

Griffith Water Reclamation Plant Effluent Monitoring Data

EPA License number: 1604  
License web link: <https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=1604&id=1604&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued>  
Licensee: Griffith City Council  
Licensee's address: 1 Benermbah Street, Griffith, NSW, 2680  
Monitoring point: EPA ID 1, GWRP  
Sampling frequency: monthly

					Ammonia-N	BOD	Chlorophyll- a	Electrical Conductivity	Faecal Coliforms	Nitrate	Nitrite	Oxidised Nitrogen	Oil & Grease	pH	Suspended Solids	TKN	Total Nitrogen	Total Phosphorous
				Units --->	mg/L	mg/L	µg/L	µS/cm	cfu/100mL	mg/L	mg/L	mg/L	mg/L		mg/L	mg/L	mg/L	mg/L
	Sample Date	Data Received	Data Published	Concentration Limits --->		10			200				2		15		10	1.0
	06-Jun-23	21-Jun-23	21-Jun-23		0.5	<2	<0.2	1,113	36	6.6	0.1	6.7	<1	7.3	<2	1.0	7.7	0.6
	05-Jul-23	14-Jul-23	24-Aug-23		0.1	3	<0.2	1,154	230	5.8	0.0	5.8	<1	7.4	<2	0.7	6.6	0.6
	08-Aug-23	24-Aug-23	24-Aug-23		<0.1	<2	<0.2	1,213	770	5.2	0.0	5.2	<1	7.4	<2	0.5	5.8	1.7
	06-Sep-23	20-Sep-23	05-Oct-23		0.0	<2	<0.2	1,187	1	6.5	0.0	6.5	<1	7.4	<2	0.7	7.2	0.9
	05-Oct-23	23-Oct-23	24-Oct-23		0.0	<2	<0.2	1,074	<1	6.4	0.0	6.4	<1	7.2	<2	0.1	6.6	0.6
	06-Nov-23	27-Nov-23	11-Dec-23		0.0	<2	<0.2	1,000	<1	7.0	0.0	7.0	<1	7.3	<2	0.5	7.6	0.8
	05-Dec-23	19-Dec-23	19-Dec-23		0.0	<2	<0.2	1,071	<1	4.7	0.0	4.7	<1	7.4	5.0	0.2	4.9	0.6
	04-Jan-24	22-Jan-24	22-Jan-24		<0.01	<2	<0.2	1,027	<1	8.0	<0.001	8.0	<1	7.4	8.0	0.4	8.4	0.9
	05-Feb-24	20-Feb-24	28-Feb-24		1.3	<2	<0.2	1,076	<1	2.6	0.0	2.6	<1	7.4	<2	2.4	5.0	0.9
	05-Mar-24	21-Mar-24	23-Mar-24		0.7	<2	<0.2	915	<1	4.9	0.0	4.9	<1	7.3	<2	0.8	5.6	0.5
	03-Apr-24	19-Apr-24	23-Apr-24		<0.01	2	0.22	918	<1	4.0	<0.001	4.0	<1	7.2	<2	0.8	4.8	0.6
	01-May-24	27-May-24	29-May-24		1.4	<2	<0.2	894	<1	3.5	0.0	3.5	<1	7.2	<2	1.8	5.3	0.4

136. June 2023	All data within license limits
137. July 2023	All data within license limits except faecal coliforms
138. August 2023	All data within license limits except total phosphorus and faecal coliforms
139. September 2023	All data within license limits
140. October 2023	All data within license limits
141. November 2023	All data within license limits
142. December 2023	All data within license limits
143. January 2024	All data within license limits
144. February 2024	All data within license limits
145. March 2024	All data within license limits
146. April 2024	All data within license limits
147. April 2024	All data within license limits