

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
01.11.2023	16	22	57	76	1.03	600000	31	18.8	8.9	38.6	<5	7.7	6.22	92	2.4	620	NS
05.12.2023	23	19			1.00	≈1540000		17.4	13.1	32.9	<5	7.7	5.83				15.5
03.01.2024	16	17			1.03	700,000		NS	6.9	NS	<5	7.8	4.82				12.5
06.02.2024	16	27	62	80	1.12	2,400,000	32	18.8	18.6	41.7	<5	7.9	7.42	95	2.4	648	NS
12.03.2024	25	47			1.01	≈1000000		0.9	12.8	29.3	6	7.9	5.41				28.4
16.04.2024	14	18			0.92	≈900000		13.4	8.8	25.3	<5	7.8	4.45				11.9

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