

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 26, 2018



McDonalds Hexham Water Testing Results September 2017 to August 2018

Parameter	Unit of Measurement	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18
Sample Date		21/09/2017	13/10/2017	16/11/2017	21/12/2017	19/01/2018	13/02/2018	15/03/2018	16/04/2018	20/05/2018	23/06/2018	17/07/2018	18/08/2018
Date Data was Obtained		28/09/2017	20/10/2017	23/11/2017	28/12/2017	26/01/2018	20/02/2018	22/03/2018	23/04/2018	27/05/2018	30/06/2018	24/07/2018	25/08/2018
Biochemical oxygen demand	Milligrams per litre	2.00	2.00	2.00	12.30	2.00	2.00	2.00	2.00	2.00	2.00	20.00	2.00
Enterococci	cfu per 100 mL	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Faecal Coliforms	cfu per 100 mL	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MBAS	Milligrams per litre	0.20	0.20	0.20	0.40	0.10	0.40	0.10	0.40	1.20	0.40	0.20	0.70
Nitrogen (ammonia)	Milligrams per litre	26.40	4.50	5.68	5.34	19.80	29.40	10.70	30.90	8.30	18.00	31.90	37.20
Nitrogen (total)	Milligrams per litre	30.10	9.10	6.20	5.39	25.40	30.60	23.50	33.30	39.40	29.70	32.90	38.60
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	7.00	7.20	6.90	7.10	7.50	7.80	7.80	8.10	7.20	7.20	7.80
Phosphorus (total)	Milligrams per litre	1.00	0.26	0.40	0.40	0.50	0.30	0.50	1.97	4.90	3.50	0.70	0.60
Suspended Solids	Milligrams per litre	5.00	12.00	19.00	12.00	13.00	15.00	8.00	5.00	28.00	20.00	5.00	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