

Licensee: McDonald's Australia Limited  
 Premises: 23 Maitland Rd, Hexham NSW 2322  
 Licence: 329

Monitoring Frequency: Monthly

<https://app.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=329&id=329&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued>

Updated August 28, 2017



**McDonalds Hexham Water Testing Results September 2016 to August 2017**

Parameter	Unit of Measurement	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17
Sample Date		18/09/2016	19/10/2016	21/11/2016	22/12/2016	14/01/2017	15/02/2017	11/03/2017	20/04/2017	17/05/2017	19/06/2017	23/07/2017	21/08/2017
Date Data was Obtained		25/09/2016	26/10/2016	28/11/2016	29/12/2016	21/01/2017	22/02/2017	18/03/2017	27/04/2017	24/05/2017	26/06/2017	30/07/2017	28/08/2017
Biochemical oxygen demand	Milligrams per litre	2.00	2.00	2.00	2.00	12.00	3.00	2.00	8.00	20.00	2.00	2.00	2.00
Enterococci	cfu per 100 mL	15.00	45.00	32.00	1.00	10.00	1.00	1.00	24.00	1.00	1.00	1.00	1.00
Faecal Coliforms	cfu per 100 mL	15.00	45.00	30.00	1.00	12.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MBAS	Milligrams per litre	0.20	0.20	0.20	0.60	0.10	0.20	0.20	0.40	0.10	0.30	0.20	0.10
Nitrogen (ammonia)	Milligrams per litre	5.44	59.80	3.40	3.98	35.20	6.05	16.70	50.80	19.40	22.10	36.80	26.40
Nitrogen (total)	Milligrams per litre	23.70	55.90	5.20	9.50	36.90	11.10	15.00	55.30	25.30	25.10	42.80	30.10
Oil and Grease	Milligrams per litre	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
pH	pH	7.90	7.90	7.90	6.90	7.20	8.30	7.80	7.80	7.20	7.20	6.80	7.40
Phosphorus (total)	Milligrams per litre	1.00	1.00	0.30	1.00	1.00	0.05	0.10	0.20	0.40	0.20	0.40	1.00
Suspended Solids	Milligrams per litre	12.00	8.00	6.00	5.00	23.00	6.00	5.00	6.00	6.00	18.00	12.00	5.00

**EPA Licence L3 Concentration Limits**

Parameter	Units	Concentration Limits
Oil & Grease	milligrams per litre	10
pH	pH	6.5 - 8.5
Faecal Coliforms	cfu per 100 mL	100
Suspended Solids	milligrams per litre	30
Biochemical Oxygen Demand]	milligrams per litre	20
Enterococci	cfu per 100 mL	100

**Monitoring and Discharge Points**

M1 - Monitoring Point on grassed area of the land to the west of the site.  
 D1 - Discharge of treated water is piped under Maitland Road and into Hexham River

**Reasons for Limits being Exceeded**

N/A