



**TAMILNADU POLLUTION CONTROL BOARD**  
**ADVANCED ENVIRONMENTAL LABORATORY**  
**CHENNAI -32**  
**RIVER - ADYAR 2015-2016**

Point of Collection	pH	Conductivity umhos/cm	TSS mg/L	TDS mg/L	Chloride mg/L	Amm. Nitrogen mg/L	BOD mg/L	COD mg/L
<b>MANAPAKKAM BRIDGE</b>								
APR-JUN 2015	7.49	2001	26	1039	295	20	22	96
JUL- SEP 2015	7.54	1994	54	1013	313	19	33	107
OCT-DEC 2015	7.33	991	35	485	144	3	18	64
JAN-MAR 2016	7.61	1443	35	725	203	16	18	59
<b>AVERAGE</b>	<b>7.49</b>	<b>1607</b>	<b>37</b>	<b>816</b>	<b>239</b>	<b>14</b>	<b>23</b>	<b>81</b>
<b>ALANDUR ABRAHAM BRIDGE</b>								
APR-JUN 2015	7.66	2467	45	1315	378	28	33	149
JUL- SEP 2015	7.56	2477	78	1432	382	23	51	152
OCT-DEC 2015	7.29	1600	39	817	299	5	16	88
JAN-MAR 2016	7.34	1641	47	830	238	9	27	72
<b>AVERAGE</b>	<b>7.46</b>	<b>2046</b>	<b>52</b>	<b>1099</b>	<b>324</b>	<b>16</b>	<b>32</b>	<b>115</b>
<b>THIRU.VI.KA. BRIDGE</b>								
APR-JUN 2015	7.60	3253	45	1706	665	32	33	163
JUL- SEP 2015	7.54	5553	141	2961	1485	25	67	181
OCT-DEC 2015	7.3	1600	39	817	299	5	16	88
JAN-MAR 2016	7.33	3397	48	1787	825	19	30	112
<b>AVERAGE</b>	<b>7.44</b>	<b>3451</b>	<b>68</b>	<b>1818</b>	<b>819</b>	<b>20</b>	<b>36</b>	<b>136</b>
<b>SLAUGHTER HOUSE</b>								
APR-JUN 2015	6.67	2889	4310	1580	240	254	4633	13200
JUL- SEP 2015	6.70	3041	4923	2010	362	210	6050	22667
OCT-DEC 2015	6.77	1593	4513	921	132	121	4500	13627
JAN-MAR 2016	6.81	2789	4300	1610	173	121	3750	13333
<b>AVERAGE</b>	<b>6.74</b>	<b>2578</b>	<b>4512</b>	<b>1530</b>	<b>227</b>	<b>177</b>	<b>4733</b>	<b>15707</b>

**NESAPAKKAM STP OUTLET**

APR-JUN 2015	7.48	1721	35	943	272	18	19	75
JUL- SEP 2015	7.54	1589	30	862	280	5	23	93
OCT-DEC 2015	7.50	1315	15	827	206	5	8	40
JAN-MAR 2016	7.35	1430	18	773	227	3	7	48
<b>AVERAGE</b>	<b>7.47</b>	<b>1514</b>	<b>25</b>	<b>851</b>	<b>246</b>	<b>8</b>	<b>14</b>	<b>64</b>

**NESAPAKKAM STP O/L/EXTN**

APR-JUN 2015	7.63	1815	21	975	292	23	17	75
JUL- SEP 2015	8.49	3020	39	1619	638	4	22	80
OCT-DEC 2015	8.37	2240	19	1341	458	3	12	56
JAN-MAR 2016	7.53	1496	22	831.3	235	3	9	69
<b>AVERAGE</b>	<b>8.01</b>	<b>2143</b>	<b>25</b>	<b>1192</b>	<b>406</b>	<b>8</b>	<b>15</b>	<b>70</b>

11 Aug 11/3/2020

ASSISTANT DIRECTOR (LAB)  
Advanced Environmental Laboratory  
Tamilnadu Pollution Control Board  
76, Mount Satal, Guindy,  
Chennai - 600 032.



**TAMILNADU POLLUTION CONTROL BOARD**  
**ADVANCED ENVIRONMENTAL LABORATORY, CHENNAI - 32**  
**CCWW - REPORT OF ANALYSIS**  
**2015-2016**  
**RIVER - BUCKINGHAM CANAL**

Point of Collection		pH	Condu ctivity	TSS	TDS	Chloride	Amm- Nitrogen	BOD	COD
			µmhos	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>KATHIVAKKAM BRIDGE</b>									
Month	APR-JUN 2015	7.35	4110	90	2213	907	33	50	275
	JUL-SEP 2015	7.19	3820	65	1931	780	27	31	131
	OCT-DEC 2015	7.66	2882	81	1813	603	13	44	160
	JAN-MAR 2016	7.07	2730	69	1338	557	17	47	139
	<b>AVERAGE</b>	<b>7.32</b>	<b>3385</b>	<b>76</b>	<b>1824</b>	<b>711</b>	<b>22</b>	<b>43</b>	<b>176</b>
<b>MANALI ROAD BRIDGE</b>									
	APR-JUN 2015	7.32	3390	100	1825	713	23	59	309
	JUL-SEP 2015	7.11	3183	75	1681	680	18	33	115
	OCT-DEC 2015	7.41	2376	56	1275	488	9	39	120
	JAN-MAR 2016	7.14	2324	49	1067	472	24	32	104
	<b>AVERAGE</b>	<b>7.25</b>	<b>2818</b>	<b>70</b>	<b>1462</b>	<b>588</b>	<b>18</b>	<b>41</b>	<b>162</b>
<b>WALLAJA ROAD BRIDGE</b>									
	APR-JUN 2015	7.03	2134	94	1165	318	27	64	323
	JUL-SEP 2015	7.25	2315	71	1163	355	21	47	195
	OCT-DEC 2015	7.20	1913	88	957	290	18	64	216
	JAN-MAR 2016	7.02	1492	108.7	917	207	32	55	203
	<b>AVERAGE</b>	<b>7.13</b>	<b>1963</b>	<b>91</b>	<b>1050</b>	<b>293</b>	<b>24</b>	<b>57</b>	<b>234</b>
<b>LATTICE ROAD BRIDGE</b>									
	APR-JUN 2015	7.63	2840	57	1441	582	24	40	232
	JUL-SEP 2015	7.20	2500	53	1255	455	33	27	101
	OCT-DEC 2015	7.28	1702	82	836	300	19.5	48	232
	JAN-MAR 2015	6.96	1590	138	797	243	21	90	320
	<b>AVERAGE</b>	<b>7.26</b>	<b>2158</b>	<b>83</b>	<b>1082</b>	<b>395</b>	<b>25</b>	<b>51</b>	<b>221</b>
<b>M/s. E.T.P.S</b>									
	APR-JUN 2015	7.21	41600	361	32320	17578	9	13	96
	JUL-SEP 2015	7.10	39333	50	25457	15329	11	23	**
	OCT-DEC 2015	7.66	19080	77	12702	7063	9	46	220
	JAN-MAR 2016	6.84	27433	36	18605	10747	9	17	**
	<b>AVERAGE</b>	<b>7.20</b>	<b>31862</b>	<b>131</b>	<b>22271</b>	<b>12679</b>	<b>9</b>	<b>25</b>	<b>96</b>

Note - \*\* Interference.

**M/s.MRL I-OUTLET**

APR-JUN 2015	4.96	9120	125	6336	2891	12	47	240
JUL-SEP 2015	7.07	6230	41	4327	1390	8	15	125
OCT-DEC 2015	7.46	1878	87	1164	283	3	45	188
JAN-MAR 2015	7.43	2522	45	1565	473	4	9	72
<b>AVERAGE</b>	<b>6.73</b>	<b>4937</b>	<b>75</b>	<b>3348</b>	<b>1259</b>	<b>7</b>	<b>29</b>	<b>156</b>

**M/s.MRL II-OUTLET**

APR-JUN 2015	4.68	9657	199	7359	3149	17	30	315
JUL-SEP 2015	6.27	6583	60	4355	1576	4	18	136
OCT-DEC 2015	7.46	2115	41	1309	338	3	26	140
JAN-MAR 2016	7.32	2653	148	1508	558	3	17	248
<b>AVERAGE</b>	<b>6.43</b>	<b>5252</b>	<b>112</b>	<b>3633</b>	<b>1405</b>	<b>7</b>	<b>23</b>	<b>210</b>

**M/s. M.F.L.**

APR-JUN 2015	8.25	5800	163	2333	900	408	47	229
JUL-SEP 2015	8.63	7773	57	1749	1023	622	19	147
OCT-DEC 2015	8.40	2708	40	958	414	149	21	116
JAN-MAR 2016	8.07	8186	31.33	5209	2689	117	20	107
<b>AVERAGE</b>	<b>8.34</b>	<b>6117</b>	<b>73</b>	<b>2562</b>	<b>1257</b>	<b>324</b>	<b>27</b>	<b>150</b>

**KODUNGAIYUR STP OUTLET - I**

APR-JUN 2015	8.05	2234	55	1181	370	15	26	91
JUL-SEP 2015	7.85	2527	33	1294	447	35	14	64
OCT-DEC 2015	7.96	1734	32	928	303	12.5	16	56
JAN-MAR 2016	7.68	2192	35	1153	368.3333	20	14	64
<b>AVERAGE</b>	<b>7.88</b>	<b>2171</b>	<b>39</b>	<b>1139</b>	<b>372</b>	<b>20</b>	<b>18</b>	<b>69</b>

**KODUNGAIYUR STP OUTLET - II**

APR-JUN 2015	7.37	2014	45	1069	325	16	35	149
JUL-SEP 2015	7.82	2543	40	1302	452	22	20	75
OCT-DEC 2015	7.83	1430	30	753	230	3	16	60
JAN-MAR 2016	7.67	1805	27	898.7	318	15	23	72
<b>AVERAGE</b>	<b>7.67</b>	<b>1948</b>	<b>36</b>	<b>1006</b>	<b>331</b>	<b>14</b>	<b>24</b>	<b>89</b>

**KODUNGAIYUR 110 MLD STP OUTLET**

APR-JUN 2015	8.00	2039	23	1043	333	8	12	69
JUL-SEP 2015	7.68	1196	18	857	287	7	13	43
OCT-DEC 2015	7.76	1490	25	810	273	17	11	48
JAN-MAR 2016	7.79	1182	27	607	182	9	11	51
<b>AVERAGE</b>	<b>7.81</b>	<b>1477</b>	<b>23</b>	<b>830</b>	<b>269</b>	<b>10</b>	<b>12</b>	<b>53</b>

Note: \*-Interference.

18 Aug 13/2020

11/3/2020  
**ASSISTANT DIRECTOR (LAB)**  
 Advanced Environmental Laboratory  
 Tamilnadu Pollution Control Board  
 76, Mount Salai, Guindy,  
 Chennai - 600 032.



**TAMILNADU POLLUTION CONTROL BOARD  
ADVANCED ENVIRONMENTAL LABORATORY**

**CHENNAI-32**

**CCWW - REPORT OF ANALYSIS**

**RIVER - COOUM -2015-2016**

Point of Collection	pH	Conduc- tivity	TSS	TDS	Chloride	Amm- Nitrogen	BOD	COD
		µmhos/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>THIRUMANGALAM CAUSEWAY</b>								
Month APR-JUN 15	6.86	2393	117	1226	428	25	41	245
JUL-SEP 15	7.21	2617	74	1297	462	11	57	203
OCT-DEC 15	7.53	1536	69	822	245	3	48	204
JAN-MAR16	7.53	1536	69	822	245	3	48	204
<b>AVERAGE</b>	<b>7.28</b>	<b>2020</b>	<b>82</b>	<b>1042</b>	<b>345</b>	<b>11</b>	<b>48</b>	<b>214</b>
<b>CHITRA TALKIES BRIDGE</b>								
APR-JUN 15	7.07	2179	47	1084	378	25	44	224
JUL-SEP15	7.26	2232	68	1095	358	18	29	107
OCT-DEC 15	7.5	1847	77	959	323	20	35	192
JAN-MAR16	7.27	1723	49	877	278	10	21	75
<b>AVERAGE</b>	<b>7.26</b>	<b>1995</b>	<b>60</b>	<b>1004</b>	<b>334</b>	<b>18</b>	<b>32</b>	<b>149</b>
<b>NAPIER BRIDGE</b>								
APR-JUN 15	7.05	19483	245	11671	6913	20	36	276
JUL-SEP 15	7.38	3470	73	1691	752	14	29	115
OCT-DEC15	7.25	6805	64	3672	1992	17	35	212
JAN-MAR16	7.32	9730	41	5839	3199	14	25	212
<b>AVERAGE</b>	<b>7.25</b>	<b>9872</b>	<b>106</b>	<b>5718</b>	<b>3214</b>	<b>16</b>	<b>31</b>	<b>204</b>
<b>KOYAMBEDU STP OUTLET</b>								
APR-JUN 15	7.39	2267	35	1192	373	21	24	120
JUL-SEP 15	7.76	2368	28	1178	397	9	13	48
OCT-DEC 15	7.68	2050	40	1065	365	10	18	60
JAN-MAR16	7.69	1778	26	904	300	9	16	96
<b>AVERAGE</b>	<b>7.63</b>	<b>2116</b>	<b>32</b>	<b>1085</b>	<b>359</b>	<b>12</b>	<b>18</b>	<b>81</b>
<b>KOYAMBEDU STP OUTLET(EX)</b>								
APR-JUN 15	7.09	1949	53	1069	335	21	24	173
JUL-SEP 15	7.49	1684	52	822	250	10	21	69
OCT-DEC 15	7.57	2433	43	1533	365	10	24	120
JAN-MAR16	7.47	1058	21	573	166	4	13	72
<b>AVERAGE</b>	<b>7.41</b>	<b>1781</b>	<b>42</b>	<b>999</b>	<b>279</b>	<b>11</b>	<b>20</b>	<b>109</b>
<b>ALANDUR STP OUTLET</b>								
APR-JUN 15	7.29	1700	32	930	257	13	18	125
JUL-SEP 15	7.62	2276	38	1101	410	6	13	48
OCT-DEC 15	7.68	12240	40	7406	3999	3	21	136
JAN-MAR16	7.62	2276	38	1101	410	6	13	48
<b>AVERAGE</b>	<b>7.55</b>	<b>4623</b>	<b>37</b>	<b>2634</b>	<b>1269</b>	<b>7</b>	<b>16</b>	<b>89</b>

**PERUNGUDI STPOUTLET**

APR-JUN 15	7.43	1357	29	706	238	13	15	69
JUL-SEP 15	7.54	2510	36	1225	470	10	12	35
OCT-DEC 15	7.91	2186	14	1290	390	14	12	80
JAN-MAR16	7.54	2510	36	1225	470	10	12	35
<b>AVERAGE</b>	<b>7.61</b>	<b>2141</b>	<b>29</b>	<b>1112</b>	<b>392</b>	<b>12</b>	<b>13</b>	<b>55</b>

*11/3/2020*

*[Signature]*  
*11/3/2020*

**ASSISTANT DIRECTOR (LAB)**  
**Advanced Environmental Laboratory**  
**Tamilnadu Pollution Control Board**  
**76, Mount Salai, Guindy,**  
**Chennai - 600 032.**



**TAMILNADU POLLUTION CONTROL BOARD  
ADVANCED ENVIRONMENTAL LABORATORY**

**CHENNAI -32**

**CCWW - REPORT OF ANALYSIS**

**2015-2016**

**RIVER - OTTERI NULLAH**

Point of Collection		pH	Conduc- tivity	TSS	TDS	Chlorid e	Amm. Nitrog en	BOD	COD
			umhos/c m	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>BLOCK L EAST RD BRIDGE</b>									
Month	APR-JUN15	6.95	1621	63	901	267	16	35	163
	JUL- SEP15	7.37	2276	77	1129	380	21	50	168
	OCT-DEC15	6.88	1151	112	824	189	7	50	155
	JAN-MAR16	7.19	1283	56	635	185	3	40	120
	<b>AVERAGE</b>	<b>7.10</b>	<b>1583</b>	<b>77</b>	<b>872</b>	<b>255</b>	<b>12</b>	<b>44</b>	<b>151</b>
<b>ASPRIN GARDEN BRIDGE</b>									
	APR-JUN15	7.00	1848	59	1065	308	13	47	256
	JUL- SEP15	7.43	2723	104	1366	465	26	63	227
	OCT-DEC15	7.17	1417	75	727	245	16	44	179
	JAN-MAR16	7.22	1500	49	757	238	6	34	112
	<b>AVERAGE</b>	<b>7.20</b>	<b>1872</b>	<b>72</b>	<b>979</b>	<b>314</b>	<b>15</b>	<b>47</b>	<b>193</b>
<b>VYASARPADI ROAD BRIDGE</b>									
	APR-JUN15	7.16	1588	39	820	227	13	27	123
	JUL- SEP15	7.40	2391	331	1172	373	32	72	259
	OCT-DEC15	7.15	1631	59	847	275	16	30	109
	JAN-MAR16	7.26	1374	57	697	203	22	40	120
	<b>AVERAGE</b>	<b>7.24</b>	<b>1746</b>	<b>121</b>	<b>884</b>	<b>269</b>	<b>21</b>	<b>42</b>	<b>153</b>
<b>SLAUGHTER HOUSE</b>									
	APR-JUN15	6.76	3050	4313	1883	483	181	6775	33733
	JUL- SEP15	7.11	5014	2704	2440	732	189	2673	7400
	OCT-DEC15	6.67	1807	6553	890	258	126	7900	21387
	JAN-MAR16	6.96	2030	7350	1200	303	105	5600	20280
	<b>AVERAGE</b>	<b>6.87</b>	<b>2975</b>	<b>5230</b>	<b>1603</b>	<b>444</b>	<b>150</b>	<b>5737</b>	<b>20700</b>

Point of Collection	pH	Conduc- tivity	TSS	TDS	Chlorid e	Amm. Nitrog en	BOD	COD
		umhos/c m	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>ICF SHELL</b>								
APR-JUN15	7	1090	23	549	159	7	16	91
JUL- SEP15	6.98	1170	31	621	170	8	15	56
OCT-DEC15	7.23	932	41	507	140	7	22	77
JAN-MAR16	7.24	1354	51	669	215	17	33	100
<b>AVERAGE</b>	<b>7.13</b>	<b>1136</b>	<b>37</b>	<b>587</b>	<b>171</b>	<b>10</b>	<b>21</b>	<b>81</b>
<b>VILLIVAKKAM STP OUTLET</b>								
APR-JUN15	7.09	2507	59	1239	387	20	36	173
JUL- SEP15	7.17	2733	111	1347	440	31	62	243
OCT-DEC15	7.22	2580	52	1271	488	21	26	152
JAN-MAR16	7.58	1678	57	878	249	19	30	136
<b>AVERAGE</b>	<b>7.26</b>	<b>2374</b>	<b>70</b>	<b>1184</b>	<b>391</b>	<b>23</b>	<b>38</b>	<b>176</b>

*shrey 11/3/2020*

*[Signature]*  
11/3/2020  
Assistant Director (Lab)  
AEL, TNPCB, Chennai-32





**TAMILNADU POLLUTION CONTROL BOARD  
ADVANCED ENVIRONMENTAL LABORATORY  
CHENNAI -32  
RIVER - ADYAR  
2016-2017**

Point of Collection	pH	Conductivity umhos/cm	TSS mg/L	TDS mg/L	Chloride mg/L	Amm. Nitrogen mg/L	BOD mg/L	COD mg/L	
<b>MANAPAKKAM BRIDGE</b>									
APR-JUN 2016	7.73	1707	76	930	245	12	36	85	
JUL- SEP 2016	7.49	1563	43	781	243	18	24	88	
OCT-DEC 2016	7.33	1256	39	693	186	5	22	80	
JAN-MAR 2017	7.51	2037	25	1070	308	9	37	96	
<b>AVERAGE</b>	<b>7.52</b>	<b>1641</b>	<b>46</b>	<b>868</b>	<b>246</b>	<b>11</b>	<b>30</b>	<b>87</b>	
<b>ALANDUR ABRAHAM BRIDGE</b>									
APR-JUN 2016	7.42	2004	74	1073	288	19	46	112	
JUL- SEP 2016	7.47	1689	65	830.7	240	21	35	117	
OCT-DEC 2016	7.44	1410	39	721	202	14	19	83	
JAN-MAR 2017	7.7	2085	33.3	1095	308	18	47	109	
<b>AVERAGE</b>	<b>7.51</b>	<b>1797</b>	<b>53</b>	<b>930</b>	<b>260</b>	<b>18</b>	<b>37</b>	<b>105</b>	
<b>THIRU.VI.KA. BRIDGE</b>									
APR-JUN 2016	7.50	3730	97	1933	893	19	45	112	
JUL- SEP 2016	7.55	5145	69	2886	1533	23	39	259	
OCT-DEC 2016	7.5	1635	27	869	288	13	15	67	
JAN-MAR 2017	7.73	3886	35	2208	953	20	41	168	
<b>AVERAGE</b>	<b>7.58</b>	<b>3599</b>	<b>57</b>	<b>1974</b>	<b>917</b>	<b>19</b>	<b>35</b>	<b>151</b>	
<b>SLAUGHTER HOUSE</b>									
APR-JUN 2016	6.18	2925	7327	1563	282	215	7017	32400	
JUL- SEP 2016	6.96	3436	4370	1937	293	196	4400	14267	
OCT-DEC 2016	6.86	2800	2677	1533	225	226	3690	11387	
JAN-MAR 2017	6.57	2027	1426	1229	185	140	6567	21440	
<b>AVERAGE</b>	<b>6.64</b>	<b>2797</b>	<b>3950</b>	<b>1566</b>	<b>246</b>	<b>194</b>	<b>5418</b>	<b>19873</b>	

Point of Collection	pH	Conductivity umhos/cm	TSS mg/L	TDS mg/L	Chloride mg/L	Amm. Nitrogen mg/L	BOD mg/L	COD mg/L
<b>NESAPAKKAM STP OUTLET</b>								
APR-JUN 2016	7.30	1452	19	757	223	4	9	43
JUL- SEP 2016	7.75	1570	30	822	248	7	9	37
OCT-DEC 2016	7.70	1262	13	763	205	5	5	35
JAN-MAR 2017	7.39	1590	12	914	270	7	11	72
<b>AVERAGE</b>	<b>7.53</b>	<b>1468</b>	<b>19</b>	<b>814</b>	<b>237</b>	<b>6</b>	<b>8</b>	<b>47</b>
<b>NESAPAKKAM STP O/L/EXTN</b>								
APR-JUN 2016	8.16	2660	21	1683	558	3	9	45
JUL- SEP 2016	8.19	1687	24	871	268	9	9	48
OCT-DEC 2016	7.81	1509	23	844	253	7	8	61
JAN-MAR 2017	7.72	1747	17	954	304	9	12	85
<b>AVERAGE</b>	<b>7.97</b>	<b>1901</b>	<b>21</b>	<b>1088</b>	<b>346</b>	<b>7</b>	<b>9</b>	<b>60</b>

11/13/2017

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 ASSISTANT DIRECTOR (LAB)  
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**TAMILNADU POLLUTION CONTROL BOARD**  
**ADVANCED ENVIRONMENTAL LABORATORY, CHENNAI - 32**  
**CCWW - REPORT OF ANALYSIS**  
**2016-2017**  
**RIVER - BUCKINGHAM CANAL**

MONTH	Point of Collection	pH	Condu ctivity µmhos	TSS mg/L	TDS mg/L	Chloride mg/L	Amm- Nitrogen mg/L	BOD mg/L	COD mg/L
<b>KATHIVAKKAM BRIDGE</b>									
	APR-JUN 2016	7.35	2403	71	1285	462	24	44	136
	JUL-SEP 2016	7.45	3050	83	1610	623	14	38	133
	OCT-DEC 2016	7.11	2987	148.7	1647	693	17	23	136
	JAN-MAR 2017	7.23	3680	96	2062	850	31	57	136
	<b>AVERAGE</b>	<b>7.29</b>	<b>3030</b>	<b>100</b>	<b>1651</b>	<b>657</b>	<b>21</b>	<b>41</b>	<b>135</b>
<b>MANALI ROAD BRIDGE</b>									
	APR-JUN 2016	7.4	2003	61	1051	378	18	29	117
	JUL-SEP 2016	7.50	2600	61	1457	550	13	37	131
	OCT-DEC 2016	7.24	2597	122.7	1407	595	12	21	128
	JAN-MAR 2017	7.4	3335	72	1973	745	21	36	140
	<b>AVERAGE</b>	<b>7.38</b>	<b>2634</b>	<b>79</b>	<b>1472</b>	<b>567</b>	<b>16</b>	<b>31</b>	<b>129</b>
<b>WALLAJA ROAD BRIDGE</b>									
	APR-JUN 2016	7.3	1348	82	711	183	20	56	165
	JUL-SEP 2016	7.39	1527	112	744	222	18	49	165
	OCT-DEC 2016	7.32	1437	97	728	203	19	53	165
	JAN-MAR 2017	7.4	2112	101	1085	328	24	38	164
	<b>AVERAGE</b>	<b>7.33</b>	<b>1606</b>	<b>98</b>	<b>817</b>	<b>234</b>	<b>20</b>	<b>49</b>	<b>165</b>
<b>LATTICE ROAD BRIDGE</b>									
	APR-JUN 2016	7.2	1574	109	828	154	31	94	376
	JUL-SEP 2016	7.33	1677	128	1016	253	18	67	344
	OCT-DEC 2016	7.5	1653	33	886.7	277	14	17	83
	JAN-MAR 2017	7.50	2140	33	1136	365	24	28	140
	<b>AVERAGE</b>	<b>7.36</b>	<b>1761</b>	<b>76</b>	<b>967</b>	<b>262</b>	<b>22</b>	<b>51</b>	<b>236</b>
<b>M/s. E.T.P.S</b>									
	APR-JUN 2016	6.64	31713	221	20873	12929	6	13	192
	JUL-SEP 2016	4.1	35033	57	33144	13996	5	15	**
	OCT-DEC 2016	7.1	9630	65	6929	3524	8	16	220
	JAN-MAR 2017	7.85	13930	71	9251	5024	4	13	348
	<b>AVERAGE</b>	<b>6.42</b>	<b>22577</b>	<b>104</b>	<b>17549</b>	<b>8868</b>	<b>6</b>	<b>14</b>	<b>270</b>

Note - \*\* Interference.

MONTH	Point of Collection	pH	Condu ctivity µmhos	TSS mg/L	TDS mg/L	Chloride mg/L	Amm- Nitrogen mg/L	BOD mg/L	COD mg/L
<b>M/s.MRL I-OUTLET</b>									
	APR-JUN 2016	7.33	2813	47	1567	683	3	12	72
	JUL-SEP 2016	7.4	3833	64	2735	903	4	12	189
	OCT-DEC 2016	7.7	3730	38.67	2682	863	5	21	160
	JAN-MAR 2017	5.3	6105	131	1980	1720	5	14	276
	<b>AVERAGE</b>	<b>6.94</b>	<b>4120</b>	<b>70</b>	<b>2241</b>	<b>1042</b>	<b>4</b>	<b>15</b>	<b>174</b>
<b>M/s.MRL II-OUTLET</b>									
	APR-JUN 2016	7.32	3120	39	1792	867	3	18	109
	JUL-SEP 2016	7.6	4207	43.33	2818	1128	5	11	176
	OCT-DEC 2016	<b>7.80</b>	<b>4227</b>	<b>56</b>	<b>2567</b>	<b>1047</b>	<b>5</b>	<b>21</b>	<b>181</b>
	JAN-MAR 2017	4.8	6900	92	2702	1800	5	18	184
	<b>AVERAGE</b>	<b>6.88</b>	<b>4613</b>	<b>58</b>	<b>2470</b>	<b>1210</b>	<b>4</b>	<b>17</b>	<b>163</b>
<b>M/s. M.F.L.</b>									
	APR-JUN 2016	8.26	4537	57	1931	1016	154	25	140
	JUL-SEP 2016	8.5	6423	63	2586	1353	242	**	536
	OCT-DEC 2016	8.2	6923	44	3490	2011	67	15	96
	JAN-MAR 2017	8.4	5930	53	3384	1088	375	**	**
	<b>AVERAGE</b>	<b>8.36</b>	<b>5953</b>	<b>54</b>	<b>2848</b>	<b>1367</b>	<b>209</b>	<b>20</b>	<b>257</b>
<b>KODUNGAIYUR STP OUTLET - I</b>									
	APR-JUN 2016	7.94	1903	25	982	310	8	15	70
	JUL-SEP 2016	8.13	1912	45	1011	320	4	16	75
	OCT-DEC 2016	8.1	1985	26.67	1023	345	5.5	15	72
	JAN-MAR 2017	8.1	2265	13	1169	415	17	10.5	76
	<b>AVERAGE</b>	<b>8.05</b>	<b>2016</b>	<b>27</b>	<b>1046</b>	<b>348</b>	<b>9</b>	<b>14</b>	<b>73</b>
<b>KODUNGAIYUR STP OUTLET - II</b>									
	APR-JUN 2016	7.82	1893	41	969	2305	15	26	85
	JUL-SEP 2016	7.91	1975	45	1049	322	6	26	85
	OCT-DEC 2016	7.7	2040	33	1040	383	9	16	93
	JAN-MAR 2017	7.86	2240	17	1154	415	10	24	100
	<b>AVERAGE</b>	<b>7.83</b>	<b>2037</b>	<b>34</b>	<b>1053</b>	<b>856</b>	<b>10</b>	<b>23</b>	<b>91</b>

Note- \*\* Interference

MONTH	Point of Collection	pH	Condu ctivity µmhos	TSS mg/L	TDS mg/L	Chloride mg/L	Amm- Nitrogen mg/L	BOD mg/L	COD mg/L
<b>KODUNGAIYUR 110 MLD STP OUTLET</b>									
	APR-JUN 2016	7.80	1460	21	753	228	5	11	53
	JUL-SEP 2016	8.05	964	22	489	146	3	10	37
	OCT-DEC 2016	6.8	1319	17	731	185	9	8	45
	JAN-MAR 2017	7.6	990	11	554	522	4.5	16	64
	<b>AVERAGE</b>	<b>7.56</b>	<b>1183</b>	<b>18</b>	<b>632</b>	<b>270</b>	<b>5</b>	<b>11</b>	<b>50</b>
Note : ** - interference									

*They 11/3/20*

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**TAMILNADU POLLUTION CONTROL BOARD**  
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**CHENNAI-32**  
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**RIVER - COOUM -2016-2017**

MONTH	Point of Collection	pH	Conduc-tivity µmhos/cm	TSS mg/L	TDS mg/L	Chlor-ide mg/L	Amm-Nitroge n mg/L	BOD mg/L	COD mg/L
<b>THIRUMANGALAM CAUSEWAY</b>									
	APR-JUN 16	7.05	3177	113	1750	553	25	40	131
	JUL-SEP 16	7.49	1916	105	927	323	22	76	251
	OCT-DEC 16	7.50	2233	55	1116	343	16	40	197
	JAN-MAR17	7.60	2235	78	1331	435	14	75	152
	<b>AVERAGE</b>	<b>7.41</b>	<b>2390</b>	<b>88</b>	<b>1281</b>	<b>414</b>	<b>20</b>	<b>58</b>	<b>183</b>
<b>CHITRA TALKIES BRIDGE</b>									
	APR-JUN 16	7.21	3660	52	1991	703	22	22	80
	JUL-SEP16	7.44	2070	55	1039	383	19	39	107
	OCT-DEC 16	7.5	1901	39	1017	330	8	25	96
	JAN-MAR17	7.84	2395	33	1337	515	7	52	100
	<b>AVERAGE</b>	<b>7.50</b>	<b>2506</b>	<b>45</b>	<b>1346</b>	<b>483</b>	<b>14</b>	<b>34</b>	<b>96</b>
<b>NAPIER BRIDGE</b>									
	APR-JUN 16	7.08	16563	149	10556	5958	16	23	332
	JUL-SEP 16	7.41	9267	72	5926	3296	17	37	331
	OCT-DEC16	3.65	8443	65	5253	2773	16	22	240
	JAN-MAR17	7.63	13420	90	10178	5298	20	98	548
	<b>AVERAGE</b>	<b>6.44</b>	<b>11923</b>	<b>94</b>	<b>7978</b>	<b>4331</b>	<b>17</b>	<b>45</b>	<b>363</b>
<b>KOYAMBEDU STP OUTLET</b>									
	APR-JUN 16	7.54	1938	33	1039	300	3	15	45
	JUL-SEP 16	7.77	1694	20	957	298	5	14	53
	OCT-DEC 16	7.95	1622	14.67	1037	303	5	11	67
	JAN-MAR17	8.11	1933	21	1238	375	8.5	20	60
	<b>AVERAGE</b>	<b>7.84</b>	<b>1797</b>	<b>22</b>	<b>1068</b>	<b>319</b>	<b>5</b>	<b>15</b>	<b>56</b>
<b>M/s. SHAN ROYAL</b>									
	APR-JUN16	sample not collected							
	JUL-SEP 16	sample not collected							
	OCT-DEC 16	sample not collected							
	JAN-MAR17	sample not collected							
	<b>AVERAGE</b>								
<b>KOYAMBEDU STP OUTLET(EX)</b>									
	APR-JUN 16	7.55	1698	35	885	285	3	15	53
	JUL-SEP 16	7.75	1558	21	840	280	3	13	43
	OCT-DEC 16	8.05	1576	11	1002	290	3	6	45
	JAN-MAR17	7.85	1795.5	25	1033	340	6	23	68
	<b>AVERAGE</b>	<b>7.80</b>	<b>1657</b>	<b>23</b>	<b>940</b>	<b>299</b>	<b>4</b>	<b>14</b>	<b>52</b>

MONTH	Point of Collection	pH	Conductivity µmhos/cm	TSS mg/L	TDS mg/L	Chloride mg/L	Amm-Nitrogen mg/L	BOD mg/L	COD mg/L
<b>ALANDUR STP OUTLET</b>									
	APR-JUN 16	7.94	1415	41	779	232	15	11	64
	JUL-SEP 16	7.64	1114	24	557	152	11	14	56
	OCT-DEC 16	7.8	1205	11	658	188	4	8	56
	JAN-MAR17	7.67	9590	84	6570	3399	8	18	184
	<b>AVERAGE</b>	<b>7.76</b>	<b>3331</b>	<b>40</b>	<b>2141</b>	<b>993</b>	<b>10</b>	<b>13</b>	<b>90</b>
<b>PERUNGUDI STPOUTLET</b>									
	APR-JUN 16	7.95	1632	31	853	288	8	13	61
	JUL-SEP 16	7.64	1409	27	716	223	14	15	69
	OCT-DEC 16	7.74	1172	10	702	182	3	7	52
	JAN-MAR17	7.76	7680	48	5074	2699	6	10	104
	<b>AVERAGE</b>	<b>7.77</b>	<b>2973</b>	<b>29</b>	<b>1836</b>	<b>848</b>	<b>8</b>	<b>11</b>	<b>72</b>

to the 11/3/20

11/3/2023  
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**TAMILNADU POLLUTION CONTROL BOARD**  
**ADVANCED ENVIRONMENTAL LABORATORY**  
**CHENNAI -32**  
**CCWW - REPORT OF ANALYSIS**  
**2016-2017**  
**RIVER - OTTERI NULLAH**

MONTH	Point of Collection	pH	Conduc-tivity	TSS	TDS	Chloride	Amm. Nitrogen	BOD	COD
			umhos/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>BLOCK L EAST RD BRIDGE</b>									
	APR-JUN16	7.11	1151	96	611	170	10	37	189
	JUL- SEP16	7.20	1425	92	772	213	19	46	140
	OCT-DEC16	7.55	1555	71	773	248	7	45	144
	JAN-MAR17	7.21	2007	38	1123	337	13	48	131
	<b>AVERAGE</b>	<b>7.27</b>	<b>1535</b>	<b>74</b>	<b>820</b>	<b>242</b>	<b>12</b>	<b>44</b>	<b>151</b>
<b>ASPRIN GARDEN BRIDGE</b>									
	APR-JUN16	7.08	1397	95	711	212	20	37	144
	JUL- SEP16	7.25	1625	111	780	253	20	54	160
	OCT-DEC16	7.37	1764	73	862	287	12	49	152
	JAN-MAR17	7.39	2143	36	1195	377	16	45	155
	<b>AVERAGE</b>	<b>7.27</b>	<b>1732</b>	<b>79</b>	<b>887</b>	<b>282</b>	<b>17</b>	<b>46</b>	<b>153</b>
<b>VYASARPADI ROAD BRIDGE</b>									
	APR-JUN16	7.13	1370	69	695	213	10	21	91
	JUL- SEP16	7.35	1642	114	821	253	21	48	144
	OCT-DEC16	7.38	1605	60	823	253	12	55	168
	JAN-MAR17	7.45	1858	65	1003	300	18	75	219
	<b>AVERAGE</b>	<b>7.32</b>	<b>1618</b>	<b>77</b>	<b>835</b>	<b>255</b>	<b>15</b>	<b>50</b>	<b>155</b>
<b>SLAUGHTER HOUSE</b>									
	APR-JUN16	6.95	5786	3490	2813	1067	201	2873	8747
	JUL- SEP16	7.44	6448	2740	3220	1327	336	5213	19120
	OCT-DEC16	7.21	1510	3937	863	237	298	5800	15120
	JAN-MAR17	7.14	2457	978	1384	318	247	5590	11947
	<b>AVERAGE</b>	<b>7.18</b>	<b>4050</b>	<b>2786</b>	<b>2070</b>	<b>737</b>	<b>271</b>	<b>4869</b>	<b>13733</b>



MONTH	Point of Collection	pH	Conduc- tivity	TSS	TDS	Chloride	Amm. Nitrogen	BOD	COD
			umhos/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>ICF SHELL</b>									
	APR-JUN16	7	628	18	374	90	4	9	40
	JUL- SEP16	7.29	650	30	341	100	3	11	36
	OCT-DEC16	7.35	1018	23	498	167	4	10	56
	JAN-MAR17	7.66	3850	25	1591	573	7	31	120
	<b>AVERAGE</b>	<b>7.39</b>	<b>1537</b>	<b>24</b>	<b>701</b>	<b>233</b>	<b>4</b>	<b>15</b>	<b>63</b>
<b>VILLIVAKKAM STP OUTLET</b>									
	APR-JUN16	7.57	1685	52	983	283	9	24	91
	JUL- SEP16	7.92	4165	112	1411	525	6	17	144
	OCT-DEC16	7.40	1793	47	969	257	5	38	112
	JAN-MAR17	7.75	3110	55	1833	660	13	37	115
	<b>AVERAGE</b>	<b>7.66</b>	<b>2688</b>	<b>67</b>	<b>1299</b>	<b>431</b>	<b>8</b>	<b>29</b>	<b>115</b>

11/13/2020

Assistant Director (Lab)  
AEL, TNPCB, Chennai-32.



**TAMILNADU POLLUTION CONTROL BOARD  
ADVANCED ENVIRONMENTAL LABORATORY**

CHENNAI -32

RIVER - ADYAR - 2017-2018

Point of Collection	pH	Conductivity umhos/cm	TSS	TDS	Chloride	Amm. Nitrogen	BOD	COD
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>MANAPAKKAM BRIDGE</b>								
APR-JUN 2017	7.66	2607	42	1476	443	24	24	112
JUL- SEP 2017	7.12	1542	28	798	235	6	7	96
JAN-MAR 2018	Will be taken by the O/o. DEE, M. M. Nagar							
<b>AVERAGE</b>	<b>7.39</b>	<b>2074</b>	<b>35</b>	<b>1137</b>	<b>339</b>	<b>15</b>	<b>16</b>	<b>104</b>
<b>ALANDUR ABRAHAM BRIDGE</b>								
APR-JUN 2017	7.64	2523	52	1379	417	29	35	141
JUL- SEP 2017	7.44	1926	125	1056	290	21	44	309
OCT-DEC 2017	6.41	992	21	568	135	14	18	115
JAN-MAR 2018	7.42	1856	34	1041	288	22	36	152
<b>AVERAGE</b>	<b>7.23</b>	<b>1824</b>	<b>58</b>	<b>1011</b>	<b>283</b>	<b>21</b>	<b>33</b>	<b>179</b>
<b>THIRU.VI.KA. BRIDGE</b>								
APR-JUN 2017	7.62	12280	103	7739	4205	21	44	179
JUL- SEP 2017	7.66	9073	54	5755	3076	12	26	443
OCT-DEC 2017	6.48	4335	20	2555	1492	13	21	101
JAN-MAR 2018	7.68	7858	54	5046	2552	21	33	154
<b>AVERAGE</b>	<b>7.36</b>	<b>8387</b>	<b>58</b>	<b>5274</b>	<b>2831</b>	<b>17</b>	<b>31</b>	<b>219</b>
<b>SLAUGHTER HOUSE</b>								
APR-JUN 2017								
JUL- SEP 2017	Sample not collected							
OCT-DEC 2017								
JAN-MAR 2018								
<b>NESAPAKKAM STP OUTLET</b>								
APR-JUN 2017	7.93	1975	21	1107	342	7	13	83
JUL- SEP 2017	7.81	1614	17	1029	277	7	14	64
OCT-DEC 2017	6.86	1506	16	947	241	7	13	69
JAN-MAR 2018	7.81	1700	19	1035	272	10	10	80
<b>AVERAGE</b>	<b>7.60</b>	<b>1699</b>	<b>18</b>	<b>1029</b>	<b>283</b>	<b>8</b>	<b>13</b>	<b>74</b>

Point of Collection	pH	Conductivity umhos/cm	TSS	TDS	Chloride	Amm. Nitrogen	BOD	COD
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>NESAPAKKAM STP O/L/EXTN</b>								
APR-JUN 2017	8.22	2449	28	1471	487	3	16	91
JUL- SEP 2017	8.41	2417	18	1269	423	10	10	61
OCT-DEC 2017	7.37	1700	16	1095	286	10	10	72
JAN-MAR 2018	8.03	1769	25	2011	862	12	19	102
<b>AVERAGE</b>	<b>8.01</b>	<b>2084</b>	<b>22</b>	<b>1461</b>	<b>514</b>	<b>9</b>	<b>14</b>	<b>82</b>
<b>NESAPAKKAM STP O/L/EXTN II</b>								
December 2017	7.34	1441	18	968	233	8	9	56
JAN-MAR 2018	7.99	1750	18	1034	302	11	11	72
	<b>7.67</b>	<b>1596</b>	<b>18</b>	<b>1001</b>	<b>268</b>	<b>10</b>	<b>10</b>	<b>64</b>

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ASSISTANT DIRECTOR (LAB)  
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**TAMILNADU POLLUTION CONTROL BOARD**  
**ADVANCED ENVIRONMENTAL LABORATORY, CHENNAI - 32**  
**CCWW - REPORT OF ANALYSIS**  
**2017-2018**  
**RIVER - BUCKINGHAM CANAL**

MONTH	Point of Collection	pH	Conductivity s/ cm	TSS mg/L	TDS mg/L	Chloride mg/L	Amm-Nitrogen mg/L	BOD mg/L	COD mg/L
<b>KATHIVAKKAM BRIDGE</b>									
	APR-JUN 2017	7.36	4853	71	3555	1253	43	65	197
	JUL-SEP 2017								
	OCT-DEC 2017	Will be taken by O/o DEE TNPCB Ambathur							
	JAN-MAR 2018								
	<b>AVERAGE</b>	<b>7.36</b>	<b>4853</b>	<b>71</b>	<b>3555</b>	<b>1253</b>	<b>43</b>	<b>65</b>	<b>197</b>
<b>MANALI ROAD BRIDGE</b>									
	APR-JUN 2017	7.68	7667	59	4789	2220	126	57	152
	JUL-SEP 2017								
	OCT-DEC 2017	Will be taken by O/o DEE TNPCB Ambathur							
	JAN-MAR 2018								
	<b>AVERAGE</b>	<b>7.68</b>	<b>7667</b>	<b>59</b>	<b>4789</b>	<b>2220</b>	<b>126</b>	<b>57</b>	<b>152</b>
<b>WALLAJA ROAD BRIDGE</b>									
	APR-JUN 2017	7.37	2803	83	1491	517	43	62	195
	JUL-SEP 2017	7.39	3647	77	1957	702	55	60	253
	OCT-DEC 2017	7.19	2595	43	1412	473	31	45	188
	JAN-MAR 2018	6.97	2650	94	1376	454	45	53	280
	<b>AVERAGE</b>	<b>7.23</b>	<b>2924</b>	<b>74</b>	<b>1559</b>	<b>536</b>	<b>44</b>	<b>55</b>	<b>229</b>
<b>LATTICE ROAD BRIDGE</b>									
	APR-JUN 2017	7.49	2510	29	1299	623	38	56	139
	JUL-SEP 2017	7.53	2377	28	1311	393	33	35	133
	OCT-DEC 2017	7.39	2495	35	1404	493	21	42	140
	JAN-MAR 2018	0.00	0	0	0	0	0	0	0
	<b>AVERAGE</b>	<b>5.60</b>	<b>1845</b>	<b>23</b>	<b>1004</b>	<b>377</b>	<b>23</b>	<b>33</b>	<b>103</b>

MONTH	Point of Collection	pH	Conductivity s/ cm	TSS mg/L	TDS mg/L	Chloride mg/L	Amm-Nitrogen mg/L	BOD mg/L	COD mg/L
<b>M/s. E.T.P.S</b>									
	APR-JUN 2017	8.11	20443	109	13762	7748	7	27	320
	JUL-SEP 2017								
	OCT-DEC 2017	Will be taken by O/o DEE TNPCB Ambathur							
	JAN-MAR 2018								
	<b>AVERAGE</b>	<b>8.11</b>	<b>20443</b>	<b>109</b>	<b>13762</b>	<b>7748</b>	<b>7</b>	<b>27</b>	<b>320</b>
<b>M/s.MRL I-OUTLET</b>									
	APR-JUN 2017	7.86	5785	60	3894	1670	5	30	212
	JUL-SEP 2017								
	OCT-DEC 2017	Will be taken by O/o DEE TNPCB Ambathur							
	JAN-MAR 2018								
	<b>AVERAGE</b>	<b>7.86</b>	<b>5785</b>	<b>60</b>	<b>3894</b>	<b>1670</b>	<b>5</b>	<b>30</b>	<b>212</b>
<b>M/s.MRL II-OUTLET</b>									
	APR-JUN 2017	7.80	6040	81	4237	1825	6	23	216
	JUL-SEP 2017								
	OCT-DEC 2017	Will be taken by O/o DEE TNPCB Ambathur							
	JAN-MAR 2018								
	<b>AVERAGE</b>	<b>7.80</b>	<b>6040</b>	<b>81</b>	<b>4237</b>	<b>1825</b>	<b>6</b>	<b>23</b>	<b>216</b>
<b>M/s. M.F.L.</b>									
	APR-JUN 2017	7.96	6723	43	3251	1636	241	51	104
	JUL-SEP 2017								
	OCT-DEC 2017	Will be taken by O/o DEE TNPCB Ambathur							
	JAN-MAR 2018								
	<b>AVERAGE</b>	<b>7.96</b>	<b>6723</b>	<b>43</b>	<b>3251</b>	<b>1636</b>	<b>241</b>	<b>51</b>	<b>104</b>
<b>KODUNGAIYUR STP OUTLET - I</b>									
	APR-JUN 2017	7.87	2273	25	1239	417	39	18	69
	JUL-SEP 2017	7.81	3129	20	1747	627	27	20	85
	OCT-DEC 2017	7.27	1816	24	1019	328	17	23	72
	JAN-MAR 2018	7.74	1040	22	486	160	6	8	56
	<b>AVERAGE</b>	<b>7.67</b>	<b>2065</b>	<b>23</b>	<b>1123</b>	<b>383</b>	<b>22</b>	<b>17</b>	<b>71</b>

MONTH	Point of Collection	pH	Conductivity s/cm	TSS mg/L	TDS mg/L	Chloride mg/L	Amm-Nitrogen mg/L	BOD mg/L	COD mg/L
<b>KODUNGAIYUR STP OUTLET - II</b>									
	APR-JUN 2017	8.07	2347	21	1229	443	24	20	93
	JUL-SEP 2017	7.72	3107	19	1742	628	25	21	91
	OCT-DEC 2017	7.18	2001	22	1125	350	18	24	72
	JAN-MAR 2018	7.82	2555	26	1348	463	22	52	164
	<b>AVERAGE</b>	<b>7.70</b>	<b>2502</b>	<b>22</b>	<b>1361</b>	<b>471</b>	<b>22</b>	<b>29</b>	<b>105</b>
<b>KODUNGAIYUR 110 MLD STP OUTLET</b>									
	APR-JUN 2017	7.92	1491	17	754	240	17	11	51
	JUL-SEP 2017	7.74	2584	23	1600	473	21	21	88
	OCT-DEC 2017	7.13	1310	20	767	197	11	23	59
	JAN-MAR 2018	7.75	2395	18	1323	438	8	39	116
	<b>AVERAGE</b>	<b>7.64</b>	<b>1945</b>	<b>20</b>	<b>1111</b>	<b>337</b>	<b>14</b>	<b>23</b>	<b>78</b>

off by 11/3/2018

  
11/3/2018  
Assistant Director (Lab)  
AEL, TNPCB, Chennai-32.




**TAMILNADU POLLUTION CONTROL BOARD**  
**ADVANCED ENVIRONMENTAL LABORATORY**  
**CHENNAI-32**  
**CCWW - REPORT OF ANALYSIS**  
**RIVER - COOUVM -2017-2018**

Month	Point of Collection	pH	Conductivity µmhos/cm	TSS mg/L	TDS mg/L	Chlor - ide mg/L	Amm- Nitrogen mg/L	BOD mg/L	COD mg/L
<b>THIRUMANGALAM CAUSEWAY - Station 1</b>									
	APR-JUN 17	7.09	2590	91	1480	500	32	96	355
	JUL-SEP 17	7.34	2483	44	1305	467	33	62	208
	OCT-DEC 17	6.90	1195	18	672	180	11	22	117
	JAN-MAR18	7.14	2063	33	1151	383	36	46	232
	<b>AVERAGE</b>	<b>7.12</b>	<b>2083</b>	<b>46</b>	<b>1152</b>	<b>382</b>	<b>28</b>	<b>56</b>	<b>228</b>
<b>CHITRA TALKIES BRIDGE - Station 2</b>									
	APR-JUN 17	7.39	2677	47	1440	537	35	51	168
	JUL-SEP17	7.48	2232	27	1161	418	31	62	200
	OCT-DEC 17	6.91	1141	22	719	169	14	26	160
	JAN-MAR18	7.32	2279	23	1138	400	32	41	187
	<b>AVERAGE</b>	<b>7.28</b>	<b>2082</b>	<b>30</b>	<b>1114</b>	<b>381</b>	<b>28</b>	<b>45</b>	<b>179</b>
<b>NAPIER BRIDGES- Station 3</b>									
	APR-JUN 17	7.32	8157	71	5135	2759	28	65	285
	JUL-SEP 17	7.43	6253	38	3631	1736	27	63	179
	OCT-DEC17	7.05	2573	19	1635	609	16	24	120
	JAN-MAR18	7.23	19627	28	12809	7207	25	24	157
	<b>AVERAGE</b>	<b>7.26</b>	<b>9153</b>	<b>39</b>	<b>5802</b>	<b>3078</b>	<b>24</b>	<b>44</b>	<b>185</b>
<b>KOYAMBEDU STP OUTLET- Station 4</b>									
	APR-JUN 17	7.70	2597	31	1441	557	9	22	67
	JUL-SEP 17	7.58	2647	13	1513	540	11	23	80
	OCT-DEC 17	7.43	1834	16	1685	584	16	21	123
	JAN-MAR18	7.65	1971	20	1169	382	8	17	67
	<b>AVERAGE</b>	<b>7.59</b>	<b>2262</b>	<b>20</b>	<b>1452</b>	<b>516</b>	<b>11</b>	<b>21</b>	<b>84</b>
<b>PERUNGUDI STPOUTLET - Station 5</b>									
	APR-JUN 17	8	6337	39	4600	2206	17	37	147
	JUL-SEP 17								
	OCT-DEC 17								
	JAN-MAR18								
	<b>AVERAGE</b>	<b>7.55</b>	<b>6337</b>	<b>39</b>	<b>4600</b>	<b>2206</b>	<b>17</b>	<b>37</b>	<b>147</b>

Will be taken by O/o DEE TNPCB M.M Nagar

Month	Point of Collection	pH	Conductivity µmhos/cm	TSS mg/L	TDS mg/L	Chlor - ide mg/L	Amm- Nitrogen mg/L	BOD mg/L	COD mg/L
<b>KOYAMBEDU STP OUTLET(EX) - Station 6</b>									
	APR-JUN 17	7.51	2306	42	1353	460	18	65	272
	JUL-SEP 17	7.69	2460	13	1411	470	14	21	67
	OCT-DEC 17	7.28	1621	15	1060	264	11	22	75
	JAN-MAR18	7.64	1913	25	947	347	18	21	75
	<b>AVERAGE</b>	<b>7.53</b>	<b>2075</b>	<b>24</b>	<b>1193</b>	<b>385</b>	<b>15</b>	<b>32</b>	<b>122</b>
<b>ALANDUR STP OUTLET - Station 7</b>									
	APR-JUN 17	7.55	5042	36	3551	1531	21	49	291
	JUL-SEP 17								
	OCT-DEC 17	Will be taken by O/o DEE TNPCB M.M Nagar							
	JAN-MAR18								
	<b>AVERAGE</b>	<b>7.55</b>	<b>5042</b>	<b>36</b>	<b>3551</b>	<b>1531</b>	<b>21</b>	<b>49</b>	<b>291</b>
<b>M/s. SHAN ROYAL - Station 8</b>									
	APR-JUN17								
	JUL-SEP 17								
	OCT-DEC 17	sample not collected							
	JAN-MAR18								
	<b>AVERAGE</b>								
<b>M/s. Koyambedu 120 MLD STP - Station 9</b>									
	APR-JUN 17	-	-	-	-	-	-	-	-
	JUL-SEP 17	-	-	-	-	-	-	-	-
	OCT-DEC 17	7.34	1844	17	1151	315	16	26	100
	JAN-MAR18	7.57	1967	27	1230	346	10	16	83
	<b>AVERAGE</b>	<b>7.46</b>	<b>1905</b>	<b>22</b>	<b>1191</b>	<b>331</b>	<b>13</b>	<b>21</b>	<b>91</b>
<b>KOYAMBEDU 60 MLD STP - Station 1</b>									
	OCT-DEC 17	7.34	1844	17	1151	315	16	26	100
	JAN-MAR18	sample not collected							
	<b>AVERAGE</b>	<b>7.34</b>	<b>1844</b>	<b>17</b>	<b>1151</b>	<b>315</b>	<b>16</b>	<b>26</b>	<b>100</b>

  
 Assistant Director (Lab)  
 AEL, TNPCB, Chennai-32.





**TAMILNADU POLLUTION CONTROL BOARD**  
**ADVANCED ENVIRONMENTAL LABORATORY**  
**CHENNAI -32**  
**CCWW - REPORT OF ANALYSIS**  
**2017-2018**  
**RIVER - OTTERI NULLAH**

MONTH	Point of Collection	pH	Conduc-tivity	TSS	TDS	Chloride	Amm. Nitrogen	BOD	COD
			umhos/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>BLOCK L EAST RD BRIDGE</b>									
	APR-JUN17	7.38	2690	67	1351	480	29	53	179
	JUL- SEP17	7.40	2557	66	1467	483	35	53	235
	OCT-DEC17	6.99	2082	45	1222	384	23	37	187
	JAN-MAR18	7.44	1737	23	941	269	32	53	219
	<b>AVERAGE</b>	<b>7.30</b>	<b>2266</b>	<b>50</b>	<b>1245</b>	<b>404</b>	<b>30</b>	<b>49</b>	<b>205</b>
<b>ASPRIN GARDEN BRIDGE</b>									
	APR-JUN17	7.50	2378	51	1231	460	32	59	171
	JUL- SEP17	7.39	2362	45	1290	457	28	39	181
	OCT-DEC17	7.09	1943	48	1273	365	17	31	147
	JAN-MAR18	7.52	1812	25	944	271	37	52	221
	<b>AVERAGE</b>	<b>7.37</b>	<b>2124</b>	<b>42</b>	<b>1185</b>	<b>388</b>	<b>29</b>	<b>45</b>	<b>180</b>
<b>VYASARPADI ROAD BRIDGE</b>									
	APR-JUN17	7.56	2320	87	1168	440	41	64	219
	JUL- SEP17	7.52	2783	57	1503	513	43	36	179
	OCT-DEC17	7.01	1829	41	972	310	20	31	141
	JAN-MAR18	7.35	1975	18	1008	307	39	17	96
	<b>AVERAGE</b>	<b>7.36</b>	<b>2227</b>	<b>51</b>	<b>1163</b>	<b>393</b>	<b>36</b>	<b>37</b>	<b>159</b>
<b>SLAUGHTER HOUSE</b>									
	APR-JUN17								
	JUL- SEP17								
	OCT-DEC17								
	JAN-MAR18								
									sample not collected

MONTH	Point of Collection	pH	Conduc- tivity	TSS	TDS	Chloride	Amm. Nitrogen	BOD	COD
			umhos/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>ICF SHELL</b>									
	APR-JUN17	7.65	2478	37	1394	490	21	26	80
	JUL- SEP17	7.59	3021	29	1693	607	54	37	173
	OCT-DEC17	6.99	998	158	717	154	10	17	196
	JAN-MAR18	7.52	1494	22	829	264	11	26	100
	<b>AVERAGE</b>	<b>7.43</b>	<b>1997</b>	<b>62</b>	<b>1158</b>	<b>378</b>	<b>24</b>	<b>26</b>	<b>137</b>
<b>VILLIVAKKAM STP OUTLET</b>									
	APR-JUN17	7.51	3660	88	1874	713	50	55	168
	JUL- SEP17	7.60	3510	53	1847	715	56	56	240
	OCT-DEC17	7.12	2132	45	1097	400	23	46	195
	JAN-MAR18	7.66	2810	25	1469	468	57	46	227
	<b>AVERAGE</b>	<b>7.47</b>	<b>3028</b>	<b>53</b>	<b>1572</b>	<b>574</b>	<b>47</b>	<b>50</b>	<b>207</b>

*B. S. S. 11/3/2018*

*[Signature]*  
11/3/2018  
Assistant Director (Lab)  
AEL, TNPCB, Chennai-32.



TAMILNADU POLLUTION CONTROL BOARD  
ADVANCED ENVIRONMENTAL LABORATORY

CHENNAI -32

RIVER - ADYAR - 2018-2019

Point of Collection	pH	Conductivity umhos/cm	TSS	TDS	Chloride	Amm. Nitrogen	BOD	COD	
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
<b>MANAPAKKAM BRIDGE</b>									
APR-JUN 2018	-	-	-	-	-	-	-	-	
JUL- SEP 2018	-	-	-	-	-	-	-	-	
OCT-DEC 2018	Will be taken by the O/o. DEE, M. M. Nagar								
JAN-MAR 2019	Will be taken by the O/o. DEE, M. M. Nagar								
<b>AVERAGE</b>	-	-	-	-	-	-	-	-	
<b>ALANDUR ABRAHAM BRIDGE</b>									
APR-JUN 2018	7.95	2294	26	1051	372	18	49	144	
JUL- SEP 2018	7.63	2228	51	923	266	16	19	104	
OCT-DEC 2018	7.71	1619	31	875	242	17	16	80	
JAN-MAR 2019	7.86	2218	22	1113	380	35	12	56	
<b>AVERAGE</b>	<b>7.79</b>	<b>2090</b>	<b>33</b>	<b>990</b>	<b>315</b>	<b>21</b>	<b>24</b>	<b>96</b>	
<b>THIRU.VI.KA. BRIDGE</b>									
APR-JUN 2018	7.94	12280	103	7739	4205	21	44	179	
JUL- SEP 2018	7.93	9073	54	5755	3076	12	26	443	
OCT-DEC 2018	7.99	8375	25	5348	3786	22	24	141	
JAN-MAR 2019	8.16	6433	23	3233	1761	41	14	131	
<b>AVERAGE</b>	<b>8.01</b>	<b>9041</b>	<b>51</b>	<b>5519</b>	<b>3207</b>	<b>24</b>	<b>27</b>	<b>223</b>	
<b>SLAUGHTER HOUSE</b>									
APR-JUN 2018									
JUL- SEP 2018	Sample not collected								
OCT-DEC 2018									
JAN-MAR 2019									
<b>NESAPAKKAM STP OUTLET</b>									
APR-JUN 2018	8.14	1790	30	1009	298	7	13	69	
JUL- SEP 2018	8.18	1864	33	869	283	7	8	48	
OCT-DEC 2018	8.40	1637	15	737	264	5	10	64	
JAN-MAR 2019	8.24	1561	11	748	280	17	6	51	
<b>AVERAGE</b>	<b>8.24</b>	<b>1713</b>	<b>22</b>	<b>841</b>	<b>281</b>	<b>9</b>	<b>9</b>	<b>58</b>	

Point of Collection	pH	Conductivity umhos/cm	TSS	TDS	Chloride	Amm. Nitrogen	BOD	COD	
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
<b>NESAPAKKAM STP O/L/EXTN</b>									
APR-JUN 2018	8.93	2126	29	1194	410	36	10	59	
JUL- SEP 2018	8.57	2069	22	1027	373	12	7	59	
OCT-DEC 2018	8.42	1801	17	1095	314	10	5	43	
JAN-MAR 2019	8.82	2149	14	1011	414	15	4	53	
<b>AVERAGE</b>	<b>8.69</b>	<b>2036</b>	<b>21</b>	<b>1082</b>	<b>378</b>	<b>18</b>	<b>6</b>	<b>53</b>	
<b>NESAPAKKAM STP O/L/EXTN II</b>									
APR-JUN 2018	8.31	2135	22	1010	386	17	8	88	
JUL- SEP 2018	8.65	2310	52	1428	489	6	14	56	
JAN-MAR 2019	8.87	2154	13	1014	399	20	5	35	
<b>AVERAGE</b>	<b>8.61</b>	<b>2200</b>	<b>29</b>	<b>1151</b>	<b>425</b>	<b>14</b>	<b>9</b>	<b>60</b>	

*11/3/2019*

*11/3/2019*  
Assistant Director (Lab)  
AEL, TNPCB, Chennai-32



**TAMILNADU POLLUTION CONTROL BOARD**  
**ADVANCED ENVIRONMENTAL LABORATORY, CHENNAI - 32**  
**CCWW - REPORT OF ANALYSIS**  
**2018-2019**  
**RIVER - BUCKINGHAM CANAL**

MONTH	Point of Collection	pH	Conductivity $\mu\text{mho}$	TSS mg/L	TDS mg/L	Chloride mg/L	Amm-Nitrogen mg/L	BOD mg/L	COD mg/L
<b>KATHIVAKKAM BRIDGE</b>									
	APR-JUN 2018								
	JUL-SEP 2018								
	OCT-DEC 2018								
	JAN-MAR 2019								
	<b>AVERAGE</b>	-	-	-	-	-	-	-	-
<b>MANALI ROAD BRIDGE</b>									
	APR-JUN 2018								
	JUL-SEP 2018								
	OCT-DEC 2018								
	JAN-MAR 2019								
	<b>AVERAGE</b>	-	-	-	-	-	-	-	-
<b>WALLAJA ROAD BRIDGE</b>									
	APR-JUN 2018	7.61	2755	93	1356	538	38	47	320
	JUL-SEP 2018	7.90	5275	114	2571	733	36	73	276
	OCT-DEC 2018	7.29	2757	55	1415	468	42	35	288
	JAN-MAR 2019	7.57	3317	105	1585	681	51	49	192
	<b>AVERAGE</b>	<b>7.59</b>	<b>3526</b>	<b>92</b>	<b>1732</b>	<b>605</b>	<b>42</b>	<b>51</b>	<b>269</b>
<b>LATTICE ROAD BRIDGE</b>									
	APR-JUN 2018	7.62	2528	40	1306	478	27	45	192
	JUL-SEP 2018	8.17	2560	10	1280	470	8	47	136
	OCT-DEC 2018	7.77	2410	17	1177	519	27	10	68
	JAN-MAR 2019	7.68	3017	20	1192	554	17	9	40
	<b>AVERAGE</b>	<b>7.81</b>	<b>2629</b>	<b>22</b>	<b>1239</b>	<b>505</b>	<b>20</b>	<b>28</b>	<b>109</b>

MONTH	Point of Collection	pH	Conductivity µmho	TSS mg/L	TDS mg/L	Chloride mg/L	Amm-Nitrogen mg/L	BOD mg/L	COD mg/L
<b>M/s. E.T.P.S</b>									
	APR-JUN 2018								
	JUL-SEP 2018								
	OCT-DEC 2018								
	JAN-MAR 2019								
	<b>AVERAGE</b>	-	-	-	-	-	-	-	-
<b>M/s.MRL I-OUTLET</b>									
	APR-JUN 2018								
	JUL-SEP 2018								
	OCT-DEC 2018								
	JAN-MAR 2019								
	<b>AVERAGE</b>	-	-	-	-	-	-	-	-
<b>M/s.MRL II-OUTLET</b>									
	APR-JUN 2018								
	JUL-SEP 2018								
	OCT-DEC 2018								
	JAN-MAR 2019								
	<b>AVERAGE</b>	-	-	-	-	-	-	-	-
<b>M/s. M.F.L.</b>									
	APR-JUN 2018								
	JUL-SEP 2018								
	OCT-DEC 2018								
	JAN-MAR 2019								
	<b>AVERAGE</b>	-	-	-	-	-	-	-	-
<b>KODUNGAIYUR STP OUTLET - I</b>									
	APR-JUN 2018	7.94	3260	23	1669	699	33	20	85
	JUL-SEP 2018	7.99	4062	17	1598	484	38	11	96
	OCT-DEC 2018	7.65	2445	27	1403	475	20	11	80
	JAN-MAR 2019	7.83	2207	15	1043	424	36	8	53
	<b>AVERAGE</b>	<b>7.85</b>	<b>2994</b>	<b>21</b>	<b>1429</b>	<b>521</b>	<b>32</b>	<b>12</b>	<b>79</b>

MONTH	Point of Collection	pH	Conductivity µmho	TSS mg/L	TDS mg/L	Chloride mg/L	Amm-Nitrogen mg/L	BOD mg/L	COD mg/L
<b>KODUNGAIYUR STP OUTLET - II</b>									
	APR-JUN 2018	7.91	3223	22	1613	694	27	14	80
	JUL-SEP 2018	7.95	3080	21	1381	427	14	17	84
	OCT-DEC 2018	7.83	2617	25	1395	504	22	12	83
	JAN-MAR 2019	7.79	2338	19	1088	457	31	7	43
	<b>AVERAGE</b>	<b>7.87</b>	<b>2815</b>	<b>22</b>	<b>1369</b>	<b>520</b>	<b>23</b>	<b>13</b>	<b>72</b>
<b>KODUNGAIYUR 110 MLD STP OUTLET</b>									
	APR-JUN 2018	8.04	1400	18	713	121	13	12	69
	JUL-SEP 2018	8.02	3712	17	1984	420	23	15	116
	OCT-DEC 2018	7.55	1186	21	527	199	10	8	45
	JAN-MAR 2019	7.74	1481	18	695	255	19	7	35
	<b>AVERAGE</b>	<b>7.84</b>	<b>1945</b>	<b>18</b>	<b>980</b>	<b>249</b>	<b>16</b>	<b>10</b>	<b>66</b>

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TAMILNADU POLLUTION CONTROL BOARD  
ADVANCED ENVIRONMENTAL LABORATORY

CHENNAI-32

CCWW - REPORT OF ANALYSIS

RIVER - COOUVM -2018-2019

Month	Point of Collection	pH	Conduc-tivity	TSS	TDS	Chlor -ide	Amm-Nitrogen	BOD	COD
			$\mu\text{mhos/cm}$	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>THIRUMANGALAM CAUSEWAY - Station 1</b>									
	APR-JUN 18	7.29	2090	102	1185	373	31	68	224
	JUL-SEP 18	7.48	2980	74	1150	368	28	34	252
	OCT-DEC 18	7.33	1845	41	1021	326	41	35	299
	JAN-MAR19	7.59	2437	68	1069	455	27	15	83
	<b>AVERAGE</b>	<b>7.42</b>	<b>2338</b>	<b>71</b>	<b>1106</b>	<b>380</b>	<b>32</b>	<b>38</b>	<b>214</b>
<b>CHITRA TALKIES BRIDGE - Station 2</b>									
	APR-JUN 18	7.65	2453	46	1345	464	27	45	157
	JUL-SEP18	7.54	3330	26	1179	398	33	35	128
	OCT-DEC 18	7.57	2415	32	1309	469	46	36	141
	JAN-MAR19	7.57	2923	23	1343	602	25	13	115
	<b>AVERAGE</b>	<b>7.59</b>	<b>2781</b>	<b>32</b>	<b>1294</b>	<b>483</b>	<b>33</b>	<b>32</b>	<b>135</b>
<b>NAPIER BRIDGES- Station 3</b>									
	APR-JUN 18	7.80	10020	39	6258	3173	28	23	205
	JUL-SEP 18	7.63	21965	17	11152	5579	28	37	168
	OCT-DEC18	7.57	6413	33	3571	1798	35	20	165
	JAN-MAR19	7.75	5227	21	2523	1400	36	16	83
	<b>AVERAGE</b>	<b>7.69</b>	<b>10906</b>	<b>27</b>	<b>5876</b>	<b>2987</b>	<b>32</b>	<b>24</b>	<b>155</b>
<b>KOYAMBEDU STP OUTLET- Station 4</b>									
	APR-JUN 18	8.14	1780	22	991	340	14	27	61
	JUL-SEP 18	8.21	3190	19	1151	427	5	19	124
	OCT-DEC 18	8.06	1889	19	1026	390	8	10	61
	JAN-MAR19	8.02	3667	19	1651	874	28	11	69
	<b>AVERAGE</b>	<b>8.11</b>	<b>2631</b>	<b>20</b>	<b>1205</b>	<b>508</b>	<b>13</b>	<b>17</b>	<b>79</b>
<b>PERUNGUDI STPOUTLET - Station 5</b>									
	APR-JUN 18								
	JUL-SEP 18								
	OCT-DEC 18								
	JAN-MAR19								
	<b>AVERAGE</b>	-	-	-	-	-	-	-	-

Will be taken by O/o DEE TNPCB M.M Nagar



Month	Point of Collection	pH	Conduc-tivity µmhos/cm	TSS mg/L	TDS mg/L	Chlor - ide mg/L	Amm- Nitrogen mg/L	BOD mg/L	COD mg/L
<b>KOYAMBEDU STP OUTLET(EX) - Station 6</b>									
	APR-JUN 18	7.94	1835	23	999	338	15	18	67
	JUL-SEP 18	8.07	3038	17	1089	381	5	15	96
	OCT-DEC 18	7.53	1980	24	1102	390	11	12	67
	JAN-MAR19	7.62	2366	15	1075	471	20	6	48
	<b>AVERAGE</b>	<b>7.79</b>	<b>2305</b>	<b>20</b>	<b>1066</b>	<b>395</b>	<b>13</b>	<b>13</b>	<b>69</b>
<b>ALANDUR STP OUTLET - Station 7</b>									
	APR-JUN 18								
	JUL-SEP 18								
	OCT-DEC 18								
	JAN-MAR19								
	<b>AVERAGE</b>	-	-	-	-	-	-	-	-
<b>M/s. SHAN ROYAL - Station 8</b>									
	APR-JUN 18								
	JUL-SEP 18								
	OCT-DEC 18								
	JAN-MAR19								
	<b>AVERAGE</b>	-	-	-	-	-	-	-	-
<b>M/s. Koyambedu 120 MLD STP - Station 9</b>									
	APR-JUN 18	7.96	1743	18	959	320	10	14	69
	JUL-SEP 18	8.06	2553	21	1013	307	6	12	68
	OCT-DEC 18	7.60	1958	22	1108	370	6	5	48
	JAN-MAR19	7.81	2440	27	1119	454	20	11	69
	<b>AVERAGE</b>	<b>7.86</b>	<b>2173</b>	<b>22</b>	<b>1050</b>	<b>363</b>	<b>10</b>	<b>11</b>	<b>64</b>

11/3/2019

Assistant Director (Lab)  
AEL, TNPCB, Chennai-32



**TAMILNADU POLLUTION CONTROL BOARD**  
**ADVANCED ENVIRONMENTAL LABORATORY**  
**CHENNAI -32**  
**CCWW - REPORT OF ANALYSIS**  
**2018-2019**  
**RIVER - OTTERI NULLAH**

MONTH	Point of Collection	pH	Conduc-tivity	TSS	TDS	Chloride	Amm. Nitrogen	BOD	COD
			umhos/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>BLOCK L EAST RD BRIDGE</b>									
	APR-JUN 18	7.79	2209	47	1116	385	37	50	307
	JUL- SEP18	7.11	2070	34	878	345	26	37	165
	OCT-DEC18	7.33	1924	42	1014	374	23	37	104
	JAN-MAR19	7.39	2307	37	1034	439	30	17	115
	<b>AVERAGE</b>	<b>7.41</b>	<b>2128</b>	<b>40</b>	<b>1011</b>	<b>386</b>	<b>29</b>	<b>35</b>	<b>173</b>
<b>ASPRIN GARDEN BRIDGE</b>									
	APR-JUN18	7.92	1951	31	875	344	29	48	147
	JUL- SEP18	7.91	1908	31	849	305	21	37	123
	OCT-DEC18	7.61	2066	49	1131	380	29	40	147
	JAN-MAR19	7.44	2833	47	1283	547	46	34	200
	<b>AVERAGE</b>	<b>7.72</b>	<b>2190</b>	<b>40</b>	<b>1035</b>	<b>394</b>	<b>31</b>	<b>40</b>	<b>154</b>
<b>VYASARPADI ROAD BRIDGE</b>									
	APR-JUN18	8.05	1994	35	915	334	30	47	123
	JUL- SEP18	7.65	1962	93	906	320	27	44	147
	OCT-DEC18	7.51	1963	35	1066	365	33	27	107
	JAN-MAR19	7.61	2520	42	1068	485	45	41	184
	<b>AVERAGE</b>	<b>7.70</b>	<b>2110</b>	<b>51</b>	<b>989</b>	<b>376</b>	<b>34</b>	<b>40</b>	<b>140</b>
<b>SLAUGHTER HOUSE</b>									
	APR-JUN18								
	JUL- SEP18								sample not collected
	OCT-DEC18								
	JAN-MAR19								

MONTH	Point of Collection	pH	Conduc- tivity	TSS	TDS	Chloride	Amm. Nitrogen	BOD	COD
			umhos/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>ICF SHELL</b>									
	APR-JUN18					sample not collected			
	JUL- SEP18	8.24	1474	32	1007	445	22	30	128
	OCT-DEC18					sample not collected			
	JAN-MAR19					sample not collected			
	<b>AVERAGE</b>	8.24	1474	32	1007	445	22	30	128
<b>VILLIVAKKAM STP OUTLET</b>									
	APR-JUN18	8.31	3517	65	1613	499	13	54	291
	JUL- SEP18	8.69	1468	34	998	744	14	8	112
	OCT-DEC18					sample not collected			
	JAN-MAR19					sample not collected			
	<b>AVERAGE</b>	8.50	2492	50	1306	622	14	31	201

*11/3/20*

*11/3/20*  
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