

**TAMIL NADU POLLUTION CONTROL BOARD**

76, Mount Salai, Guindy, Chennai - 600 032.

Water Quality Status of Polluted River Stretches**River Bhavani Polluted river stretches from Sirumugai to Kalingarayan - 60 KM - Priority-IV**

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	Badrakaliamman koil	1201	7.1	1.2	120	8.4	1.2	93	8.0	<2	91	7.8	0.3	92
2	Sirumugai	1204	7.0	1.4	140	8.4	1.4	110	7.2	<2	92	6.9	0.3	130
3	Bhavanisagar	1321	7.4	1.8	310	8.5	1.3	170	5.9	0.8	140	7.6	4.6	170
4	Bhavani	1205	6.6	2.4	630	6.0	1.1	460	3.9	1.4	320	6.1	2.7	330
5	Sathyamangalam	3019	7.5	1.8	210	6.6	2.6	220	6.7	0.5	140	7.0	2.4	110
6	Kalingarayan Canal (B5)	3020	No Flow			No Flow			No Flow			4.2	0.6	120
7	Kalingarayan Canal (B10)	3021	No Flow			No Flow			No Flow			5.4	0.8	170

Standard limit for BOD <3 mg/L**Standard limit for Fecal coliform <500 MPN/100ml****Standard limit for DO 5.0 mg/l**