



Licence Number	L8944/2016/1
Licence Holder	Robowash Pty Ltd
ACN	051 785 203
Registered business address	14 Sparks Road HENDERSON WA 6166
Date of amendment	12 August 2016
Prescribed Premises	Category 61: Liquid waste facility
Premises	Robowash 14 Sparks Road HENDERSON WA 6166 Being Lot 560 on Diagram 73704

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.

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

Robowash Pty Ltd (the Licence Holder) was granted a licence by DER on 19 May 2016 for a liquid waste facility. The Licence Holder submitted an application for a licence amendment on 8 June 2016 to amend the waste acceptance criteria specified in the licence to include the following waste categories:

- J120 – Waste oil and water mixtures or emulsions, and hydrocarbon and water mixtures or emulsions;
- L100 – Car and truck wash waters; and
- L150 – Industrial wash water contaminated with a controlled waste.

These waste types were not identified by the Licence Holder in the original licence application or when the draft licence was referred to the Licence Holder for comment prior to granting.

The Licence Holder has advised that the Wastewater Treatment System (WTS) is designed to treat the identified waste water categories and that will be no change to the premises production or design capacity. The WTS is designed to treat the material by undergoing flocculation, oil/hydrocarbon removal, filtration, and ozonation. The treatment is considered sufficient to enable the discharge of treated water to the existing approved sewer connection.

During the assessment of this amendment, it was also noted that condition 2.2.1 incorrectly refers to Table 1.3.1 instead of Table 1.2.1.

Decision

The addition and clarification of specific waste types accepted at the site will not affect the risk profile of the premises. The quality of the treated wastewater output will not be affected, and the water is discharged to the sewer. The premises production or design capacity will also not be affected.

The Delegated Officer has amended waste acceptance Table 1.2.1 and waste processing Table 1.2.2 to include the identified waste types.

The Delegated Officer has also determined that an administrative error has occurred and Table 2.1.1 has been amended to correct the reference to Table 1.2.1.

Amendment History

Instrument	Issued	Amendment
L8944/2016/1	19/05/2016	New licence
L8944/2016/1	12/08/2016	Amendment Notice 1 Licence amendment to correct an administrative error and include additional waste types for acceptance and processing.

Amendment

- Table 1.2.1 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:

Table 1.2.1: Waste acceptance		
Waste type	Quantity Limit	Specification
Oily water <u>J120 – Waste oil and water mixtures or emulsions, and hydrocarbon and water mixtures or emulsions</u>	2,500 tonnes per annual period	Oily water from Robowash parts machines only. <u>No specification</u>
<u>L100 – Car and truck wash waters</u>		
<u>L150 – Industrial wash water contaminated with a controlled waste</u>		

- Table 1.2.2 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:

Table 1.2.2: Waste processing		
Waste type	Processes	Process limits
Oily water <u>J120 – Waste oil and water mixtures or emulsions, and hydrocarbon and water mixtures or emulsions</u>	Receipt, handling, storage and treatment prior to discharge to sewerage.	Oily water <u>Liquid waste</u> shall only be stored within a bunded hardstand area.
<u>L100 – Car and truck wash waters</u>		
<u>L150 – Industrial wash water contaminated with a controlled waste</u>		
Recovered Sludge	Storage prior to removal offsite	Stored in a bunded tank prior to removal offsite.
Recovered Oil		

3. Table 2.1.1 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:

Table 2.1.1: Monitoring of inputs and outputs				
Input/Output	Parameter	Units	Averaging period	Frequency
Waste Inputs	Waste type as detailed in table 1.2.1 <u>1.3.1</u>	tonnes	Annual period	Each load arriving at Premises
Waste Outputs	Recovered Sludge, Recovered Oil, and any other waste types as defined in the Landfill Definitions.			Each load leaving or rejected from the Premises