

**Polluted River Stretch Priority-II
(Wardha River, State - Maharashtra)**

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

1212 - Wardha River at Rajura bridge, Village- Rajura, Taluka- Chandrapur, District- Chandrapur.

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.0	8.0	6.8			Non Complying
	2018	7.1	5.9	5.8	110	540	Non Complying
	2019	8.2	7.8	3.2	34	240	Non Complying
	2020	8.5	8	3.2	40	350	Non Complying
	2021	8.1	7.0	4.5	34.0	350.0	Non Complying
February	2017	8.0	7.0	7.0			Non Complying
	2018	7.5	6.8	5.2	94	280	Non Complying
	2019	8.3	6.1	5.7	33	220	Non Complying
	2020	7.7	7.8	3.5	40	350	Non Complying
March	2017	7.7	6.2	5.8			Non Complying
	2018	8.3	4.9	6.8	94	280	Non Complying
	2019	7.7	5.5	5.0	38	210	Non Complying
	2020	8.4	7.8	3.6	34.0	350	Non Complying
April	2017	8.3	5.7	4.8			Non Complying
	2018	7.1	6.1	5.8	94	280	Non Complying
	2019	8.1	4.1	6.8	33	220	Non Complying
	2020						
May	2017	7.6	5.7	4.8			Non Complying
	2018	7.4	6.1	6.8	94	280	Non Complying
	2019	8.9	5.3	6.4	33	220	Non Complying
	2020	7.8	7.7	3.2	34	240	Non Complying
June	2017	7.3	4.2	11.4	540	1600	Non Complying
	2018	7.0	5.2	8.8	79	280	Non Complying
	2019	8.8	4.8	8.2	38	210	Non Complying
	2020	7.5	7.6	3.2	39	280	Non Complying
July	2017	7.2	6.1	4.2	350	1600	Non Complying
	2018	7.5	5.3	9.1	170	350	Non Complying
	2019	7.9	8.3	5.2	39	280	Non Complying
	2020	7.6	7.6	3.6	34	240	Non Complying
August	2017	7.9	6.0	4.8	540	1600	Non Complying
	2018	7.4	6.7	10.2	80	300	Non Complying
	2019	7.7	6.6	4.6	47	350	Non Complying
	2020	7.9	7	4	39	280	Non Complying
September	2017	8.0	6.1	4.8			Non Complying
	2018	7.7	5.8	8.7	80	300	Non Complying
	2019	7.8	7.1	4.2	40	300	Non Complying
	2020	8.6	6.9	5	33	350	Non Complying
October	2017	7.1	6.1	5.8	110	220	Non Complying
	2018	8.0	5.3	4.6	70	280	Non Complying
	2019	8.4	7.5	3.2	39	280	Non Complying
	2020	8.5	7.1	4.5	34	350	Non Complying
	2017	7.0	5.6	13.4			Non Complying

November	2018	7.4	6.5	4.2	40	280	Non Complying
	2019	8.9	8.0	3.4	34	350	Non Complying
	2020	8.4	7.4	4	33	350	Non Complying
December	2017	8.0	5.3	8.6	22	210	Non Complying
	2018	8.6	7.3	5.8	33	280	Non Complying
	2019	8.7	7.5	3.6	39	280	Non Complying
	2020	8.2	6.9	5.0	39.0	280.0	Non Complying
1315 - Wardha River at Pulgaon Railway Bridge, Village- Pulgaon, Taluka - Wardha, District- Wardha.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	7.7	8.0	4.8	79.0	240.0	Non Complying
	2018	8.6	6.6	5.9	94	220	Non Complying
	2019						Dry
	2020						Dry
	2021	8.2	7	5.0	34	240	Non Complying
February	2017	7.9	7.6	5.6	70	140	Non Complying
	2018	7.7	6.1	5.8	79	280	Non Complying
	2019						Dry
	2020						Dry
March	2017	7.6	6.9	5.8	79	220	Non Complying
	2018	8.2	4.4	6.8	94	220	Non Complying
	2019						Dry
	2020						Dry
April	2017	8.0	5.6	6.1	94	280	Non Complying
	2018	8.5	4.4	9.8	94	280	Non Complying
	2019						Dry
	2020						Dry
May	2017	8.1	5.4	9.8	58	280	Non Complying
	2018						Dry
	2019						Dry
	2020						Dry
June	2017	8.5	6.0	6.6	58	210	Non Complying
	2018						Dry
	2019						Dry
	2020						Dry
July	2017	6.8	5.5	7.6	94	280	Non Complying
	2018	7.4	5.5	11.4	40	350	Non Complying
	2019						Dry
	2020						Dry
August	2017	8.0	6.8	3.0	94	280	Complying
	2018	7.8	5.2	10.4	40	350	Non Complying
	2019	8.1	6.4	3.8	39	350	Non Complying
	2020	8.2	7.6	4.2	39	280	Non Complying
September	2017	8.1	6.2	5.2	110	210	Non Complying
	2018	8.3	6.1	10.1	80	300	Non Complying
	2019	8.1	7.9	3.6	130	300	Non Complying
	2020	8.6	7	5.8	39	280	Non Complying
October	2017	7.0	5.7	5.4	94	220	Non Complying
	2018	7.4	6.6	4.8	39	280	Non Complying
	2019	8.4	6.3	4.4	34	350	Non Complying

	2020	8.5	7.2	4.5	34	350	Non Complying
November	2017	7.5	5.9	12.2	110	210	Non Complying
	2018	7.7	7.8	3.8	47	350	Non Complying
	2019	8.9	8.2	3.2	39	280	Non Complying
	2020	8.5	7.6	3.8	39	280	Non Complying
December	2017	8.2	4.5	9.4	94	210	Non Complying
	2018	8.6	7.2	6	33	220	Non Complying
	2019	8.1	7.2	3.6	39	280	Non Complying
	2020	8.4	7.1	4.0	39	280	Non Complying
2156 - Wardha River at confluence point of Penganga & Wardha, Village- Jugad, Taluka- Wani, District- Yavatmal.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.0	8.0	4.8			Non Complying
	2018	7.2	6.9	6.8	94	350	Non Complying
	2019	8.5	7.7	3.4	33	220	Non Complying
	2020	8.6	7.6	4.2	39	350	Non Complying
	2021	8.4	6.8	5.0	39.0	280.0	Non Complying
February	2017	8.0	7.6	6.6			Non Complying
	2018	7.5	5.8	6.0	79	280	Non Complying
	2019	8.7	5.4	5.4	38	210	Non Complying
	2020	8	7.8	4	39	280	Non Complying
March	2017	7.6	6.2	6.2			Non Complying
	2018	8.3	3.4	6.9	79	280	Non Complying
	2019	8.2	6.8	3.4	34	240	Non Complying
	2020	8.4	7.0	4.6	34.0	240.0	Non Complying
April	2017	8.6	6.3	3.2			Non Complying
	2018	6.9	5.2	10.3	94	280	Non Complying
	2019	8.0	5.0	4.9	39	280	Non Complying
	2020	8	7.6	3.2	33.0	220.0	Non Complying
May	2017	8.4	6.0	4.2			Non Complying
	2018	7.8	5.7	7.6	79	280	Non Complying
	2019	9.0	8.5	3.4	34	240	Non Complying
	2020	7.9	7.6	3.4	38	210	Non Complying
June	2017	7.8	6.0	5.8	94	350	Non Complying
	2018	7.1	4.6	10.1	94	280	Non Complying
	2019						Dry
	2020	8.4	7.4	3.6	39	430	Non Complying
July	2017	7.4	6.2	3.6	70	350	Non Complying
	2018	7.7	5.2	8.9	80	280	Non Complying
	2019	8.0	7.8	3.4	34	240	Non Complying
	2020	8.3	7.7	3.4	34	350	Non Complying
August	2017	7.9	6.3	3.8	130	450	Non Complying
	2018	7.7	6.4	10.9	80	300	Non Complying
	2019	7.1	5.6	7.8	47	350	Non Complying
	2020	7.9	6.6	6	39	430	Non Complying
September	2017	7.5	6.3	3.8			Non Complying
	2018	8.2	6.4	6.4	33	280	Non Complying
	2019	7.5	7.5	4.3	39	280	Non Complying
	2020	8.6	4.5	13.5	34	350	Non Complying
October	2017	7.4	6.4	5.2			Non Complying
	2018	7.8	6.1	4.8	40	280	Non Complying
	2019	8.1	7.6	3.2	39	280	Non Complying
	2020	8.2	6.8	5	39	430	Non Complying

November	2017	7.7	6.8	12.6			Non Complying
	2018	7.3	7.3	4.0	70	280	Non Complying
	2019	8.9	8.4	3.2	34	240	Non Complying
	2020	8.4	7.3	4	34	350	Non Complying
December	2017	6.8	7.1	3.5	14	110	Non Complying
	2018	8.5	6.6	5.0	34	240	Non Complying
	2019	8.6	6.2	4.0	33	280	Non Complying
	2020	8.0	6.8	5.2	33.0	220.0	Non Complying
2174 - Wardha River at D/s of ACC Ltd. Ghuggus near WCL pump house, Village- Ghuggus, Taluka- Chandrapur, District- Chandrapur.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	7.8	7.8	7.0			Non Complying
	2018	7.2	7.1	5.2	110	540	Non Complying
	2019	8.3	6.5	5.2	39	280	Non Complying
	2020	8.5	7.2	5.4	20	170	Non Complying
	2021	8.4	7.1	4.0	39.0	280.0	Non Complying
February	2017	8.0	7.0	9.8			Non Complying
	2018	7.5	6.6	5.2	110	540	Non Complying
	2019	8.1	6.9	5.7	34	240	Non Complying
	2020	8	7.9	4.6	33	220	Non Complying
March	2017	7.0	6.0	9.0			Non Complying
	2018	8.1	4.7	8.6	110	350	Non Complying
	2019	8.3	5.6	4.8	33	220	Non Complying
	2020	8.4	7.0	5.6	34.0	240.0	Non Complying
April	2017	8.2	5.3	7.8			Non Complying
	2018	7.0	6.0	4.4	120	350	Non Complying
	2019	7.4	5.4	5.3	38	210	Non Complying
	2020	8.2	7.4	3.4	33	220	Non Complying
May	2017	8.7	6.6	5.8			Non Complying
	2018	7.3	5.0	8.6	79	280	Non Complying
	2019	9.0	7.5	4.4	31	150	Non Complying
	2020	7.9	6.9	4	38	210	Non Complying
June	2017	7.3	5.8	9.8	220	920	Non Complying
	2018	7.0	5.6	8.2	79	280	Non Complying
	2019						Dry
	2020	8.3	7	4	34	240.0	Non Complying
July	2017	7.5	6.8	4.6	170	920	Non Complying
	2018	7.6	5.6	8.1	70	280	Non Complying
	2019	8.0	7.8	3.4	32	170	Non Complying
	2020	7.7	7.8	3.6	39	280	Non Complying
August	2017	7.7	6.2	4.9	540	920	Non Complying
	2018	7.6	4.9	10.7	33	280	Non Complying
	2019	7.7	6.2	4.8	39	280	Non Complying
	2020	8	6.8	5	38	210	Non Complying
September	2017	8.0	6.2	4.2			Non Complying
	2018	8.1	5.1	8.8	34	240	Non Complying
	2019	7.9	7.5	3.8	33	220	Non Complying
	2020	8.4	5.8	12	33	220	Non Complying
October	2017	7.4	5.5	7.2	110	540	Non Complying
	2018	7.8	5.7	5.2	34	240	Non Complying
	2019	8.0	6.6	3.8	39	350	Non Complying
	2020	8.4	6.6	6	34	240	Non Complying
November	2017	6.8	6.7	12.2			Non Complying
	2018	8.0	7.2	6.2	40	280	Non Complying

November	2019	8.7	7.7	4.4	39	280	Non Complying
	2020	8.3	7.4	3.5	33	220	Non Complying
December	2017	8.0	6.6	6.2	63	220	Non Complying
	2018	7.5	6.6	5.6	34	240	Non Complying
	2019	8.3	6.3	4.2	34	240	Non Complying
	2020	8.4	7.4	3.5	33.0	220.0	Non Complying
2719 - Wardha River at D/s of Erai River at Hadasti near Arun Engg. Works, Village- Hadasti, Taluka- Chandrapur, District- Chandrapur.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	7.0	4.0	13	130	280	Non Complying
	2018	7.3	6.8	5.2	47	220	Non Complying
	2019	8.4	6.1	5.0	39	280	Non Complying
	2020	8.6	6.9	5	33	280	Non Complying
	2021	8.2	6.5	4.4	39.0	280.0	Non Complying
February	2017	6.9	3.3	15	170	350	Non Complying
	2018	7.5	6.4	5.4	120	430	Non Complying
	2019	8.4	6.7	5.8	34	240	Non Complying
	2020	8	8	4.5	39	350	Non Complying
March	2017	7.0	-	44	140	210	Non Complying
	2018	8.2	4.3	7.1	110	350	Non Complying
	2019	7.4	5.8	4.2	33	220	Non Complying
	2020	8.4	7.0	5	39	430.0	Non Complying
April	2017	7.2	4.4	13	110	280	Non Complying
	2018	7.2	5.6	7.8	94	280	Non Complying
	2019	8.1	3.0	7.8	33	220	Non Complying
	2020						
May	2017	7.3	-	60	110	350	Non Complying
	2018	8.2	4.7	8.0	94	280	Non Complying
	2019	9.0	7.4	5.4	31	150	Non Complying
	2020	7.5	7.2	3.8	39	280	Non Complying
June	2017	7.4	4.3	10	130	350	Non Complying
	2018	7.0	5.2	7.9	94	280	Non Complying
	2019	8.6	6.2	4.0	32	170	Non Complying
	2020	8.4	7	4	39	350	Non Complying
July	2017	7.0	6.0	5	220	540	Non Complying
	2018	7.8	5.4	8.1	110	350	Non Complying
	2019	7.9	7.6	3.6	38	210	Non Complying
	2020	8.2	7.5	4.8	39	280	Non Complying
August	2017	6.5	6.9	4	79	240	Non Complying
	2018	7.5	6.3	9.1	90	350	Non Complying
	2019	7.2	5.6	11.4	34	240	Non Complying
	2020	7.9	6.4	4.8	34	350	Non Complying
September	2017	6.5	7.4	3.6	33	170	Non Complying
	2018	7.3	5.8	7.1	90	280	Non Complying
	2019	7.8	7.1	4.2	40	300	Non Complying
	2020	8.5	4.8	14	34	350	Non Complying
October	2017	7.0	4.8	6	49	210	Non Complying
	2018	8.1	7.4	5.2	70	280	Non Complying
	2019	7.6	7.3	4.2	39	350	Non Complying
	2020	8.4	7	4.5	39	280	Non Complying
November	2017	7.3	5.5	9	70	220	Non Complying
	2018	7.8	7.0	5.2	50	300	Non Complying
	2019	8.5	7.5	4.2	39	280	Non Complying

	2020	8.4	7.6	3.5	34	350	Non Complying
December	2017	6.5	4.0	10	79	220	Non Complying
	2018	8.2	6.1	5.6	39	280	Non Complying
	2019	8.6	7.0	4.6	39	350	Non Complying
	2020	8.2	7.0	4.0	34.0	350.0	Non Complying
2720 - Wardha River at U/s of Erai River at Hadasti near Arun Engg. Works, Village- Hadasti, Taluka- Chandrapur, District- Chandrapur.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.0	8.0	4.6			Non Complying
	2018	7.3	6.9	3.7	39	140	Non Complying
	2019	8.4	7.0	3.0	32	170	Complying
	2020	8.6	7.6	3.8	26	140	Non Complying
	2021	8.3	7.0	3.8	27.0	170.0	Non Complying
February	2017	8.0	7.0	6			Non Complying
	2018	7.5	6.6	5.2	39	140	Non Complying
	2019	8.6	7.4	4.2	31	150	Non Complying
	2020	8.2	7.8	3.2	33	220	Non Complying
March	2017	7.7	6.0	4.8			Non Complying
	2018	8.1	5.4	4.6	39	140	Non Complying
	2019	8.6	5.9	4.0	32	170	Non Complying
	2020	8.4	7.7	3.4	39.0	280.0	Non Complying
April	2017	8.5	6.1	3.4			Non Complying
	2018	7.2	6.1	5.5	39	170	Non Complying
	2019	8.1	3.9	7.2	32	170	Non Complying
	2020	8.0	7.9	2.6	38.0	210.0	Complying
May	2017	7.3	5.9	3.6			Non Complying
	2018	8.2	5.8	6.1	39	140	Non Complying
	2019	9.0	7.6	4.0	21	84	Non Complying
	2020	7.5	7.5	3	27	170	Complying
June	2017	7.7	6.4	4.5	39	140	Non Complying
	2018	7.1	5.8	7.1	46	170	Non Complying
	2019	8.6	6.6	3.8	21	94	Non Complying
	2020	8.4	7.5	3.4	38	210	Non Complying
July	2017	7.0	6.2	4.0	47	220	Non Complying
	2018	7.8	5.9	7.9	50	170	Non Complying
	2019	8.0	7.0	3.8	22	79	Non Complying
	2020	8.3	7.9	3	27	170	Complying
August	2017	7.8	6.0	5.2	39	140	Non Complying
	2018	7.3	6.5	7.0	26	140	Non Complying
	2019	7.2	5.0	9.2	21	94	Non Complying
	2020	7.9	7.4	4.0	38	210	Non Complying
September	2017	8.0	6.0	5.8			Non Complying
	2018	7.6	6.2	6.2	27	140	Non Complying
	2019	8.1	7.0	3.4	21	90	Non Complying
	2020	8.6	6.8	6.5	38	170	Non Complying
October	2017	7.2	6.1	5.5	40	170	Non Complying
	2018	8.1	5.1	4.2	33	220	Non Complying
	2019	7.5	7.3	3.0	21	94	Complying
	2020	8.4	7.2	4.2	26	140	Non Complying
November	2017	6.9	6.9	22.0			Non Complying
	2018	7.9	7.6	4.4	70	280	Non Complying
	2019	8.8	8.1	3.4	22	110	Non Complying
	2020	8.5	7.8	2.8	38	170	Complying

December	2017	8.0	5.0	9.6	40	170	Non Complying
	2018	8.3	6.5	4.8	31	150	Non Complying
	2019	8.7	7.8	3.4	21	94	Non Complying
	2020	8.0	7.4	3.4	38.0	210.0	Non Complying
2721 - Wardha River at U/s of ACC Ltd. Ghuggus near WCL pump house, Village- Ghuggus, Taluka- Chandrapur, District- Chandrapur.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.0	8.0	4.4			Non Complying
	2018	7.0	7.2	3.5	97	350	Non Complying
	2019	8.4	7.5	3.6	26	140	Non Complying
	2020	8.5	7.8	4.6	33	280	Non Complying
	2021	8.0	7.70	3.5	27.0	170.0	Non Complying
February	2017	8.0	7.3	5.6			Non Complying
	2018	7.6	6.6	5	79	350	Non Complying
	2019	8.3	7.6	3.46	22	110	Non Complying
	2020	8.6	8.1	4	38	210	Non Complying
March	2017	7.0	6.0	6.0			Non Complying
	2018	8.0	5.3	3.8	97	140	Non Complying
	2019	8.3	5.6	4.6	32	170	Non Complying
	2020	8.5	7.90	4.2	32.0	170.0	Non Complying
April	2017	8.3	5.9	5.8			Non Complying
	2018	7.1	6.1	3.5	63	170	Non Complying
	2019	7.5	4.6	4.9	31	150	Non Complying
	2020	8.2	7.80	2.8	17.0	120.0	Complying
May	2017	8.7	6.6	3.4			Non Complying
	2018	7.3	5.3	7.6	97	140	Non Complying
	2019	8.8	7.9	3.6	21	94	Non Complying
	2020	7.9	7.5	3	22	110	Complying
June	2017	7.4	6.4	3.6	48	350	Non Complying
	2018	7.0	6.3	6.4	97	150	Non Complying
	2019						Dry
	2020	8.3	7.6	3	26	120.0	Complying
July	2017	7.4	6.8	3.2	94	350	Non Complying
	2018	7.5	6.1	7.1	50	170	Non Complying
	2019	8.0	7.6	3.6	17	63	Non Complying
	2020	7.6	7	3.2	31	150	Non Complying
August	2017	7.7	6.4	3.6	79	350	Non Complying
	2018	7.6	5.2	7.1	26	170	Non Complying
	2019	7.5	5.0	9	17	70	Non Complying
	2020	8.2	7	4.8	32	170	Non Complying
September	2017	8.0	6.4	3.2			Non Complying
	2018	7.9	6.3	6.6	25	150	Non Complying
	2019	7.1	7.4	3.4	21	90	Non Complying
	2020	8.6	6.8	5.8	32	120	Non Complying
October	2017	7.3	5.6	5.1	94	220	Non Complying
	2018	8.1	5.5	4.0	27	170	Non Complying
	2019	8.1	7.4	3.2	21	94	Non Complying
	2020	8.1	6.9	5.6	31	150	Non Complying
November	2017	6.8	6.6	7			Non Complying
	2018	7.4	6.6	4.0	25	150	Non Complying
	2019	8.6	8.3	3.2	22	79	Non Complying
	2020	8.6	7.6	3.2	32	120	Non Complying
December	2017	8.0	7.1	3.6	40	170	Non Complying
	2018	7.6	6.9	5	32	170	Non Complying
	2019	8.5	7.1	3.8	21	84	Non Complying

	2020	8.3	7.60	3.2	32.0	170.0	Non Complying
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