

Polluted River Stretch Priority-II (Wardha River, State - Maharashtra) <u>Latest Water Quality As per Assessment Targeted (Characteristics of River)</u>							
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	8	6.8			Non Complying
	2018	7.1	5.9	5.8	110	540	Non Complying
February	2017	8	7	7			Non Complying
	2018	7.5	6.8	5.2	94	280	Non Complying
March	2017	7.7	6.2	5.8			Non Complying
	2018	8.3	4.9	6.8	94	280	Non Complying
April	2017	8.3	5.7	4.8			Non Complying
	2018	7.1	6.1	5.8	94	280	Non Complying
May	2017	7.6	5.7	4.8			Non Complying
	2018	7.4	6.07	6.8	94	280	Non Complying
June	2017	7.3	4.2	11.4	540	1600	Non Complying
	2018	7	5.2	8.8	79	280	Non Complying
July	2017	7.2	6.08	4.2	350	1600	Non Complying
	2018	7.5	5.3	9.1	170	350	Non Complying
August	2017	7.88	6	4.8	540	1600	Non Complying
	2018	7.35	6.66	10.2	80	300	Non Complying
September	2017	8	6.12	4.8			Non Complying
	2018	7.7	5.83	8.7	80	300	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
November	2017	7	5.6	13.4			Non Complying
	2018	7.4	6.5	4.2	40	280	Non Complying
December	2017	8	5.3	8.6	22	210	Non Complying
	2018	8.55	7.3	5.8	33	280	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	7.70	8.0	4.8	79.0	240.0	Non Complying
	2018	8.6	6.56	5.9	94	220	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
March	2017	7.6	6.90	5.8	79	220	Non Complying
	2018	8.2	4.41	6.8	94	220	Non Complying
April	2017	8.0	5.60	6.1	94	280	Non Complying
	2018	8.45	4.4	9.8	94	280	Non Complying
May	2017	8.1	5.40	9.8	58	280	Non Complying
	2018						
June	2017	8.5	6.00	6.6	58	210	Non Complying
	2018						
July	2017	6.8	5.5	7.6	94	280	Non Complying
	2018	7.35	5.54	11.4	40	350	Non Complying
August	2017	8	6.77	3.0	94	280	Complying
	2018	7.8	5.18	10.4	40	350	Non Complying
September	2017	8.11	6.2	5.2	110	210	Non Complying
	2018	8.3	6.07	10.1	80	300	Non Complying
October	2017	6.99	5.7	5.4	94	220	Non Complying

October	2018	7.4	6.6	4.8	39	280	Non Complying
November	2017	7.5	5.87	12.2	110	210	Non Complying
	2018	7.7	7.8	3.8	47	350	Non Complying
December	2017	8.2	4.5	9.4	94	210	Non Complying
	2018	8.6	7.2	6	33	220	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	8	4.8			Non Complying
	2018	7.2	6.9	6.8	94	350	Non Complying
February	2017	8	7.6	6.6			Non Complying
	2018	7.5	5.8	6.0	79	280	Non Complying
March	2017	7.6	6.2	6.2			Non Complying
	2018	8.3	3.4	6.9	79	280	Non Complying
April	2017	8.6	6.3	3.2			Non Complying
	2018	6.9	5.2	10.3	94	280	Non Complying
May	2017	8.4	6	4.2			Non Complying
	2018	7.8	5.7	7.6	79	280	Non Complying
June	2017	7.8	6	5.8	94	350	Non Complying
	2018	7.1	4.6	10.1	94	280	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
August	2017	7.89	6.3	3.8	130	450	Non Complying
	2018	7.7	6.4	10.9	80	300	Non Complying
September	2017	7.5	6.3	3.8			Non Complying
	2018	8.2	6.4	6.4	33	280	Non Complying
October	2017	7.36	6.4	5.2			Non Complying
	2018	7.8	6.1	4.8	40	280	Non Complying
November	2017	6.8	7.7	12.6			Non Complying
	2018	7.3	7.3	4.0	70	280	Non Complying
December	2017	6.8	7.14	3.5	14	110	Non Complying
	2018	8.5	6.6	5.0	34	240	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
February	2017	8	7	9.8			Non Complying
	2018	7.5	6.6	5.2	110	540	Non Complying
March	2017	7.0	6	9.0			Non Complying
	2018	8.1	4.7	8.6	110	350	Non Complying
April	2017	8.2	5.3	7.8			Non Complying
	2018	7	5.99	4.4	120	350	Non Complying
May	2017	8.7	6.6	5.8			Non Complying
	2018	7.28	5.03	8.6	79	280	Non Complying
June	2017	7.3	5.8	9.8	220	920	Non Complying
	2018	7	5.6	8.2	79	280	Non Complying
July	2017	7.52	6.77	4.6	170	920	Non Complying
	2018	7.6	5.6	8.1	70	280	Non Complying
August	2017	7.7	6.2	4.9	540	920	Non Complying
	2018	7.55	4.89	10.7	33	280	Non Complying
September	2017	8	6.2	4.2			Non Complying
	2018	8.1	5.12	8.8	34	240	Non Complying
October	2017	7.4	5.48	7.2	110	540	Non Complying

October	2018	7.8	5.7	5.2	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
December	2017	8	6.6	6.2	63	220	Non Complying
	2018	7.47	6.6	5.6	34	240	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	4	13	130	280	Non Complying
	2018	7.3	6.8	5.2	47	220	Non Complying
February	2017	6.9	3.3	15	170	350	Non Complying
	2018	7.5	6.4	5.4	120	430	Non Complying
March	2017	7	NIL	44	140	210	Non Complying
	2018	8.2	4.3	7.1	110	350	Non Complying
April	2017	7.2	4.4	13	110	280	Non Complying
	2018	7.2	5.6	7.8	94	280	Non Complying
May	2017	7.3	NIL	60	110	350	Non Complying
	2018	8.15	4.7	8.0	94	280	Non Complying
June	2017	7.4	4.3	10	130	350	Non Complying
	2018	7.00	5.2	7.9	94	280	Non Complying
July	2017	7	6	5	220	540	Non Complying
	2018	7.80	5.4	8.1	110	350	Non Complying
August	2017	6.5	6.9	4	79	240	Non Complying
	2018	7.48	6.3	9.1	90	350	Non Complying
September	2017	6.5	7.4	3.6	33	170	Non Complying
	2018	7.25	5.8	7.1	90	280	Non Complying
October	2017	7	4.8	6	49	210	Non Complying
	2018	8.1	7.4	5.2	70	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
December	2017	6.5	4	10	79	220	Non Complying
	2018	8.22	6.1	5.6	39	280	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	8	4.6			Non Complying
	2018	7.3	6.9	3.7	39	140	Non Complying
February	2017	8	7	6			Non Complying
	2018	7.5	6.6	5.2	39	140	Non Complying
March	2017	7.7	6	4.8			Non Complying
	2018	8.1	5.4	4.6	39	140	Non Complying
April	2017	8.5	6.1	3.4			Non Complying
	2018	7.2	6.1	5.5	39	170	Non Complying
May	2017	7.3	5.9	3.6			Non Complying
	2018	8.2	5.8	6.1	39	140	Non Complying
June	2017	7.7	6.4	4.5	39	140	Non Complying
	2018	7.1	5.8	7.1	46	170	Non Complying
July	2017	7.0	6.23	4.0	47	220	Non Complying
	2018	7.8	5.9	7.9	50	170	Non Complying
August	2017	7.8	6	5.2	39	140	Non Complying
	2018	7.3	6.5	7.0	26	140	Non Complying
September	2017	8.0	6	5.8			Non Complying
	2018	7.6	6.2	6.2	27	140	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
November	2017	6.9	6.9	22.0			Non Complying
	2018	7.9	7.6	4.4	70	280	Non Complying
December	2017	8.0	5.0	9.6	40	170	Non Complying
	2018	8.32	6.5	4.8	31	150	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	8.0	4.4			Non Complying
	2018	7	7.2	3.5	97	350	Non Complying
February	2017	8	7.3	5.6			Non Complying
	2018	7.6	6.6	5	79	350	Non Complying
March	2017	7.0	6	6.0			Non Complying
	2018	8	5.3	3.8	97	140	Non Complying
April	2017	8.3	5.9	5.8			Non Complying
	2018	7.1	6.1	3.5	63	170	Non Complying
May	2017	8.7	6.6	3.4			Non Complying
	2018	7.3	5.26	7.6	97	140	Non Complying
June	2017	7.4	6.4	3.6	48	350	Non Complying
	2018	7	6.3	6.4	97	150	Non Complying
July	2017	7.41	6.83	3.2	94	350	Non Complying
	2018	7.5	6.1	7.1	50	170	Non Complying
August	2017	7.7	6.44	3.6	79	350	Non Complying
	2018	7.58	5.19	7.1	26	170	Non Complying
September	2017	8	6.4	3.2			Non Complying
	2018	7.9	6.32	6.6	25	150	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
November	2017	6.8	6.6	7			Non Complying
	2018	7.4	6.6	4.0	25	150	Non Complying
December	2017	8	7.1	3.6	40	170	Non Complying
	2018	7.62	6.9	5	32	170	Non Complying