



TAMIL NADU POLLUTION CONTROL BOARD
76, Mount Salai, Guindy, Chennai - 600 032.

Water Quality Status of Polluted River Stretches

River Thamirabarani Polluted river stretches from Pappankulam to Arumuganeri - 80 KM - Priority-V

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	Papanasam	1159	6.7	<2	2.0	6.2	<2	2	7	2	2	7	2	11
2	Cheranmadevi	1160	7.3	2.9	11.0	7.4	<2	9	7.6	2	2	6.9	2.2	21
3	Kokirakulam	1161	5.7	3.2	21.0	4.3	<2	11	5.2	<2	17	5.5	2.1	25
4	Murapanadu	1162	6.7	2.2	7.0	6.4	2.37	8	7.5	1.3	4	7.9	2.1	17
5	Thiruvidaimarudur	1328	6.4	<2	7.8	6.6	<2	4	7.2	<2	2	7	2.6	17
6	Ambasamudram	1329	7.0	<2	2.0	6.4	<2	4	6.8	2	4	6.9	2	17
7	Author	1330	7.0	5.1	23.0	6.3	2.77	26	3	5.5	7	4	3.2	21
8	Eral	3025	5.5	3.8	9.0	6.8	2.47	21	2.8	4.5	8	3.8	2.1	24
9	Kallidai Kurichi	3026	6.8	<2	2.0	6.8	<2	2	6.7	2	2	7	3.2	13
10	Srivaikuntam	3027	5.0	2.9	12.0	6.2	2.5	13	4	5.2	12	7.7	2.4	48
11	Vellakovil	3028	5.6	2.7	18.0	2.5	<2	11	4	2	7	4	2.2	21
12	Sivalaperi	3029	5.5	3.7	31.0	2.9	2.36	13	5	<2	11	4.2	4	7

Standard limit for BOD <3 mg/L

Standard limit for Fecal coliform <500 MPN/100ml

Standard limit for DO 5.0 mg/l