

## MONITORING RESULTS

Licensee:	Perisher Blue Pty Ltd
EPL No.	2274
Sampling Conducted:	07-August-2013
Results Obtained:	14-August-2013
Results Published:	20-September-2013

Monitoring Point	Monitoring frequency required by licence	Pollutant	Monitoring Result	Unit
3 (20 metres upstream of Discharge to Waters)	Monthly between 1 June and 30 September and quarterly between 1 October and 31 May	Biochemical oxygen demand	<2	milligrams per litre
		Nitrogen (ammonia)	<0.1	milligrams per litre
		Nitrogen (total)	0.11	milligrams per litre
		Oil and Grease	<1	milligrams per litre
		pH	7.0	pH
		Phosphorous (total)	<0.01	milligrams per litre
		Total suspended solids	<2	milligrams per litre

Comments:	No comments.
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Monitoring Point	Monitoring frequency required by licence	Pollutant	Monitoring Result	Unit
4 (100 metres downstream of Discharge to Waters)	Monthly between 1 June and 30 September and quarterly between 1 October and 31 May	Biochemical oxygen demand	<2	milligrams per litre
		Nitrogen (ammonia)	<0.1	milligrams per litre
		Nitrogen (total)	0.12	milligrams per litre
		Oil and Grease	<1	milligrams per litre
		pH	7	pH
		Phosphorous (total)	<0.01	milligrams per litre
		Total suspended solids	<2	milligrams per litre

Comments:	No comments.
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Monitoring Point	Monitoring frequency required by licence	Pollutant	Monitoring Result	90 <sup>th</sup> Percentile Limit	100 <sup>th</sup> Percentile Limit	Unit
5 (Post-UV disinfection facility)	Monthly between 1 June and 30 September and quarterly between 1 October and 31 May	Biochemical oxygen demand	20	10	30	milligrams per litre
		Faecal coliforms	340	200	600	colony forming units per 100 millilitres
		Nitrogen (ammonia)	4.1	2	3	milligrams per litre
		Nitrogen (total)	7.8	10	15	milligrams per litre
		Oil and Grease	<1	2	10	milligrams per litre
		pH	7.7	6.5-8.5	6.5-8.5	pH
		Phosphorous (total)	<0.49	0.3	0.5	milligrams per litre
		Total suspended solids	40	15	35	milligrams per litre

Comments:	No comments.
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