



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-21			Feb-21			Mar-21			Apr-21			May-21			Jun-21		
			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	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml
1	Mettur	50	6.5	<2	33	6.9	<2	32	6.3	<2	31	6.0	2.0	46	6.2	<2	33	6.3	<2	58
2	Pallipalayam	51	6.5	<2	130	6.1	<2	130	6	<2	27	6.0	<2	92	5.9	<2	140	6.2	<2	110
3	Musiri Borewell	32	No Flow			No Flow			No Flow			6.1	<2	<1.8	*Not Collected			Not Collected		
4	Musiri Ferry Gate	31	6.0	<2	32	6.2	<2	33	6.0	<2	26	6.0	<2	31	*Not Collected			Not Collected		
5	Komarapalayam	3012	6.2	<2	84	6.2	<2	120	6.0	<2	120	6.0	<2	170	5.9	<2	220	6.3	<2	210
6	Urachikottai	3013	6.0	2.3	33	6.1	<2	63	6.0	<2	32	6.0	<2	58	Not Collected			6.0	<2	140
7	Seerampalayam	3014	6.7	<2	32	6.2	<2	31	6.2	<2	31	6.0	<2	33	6.1	<2	68	6.3	<2	38
8	Pugalur	3045	6.4	<2	210	4.3	4.2	250	6.5	<2	220	6.2	<2	79	*Not Collected			6.1	<2	78
9	Pettavaithalai	3016	6.4	<2	70	6.3	<2	94	6.1	<2	63	6.0	<2	70				Not Collected		
10	Kumbakonam	3017	6.8	<2	32	6.5	<2	31	6.2	<2	31	6.0	2	32				Not Collected		
11	Mayiladuthurai	3018	5.8	3	58	6.1	<2	79	No Flow			Not Collected						Not Collected		
12	R.N. Pudur	1322	6.1	<2	31	6.0	<2	33	6.1	<2	26	6.2	<2	70				Not Collected		
13	Vairapalayam	1320	6.4	<2	22	5.9	<2	17	6.0	<2	14	6.0	<2	17				Not Collected		
14	P. Velur	1323	6.6	<2	63	6.1	<2	79	6.0	<2	140	6.1	<2	55				Not Collected		
15	Mohanur	1324	6.7	2.1	79	6.1	<2	70	6.0	<2	140	6.2	<2	45				Not Collected		
16	Thirumukkudalur	1451	6.6	<2	150	4.5	4.1	260	6.2	<2	210	6.1	<2	70				Not Collected		
17	Trichy Upstream	1202	6.6	<2	63	6.3	<2	79	6.1	<2	79	6.0	<2	31				Not Collected		
18	Trichy Downstream	1325	6.4	<2	210	6.2	<2	210	6.0	<2	210	6.0	<2	170	Not Collected					
19	Grand Anaicut	1203	6.6	<2	26	6.4	<2	27	6.4	<2	26	6.0	3.4	46	Not Collected					

Standard limit for BOD <3 mg/L

Standard limit for Fecal coliform <500 MPN/100ml

Standard limit for DO 5.0 mg/l