



# Amendment Notice 1

<b>Licence Number</b>	L8648/2012/1
<b>Licence Holder</b>	Main Roads Western Australia
<b>File Number:</b>	DER2015/001800
<b>Premises</b>	Warmun Works Depot 21 Great Northern Highway Lot 21 on Plan 184384 WARMUN WA 6743
<b>Date of Amendment</b>	7 June 2017

## 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. This Amendment Notice constitutes written notice of the amendment in accordance with section 59B(9) of the EP Act.

Date signed: 7 June 2017

### Caron Goodbourn

A/ MANAGER LICENSING (PROCESS INDUSTRIES)  
LICENSING AND APPROVALS

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

## Amendment Notice

This amendment is made pursuant to 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.

The following DER guidance statements have informed the decision made on this amendment:

- *Guidance Statement: Licence Duration* (August 2016)
- *Guidance Statement: Decision Making* (November 2016)
- *Guidance Statement: Risk Assessment* (November 2016)
- *Guidance Statement: Environmental Siting* (November 2016)

## Amendment description

Main Roads Western Australia (the Licence Holder) holds licence L8648/2012/1 for the operation of the Warmun Asphalt Plant (the Premises). The Premises conducts low volumes of Category 35 asphalt manufacturing operations a few times per year.

This amendment is a CEO initiated amendment to extend the expiry date of licence L8648/2012/1, which is due to expire on 26 August 2017. In line with DER's *Guidance Statement: Licence Duration* (August 2016) the date of expiry of the category 35 operating licence will be extended to 26 August 2037.

## Amendment history

Table 1 provides the amendment history for L8648/2012/1.

**Table 1: Licence amendments**

Instrument	Issued	Amendment
L8648/2012/1	7 June 2017	Amendment Notice 1 Extend expiry date to 26/8/2037
L8648/2012/1	23/05/2013	Amendment to incorporate conditions to allow "hot mixing" of asphalt on the premises and convert licence to REFIRE format
L8648/2012/1	25/07/2013	Licence amendment to incorporate changes to condition 5.2.1
L8648/2012/1	27/08/2012	Issue of new category 35 licence

## Decision

In making a determination to extend the expiry date of licence L8648/2012/1 for the Premises, the Delegated Officer has had regard to the siting of the Warmun Asphalt Plant, as well as the nature and scale of operations in addition to the results of a recent prescribed premises inspection conducted by DER in September 2016. These factors have been considered in the context of various Guidance Statements produced by DER (DER 2016a, b, c and d).

The Premises is located on flat ground and there are no nearby permanent watercourses or rivers. The closest environmental sensitive receptor is a minor non-perennial watercourse 350m to the north-east of the Premises that appears to be a small tributary of Turkey Creek (minor river), located 1.2km east. Warmun Aboriginal Community is located 500m south of the Premises.

Asphalt is predominantly produced on the Premises using a 'cold mix' process. This involves spraying bitumen onto a mixture of sand and aggregate that has been deposited on a bitumen hardstand pad. The material is blended using a grader to fold the mixture onto itself to absorb the bitumen. Cold mix batches are usually mixed twice a year to produce approximately 600 tonnes of asphalt annually. Mixed asphalt is stockpiled onsite until collection by trucks for maintenance of road networks in the Kimberley Region. Occasionally (once every few years) a mobile hot mix asphalt plant may be operated out of the Premises for a few weeks at a time.

Conditions that are currently on the Licence capture operational emissions relating to dust, odour and stormwater during cold and hot asphalt manufacturing campaigns. These licence conditions are considered sufficient to continue to manage the low risk presented by operation of this Premises, and as such, conditions have not been changed or altered as a result of this amendment.

A prescribed premises compliance inspection was conducted by DER on 14 September 2016. The findings of the inspection indicated that operational and regulatory controls that are in place to manage emissions from the Premises are sufficient. No complaints have been received regarding operation of the Warmun Asphalt Plant.

## Licence Holder's comments

The Licence Holder was provided with the draft Amendment Notice on 16 May 2017 for review and comment. The Licence Holder responded on 6 June 2017, indicating support for the draft Amendment Notice to extend the expiry date of the Licence to 26 August 2037.

## Amendment

1. The licence duration has been extended from *26 August 2017* to *26 August 2037*.

## Appendix 1: Key documents

	Document title	In text ref	Availability
1	Licence L8648/2012/1	L8648/2012/1	accessed at <a href="http://www.der.wa.gov.au">www.der.wa.gov.au</a>
2	DER, August 2016. <i>Guidance Statement: Licence Duration.</i> Department of Environment Regulation, Perth.	DER 2016a	
3	DER, November 2016. <i>Guidance Statement: Risk Assessments.</i> Department of Environment Regulation, Perth.	DER 2016b	
4	DER, November 2016. <i>Guidance Statement: Decision Making.</i> Department of Environment Regulation, Perth.	DER 2016c	
	DER, November 2016. <i>Guidance Statement: Environmental Siting</i> Department of Environment Regulation, Perth.	DER 2016d	