low phosphorus sorption capacity;
  - wet weather overflow management measures;
  - the procedures for emptying the standing pond and irrigation pond prior to a major storm event, including responsibilities for management of these ponds;
  - the size of the areas to be planted with summer and winter crops;
  - site specific monitoring triggers for action and specific actions for key risk factors will also be identified as follows:
    - i) the salinity, major ions and sodium absorption rate (SAR) of effluent;
    - ii) salinity and exchangeable sodium percentage of soil at depths;
    - iii) permeability and water logging measures; and
    - iv) measures to account for yield reductions due to salinity and sodicity.
  - design and management of the bund and sediment dam to be constructed to capture runoff from the irrigation area.
- Soil samples will be taken during construction works and further analysed to confirm the phosphorus absorption rates in comparison to the 4,500 kg/ha derived in the irrigation study prepared as part of the EIS.

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### **Greenhouse gas**

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- Regular checks of seals on all refrigerated areas will be undertaken as part of routine site maintenance.
- Where possible, high efficiency lighting will be used.
- The option of installing solar panels at the abattoir will be assessed and determined within three years of commencement of operations.

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### **Socio-economic**

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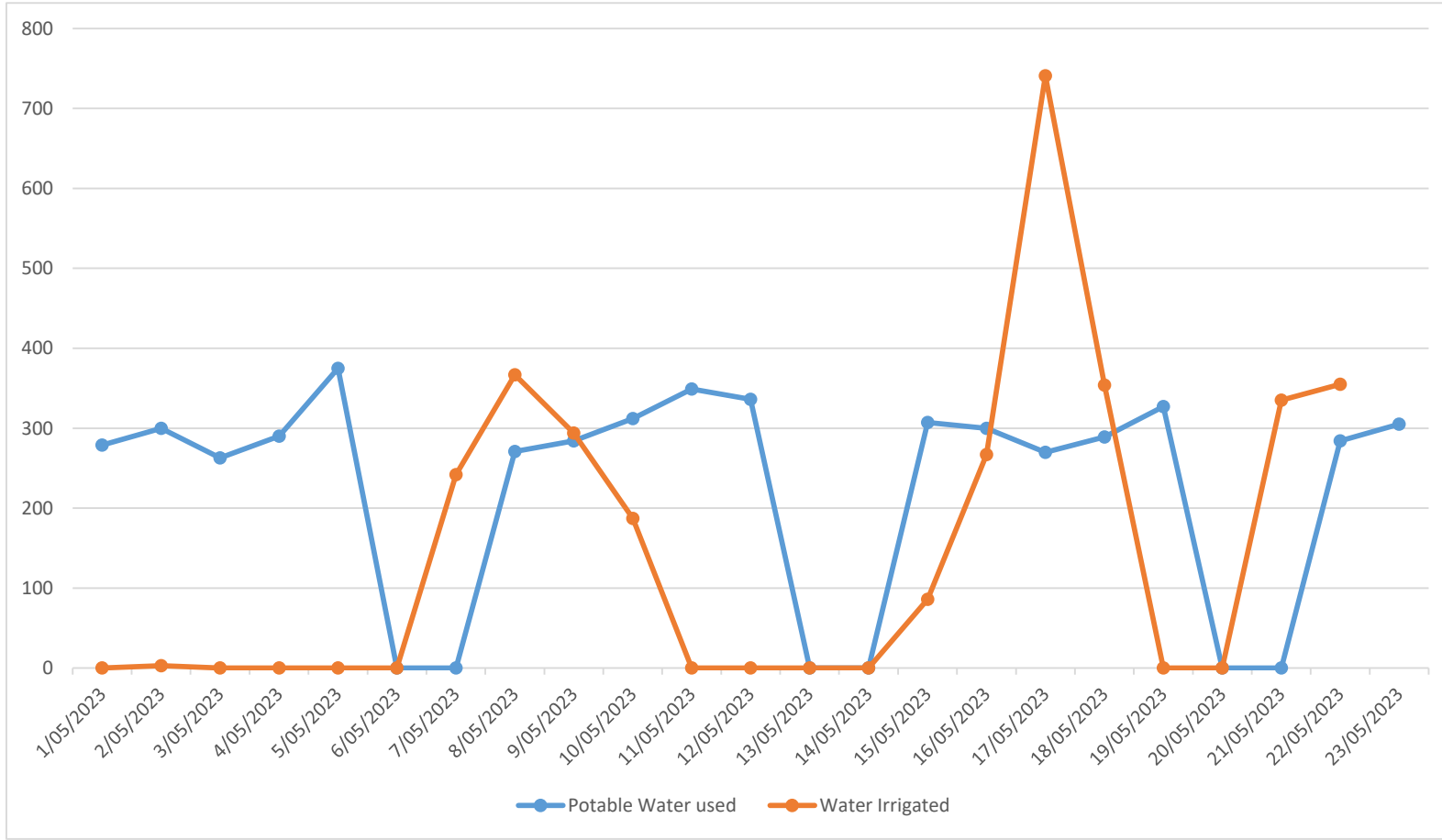
Thomas Foods International Pty Ltd approach to employment will adopt the following principles:

- a preference for local employment wherever possible; and
  - encourage local contractors to tender for work, both during the construction and operations phases. Selection of suppliers will be based on merit, assessed capability and competitive dynamics.
- 

**End of modification  
(SSD-7268-Mod-2)**

**Daily Water Stream Readings TFI BRK**

Date	Stream Readings (kL)				
	Potable Water	Potable Water used	Total Daily Wastewater to Anaerobic Pond	Irrigation Water	Water Irrigated
1/05/2023	91875	279	223.67	16014	0
2/05/2023	92175	300	257.82	16014	3
3/05/2023	92438	263	276.18	16017	0
4/05/2023	92728	290	276.32	16017	0
5/05/2023	93103	375	264.74	16017	0
6/05/2023	93103	0	17.51	16017	0
7/05/2023	93103	0	0.71	16017	242
8/05/2023	93374	271	243.72	16259	367
9/05/2023	93658	284	293.25	16626	294
10/05/2023	93970	312	251.52	16920	187
11/05/2023	94319	349	293.25	17107	0
12/05/2023	94655	336	283.54	17107	0
13/05/2023	94655	0	19.53	17107	0
14/05/2023	94655	0	0.5	17107	0
15/05/2023	94962	307	254.16	17107	86
16/05/2023	95262	300	260.87	17193	267
17/05/2023	95532	270	334.56	17460	741
18/05/2023	95821	289	259.67	18201	354
19/05/2023	96148	327	262.64	18555	0
20/05/2023	96148	0	0.64	18555	0
21/05/2023	96148	0	0.49	18555	335
22/05/2023	96432	284	231.05	18890	355
23/05/2023	96737	305	316.99	19245	



# ENVIRONMENTAL COMPLAINT FORM

PLEASE DIRECT TO:

Lahiru Udage Arachchige  
Environment Advisor  
lahiru.arachchige@thomasfoods.com  
+61 436 444 577

CONTACT DETAILS							
First name				Last name			
Contact email							
Contact phone							
Street address							
Suburb			State			Post Code	

NATURE OF COMPLAINT			
<input type="checkbox"/> Dust	<input type="checkbox"/> Odor	<input type="checkbox"/> Noise	<input type="checkbox"/> Traffic
<input type="checkbox"/> Waste	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Other:	

DETAILS OF COMPLAINT
<i>Please make further note of your complaint, including date/s and time/s. Where possible, please also provide images.</i>

INTERNAL USE ONLY				
Date received			Staff name	
Received via	<input type="checkbox"/> Post	<input type="checkbox"/> E-mail	<input type="checkbox"/> Phone	<input type="checkbox"/> Other:
Follow-up contact with the complainant	<input type="checkbox"/> Yes   Date & method:			<input type="checkbox"/> No
Action taken	<i>If no action taken, please note why</i>			





AUS-MEAT Limited certify that having conducted an audit at

# Thomas Foods International Bourke Pty Ltd

Est Number : 2985

BOURKE, NSW, AUSTRALIA

Meets the requirements set out in the

## Industry Animal Welfare Standard for Livestock Processing Establishments

The scope of certification:

Goats and Sheep



Date of Audit:	24 April 2024
Certificate Issue Date:	14 May 2024
Re-audit Due Date	18 May 2025
Certificate Expiry Date:	18 July 2025

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Stephen C. Crisp  
Chief Executive Officer, AUS-MEAT Limited