



Licence Number	L8521/2011/1
Licence Holder	Department of Corrective Services
ACN	N/A
Registered business address	Level 9, 141 St Georges Terrace PERTH WA 6000
Date of amendment	Thursday, 22 December 2016
Prescribed Premises	Category 15 - Abattoir Category 54 – Sewage facility
Premises	Karnet Prison Farm Part of State Forest 22 KEYSBROOK WA 6126

Amendment

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: 22 December 2016

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

The Department of Correctional Services (the Licence Holder) operates the Karnet Prison Farm wastewater treatment plant (WWTP) and an abattoir under licence L8521/2011/1. The WWTP has an approved design capacity of 103m³/day while the abattoir has a production capacity of 2,000 tonnes per annual period.

The Licence Holder is required under condition 4.1.1 (IR1) to prepare and submit a waste application management plan for all discharges on site and new areas. IR2 requires a report on the integrity and permeability of all wastewater containment structures on the Premises. Both IR1 and IR2 are to be submitted to DER by 31 December 2016.

The Licence Holder has submitted an application for a licence amendment on 16 December 2016 requesting that the due dates for the submission of improvement reports under condition 4.1.1 be extended for a period of three months to 31 March 2017.

The Licence holder has requested the extension after being advised by the consultant engaged that the documents will not be ready to specification for the original deadline of 31 December 2016. No other changes have been proposed.

The amendment to revise the due dates under licence condition 4.1.1 is made by the Delegated Officer pursuant to section 59(1)(a) of the EP Act,

Decision

The Delegated Officer has determined that the administrative amendment request is acceptable to provide the Licence Holder additional time that ensures the documents submitted meet the acceptable standard as specified in condition 4.1.1. Therefore, the due dates for the improvement conditions in Table 4.1.1 are amended from 31 December 2016 to 31 March 2017.

A detailed risk-assessment is not required due to there being no direct environmental risk implication/s associated with the revision of the expiry date.

Amendment History

Instrument	Issued	Amendment
L8521/2011/1	26/05/2011	Licence granted
L8521/2011/1	9/08/2012	Licence amendment.
L8521/2011/1	14/07/2016	Licence amendment to include abattoir operations and additional irrigation areas.

L8521/2011/1	21/12/2016	Amendment Notice 1 Amendment to extend the due dates for improvement reports under condition 4.1.1 from 31 December 2016 to 31 March 2017.
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Amendment

- Table 4.1.1 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 4.1.1: Improvement program		
Improvement reference	Improvement	Date of completion
IR1	<p>The Licensee shall prepare and submit to the CEO a Waste Application Management Plan for the application of wastes from the abattoir wastewater treatment plant and the sewage wastewater treatment plant to land. The plan shall include but not be limited to:</p> <ul style="list-style-type: none"> (a) Relevant environmental characteristics at the Premises (including elevation and contours, rainfall and evaporation data, sensitive receptors including groundwater and surface water and their eutrophication risk); (b) Details of infrastructure including the waste application area/s and the method (e.g. sprinkler type, layout, operating pressure and coverage uniform); (c) Current information on soil types, soil strata, infiltration rates and soil nutrient status for the waste application area/s; (d) Characterisation of all waste/s being applied to the waste application area/s (including physical characteristics and contaminant analysis); (e) Waste application rate/s, duration and frequency; (f) Loading rate/s for nitrogen, phosphorus, total dissolved solids, and any other relevant parameters for the waste or waste application area; (g) Justification for the suitability of the loading rates above (with respect to soil characteristics, local meteorological conditions, vegetation established and/or harvested); (h) Any relevant waste application management measures and contingency planning; and (i) Monitoring and reporting. 	<p>31 December 2016 <u>31 March 2017</u></p>
IR2	<p>The Licensee shall submit a report to the CEO which confirms the construction and permeability of all wastewater containment ponds and dams within the prescribed premises boundary.</p>	<p>31 December 2016 <u>31 March 2017</u></p>