

Licence

Licence number	L8662/2012/2	
Licence holder ACN	CSBP Limited 008 668 371	
Registered business address	Level 14, Tower 2 Brookfield Place 123 St Georges Tce PERTH WA 6000	
DWER file number	2012/002609-1	
Duration	13/12/2021 to 12/12/204	11
Date of issue	06/12/2021	
Premises details	CSBP Esperance Depot 146 Shelden Road CHADWICK WA 6450 Legal description - Lot 901 on Deposited Plan 48 Certificate of Title Volume 267 as defined in Schedule 1	
Prescribed premises category d	escription	Assessed production

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 33: Chemical blending or mixing	Solid fertiliser: 416,000 tonnes per year Liquid fertiliser: 105,000 tonnes per year
Category 61: Liquid waste facility	6,000 tonnes per year

This licence is granted to the licence holder, subject to the attached conditions, on 6 December 2021, by:

Jane Dalin Senior Environmental Officer Industry Regulation

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

Licence history

Date	Reference number	Summary of changes
13/12/2012	L8662/2012/1	New licence granted
29/04/2016	L8662/2012/1	Expiry date amended to 12/12/2021
06/02/2017	L8662/2012/1	Amendment Notice: Licence amendment to update registered business address
28/06/2018	L8662/2012/1	Amendment Notice 1: Licence amendment to remove/amend some of the conditions
06/12/2021	L8662/2012/2	Renewed 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:

Waste acceptance control conditions

1. The licence holder must only accept waste onto the premises of the waste type specified in Table 1 and that meets the corresponding rate and acceptance specifications set out in Table 1.

Table 1: Waste acceptance criteria

Waste type	Controlled Waste Category Group	Rate at which waste is received	Acceptance specification
Industrial wash water contaminated with a controlled waste	L150	Not more than 6,000 tonnes per annual period	Industrial wash water derived from CSBP activities at Esperance Port

2. The licence holder must record the total amount of waste accepted onto the premises for the waste type listed in Table 1, in tonnes, over the annual period.

Emissions and discharges

Dust emissions

- **3.** The licence holder must ensure that dust suppression techniques are in operation during the blending of fertilisers and vehicle loading activities to minimise the potential for dust generation.
- **4.** The licence holder must ensure that no visible dust is discharged beyond the boundary of the premises.

Stormwater management

- **5.** The licence holder must implement all practical measures to prevent stormwater runoff becoming contaminated by activities on the premises.
- **6.** The licence holder must direct stormwater run-off, such as water from roofs and site drainage, so that it does not enter fertiliser, raw material and product storage areas.

Monitoring

Surface water monitoring

7. The licence holder must undertake surface water monitoring in accordance with the specifications set out in Table 2.

Monitoring point reference	Parameter ¹	Unit	Frequency ²
North Soak as shown in Schedule 1, Figure 1; and	Chemical oxygen demand		
East Soak as shown in Schedule 1, Figure 1	Total Phosphorus	mg/L water flowing to tak	
	Total Nitrogen		Monthly when there is enough water flowing to take a representative sample
	Total Dissolved Solids		
	Fluoride		
	Copper		
	Cobalt		
	Zinc		

Table 2: Surface water monitoring

Note 1: Alternative sample preservation and storage permitted.

Note 2: No more than one monthly sample per year is missed due to error or malfunction.

Ambient groundwater monitoring

8. The licence holder must undertake groundwater monitoring in accordance with the specifications set out in Table 3.

Monitoring point reference	Parameter ¹	Unit	Frequency
Groundwater monitoring	pH ²	-	
bores MW1, MW2, MW9,	Conductivity ²	µS/cm	
MW10, MW11, GW1,	Ammonia nitrogen (NH ³ -N)	-	
GW11, GW12, GW13 and GW14.	Nitrate nitrogen (NO ³ -N)	-	
and GW14.	Total Nitrogen (TN)	-	
	Total Phosphorus (TP)	-	
	Total Dissolved Solids (TDS)	-	
	Aluminium (Al)	-	
	Arsenic (As)	-	
	Cadmium (Cd)	-	
	Calcium (Ca)	-	
	Chromium (Cr)	-	Biannually (June and
	Cobalt (Co)		December) when
	Copper (Cu)	mg/L	samples are available
	Fluoride (F)		
	Iron (Fe)		
	Lead (Pb)		
	Magnesium (Mg)		
	Manganese (Mn)	_	
	Molybdenum (Mo)		
	Nickel (Ni)		
	Potassium (K)		
	Sulphur (S)		
	Sulphate (SO ₄)		
	Vanadium (V)		
	Zinc (Zn)		

Table 3: Groundwater monitoring

Note 1: Alternative sample preservation and storage permitted. Note 2: In-situ non-NATA accredited analysis permitted.

- **9.** The licence holder must collect and preserve all water samples in accordance with AS/NZS 5667.1 and AS/NZS 5667.11. Alternative sample preservation and storage also permitted.
- **10.** The licence holder must ensure that all water samples are analysed by a laboratory with current NATA accreditation for the parameters being measured unless indicated otherwise in the relevant table.

Records and reporting

- **11.** 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.
- **12.** 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 31 August each year an Annual Audit Compliance Report in the approved form.
- **13.** The licence holder must submit to the CEO by no later than 31 August each year, an Annual Environmental Report containing the information listed in Table 4.

Condition or table (if relevant)	Parameter	Format or form
-	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	None aposition
-	Any changes to site boundaries, location of monitoring sites, extraction bores and surface drainage channels	None specified
Conditions 1 (Table 1) & 2	Records of industrial wash water received	
Condition 7, Table 2	Surface water monitoring	Tables and graphical
Condition 8, Table 3	Ambient groundwater monitoring	format
Condition 11	Complaints summary	None specified
Condition 12	Compliance	AACR

Table 4: Annual Environmental Report

- **14.** The licence holder must ensure that the Annual Environmental Report also contains:
 - (a) an assessment of the information contained within the report against the previous ten years of surface water and groundwater monitoring results and a comparison with applicable guidelines and standards; and
 - (b) a list of original monitoring reports submitted to the licence holder from third parties for the annual period and make these reports available on request.
- **15.** 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 conditions 7 and 8 of this licence;
 - (c) monitoring programmes undertaken in accordance with conditions 7 and 8 of this licence; and
 - (d) complaints received under condition 11 of this licence.

- **16.** The books specified under condition 15 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 July until 30 June of the immediately following year.
AS/NZS 5667.1	means the Australian and New Zealand Standard AS/NZS 5667.1 Water Quality – Sampling – Guidance of the Design of sampling programs, sampling techniques and the preservation and handling of samples.
AS/NZS 5667.11	means the Australian and New Zealand Standard AS/NZS 5667.1 Water Quality – Sampling – Guidance on sampling of groundwaters.
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
Controlled Waste Category Group	as defined in the controlled waste category list (DWER, May 2018) available from <u>https://www.der.wa.gov.au/images/documents/our-work/controlled-</u> <u>waste/updated controlled waste category list/20180511 Controlled Waste Category list.</u> <u>pdf</u>
Controlled Waste Regulations	Environmental Protection (Controlled Waste) Regulations 2004 (WA).
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.
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.
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.

Department of Water and Environmental Regulation

Term	Definition	
stormwater	means water as a result of rainfall that has not come into contact with fertiliser products and chemical contaminants.	
total nitrogen		
wash water tankmeans the storage tank used to hold wash water for incorporation into liquid fertiliser manufacture as shown in Schedule 1, Figure 2		

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is shown in red in the map below (Figure 1).



CSBP ESPERANCE DEPOT	
Leg	end
0	Soaks
•	Deep monitoring bore
•	Shallow monitoring bore
	50 m 💶 🗸

Figure 1: Map of the prescribed premises boundary, monitoring bores and soaks

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