Polluted River Stretch Priority-V
(Bhatsa River, State - Maharashtra)
Latest Water Quality As per Assessment Targeted (Characteristics of River)

2653 - Bhatsa River at D/s of Liberty Oil Mills, Village- Satne, Taluka- Shahapur, District- Thane.

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Qality
January	2017	7.2	6.9	3.0	79	140	Complying
	2018	8.2	7.1	3	17	31	Complying
February	2017	6.9	7.1	3.0	7	40	Complying
	2018	8.1	7	3	7.9	21	Complying
March	2017	8	5.4	6	23	58	Non Complying
	2018	7.9	6.5	3	9.3	49	Complying
April	2017	7.7	6.5	3.0	49	130	Complying
	2018	7.6	6.2	4	9.2	94	Non Complying
May	2017	7.5	6.7	3.0	17	79	Complying
	2018						
June	2017	7.7	7	3.2	27	140	Non Complying
	2018	7.9	7	3.2	4	26	Non Complying
July	2017	7.4	6	5.0	33	94	Non Complying
	2018	7.5	6.8	3.5	22	70	Non Complying
August	2017	8.1	7.2	3	26	94	Complying
	2018	7.6	6.9	3.5	22	70	Non Complying
September	2017	6.5	7.20	3.4	17	84	Non Complying
	2018	7.1	7	3	27	94	Complying
October	2017	7.4	6.9	3.0	34	130	Complying
	2018	7.8	7.1	3	13	63	Complying
November	2017	7.7	7.00	3.4	31	84	Non Complying
	2018	7.3	7	3	22	70	Complying
December	2017	7.5	7.3	3.0	8	23	Complying
	2018	7.4	6.9	3	21	70	Complying

2654 - Bhatsa River at U/s of Liberty Oil Mills, Village- Satne, Taluka- Shahapur, District- Thane.

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Qality
January	2017	7.0	6.7	3.0	17	33	Complying
	2018	8.5	7.2	3	17	31	Complying
February	2017	7	7	3.0	9	42	Complying
	2018	8.1	7	3.2	7.8	22	Non Complying
March	2017	8.3	6.4	4	12	31	Non Complying
	2018	8.4	6.8	3	7.8	79	Complying
April	2017	7.8	6.6	3.0	70	170	Complying
	2018	8.5	6.8	3.8	12	94	Non Complying
May	2017	7.6	7.7	3.0	32	140	Complying
	2018						
June	2017	7.8	7.3	3.0	23	170	Complying
	2018	7.8	7.1	3	4	26	Complying
July	2017	7.5	6.50	4.0	70	120	Non Complying
	2018	7.6	6.9	3.5	26	94	Non Complying
August	2017	8	7.2	3.2	26	94	Non Complying
	2018	7.7	6.2	4.5	26	94	Non Complying
September	2017	6.5	7.60	3.2	21	96	Non Complying
	2018	6.9	7	3	23	110	Complying
October	2017	7.5	7	3.2	23	110	Non Complying
	2018	7.6	7.2	3	4	46	Complying
November	2017	7.6	7.20	3.2	23	84	Non Complying

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Qality
November	2018	7.4	7	3	21	63	Complying
December	2017	7.6	7.1	3.0	8	23	Complying
	2018	7.4	7	3	26	63	Complying

1461 - Bhatsa River at D/s of Pise Dam, Village- Pise, Taluka- Bhiwandi, District- Thane.							
Month	**Year**	**pH**	**DO (mg/L)**	**BOD (mg/L)**	**FC MPN /100ml**	**TC MPN /100ml**	**Water Qality**
January	2017	7.9	7.5	3.0	4.0	14.0	Complying
	2018	8.7	7.0	3.2	7.8	49	Non Complying
February	2017	7.9	7.5	3.6	7.8	43	Non Complying
	2018	8.5	7.4	3.0	7.8	25	Complying
March	2017	8.3	6.3	3.2	2	8.3	Non Complying
	2018	7.5	6.5	4.0	7	21	Non Complying
April	2017	7.6	7.5	3	22.0	110	Complying
	2018	7.2	7.2	3.2	4.5	25	Non Complying
May	2017	7.5	6.6	3.0	14.0	47.0	Complying
	2018	8.6	6.4	3.2	6.8	31	Non Complying
June	2017	7.3	6.8	3.4	27.0	130	Non Complying
	2018	7.7	6.8	4.0	2	17	Non Complying
July	2017	7.7	6.7	3.4	22.0	70.0	Non Complying
	2018	7.5	7.2	3.0	22	79	Complying
August	2017	6.7	7	3.2	21.0	110	Non Complying
	2018	7.7	7.0	3.0	21	47	Complying
September	2017	6.9	7.1	3.2	13.0	40.0	Non Complying
	2018	7.5	7.3	3.0	2	350	Complying
October	2017	7.7	6.5	3.2	26.0	120	Non Complying
	2018	8.1	6.8	3.0	27	130	Complying
November	2017	7.5	7.3	3.2	23.0	79.0	Non Complying
	2018	7	7	3	13	47	Complying
December	2017	7.4	6.2	3	7.8	25	Complying
	2018	7.8	7	3	23	63	Complying