



Licence number	L9410/2023/1
Licence holder	City of Joondalup
Registered business address	90 Boas Avenue JOONDALUP WA 6027
DWER file number	DER2018/001042-9~72
Duration	16/11/2023 to 15/11/2043
Date of issue	16/11/2023
Premises details	City of Joondalup - Works Operations Centre Craigie WA 6027 Legal description - Part Lot 8278 on Deposited Plan 30778 Certificate of Title Volume LR3127 Folio 149

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production / design capacity
Category 62: Solid waste depot	10,000 tonnes per annual period
Category 57: Used tyre storage	500 tyres per annual period

This licence is granted to the licence holder, subject to the attached conditions, on 16 November 2023, by:

SENIOR ENVIRONMENTAL OFFICER – WASTE INDUSTRIES

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

Licence history

Date	Reference number	Summary of changes
16/11/2023	L9410/2023/1	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 ¹	Infrastructure location
1	Waste storage bunkers	(a) Three-sided bunkers comprising 200 mm thick concrete and 2100 mm in height. (b) Base of bunkers to comprise 150 mm thick concrete reinforced with SL92 mesh. (c) To be fitted with a sprinkler system capable of spraying the waste contained within the bunkers.	As specified in Schedule 1, Figure 2.
2	Outdoor waste storage	All outside areas used for waste storage and transit to comprise bitumen hardstand.	As specified in Schedule 1, Figure 2.
3	Drainage system	All run-off from waste storage bunkers to be captured and contained by the drainage channel.	As specified in Schedule 1, Figure 2.
4	Fire hydrants	(a) Fire hydrants must be installed, operated and maintained in accordance with: <ol style="list-style-type: none"> i. AS 2419.1 and AS 1851-2012; ii. Minimum of two fire hydrants are to be located within the premises boundary; and iii. Minimum hydrant flow rate of 20 L/s is provided at suitable pressure in accordance with AS2419.1. 	As specified in Schedule 1, Figure 2.

Waste acceptance

2. The licence holder must only accept onto the premises waste of a type that:
 - (a) does not exceed the rate at which that waste is received; and
 - (b) meets the relevant acceptance specification,
 as set out in Table 2.

Table 2: Waste acceptance criteria

Waste type	Rate at which waste is received	Acceptance specification
Inert Waste Type 1	Combined total up to 10,000 tonnes per annual period	(a) Limited to construction and demolition waste, drainage material and scrap metal. (b) Waste containing asbestos or asbestos containing materials must not be accepted.
Green waste		Must be free of contamination.
Hazardous waste		(a) Waste oils, hydrocarbons and batteries only. (b) Received and stored in banded pallets and enclosed containers only.
General waste		Limited to illegally dumped wastes collected by the Licence Holder.
Inert Waste Type 2	500 tyres per annual period	Limited to waste tyres.

Note 1: Additional requirements for the acceptance of controlled waste (including tyres) are set out in the *Environmental Protection (Controlled Waste) Regulations 2004*.

3. The licence holder must ensure that where waste does not meet the waste acceptance criteria set out in 2, 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

4. The licence holder must ensure that the waste types specified in Table 3 are only subjected to the corresponding process(es), subject to the corresponding process limits and/or specifications.

Table 3: Waste processing

Waste type	Process(es)	Process limits and/or specifications ¹
Inert Waste Type 1	Acceptance and storage prior to removal from site	(a) Must be stored within the 'Waste Storage Bunkers' as specified in Schedule 1, Figure 2. (b) C&D and drainage material stockpiles must not exceed the height of the bunker walls. (c) C&D and drainage material stockpiles must be maintained in a damp state so as to prevent dust lift-off. (d) Scrap metal must be stored within hook lift bins. (e) All run-off from the storage bunker to be captured by the drainage channel.
Green waste		(a) Must be stored within the 'Waste Storage Bunkers' as specified in Schedule 1, Figure 2. (b) Stockpile must not exceed the height of the bunker walls.

Waste type	Process(es)	Process limits and/or specifications ¹
		(c) To be removed from the premises within 72 hours of acceptance. (d) All run-off from the storage bunker to be captured by the drainage channel.
Hazardous waste		(a) Must be stored in bunded pallets and enclosed containers within the 'Waste Storage Bunkers' as specified in Schedule 1, Figure 2. (b) All run-off from the storage bunker to be captured by the drainage channel.
General waste		(a) Must be stored within the 'Waste Storage Bunkers' as specified in Schedule 1, Figure 2. (b) Stockpile must not exceed the height of the bunker walls. (c) To be removed from the premises within 72 hours of acceptance. (d) All run-off from the storage bunker to be captured by the ACO drainage channel.
Inert Waste Type 2		(a) Must be stored within the 'Waste Storage Bunkers' as specified in Schedule 1, Figure 2. (b) The volume of waste tyres stored at any one time must not exceed 45 m ³ . (c) Must be stored in accordance with Department of Fire and Emergency Services <i>Guidance Note 02: Bulk storage of rubber tyres including shredded and crumbed tyres</i> . (d) All run-off from the storage bunker to be captured by the drainage channel.

Note 1: Additional requirements for the acceptance and landfilling of controlled waste (including asbestos and tyres) are set out in the *Environmental Protection (Controlled Waste) Regulations 2004*.

Emissions and discharges

5. The licence holder must ensure that no visible dust generated from prescribed activities crosses the boundary of the premises.
6. The licence holder must ensure that no windblown waste escapes from the premises.
7. The licence holder must immediately recover, or remove and dispose of spills of waste outside the waste storage bunkers shown specified in Schedule 1, Figure 2.
8. The licence holder must ensure that contaminated stormwater is not discharged from the premises.

9. The licence holder must:
- (a) erect and 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.
10. The licence holder must:
- (a) ensure that firefighting equipment and systems are in good working order and capable of controlling a loose material fire;
 - (b) ensure that any unauthorised fire on the premises is extinguished as soon as possible;
 - (c) ensure contaminated firefighting water is not discharged beyond the boundary of the premises in the event of a fire;
 - (d) collect and remove all fire wash-water and other waste that may result from firefighting on the premises; and
 - (e) ensure that any firefighting washwater is removed without delay by a carrier licensed under the *Environmental Protection (Controlled Waste) Regulations 2004*, and remove all fire impacted waste for disposal off-site to a suitably licensed premises.

Monitoring

11. The licence holder must record the total amount of waste accepted onto the premises, for each waste type listed in Table 4, in the corresponding unit, and for each corresponding time period, as set out in Table 4.

Table 4: Waste accepted onto the premises

Waste type	Unit	Time period
Inert Waste Type 1	m ³ and conversion to tonnes ¹	Each load accepted at the premises.
Green waste		
Hazardous waste		
General waste		
Inert Waste Type 2		

Note 1: Conversion from m³ to tonnes in accordance with *Approved procedure for estimation/calculation of annual return information methods by recycling and reprocessing facilities required under the Waste Avoidance and Resource Recovery Regulations 2008* (June 2019)

- 12.** The licence holder must record the total amount of waste removed from 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 removed from the premises

Waste type	Unit	Time period
Inert Waste Type 1	m ³ and conversion to tonnes ¹	Each load accepted at the premises.
Green waste		
Hazardous waste		
General waste		
Inert Waste Type 2		
Non-conforming waste types	kilograms	Each load leaving or rejected from the premises.

Note 1: Conversion from m³ to tonnes in accordance with *Approved procedure for estimation/calculation of annual return information methods by recycling and reprocessing facilities required under the Waste Avoidance and Resource Recovery Regulations 2008* (June 2019)

Records and reporting

- 13.** 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.
- 14.** 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.
- 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 condition 1 of this licence;
 - (c) monitoring programmes undertaken in accordance with conditions 11 and 12 of this licence; and
 - (d) complaints received under condition 13 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 6 have the meanings defined.

Table 6: 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.
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.
EP Act	<i>Environmental Protection Act 1986</i> (WA)
EP Regulations	<i>Environmental Protection Regulations 1987</i> (WA)
Landfill Definitions	means the document titled "Landfill Waste Classification and Waste Definitions 1996 (as amended 2019)".
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) in Schedule 1 to this licence.

Term	Definition
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 depicted in pink as shown in Figure 1.

Figure 1: Map of the boundary of the prescribed premises

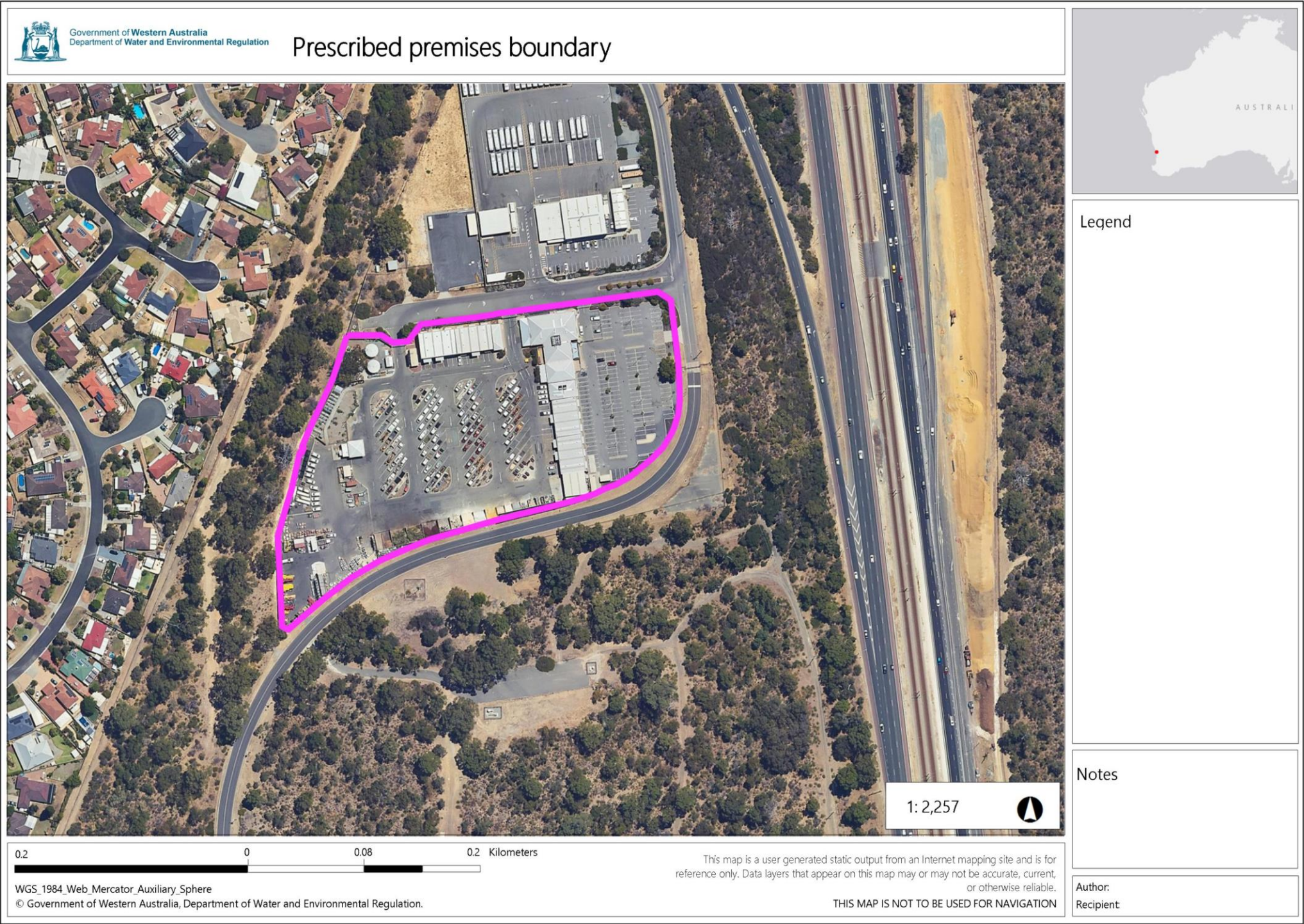


Figure 2: Prescribed premises layout

