



<b>Licence Number</b>	L7845/2003/5
<b>Licence Holder</b>	Cityscore Pty Ltd
<b>ACN</b>	603 446 000
<b>Registered business address</b>	c/o 4C Consulting 5/145 Walcott Street MOUNT LAWLEY WA 6050
<b>Date of amendment</b>	16 August 2016
<b>Prescribed Premises</b>	Category 13 – Crushing of building material Category 61A – Solid waste facility Category 62 – Solid waste depot
<b>Premises</b>	Aurigen Group Limited 42 – 48 Kelvin Road MADDINGTON WA 6109 Being Lots 280 & 281 on Plan 3327.

## Amendment

The Chief Executive Officer (CEO) of the Department of Environment Regulation (DER) has amended the above licence in accordance with section 59 of the *Environmental Protection Act 1986* as set out in this Amendment Notice.

Date signed: 16 August 2016

**Alan Kietzmann**

**MANAGER LICENSING (WASTE)**

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

## Amendment Notice

This Notice is issued under 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.

## Amendment Description

Licence L7845/2003/5 was granted on 19 December 2013 and transferred on 23 June 2016 to the new occupier, Cityscore Pty Ltd. Cityscore (the Licence Holder) operates a solid waste depot and construction and demolition waste crushing and recycling facility at 42 Kelvin Road, Maddington.

The prescribed premises is authorised to process 500,000 tonnes per annum of clean fill, green waste, and Inert Type 1 waste (mainly bricks and concrete) as specified in licence condition 1.3.1, Table 1.3.1. Licence condition 1.3.3 requires waste that does not meet the waste acceptance criteria to be removed from the premises by the delivery vehicle or, where this is not possible, stored in a segregated area for removal to an authorised facility. A DER site inspection undertaken at the premises on 22 April 2016 identified that Licence Holder was receiving and processing prohibited wastes contrary to the regulatory controls.

The Licence Holder subsequently applied to amend the licence on 12 July 2016 to allow the acceptance and processing of the prohibited wastes by seeking to amend Licence conditions 1.3.1 (waste acceptance criteria) and 1.3.4 (waste processing).

According to the amendment application, the wastes received at the premises often include integrated incidental (unavoidable) quantities of paper, plastic, glass, metal, and timber (including treated timber) that can be recovered but are currently prohibited by condition 1.3.3.

According to the Licence Holder, the existing facility has the capacity to process the waste containing the unavoidable materials. No increase in annual throughput is requested.

The Licence Holder has also requested that shredding is included as an activity in Table 1.3.4 (waste processing). A shredder has been operating inside the shed and was operated by the previous Licence Holder for some time. This amendment is to reflect all the processing occurring on the premises.

## Decision

The Delegated Officer considers that the acceptance of plastics, treated timber, paper, cardboard, scrap metal, and glass, and the shredding of waste is not expected to change the environmental risk profile of the premises due to the following reasons:

- The intent of the amendment is to provide clarity around the unavoidable materials that have previously been identified in large quantities on site.
- The amendment does not alter the authorised throughput of the premises.
- No wastes are landfilled at the premises; all wastes are removed for reuse, recycling or disposal. Sorted and processed plastics, treated timber, paper, cardboard, scrap metal, and glass wastes are stored in dedicated containment prior to removal from the premises.
- No municipal waste (putrid waste streams) are accepted that could increase odour or leachate emissions. The amendment application does not propose any changes to current operations regarding stormwater management.
- The acceptance and processing of the wastes are on hardstand.

- Processing (including sorting and shredding of wastes) is undertaken within dedicated areas of the shed, which will largely confine dust and noise emissions within the shed. Other existing activities on the premises are likely to be the main contributors to noise and dust emissions (i.e. crushing and screening of construction and demolition waste).
- This amendment is based on the existing plant, equipment, and operational methodology. The activities for which approval is sought in this Amendment Notice have been operational for some time with no concern beyond having the necessary approvals. These activities have not been subject to complaints.
- Waste processing will continue with the 'light' wastes, being waste from domestic housing sites and skip bin operators, to be tipped into the existing shed onto the concrete floor. The 'heavy' wastes, being haulage trucks containing sand, rubble, and bulky items will be received and stored on the existing compacted pad.

The Licence Holder submitted with the amendment application the latest Dust and Asbestos Management Plans, both dated December 2015. These documents contain commitments to manage the risk of dust emissions at the premises.

The Delegated Officer has considered the changes to the waste acceptance criteria and the waste processing and deemed them to be reasonable and manageable through the existing conditions of the licence, general provisions of the EP Act under section 49, and the *Environmental Protection (Unauthorised Discharge) Regulations 2004*. The following amendments have been made:

- Table 1.3.1 has been amended with the inclusion (and recognition of) the unavoidable waste types in the waste acceptance criteria.
- Table 1.3.4 has been renumbered to 1.3.2 as it was incorrectly numbered due to a typographical error during the last amendment.
- Table 1.3.2 (formerly Table 1.3.4) has been updated to capture the shredding occurring within the shed as an authorised process.
- The requirement for the Licence Holder not to accept any waste containing visible asbestos or ACM at the premises has been moved from Table 1.3.1 to new condition 1.3.9 to clarify the requirement applies to all wastes received at the premises.

## Amendment History

Instrument	Issued	Amendment
L7845/2003/5	19/12/2013	Licence renewal
L7845/2003/5	24/07/2014	Amendment implementing Minister Appeal determination (013/14)
L7845/2003/5	23/06/2016	Transfer of Licence Holder from All Earth Group to Cityscore Pty Ltd
L7845/2003/5	18/08/2016	Amendment Notice 1 Update waste acceptance criteria

## Amendments

- Table 1.3.1 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:

<b>Table 1.3.1: Waste acceptance</b>		
<b>Waste type</b>	<b>Quantity limit</b>	<b>Specification</b>
Clean Fill	Combined total of 500 000 tonnes per year for all waste types	<del>Waste containing visible asbestos or ACM shall not be accepted.</del>
Inert Waste Type 1		<u>None specified.</u>
<u>Inert Waste Type 2</u>		<u>Includes building and demolition waste, scrap metal and glass.</u>
<u>Putrescible Waste</u>		<u>Plastics only.</u>
<u>Treated Timber</u>		<u>Paper, cardboard and green waste only.</u>
		<u>None specified.</u>

- Condition 1.3.4 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:

1.3.4 ~~The Licensee shall ensure that wastes accepted onto the Premises are only subjected to the processes set out in Table 1.3.42 and in accordance with any process limits described in that Table.~~

<b>Table 1.3.42: Waste processing</b>		
<b>Waste type</b>	<b>Processes</b>	<b>Process limits</b>
Clean Fill	Receipt, handling and storage of waste prior to treatment.	<u>Receipt handling and storage shall be on a compacted aggregate pad with a minimum thickness of 300mm.</u>
Inert Waste Type 1		Waste shall only be stored within storage areas provided with dust control measures.
<u>Inert Waste Type 2</u>	Mechanical treatment consisting only of <u>shredding inside the shed.</u> screening and crushing.	Waste that contains unavoidable small quantities of non-conforming material is only to be tipped inside the shed at Lot 281 (as depicted in schedule 1).
<u>Putrescible Waste</u>		In the event that non-conforming waste is identified in the waste tipped outside the shed, it is to be re-loaded and tipped inside the shed for sorting.
<u>Treated Timber</u>		
Greenwaste	Mulching	<p>All greenwaste to be stored on a compacted aggregate pad with a minimum thickness of 300mm.</p> <p>A 5 meter firebreak shall be implemented where any greenwaste is stored.</p> <p>Mulched greenwaste shall be removed from the premises within 21 days.</p> <p>No more than 2000 tonnes of greenwaste is to be stored at any one time.</p>

- The licence is amended by the insertion of the following condition 1.3.9:

1.3.9 The Licensee shall ensure that any waste containing visible asbestos or ACM is not accepted at the premises.