

**Polluted River Stretch Priority-III
(Wena River, State - Maharashtra)**

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

**2722 - Wena River at U/s of Mohata Mills, near Railway bridge on Wardha – Chandrapur Railway line,
Village- Hinganghat, Taluka- Hinganghat, District- Wardha.**

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality Criteria of Bathing
January	2017	8	7.8	5.4	17	33	Non Complying
	2018	7.26	7.5	3.2	39	110	Non Complying
	2019	8.66	7.71	3.8	26	140	Non Complying
	2020	8.6	7.8	3.8	22	210	Non Complying
	2021	8.1	7.6	3.5	27.0	170.0	Non Complying
	2022	8.5	6.3	3.0	12.0	110.0	Complying
February	2017	6.7	7.5	4.8	17	32	Non Complying
	2018	7.7	7.1	3.6	94	220	Non Complying
	2019	8.21	6.58	4.7	31	110	Non Complying
	2020	8.1	8	3.8	34	240	Non Complying
	2021	8	7.2	3	26	140	Complying
	2022	8.5	6.2	3.2	11	170	Non Complying
March	2017	7	7	4	13	22	Non Complying
	2018	8.15	4.49	5.9	79	280	Non Complying
	2019	8.19	8.4	3.6	21	94	Non Complying
	2020	8.6	7.8	3.0	38.0	210.0	Complying
	2021	8	7.5	3	32	170	Complying
	2022	8.5	6.4	3	13	210	Complying
April	2017	7.9	5.7	3.4	17	72	Non Complying
	2018	8.44	5.5	6.1	70	170	Non Complying
	2019						Dry
	2020	8.2	8.0	2.6	32.0	170.0	Complying
	2021	8.0	7.2	3.5	22.0	110.0	Non Complying
	2022	8.6	6.2	3	26	170	Complying
May	2017	7.9	6.2	3	17	32	Complying
	2018						Dry
	2019						Dry
	2020						Dry
	2021						Dry
	2022	7.5	6.6	2.8	27	220	Complying
June	2017	8.6	5.8	5.6	40	170	Non Complying
	2018						Dry
	2019						Dry
	2020						Dry
	2021						Dry
	2022						Dry
July	2017	7.04	5.9	3.6	21	110	Non Complying
	2018	7.6	6.1	6.8	27	140	Non Complying
	2019	8.57	5.03	4	17	63	Non Complying
	2020	7.9	7.9	3.4	26	120	Non Complying
	2021	8.1	7	3.5	27	170	Non Complying
	2022	7.3	6	4.4	39	280	Non Complying
August	2017	7.35	6.4	4.6	94	120	Non Complying
	2018	7.8	5.28	6.2	27	140	Non Complying
	2019	7.93	7.38	3.4	26	120	Non Complying
	2020	7.9	7.6	4	27	170	Non Complying
	2021	8.6	7	3.6	12	150	Non Complying
	2022	8.4	6.3	3.2	34	240	Non Complying
September	2017	7.9	6.1	5	58	120	Non Complying
	2018	7.92	5.19	6.8	25	150	Non Complying
	2019	7.91	7.4	3.2	33	220	Non Complying
	2020	8.5	7.4	3.8	31	150	Non Complying
	2021	7.8	5.5	5.8	26	220	Non Complying
	2022	8.2	6.7	3.2	31	210	Non Complying
October	2017	7.1	6.2	4	58	120	Non Complying
	2018	7.8	6.3	3.2	26	170	Non Complying
	2019	8.5	6.7	4.2	32	170	Non Complying
	2020	8.4	7.6	3.4	32	170	Non Complying
	2021	8.3	6.4	3	33	210	Complying
	2022	8.4	6.4	3	32	210	Complying
November	2017	7.8	6.9	10.2	58	120	Non Complying
	2018	8.1	6.0	4	21	170	Non Complying
	2019	8.6	7.8	3	26	140	Complying
	2020	8.4	7.6	3.8	31	150	Non Complying
	2021	8.3	6.2	3.8	12	120	Non Complying
	2022	8.2	6.3	3	38	170	Complying
December	2017	8	6.7	4	43	94	Non Complying
	2018	7.9	7.1	4.5	26	120	Non Complying
	2019	8	7.8	3.2	21	94	Non Complying
	2020	8.2	7.8	3.0	32.0	170.0	Complying
	2021	8.2	6.3	3.2	13.0	220.0	Non Complying
	2022	8.5	6.4	3.2	48	210	Non Complying

**2723 - Wena River at D/s of Mohata Mills, near bridge on Hinganghat- Wadner road, Village- Hinganghat,
Taluka- Hinganghat, District- Wardha.**

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality Criteria of Bathing
January	2017	8	6.2	9	33	94	Non Complying
	2018	7.3	7.3	3.4	97	220	Non Complying
	2019	8.8	6.56	5	38	210	Non Complying
	2020	8.6	6	5	33	280	Non Complying
	2021	8.3	7.2	4.8	39.0	280.0	Non Complying
	2022	8.5	6.2	3.0	14.0	140.0	Complying
February	2017	7.2	6.0	10	46	120	Non Complying
	2018	7.8	7.6	3.2	79	350	Non Complying
	2019	8.37	5.27	7.6	33	220	Non Complying
	2020	8	7.8	4.5	40	350	Non Complying
	2021	8	7.2	3.5	34	240	Non Complying
	2022	8.5	6.1	3.4	20	220	Non Complying
March	2017	7	6.55	7	17	32	Non Complying
	2018	8.25	3.45	8.1	110	350	Non Complying
	2019	8.14	5.21	5.2	22	110	Non Complying
	2020	8.6	7.6	4.8	39.0	280.0	Non Complying
	2021	8	7	4.2	39	280	Non Complying
	2022	8.6	6.2	3.2	17	240	Non Complying
April	2017	8.1	5.4	6.8	49	170	Non Complying
	2018	8.34	4.1	6.1	79	280	Non Complying
	2019						Dry
	2020	8.1	7.8	3.0	34.0	240.0	Complying
	2021	8.0	6.8	4.8	34.0	350.0	Non Complying
	2022	8.5	6	3.6	34	220	Non Complying
May	2017	7.9	6	5.4	34	150	Non Complying
	2018						Dry
	2019						Dry
	2020						Dry
	2021						Dry
	2022	7.5	6.4	3	21	280	Complying
June	2017	8.5	5.6	9.2	58	210	Non Complying
	2018						Dry
	2019						Dry
	2020						Dry
	2021						Dry
	2022						Dry
July	2017	7	5.6	5.7	94	210	Non Complying
	2018	7.5	5.8	7.2	33	280	Non Complying
	2019	8.38	5.77	4.4	32	170	Non Complying
	2020	8	7.2	4.6	34	240	Non Complying
	2021	8.16	6.8	4.5	39	280	Non Complying
	2022	7.9	5.8	5	43	350	Non Complying
August	2017	7.85	6.9	5.8	110	220	Non Complying
	2018	7.8	5.08	8.8	33	280	Non Complying
	2019	7.91	5.29	6.4	39	280	Non Complying
	2020	8.02	7.2	5.8	39	280	Non Complying
	2021	8.68	6.8	4.8	14	220	Non Complying
	2022	8.4	6.3	3.6	40	350	Non Complying
September	2017	8.1	5.8	7.8	94	170	Non Complying
	2018	8.08	5.7	8.2	34	280	Non Complying
	2019	7.78	7.19	4.2	33	350	Non Complying
	2020	8.5	7.2	4	34	240	Non Complying
	2021	7.8	5.3	7	21	220	Non Complying
	2022	8.2	6.5	3.6	32	280	Non Complying
October	2017	7.00	6.2	5.8	94	170	Non Complying
	2018	7.8	6.0	5.4	33	280	Non Complying
	2019	8.3	6.2	4.4	39	280	Non Complying
	2020	8.5	7.4	4	39	280	Non Complying
	2021	8.3	6.2	4.2	<1.8	170	Non Complying
	2022	8.4	6.3	3	41	240	Complying
November	2017	7.9	6.53	13.2	94	170	Non Complying
	2018	8.1	7.8	5.3	34	240	Non Complying
	2019	8.8	8.0	3.8	39	280	Non Complying
	2020	8.4	7.5	4	34	240	Non Complying
	2021	8.4	6	4.2	14	140	Non Complying
	2022	8.3	6.2	3.5	41	220	Non Complying
December	2017	8.20	6.6	4.2	94	170	Non Complying
	2018	8.0	7.5	5.6	27	170	Non Complying
	2019	8.4	5.6	4.8	22	240	Non Complying
	2020	8.1	7.4	3.5	34.0	240.0	Non Complying
	2021	8.2	5.7	4.2	14	140	Non Complying
	2022	8.5	6.2	3.4	40	150	Non Complying