

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 December 16 2021



**McDonalds Hexham: Water Testing Results - September 2021 to August 2022 from Point 2 as listed in EPA Licence**

Parameter	Unit of Measurement	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22
Sample Date		27/09/2021	11/10/2021	5/11/2021	8/12/2021	14/01/2022	16/02/2022	11/03/2022	20/04/2022	23/05/2022	10/06/2022	13/07/2022	
Date Data was Obtained		6/10/2021	18/10/2021	12/11/2021	16/12/2021	20/01/2022	24/02/2022	18/03/2022	28/04/2022	30/05/2022	21/06/2022	22/07/2022	
Published Date		8/10/2021	19/10/2021	12/11/2021	16/12/2021	21/01/2022	28/02/2022	20/03/2022	29/04/2022	31/05/2022	22/06/2022	22/07/2022	
Biochemical Oxygen Demand	Milligrams per litre	7.00	2.00	2.00	2.00	2.00	7.00	2.00	2.00	2.00	6.00	9.00	
Enterococci	cfu per 100 mL	1.00	1.00	1.00	1.00	1.00	9.00	1.00	1.00	2.00	2.00	2.00	
Faecal Coliforms	cfu per 100 mL	1.00	1.00	1.00	1.00	1.00	9.00	1.00	1.00	2.00	2.00	2.00	
MBAS	Milligrams per litre	0.20	0.10	0.20	0.10	2.20	1.20	0.30	0.10	3.10	0.40	0.20	
Nitrogen (ammonia)	Milligrams per litre	13.70	3.42	6.58	8.52	8.34	0.06	6.08	0.04	0.01	0.01	0.13	
Nitrogen (total)	Milligrams per litre	14.50	13.30	13.90	15.10	16.40	14.70	12.80	13.70	4.50	13.00	12.40	
Oil and Grease	Milligrams per litre	5.00	5.00	5.00	5.00	5.00	2.00	5.00	5.00	9.00	5.00	5.00	
pH	pH	7.20	6.90	7.20	7.20	7.20	7.52	7.60	7.37	7.64	7.00	7.73	
Phosphorus (total)	Milligrams per litre	4.96	7.16	5.83	7.14	7.31	4.43	2.79	2.06	10.10	1.92	0.89	
Suspended Solids	Milligrams per litre	30.00	5.00	5.00	24.00	19.00	14.00	6.00	19.00	8.00	5.00	16.00	

**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 per EPA Licence**

Point 2: M1 - Monitoring Point on grassed area of the land to the west of the site.

Point 3: D1 - Discharge of treated water is piped under Maitland Road and into Hexham River

**Reasons for Limits being Exceeded**