



**Licence Number** L8403/2009/3

**Licence Holder** City of Wanneroo

**File Number:** DEC1128

**Premises** Wangara Recycling Centre  
Lot 9005 on Plan 73863  
Motivation Drive  
WANGARA WA 6946

**Date of Amendment** 18 January 2018

## **Amendment**

The Chief Executive Officer (CEO) of the Department of Water and Environmental Regulation (DWER) has amended the above Licence in accordance with section 59 of the *Environmental Protection Act 1986* (EP Act), as set out in this Amendment Notice. This Amendment Notice constitutes written notice of the amendment in accordance with section 59B(9) of the EP Act.

Date signed: 18 January 2018

**Jarrold Abrahams**

**A/ Manager Licensing (Waste Industries)**

**Regulatory Services (Environment)**

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

## Amendment Notice

This amendment is made pursuant to section 59 of the *Environmental Protection Act 1986* (EP Act) to amend the Licence issued under the EP Act for a prescribed premises as set out below. This notice of amendment is given under section 59B(9) of the EP Act.

## Background

### Premises Operations

The City of Wanneroo (the Licence Holder) operates the Wangara Recycling Centre (Premises) which functions as a green waste recycling facility. Residents of the City of Wanneroo and City of Joondalup deliver green waste to the Premises. Green waste is then removed from the Premises by a contractor who undertakes mulching of the green waste offsite. Some of the mulched material is then returned to the Premises where it can then be collected by residents for use.

Green waste is deposited by residents during weekends and then is completely removed by a contractor during the following week for mulching.

Both the green waste and the mulch stockpiles are stored on a bitumen hardstand. A maximum of 800 cubic metres (m<sup>3</sup>) of green waste is stored at any one time at the Premises. A maximum of 500m<sup>3</sup> of mulch is stored at any one time at the Premises, with volumes constantly managed to ensure adequate supply to residents.

### 2016 Annual Audit Compliance Report (AACR)

In the 2016 AACR (submitted 1 February 2017) the Licence Holder declared non-compliance with Licence Condition 3.1.1. This condition relates to a series of improvements (IR1, IR2 and IR3) for stormwater management, verification of composting processes and a requirement to install a minimum of three (3) groundwater monitoring wells on the Premises.

The non-compliance was declared due to the specified requirements not being completed by the required compliance dates of 1 May 2016 (IR1 and IR2) and 1 June 2016 (IR3). Within the AACR, the Licence Holder requested an extension to the due dates for the required works.

### On-site Meeting – 28 November 2017

As a result of the declared non-compliance with Licence Condition 3.1.1 a meeting was held on 28 November 2017 at the Premises between the Licence Holder and DWER representatives. The meeting was held to discuss the proposed actions moving forward. During the meeting the Licence Holder was able to provide DWER with a plan and associated proposed timeframes on how the requirements of Licence Condition 3.1.1 would be addressed. On conclusion of the meeting, DWER representatives were satisfied that the Licence Holder had made substantial effort in progressing plans to address and rectify the overdue requirements and that the proposed timeframes for associated works to be completed were acceptable.

## Amendment description

This licence amendment was initiated by DWER after considering a request from the Licence Holder to extend timeframes for requirements specified in Licence Condition 3.1.1.

## Amendment history

Table 2 provides the amendment history for L8403/2009/3.

**Table 1: Licence amendments**

Instrument	Issued	Amendment
L8403/2009/3	17/12/2015	Licence L8403/2009/3 issued
L8403/2009/3	29/04/2016	Amendment to licence expiry date as per Department administrative notice
L8403/2009/3	17/01/2018	Amendment Notice 1 Revised timeframes for improvement conditions specified in Licence Condition 3.1.1.

## Decision

The Delegated Officer considers that the extension to the timeframes reflected in Licence Condition 3.1.1 will not change the environmental risk profile of the Premises.

Respective due dates for improvement conditions specified in Licence Condition 3.1.1 has been amended to:

IR1 – 31 March 2018

IR2 – 31 March 2018

IR3 – 30 June 2018

## Licence Holder's comments

The Licence Holder was provided with the draft Amendment Notice on 21 December 2017. No comments were received from the Licence Holder within the 21 day comment period. The Licence Holder advised via a phone call made on 16 January 2018 that the proposed changes were approved.

## Amendment

- Condition 3.1.1 of the Licence is amended by the deletion of the text shown in strikethrough below and the insertion of the red text shown in underline below:

3.1.1 *The Licensee shall complete the improvements in Table 3.1.1 by the date of completion in Table 3.1.1.*

<b>Table 3.1.1: Improvement program</b>		
<b>Improvement reference</b>	<b>Improvement</b>	<b>Date of completion</b>
IR1	<i>The Licensee shall submit to the CEO an investigation report into whether a stormwater retention basin and/or leachate collection sump is required by undertaking a water balance and risk assessment for the premises. This includes outlining stormwater management onsite and determining whether bunding is required around the asphalt hardstand area to manage run off.</i>	<del>1 May 2016</del> <u>31 March 2018</u>
IR2	<i>The Licensee shall submit to the CEO a gap analysis report that compares the current onsite composting processes with the Australian Standard (AS) 4454:2012 Composts, Soil Conditioners and Mulches, Appendix N.</i>	<del>1 May 2016</del> <u>31 March 2018</u>
IR3	<i>The Licensee shall reinstate a minimum of three groundwater monitoring bores on the premises to allow for the detection of leachate contamination. At least one bore (control bore) is to be located up hydrological gradient of the activity area and at least two bores (impact bores) located down hydrological gradient of the activity area. The bore installation is to be constructed by a suitably qualified and Australian Drilling Industry Association (W.A. Branch) licensed driller.</i>	<del>1 June 2016</del> <u>30 June 2018</u>

## Appendix 1: Key documents

	Document title	In text ref	Availability
1	Licence L8403/2009/3 – Wangara Recycling Centre	L8403/2009/3	accessed at <a href="http://www.dwer.wa.gov.au">www.dwer.wa.gov.au</a>
2	DER, July 2015. <i>Guidance Statement: Regulatory Principles</i> . Department of Environment Regulation, Perth.		accessed at <a href="http://www.dwer.wa.gov.au">www.dwer.wa.gov.au</a>
3	DER, February 2017. <i>Guidance Statement: Risk Assessments</i> . Department of Environment Regulation, Perth.		
4	DER, February 2017. <i>Guidance Statement: Decision Making</i> . Department of Environment Regulation, Perth.		