



Licence number	L9017/2016/1
Licence holder	Mud Logic Fluid Solutions Pty Ltd
ACN	615 038 376
Registered business address	Parker Crofts & Co 71-73 Calley Drive LEEMING WA 6149
DWER file number	DER2016/002331
Duration	04/12/2019 to 03/12/2039
Date of last amendment	15/06/2021
Premises details	Mud Logic WA 1/35 Crocker Drive MALAGA WA 6062 Legal land description – Lot 9 on Plan 13931

Prescribed premises category description (Schedule 1, Environmental Protection Regulations 1987)	Assessed production capacity
Category 31: Chemical manufacturing: premises (other than premises within category 32) on which chemical products are manufactured by a chemical process.	2,000 tonnes per year
Category 75: Chemical blending or mixing not causing discharge: premises on which chemicals or chemical products are mixed, blended or packaged in a manner that does not cause or is not likely to cause a discharge of waste into the environment.	2,000 tonnes per year

This amended licence is granted to the licence holder, subject to the attached conditions, on 15 June 2021, by:

Daniel Hartnup
MANAGER, PROCESS INDUSTRIES
REGULATORY SERVICES

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

Licence and works approval history

Date	Ref number	Summary of changes
3/03/2017	W6016/2016/1	Works approval granted.
04/12/2019	L9017/2016/1	Completion of works under W6016 and licence granted.
15/06/2021	L9017/2016/1	Licence amended to include additional chemical blending vessels

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 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 that table.

Table 1: Infrastructure and equipment requirements

Site infrastructure and equipment	Operational requirement	Infrastructure location
Chemical manufacturing – 1 x 6,000L mixing vessel	Fitted with batch controller and cooling system to ensure exothermic reaction is controlled	#1 as depicted in Schedule 1: Figure 2
Chemical blending – 1 x 6,000L mixing vessel	Fitted with batch controller to prevent overflow of vessel	#2 as depicted in Schedule 1: Figure 2
Chemical blending – 1 x 4,000L mixing vessel		#3 as depicted in Schedule 1: Figure 2
Chemical blending – 1 x 6,000L mixing vessel		#4 as depicted in Schedule 1: Figure 2

Infrastructure and equipment (construction)

2. The licence holder must construct and/or install the infrastructure listed in Table 2, in accordance with:
- (a) the corresponding design and construction requirement / installation requirement; and
 - (b) at the corresponding infrastructure location;
- as set out in Table 2.

Table 2: Design and construction requirements / installation requirements

Infrastructure	Design and construction requirement / installation requirement	Infrastructure location
1 x 4,000L stainless steel chemical blending tank	<ul style="list-style-type: none"> Must be designed and constructed such that it is located on the existing bunded area of the warehouse Must be fitted with batch controller to prevent overflow 	#3 as depicted in Schedule 1: Figure 2
1 x 6,000L stainless steel chemical blending tank		#4 as depicted in Schedule 1: Figure 2

Construction compliance reporting

3. The licence holder must within 30 days of each item of infrastructure required by condition 2 being constructed:
- (a) undertake an audit of their compliance with the requirements of condition 2; and
 - (b) prepare and submit to the CEO an audit report on that compliance.

Records and reporting

4. The licence holder must maintain accurate and auditable books including the following records and information 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; and
 - (c) complaints received under condition 6 of this licence.
5. The books specified under condition 4 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.
6. 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.

- 7.** 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.

Definitions

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

Table 3: 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 December until 30 November of the following year.
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	<i>Environmental Protection Act 1986</i> (WA)
EP Regulations	Environmental Protection Regulations 1987 (WA)
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.
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.
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.

END OF CONDITIONS

Schedule 1: Maps

Premises map

The premises is shown in the map below. The pink line depicts the premises boundary.

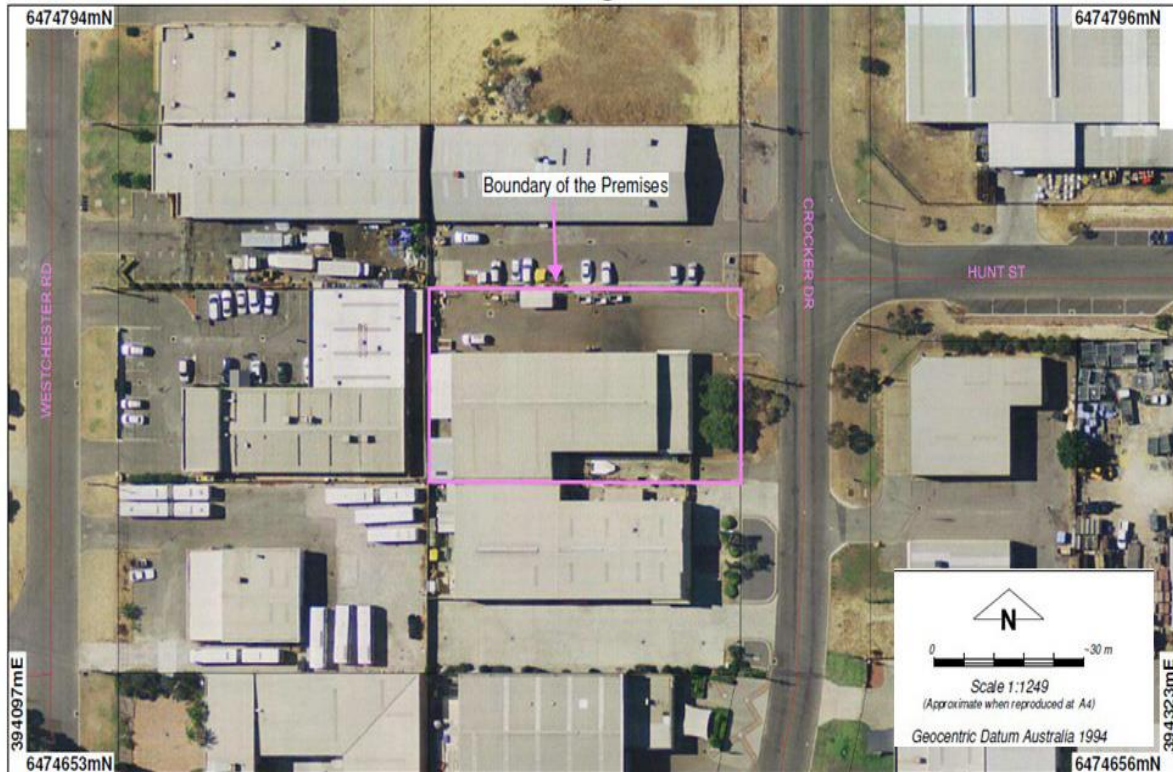


Figure 1: Map of the boundary of the Premises

Schedule 1: Maps

Map of infrastructure and equipment

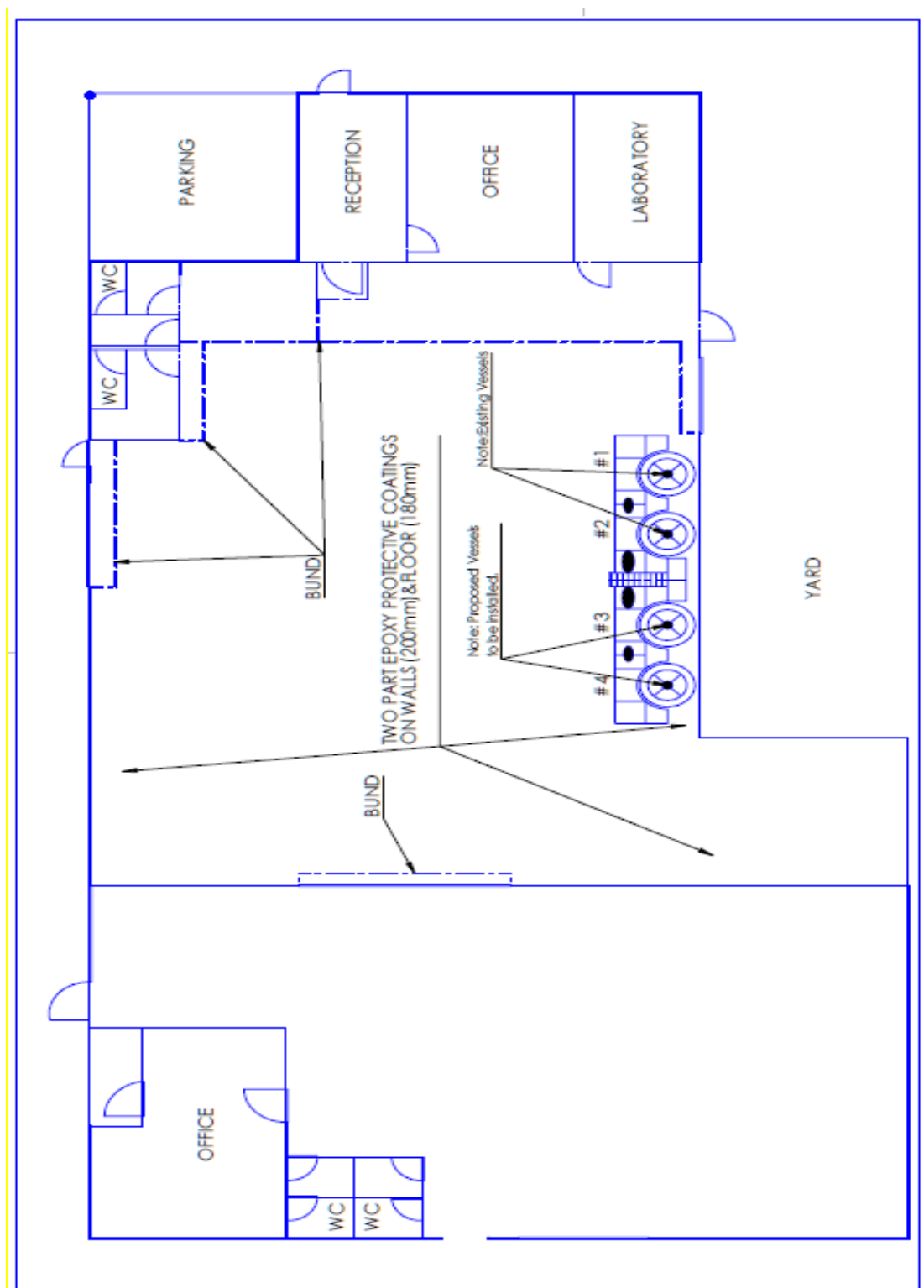


Figure 2: Map of infrastructure and equipment