

Polluted River Stretch Priority-III (Purna River, State - Maharashtra) <u>Latest Water Quality As per Assessment Targeted (Characteristics of River)</u>							
1913 - Purna River at Dhupeshwar at U/s of Malkapur water works,Village- Malkapur,Taluka- Akola,District- Akola.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality Criteria of Bathing
January	2017	8	1.06	18.4	130	240	Non Complying
	2018	7.2	7.2	4.2	97	220	Non Complying
	2019	7.82	6.6	4.8	33	280	Non Complying
February	2017	7.7	7.4	5.6	140	220	Non Complying
	2018	6.86	6.49	4.6	94	280	Non Complying
	2019	7.88	6.7	3.7	34	240	Non Complying
March	2017	7.6	7	4.8	140	280	Non Complying
	2018	7.19	4.63	5.8	79	220	Non Complying
	2019	8.14	6.1	3.8	34	240	Non Complying
April	2017	8.2	6.7	6.8	94	220	Non Complying
	2018	7.4	5.6	6.98	48	1600	Non Complying
	2019	7.57	6.09	4.6	33	220	Non Complying
May	2017	8.4	6.7	6.8	70	220	Non Complying
	2018	7.55	5.62	5.2	79	220	Non Complying
	2019	8.54	7.92	3.4	34	240	Non Complying
June	2017	7.6	7.2	3	39	210	Complying
	2018	7.74	4.9	7.1	33	110	Non Complying
July	2017	7.2	2.62	14.8	47	220	Non Complying
	2018	6.7	5.9	10.0	50	350	Non Complying
August	2017	8	3.24	13.6	110	280	Non Complying
	2018	7.71	4.13	10.2	70	350	Non Complying
September	2017	8.1	5.8	4.2	79	220	Non Complying
	2018	7.7	4.07	10.2	50	250	Non Complying
October	2017	7.32	6.64	5.4	94	220	Non Complying
	2018	8.2	6.1	5.4	33	280	Non Complying
November	2017	7	6.96	12.2	79	220	Non Complying
	2018	7.8	5.9	6.0	34	240	Non Complying
December	2017	7	5.35	8.6	70	220	Non Complying
	2018	8.2	6.8	5.6	34	300	`

2155 - Purna River at D/s of confluence of Morna and Purna, at Andura Village, Village- Andura, Taluka- Balapur, District- Akola.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality Criteria of Bathing
January	2017						
	2018						
	2019						
February	2017						
	2018						
	2019						
March	2017						
	2018						
	2019						
April	2017						
	2018						

	2019						
May	2017						
	2018						
	2019						
June	2017						
	2018						
July	2017	7.8	5.40	9.6	26	170	Non Complying
	2018						
August	2017	8.12	5.92	10	110	280	Non Complying
	2018	7	4.3	12	90.0	350.0	Non Complying
September	2017	8.1	6.00	6.0	94	280	Non Complying
	2018	7.97	4.1	12	70.0	280.0	Non Complying
October	2017	7.4	5	8.2	110	280	Non Complying
	2018	8.3	6.2	5.2	80.0	500.0	Non Complying
November	2017	7.4	7.64	11.8	94	280	Non Complying
	2018						
December	2017						
	2018						

2700 - Purna River near Achalpur- Amravati road bridge, Asegaon, Village- Asegaon,Taluka- Chandur Bazar, District- Amravati.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality Criteria of Bathing
January	2017						
	2018						
	2019						
February	2017						
	2018						
	2019						
March	2017						
	2018						
	2019						
April	2017						
	2018						
	2019						
May	2017						
	2018						
	2019						
June	2017						
	2018						
July	2017						
	2018						
August	2017						
	2018						
September	2017						
	2018						
October	2017	8	6.7	3.6	94	220	Non Complying
	2018						
November	2017						
	2018						
December	2017						
	2018						