

**Polluted River Stretch I
(Ulhas River, State - Ma**

Latest Water Quality As per Assessment Targ

2162 - Ulhas River at Jambhul water works, Village- Jamb

Month	Year	pH	DO (mg/L)	BOD (mg/L)
January	2017	7.3	6.7	4.0
	2018	8.5	7.4	3.2
	2019	8	7.3	3
	2020	7.3	7.3	3
	2021	7.6	7.4	3.4
February	2017	7.7	7.1	3.2
	2018	7.2	7.2	3.2
	2019	7.5	7.2	3
	2020	7.6	7	3.4
March	2017	7.5	6.3	4
	2018	7.4	7.2	3.2
	2019	7.4	6.6	4
	2020	8.1	7.4	3.2
April	2017	7.2	7.1	3.2
	2018	7.6	7.2	3.2
	2019	7.2	6.8	4
	2020	8	6.5	2.8
May	2017	7.2	7.4	3
	2018	8.6	6.6	3.4
	2019	7.7	6.3	4
	2020	7.9	6.4	3.4
June	2017	6.9	6.9	3
	2018	7.1	6.7	3.4
	2019	6.9	7	3

	2020	8	6.1	3.6
July	2017	7.5	7.4	3
	2018	7.4	7.0	3
	2019	6.6	7.5	3
	2020	7.6	7	2.8
August	2017	7.8	7.2	3.2
	2018	7.6	6.2	4
	2019	7.2	7.4	3
	2020	7.8	6.5	3
September	2017	7.4	6.9	3.4
	2018	7	7.1	3
	2019	7.8	7.2	3
	2020	7	7	3.2
October	2017	7.3	7.3	3
	2018	7.8	6.8	3
	2019	7.3	6.5	4
	2020	8	6.7	4.2
November	2017	8	7.2	3.2
	2018	6.8	6.9	3
	2019	7.5	7.4	3
	2020	8.2	6.9	4
December	2017	7.6	6.8	3
	2018	7.5	7	3
	2019	7.2	6.7	3
	2020	8.1	7.2	3
1093 - Ulhas River at U/s of NRC Bund, Village - Moh.				
Month	Year	pH	DO (mg/L)	BOD (mg/L)
	2017	7.0	7.4	3
	2018	8.2	6.4	3

January	2019	8	6.5	3.5
	2020	7.2	7.4	3.0
	2021	7.8	7.4	3.4
February	2017	7.7	6.5	3
	2018	7.6	7.0	3
	2019	7.3	6.7	3
	2020	8.3	7.7	3.0
March	2017	7.3	6.6	3.2
	2018	7.5	6.0	3.2
	2019	7.3	6.9	4
	2020	8	6.8	3.8
April	2017	7.8	6.6	3
	2018	7.7	6.7	3.8
	2019	6.8	6.6	4
	2020	8.1	6.7	2.6
May	2017	7.2	7.3	3.2
	2018	8.2	6.2	4
	2019	7.6	6.5	4
	2020	7.7	6.3	3.4
June	2017	7.7	7.4	3
	2018	7.2	6.9	3.6
	2019	6.8	6.4	4
	2020	8.1	6.3	3.4
July	2017	7.3	7	3
	2018	7.5	6.9	3.5
	2019	6.7	7.0	3
	2020	7.1	6.6	3.6
	2017	7.6	7.1	3.4

August	2018	7.5	6.1	4.5
	2019	7.2	7.3	3
	2020	7.4	7.1	2.8
September	2017	7.2	7.30	3.2
	2018	7	6.9	3
	2019	7.7	7.3	3
	2020	7.4	7.0	3.0
October	2017	7.5	7	3.2
	2018	7.4	6.9	3
	2019	7.4	6.8	4
	2020	8	6.8	4.0
November	2017	8	7.2	3.2
	2018	6.9	6.8	3
	2019	7.5	7.3	3
	2020	8.3	7.1	3.8
December	2017	7.2	6	3.2
	2018	7.4	7.1	3
	2019	7.4	6.8	3
	2020	7.5	7.3	3.0

1094 - Ulhas River at U/s of Badlapur water works, Village- K

Month	Year	pH	DO (mg/L)	BOD (mg/L)
January	2017	7.9	7.5	3
	2018	8.5	7.3	3
	2019	7.9	6.5	3.5
	2020	7.3	7.3	3
	2021	7.8	7.2	3.6
February	2017	7.6	7.0	4
	2018	7.4	7.6	3.2

February	2019	7.5	7.2	3
	2020	7.5	7.2	3.2
March	2017	7.4	6.2	4
	2018	7.3	7.1	3.4
	2019	7.3	6.9	3.2
	2020	8.1	7.3	3.2
April	2017	7.7	7.0	3
	2018	7.7	7	2.8
	2019	7.5	6.5	4
	2020	8.2	6.5	2.8
May	2017	7.3	7.3	3.2
	2018	8.5	6.8	4
	2019	7.8	6.8	3
	2020	7.9	6.6	3.2
June	2017	7.8	7.6	3
	2018	7.2	6.9	3.6
	2019	6.9	6.5	4
	2020	7.9	6.3	3.4
July	2017	7.8	7.0	3
	2018	7.6	7.2	3
	2019	6.6	7.0	3
	2020	7.5	6.7	4
August	2017	7.7	6.9	3.4
	2018	7.5	7	3
	2019	7.1	7.4	3
	2020	7.9	7	2.8
September	2017	7.6	7.2	3.2
	2018	7.1	6.5	3.5
	2019	7.7	7.2	3
	2020	7.7	7	3

October	2017	7.5	7	3
	2018	7.6	6.4	3.5
	2019	7.3	7.1	4
	2020	7.2	6.6	4
November	2017	8.1	7.3	3.2
	2018	6.9	6.5	3.5
	2019	7.4	7.4	3
	2020	8.2	6.9	4.2
December	2017	6.3	7.0	3
	2018	7.6	6.6	3.5
	2019	7.2	7.2	3.0
	2020	8.1	7.1	3.2

**Priority-V
Maharashtra)**

Water Quality (Characteristics of River)

Location: Ambarnath, Taluka- Ambarnath, District- Thane.

FC MPN /100ml	TC MPN /100ml	Water Quality
11	27	Non Complying
17	49	Non Complying
17	70	Complying
70	350	Complying
33	170	Non Complying
22	34	Non Complying
7.8	33	Non Complying
11	47	Complying
2	17	Non Complying
2	5	Non Complying
12	31	Non Complying
26	84	Non Complying
2	17	Non Complying
79	210	Non Complying
6.8	33	Non Complying
11	47	Non Complying
<1.8	17	Complying
6.8	17	Complying
4.5	22	Non Complying
11	47	Non Complying
<1.8	33	Non Complying
27	70	Complying
6.1	21	Non Complying
9.2	63	Complying

21	70	Non Complying
32	94	Complying
17	49	Complying
9.2	94	Complying
<1.8	23	Complying
22	94	Non Complying
17	70	Non Complying
4	33	Complying
13	70	Complying
17	32	Non Complying
17	47	Complying
79	130	Complying
7.8	46	Non Complying
17	58	Complying
7.8	49	Complying
79	110	Non Complying
11	79	Non Complying
17	46	Non Complying
7.8	22	Complying
<1.8	12	Complying
4.5	70	Non Complying
17	47	Complying
21	47	Complying
23	79	Complying
2	33	Complying

ane, Taluka - Kalyan, District - Thane.

FC MPN /100ml	TC MPN /100ml	Water Quality
15.0	70.0	Complying
7.8	31	Complying

17	46	Non Complying
110	540	Complying
94	210	Non Complying
17	48	Complying
9.1	43	Complying
11	46	Complying
170	430	Complying
2	4.5	Non Complying
6.1	58	Non Complying
21	63	Non Complying
23	350	Non Complying
110	540	Complying
14	47	Non Complying
11	46	Non Complying
4.5	32	Complying
21	110	Non Complying
4	27	Non Complying
11	46	Non Complying
<1.8	23	Non Complying
27	70	Complying
4	22	Non Complying
79	220	Non Complying
17	49	Non Complying
22	79	Complying
26	84	Non Complying
49	350	Complying
<1.8	46	Non Complying
17	79	Non Complying

17	38	Non Complying
110	170	Complying
11	46	Complying
17	46	Non Complying
13	31	Complying
110	540	Complying
13	70	Complying
33	140	Non Complying
13	70	Complying
79	350	Non Complying
49	350	Non Complying
21	70	Non Complying
17	33	Complying
110	1600	Complying
4	49	Non Complying
7.8	22	Non Complying
27	130	Complying
22	49	Complying
4	33	Complying

Julgaon, Taluka- Ambernath, District- Thane.

FC MPN /100ml	TC MPN /100ml	Water Quality
17	33	Complying
7.8	34	Complying
11	33	Non Complying
40	540	Complying
110	220	Non Complying
22	39	Non Complying
6.8	32	Non Complying

17	58	Complying
<1.8	54	Non Complying
5	17	Non Complying
4.5	46	Non Complying
17	70	Non Complying
<1.8	40	Non Complying
46	220	Complying
8.1	32	Complying
17	58	Non Complying
2	21	Complying
9.3	24	Non Complying
4	17	Non Complying
17	58	Complying
<1.8	46	Non Complying
14	49	Complying
4	22	Non Complying
13	46	Non Complying
<1.8	46	Non Complying
26	84	Complying
22	70	Complying
13	79	Complying
1.8	46	Non Complying
21	94	Non Complying
26	94	Complying
11	60	Complying
26	94	Complying
21	70	Non Complying
17	70	Non Complying
79	220	Complying
13	79	Complying

22	79	Complying
4.5	46	Non Complying
79	79	Non Complying
7.8	70	Non Complying
17	49	Non Complying
7.8	21	Non Complying
110	1600	Complying
6.8	94	Non Complying
7.8	25	Complying
17	46	Non Complying
49	110	Complying
4	46	Non Complying