

Environment Protection Licence Number 2384.

Warren Shire Council Sewerage Treatment Plant

Oxley Highway
Warren NSW 2824
Lot 1 DP 1163604

Sample collected at EPA Point No. 2. Quarterly.

Pollutant			PH	Total Suspended Solids TSS	Nitrogen Total	Phosphorus Total	Oil & Grease	Biochemical oxygen demand BOD	
Unit of Measure			PH	Milligrams Per Litre					
Limit			6.5 - 8.5	65	40	10	10	55	
Sample Date	Date Results Obtained	Date Results Published	Red text indicates a result outside of the limits.						Comments
From April 2022 until December 2022 the Warren STP was affected by floodwaters and no sampling was able to be collected.									
In December 2022, flows were diverted into the newly constructed STP.									
21/03/2022	31/03/2022	1/04/2022	7.8	35	14.6	2.26	5	24	
7/03/2022	17/03/2022	17/03/2022	7.8	96	18.4	2.76	8	17	Additional sample to be taken Monday 21 March for analysis. TSS results improved from previous sample. 6.3mm of rain to 9am 3/3/2022, 15mm of rain to 9am 5/3/2022 & 10mm of rain to 9am 6/3/2022.
22/02/2022	2/03/2022	3/03/2022	7.6	518	14.9	2.7	5	16	Additional sample to be taken Monday 7 March 2022 and sent to the lab for analysis. The TSS result appears incorrect. 19mm of rain to 9am 21/2/2022 & 17mm of rain to 9am 22 February 2022.

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13/10/2021	21/10/2021		7.8	62	27.4	4.07	9	15	
6/10/2021	18/10/2021	19/10/2021	8	41	19.1	3.37	5	10	
28/09/2021	7/10/2021	8/10/2021	7.9	77	38.3	5.44	5	25	Investigation to determine high TSS on going. Additional sample collected 5/10/2021
16/09/2021	22/09/2021	1/10/2021	7.9	73	35.9	5.36	5	12	A follow up sample was collected 23/09/2021. Reason for high TSS still being investigated.
7/09/2021	15/09/2021	16/09/2021	7.8	83	41.9	5.36	5	31	Follow up sample to be taken 16/09/2021. 24.4mm of rain in Warren 2 days before sample.
8/06/2021	18/06/2021	18/06/2021	8	53	31.9	5.2	6	17	Nitrogen has returned to acceptable levels
31/05/2021	8/06/2021	18/06/2021	8	42	34.2	5.36	6	17	Nitrogen has returned to acceptable levels
19/05/2021	27/05/2021	31/05/2021	8	45	47.5	5.65	5	19	Additional sample taken 31/05/2021 for testing
18/02/2021	23/02/2021	1/03/2021	8	64	32.7	4.99	5	21	
18/11/2020	25/11/2020	26/11/2020	8.1	51	32.6	5.43	8	28	
18/08/2020	26/08/2020	26/08/2020	8	64	37.2	4.96	5	34	

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26/05/2020	3/06/2020	7/08/2020	8	51	35.1	4.96	7	16	
7/04/2020	16/04/2020	7/08/2020	8	32	34.6	4.35	8	120	Wet weather prior to sample collection
19/11/2019	27/11/2019	7/08/2020	7.9	35	28.7	4.34	5	18	
31/07/2019	8/08/2019	7/08/2020	8.1	31	29.3	4.3	8	33	
28/05/2019	6/06/2019	7/08/2020	8.1	37	30.7	4.87	10	27	Due to a technical issue, results prior to 7/08/2020 had been inadvertently removed from the website.
30/04/2019	8/05/2019	7/08/2020	8	61	23.6	3.6	10	39	
3/04/2019	10/04/2019	7/08/2020	8.1	20	16	3.92	5	2	
18/07/2016	26/06/2016	7/08/2020	8.1	30	31.3	5.3	15	84	
11/05/2016	23/05/2016	7/08/2020	7.9	58	34.1	6.3	2	27	
27/04/2016	11/05/2016	7/08/2020	7.9	36	4.7	5.1	3	33	
11/11/2015	18/11/2015	7/08/2020	8	70	27.7	5	2	49	
4/08/2015	10/08/2015	7/08/2020	8.1	54	33.7	4.8	6	44	
3/11/2014	10/11/2014	7/08/2020	7.8	70	35.4	5.4	9	26	
7/08/2014	15/08/2014	7/08/2020	7.95	64	22.8	7.3	2	60	
24/06/2014	4/07/2014	7/08/2020	7.95	152	29.9	4.5	7	56	

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16/04/2014	28/04/2014	7/08/2020	7.94	49	31.2	5.7	7	32	
31/07/2013	9/08/2013	7/08/2020	8.02	82	33.4	5.4	5	28	
24/06/2013	1/07/2013	7/08/2020	7.87	40	33.2	4.7	5	18	
6/03/2013	19/03/2013	7/08/2020	7.87	36	23.9	4.7	5	29	
17/12/2012	27/12/2012	7/08/2020	8	46	22.5	4.1	3	21	
19/09/2012	26/09/2012	7/08/2020	7.86	58	42.2	4.7	10	24	
3/04/2012	17/04/2012	7/08/2020	7.91	48	17	3.2	3	35	
6/12/2011	13/12/2011	7/08/2020	7.93	59	20.6	3.8	3	21	
13/09/2011	22/09/2011	7/08/2020	7.8	46	31.2	6	2	34	
5/07/2011	14/07/2011	7/08/2020	8.6	66	33.5	4.5	6	38	
6/04/2011	19/04/2011	7/08/2020	7.8	74	31.8	5.2	6	35	
11/01/2011	18/01/2011	7/08/2020	8.1	24	30.5	4.7	2	26	
5/10/2010	18/10/2010	7/08/2020	7.8	49	30.7	6.2	3	15	