

Yenda Sewer Treatment Plant Effluent Monitoring Data

EPA License number: 1402
 License web link: <https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=1402&id=1402&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued>
 Licensee: Griffith City Council
 Licensee's address: 1 Neville Place, Griffith, NSW, 2680
 Monitoring point: EPA 1, Whitton Stock Route, Yenda, NSW, 2681
 Sampling frequency: Once every two months

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12	Column13	Column14	Column15	Column16	Column17
					Ammonia-N	BOD	Chlorophyll a	Electrical Conductivity	Faecal Coliforms	Nitrate	Nitrite	Oxidised Nitrogen	Oil & Grease	pH	Suspended Solids	TKN
				Units --->	mg/L	mg/L	µg/L	µS/cm	cfu/100mL	mg/L	mg/L	mg/L	mg/L		mg/L	mg/L
	06-Sep-23	20-Sep-23	05-Oct-23		30.4	5	2	1,470	240	0.1	0.3	0.4	<1	7.9	4	32.7
	02-Nov-23	27-Nov-23	11-Dec-23		7.4	4	19	1,384	24	0.6	0.6	1.1	1	8.3	4	9.97
	03-Jan-24	22-Jan-24	22-Jan-24		2.6	17	116	1,281	95	0.0	0.2	0.2	<1	8.0	18	5.94
	05-Mar-24	21-Mar-24	23-Mar-24		6.3	10	353	1,563	82	0.7	0.9	1.6	2	8.8	45	14.8
	06-May-24	22-May-24	23-May-24		0.0	36	109	1,088	42	2.9	0.4	3.3	1	8.6	58	5.6
	02-Jul-24	17-Jul-24	17-Jul-24		17.8	18	7	1,275	12	0.0	0.0	0.1	2	7.7	4	19.4
	03-Sep-24	18-Sep-24	19-Sep-24		31.6	10	3.8	1,467	76	0.3	0.3	0.6	<1	7.8	5	37.8

- 69. September 2023: All data within license limits.
- 70. November 2023: All data within license limits.
- 71. January 2024: All data within license limits.
- 72. March 2024: All data within license limits.
- 73. May 2024: All data within license limits except suspended solids.
- 74. July 2024: All data within license limits.
- 75. September 2024: All data within license limits.

Column18	Column19
Total Nitrogen	Total Phosphorus
mg/L	mg/L
33.1	6.6
11.1	4.7
6.1	7.3
16.4	5.5
8.9	5.5
19.5	7.1
38.4	7.0