



Licence number	L9241/2020/1
Licence holder	Waglass Pty Ltd
ACN	637 890 674
Registered business address	L1 147 Frome Street ADELAIDE SA 5000
DWER file number	DWERVT5540~1
Duration	27/08/2020 to 26/08/2030
Date of issue	27 August 2020
Premises details	Waglass Container Deposit Scheme 25 Jackson Street BASSENDEAN WA 6054 Legal description - Lot 2 on Diagram 51806 Vol 1463 Folio 950 As defined by the coordinates in Schedule 2

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production or design capacity
Category 61A: Solid waste facility - premises (other than premises within category 67A) on which solid waste produced on other premises is stored, reprocessed, treated, or discharged onto land.	72,000 tonnes per annual period

This licence is granted to the licence holder, subject to the attached conditions, on 27 August 2020, by:

Steve Checker

**MANAGER WASTE INDUSTRIES
REGULATORY SERVICES**

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

Licence history

Date	Reference number	Summary of changes
27/08/2020	L9241/2020/1	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 construct the infrastructure listed in Table 1, in accordance with;
 - (a) The corresponding design and construction requirement; and
 - (b) At the corresponding infrastructure location; and
 - (c) Within the corresponding timeframe,
 Set out in Table 1.

Table 1: Design and construction requirements

Infrastructure	Design and construction requirement	Infrastructure location (Figure 2)	Timeframe
Extension to rear of Shed 1	16 m x 31 m to the rear of Shed 1.	Shed 1 extension/ incoming bunker	Applicant to notify CEO within 2 weeks following installation.
Proposed Bunker	Concrete base 19.9 m x 22.8 m, open top with portable walls (4 m high) erected on three sides	Proposed Bunker	Applicant to notify CEO within 2 weeks following installation.
Weighbridge		Proposed Weighbridge	Applicant to notify CEO within 2 weeks following installation.
Second dust extractor	To be installed in such a way to capture any potential dust or particulates caused by the premise.	Proposed dust collectors	Applicant to notify CEO within 2 weeks following installation.
Barrel dryers		Dryer 1 and Dryer 2	Applicant to notify CEO within 2 weeks of installation.

2. The licence holder must ensure that prior to the deposition of waste or product on the outdoor bunker, appropriate containment infrastructure for the proposed bunker is installed to ensure that all leachate and contaminated runoff is able to be contained.
3. The licence holder must ensure that the site infrastructure and equipment listed in

Table 2 is located at the corresponding infrastructure location and 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 (Figure 2)
Conveyors	<ul style="list-style-type: none"> Operated within an enclosed shed that is capable of capturing all dust emissions from processing activities; Maintained in good working order. Equipment to be fitted with noise and dust suppression infrastructure as required to ensure that visible dust does not escape from the shed and compliance with the Noise Regulations is achieved at all times 	Within Shed 1 and/or Shed 2
Processing equipment (nominally 3 x Morgensen Colour Sorters;		
Vibratory feeders and screens		
2 x Vertical Shaft Impact (VSI) crushers; Four crushers)		
Two compressors	Dust extractors to service barrel dryer exhaust	Proposed 2x Dust Collectors
Two gas powered barrel dryers		
Two dust extractors/ baghouse exhausts		
Two metal sheds		Shed 1 and Shed 2
Shipping containers	Must be located within approved areas as indicated on Figure 2	Outgoing Containers, Proposed 4x container load locations, Container Storage, Additional Container Storage, Bin Storage and Bin Store.
Skip bins		
Roll on Roll off bins		

Waste Acceptance

4. The licence holder must only accept onto the premises waste of a waste type that:
- does not exceed the corresponding rate at which waste is received; and
 - which meets the relevant acceptance specification, set out in Table 3.

Table 3: Waste acceptance criteria

Waste Type	Rate at which waste is received	Acceptance specification
Approved CDS material	Maximum of 72,000 tonnes per annual period	Limited to: <ul style="list-style-type: none"> • bottle glass; • plate glass; • metal bottle caps; and • plastic bottle caps only. Plastic bottle caps limited to 10m ³ per month.

5. Where waste does not meet the waste acceptance criteria set out in Condition 4, the licence holder must:
- (a) reject the waste; and
 - (b) record the details of the:
 - (i) waste (type and description);
 - (ii) source of the waste load;
 - (iii) name of the waste carrier;
 - (iv) registration number of the delivery vehicle; and
 - (v) date that the waste load was rejected; and
 - (c) maintain accurate and auditable records of all waste loads rejected from the premises.
6. The licence holder must ensure that where waste does not meet the waste acceptance criteria set out in condition 4, it is removed from the premises by the delivery vehicle or, where that is not possible, stored in a quarantined storage area or container and removed to an appropriately authorised facility as soon as practicable.

Waste Processing

7. The licence holder must ensure that the waste types specified in Table 4 are only subjected to the corresponding processes, subject to the corresponding process limits and/or specifications.

Table 4: Waste processing

Waste type	Processes	Process limits and/or specifications
Inert waste type I (glass)	Glass acceptance, processing, crushing and screening	<ul style="list-style-type: none"> • Incoming waste is only to be tipped inside the incoming bunker within the enclosed shed; • Where the delivery vehicle is capable, all tipping of incoming waste is to be undertaken using a three-stage tipping process or via skips, stilages or equivalent containers; • All non-three-stage tipping and forklift tipping is to occur with the doors closed; • No tipping of whole glass bottles or glass fragments above 50mm size is to occur outside of the enclosed shed; • All receipt, tipping and processing of glass outside of the hours of 7:00 AM - 7:00 PM Monday – Saturday and 9:00 AM – 7:00 PM on Sundays and Public Holidays is to occur with shed doors closed; • No tipping of glass is to occur outside of the hours 6:00 AM-10:30 PM Monday to Saturday and 9:00 AM - 7:00 PM Sundays and Public Holidays; • Any deliveries received from 10:30 PM - 6:00 AM Monday to Saturday and 7:00 PM – 9:00 AM Sundays and Public Holidays are to be delivered in skip bins or similar without additional handling to allow for later processing; and • The operation of any of the glass processing infrastructure listed in column 1 of Table 2 is to cease if the pollution control equipment relevant to that piece of infrastructure is not fully functional.
Inert waste type 1 (metal bottle caps)	Acceptance and storage prior to removal offsite	N/A
Inert Waste Type 2 (plastic bottle caps)	Acceptance and storage prior to removal offsite	<ul style="list-style-type: none"> • Maximum of 20m³ to be stored on site at any time

Emissions and discharges

Dust emissions

L9241/2020/1 (27 August 2020)

8. The licence holder must ensure that no visible dust generated from the acceptance, processing or storage of waste onsite crosses the boundary of the premises.

Noise Validation

9. By 19 October 2020, the licence holder must retain the services of a person qualified and experienced in the area of environmental noise assessment and who by their qualifications and experience is eligible to hold membership of the Australian Acoustical Society or the Australian Association of Acoustical Consultants to:
 - (a) investigate the nature and extent of noise emissions from the premises;
 - (b) assess in accordance with the methodology required in the Noise Regulations, the compliance of the noise emissions from the primary activities, against the relevant assigned levels specified in those Regulations; and
 - (c) compile and submit to the licence holder within 14 weeks of the commencement of the licence a report in accordance with condition 10.
10. A report prepared pursuant to condition 9(c) is to include:
 - (a) a description of the methods used for monitoring and/or modelling of noise emissions from the premises;
 - (b) details and the results of the investigation undertaken pursuant to condition 9(a);
 - (c) details and results of the assessment of the noise emissions from the premises, against the relevant assigned levels in the Noise Regulations undertaken pursuant to condition 9(b); and
 - (d) an assessment of noise levels against the most recent previous noise assessment.
11. The licence holder must submit to the CEO the report prepared pursuant to condition 9(c) within 14 days of receiving it.
12. Where an assessment pursuant to condition 9(b) indicated that noise emissions do not comply with the relevant assigned levels in the Noise Regulations, the licence holder must:
 - (a) within 60 days of receiving an assessment report pursuant to condition 9(c) prepare a plan to ensure the undertaking of the licenced activity will no longer lead to any contravention of the Noise Regulations; and
 - (b) provide to the CEO a copy of the plan prepared pursuant to condition 12(a) within 30 days of its preparation.

Contaminated Stormwater

13. The licence holder must;
 - (a) take all reasonable and practicable measures to prevent stormwater run-off becoming contaminated by the activities and operations undertaken at the premises;
 - (b) treat all contaminated or potentially contaminated stormwater as necessary prior to being discharged from the premises;
 - (c) ensure that uncontaminated runoff from outside of the outdoor bunker does not contact waste stored on the outdoor bunker; and
 - (d) ensure that contaminated runoff from the outdoor bunker is not discharged to the environment.

Windblown Waste

14. The licence holder must ensure that:
- (a) all reasonable and practicable measures are taken to ensure that no windblown waste escapes the premises; and
 - (b) any windblown waste is collected on at least a weekly basis and returned to the sheds or otherwise appropriately contained.

Fire

15. The licence holder must immediately notify the CEO of:
- (a) any fire on the premises; and/or
 - (b) any incident, malfunction, or emergency which results or could result in the discharge of firefighting washwater or other wastes from the premises.

Monitoring

16. The licence holder must record the total amount of waste accepted onto the premises, for each waste type listed in Table 5, in the corresponding unit, and for each corresponding time period, as set out in Table 5.

Table 5: Waste accepted onto the premises

Waste type	Unit	Time period
Inert waste type I (glass only)	tonnes	Annual Period

17. The licence holder must record the total amount of waste removed from the premises, for each waste type in Table 6, in the corresponding unit, and for each corresponding time period set out in Table 6.

Table 6: Waste removed from the premises

Waste type	Unit	Time period
Contamination	tonnes	Annual Period
Waste not in accordance with Condition 4 of this licence.		

Site Security

18. The licence holder must:
- (a) maintain suitable fencing to prevent unauthorised access to the site;
 - (b) ensure that any entrance gates to the premises are securely locked when the premises is unattended; and
 - (c) undertake regular inspections of all security measures and repair damage as soon as practicable.

Records and reporting

19. 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.
20. 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 that annual period an Annual Audit Compliance Report in the approved form.
21. 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 1, 2 and 3 of this licence;
 - (c) monitoring programmes undertaken in accordance with conditions 16 and 17 of this licence; and
 - (d) complaints received under condition 19 of this licence.
22. The books specified under condition 21 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.
23. The licence holder must provide to the CEO a report prior to the deposition of waste or product in the proposed bunker which includes details of the infrastructure installed (as outlined in condition 2) and written certification and photographic evidence of the installation.
24. The licence holder must submit to the CEO by no later than 60 days after the end of each annual period, and Annual Environmental Report for that annual period for the conditions listed in Table 7, and which provides information in accordance with the corresponding requirement set out in Table 7.

Table 7: Annual Environmental Report

Condition	Requirement
5	Relevant details relating to waste received that does not meet the waste acceptance criteria set out in Condition 4 and maintain accurate

	and auditable records of all waste loads rejected from the premises.
15	Any incidents including fire, malfunction, spills, or emergencies that may have resulted in the discharge of firefighting washwater or other wastes from the premises.
16 - 17	Amounts of waste received and removed from the premises
19	Complaints

Definitions

In this licence, the terms in Table 8 have the meanings defined.

Table 8: 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 October in each year until 30 September of the immediately following year.
Approved CDS materials	the register of products that have been approved by the Department of Water and Environmental Regulation in accordance with Division 3 of the <i>Waste Avoidance and Resource Recovery (Container Deposit Scheme) Regulations 2019</i>
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.
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.

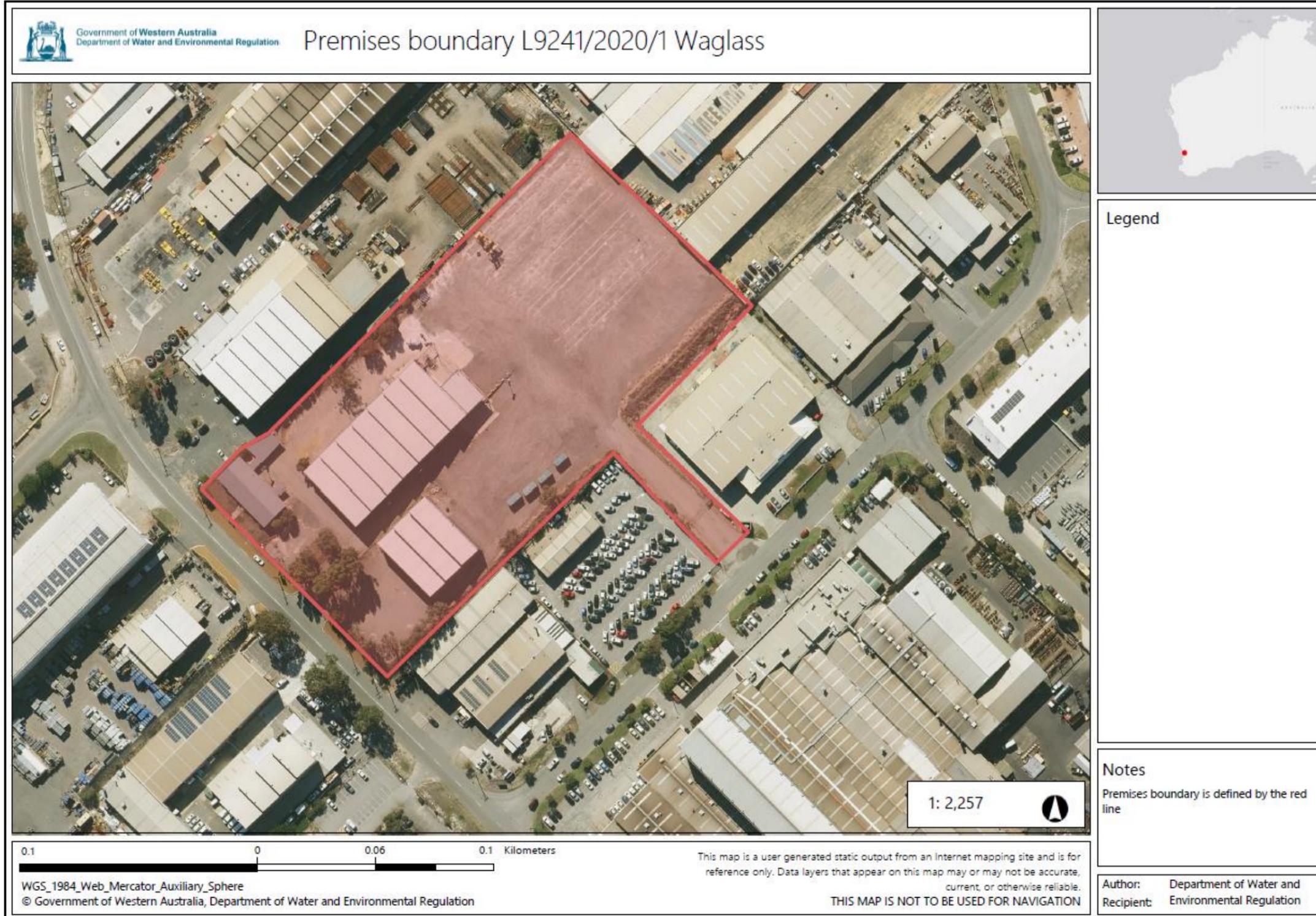
Term	Definition
EP Act	<i>Environmental Protection Act 1986 (WA)</i>
EP Regulations	<i>Environmental Protection Regulations 1987 (WA)</i>
Inert waste type 1	means non-hazardous, non-biodegradable (half-life greater than two years) wastes containing contaminant concentrations less than Class I landfill acceptance criteria, but excluding paper and cardboard and materials that require treatment to render them inert (e.g. peat, acid sulfate soils).
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.
Noise Regulations	<i>Environmental Protection (Noise) Regulations 1997 (WA)</i>
premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on the premises maps (Figure 1 and 2) 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

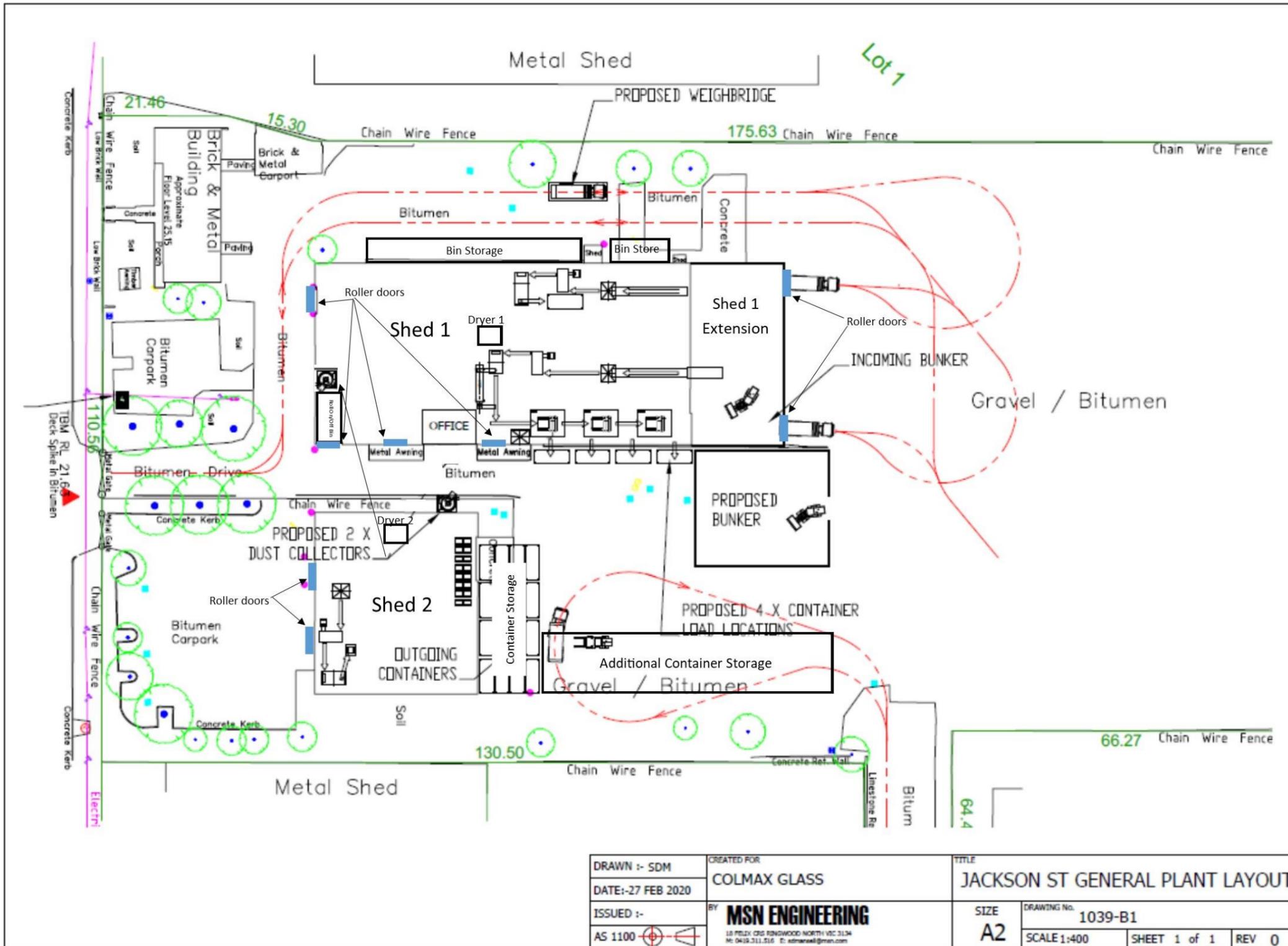


L9241/2020/1 (27 August 2020)

IR-T06 Licence template (v6.0) (February 2020)

Premises layout

The layout of the prescribed premises is shown in the map below



Schedule 2: Premises boundary

The premises boundary is defined by the coordinates in Table 9.

Table 9: Premises boundary coordinates (GDA95)

Easting	Northing	Zone
<i>398668.85186</i>	<i>6469238.62676</i>	<i>50</i>
<i>398659.50581</i>	<i>6469227.44831</i>	<i>50</i>
<i>398717.11620</i>	<i>6469139.32960</i>	<i>50</i>
<i>398849.05660</i>	<i>6469184.97686</i>	<i>50</i>
<i>398867.85844</i>	<i>6469196.24845</i>	<i>50</i>
<i>398819.99319</i>	<i>6469239.1949</i>	<i>50</i>