

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.	2018-2019			2019-2020		
			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	6.6	2.0	87	5.8	2.0	38
2	Pallipalayam	51	6.2	3.0	367	6.1	2.7	291
3	Musiri Borewell	32	6.3	<2	170	6.7	<2	<1.8
4	Musiri Ferry Gate	31	6.1	2	225	6.6	<2	177
5	Komarapalayam	3012	6.4	3.0	240	6.3	<2	256
6	Urachikottai	3013	7.1	2.0	241	6.4	<2	76
7	Seerampalayam	3014	7.8	2.0	186	6.6	<2	147
8	Pugalur	3045	7.5	2.0	297	6.5	<2	125
9	Pettavaithalai	3016	6.9	<2	197	6.2	<2	196
10	Kumbakonam	3017	7.2	2	129	6.28	2	130
11	Mayiladurai	3018	5	3	63	5.9	<2	67
12	R.N. Pudur	1322	6.5	2.0	270	5.4	4.0	160
13	Vairapalayam	1320	6.3	2.0	270	5.8	3.0	170
14	P. Velur	1323	7.2	3.0	431	6.5	<2	146
15	Mohanur	1324	7.4	2.0	390	6.2	<2	151
16	Thirumukkudal	1451	7.0	2.0	331	6.3	<2	127
17	Trichy Upstream	1202	7.2	2	300	6.4	<2	227
18	Trichy Downstream	1325	5.7	3	473	5.8	2	315
19	Grand Anaicut	1203	5.9	5	360	5.7	2.2	108

Standard limit for BOD <3 mg/L

Standard limit for Fecal coliform <500 MPN/100ml

Standard limit for DO 5.0 mg/l