Amended Licence

Licence number L9142/2018/1

Licence holder Westpork Pty Ltd

ACN (if applicable) 009 148 789

Registered business address Westpork Pty Ltd.

1/7 Foundry Street MAYLANDS WA 6051

DWER file number DER2018/000976-1

Duration 3 July 2018 to 15 June 2022

Date of amendment 2 June 2021

Premises details Westpork – West Pinjarra

502 and 503 Sutters Lane WEST PINJARRA WA 6208

Legal Description-

Lot 502 on Deposited Plan 54832

Certificate of Title Volume 2677 Folio 599

and

Lot 503 on Deposited Plan 54832

Certificate of Title Volume 2677 Folio 600

Prescribed premises category description (Schedule 1, Environmental Protection Regulations 1987)	Assessed design capacity
Category 2: Intensive Piggery – Premises on which pigs are fed, watered and housed in pens.	3,121 Standard pig units

This amended licence is granted to the licence holder, subject to the attached conditions, on 2 June 2021, by:

Manager, Process Industries

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

Licence history

Date	Reference number	Summary of changes
3 July 2018	L9142/2018/1	Licence issued.
21 September 2018	L9142/2018/1	Licence Amendment Notice 1 to extend duration by 12 months.
17 May 2019	L9142/2018/1	Transfer of the Licence to the new occupier of the Premises, Westpork Pty Ltd. This amendment also consolidated Amendment Notice 1 and other administrative matters. The transfer and amendment was issued in the form of a revised Licence.
23 September 2019	L9142/2018/1	Licence amended to extend the Licence duration to 15 June 2020.
29 April 2020	L9142/2018/1	Licence amended to extend the expiry date to 15 June 2021, and to include Lot 503 on Deposited Plan 54832.
2 June 2021	L9142/2018/1	Amendment to extend the licence duration to 15 June 2022

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:

1 General

1.1 Interpretation

- 1.1.1 In the Licence, definitions from the *Environmental Protection Act 1986* apply unless the contrary intention appears.
- 1.1.2 In the Licence, unless the contrary intention appears:

"the Act" means the Environmental Protection Act 1986;

"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" means the inclusive period from 1 July until 30 June in the 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 5667.11" means the Australian Standard AS NZS 5667.11 Water Quality – Sampling – Guidance on sampling of groundwaters;

"carcasses" means the dead bodies of animals (pigs);

"CEO" means Chief Executive Officer of the Department of Water and Environmental Regulation;

"CEO" for the purposes of correspondence means:

Department Administering the *Environmental Protection Act 1986*Locked Bag 10
JOONDALUP DC WA 6027

Email: info@dwer.wa.gov.au;

Department of Water and Environmental Regulation

- "environmentally hazardous material" means material (either solid or liquid raw materials, materials in the process of manufacture, manufactured products, products used in the manufacturing process, by-products and waste) which if discharged into the environment from or within the premises may cause pollution or environmental harm. Note: Environmentally hazardous materials include dangerous goods where they are stored in quantities below placard quantities. The storage of dangerous goods above placard quantities is regulated by the Department of Mines, Industry Regulation and Safety.
- "fugitive emissions" means all emissions not arising from point sources;
- "Licence" means this Licence numbered L9142/2018/1 and issued under the *Environmental Protection Act 1986:*
- "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" means the 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;
- "**Premises**" means the area defined in the Premises Map in Schedule 1 and listed as the Premises address on page 1 of the Licence;
- "**spot sample**" means a discrete sample representative at the time and place at which the sample is taken;
- "SPU" means a Standard Pig Unit (SPU) as defined in the current version of the *National Environmental Guidelines for Indoor Piggeries*;
- "Schedule 1" means Schedule 1 of this Licence unless otherwise stated:
- "Schedule 2" means Schedule 2 of this Licence unless otherwise stated; and
- "µS/cm" means microsiemens per centimetre.

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- 1.1.3 Any reference to an Australian or other standard in the Licence means the relevant parts of the current version of that standard.
- 1.1.4 Nothing in the Licence shall be taken to authorise any emission that is not mentioned in the Licence, where the emission amounts to:
 - (a) pollution;
 - (b) unreasonable emission;
 - (c) discharge of waste in circumstances likely to cause pollution; or
 - (d) being contrary to any written law.

1.2 General conditions

- 1.2.1 The licence holder shall maintain all pollution control and monitoring equipment to the manufacturer's specification or any internal management system.
- 1.2.2 The–licence holder shall immediately recover, or remove and dispose of spills of environmentally hazardous materials outside an engineered containment system.

1.3 Premises operation

- 1.3.1 The licence holder shall ensure that all wastewaters from piggery operations including wash down water, by-products wastewater and contaminated run-off are directed to a wastewater treatment system.
- 1.3.2 The licence holder shall ensure that wastewater is only stored and/or treated within vessels or compounds provided with the infrastructure detailed in Table 1.3.2.

Table 1.3.2: Containment infrastructure				
Storage vessel or	Material	Infrastructure requirements		
compound				
Primary Anaerobic pond				
Secondary Evaporation	Wastewater	None specified		
pond	vvasiewaiei			
Emergency pond				

- 1.3.3 The-licence holder shall manage the wastewater treatment ponds such that:
 - (a) a minimum top of embankment freeboard of 500mm is maintained:
 - (b) storm water runoff is prevented from causing the erosion of outer pond embankments;
 - overtopping of the wastewater treatment ponds does not occur except as a result of an extreme rainfall event (greater than 1 in 10 year event of 72 hours duration);
 - (d) vegetation and floating debris (emergent or otherwise) is prevented from encroaching onto pond surfaces or inner pond embankments; and
 - (e) no overflow leaves the Premises.

1.3.4 The licence holder shall ensure that where wastes produced on the Premises are not taken off-site for lawful use or disposal, they are only subjected to the on-site process(es) described in Table 1.3.4 and in accordance with the process requirements in that Table.

Table 1.3.4: Processing of materials				
Waste type	Process	Process requirements		
Treated wastewater	Evaporation	None		
Carcasses	On-site burial	(i) Waste shall be covered with at least 500mm of soil immediately upon deposit; and (ii) Burial shall not take place within 300m of a watercourse or within 50m of premises boundaries.		

2 Monitoring

2.1 General monitoring

- 2.1.1 The licence holder shall ensure that:
 - (a) all water samples are collected and preserved in accordance with AS/NZS 5667.1;
 - (b) all groundwater sampling is conducted in accordance with AS/NZS 5667.11; and
 - (c) all samples are submitted to a laboratory with current NATA accreditation for the parameters to be measured unless indicated otherwise in relevant table.
- 2.1.2 The-licence holder shall ensure that six monthly monitoring is undertaken at least 5 months apart.
- 2.1.3 The-licence holder shall have all monitoring equipment referred to in any condition of the Licence calibrated in accordance with the manufacturer's specifications.
- 2.1.4 The licence holder shall, where the requirements for calibration cannot be practicably met, or a discrepancy exists in the interpretation of the requirements, bring these issues to the attention of the CEO accompanied with a report comprising details of any modifications to the methods.

2.2 Ambient environmental quality monitoring

2.2.1 The licence holder shall undertake the monitoring specified in Table 2.2.1.

Table 2.2.1: Monitoring of ambient groundwater quality				
Monitoring point	Parameter ¹	Units	Averaging	Frequency
reference (as depicted			period	
in Schedule 1)				
	Nitrate-nitrogen	mg/L		
Monitoring bores: MB1, MB2, MB3, MB4, MB5, MB6, MB7	Ammonia-nitrogen mg/L			
	Total Nitrogen	mg/L		Six monthly
	Total Phosphorus	mg/L	Spot sample	
	Electrical Conductivity	μS/cm	Opor dampio	Olx morning
	(EC)			
	рН	-		
	Standing Water Level	Standing Water Level m(AHD)		
	(SWL)	& mBGL		

Note 1: Electrical conductivity, pH and SWL are not required to be tested by a NATA accredited laboratory.

3 Information

3.1 Records

- 3.1.1 All information and records required by the Licence shall:
 - (a) be legible;
 - (b) if amended, be amended in such a way that the original and subsequent amendments remain legible or are capable of retrieval;
 - (c) except for records listed in 3.1.1(d) be retained for at least 6 years from the date the records were made or until the expiry of the Licence or any subsequent licence: and
 - (d) for those following records, be retained until the expiry of the Licence and any subsequent licence:
 - (i) off-site environmental effects; or
 - (ii) matters which affect the condition of the land or groundwater.
- 3.1.2 The licence holder shall ensure that:
 - (a) any person left in charge of the Premises is aware of the conditions of the Licence and has access at all times to the Licence or copies thereof; and
 - (b) any person who performs tasks on the Premises is informed of all of the conditions of the Licence that relate to the tasks which that person is performing.
- 3.1.3 The licence holder shall complete an Annual Audit Compliance Report indicating the extent to which the licence holder has complied with the conditions of the Licence, and any previous licence issued under Part V of the Act for the Premises for the annual period.
- 3.1.4 The licence holder shall implement a complaints management system that as a minimum records the number and details of complaints received concerning the environmental impact of the activities undertaken at the Premises and any action taken in response to the complaint.

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3.2 Reporting

3.2.1 The licence holder shall submit to the CEO at the Contact Address an Annual Environmental Report within 62 calendar days after the end of the annual period. The report shall contain the information listed in Table 3.2.1 in the format or form specified in that table.

Table 3.2.1: Annual environmental report					
Condition or table (if relevant)	(if relevant)				
-	Summary of any failure or malfunction of any pollution control equipment or any incidents that have occurred during the annual period and any action taken	None specified			
3.1.3	Compliance	Approved Form			
3.1.4	Complaints summary	None specified			
Table 2.2.1	Nitrate-nitrogen, ammonia-nitrogen, Total Nitrogen, total Phosphorus, Standing Water Level, pH and electrical conductivity	AGQ1			
-	List of monitoring methods used to collect and analyse data required by any condition of this licence.	None specified			
-	Total number of animals	Tabular format: monthly maximum including annual total			

Note 1: Forms are in Schedule 2

- 3.2.2 The licence holder shall ensure that the annual environmental report also contains:
 - (a) an assessment of the information contained within the report against previous monitoring results; and
 - (b) a list of any original monitoring reports submitted to the licence holder from third parties in the reporting period and make these reports available on request.

3.3 Notification

3.3.1 The licence holder shall ensure that the parameters listed in Table 3.3.1 are notified to the CEO at the Contact Address and in accordance with the notification requirements of the table.

Table 3.3.1: Notification requirements				
Condition or table (if relevant)	Parameter	Notification requirement ¹	Format or form ²	
-	Any monitoring bores are de-commissioned, damaged or rendered unusable.	Within 7 days	None specified	
2.1.4	Calibration report	As soon as practicable	None specified	

Note 1: No notification requirement in the Licence shall negate the requirement to comply with s72 of the Act.

Note 2: Forms are in Schedule 2

Schedule 1: Maps

Premises map

The Premises is shown in Figure 1 below. The pink line depicts the Premises boundary, which is also consistent with the cadastral boundaries for Lot 502 and Lot 503 on Deposited Plan 54832.



Figure 1: Prescribed premises boundary

Monitoring bore locations

The blue triangles in Figure 2 below depict the location of groundwater monitoring bores as referenced in Table 2.2.1.

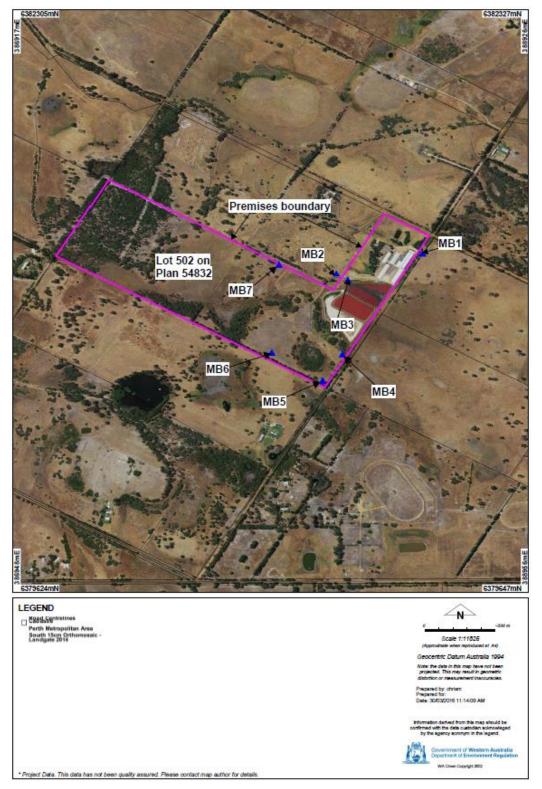


Figure 2: Monitoring bore locations, depicted in comparison to the cadastral boundaries of Lot 502 on Deposited Plan 54832

Schedule 2: Reporting & notification forms

These forms are provided for the proponent to report monitoring and other data required by the Licence. They can be requested in an electronic format.

Copies of the original monitoring reports must also be submitted.

Licence: L9142/2018/1 Licence holder: Westpork Pty. Ltd.

Form: AGQ1 Period:

Name: Monitoring of ambient groundwater quality

mission point	Parameter	Result	Averaging period	Method	Sample date & times
•	Nitrate-Nitrogen	mg/L			
	pH	-			
	Electrical conductivity (EC)	μS/cm			
MB1	Ammonia-nitrogen	mg/L	Spot sample		
	Total Nitrogen (TN)	mg/L			
	Total phosphorus (TP)	mg/L			
	Standing Water Level (SWL)	m(AHD) & mBGL			
	<u> </u>		<u> </u>		
MB2	Nitrate-Nitrogen	mg/L			
	pH	-			
	Electrical conductivity (EC)	μS/cm			
	Ammonia-nitrogen	mg/L	Spot sample		
	Total Nitrogen (TN)	mg/L			
	Total phosphorus (TP)	mg/L			
	Standing Water Level (SWL)	m(AHD) & mBGL			
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MB3	Nitrate-Nitrogen	mg/L			
	pH	-			
	Electrical conductivity (EC)	μS/cm	Spot sample		
	Ammonia-nitrogen	mg/L			
	Total Nitrogen (TN)	mg/L			
	Total phosphorus (TP)	mg/L	7		
	Standing Water Level (SWL)	m(AHD) & mBGL	7		

g	Signed on behalf of	of Westpork Pty.	Ltd	Date:
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