Licence number L9295/2021/1

Licence holder Qube Bulk Pty Ltd

ACN 138 868 756

Registered business address Level 27, 45 Clarence Street

SYDNEY NSW 2000

DWER file number DER2021/000237

Duration 18/03/2022 to 17/03/2032

Date of issue 17 March 2022

Premises details Qube Esperance

139 Sims Street

CHADWICK WA 6450

Legal description -

Lots 2, 3, 4 and 9003 on Plan 75537

As depicted in the premises map in Figure 1

Prescribed premises category description (Schedule 1, Environmental Protection Regulations 1987)	Assessed production capacity
Category 33: Chemical blending or mixing: premises on which chemicals or chemical products are mixed, blended or packaged in a manner that is likely to cause a discharge of waste into the environment.	20,000 tonnes per year

This licence is granted to the licence holder, subject to the attached conditions, on 17 March 2022, by:

MANAGER, PROCESS INDUSTRIES REGULATORY SERVICES

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

Licence history

Date	Reference number	Summary of changes
XX/03/2022	L9295/2021/1	Licence issued.

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:

Works - Construction phase

Infrastructure and equipment

- **1.** The works approval holder must:
 - (a) construct and/or install the infrastructure and/or equipment;
 - (b) in accordance with the corresponding design and construction / installation requirements; and
 - (c) at the corresponding infrastructure location;

as set out in Table 1.

Table 1: Design and construction / installation requirements

	Infrastructure	Design and construction / installation requirements	Infrastructure location
1.	Enclosed fertiliser shed extension including: PVC (one piece) sliding curtain roller door side wall louvres and roof top cowls.	 Shed must be constructed with: (a) a roof and four enclosed walls with exterior doors, capable of opening only to accommodate entry and exit of trucks; (b) a concrete floor with internal bunding which prevents runoff and stormwater ingress; (c) exit bunding that can be driven over by a truck; and (d) 650 m² concrete apron on the southern exterior exit. All storage cells must be constructed with: (a) three side walls constructed from concrete tilt panels; and (b) bund at the front of the cell to prevent material overflow outside the cell. Must install rumble strips at the shed exit. 	As shown in Schedule 1 Figure 2, Site layout map, as: Extension shed
2.	blending plant ex	Must be installed within the enclosed fertiliser shed extension.	As shown in Schedule 1 Figure 2, Site layout map
		Must have a fully enclosed bucket elevator and chute for loading product.	as Blending plant

Compliance reporting

- 2. The licence holder must, within 30 calendar days of the infrastructure or equipment required by condition 1 being constructed and/or installed:
 - (a) undertake an audit of their compliance with the requirements of condition 1; and
 - (b) prepare and submit to the CEO an Environmental Compliance Report on that compliance.
- 3. The report required by condition 2, must include as a minimum the following:
 - (a) certification whether the items of infrastructure or components of infrastructure thereof, as specified in condition 1, have been constructed in accordance with the corresponding requirements:
 - (b) as constructed plans and a detailed site plan for each item of infrastructure or component of infrastructure specified in condition 1; and

(c) be signed by a person authorised to represent the licence holder and contains the printed name and position of that person.

Infrastructure and equipment

4. The licence holder must ensure that the site infrastructure and equipment listed in Table 2 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 2.

Table 2: Infrastructure and equipment requirements

Site infrastructure and equipment	Operational requirement	Infrastructure location
Enclosed storage and processing fertiliser shed consisting of: • a concrete floor with internal bunding, • fertiliser blending plant; • rumble strips at exit point; • concrete apron at exterior exit point, and • storage cells.	 All unloading and loading operations must have area cleaned prior to each truck entering shed. Trucks must be air blown to remove any fertiliser materials before exiting the shed Truck chassis and tailgate must be swept off after unloading to remove raw material before exiting the shed. Trucks must be covered before exiting the shed. Fertiliser blending/mixing must only be undertaken within the shed by the blending plant. Blended fertiliser must only be loaded into vehicles via an enclosed chute All trucks must drive over rumble strips prior to exiting the shed. All trucks must drive over the concrete apron on the exit exterior once exited from the shed. Concrete apron on the exit exterior must be swept after each vehicle passes. All raw materials and fertilisers spilt from loading and unloading must be immediately recovered. Shed doors must be kept closed other than when vehicles enter or exit the shed. All bagged and bulk raw materials and fertiliser must be stored within designated storage cells within the shed. All bunding on the shed must be maintained to prevent stormwater ingress. Internal door between sheds must be closed on all vehicle entry and exits. Vehicle movements between sheds must not occur via the internal door. 	As shown in Schedule 1 Figure 2 as Extension shed and existing shed

Records and reporting

- 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.
- **6.** 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) the works conducted in accordance with condition 1 of this licence;
 - (c) any maintenance of infrastructure that is performed while complying with condition 4 of this licence, and
 - (d) complaints received under condition 5 of this licence.
- 7. The books specified under condition 6 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.
- **8.** 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 60 days after the end of every annual period an Annual Audit Compliance Report in the approved form.

Definitions

In this licence, the terms in Table 3 have the meanings defined.

Table 3: Definitions

Term	Definition
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 October until 30 September of the immediately following 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 Environmental Protection Act 1986 Locked Bag 10 Joondalup DC WA 6919 Email: info@dwer.wa.gov.au
condition	means a condition to which this licence is subject under s.62 of the EP Act
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
Environmental Compliance Report	means a report to satisfy the CEO that the conditioned infrastructure and/or equipment has been constructed and/or installed in accordance with the licence
EP Act	Environmental Protection Act 1986 (WA)
fertiliser material	means fertiliser compounds composed of nitrogen, phosphorus and potassium, and incudes trace elements that improve plant growth
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
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 and in Schedule 1 to this licence
prescribed premises	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 (Figure 1).



Figure 1: Map of the boundary of the prescribed premises outlined in pink

Site layout map

The site lay of the shed extension is shown in the map below (Figure 1).

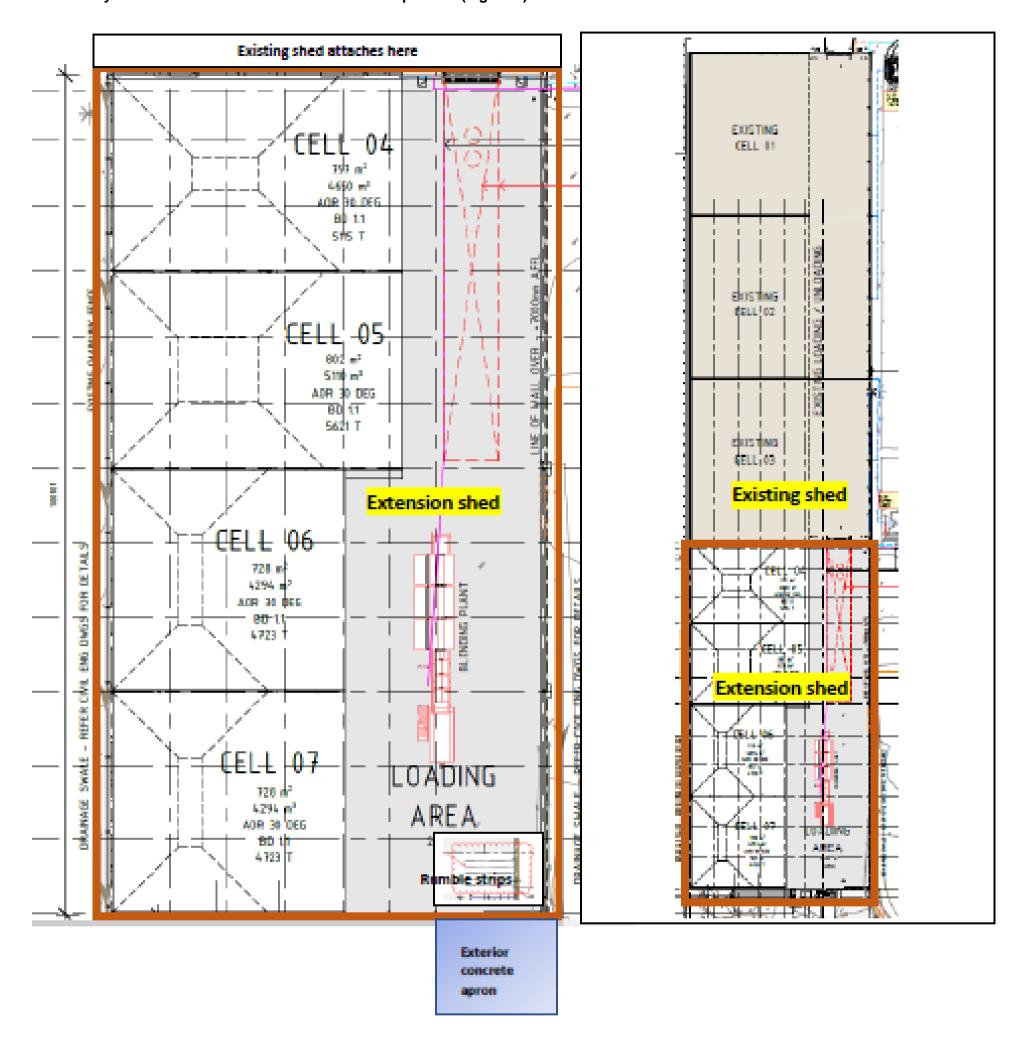


Figure 2: Map of the storage and process shed existing and extension. Extension shed is outline orange.