



Licence Number	L8889/2015/1
Licence Holder	Eastern Metropolitan Regional Council
File Number:	DER2015/000777-1
Premises	Red Hill Waste Management Facility Legal description – Lot 1 Diagram 15239, Lot 2 on Diagram 68630 and Lot 11 on Diagram 69105 Toodyay Road Red Hill and Lot 12 on Plan 26468 Toodyay Road, Gidgegannup
Date of Report	27 May 2020
Status of Report	FINAL

Melissa Chamberlain
A/MANAGER WASTE INDUSTRIES
REGULATORY SERVICES
An officer delegated by the CEO under section 20 of the EP Act

Contents

1. Definitions and interpretation	3
2. Amendment description	4
2.1. Purpose and scope of assessment	4
3. Amendment history	4
4. Consultation	5
5. Conclusion	5
Appendix 1: Key documents	7

1. Definitions and interpretation

In this Amendment Report, the terms in Table 1 have the meanings defined.

Table 1: Definitions

Term	Definition
Amendment Report	refers to this document
Category/ Categories/ Cat.	categories of Prescribed Premises as set out in Schedule 1 of the EP Regulations
CEO	means Chief Executive Officer. CEO for the purposes of notification means: Director General Department Administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 info@dwer.wa.gov.au
Delegated Officer	an officer under section 20 of the EP Act
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> and designated as responsible for the administration of Part V, Division 3 of the EP Act.
DWER	Department of Water and Environmental Regulation
EP Act	<i>Environmental Protection Act 1986 (WA)</i>
EP Regulations	<i>Environmental Protection Regulations 1987 (WA)</i>
Existing Licence	The Licence issued under Part V, Division 3 of the EP Act and in force prior to the commencement of and during this Review
Licence Holder	Eastern Metropolitan Regional Council
Minister	the Minister responsible for the EP Act and associated regulations
MS	Ministerial Statement
Prescribed Premises	has the same meaning given to that term under the EP Act.
Premises	refers to the premises to which this Amendment Report applies, as specified at the front of this Amendment Report.
Revised Licence	the amended Licence issued under Part V, Division 3 of the EP Act, with changes that correspond to the assessment outlined in this Amendment Report.

2. Amendment description

This amendment has been informed by DWER's Regulatory Framework which is available at <https://www.der.wa.gov.au/our-work/regulatory-framework>.

2.1. Purpose and scope of assessment

The CEO has initiated an amendment to licence L8889/2015/1 which is held by the Eastern Metropolitan Regional Council (the Licence Holder). This licence is in place for the Red Hill Waste Management Facility, a Prescribed Premises for the following categories:

- Category 12 – Screening etc of material
- Category 62 – Solid waste depot
- Category 64 – Class II or III putrescible landfill site
- Category 65 – Class IV secure landfill site
- Category 67A – Compost manufacturing and soil blending

The licence was previously amended on 30 March 2020. The scope of the previous amendment included a number of items comprising approval for operational and infrastructure changes at the premises, amalgamation of previous amendment notices and updating the licence format to the current DWER template.

During April 2020, DWER identified some minor omissions and errors in the amended licence. The scope of this CEO initiated amendment is limited to correcting these mistakes, as summarised below:

- Adding infrastructure requirements for the Class IV cell which were omitted from Condition 4, Table 2 in the Existing Licence.
- Adding waste processing requirements for contaminated solid waste (up to Class III and Class IV) which were omitted from Condition 5, Table 3 in the Existing Licence.
- Correcting contradictory green waste windrow dimension and separation distance requirements in Condition 5, Table 3 and the Definitions in Table 7.
- Clarifying the duration of the odour field assessment period in Condition 24, 18 months from the amendment being granted on 30 March 2020 and ceasing on 30 September 2021.

3. Amendment history

Table 2 provides the amendment history for L8889/2015/1.

Table 2: Licence amendments

Instrument	Issued	Amendment
L8889/2015/1	19/05/2015	Licence granted
L8889/2015/1	29/04/2016	Notice of amendment and schedule of licences with amended expiry dates
L8889/2015/1	06/09/2017	Amendment Notice 1 – approval to accept and bury PFAS contaminated solid waste in existing Class III landfill cells (Farm Stage 1 and 2 and Stage 15).
L8889/2015/1	01/05/2018	Amendment Notice 2 – approval to accept and store paint wastes and updates to landfill acceptance criteria for PFAS impacted solid wastes (Special Waste Type 3).

Instrument	Issued	Amendment
L8889/2015/1	09/07/2018	Amendment Notice 3 – construction and operation of three leachate ponds (one holding pond and two evaporation ponds) to manage excess leachate currently being stored in the decommissioned Class IV cell.
L8889/2015/1	9/08/2018	Amendment Notice 4 – construction of an eastern green waste leachate storage pond for disposal of leachate by evaporation.
L8889/2015/1	01/11/2018	Amendment Notice 5 – increase of the capacity of the Class III leachate holding pond by deepening the pond by 3 m.
L8889/2015/1	06/05/2019	Amendment Notice 6 – extension to the licence duration
L8889/2015/1	30/03/2020	Revised Licence including: <ul style="list-style-type: none"> – approval for the operation of the mechanical evaporator to evaporate leachate from the Class III leachate ponds on Lot 12; – an increase to the Category 12 production capacity; – approval for the relocation of green waste processing activities to the new hardstand on Lot 12; and – amalgamation of Amendment Notices 1-6 into the Revised Licence.
L8889/2015/1	27/05/2020	Revised Licence based on DWER initiated amendment to correct minor omissions and errors in the March 2020 amended licence relating to contaminated solid waste processing, Class IV landfill cell and green waste windrows.

4. Consultation

Table 3: Summary of consultation

Scope	Comments received	DWER response
Applicant referred draft documents (7/5/2020)	No comments, remainder of consultation period waived	N/A

5. Conclusion

No risk assessment was undertaken as the changes made in this amendment were administrative only. The omissions and errors corrected in this amendment resulted from reformatting of the licence into the current template and generally did not relate to operational or infrastructure changes assessed under the March 2020 amendment.

Based on the administrative nature of the amendment and its purpose to correct minor mistakes in the Existing Licence, the Delegated Officer has determined that the Revised Licence will be granted.

Amendments to licence conditions are described in Table 4.

Table 4: Summary of licence amendments

Existing licence condition	Condition summary	Conversion notes
Condition 4, Table 2	Infrastructure and equipment table	Class IV cell added to table with reference to infrastructure requirements as per Ministerial Statement 462.

Existing licence condition	Condition summary	Conversion notes
Condition 5, Table 3	Waste processing table	Contaminated solid waste (up to Class III) waste type added, approved for receipt, handling and disposal with disposal approved to Class III cells only.
		Contaminated solid waste (Class IV) waste type added, approved for receipt, handling and disposal with disposal approved to Class IV cells only.
		Removal of windrow dimension and separation requirements as these were considered to contradict the existing definition of windrows in Table 7.
24	Odour field assessments	Addition of 30 September 2021 as the end date to the 18 month period. This clarifies that the period during which odour field assessments must be undertaken, is 18 months from the amendment date of 30 March 2020.
Table 7	Definitions	Definitions for the following terms added – Minister, Ministerial Condition 462 and contaminated solid waste

Appendix 1: Key documents

	Document title	In text ref	Availability
1	Licence L8889/2015/1 – Red Hill Waste Management Facility	L8889/2015/1	accessed at www.dwer.wa.gov.au
2	DER, October 2015. <i>Guidance Statement: Setting conditions.</i> Department of Environment Regulation, Perth.	DER 2015	
3	DWER, June 2019. <i>Guideline: Decision Making.</i> Department of Water and Environmental Regulation, Perth.	DWER 2019	