



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.	May-18			Jun-18			Jul-18			Aug-18		
			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	6.5	<2	12	7.6	2.7	32	7.2	5.4	14	7.5	2.4	6
2	Cheranmadevi	1160	7.1	<2	44	6.4	2.9	44	6.5	5.2	46	7.2	2.7	8
3	Kokirakulam	1161	7.2	2.2	36	6.8	3.4	52	6.3	6.0	48	6.9	2.8	8
4	Murapanadu	1162	6.9	2.1	26	7.1	<2	30	6.5	4.1	28	7.0	2.6	14
5	Thiruvudaimarudur	1328	6.9	2.5	32	6.7	3.0	36	6.8	6.4	36	7.0	2.4	8
6	Ambasamudram	1329	6.7	<2	12	7.2	4.8	32	7.0	5.4	14	7.2	2.8	6
7	Authoor	1330	7.2	2.2	60	7.4	3.6	20	7.0	4.1	18	6.4	5.5	24
8	Eral	3025	7.0	2.1	50	6.3	<2	12	7.4	4.7	16	6.3	5.2	30
9	Kallidai Kurichi	3026	6.6	2.1	30	7.3	2.3	36	7.0	5.2	30	7.3	2.1	6
10	Srivaikuntam	3027	6.8	2.0	34	6.8	2.1	12	6.1	4.1	14	6.5	3.4	18
11	Vellakovil	3028	6.9	<2	52	6.5	2.2	52	6.2	4.1	52	6.6	2.7	12
12	Sivalaperi	3029	7.3	7.3	64	6.1	3.0	58	6.7	6.4	68	6.3	2.1	12

Standard limit for BOD <3 mg/L

Standard limit for Fecal coliform <500 MPN/100ml

Standard limit for DO 5.0 mg/l