

**Polluted River Stretch Priority-I
(Kalu River, State - Maharashtra)**

Latest Water Quality As per Assessment Targeted (Characteristics of River)

1092 - Kalu River at Atale village, Village- Atale, Taluka- Kalyan, District- Thane.

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	7	2.4	23	110	220	Non Complying
	2018	7.1	1	20	17	40	Non Complying
	2019	6.7	6.7	3	23	84	Complying
February	2017	6.9	BDL	75	70	150	Non Complying
	2018	6.8	2.7	18	25	84	Non Complying
	2019	7.4	7	3	33	110	Complying
March	2017	6.80	1.90	30.00	79	110	Non Complying
	2018	7.9	4.4	10	11	110	Non Complying
	2019	7.7	7	4	26	94	Non Complying
April	2017	7.30	6.80	3.20	170	540	Non Complying
	2018	7.3	5.6	7	25	120	Non Complying
	2019	7.6	7.2	3	33	120	Complying
May	2017	7.50	6.40	3.20	170	540	Non Complying
	2018	8	4.3	7	23	280	Non Complying
	2019	7.8	6.4	4	33	110	Non Complying
June	2017	7.8	6.5	3.6	79	240	Non Complying
	2018	6.7	6.1	3.8	4	32	Non Complying
July	2017	7.1	6.2	4	170	350	Non Complying
	2018	7.6	7.0	3	22	94	Complying
August	2017	6.5	7.1	4	22	110	Non Complying
	2018	7.2	6.3	4	22	70	Non Complying
September	2017	6.5	7.3	3.2	170	350	Non Complying
	2018	7.2	6.9	3	22	94	Complying
October	2017	7.4	7.3	3.2	22	120	Non Complying

OCTOBER	2018	7.2	6.4	3.5	23	170	Non Complying
November	2017	7.3	5.3	9	31	140	Non Complying
	2018	7.2	2	36	22	94	Non Complying
December	2017	6.4	2.6	23	22	120	Non Complying
	2018	7	4.9	10	26	84	Non Complying