

**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
February	2017	6.9	BDL	75	70	150	Non Complying
	2018	6.8	2.7	18	25	84	Non Complying
March	2017	6.80	1.90	30.00	79	110	Non Complying
	2018	7.9	4.4	10	11	110	Non Complying
April	2017	7.30	6.80	3.20	170	540	Non Complying
	2018	7.3	5.6	7	25	120	Non Complying
May	2017	7.50	6.40	3.20	170	540	Non Complying
	2018	8	4.3	7	23	280	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
	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