



Application for Licence

Part V Division 3 of the *Environmental Protection Act 1986*

Licence Number	L9424/2024/1
Applicant	Shire of Yilgarn
File number	DER2024/000016
Premises	<p>Southern Cross Sewage Ponds Koolyanobbing Rd SOUTHERN CROSS WA 6426</p> <p>Legal description – Being part of Lot 94 on Plan 188816, Crown Reserve 16597 As defined by the coordinates in Schedule 2 of the licence</p>
Date of report	15 February 2024
Decision	Licence granted

A/SENIOR ENVIRONMENTAL OFFICER INDUSTRY REGULATION

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

Table of Contents

1. Purpose and scope of assessment	1
1.1 Regulatory framework	1
1.2 Application summary	1
2. Overview of premises	1
3. Consultation	4
4. Conclusion	4
References	4
Appendix 1: Application validation summary	5

Table 1: Licence history.	3
Table 2: Prescribed premises categories.	3
Table 3: Consultation	4
Figure 1: Premises and discharge locations.	2

1. Purpose and scope of assessment

1.1 Regulatory framework

In completing the assessment documented in this decision report, the Department of Water and Environmental Regulation (the department; DWER) 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>.

1.2 Application summary

On 18 January 2024, the Shire of Yilgarn applied for a replacement licence for the Southern Cross Sewage Ponds, located on part of Lot 94 on Plan 188816, Crown Reserve 16597, Koolyanobbing Road, Southern Cross (the premises). This site was previously licensed under L8367/2009/3 until it ceased on 15 December 2023 in accordance with Section 5DA (5) of the *Environmental Protection Regulations 1987* (EP Regulations) due to the non-payment of an annual licence fee. Due to the administrative nature of this application, no additional risk assessment has been conducted for this premises.

As part of this replacement of licence, DWER has updated the licence by correcting clerical mistakes and unintentional errors.

The obligations of the licence holder have not changed in updating the licence. DWER has not undertaken any additional risk assessment of the premises as a part of this process.

2. Overview of premises

The Shire of Yilgarn operates the Southern Cross Sewage as a category 54 sewage facility for the treatment of s sewage from the township of Southern Cross. The WWTP consists of a two parallel primary pond and secondary pond system with ingress splitter chamber and gravity overflow connections between primary, secondary ponds and a re-use storage tank. Treated wastewater from the WWTP is stored in additional storage tanks and irrigated at the town sports oval, Dog Park, and Constellation Park. Overflow from the WWTP is directed to an ephemeral salt lake adjacent to the facility.

This licence is the successor to licence L8367/2009/3. Table 1 provides the history for L8367/2009/3. Table 2 sets out the prescribed premises category and approved premises design capacity of the replacement licence L9424/2024/1.



Figure 1: Premises and discharge locations.

Table 1: Licence history.

Date	Reference number	Summary of changes
12 November 2009	L8367/2009/1	New licence.
13 November 2014	L8367/2009/2	Licence re-issue in REFIRE format and removal of discharge conditions.
29 November 2016	L8367/2009/2	Licence expiry date amended to 15 November 2022.
24 March 2017	L8367/2009/2	Licence amended to authorise the discharge of treated wastewater on recreational grounds within the townsite and remove Licence condition 4.1.1
13 November 2019	L8367/2009/2	Amendment was sought by the Licence Holder to increase the level of total suspended solids (TSS) in the discharged treated effluent permitted by the licence.
16 May 2022	L8367/2009/2	Amendment to reduce reporting burden.
14 November 2022	L8367/2009/3	Licence renewal in updated format.
15 February 2024	L9424/2024/1	Replacement licence reissued.

Table 2: Prescribed premises categories.

Category and description	Approved premises design capacity
Category 54: Sewage facility: premises – (a) on which sewage is treated (excluding septic tanks); or (b) from which treated sewage is discharged onto land or into waters.	120 cubic metres per day

3. Consultation

Table 3 provides a summary of the consultation undertaken by the department.

Table 3: Consultation

Consultation method	Comments received	Department response
The Shire of Yilgarn was provided with draft documents on 22 January 2024	<i>"I have reviewed the paperwork and am happy to proceed."</i>	Noted.

4. Conclusion

The Delegated Officer has determined that the replacement of the licence with no material changes made to the premises, infrastructure within the premises, and/or activities undertaken at the premises, is an administrative function which does not alter the risk profile of the premises. Operations shall be undertaken in accordance with the conditions of licence, and there is to be no change in the potential emissions associated with the operation of the facility.

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		
Reissue	Previous licence number:	L8367/2009/2
Date application received	19/01/2024 (sent 18/01/2024 but delayed by power outages)	
Applicant and Premises details		
Applicant name/s (full legal name/s)	Shire of Yilgarn	
Premises name	Southern Cross Sewage Ponds	
Premises location	Koolyanobbing Rd SOUTHERN CROSS WA 6426 Lot 94 on Plan 188816, Crown Reserve 16597	
Local Government Authority	Shire of Yilgarn	
Application documents		
HPCM file reference number:	DWERDT890480 and	
Key application documents (additional to application form):	Application form and previous instrument	
Scope of application/assessment		
Summary of proposed activities or changes to existing operations.	Administrative Licence reissue of lapsed sewage facility licence.	
Category number/s (activities that cause the premises to become prescribed premises)		
Table 1: Prescribed premises categories		
Prescribed premises category and description	Assessed production or design capacity	Proposed changes to the production or design capacity (amendments only)
Category 54: Sewage facility: premises – (a) on which sewage is treated (excluding septic tanks); or (b) from which treated sewage is discharged onto land or into waters.	120 cubic metres per day	N/A