

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 21, 2020



**McDonalds Hexham: Water Testing Results - September 2019 to August 2020**

Parameter	Unit of Measurement	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20
Sample Date		13/09/2020	18/10/2020	15/11/2020	13/12/2020	17/01/2020	14/01/2020	13/07/2020	17/04/2020	15/05/2020	12/06/2020	10/07/2020	14/08/2020
Date Data was Obtained		20/09/2020	25/10/2020	22/11/2020	20/12/2020	24/01/2020	21/02/2020	20/03/2020	24/04/2020	22/05/2020	19/06/2020	17/07/2020	21/08/2020
Biochemical Oxygen Demand	Milligrams per litre	2.00	20.00	2.00	18.00	2.00	2.00	2.00	2.00	4.00	8.00	15.00	12.00
Enterococci	cfu per 100 mL	1.00	1.00	1.00	1.00	0.20	1.00	1.00	1.00	1.00	1.00	1.00	2.00
Faecal Coliforms	cfu per 100 mL	1.00	1.00	1.00	1.00	0.20	1.00	1.00	1.00	1.00	1.00	1.00	32.00
MBAS	Milligrams per litre	0.10	0.60	0.30	0.20	0.20	0.10	0.20	0.10	0.30	0.10	0.60	0.20
Nitrogen (ammonia)	Milligrams per litre	5.04	0.89	0.04	0.60	0.04	0.62	0.20	0.07	1.31	0.07	0.03	5.50
Nitrogen (total)	Milligrams per litre	6.00	19.60	5.00	15.00	8.50	12.00	17.00	15.00	8.40	5.00	19.00	7.20
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	7.20	6.90	6.80	7.00	6.80	7.30	6.70	6.70	7.20	6.90	7.20	7.70
Phosphorus (total)	Milligrams per litre	10.10	6.51	10.00	11.00	0.14	3.03	5.00	2.23	1.40	1.97	10.80	5.35
Suspended Solids	Milligrams per litre	26.00	26.00	28.00	26.00	6.00	23.00	8.00	16.00	11.00	25.00	14.00	6.00

**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