Licence number L9237/2020/1

Licence holder GrainCorp Oilseeds Pty Ltd

**ACN** 006 772 578

Registered business address Level 28

175 Liverpool Street

SYDNEY NSW 2000

**DWER file number** DER2019/000655

**Duration** 17/08/2020 to 16/08/2040

**Date of issue** 17/08/2020

Premises details GrainCorp Pinjarra

172 Greenlands Road

Pinjarra WA 6208

Legal description -

Part Lot 812 on Deposited Plan 63292

Certificate of Title Volume 2720 Folio 174

As shown in Schedule 1 Premises Map and defined by the coordinates in Schedule 2 of the Licence

	Assessed production / design capacity
Category 19: Edible oil or fat processing	65,000 tonnes per year

This licence is granted to the licence holder, subject to the attached conditions, on DRAFT, by:

A/Manager, Process Industries an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

# **Licence history**

Date	Reference number	Summary of changes
17/08/2020	L9237/2020/1	Licence granted.

## 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 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 1.

Table 1: Infrastructure and equipment requirements

Site infrastructure and equipment	Operational requirement	Infrastructure location
Canola oil processing plant including: Material cleaner Preheater tanks Flaker cooker Mechanical press Meal mill Meal storage bunkers	Wash waters directed to the recycled water tank	Within an enclosed shed
Recycled water tank	Capable of storing 90,000L of wastewater Wastewater directed to the irrigation system	-
Travelling irrigator	Operated to evenly distribute irrigation water to the irrigation area	Irrigation area as show in Schedule 1 Premises map

### **Emissions and discharges**

2. The Licence Holder must ensure treated wastewater from the WWTS is discharged to land only at the location specified in Table 2 and in accordance with the corresponding discharge requirements specified in Table 2.

Table 2: Authorised discharge of wastewater via irrigation

Emission point reference as specified in Schedule 1	Discharge via irrigation requirements
Reference Map Figure 1: Irrigation area	Irrigation via a travelling spray irrigator and only during the months of September, October, November, December, January, February, March and April, and in accordance with Condition 4.

#### **Monitoring**

- **3.** The Licence Holder must undertake wastewater monitoring for concentrations of the parameters listed in Table 3:
  - (a) at the corresponding monitoring location;
  - (b) in the corresponding units;
  - (c) at no less than the corresponding frequency;
  - (d) using the corresponding sampling; and
  - (e) using the corresponding method and for the corresponding parameters, units, at the corresponding frequency and

as set out in Table 3.

**Table 3: Wastewater monitoring** 

Monitoring Location	Parameter	Units	Frequency	Method	
				Sampling	Analysis
Recycle water tank	Volumetric irrigated	Kiloliters	Monthly	N/A	N/A
	pH <sup>1</sup>	-		AS 5667.1 In-field measurement	
	TN TP TDS TSS BOD5	mg/L	6 Monthly	AS 5667.1 Spot sample	AS 5667.10

<sup>&</sup>lt;sup>1</sup>Condition 5 does not apply to pH

4. The Licence Holder must ensure that wastewater to be discharged via irrigation does not exceed the limits specified in Table 4 for each of the corresponding parameters listed in Table 4.

**Table 4: Irrigation emission limits** 

Parameter	Loading Limit
BOD 5 day	<30kg/ha/day
TN (Inorganic N)	<140kg/ha/yr
TP (Reactive P)	<10kg/ha/yr
Irrigation of wastewater	80kL/year

The Licence Holder must ensure that all samples required for collection by Conditions 3 are submitted to and tested by a laboratory with current NATA Accreditation for the parameters being measured unless indicated otherwise in the relevant table.

### **Records and reporting**

- **6.** 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 30 days after the end of that annual period an Annual Audit Compliance Report in the approved form.
- 7. 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.
- 8. The licence holder must maintain accurate and auditable books including the

#### Department of Water and Environmental Regulation

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 3 of this licence; and
- (d) complaints received under condition 7 of this licence.
- **9.** The books specified under condition 8 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.

# **Definitions**

In this licence, the terms in Table 5 have the meanings defined.

**Table 5: 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 same year.
books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer of the Department.
	"submit to / notify the CEO" (or similar), means either:
	Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919
	or:
	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.
EP Act	Environmental Protection Act 1986 (WA)
EP Regulations	Environmental Protection Regulations 1987 (WA)
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.
monthly	means each calendar month
premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map (Figure 1) in Schedule 1 to this licence.
prescribed premises	has the same meaning given to that term under the EP Act.
waste	has the same meaning given to that term under the EP Act.

### **END OF CONDITIONS**

# **Schedule 1: Maps**

# **Premises map**

The boundary of the prescribed premises is shown in the map below in yellow and the irrigation area has been shown in red (Figure 1).



Figure 1: Map of the boundary of the prescribed premises and irrigation area

# **Schedule 2: Premises boundary**

The premises boundary is defined by the coordinates in Table 6.

**Table 6: Premises boundary coordinates** 

Easting	Northing
32°38′17.43″S	115°50'54.06"E
32°38'25.75"S	115°50'52.68"E
32°38'25.74"S	115°50'56.86"E
32°38'21.36"S	115°50'56.80"E
32°38'21.36"S	115°50'57.61"E
32°38'21.80"S	115°50'57.68"E
32°38'22.18"S	115°50'59.04"E
32°38'22.26"S	115°50'59.57"E
32°38'22.66"S	115°50'59.59"E
32°38'22.67"S	115°50'59.32"E
32°38'23.36"S	115°50'59.36"E
32°38'23.36"S	115°50'59.53"E
32°38'23.58"S	115°50'59.56"E
32°38'24.13"S	115°51'1.05"E
32°38'24.11"S	115°51'1.69"E
32°38'22.42"S	115°51'1.69"E
32°38'22.41"S	115°51'1.56"E
32°38'21.99"S	115°51'1.55"E
32°38'21.95"S	115°51'1.92"E
32°38'20.14"S	115°51'2.00"E
32°38'18.47"S	115°50'59.77"E
32°38'18.54"S	115°50'57.55"E
32°38'17.40"S	115°50'57.49"E

L9237/2020/1 (Date of issue: 17/08/2020)