



Licence Number	L8015/2003/3
Licence Holder	Mundella Foods Pty Ltd
ACN	055 862 774
Registered business address	8 Interchange Drive Eastern Creek NSW 2766
Date of amendment	29 September 2016
Prescribed Premises	Category 17: Milk processing
Premises	Mundella Foods Lot 2 on Plan 51860 (Randell Road); Lot 51 on Plan 226010; Lot 52 on Plan 226115; Lot 115 on Plan 226115; Lot 123 on diagram 5045 and Lot 511 on Plan 249485 MARDELLA WA 6125

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: 29 September 2016

Jonathan Bailes
Manager Licensing (Process Industries)

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

This licence amendment is a DER initiated amendment to increase the assessed design capacity of the premises. The current licence (L8015/2003/3) was reissued on 9 July 2015 with an approved production/ design capacity of 4,500 tonnes per annum. During DER's review of the Licence Holder's Annual Environmental Report (AER) for the 2015-2016 reporting period, it was noted that the annual throughput was 4,785 tonnes.

The Delegated Officer acknowledges that the initially assessed design capacity of 4,500 tonnes per annum does not allow for production variations. The licence has therefore been amended to increase the production capacity to 5,000 tonnes per annum.

Decision

The only emission from the premises is wastewater which is used for irrigation on site. The raw milk area of the factory floor is washed down daily with scheme water following production activities. Solids are collected in sieves located in the factory floor and disposed of by a contractor twice a week. The remaining wastewater is deodorised and passed through a series of grease traps prior to storage in a storage tank. Wastewater is used to irrigate paddocks on site.

The increase in production capacity from 4,500 tonnes per annum to 5,000 tonnes per annum should not increase the amount of wastewater generated as the production floor is washed down daily at the end of the production process, regardless of production amounts.

Wastewater monitoring data for the 2015-2016 reporting period shows that nutrient loading (nitrogen, phosphorus and BOD) is within the licence limits, as specified in condition 2.5.2. Of these, phosphorus loading was closest to the limit, being 9.8kg/ha/year compared to the limit of 10 kg/ha/year. It is considered that a potential 11% increase in production capacity (4,500 tonnes/year to 5,000 tonnes/year) is not significant and will not adversely affect the phosphorus loading. Nutrient loading rates will continue to be monitored under existing condition 3.5.1 which requires six-monthly sampling and analysis for phosphorus, condition 2.5.2 which limits phosphorus loading, and condition 5.2.1 which requires annual reporting.

Amendment History

Instrument	Issued	Amendment
L8015/2003/3	9 July 2015	Licence reissue to replace licence L8015/2003/2, which expired on 14 July 2015
L8015/2003/3	29 September 2016	Amendment Notice 1 Licence amendment initiated by DER to increase the assessed design capacity of the premises from 4,500 to 5,000 tonnes per annum to allow for production variations.

Amendment

The approved premises production specified in the table below has been amended by the deletion of the text shown in strikethrough below and the insertion of the red text shown in underline below.

Prescribed premises category

Schedule 1 of the *Environmental Protection Regulations 1987*

Category number	Category description	Category production or design capacity	Approved Premises production or design capacity
17	<i>Milk processing: premises on ; which – a) Milk is separated or evaporated (other than a farm); or b) Evaporated or condensed milk, butter, ice cream, cheese or any other dairy product is manufactured, and from which liquid waste is or is to be discharged onto land or into waters.</i>	100 tonnes or more per year	4,500 <u>5,000</u> tonnes per year