SEWER TREATMENT PLANTS - Environmental Compliance

01 April 2024 -31 March 2025

Rylstone Sewage treatment Works

Samples within limits (%)

Crawell Street, Rylstone 2849														
Environment Protection Licence: 1958 http://www.epa.nsw.gov.au/prpoeoapp/														
Monitoring Point 3 Pollutant		рН	EC	TDS (calculated)	TSS	Chlorine total residual	Total Nitrogen	Total Phosphorus	Chlorophyll a	Oil & Grease	BOD	Faecal Coliforms	Report Generated	Comments
Limits		6.5-8.5			50	0.5	35	10		10	30			
			μs/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/m3	mg/L	mg/L	CFU/100mL		
Units			μ3/ cm	111g/ L	ing/L	1116/L	1116/1	116/2	116/113	116/ 5	1116/ L	CI 0/ 1001112		
Date sampled	Date results received													
15/04/2024	22/04/2024	8.4	652	437	32	<0.2	7.8	4.91	117	<2	14	2900	23/04/2024	
14/05/2024	21/05/2024	7.7	791	530	11	<0.2	14.3	5.67	9	3	5	1000	22/05/2024	
11/06/2024	18/06/2024	7.7	771	517	11	<0.2	16.2	4.29	37	<2	17	1300	19/06/2024	
				0										
				0										
				0										
				0										
				0										
				0										
				0										
				0										
		-		0										
No of samples taken		3	3	12	3	3	3	3	3	3	3	3		
Samples/year required by EPA		Monthly (12)			Monthly (12)	Monthly (12)	Monthly (12)	Monthly (12)		Monthly (12)	Monthly (12)	Monthly (12)		
Minimum		7.7	652	0	11.0	0.1	7.8	4.29	9	1.0	5.0	1000		
Average		7.9	738	124	18.0	0.1	12.8	4.96	54	1.7	12.0	1733		
Maximum		8.4	791	529.97	32	0.1	16.2	5.67	117	3.0	17	2900		

EWER TREATMENT PLANTS - Environmental Compliance 01 April 2024 - 31 March 2025												h 2025		
tylstone Sewage treatment Works Crawell Street, Rylstone 2849 NSW Environment Protection Licence: 1958 <u>http://www.epa.nsw.gov.au/prpoeoapp/</u>														
Monitoring Point 4 Pollutant		рН	EC	TDS (calculated)	TSS	Chlorine total	Total Nitrogen	Total Phosphorus	Chlorophyll a	Oil & Grease	BOD	Faecal Coliforms	Report Generated	Comments
			μs/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/m3	mg/L	mg/L	CFU/100mL		
Units				_	-		-				-			
Date sampled	Date results received													
15/04/2024	22/0/2024					<0.2							23/04/2024	
14/05/2024	21/05/2024					<0.2							22/05/2024	
11/06/2024	18/06/2024					<0.2							19/06/2024	
No of samples taken		0	0	0	0	3	0	0	0	0	0	0		
EPA required frequency		Annual (1)	1		Annual	Monthly	Annual	nual Annual Annual (1) Annual (1)						
(samples per year)		Annual (1	-)		(1)	(12)	(1)	(1)		Annual (1)	Annual (1)	(1)		
Minimum						0.0								
Average						0.0								
Maximum						0.1								

SEWER TREATMENT PLANTS -		01 April 2024 -31 March 2025												
Rylstone Sewage treatment W	orks													
Crawell Street, Rylstone 2849	NSW													
Environment Protection Licence	e: 1958	http://www.epa.u	nsw.gov.au/pr	poeoapp/										
Monitoring Point 5		pН	EC	TDS	TSS	Chlorine	Total	Total	Chlorophyll a	Oil &	BOD	Faecal	Report	
Pollutant		рп		(calculated)	135	total	Nitrogen	Phosphorus	cinorophyn a	Grease	600	Coliforms	Generated	Comments
			μs/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/m3	mg/L	mg/L	CFU/100mL		comments
Units			µs/cm	iiig/L	iiig/L	iiig/L	iiig/ L	iiig/L	ing/ins	iiig/L	iiig/L	CF0/10011L		
Date sampled	Date results													
Date sampled	received													
				0										
No of samples taken		0	0	0	1	1	0	0	0	1	1	1		
EPA required frequency		A = =			A = = + = (1)		Ammunal (1)	Ammunal (1)		Ammunel (1)	Annual (1)	Annual (1)		
(samples per year)		Annual (1)			Annual (1)		Annual (1)	Annual (1)		Annual (1)	Annual (1)	Annual (1)		

SEWER TREATMENT PLANTS -	Environmental	Compliance				
Rylstone Sewage treatment W Crawell Street, Rylstone 2849 Environment Protection Licence	NSW					
Monitoring Point 1 Frequency: daily		Total	Month within Limits (%)	No of reading taken	Number of reading required	Comments
Limits		100 ML	/Year (100000		connents	
Units	Report	KL	KL			
Month	Generated					
April	1/05/2024	3697	100	30	30	
Мау	3/06/2024	3065	100	31	31	
June	1/07/2024	2941	100	30	30	
July			0	31	31	
August			0	31	31	
September			0	30	30	
October			0	31	31	
November			0	30	30	
December			0	31	31	
January			0	31	31	
February			0	29	29	
March			0	31	31	
Yearly TOTAL		9703	100	366	366	