

**Polluted River Stretch Priority-I
(Morna River, State - Maharashtra)**

Latest Water Quality As per Assessment Targeted (Characteristics of River)

2675 - Morna River D/s of Railway Bridge, District - Akola.

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.0	NIL	39	94	210	Non Complying
	2018	6.9	1.5	23.2	220	540	Non Complying
	2019						Dry
	2020	8.2	8	3.4	39	350	Non Complying
	2021						Dry
	2022						Dry
	2023	8.3	5.6	4.6	21	120	Non Complying
February	2017	7.9	6.3	9.2	110	210	Non Complying
	2018	7.3	0.93	26	220	540	Non Complying
	2019						Dry
	2020	8.3	6.9	4.6	39	430	Non Complying
	2021						Dry
	2022						No flow
	2023						Dry
March	2017	7.9	5.80	7.4	130	540	Non Complying
	2018	6.55	2.4	6.1	94	280	Non Complying
	2019						Dry
	2020						Dry
	2021						Dry
	2022						No flow
	2023						Dry
April	2017	7.3	NIL	52.8	130	540	Non Complying
	2018	6.89	NIL	34	240	1600	Non Complying
	2019						Dry
	2020						Dry
	2021						Dry
	2022						Dry
	2023						Dry
May	2017	7.7	4.70	18	130	540	Non Complying
	2018	6.94	5.06	10.2	94	280	Non Complying
	2019						Dry
	2020						Dry
	2021						Dry
	2022						Dry
	2023						Dry

June	2017	7.1	2.50	19	140	540	Non Complying
	2018	7.2	2.07	18.4	350	920	Non Complying
	2019						Dry
	2020						Dry
	2021						No flow
	2022						Dry
	2023						Dry
July	2017	6.7	1.22	28	130	540	Non Complying
	2018	6.5	5.09	15.1	90	500	Non Complying
	2019						Dry
	2020	7.4	6.2	5.2	39	350	Non Complying
	2021	7.5	4	8.5	32	33.8	Non Complying
	2022						Dry
	2023						Dry
August	2017	7.9	NIL	44	220	540	Non Complying
	2018	6.95	2.87	25.1	70	350	Non Complying
	2019	7.86	6.16	3.8	34	350	Non Complying
	2020	7.5	5.6	8.8	39	430	Non Complying
	2021	8	5.6	7	14	220	Non Complying
	2022	8	5.8	5	38	350	Non Complying
	2023	8.3	5.1	4.5	48	210	Non Complying
September	2017	8.1	5.1	5	79	220	Non Complying
	2018	7.32	3.61	25.1	50	300	Non Complying
	2019	7.64	7.04	4	26	170	Non Complying
	2020	8.6	6.2	6	39	220	Non Complying
	2021	8	5.7	6	17	220	Non Complying
	2022	8.1	5	6.8	21	280	Non Complying
	2023	7.8	5.9	3	27	130	Complying
October	2017	6.84	5.22	7	220	540	Non Complying
	2018	7.9	3.2	14	90	500	Non Complying
	2019	8.81	6.3	5.2	34	350	Non Complying
	2020	8.7	6.9	4.8	38	350	Non Complying
	2021	8.3	6.4	3	14	170	Complying
	2022	8.2	6.3	3.8	31	220	Non Complying
	2023	7.9	5.8	3.2	40	150	Non Complying
November	2017	7.5	6.9	9.2	79	220	Non Complying
	2018						Dry
	2019	8.02	6.4	4.2	34	350	Non Complying
	2020	8.5	7.3	4.4	39	220	Non Complying
	2021						Dry
	2022	7.2	5.8	4	41	240	Non Complying
	2023	7.5	5.2	4.4	38	150	Non Complying
December	2017	7.5	6.3	5.8	79	220	Non Complying
	2018						Dry
	2019	8.5	4	10.4	22	240	Non Complying
	2020						Dry
	2021						Dry
	2022	7.8	5.8	3.6	27	220	Non Complying
	2023	7.4	3.1	5.8	12	170	Non Complying