**Licence number** L6826/1994/13

Licence holder Ausvision Rural Services Pty Ltd

**ACN** 106 075 763

Registered business address 6/78-84 Catalano Circuit

CANNING VALE WA 6151

**Duration** 02/05/2015 to 01/05/2030

Date of amendment 10/03/2025

Premises details Beaufort River Meats Abattoir

46 Macri Road

BEAUFORT RIVER WA 6394

Legal description - Part of Lot 508 on Plan 418913

Prescribed premises category description (Schedule 1, Environmental Protection Regulations 1987)	Assessed production capacity
Category 15: Abattoir: premises on which animals are slaughtered.	34,675 tonnes per annual period (liveweight)
Category 55: Livestock saleyard or holding pen: premises on which live animals are held, pending their sale, shipment or slaughter.	825,000 animals (sheep and goats) per annual period

This amendment is granted to the licence holder, subject to the attached conditions, on 10 March 2025, by:

# SNR ENVIRONMENTAL OFFICER, PROCESS INDUSTRIES STATE-WIDE DELIVERY (ENVIRONMENT)

an officer delegated under section 20 of the Environmental Protection Act 1986 (WA)

## **Licence history**

Date	Ref number	Summary of changes
26/03/2015	W5788/2015/1	Works approval to upgrade wastewater treatment plant
30/4/2015	L6826/1994/13	Licence renewal and conversion to REFIRE format
21/05/2019	L6826/1994/13	Licence transferred to Ausvision Rural Services from Wellard group
04/03/2021	L6826/1994/13	Licence amendment to update premises boundary following subdivision, update licence to current format and other administrative changes
30/05/2022	L6826/1994/13	Licence holder-initiated amendment to include new wastewater irrigation zone "Area C". Includes CEO initiated amendments to convert licence into new format, removal of redundant conditions and other administrative changes
27/11/2023	L6826/1994/13	Licence amendment to extend the duration by 12 months
10/03/2025	L6826/1994/13	Licence amendment to extend the duration by 5 years

## Interpretation

In this licence:

- (a) the words 'including', 'includes' and 'include' in conditions mean 'including but not limited to', and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference to an Australian or other standard, guideline or code of practice in this licence:
  - (i) if dated, refers to that particular version; and
  - (ii) if not dated, refers to the latest version and therefore may be subject to change over time:
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

**NOTE:** This licence requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this licence.

### Licence conditions

The licence holder must ensure that the following conditions are complied with:

### Infrastructure and equipment

1. The licence holder must ensure that the site infrastructure and equipment listed in Table 1 is maintained and operated in accordance with the corresponding operational requirement set out in that table.

 Table 1: Infrastructure and equipment requirements

Site infrastructure and equipment	· · · · · · · · · · · · · · · · · · ·		
Lairage			
Outdoor holding yards (earth floor)	<ul><li>a. Must only hold sheep and goats for the purposes of awaiting slaughter</li><li>b. Manure accumulated in outdoor holding yards to be collected on a fortnightly basis and removed to the temporary manure storage area.</li></ul>	Holding Yards	
Covered holding pens (concrete floor)	<ul> <li>a. All wastewaters generated by the operation of the holding pen must be directed to the wastewater treatment system; and</li> <li>b. Concrete hardstand to be maintained to ensure no seepage of wastewater to underlying soils.</li> <li>c. Manure to be collected on a fortnightly basis and removed to the placed in the temporary manure storage area</li> </ul>	Holding Pens	
Temporary manure storage area consisting of a 250m² concrete hardstand floor with sloped surface and leachate drainage channel connected to wastewater treatment system	<ul> <li>a. Manure to be removed on a fortnightly basis for off-site disposal</li> <li>b. All leachate generated must be directed via drainage channels to the wastewater treatment system;</li> <li>c. Hardstand and drainage channels in all lairage and abattoir areas must be maintained to prevent leakage to subsurface soil.</li> </ul>	Not shown on map but located adjacent to holding pens	
Abattoir		l	
Slaughterhouse	<ul> <li>a. All wastewaters generated by the operation of the abattoir must be directed to the wastewater treatment system;</li> <li>b. Animal waste must be directed to sealed storage tanks on semi-trailers parked on the hardstand loading area; and</li> <li>c. Blood must be directed to blood storage tank prior to disposal off-site.</li> </ul>	Abattoir building	
Hardstand loading area consisting of :  Sealed animal waste storage tanks/ steel bins  Sealed, aboveground blood storage tank (6000 litre capacity)  Sumps that capture and drain to the wastewater treatment system	<ul> <li>a. Animal waste must not be stored for longer than 24 hours prior to off-site disposal;</li> <li>b. All spillages or wash-down waters must be directed to sumps that drain to the wastewater treatment system;</li> <li>c. Blood must be disposed off-site each day following animal processing.</li> </ul>	Hardstand adjacent to abattoir building	

Operational requirement	Infrastructure location*			
<ul> <li>a. The salting and curing of skins must only occur in the salting shed;</li> <li>b. Animal skins must be refrigerated or treated with salt within eight hours of slaughter; and</li> <li>c. All wastewater generated in the salting shed must be directed to the intermediate bulk container placed on the concrete bund</li> </ul>	Salting shed			
and treatment				
All wastewater conveying hardstand, sumps, drains and pipes must be maintained to prevent leakage to subsurface soils.	Screen (pit, grill and screw)			
<ul> <li>a. Maintain pit to prevent leaks to subsurface soils; and</li> <li>b. All wastewaters directed to the wastewater treatment ponds must first pass through the wastewater collection pit.</li> </ul>	Screen (pit, grill and screw)			
of 300 mm; e. Prevent vegetation from growing on inner pond embankments;	Wastewater treatment system			
On-site wastewater disposal				
<ul> <li>a. Maintain vegetation cover over the irrigation areas; and</li> <li>b. Specified activities that must be completed by 1 May 2023 and thereafter each annual period: <ol> <li>(i) Area A: Turn and break clay using rotary hoe;</li> <li>(ii) Area B: Apply gypsum at a rate of 1 tonne per hectare; and</li> </ol> </li> </ul>	Area A, Area B and Area C			
	<ul> <li>a. The salting and curing of skins must only occur in the salting shed;</li> <li>b. Animal skins must be refrigerated or treated with salt within eight hours of slaughter; and</li> <li>c. All wastewater generated in the salting shed must be directed to the intermediate bulk container placed on the concrete bund</li> <li>a. All wastewater conveying hardstand, sumps, drains and pipes must be maintained to prevent leakage to subsurface soils.</li> <li>a. Maintain pit to prevent leaks to subsurface soils; and</li> <li>b. All wastewaters directed to the wastewater treatment ponds must first pass through the wastewater collection pit.</li> <li>a. All uncontaminated stormwater is diverted away from the ponds to minimise the risk of erosion or pond embankments or flooding;</li> <li>b. Maintain the integrity of the containment infrastructure;</li> <li>c. Maintain trapped overflow ("t-piece") on the discharge from the anaerobic pond to prevent carry over of surface floating matter;</li> <li>d. Maintain a minimum top of embankment freeboard of 300 mm;</li> <li>e. Prevent vegetation from growing on inner pond embankments;</li> <li>f. Maintain a crust/cover on the anaerobic pond at all times; and</li> <li>g. Maintain a stock-proof fence around all wastewater treatment ponds.</li> <li>sposal</li> <li>a. Maintain vegetation cover over the irrigation areas; and</li> <li>b. Specified activities that must be completed by 1 May 2023 and thereafter each annual period:  <ul> <li>(i) Area A: Turn and break clay using rotary hoe;</li> <li>(ii) Area B: Apply gypsum at a rate of 1 tonne per</li> </ul> </li> </ul>			

	te infrastructure d equipment	•		Infrastructure location*
	B and C		500 kg per hectare.	(WQ1) and;
•	Grid system of sprinklers operated automatically in Area B and C	C.	Travelling Irrigator and grid irrigation system valves, pumps, pipelines and other fittings must be maintained to ensure mobility and cut-off mechanisms are functioning as per equipment design and to ensure no blockages, to allow	Irrigation areas A (L1), B (L2) and C (L3)
•	Travelling self- propelled irrigator in Area A		wastewater from the tertiary pond to be channeled evenly to the irrigation field and prevent leaks when irrigating;	Flow meters A, B, C located at
•	Flow meters for each irrigation area.	d.	No irrigation generated runoff, spray drift or discharge occurs beyond the irrigation area boundaries;	Irrigation Pump (WQ1)
	arca.	e.	No irrigation to Area A for the months of May, June, July, and August;	
		f.	Irrigation is not undertaken when rainfall is imminent, during, or immediately after a rainfall event;	
		g.	Irrigation does not occur on land that is waterlogged;	
		h.	No soil erosion occurs;	
		i.	Flow meters must enable accurate measurements of the cumulative volume of all wastewater discharged from the tertiary pond to Irrigation areas A (L1), B (L2) and C (L3)	

<sup>\*</sup>as labelled in Schedule 1, Figure 2.

## **Emissions and discharges**

#### **Emissions to land**

2. The licence holder must ensure that the emissions specified in Table 2 are discharged only from the corresponding discharge point and only at the corresponding discharge point location.

Table 2: Emissions to land

Emission	Emission point reference	Discharge point location
Treated	A(L1) (4.5 Ha)	Travelling irrigator located in Irrigation Area A
wastewate	B(L2) (2.5 Ha)	Grid system of multiple sprinklers located in Irrigation Area B
r to land	C(L3) (8 Ha)	Grid system of multiple sprinklers located in Irrigation Area C

**3.** The licence holder must not cause or allow emissions to land greater than the limits listed in Table 3.

Table 3: Emission limits to land

Emission point reference	Parameter	Limit
L1	Total nitrogen	180 kg/ha/annual period
	Total phosphorus	80 kg/ha/annual period
L2	Total nitrogen	180 kg/ha/annual period

Emission point reference	Parameter	Limit	
	Total phosphorus	80 kg/ha/annual period	
L3	Total nitrogen	180 kg/ha/annual period	
	Total phosphorus	80 kg/ha/annual period	

### **Monitoring**

#### **General monitoring**

- **4.** The licence holder must ensure that:
  - (a) all water samples are collected and preserved in accordance with AS/NZS 5667.1;
  - (b) all wastewater sampling is conducted in accordance with AS/NZS 5667.10; and
  - (c) all laboratory samples are submitted to and tested by a laboratory with current NATA accreditation for the parameters being measured.
- **5.** The licence holder must ensure that quarterly monitoring is undertaken at least 45 days apart.

#### Monitoring of emissions to land

**6.** The licence holder must undertake the monitoring in Table 4 according to the specifications in that table.

Table 4: Monitoring of emissions to land

Emission point ref	Monitoring point ref	Parameter	Units	Averaging period	Frequency
L1, L2, L3 (sampling	Irrigation pump (WQ1)	Volumetric flow rate	kL/day	Monthly	Continuous, when irrigating
point is the		pН	No unit	Spot	Monthly
collection tap located		TDS	mg/L	sample	
at irrigation		TSS			
pump -		BOD			
WQ1)		Total nitrogen			
		Total phosphorus			

#### Monitoring of inputs and outputs

7. The licence holder must undertake the monitoring in Table 5 according to the specifications in that table.

**Table 5: Monitoring of inputs and outputs** 

Input / Output	Parameter	Units	Averaging period	Frequency
Livestock received at premises	Animals	number	Monthly	Each batch arriving at premises
Animals to be slaughtered	Liveweight of animals	tonnes (estimated)		Estimated from number of livestock received at premises
Slaughtered animals	Hot standard carcase weight	kilograms		Total of all animals slaughtered on the premises, per species

#### **Records and reporting**

- 8. The licence holder must record the following information in relation to complaints received by the licence holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:
  - (a) the name and contact details of the complainant, (if provided);
  - (b) the time and date of the complaint;
  - (c) the complete details of the complaint and any other concerns or other issues raised; and
  - (d) the complete details and dates of any action taken by the licence holder to investigate or respond to any complaint.
- **9.** The licence holder must:
  - (a) undertake an audit of their compliance with the conditions of this licence during the preceding annual period; and
  - (b) prepare and submit to the CEO, by no later than 1 March in each year, an Annual Audit Compliance Report in the approved form.
- **10.** The licence holder must maintain accurate and auditable books including the following records, information, reports, and data required by this licence:
  - (a) the calculation of fees payable in respect of this licence;
  - (b) any maintenance of infrastructure that is performed in the course of complying with condition 1 of this licence:
  - (c) monitoring programmes undertaken in accordance with conditions 6 and 7 of this licence; and
  - (d) complaints received under condition 8 of this licence.
- **11.** The books specified under condition 10 must:
  - (a) be legible;
  - (b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;
  - (c) be retained by the licence holder for the duration of the licence; and
  - (d) be available to be produced to an inspector or the CEO as required.
- 12. The licence holder must submit to the CEO by no later than 1 March, an Annual Environmental Report for that annual period for the conditions listed in Table 6, and which provides information in accordance with the corresponding requirement set out in Table 6.

**Table 6: Annual environmental report** 

Condition or table	Requirement
-	Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and any action taken
Tables 3 & 4	<ul> <li>Monitoring of emissions to land, including:</li> <li>Treated wastewater monitoring data in tabulated and graphical form including the sampling date;</li> <li>Tabulated monthly and annual loadings of nitrogen, phosphorus and BOD applied to each irrigation area, including an explanation of the basis for determining loading rates; and</li> <li>Volume (in m³ or kL) of treated wastewater applied monthly to each irrigation area, presented in table format;</li> </ul>

## Department of Water and Environmental Regulation

Condition or table	Requirement
	Review, assessment, and interpretation of the data including comparison to historical trends and licence nutrient loading limits.
Table 5	Monitoring of inputs and outputs
Condition 8	Complaint summary
Condition 9	Compliance summary

## **Definitions**

In this licence, the terms in Table 7 have the meanings defined.

**Table 7: Definitions** 

Term	Definition
ACN	Australian Company Number
Annual Audit Compliance Report (AACR)	means a report submitted in a format approved by the CEO (relevant guidelines and templates may be available on the Department's website).
annual period	a 12 month period commencing from 1 January until 31 December of the immediate following year.
AS/NZS 5667.1	means the Australian Standard AS/NZS 5667.1 Water Quality – Sampling – Guidance on the design of sampling programs, sampling techniques and the preservation and handling of samples
AS/NZS 5667.10	means the Australian Standard AS/NZS 5667.10 Water Quality – Sampling – Guidance on sampling of waste waters
averaging period	means the time over which a limit is measured or a monitoring result is obtained
books	has the same meaning given to that term under the EP Act.
BOD	Biochemical oxygen demand
CEO	means Chief Executive Officer of the Department.  "submit to / notify the CEO" (or similar), means either:  Director General  Department administering the Environmental Protection Act 1986  Locked Bag 10  Joondalup DC WA 6919  info@dwer.wa.gov.au
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.
discharge	has the same meaning given to that term under the EP Act.
emission	has the same meaning given to that term under the EP Act.
EP Act	Environmental Protection Act 1986 (WA)
EP Regulations	Environmental Protection Regulations 1987 (WA)
freeboard	means the distance between the maximum water surface elevations and the top of retaining banks or structures at their lowest point
licence	refers to this document, which evidences the grant of a licence by the CEO under section 57 of the EP Act, subject to the specified conditions contained within.
licence holder	refers to the occupier of the premises, being the person specified on the front of the licence as the person to whom this licence has been granted.
NATA	National Association of Testing Authorities, Australia
NATA accredited	means in relation to the analysis of a sample that the laboratory is NATA accredited for the specified analysis at the time of the analysis

Term	Definition
nutrient loading rate	means the quantity of a particular parameter applied over the total irrigation area for a specified period of time, expressed as kilograms per hectare per year.
premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on the premises maps (Figure 1 and 2) in Schedule 1 to this licence.
prescribed premises	has the same meaning given to that term under the EP Act.
Monthly	means a one-month period commencing from the first day of a month until the last day of the month.
spot sample	means a discrete sample representative of the time and place at which the sample is taken
TDS	Total dissolved solids
TSS	Total suspended solids
wastewater treatment system	means the pond based system for treating and storing wastewater including interconnecting pipes directing wastewater to the primary anaerobic pond connecting to the second (aerobic) pond and the final facultative pond including aerators, as depicted in the map of emission points in Schedule 1
waste	has the same meaning given to that term under the EP Act.

#### **END OF CONDITIONS**

## Schedule 1: Maps

## **Premises map**

Figure 1: The boundary of the prescribed premises is shown in the map below.



## **Schedule 1: Maps**

## **Map of Emission points and monitoring locations**

The location of the emission and monitoring points defined in conditions of this licence are shown below.



Figure 2: Emission points and monitoring locations