

**TAMIL NADU POLLUTION CONTROL BOARD**

76, Mount Salai, Guindy, Chennai - 600 032.

Water Quality Status of Polluted River Stretches**River Cauvery - Polluted river stretches from Mettur to Mayiladuthurai - 200 KM - Priority-I**

Sl.No.	Name of station	Station Code No.	Jan-19			Feb-19			Mar-19		
			D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml
1	Mettur	50	7.1	1.2	17	7.3	2.4	63	8	2.5	94
2	Pallipalayam	51	5.5	0.9	220	5.6	4.2	320	8	3.6	790
3	Musiri Borewell	32	No flow			No Flow			No Flow		
4	Musiri Ferry Gate	31	6.6	0.7	170	8.5	2.2	310	No Flow		
5	Komarapalayam	3012	5	1.7	140	6.8	2.5	170	9	3.6	630
6	Urachikottai	3013	7.4	0.8	70	8.2	2.1	170	8	0.6	170
7	Seerampalayam	3014	6.7	1.5	110	5.4	4.4	140	8	3.4	330
8	Pugalur	3045	7.9	0.6	170	7.6	1.6	210	7	3	260
9	Pettavaithalai	3016	6.7	0.2	210	8.6	1	260	No Flow		
10	Kumbakonam	3017	8.6	1.4	110	6.1	2.2	210	9	1.6	130
11	Mayiladurai	3018	No Flow			No Flow			No Flow		
12	R.N. Pudur	1322	7	0.3	140	6.0	2.8	260	9	0.8	260
13	Vairapalayam	1320	6.8	0.4	310	6.6	1	310	8	1	210
14	P. Velur	1323	7.5	0.6	70	6.7	2.2	130	9	3.4	210
15	Mohanur	1324	7.6	0.4	110	7.2	3	140	9	3.4	210
16	Thirumukkudal	1451	6.7	0.1	210	7.9	1.8	210	8	2	270
17	Trichy Upstream	1202	8.1	0.3	270	6.8	1.6	320	No Flow		
18	Trichy Downstream	1325	6.9	3	460	3.8	6.2	700	No Flow		
19	Grand Anaicut	1203	8.3	3	310	2.5	17	350	No Flow		

Standard limit for BOD <3 mg/L**Standard limit for Fecal coliform <500 MPN/100ml****Standard limit for DO 5.0 mg/l**