



Licence Number	L8461/2010/2
Licence Holder	Daniels Health Services Pty Ltd
Registered business address	36 Cahill Street DANDENONG SOUTH VIC 3175
Date of amendment	Wednesday, 8 February 2017
Prescribed Premises	Category 61A: Solid waste facility. Category 62: Solid waste depot.
Premises	Daniels Health Services Pty Ltd Lot 164 on Plan 17339 Coolibah Way BIBRA LAKE WA 6163

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: 8 February 2017

Alan Kietzmann

MANAGER LICENSING (WASTE 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

Daniels Health Services Pty Ltd (the Licence Holder) was granted a transferred licence (L8461/2010/2) on 30 March 2016 and Amendment Notice 1 was granted on 2 November 2016 to authorise the acceptance of up to 500 tonnes/year of Genetically Modified Organisms, being mice carcasses, which increased the Solid Waste depot (category 62) 'approved premises production or design capacity' from 500 tonnes/annual period to 1,000 tonnes per annual/period.

Amendment Notice 1 also changed the wording of Tables 1.2.1 and 1.2.2 of the Licence which relate to storage requirements, and the substitution of the 'Map of storage locations' in Schedule 1 of the Licence.

This Amendment Notice is the result of a Licence Holder initiated amendment. On 11 January 2017, the Licence Holder submitted an amendment application to request clarification to Table 1.2.2 to specifically authorise the autoclaving of non-anatomical clinical waste.

Decision

The Delegated Officer has determined that an administrative amendment is to be made to clarify the wording in Table 1.2.2 to specifically authorise autoclaving of non-anatomical waste. Anatomical waste has also been included into the Definitions section of the licence.

A detailed risk-assessment is not required as the proposed amendment is administrative in nature and does not alter the site operations or change the emissions and discharges from the premises. There are no other changes to the licence.

In granting this amendment the Delegated Officer has considered the following DER guidance statements:

- *Setting Conditions Division 3, Part V, Environmental Protection Act 1986, October 2015;*
- *Licensing and works approvals process Part V Environmental Protection Act 1986, September 2015;*
- *Decision Making (November 2016); and*
- *Risk Assessments (November 2016).*

Amendment History

Instrument	Issued	Amendment
L8461/2010/2	30/03/2016	Transfer of licence occupier
L8461/2010/2	2/11/2016	Amendment Notice 1: Inclusion of GMO waste acceptance and increase in Premises capacity
L8461/2010/2	08/02/2017	Amendment Notice 2: Clarification to autoclaving activities

Amendments

1. The Interpretation section of the licence is amended by the insertion of the text below:

‘Anatomical waste’ means waste consisting of biological matter such as human and animal tissue (excluding human corpses or foetuses);

2. 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	Process	Process limits
<i>Clinical (including <u>anatomical waste</u>) and wet Pharmaceutical waste (for storage prior to removal offsite for incineration)</i>	<i>Receipt, handling and storage prior to transport offsite for incineration.</i>	<p><i>Autoclaving of <u>anatomical waste and wet pharmaceutical waste</u> on the Premises is not permitted.</i></p> <p><i><u>Clinical waste (excluding anatomical waste) must be autoclaved within 7 days of arriving at the premises.</u></i></p> <p><i>Waste must be removed from the premises within 60 days of arriving at the premises.</i></p> <p><i>This waste is to be stored</i></p> <ul style="list-style-type: none"> <i>• Within sealed bags or sealed containers;</i> <i>• Only within the storage area depicted ‘S1’ in Schedule 1;</i> <i>• Within a bunded concrete hardstand area</i> <i>• In a secure, refrigerated container at all times;</i> <i>• Stored at a temperature of 4 degrees Celsius or less; and</i> <i>• Within the appropriately labelled bin or container for that waste type.</i> <p><i>Waste must not be stored with autoclave and shredding waste.</i></p>
<i>Cytotoxic and dry pharmaceutical</i>	<i>Receipt, handling and storage prior to</i>	<i>Autoclaving of this waste on the Premises is not permitted.</i>

Table 1.2.2: Waste processing

Waste type	Process	Process limits
wastes (for storage prior to removal offsite for incineration)	transport offsite for incineration.	<p>Waste must be removed from the premises within 60 days of arriving at the premises.</p> <p>This waste is to be stored</p> <ul style="list-style-type: none"> • Within sealed bags or sealed containers; • Within the appropriately labelled bin or container for that waste type. • Within a secure, closable sea container, • Within a bunded-concrete hardstand area <p>Waste must not be stored with autoclave and shredding waste.</p>
Clinical waste (for sterilisation prior to removal offsite for landfilling)	Receipt, handling and storage. Autoclaving and shredding (if required) prior to disposal offsite.	<p>Maximum of 5,000 tonnes throughput per year.</p> <p>Waste must be autoclaved within 7 days of arriving at the premises.</p> <p>This waste is to be stored:</p> <ul style="list-style-type: none"> • Within the secure and enclosed building on the premises; • Within a bunded or contained concrete hardstand area; • Within the appropriately labelled bin for that waste type, prior to autoclaving; and • for up to 7 seven days within the unrefrigerated untreated autoclave waste storage area, after which time it must be autoclaved. <p>Waste shredding may only occur after autoclaving.</p> <p>Waste must not be stored with waste destined for incineration off site.</p>
GMO waste (for storage prior to removal offsite for incineration)	Receipt, handling and storage prior to transport offsite for incineration.	<p>Autoclaving and shredding of this waste on the Premises is not permitted.</p> <p>Waste must be removed from the premises within 60 days of arriving at the premises.</p> <p>This waste is to be stored</p> <ul style="list-style-type: none"> • Within sealed bags or sealed containers; and • If waste contains organic material, stored at a temperature of 4 degrees Celsius or less. <p>In the event that the refrigeration unit ceases to function in working order, the waste must be removed offsite within 24 hours.</p> <p>Waste must not be stored with autoclave and shredding waste.</p>