

Polluted River Stretch Priority-IV (Chandrabhaga River, State - Maharashtra) <u>Latest Water Quality As per Assessment Targeted (Characteristics of River)</u>							
1911 - Chandrabhaga River at U/s of Pandharpur town, Village- Gursale, Taluka- Pandharpur, District- Solapur.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.7	5.8	5.5	20	170	Non Complying
	2018	8.7	6.1	4	250	1600	Non Complying
	2019	8.2	3.0	5	225	1800+	Non Complying
February	2017	8.5	5.8	4.5	5	65	Non Complying
	2018	8.0	6.0	4.2	250	1600	Non Complying
	2019	8.4	3.8	4.5	70	900	Non Complying
March	2017	8.1	5.5	5	8	35	Non Complying
	2018	8.0	5.5	5.2	170	900	Non Complying
	2019	8.5	4.2	5.5	250	1800+	Non Complying
April	2017	7.8	5.4	6	20	35	Non Complying
	2018	8.4	5.4	6	110	900	Non Complying
	2019	8.3	3.6	5	170	1800+	Non Complying
May	2017	8.7	5.4	6			Non Complying
	2018	8.46	5.2	5.4	275	1600	Non Complying
	2019	8.11	4.1	5.5	170	1600	Non Complying
June	2017	8.3	5.4	6.5	140	900	Non Complying
	2018	8.4	5.8	7.8	225	1600	Non Complying
	2019	8.3	3.6	5.5	225	1800+	Non Complying
July	2017	7.95	6.2	3.8	140	900	Non Complying
	2018	7.8	4.6	5	170	1600	Non Complying
	2019	8.0	4.4	5.5	900	1800+	Non Complying
August	2017	8.58	6.3	5.8	225	1600	Non Complying
	2018	8.4	4.2	4.5	275	1600	Non Complying
	2019	7.8	3.2	7.5	170	900	Non Complying
September	2017	8.24	4.6	5.2	250	1600	Non Complying
	2018	7.9	5.2	4.5	80	1600	Non Complying
	2019	7.8	6.6	2.6	170	1600	Complying
October	2017	7.89	6	4.8	250	1600	Non Complying
	2018	8.3	4.7	3.2	250	1800+	Non Complying
	2019	8.1	6.5	2.8	225	1800	Complying
November	2017	8.44	6.2	3.8	250	1600	Non Complying
	2018	8.3	4.8	3.2	225	1800+	Non Complying
	2019	8.3	5.9	5.6	350	1800	Non Complying
December	2017	8.07	5.9	4.4	225	1600	Non Complying
	2018	7.8	3.5	6.5	250	1600.0	Non Complying
1912 - Chandrabhaga River at D/s of Pandharpur town rear Vishnupant Mandir, Village- Gopalpur, Taluka- Pandharpur, District- Solapur.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.7	5.4	9	25	350	Non Complying
	2018	8.9	4.8	5.2	275	1800+	Non Complying
	2019	8.21	1.5	7.5	350	1800+	Non Complying
February	2017	8.1	5.5	5	7	40	Non Complying
	2018						Dry
	2019	8.38	2	10.5	170	1600	Non Complying
March	2017	8.2	5.2	6.5	25	110	Non Complying
	2018	8.14	5.4	5.4	250	1800+	Non Complying
	2019	8.54	2.6	6	275	1800+	Non Complying
April	2017	7.7	5.2	7	5	80	Non Complying
	2018	8.12	5	6.8	250	1800+	Non Complying
	2019	8.28	3.2	6	225	1800+	Non Complying
May	2017	8.7	5.1	7.5			Non Complying
	2018	8.61	5.1	5.8	350	1800+	Non Complying
	2019	8.16	4	6	275	1800+	Non Complying
June	2017	8.29	5.1	7	350	1800+	Non Complying
	2018	8.47	5.5	12	275	1800+	Non Complying
	2019	8.25	3.5	5	275	1800+	Non Complying
July	2017	8.07	5.8	7.4	250	1800+	Non Complying
	2018	7.78	4.2	6	250	1800+	Non Complying
	2019	8.05	3.8	6	1800+	1800+	Non Complying
August	2017	8.6	6	6.4	275	1800+	Non Complying
	2018	8.3	3.2	5.2	350	1800+	Non Complying
	2019	7.7	3	5.5	250	1600	Non Complying
September	2017	8.19	3.6	8.2	275	1800	Non Complying
	2018	7.9	5.4	5.5	140	1800+	Non Complying
	2019	7.6	6.8	2.4	275	1800	Complying
October	2017	7.91	5.9	5.4	275	1800+	Non Complying
	2018	8.23	3.9	4.8	275	1800+	Non Complying
	2019	8.1	6.6	2.8	17	1800	Complying
November	2017	8.44	4.8	5.6	350	1800+	Non Complying
	2018	8.36	3.8	4.8	275	1800+	Non Complying
	2019	8.3	5.4	7.4	275	1800	Non Complying
December	2017	7.92	5.4	5.6	275	1800+	Non Complying
	2018	7.74	1.6	9.5	275	1800+	Non Complying