



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.	Aug-19			Sep-19			Oct-19			Nov-19			Dec-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	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml
1	Mettur	50	6.8	<2	33	6.1	<2	31	6.2	<2	26	6.5	<2	33	6.0	<2	32
2	Pallipalayam	51	7.1	<2	170	6.0	<2	92	6.6	<2	63	6.6	<2	61	7.0	<2	68
3	Musiri Borewell	32	No Flow			No Flow			6.7	<2	<1.8	No Flow			No Flow		
4	Musiri Ferry Gate	31	No Flow			7.4	4	260	6.5	<2	330	6.3	<2	78	6.7	<2	78
5	Komarapalayam	3012	7.1	<2	210	5.2	3	260	6.8	<2	140	6.4	<2	210	6.8	<2	170
6	Urachikottai	3013	6.2	<2	49	5.6	<2	58	6.2	<2	43	6.5	<2	21	7.3	<2	21
7	Seerampalayam	3014	7.2	<2	170	6.2	<2	140	6.5	<2	92	6.5	<2	9	7.2	<2	94
8	Pugalur	3045	5.8	2	63	6.0	2.0	68	6.7	<2	78	6.2	<2	78	6.7	<2	68
9	Pettavaithalai	3016	No Flow			6.4	2.8	330	6.2	<2	120	6.0	<2	170	6.5	<2	140
10	Kumbakonam	3017	6.6	2.4	78	7.8	4.3	63	7.4	<2	40	5.3	2.2	170	5.7	2	170
11	Mayiladurai	3018	No Flow			No Flow			6.3	<2	11	No Flow			No Flow		
12	R.N. Pudur	1322	5.7	<2	220	6.3	<2	130	6.8	<2	33	No Flow			7.3	<2	21
13	Vairapalayam	1320	0.6	15	370	6.4	<2	170	6.2	<2	31	6.6	<2	27	6.8	<2	31
14	P. Velur	1323	6.8	<2	140	6.3	<2	130	6.7	<2	140	6.1	<2	49	7.1	<2	31
15	Mohanur	1324	6.1	<2	140	6.8	<2	130	6.3	<2	130	6.3	<2	46	5.9	<2	140
16	Thirumukkudal	1451	6.1	<2	79	5.7	2	78	6.4	<2	61	6.3	<2	83	6.3	<2	170
17	Trichy Upstream	1202	No Flow			7.2	3	260	6.6	<2	260	6.1	<2	260	6.3	<2	46
18	Trichy Downstream	1325	No Flow			6.2	3	310	6.2	<2	413	5.2	2.4	330	5.9	2	63
19	Grand Anaicut	1203	No Flow			5.4	4	140	6.0	2	110	6.1	<2	91	5.6	3	93

Standard limit for BOD <3 mg/L

Standard limit for Fecal coliform <500 MPN/100ml

Standard limit for DO 5.0 mg/l