

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>



McDonalds Hexham: Water Testing Results - September 2023 to August 2024 from Point 2 as listed in EPA Licence

Parameter	Unit of Measurement	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24
Sample Date		19/09/2023	16/10/2023	15/11/2023	14/12/2023	22/01/2024	21/02/2024	20/03/2024	17/04/2024				
Date Data was Obtained		26/09/2023	25/10/2023	22/11/2023	21/12/2023	29/01/2024	27/02/2024	27/03/2024	29/04/2024				
Published Date		10/10/2023	30/10/2023	26/11/2023	23/12/2023	31/01/2024	28/02/2024	31/03/2024	30/04/2024				
Biochemical Oxygen Demand	Milligrams per litre	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00				
Enterococci	cfu per 100 mL	10.00	10.00	10.00	10.00	1.00	1.00	1.00	1.00				
Faecal Coliforms	cfu per 100 mL	10.00	10.00	10.00	~110	1.00	~5	1.00	~1				
MBAS	Milligrams per litre	0.10	0.10	0.10	0.30	0.10	0.10	0.10	0.20				
Nitrogen (ammonia)	Milligrams per litre	0.10	0.07	0.08	29.50	24.30	1.54	0.05	0.09				
Nitrogen (total)	Milligrams per litre	16.10	19.30	19.40	43.60	41.40	20.60	20.60	15.70				
Oil and Grease	Milligrams per litre	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00				
pH	pH	7.51	7.17	7.10	7.49	7.26	6.93	7.01	6.90				
Phosphorus (total)	Milligrams per litre	4.26	5.58	4.60	18.80	16.00	22.40	7.95	4.98				
Suspended Solids	Milligrams per litre	9.00	24.00	10.00	18.00	20.00	24.00	19.00	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