

Application for Licence Amendment

Part V Division 3 of the Environmental Protection Act 1986

Licence Number	L6818/1997/11	
Licence Holder	Shire of Bridgetown-Greenbushes	
File Number	DER2015/000123-1	
Premises	Bridgetown Waste Management Facility	
	Lot 903 Bridgetown–Boyup Brook Road	
	BRIDGETOWN WA 6255	
	Legal description -	
	Part Lot 903 on Plan 189961	
	As defined by the coordinates in Schedule 3 of the licence.	
Date of Report	14 May 2024	
Decision	Revised licence granted	

Abbie Crawford Manager, Waste Industries

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

Table of Contents

1.	Deci	sion summary	3
2.	Sco	be of assessment	3
	2.1	Regulatory framework	3
	2.2	Amendment summary	3
3.	Risk	assessment	3
4.	Con	sultation	4
5.	Con	clusion	4
	5.1	Summary of amendments	4
Refe	erence	es	5
Арр	endix	1: Application validation summary	6

Table 1: Consultation	4
Table 2: Summary of changes in this amendment	4

1. Decision summary

Licence L6818/1997/11 is held by Shire of Bridgetown-Greenbushes (licence holder) for the Bridgetown Waste Management Facility (the premises), located at Lot 903 Bridgetown-Boyup Brook Road, Bridgetown.

This Amendment Report documents the assessment of potential risks to the environment and public health from proposed changes to the emissions and discharges during the operation of the premises. As a result of this assessment, revised licence L6818/1997/11 has been granted.

The revised licence issued as a result of this amendment consolidates and supersedes the existing licence previously granted in relation to the premises.

2. Scope of assessment

2.1 Regulatory framework

In completing the assessment documented in this Amendment Report, the department has considered and given due regard to its Regulatory Framework and relevant policy documents which are available at https://dwer.wa.gov.au/regulatory-documents.

2.2 Amendment summary

On 1 February 2024, the licence holder submitted an application to the department to amend licence L6818/1997/11 under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act). The licence holder seeks to change the due date of the landfill closure management plan to 31 July 2025. This extension is sought to allow the Shire to have sufficient time to develop the plan, taking into account the future direction of the landfill following review of a site development plan.

3. Risk assessment

The final landfill cap provides the primary means for protecting groundwater by preventing excessive water infiltration and therefore minimising the generation of leachate in the landfill cell. Capping is also used to minimise odour, landfill gas and dust emissions from the waste, windblown litter, the presence of scavengers and vermin, the risk of fire spreading across the site and prepares the site for its future intended use.

The Delegated Officer notes that the licence holder was required to submit a final landfill profile and post closure capping plan to the department by 3 December 2018. The licence holder failed to submit the final landfill profile and post closure plan to the department within required timeframe and requested an extension to the due date. On 28 July 2022 the department granted an extension to the 28 January 2022. As the licence holder has failed to submit the final landfill profile and post closure capping plan to the department a further date extension has been requested.

Due to the final landfill profile and post closure capping plan being updated to reflect the future direction of the landfill, the Delegated Officer considers the extension appropriate to ensure the closure of the landfill is adequately managed.

4. Consultation

Table 1 provides a summary of the consultation undertaken by the department.

Table 1: Consultation

Consultation method	Comments received	Department response
Licence holder provided with the draft decision report on 3 April 2024.	The licence holder responded on 9 May 2024 with no comments to conditions. The licence holder requested Figure 2 be updated with an updated operations map.	Noted. The department has replaced Figure 2 with the updated map.

5. Conclusion

Based on the assessment in this Amendment Report, the Delegated Officer has determined that a Revised licence will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

5.1 Summary of amendments

Table 2 provides a summary of the proposed amendments and will act as record of implemented changes. All proposed changes have been incorporated into the revised licence as part of the amendment process.

Existing condition	Condition summary	Revised licence condition	Conversion notes
26	Landfill closure plan	26	Due date extended to 31 July 2025.
Definitions Table 1	Definitions	Definitions Table 14	Updated table number.
N/A	Schedule 1, Figure 2	Schedule 1, Figure 2	Updated Operations areas map
N/A	Premises boundary	Schedule 2 Table 15	Added premises boundary coordinates.

Table 2: Summary of changes in this amendment

References

- 1. Department of Environment Regulation (DER) 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
- 2. Department of Water and Environmental Regulation (DWER) 2020, *Guideline: Environmental Siting*, Perth, Western Australia.
- 3. DWER 2020, Guideline: Risk Assessments, Perth, Western Australia.

Appendix 1: Application validation summary

SECTION 1: APPLICATION SUMMARY					
Application type					
		Current licence number:	L6818/1997/11		
Amendment to licence	\boxtimes	Relevant works approval number:		N/A	\boxtimes
Date application received		1 February 2024			
Applicant and Premises details	5				
Applicant name/s (full legal name	e/s)	Shire of Bridgetown – Greenbushes			
Premises name		Bridgetown Waste Management Facility			
Premises location		170 Boyup-brook road, BRIDGETOWN, WA, 6255 Legal description- Lot 903 on Plan 189961			
Local Government Authority		Shire of Bridgetown – Greenbushes (licence holder)			
Application documents					
HPCM file reference number:		DER2015/000123-1~9			
Key application documents (additional to application form):		N/A			
Scope of application/assessment					
Summary of proposed activities of changes to existing operations.	or	The licence holder seeks to have an extension for the due date of the post closure plan (condition 25). In the current licence this is due on the 28 January 2023 (erroneously recorded on licence as 28 Jan 2022). The amendment seeks to change this to 31 July 2025.			

Prescribed premises category and description		Assessed production or design capacity		Proposed changes to the production or 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.		700 tonnes per annual period		N/A
Category 61A: Solid waste facility: prer premises within category 67A) on which produced on other premises is stored, treated, or discharged onto land.	h solid waste	5,000 tonnes per annual period		N/A
Category 62: Solid waste depot: premises on which waste is stored or sorted, pending final disposal or re- use, other than in the course of operating.				
			0 tonnes per ıal period	N/A
2. a facility or other place (an aggregation aggregation of containers that have been refund points until those containers are processing or disposal.	been returned to			
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		N/A
egislative context and other approva-	ls			
Has the applicant referred, or do they intend to refer, their proposal to the EPA under Part IV of the EP Act as a significant proposal?	Yes □ No ⊠		N/A	
Does the applicant hold any existing Part IV Ministerial Statements relevant to the application?	Yes □ No ⊠		N/A	
Has the proposal been referred and/or assessed under the EPBC Act?	Yes 🗆 No 🖂	N/A		
Has the applicant demonstrated occupancy (proof of occupier status)?	? Yes ⊠ No □		N/A	

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Has the applicant obtained all relevant planning approvals?	Yes 🗆 No 🗆 N/A 🛛	N/A
Has the applicant applied for, or have an existing EP Act clearing permit in relation to this proposal?	Yes 🗆 No 🖂	N/A
Has the applicant applied for, or have an existing CAWS Act clearing licence in relation to this proposal?	Yes 🗆 No 🖂	No clearing is proposed.
Has the applicant applied for, or have an existing RIWI Act licence or permit in relation to this proposal?	Yes 🗆 No 🛛	Licence / permit not required.
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?	Yes 🗆 No 🛛	N/A
Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?	Yes 🗆 No 🛛	N/A
Is the Premises subject to any other Acts or subsidiary regulations (e.g. Dangerous Goods Safety Act 2004, Environmental Protection (Controlled Waste) Regulations 2004, State Agreement Act xxxx)	Yes ⊠ No □	EP (Controlled Waste) Regulations 2004
Is the Premises within an Environmental Protection Policy (EPP) Area?	Yes □ No ⊠	N/A
Is the Premises subject to any EPP requirements?	Yes 🗆 No 🖂	N/A
Is the Premises a known or suspected contaminated site under the <i>Contaminated Sites Act 2003</i> ?	Yes ⊠ No □	Classification: Possibly contaminated – investigation required (PC–IR) Site is existing landfill.