

**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.	Jan-19			Feb-19			Mar-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
1	Papanasam	1159	8.5	<2	2	7.8	3.5	4	1.2	<2	2
2	Cheranmadevi	1160	7.3	<2	9	7.6	2	7	7	7	7.8
3	Kokirakulam	1161	7	<2	8	7.2	2	4	6.6	6.6	11
4	Murapanadu	1162	6.7	2.9	50	6.5	6.48	50	7	2.14	17
5	Thiruvudaimarudur	1328	6.7	<2	6	7	<2	6	6.5	6.5	6.1
6	Ambasamudram	1329	8	2	4	8	2	4	7.8	3.06	2
7	Author	1330	7.3	2.7	17	8	3	17	6.1	2.34	41
8	Eral	3025	6.4	<2	26	6	6	70	6.5	2.34	70
9	Kallidai Kurichi	3026	7.8	<2	7	8	2	4	7.3	7.3	4
10	Srivaikuntam	3027	6.5	2.1	40	7	0.46	40	5.8	<2	31
11	Vellakovil	3028	6.8	<2	11	7	3	8	6.7	6.7	21
12	Sivalaperi	3029	6.7	2.1	14	7	2	4	6.7	6.7	31

Standard limit for BOD <3 mg/L

Standard limit for Fecal coliform <500 MPN/100ml

Standard limit for DO 5.0 mg/l