



Amendment Notice 1

Licence Number	L8240/2008/2
Licence Holder	Water Corporation
Registered business address	629 Newcastle Street LEEDERVILLE WA 6007
Date of amendment	Thursday, 23 March 2017
Prescribed Premises	Category 54: Sewage facility
Premises	Narembeen Wastewater Treatment Plant Lot 28597 on Plan 182591 Reserve 35856 Soldiers road NAREMBEEN WA 6302

Amendment

The Chief Executive Officer (CEO) of the Department of Environment Regulation has amended the above licence in accordance with section 59 of the *Environmental Protection Act 1986* as set out in this Amendment Notice.

Signed 23 March 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

Water Corporation (the Licence Holder) was granted a Licence by DER on 18 May 2015 for the operation of the Narembeen Wastewater Treatment Plant under category 54 sewage facility with a capacity of 130 cubic metres per day. The Licence was amended on 22 June 2016 to implement the administrative changes to the Licence.

In September 2016, DER Compliance and Enforcement identified that it was not possible for the Licence Holder to comply with condition 2.1.1, which requires testing of the wastewater samples in a NATA-accredited laboratory. Due to the remoteness of the site, it is not possible to test for pH within the required timeframes set out in the relevant standard.

This amendment is a DER initiated amendment to authorise in-field analysis of pH with a non-NATA accredited analysis, consistent with other remote premises.

The condition is required amendment to authorise in-field monitoring of pH.

Decision

The Delegated Officer has determined that an administrative amendment be made to the Licence to include a foot note in Condition 2.2.1, Table 2.2.1 to allow for in-field pH testing.

The Delegated Officer considers the amended condition is appropriate and in line with other premises as assessed across the State, and in accordance with DER's regulatory approach.

The Delegated Officer has considered DER's *Guidance Statement: Regulatory Principles*, *Guidance Statement: Setting Conditions* and *Guidance Statement: Risk Assessment* in granting this amendment, and does not consider that this amendment will impact the risk profile of the premises, which is currently considered as Moderate.

Amendment History

Instrument	Issued	Amendment
L8240/2008/2	20/05/2010	New Licence
L8240/2008/2	30/05/2015	Licence reissue and amendment
L8240/2008/2	29/04/2016	Amendment to expiry date in line with the notice of <i>Amendment of Licence Expiry Dates</i> dated 29 April 2016
L8240/2008/2	21/06/2016	Administrative amendment to licence

L8240/2008/2	23/3/2017	Amendment Notice 1 Allowing in-field analysis of pH
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Licence Holder's Comments

The Licence Holder was provided with the draft Amendment Notice on 2 March 2017. No comments were submitted on the draft Amendment Notice and so the Delegated Officer has determined to finalise the amendment.

Amendment

- The Licence is amended Table 2.2.1 of Condition 2.2.1 below by the insertion of the red text shown in underline below:

2.2.1 The Licensee shall undertake the monitoring in Table 2.2.1 according to the specifications in that table.

Table 2.2.1: Monitoring of inputs and outputs

Input/Output	Monitoring point reference	Parameter	Units	Averaging period	Frequency
Treated wastewater discharged from the secondary treatment pond to Shire of Narembeen storage dam	SP Narembeen Secondary Pond Final Effluent	Volumetric flow rate (cumulative)	m ³ /day	Monthly	Continuous
		pH ¹	-	Spot sample	Quarterly
		Total Suspended Solids	mg/L		
		Biochemical Oxygen Demand			
		Total-Nitrogen			
		Ammonium-nitrogen			
		Nitrate+Nitrite-Nitrogen			
		Total-Phosphorus			
		E. Coli	100cfu/100ml		

Note 1: in-field non- NATA accredited analysis is permitted.

Appendix 1; Key documents

	Document Title	In text ref	Availability
1	Licence L8240/2008/2 – Narembeen Wastewater Treatment Plant	L8240/2008/2	accessed at http://www.der.wa.gov.au
2	DER, July 2015. <i>Guidance Statement: Regulatory principles</i> . Department of Environment Regulation, Perth.	DER 2015a	accessed at http://www.der.wa.gov.au
3	DER, October 2015. <i>Guidance Statement: Setting conditions</i> . Department of Environment Regulation, Perth.	DER 2015b	
4	DER, August 2016. <i>Guidance Statement: Licence duration</i> . Department of Environment Regulation, Perth.	DER 2016a	
5	DER, November 2016. <i>Guidance Statement: Risk Assessments</i> . Department of Environment Regulation, Perth.	DER 2016b	
6	DER, November 2016. <i>Guidance Statement: Decision Making</i> . Department of Environment Regulation, Perth.	DER 2016c	