

**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.	2015 - 2016			2016 - 2017			2017 - 2018		
			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	6	2	235	6	2	214	7.25	3	116
2	Pallipalayam	51	6	3	1269	6	3	745	6.5	3	1010
3	Musiri Borewell	32	6	1	78	5	3	<1.8	7.2	1.4	<1.8
4	Musiri Ferry Gate	31	7	2	626	7	2	512	7.55	2	498
5	Komarapalayam	3012	6	3	1308	5	3	502	5.67	3	625
6	Urachikottai	3013	7	2	787	6	2	401	6.45	2.2	363
7	Seerampalayam	3014	6	6	2675	6	3	372	5.9	3	331
8	Pugalur	3045	7	1	368	7	2	331	7.18	2.2	194
9	Pettavaithalai	3016	7	2	907	7	2	639	7.23	2	548
10	Kumbakonam	3017	7	2	781	7	2	407	6.95	2	182
11	Mayiladurai	3018	7	1	858	No Flow			5.7	2	210
12	R.N. Pudur	1322	6	5	920	6	2	678	5.36	2	293
13	Vairapalayam	1320	6	6	2675	6	2	1023	5.69	2	503
14	P. Velur	1323	7	2	988	7	2	378	6.77	2.3	576
15	Mohanur	1324	6	1	1277	6	2	566	7.3	3	682
16	Thirumukkudal	1451	7	1	368	7	2	308	7.38	1.46	179
17	Trichy Upstream	1202	7	1	523	7	2	1019	7.13	2	478
18	Trichy Downstream	1325	6	3	1258	5	7	10962	5.83	4	1070
19	Grand Anaicut	1203	6	2	526	5	5	3536	5.88	4.26	591

Standard limit for BOD <3 mg/L

Standard limit for Fecal coliform <500 MPN/100ml

Standard limit for DO 5.0 mg/l