

Polluted River Stretch Priority-II (Pawana River, State - Maharashtra) <u>Latest Water Quality As per Assessment Targeted (Characteristics of River)</u>							
2196 - Pawana River at Sangavigaon, Village- Sangavigaon, Taluka- Haweli, District- Pune.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	7.9	1.8	14.5	275	1800	Non Complying
	2018	7.7	4.8	6.4	200	1600	Non Complying
February	2017	7.4	3.0	14.5			Non Complying
	2018	8.2	4.3	12.5	195	1600	Non Complying
March	2017	7.3	1.7	15.0			Non Complying
	2018	8.4	4.9	10.2	250	1800+	Non Complying
April	2017	7.9	2.4	14			Non Complying
	2018	7.9	4.0	15.0	140	900	Non Complying
May	2017	7.7	0.8	18.0			Non Complying
	2018	8.42	4.6	11.5	170	1600	Non Complying
June	2017	8.1	0.8	16.5	200	1600	Non Complying
	2018	7.7	4.8	13.5	225	1600	Non Complying
July	2017	7.2	5.5	8.4	275	1800+	Non Complying
	2018	7.1	3.9	10.5	195	1600	Non Complying
August	2017	8.0	6.3	7	225	1600	Non Complying
	2018	7.2	3.4	5.5	200	1800+	Non Complying
September	2017	7.3	3.4	8.2	250	1800	Non Complying
	2018	7.6	3.1	10.4	550	1800	Non Complying
October	2017	7.6	4.7	11.0	250	1600	Non Complying
	2018	7.3	3.1	8.5	200	1800+	Non Complying
November	2017	8.4	4.6	10.5	195	1600	Non Complying
	2018	7.3	2.2	9.0	275	1800+	Non Complying
December	2017	8.0	4.0	13.0	195	900	Non Complying
	2018	7.85	2.4	8.5	200	1600	Non Complying

2690 - Pawana River at Kasarwadi, Village- Kasarwadi, Taluka- Haweli, District- Pune.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8	1.5	15	140	1600	Non Complying
	2018	7.6	3.4	22	250	1800	Non Complying
February	2017	7.5	3.4	12			Non Complying
	2018	7.5	4.6	11	200	1800+	Non Complying
March	2017	7.3	1.8	14			Non Complying
	2018	8.7	4.7	10.8	225	1600	Non Complying
April	2017	7.8	1.9	13.5			Non Complying
	2018	8.0	5.6	15	250	1800+	Non Complying
May	2017	7.9	Nil	21			Non Complying
	2018	8.51	4.5	12	250	1800+	Non Complying
June	2017	7.9	0.5	17	275	1800+	Non Complying
	2018	7.8	3.8	15.5	275	1800+	Non Complying
July	2017	7.2	5	9.6	250	1800+	Non Complying
	2018	7.0	3.8	11.0	275	1800+	Non Complying
August	2017	7.9	6.0	8.8	250	1800+	Non Complying
	2018	7.3	3.6	5.8	225	1800+	Non Complying
September	2017	7.3	4.0	6.2	275	1800.0	Non Complying
	2018	7.6	2.6	10.6	900	1800+	Non Complying
October	2017	7.5	6.8	5.4	275	1800+	Non Complying

October	2018	7.6	2.6	9.2	275	1800+	Non Complying
November	2017	8.2	3.8	16.5	250	1800+	Non Complying
	2018	7.3	2.0	11	275	1800+	Non Complying
December	2017	7.9	3.8	14.5	275	1800+	Non Complying
	2018	7.84	1.6	10.5	275	1800+	Non Complying

2691 - Pawana River at Dapodi bridge, at Pawana- Mulla Sangam, Village- Dapodi, Taluka- Haweli, District- Pune.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.5	NIL	18.0	170.0	900.0	Non Complying
	2018	7.8	3.8	9.2	250	1800	Non Complying
February	2017	7.4	3.7	15.0			Non Complying
	2018	8.0	4.4	12.5	250	1800+	Non Complying
March	2017	7.3	1.2	15.5			Non Complying
	2018	8.4	4.7	10.6	195	1600	Non Complying
April	2017	7.9	1.6	15.0			Non Complying
	2018	7.8	3.9	14.5	200	1600	Non Complying
May	2017	8.0	0.7	18.5	130	1600	Non Complying
	2018	8.47	4.5	12.5	200	1800+	Non Complying
June	2017	8.2	0.7	18	275	1800+	Non Complying
	2018	7.7	4.8	15.5	250	1800+	Non Complying
July	2017	7.3	5.3	7.8	250	1800+	Non Complying
	2018	7.4	3.2	12.5	250	1800+	Non Complying
August	2017	8.0	6.4	7.4	275	1800+	Non Complying
	2018	7.4	3.6	5.5	275	1800+	Non Complying
September	2017	7.3	3.1	7.6	225	1800	Non Complying
	2018	7.4	0.9	14.5	1600	1800+	Non Complying
October	2017	7.7	4.3	12	275	1800+	Non Complying
	2018	7.4	2.9	9.5	250	1800+	Non Complying
November	2017	8.5	4.4	11.5	275	1800+	Non Complying
	2018	7.2	2.0	7.5	350	1800+	Non Complying
December	2017	8.0	4.1	13.0	250	1600.0	Non Complying
	2018	7.79	1.6	10.5	275	1800+	Non Complying

2692 - Pawana River at Ravet Weir, Village- Ravet, Taluka- Haweli, District- Pune.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.1	5.8	5	12.0	550.0	Non Complying
	2018	8.1	6.4	2.6	5	14	Complying
February	2017	7.7	5.8	5			Non Complying
	2018	7.8	6.5	3.2	8	14	Non Complying
March	2017	7.3	5.7	5.5			Non Complying
	2018	7.9	6.4	2.8	9	20	Complying
April	2017	7.6	5.8	5			Non Complying
	2018	8.3	5.8	4.6	9	200	Non Complying
May	2017	8.1	5.6	5			Non Complying
	2018	8.34	6.5	2.8	8	225	Complying
June	2017	7.8	5.5	3.5	10	45	Non Complying
	2018	7.8	6.2	3.4	5	195	Non Complying
July	2017	7.4	6.3	3.4	5	20	Non Complying
	2018	7.4	6.8	2.5	7	200	Complying
August	2017	8.1	7.3	4.6	10	200	Non Complying
	2018	7.7	6.8	2.2	9	225	Complying
September	2017	8.1	7.1	3.2	6	40	Non Complying

September	2018	7.8	5.8	4.4	110	900	Non Complying
October	2017	7.7	6.2	4.6	6	30	Non Complying
	2018	7.9	6.8	2	6	40	Complying
November	2017	8.4	4.9	6.8	225	1600	Non Complying
	2018	7.6	6.6	2.2	7	250	Complying
December	2017	7.4	6.6	2.8	4	20	Complying
	2018	7.61	6.9	2	7	200	Complying

2693 - Pawana River at Chinchwadgaon, Village- Chinchwadgaon, Taluka- Haweli, District- Pune.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.4	5.1	8.5	175	1800	Non Complying
	2018	8.2	4.4	7.2	250	1800	Non Complying
February	2017	7.4	5.2	10			Non Complying
	2018	7.9	5.2	6.5	195	1600	Non Complying
March	2017	7.3	3.9	9			Non Complying
	2018	8.1	5.3	7.2	200	1800+	Non Complying
April	2017	7.6	4.5	8			Non Complying
	2018	8.2	5.0	7.4	225	1600	Non Complying
May	2017	8.3	2.7	12			Non Complying
	2018	8.47	5.4	5.8	250	1800+	Non Complying
June	2017	8.0	3.5	13	225	1600.0	Non Complying
	2018	7.8	3.9	15.5	225	1800+	Non Complying
July	2017	7.8	5.4	7.4	200	1600	Non Complying
	2018	7.1	4.4	7.5	225	1800+	Non Complying
August	2017	8.0	5.6	11.5	225	1600	Non Complying
	2018	7.5	3.8	4.8	250	1800+	Non Complying
September	2017	8.0	4.2	5.2	350	1800	Non Complying
	2018	7.7	4.7	9.4	550	1800+	Non Complying
October	2017	7.6	5.8	5.6	275	1800+	Non Complying
	2018	8.0	3.1	8	250	1800+	Non Complying
November	2017	8.4	4.9	6.8	225	1600	Non Complying
	2018	7.5	1.8	7.5	250	1800+	Non Complying
December	2017	7.9	4.8	9.5	250	1800+	Non Complying
	2018	7.69	1.6	8.8	275	1800+	Non Complying

2694 - Pawana River at Pimprigaon, Village- Pimprigaon, Taluka- Haweli, District- Pune.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	7.9	1.2	13	40	1600	Non Complying
	2018	8.5	3.4	12	275	1800	Non Complying
February	2017	7.5	2.8	11.5			Non Complying
	2018	8.3	4.3	13	170	1600	Non Complying
March	2017	7.3	2.1	13.5			Non Complying
	2018	8.2	4.6	10.5	225	1800+	Non Complying
April	2017	7.7	2.4	12			Non Complying
	2018	7.9	4.8	10.4	200	1600	Non Complying
May	2017	8	0.6	16			Non Complying
	2018	8.55	4.2	13	200	1600	Non Complying
June	2017	8.0	0.9	15.5	250	1800+	Non Complying
	2018	7.6	3.7	16.5	250	1800 +	Non Complying
July	2017	7.8	5	10	155	1600	Non Complying
	2018	7.0	4.3	8.5	250	1800 +	Non Complying
August	2017	8.0	6.0	8.4	250	1600.0	Non Complying

August	2018	7.4	3.5	5	275	1800+	Non Complying
September	2017	7.5	3.1	8.8	275	1800	Non Complying
	2018	7.6	2.7	11.2	550	1800+	Non Complying
October	2017	7.6	5.3	9.2	350	1800+	Non Complying
	2018	7.9	3.2	8.2	275	1800+	Non Complying
November	2017	8.0	4.1	12.5	225	1600	Non Complying
	2018	7.3	2.1	8.5	225	1800+	Non Complying
December	2017	7.8	4.8	11.5	225	1600	Non Complying
	2018	7.84	1.9	8	250	1800+	Non Complying