

BARRABA WASTEWATER TREATMENT PLANT - CURRENT YEAR

LICENCE PERIOD: 01/11/2024 - 31/10/2025

POINT 2 NOTE: Monitoring Frequency - Monthly/Quarterly

Sample Date	TSS	BOD	Calcium	Chloride	Conductivity	Faecal Coliforms	Magnesium	Nox	Ammonia	Total Nitrogen	Oil and Grease	pH	Total Phosphorus	Sodium	SAR	TDS	TKN
Frequency	Monthly	Monthly	Quarterly	Quarterly	Monthly	Monthly	Quarterly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Quarterly	Quarterly	Quarterly	Monthly
14.11.2024	10	14	34	53	0.81	1,400,000	23	14.6	6.0	21.5	6	7.7	4.07	87	2.8	500	6.9
02.12.2024	12	15			0.92	2,100,000		11.4	4.8	18.8	<5	7.9	3.60				7.4
28.01.2025	19	21			0.83	670,000		16.6	8.3	26.4	<5	7.8	5.01				9.8
13.02.2025	17	12	49	54	0.78	48,000	24	16.1	7.1	25.3	6	7.6	5.04	87	2.5	444	9.2
05.03.2025	35	25			1.03	3,300,000		5.9	25.1	32.6	<5	8.0	6.33				26.7
02.04.2025	19	4			0.49	145,000		9.5	0.5	10.4	<5	7.8	1.46				0.9
14.05.2025	52	40	59	92	1.11	700,000	34	16.6	8.0	27.5	<5	7.9	4.03	115	2.90	680	10.9
12.06.2025	15	17			1.02	410,000		13.0	4.9	18.3	<5	7.9	3.20				5.4
09.07.2025	29	26			1.16	1,700,000		21.7	13.0	38.8	<5	0.9	5.37				17.1
06.08.2025	78	17	82	73	1.11	530,000	40	5.4	3.0	12.7	<5	7.9	2.27	106	2.40	660	7.2
08.09.2025	15	16			1.09	220,000		14.2	2.6	19.6	<5	7.9	3.13				5.4

POINT 3 NOTE: Monitoring Frequency - Each Overflow Event

Sample Date	Faecal Coliforms	Total Phosphorus	TKN	SRP	TSS
EPA Limit	N/A	N/A	N/A	N/A	N/A