

Licence number	L6953/1997/8
Licence holder	Shire of Wongan-Ballidu
Registered business address	PO Box 84 WONGAN HILLS WA 6603
DWER file number	DWERVT16146
Duration	07/11/2011 to 06/11/2030
Date of issue	28/09/2011
Date of amendment	30/10/2024
Premises details	Wongan Hills Waste Management Site Wongan-Koorda Road WONGAN HILLS WA 6603
	Legal description -
	Lot 4107 on Deposited Plan 217155, Lot 350 on Deposited Plan 58302 and Lot 351 on Deposited Plan 58302

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production / design capacity
Category 61 Liquid waste facility: premises on which liquid waste produced on other premises (other than sewerage waste) is stored, reprocessed, treated or irrigated.	300 tonnes per year
Category 64: Class II or III putrescible landfill site : putrescible landfill site: premises (other than clean fill premises) on which waste of a type permitted for disposal for this category of prescribed premises, in accordance with the Landfill Waste Classification and Waste Definitions 1996, is accepted for burial.	2,000 tonnes per year

Department of Water and Environmental Regulation

This licence is granted to the licence holder, subject to the attached conditions, on 30 October 2024, by:

Melissa Chamberlain MANAGER WASTE INDUSTRIES

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

Licence history

Date	Reference number	Summary of changes	
11/10/2000	L6953/1997/1	Licence granted	
23/10/2001	L6953/1997/2	Licence re-issued	
27/11/2002	L6953/1997/3	Licence re-issued	
20/10/2003	L6953/1997/4	Licence re-issued	
08/11/2004	L6953/1997/5	Licence re-issued	
07/11/2005	L6953/1997/6	Licence re-issued	
30/08/2006	L6953/1997/7	Licence re-issued	
29/09/2011	L6953/1997/8	Licence re-issued	
30/10/2024	L6953/1997/8	Licence amended to extend expiry date to 06/11/2030 and make administrative changes. Premises details updated including changes to premises boundary.	

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

Site infrastructure and equipment	Operational requirement
Signage	(a) Hours of operation (if applicable);
	 (b) Contact telephone number for information and complaints or notifications 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) Warning indicating penalties of people lighting fires;
Hydrocarbon and chemical storage	The licence holder must store liquid hydrocarbons within a facility with a floor and bunds of a permeability of less than 1×10^{-9} metres per second, designed to contain not less than 110% of the volume of the stored hydrocarbons, at least 25% of the total volume of substances stored in the compound and of sufficient capacity to capture rainfall, in accordance with the current versions of AS 1940.
Fencing	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 fortnightly inspections of the fence and gates and repair damage within one working day of its discovery.
Liquid waste treatment	(a) The licence holder must maintain a fence 1.8 m high around the perimeter of the liquid waste treatment lagoons; and
lagoons	(b) The licence holder must ensure that any entrance to the liquid waste treatment lagoons is securely locked when the liquid waste treatment lagoons are unattended.

Table 1 : Infrastructure and equ	uipment requirements
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2. The licence holder must only accept onto the premises waste of a waste type, which does not exceed the corresponding rate at which waste is received, and which meets the corresponding acceptance specification set out in Table 2.

Waste type	Rate at which waste is received	Acceptance specification
Clean fill	None specified	None specified
Type 1 Inert Waste	Combined total of	None specified
Type 2 Inert Waste	2,000 tonners per annual period	None specified
Special Waste Type 1		 (a) Accept only asbestos waste or ACM which is sealed in double-lined or double bagged, heavy duty plastic sheeting of at least 0.2 millimetres thickness; and
		 (b) Accept only asbestos waste material containing asbestos which is labelled or marked with the words "CAUTION – ASBESTOS" in letters not less than 50 millimetres high.
Special Waste Type 2		The licence holder or their representative, must complete and sign the original waste transport certificate, noting, in writing, any discrepancies between waste declared and waste received.
Putrescible waste (including greenwaste)		None specified.
Contaminated solid waste	Must meet the acceptance criteria for Cla landfills.	
Liquid waste	Combined total 300 tonnes per annual period	• The licence holder must only dispose of the following <i>Controlled Waste categories from the Environmental Protection (Controlled Waste) Regulations 2004</i> waste categories and descriptions:
		 Septage wastes – wastes for apparatus for the treatment of sewage;
		 Grease wastes – wastes resulting from food preparation;
		Storm water
		Pond water; and
		Fire debris and wash water.

Table 2: Waste acceptance criteria

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3. 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	and storage
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Waste types	Process	Process limits	
		(a) Must only take place within designated landfill trenches or cells;	
		 (b) no waste is to be temporarily stored or landfilled within 35 metres of the premises boundary; 	
All	Disposal of waste by	 (c) the tipping area is restricted to a maximum linear length of 30 metres; 	
	landfilling	 (d) the tipping area must be no greater than two metres in height; and 	
		(e) The separation distance between the base of the landfill and the highest groundwater level must not be less than 3 m	
	Receipt, handling and storage, prior to disposal by landfilling	None specified.	
		Only greenwaste is to be burnt on the premises. Greenwaste must only be burnt:	
		 (a) if it has been dried and seasoned for at least 2 months before burning; 	
		 (b) if it takes place in a designated burning area at least 25 m from the boundary of any active disposal areas and 50 m from the boundary of the premises; 	
Putrescible		 (c) if it takes place away from native vegetation and any other combustible material; and 	
Waste		(d) if it takes place in trenches or windrows;	
	Disposal by burning	 (e) provide an adequate water supply and distribution system to prevent fires from escaping beyond the greenwaste area; 	
		(f) if it is free of any contaminants;	
		 (g) after 8 a.m. and the Fire Control Officer for the landfill site declares the area safe by 12 pm on the same day; 	
		(h) on the premises there is a fire fighting vehicle carrying at least 500 litres of water, fitted with at least 30 metres of 19 mm diameter rubber hose and with a pump capacity capable of delivering a minimum of 250 litres of water per minute at a minimum of 700 kPA through a nozzle capable of projecting water by spray or by jet; and	
		 (i) when 2 people, with relevant qualifications or certifications in fire fighting are present on the premises. 	
Clean Fill	Receipt, handling		
Inert Waste Type 1	and disposal by landfilling	None specified	

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Waste types	Process	Process limits
Special Waste Type 1	Receipt, handling and disposal by landfilling	 (a) Not to be deposited within 2 m of the final tipping surface of the landfill; and (b) No works must be carried out on the landfill that could lead to a release of asbestos fibres.
Special Waste Type 2	Receipt, handling and disposal by landfilling	 (a) Not to be deposited within 2 m of the final tipping surface of the landfill; (b) No works must be carried out on the landfill that could lead to a biomedical wastes being excavated or uncovered; and (c) Restrict access to the landfill site to authorised personnel only.

Cover requirements

- **4.** The licence holder must ensure that:
 - (a) there is enough cover material to cover waste in accordance with part of this condition, at least twice;
 - (b) waste is covered with cover material;
 - (c) waste is totally covered so that no waste is left exposed;
 - (d) waste must be covered with a final cover to at least one metre
 - (e) waste must be covered fortnightly.
 - (f) that sufficient stockpiles of cover material are maintained onsite at all times; and
 - (g) cover is applied to the waste types in accordance with Table 4 (below).

Table 4: Cover requirements

Waste Type	Material	Depth	Timescales
Special	Inert Waste Type 1 or clean fill	300 mm	As soon as practicable after deposit and prior to compaction
Waste Type 1	Solid waste or soil	1,000 mm	As soon as practicable after deposit and prior to compaction
Special Wasto Tupo 2	Inert Waste Type 1 or clean fill	300 mm	As soon as practicable after deposit and prior to compaction
Waste Type 2	Solid waste or soil	1,000 mm	As soon as practicable after deposit and prior to compaction
Putrescible	Inert waste type 1, soil, or clay	150 mm	As soon as practicable and not later than the end of the working day.
Wastes	Inert waste type 1, soil or clay	1,000 mm	Within 3 months of achieving final waste contours.
Inert Waste	Inert Waste Type 1 or clean	100 mm	By the end of the day in which the waste was deposited.
Type 2	fill		Plastic waste with the potential to become windblown shall be covered as soon as practicable after deposit.

Emissions and discharges

- 5. The licence holder must immediately notify the CEO of:
 - (a) any fire on the premises; and/or

(b) any accident, malfunction, or emergency which results or could result in the discharge of fire-fighting washwater or other wastes from the premises.

Dust management

6. The licence holder must ensure that no visible dust generated from the primary activities crosses the boundary of the premises.

Windblown waste management

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

Stormwater waste management

- 8. The licence holder must direct stormwater away from the tipping area.
- **9.** The licence holder must ensure stormwater drains on the premises are kept clear to allow for drainage.
- **10.** The licence holder must ensure that water that has come into contact with waste is diverted into a sump on the premises or otherwise retained on the premises.
- **11.** The licence holder must maintain an undisturbed separation distance of at least 3 metres between the waste and the highest level of the water table aquifer at the premises.
- **12.** The licence holder must maintain a minimum distance of at least 100 metres between the waste disposal site and any superficial water body.

Fire and Emergency Management

- **13.** The licence holder must ensure that no waste is burnt on the premises other than green waste burnt in accordance with condition 3.
- **14.** The licence holder must ensure that any unauthorised fire on the premises is extinguished as soon as possible.
- **15.** The holder must immediately notify the CEO of:
 - (a) any fire on the premises; and/or
 - (b) any accident, malfunction, or emergency which results or could result in the discharge of fire-fighting washwater or other wastes from the premises.

Records and reporting

Records

- **16.** 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.
- **17.** 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 in the course of complying with condition 1 of this licence;
 - (d) complaints received under condition 16 of this licence.
 - (e) Relating to Special Waste Type 1 and Special Waste Type 2:
 - (i) record as grid references on a premises plan all locations used for the disposal of asbestos waste, ACM and Special Waste Type 2,
 - (ii) keep a permanent register of each load of asbestos waste or ACM deposited at the premises, including the date, the name of the person that deposited the waste and the vehicle registration number;
 - (iii) witness the covering of the asbestos waste or ACM and sign the register referred to above within two hours of the covering taking place.
 - (iv) Make all records available for viewing or copying by any authorised person or inspector upon request.
- **18.** The books specified under condition 17 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.

Reporting

- **19.** The licence holder must:
 - (a) undertake an audit of their compliance with the conditions of this licence during the preceding annual period, and

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(b) prepare and submit to the CEO an Annual Audit Compliance Report in the approved form by November 30 each year.

Definitions

In this licence, the terms in Table 5 have the meanings defined.

Table 5: Definitions

Term	Definition
ACM	has the meaning defined in the Guidelines for Assessment, Remediation and Management of Asbestos Contaminated Sites, Western Australia (DOH 2021).
ACN	Australian Company Number
Annual Audit Compliance Report (AACR)	means a report submitted in a format approved by the CEO (relevant guidelines and templates are available on the Department's website).
annual period	a 12 month period commencing from 1January until 31 December of the immediately following year.
AS1940	Means Australian Standard AS1940-2004 Storage and Handling of Flammable and combustible liquids.
Asbestos	has the meaning defined in the Guidelines for Assessment, Remediation and Management of Asbestos Contaminated Sites, Western Australia (DOH 2021).
Asbestos fibres	has the meaning defined in the Guidelines for Assessment, Remediation and Management of Asbestos Contaminated Sites, Western Australia (DOH 2021).
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
Clean fill	Has the meaning defined in the Landfill Definitions
Clinical waste	Has the meaning defined in the Landfill Definitions
Cover material	Has the meaning defined in the Landfill Definitions
department; DWER	means the department established under section 35 of the <i>Public</i> Sector Management Act 1994 (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.

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Term	Definition
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	Environmental Protection Act 1986 (WA)
EP Regulations	Environmental Protection Regulations 1987 (WA)
Fire Control Officer	in relation to the premises, means a person who has such qualifications in fire-fighting or fire control as are approved, appointed to that position by the occupier of the premises.
Greenwaste or- garden waste	means biodegradable waste comprising plants and their component parts such as flower cuttings, hedge trimmings, branches, grass, leaves, plants, seeds, shrub and tree loppings, tree trunks, tree stumps and similar materials and includes any mixture of those materials
Inert Waste Type 1	Has the meaning defined in the Landfill Definitions
Inert Waste Type 2	Has the meaning defined in the Landfill Definitions
Landfill Definitions	-means the document titled Landfill Waste Classification and Waste Definitions 1996 published by the Department as amended from time to time.
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.
prescribed premises	has the same meaning given to that term under the EP Act.
Putrescible waste	Has the meaning defined in the Landfill Definitions
Special Waste Type 1	Has the meaning defined in the Landfill Definitions
Special Waste Type 2	Has the meaning defined in the Landfill Definitions

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Term	Definition
tipping area	means the area of the premises where waste currently being brought to the premises is being deposited
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 (Figure 1).



