



# Licence

Licence number	L6806/1997/8	
Licence holder	Shire of Ashburton	
Registered business address	Lot 246 Poinciana Street TOM PRICE WA 6751	
DWER file number	DER2014/000525-1	
Duration	13/06/2014 to 12/06/2034	
Date of issue	05/06/2014	
Date of amendment	24/06/2024	
Premises details	Paraburdoo Waste Disposal Site 120 Beasley Road PARABURDOO WA 6754	
	Legal description -	
	Lot 500 on Deposited Plan 62511	
	Certificate of Title Volume LR3168 Folio 794	
	As defined by the coordinates in Schedule 2	

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i> )	Assessed production / design capacity
Category 64: Class II or III 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.	5,000 tonnes per annual period

This licence is granted to the licence holder, subject to the attached conditions, on 24/06/2024, by:

## **Abbie Crawford** Manager, Waste Industries

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

# Licence history

Date	Reference number	Summary of changes
05/07/2000	L6806/1997/1	Licence re-issue
02/07/2001	L6806/1997/2	Licence re-issue
12/06/2002	L6806/1997/3	Licence re-issue
12/06/2003	L6806/1997/4	Licence re-issue
12/06/2004	L6806/1997/5	Licence re-issue
12/06/2005	L6806/1997/6	Licence re-issue
12/06/2009	L6806/1997/7	Licence re-issue
05/06/2014	L6806/1997/8	Licence re-issue to REFIRE format
29/04/2016	L6806/1997/8	Licence amendment to extend expiry date by notice as part of a state-wide project
20/09/2019	L6806/1997/8	Licence amendment to remove conditions pertaining to firefighting requirements, tyre storage and the burning of greenwaste, and the amendment of conditions relating to the containment and removal of fire debris and wash waters.
16/05/2022	L6806/1997/8	Notice of Amendment of Licence Reporting Requirements. The requirement for annual environmental reports removed.
24/06/2024	L6806/1997/8	Licence amendment to add the use of landfill lids as an alternative daily cover for putrescible wastes, and to remove conditions for fugitive dust emissions that cross the 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.

#### Table 1: Infrastructure and equipment requirements

Site infrastructure and equipment	Operational requirement	Infrastructure location
Landfill lid	<ul> <li>(a) Landfill lid quality must be maintained and used as per manufacturers specifications.</li> </ul>	N/A – mobile infrastructure
	(b) Landfill lid must be maintained to be free of defects.	

### **Premises operation**

- 2. The licence holder must only accept waste on to the premises if:
  - (a) it is of a type listed in Table 2;
  - (b) the quantity accepted is below any quantity limit listed in Table 2;
  - (c) it meets any specification listed in Table 2. and;
  - (d) in the case of contaminated solid waste, is supported by documentation that demonstrates compliance with the acceptance criteria for Class II Landfills.

#### Table 2: Waste acceptance

Waste	Waste code	Quantity limit	Specification <sup>1</sup>
Clean fill	N/A		None specified
Hazardous Waste	F100 F120 J100 J120 J130 J180 D221	Combined total of	Limited to waste oil, paint, and vehicle batteries.
Inert waste Type 1	N/A	up to 5,000 per annual period	None specified
Inert Waste Type 2	T140 (used tyres)		Tyres and plastic only
Putrescible waste	N/A		None specified
Special Waste Type 1	N220		Cement bonded asbestos only. No fibrous asbestos shall be accepted.

Waste	Waste code	Quantity limit	Specification <sup>1</sup>
Special Waste Type 2	R100 R120 R130 R140		Biomedical / clinical

Note 1: Additional requirements for the acceptance of controlled waste (including asbestos and 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 condition 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.
- **4.** The licence holder must ensure that wastes accepted onto the premises are only subjected to the processes set out in Table 3 and in accordance with any process limits described in Table 3.

Waste type(s)	Process	Process limits <sup>1,2</sup>	
	Disposal of waste by	(a) Must only take place within designated landfill trenches or cells.	
All	landfilling	(b) Waste must not be temporarily stored or landfilled within 35 m from the boundary of the premises.	
		<ul> <li>(c) The separation distance between the base of the landfill and the highest groundwater level-must not be less than 3 m.</li> </ul>	
Inert Waste Type 2 - Tyres	Receipt, handling, storage prior to re-use or disposal by landfilling	(a) Less than 100 used tyres to be stored onsite at any time	
Putrescible Waste	Receipt, handling, storage prior to disposal by landfilling	None specified	
Clean Fill			
Inert Waste Type 1	Receipt, handling and disposal by	None specified	
Contaminated Solid Waste	landfilling	(a) Only to be stored in sealed containers on a hard-stand area bunded to prevent run-off.	

#### Table 3: Waste processing

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Waste type(s)	Process	Process limits <sup>1,2</sup>
Special Waste Type 1 (Asbestos Waste)		<ul> <li>(a) Only to be disposed of into a designated asbestos disposal area within the landfill;</li> <li>(b) Not to be deposited within 2m of the final tipping surface of the landfill; and</li> <li>(c) No works shall be carried out on the landfill that could lead to a release of asbestos fibres.</li> </ul>
Special Waste Type 2 (Biomedical and Clinical Waste)		<ul> <li>(a) Only to be disposed of into a designated biomedical waste disposal area within the landfill;</li> <li>(b) Not to be deposited within 2m of the final tipping surface of the landfill; and</li> <li>(c) No works shall be carried out on the landfill that could lead to biomedical wastes being excavated or uncovered.</li> </ul>
Waste oil	Receipt, handling and storage prior to reuse or disposal by landfilling	(a) Only to be stored in the designated oil storage tank within a low permeability bunded area delineated for recycling.
Vehicle batteries	Receipt, handling and storage	(a) Stored on hardstand area delineated for recycling.

Note 1: Requirements for landfilling tyres are set out in Part 6 of the Environmental Protection Regulations 1987.

Note 2: 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*.

- 5. The licence holder must manage the landfilling activities to ensure:
  - (a) the size of the tipping face is kept to a minimum and not larger than 30 m x 30 m;
  - (b) any combination of the landfill lid, Inert Waste Type 1 and Clean Fill is applied as daily cover for putrescible waste to cover the entire active tipping face, an in accordance with the requirements specified in Table 4;
  - (c) waste is levelled and compacted to ensure all faces are stable and capable of retaining rehabilitation material;
  - (d) waste is covered as soon as possible after it is discharged and not later than by the end of the working day; and
  - (e) rehabilitation of a cell or phase takes place within 6 months after disposal in that cell or phase has been completed.
- **6.** The licence holder must ensure that cover is applied to waste in accordance with Table 4 and that sufficient stockpiles of cover are maintained on site at all times.

Waste type	Material	Depth	Timescales	
Special Waste	Inert waste type 1 or clean fill	300 mm	As soon as practicable after deposit and prior to compaction	
Type 1	Solid waste or soil	1000 mm	By the end of the working day in which the asbestos waste was deposited	
Special Waste Type 2	Solid waste or soil	1000 mm	As soon as practicable after deposit.	
Putrescible Wastes	Inert waste type 1, soil or clay	150 mm	As soon as practicable, and not later than	
	Landfill lid	N/A	the end of the working day.	
	Inert waste type 1, soil, or clay	1000 mm	Within 3 months of achieving final waste contours.	
	Inert waste type 1, soil, clay or clean	100 mm	By the end of the working day in which the waste was deposited	
Inert Waste Type 2	fill		Plastic waste with the potential to become windblown shall be covered as soon as practicable after deposit.	

#### **Table 4: Cover requirements**

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

**8.** The licence holder must install and maintain a sign at the entrance to the Premises which clearly displays the following information:

- (a) hours of operation;
- (b) contact telephone number;
- (c) a warning indicating penalties for people lighting fires; and
- (d) list of materials accepted for recycling and the location of where they can be deposited on the premises.

#### **Fire management**

- **9.** The licence holder must ensure:
  - that any firefighting debris and washwaters resulting from firefighting activities on the premises are captured and contained within the Premises boundary;

- (b) that any accumulated firefighting debris and washwaters is removed from the premises by a carrier licensed under *the Environmental Protection (Controlled Waste) Regulations 2004* and disposed of to a suitably licenced liquid waste facility; and
- (c) that any unauthorised fire on the premises is extinguished as soon as possible.

### **Emissions and discharges**

**10.** The licence holder must ensure that vermin, birds, flies and other insects do not give rise to nuisance at the premises or in the immediate area of the premises. Any method used by the licence holder must not cause environmental pollution.

#### **Odour emissions**

**11.** The license holder must ensure that odour emitted from the premises does not unreasonably interfere with the health, welfare, convenience, comfort or amenity of any person who is not on the premises.

#### **Dust emissions**

**12.** The licence holder must use all reasonable and practical measures to prevent, and where that is not practicable, to minimise dust emissions from the premises.

#### **Stormwater emissions**

**13.** The licence holder must take all practicable measures to prevent stormwater run-off becoming contaminated by the activities and operations undertaken at the premises.

#### Windblown waste

- **14.** The licence holder must ensure that:
  - (a) windblown waste is prevented from crossing the premises boundary; and
  - (b) any windblown waste is collected on at least a weekly basis and returned to the active landfilling area or otherwise appropriately contained.

### Monitoring

**15.** The licence holder must undertake the monitoring in Table 5: Monitoring of inputs and outputs according to the specifications in that table.

#### Table 5: Monitoring of inputs and outputs

Input/Output	Parameter	Units	Averaging period	Frequency
Waste inputs	Inert Waste Type 1 Inert Waste Type 2 Special Waste Type 1 Special Waste Type 2 Clean Fill Putrescible Waste	Tonnes or m <sup>3</sup>	N/A	Weekly (estimates recorded during weekly inspections)

## **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) monitoring programmes undertaken in accordance with condition 15.
  - (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.
- **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.
- **19.** The licence holder must maintain a register of Special Waste Type 1 (Asbestos waste) and Special Waste Type 2 (Biomedical and clinical waste) disposed of at the premises which shall include a plan showing the position of Special Waste Type 1 (Asbestos waste) and Special Waste Type 2 (Biomedical and clinical waste) disposed of at the premises.

#### Reporting

- **20.** The licence holder must ensure that unauthorised fires are notified to the CEO within 48 hours of the occurrence of the fire.
- **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 1 April of each year an Annual Audit Compliance Report in the approved form.
- **22.** The licence holder must ensure that the parameters listed in Table 6 are notified to the CEO in accordance with the notification requirements of the table.

#### Table 6: Notification requirements

Parameter	Notification requirement <sup>1</sup>	Format or form <sup>2</sup>
Breach of any limit specified in the licence	Part A: As soon as practicable, but no later than 5pm of the next usual working day. Part B: As soon as practicable	N1
Any failure or malfunction of any pollution control equipment or any incident which has caused, is causing or may cause pollution		

Note 1: No notification requirement in the licence shall negate the requirement to comply with s72 of the Act.

Note 2: N1 form attached as Schedule 3

## **Definitions**

In this licence, the terms in Table 7 have the meanings defined.

### Table 7: 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).
Acceptance Criteria	has the meaning defined in Landfill Definitions.
ACM	means asbestos containing material and has the meaning defined in the <i>Guidelines for Assessment, Remediation and Management of</i> <i>Asbestos Contaminated Sites, Western Australia,</i> (DOH, 2009).
annual period	a 12 month period commencing from 1 January until 31 December of the immediately following year.
Asbestos	means the asbestiform variety of mineral silicates belonging to the serpentine or amphibole groups of rock-forming minerals and includes actinolite, amosite, anthophyllite, chrysolite, crocidolite, tremolite and any mixture containing 2 or more of those.
Asbestos fibres	has the meaning defined in the Guidelines for Assessment, Remediation and Management of Asbestos Contaminated Sites, Western Australia, (DOH, 2009).
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:
Clean Fill	info@dwer.wa.gov.au
	has the meaning defined in Landfill Definitions.
Clinical Waste	has the meaning defined in Landfill Definitions.
Code of practice for the storage and handling of dangerous goods	means the document titled "Storage and handling of dangerous goods: Code of Practice" published by the Department of Mines, Industry regulation and Safety, as amended from time to time
Contaminated	has the meaning defined in Landfill Definitions.

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## Department of Water and Environmental Regulation

Term	Definition	
Solid Waste		
Controlled waste	has the definition in <i>Environmental Protection (Controlled Waste)</i> Regulations 2004.	
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	Environmental Protection Act 1986 (WA).	
EP Regulations	Environmental Protection Regulations 1987 (WA).	
Greenwaste	means waste organic plant matter which does not contain or has not been treated or coated with preserving agents, biocides, paints or adhesives. Includes, but not limited to, materials like grass clippings, shrub and yard/park clippings, branches, woodchips, bark, wood, palm trees and branches, and weeds.	
Hazardous waste	has the meaning defined in Landfill Definitions.	
Inert Waste Type 1	has the meaning defined in Landfill Definitions.	
Inert Waste Type 2	has the meaning defined in Landfill Definitions.	
Landfill Definitions	means the document titled <i>"Landfill Waste Classification and Waste Definitions 1996"</i> published by the Chief Executive Officer of the Department of Environment 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 same meaning given to that term under the EP Act.	

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## Department of Water and Environmental Regulation

Term	Definition
Quarantined storage area or container	means a hardstand storage area or sealed-bottom container that is separate and isolated from authorised waste disposal areas and is capable of containing all non-conforming waste and its constituents, these areas must be clearly marked and their access restricted to authorised personnel.
Rehabilitation	means the completion of the engineering of a landfill cell and includes capping and/or final cover.
Schedule 1	means Schedule 1 of this Licence unless otherwise stated.
Schedule 2	means Schedule 2 of this Licence unless otherwise stated.
Special Waste Type 1	has the meaning defined in Landfill Definitions.
Special Waste Type 2	has the meaning defined in Landfill Definitions.
Usual working day	means 0800 – 1700 hours, Monday to Friday excluding public holidays in Western Australia.
waste	has the same meaning given to that term under the EP Act.
Waste Code	means the Waste Code assigned to a type of controlled waste for purposes of waste tracking and reporting as specified in the Department of Water and Environmental Regulation "Controlled Waste Category List" (May 2018), as amended from time to time.

#### **END OF CONDITIONS**

## Schedule 1: Maps

## **Premises map**

The boundary of the prescribed premises is shown in the map below (Figure 1).

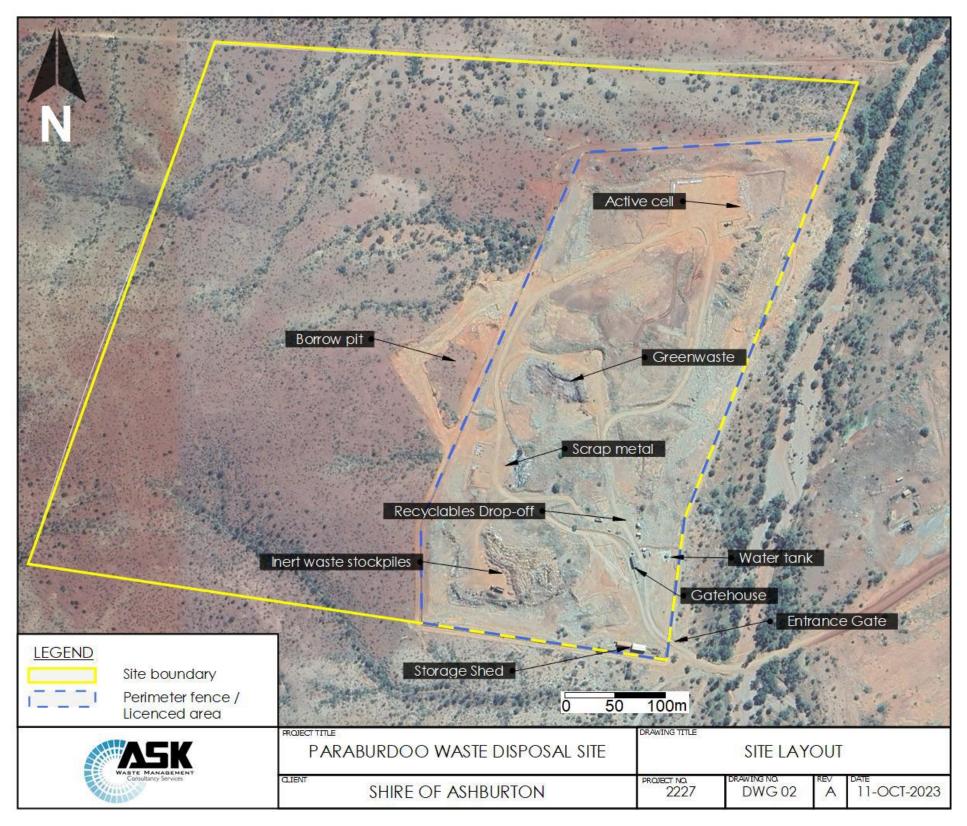


Figure 1: Map of the boundary of the prescribed premises

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IR-T06 Licence template (v9.0) (November 2023)

## **Schedule 2: Premises boundary**

The corners of the premises boundary are the coordinates listed in Table 8.

#### Table 8: Premises boundary coordinates (GDA2020)

	Easting	Northing	Zone
1.	566288.895	7435255.199	50
2.	566555.058	7435270.618	50
3.	566394.656	7434873.887	50
4.	566374.560	7434727.840	50
5.	566120.934	7434767.717	50
6.	566121.356	7434862.926	50
7.	566124.490	7434877.304	50

## Schedule 2: Forms



Licence: Form: N1 Licence holder: Date of breach:

### Notification of detection of the breach of a limit.

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

### Part A

Licence number	
Name of operator	
Location of premises	
Time and date of the detection	

Notification requirements for the breach of a limit	
Emission point reference/source	
Parameter(s)	
Limit	
Measured value	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

## Part B

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident.	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission.	
The dates of any previous N1 notifications for the Premises in the preceding 24 months.	

Name	
Post	
Signature on behalf of licence holder	
Date	