



Licence number	L6900/1997/13
Licence holder	Shire of Gingin
Registered business address	7 Brockman Street GINGIN WA 6503
DWER file number	L105/97/1
Duration	7 April 2022 to 6 April 2042
Date of issue	31 March 2022
Premises details	Gingin Waste Management Facility Lot 10 on Diagram 70017, Cockram Road

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed design capacity
Category 64: Class II putrescible landfill site: premises on which waste (as determined by reference to the waste type set out in the document entitled "Landfill Waste Classification and Waste Definitions 1996" published by the Chief Executive Officer and as amended from time to time) is accepted for burial.	5,000 tonnes per year

This licence is granted to the licence holder, subject to the attached conditions, on 31 March 2022, by:

Neville Welsh

SENIOR INDUSTRY REGULATION OFFICER
INDUSTRY REGULATION

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

Licence history

Date	Reference number	Summary of changes
30/03/2007	L6900/11	Licence issued
15/03/2012	L6900/1997/12	Licence reissued
29/04/2016	L6900/1997/12	Amend to extend – expiry date change only
31/03/2022	L6900/1997/13	Licence reissued

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

1. The licence holder must only accept for burial onto the premises waste of a type that is listed in Table 1 below.

Table 1: Waste Acceptance

Waste type	Quantity limit per annual period	Acceptance specification
Clean fill	Combined total of 5,000 tonnes per annual period	comply with Class II waste acceptance criteria in the document titled 'Landfill Waste Classification and Waste Definitions' 1996 (as amended).
Inert Waste Type 1		
Inert Waste Type 2		
Putrescible Waste		Excludes Tyres from burial (up to 100 tyres can be stored onsite under the general provisions of the EP Act regulations)
Contaminated solid waste		
Type 1 special wastes		Excludes Greenwaste from burial (Condition 13 of this licence allow burning of greenwaste at the Premises)

2. The licence holder must ensure the following procedures are in place for managing contaminated solid wastes:
 - (a) the waste must be inspected by the licence holder or their representative prior to burial;
 - (b) where such loads are identified, the nature of the load, delivery vehicle's registration number, driver's name and volume delivered must be recorded; and
 - (c) any identified contaminated solid waste must be accompanied by documentary evidence that it meets the Class II waste acceptance criteria in the document titled 'Landfill Waste Classification and Waste Definitions' 1996 (as amended) from a NATA registered laboratory.
3. The licence holder must ensure the following procedures are in place for managing asbestos wastes:
 - (a) before entry to the site, any asbestos material must be wrapped in heavy duty plastic or other suitable material;
 - (b) the disposal area(s) for more than one cubic metre of asbestos material must be defined by grid references on the site plan;
 - (c) a copy of the site plan marked with the locations used for asbestos disposal as described in part (b) of this condition must be kept as a permanent record and made available for viewing by the CEO on request;
 - (d) the licence holder, or their representative, must be available to witness the burial of the asbestos waste under at least one metre of fill or putrescible waste as soon as practicable after placement in the landfill and sign a bound, numbered register within two hours of the burial to attest that it has been buried in accordance with these procedures.

4. The licence holder must take the following measures when landfilling activities are conducted at the premises:
 - (a) dispose of waste on the premises at least 35 metres from the premises boundary;
 - (b) place waste within a defined trench or within a bunded area;
 - (c) restrict the non-greenwaste tipping area to a maximum linear length of 30 metres;
 - (d) cover putrescible waste with at least 230 millimetres of cover material at the completion of the tipping of the regular municipal waste pickup;
 - (e) stockpile sufficient cover material to allow waste to be covered in accordance with part (d) of this condition for a period of two weeks and to cover waste in the event of a fire;
 - (f) manage the active landfill area such that landfilling at no time results in an exposed face exceeding two metres in vertical height; and
 - (g) cover waste with a final soil cover of at least one metre.
5. The licence holder must install and maintain a fence at least 1.8 metres high around the perimeter of the site or around the boundary of the active landfill area, to restrict public access to the site to one point only, and to effectively control wind-blown waste.
6. The licence holder must ensure that monthly inspections of the fence referred to in Condition 5 are undertaken and that any damage to the fence is repaired within five working days of its discovery.
7. The licence holder must ensure wind-blown waste is contained within the boundaries of the premises by installing and maintaining the fence referred to in condition 5 and 6, and regularly compacting and covering the waste.
8. The licence holder must ensure that any wind-blown waste is removed from the premises' fences and access roads, and any wind-blown waste emanating from the premises is collected and removed, on at least a weekly basis.
9. The licence holder must maintain a sign at the entrance to the premises which clearly displays the following:
 - (a) hours of operation (if applicable);
 - (b) contact telephone number for information and complaints or notification of fires;
 - (c) where applicable, a list of materials acceptable for recycling and the location of where they can be deposited on the premises;
 - (d) the types of waste that must not be deposited on the premises and a contact telephone number for alternative disposal options; and
 - (e) a warning, indicating penalties for people lighting fires.

- 10.** The licence holder must suppress dust from the open landfill face or trench, stockpiled areas, and transport activities, to ensure that no visible dust crosses the boundary of the premises.
- 11.** The licence holder must not burn nor allow the burning of non-greenwaste on the premises.
- 12.** The licence holder must extinguish any fire that may occur within the non-greenwaste area at the landfill site within eight hours of being notified of the fire.
- 13.** The licence holder must take the following measures if greenwaste is burnt onsite:

 - (a) ensure the greenwaste is dry and seasoned for at least two months before burning;
 - (b) ensure the greenwaste is burnt in a dedicated area at least 25 metres from any premises boundary or active fill area;
 - (c) provide an adequate water supply and distribution system to prevent fires from escaping beyond the greenwaste area;
 - (d) burn greenwaste in a manner to minimise the generation of smoke;
 - (e) burn greenwaste in windrows or trenches;
 - (f) restrict the volume of greenwaste burnt such that it is completely burnt during daylight hours;
 - (g) attend the fire until it is extinguished; and
 - (h) advise the CEO (and DFES during Prohibited and Restricted Burning Times) in writing at least 24 hours prior to burning commencing.
- 14.** The licence holder must direct uncontaminated stormwater run-off, such as water from roofs and site drainage, away from the filled and peripheral areas and associated leachate and/or contaminated water drainage systems, into dedicated stormwater drains.
- 15.** The licence holder must ensure stormwater drains on the premises are kept clear of waste to allow for their effective use.
- 16.** The licence holder must maintain an undisturbed separation distance of at least three metres between the base of the current and future waste disposal areas and the highest level of the groundwater.
- 17.** The licence holder must maintain a minimum distance of at least 100 metres between the waste disposal site and any superficial water body.

Monitoring

- 18.** The licence holder must provide to the CEO a copy of the Annual Monitoring Report containing the monitoring data required by any condition of this licence. The report must contain data collected for the annual period and must be provided by 31 March of the following year.
- 19.** The licence holder must ensure that the Annual Monitoring Report, referred to in condition 18 includes details of:
- (a) measures taken to control pests and vermin, and the effectiveness thereof;
 - (b) the number and severity of any fires on site;
 - (c) measures taken to suppress dust;
 - (d) measures taken to control wind-blown waste, and the effectiveness thereof;
 - (e) the number and type of complaints received including complainants name, address, nature of complaint (cross-referenced with prevailing wind directions where appropriate) and action taken; and
 - (f) the results of any environmental monitoring undertaken.
 - (g) any changes to site boundaries, internal buffer zones, asbestos and biomedical waste disposal areas, and surface drainage channels.

Records and reporting

- 20.** The licence holder must keep a written record of all complaints received concerning the environmental impact of the premises. This record must be available for viewing by the CEO during any inspection of the premises. The record must be in the form of a bound volume with numbered pages and must record the following (if known):
- (a) name, address and telephone number of complainant(s);
 - (b) date and time of complaint;
 - (c) location from which the complaint arose;
 - (d) general description of the nature of complaint;
 - (e) wind direction, wind speed and temperature at the time of the complaint;
 - (f) likely source of the reported problem; and
 - (g) action taken by the licence holder in response to the complaint.
- 21.** 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 90 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 1 have the meanings defined.

Table 1: 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	means the period from 1 January to and including 31 December of the same year.
Clean Fill	means waste as defined in the document titled 'Landfill Waste Classification and Waste Definitions' 1996 (as amended);
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	<i>Environmental Protection Regulations 1987</i> (WA)
Greenwaste	means waste that originates from trees or plants;
Inert waste	means waste as defined in the document titled 'Landfill Waste Classification and Waste Definitions' 1996 (as amended);
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.
Municipal waste	means waste collected at the kerbside by the local authority collection vehicle or its contractor;
NATA	means National Association of Testing Authorities
premises	refers to the premises to which this licence applies, as specified at the front of this licence
Putrescible waste	means waste as defined in the document titled 'Landfill Waste Classification and Waste Definitions' 1996 (as amended);
Special waste	means waste as defined in the document titled 'Landfill Waste Classification and Waste Definitions' 1996 (as amended);

END OF CONDITIONS

Schedule 1: Maps

Premises map



Figure 1: Map of the boundary of the Premises