



**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.	Apr-19			May-19			Jun-19			Jul-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	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml
1	Mettur	50	5.2	2.3	70.0	4.2	5.7	33.0	5.1	3.0	58.0	7.0	1.6	26.0
2	Pallipalayam	51	6.6	3.4	940.0	5.2	2.6	840.0	8.2	6.0	580.0	5.4	3.0	280.0
3	Musiri Borewell	32	No Flow			No Flow			No Flow			No Flow		
4	Musiri Ferry Gate	31	No Flow			No Flow			No Flow			No Flow		
5	Komarapalayam	3012	6.8	4.4	630.0	5.2	2.5	310.0	7.8	2.0	330.0	5.2	3.2	320.0
6	Urachikottai	3013	8.3	0.6	150.0	7.1	1.7	170.0	5.5	2.5	170.0	6.1	2.6	43.0
7	Seerampalayam	3014	6.7	2.4	310.0	5.3	2.4	260.0	8.5	2.2	0.2	6.5	2.3	170.0
8	Pugalur	3045	7.9	1.6	220.0	7.0	1.8	140.0	6.4	2.0	170.0	6.0	3.0	94.0
9	Pettavaithalai	3016	No Flow			No Flow			No Flow			No Flow		
10	Kumbakonam	3017	No Flow			No Flow			No Flow			No Flow		
11	Mayiladurai	3018	No Flow			6.2	0.8	<1.8	No Flow			No Flow		
12	R.N. Pudur	1322	6.6	0.4	210.0	3.2	4.2	210.0	5.4	2.6	250.0	6.1	2.0	210.0
13	Vairapalayam	1320	7.4	2.0	220.0	5.5	3.4	250.0	4.9	3.8	260.0	5.9	2.2	260.0
14	P. Velur	1323	7.9	1.2	170.0	5.0	3.2	170.0	6.1	1.5	250.0	7.6	0.3	150.0
15	Mohanur	1324	6.2	1.4	150.0	5.1	3.0	210.0	5.4	2.1	260.0	8.7	0.2	120.0
16	Thirumukkudal	1451	7.5	1.4	210.0	7.3	1.0	140.0	6.3	1.0	170.0	6.6	0.6	84.0
17	Trichy Upstream	1202	No Flow			No Flow			No Flow			No Flow		
18	Trichy Downstream	1325	No Flow			No Flow			No Flow			No Flow		
19	Grand Anaicut	1203	No Flow			No Flow			No Flow			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**