

## National Water Quality Monitoring Program - January 2023

Sl. No.	NWMP Code:	Name	Type of water body	D.O mg/L	pH	Conductivity m mhos/cm	BOD at 27 C mg/L	Nitrate mg/L	Nitrite mg/L	Fecal coliform MPN/100 ml	Total coliform MPN/100 ml	Turbidity NTU	Phenolphthaline Alkalinity mg/L	Total Alkalinity mg/L	Chloride mg/L	COD mg/L	Total Kjeldahl Nitrogen mg/L	Ammonia-N, as N mg/L	Hardness as CaCO3 mg/L	Calcium as Ca++ mg/L	Magnesium as Mg++ mg/L	Sulphate mg/L	Sodium mg/L	Total Dissolved Solids mg/L	Total Fixed Solids mg/L	Total Suspended Solids mg/L	Total Phosphate mg/L	Ortho Phosphate	Boron mg/L	Potassium mg/L	Fluoride mg/L	DBU Class
1	31	Musiri	R/Cauvery	7.8	7.5	482	3	<0.15	<0.15	14	39	FNA	4	98	59	32	<5	<5	156	43.3	23.8	23	21.6	282	108	16	0.3	0.26	<0.002	4.6	<1.0	B
2	50	Mettur	R/Cauvery	5.9	7.77	521	2.7	0.086	0.252	11	26	3.1	20	208	50	24	3.36	1.12	208	40	26	2	49	344	340	4	0.185	0.041	<0.002	4	0.166	B
3	51	Pallippalayam	R/Cauvery	6.7	8	670	<2	0.054	0.111	21	94	2.2	28	180	82	40	3.36	1.12	212	38	28	14	74	392	388	4	0.3	0.05	<0.002	14	0.17	B
4	1202	Tiruchirappalli U/s	R/Cauvery	7.9	7.46	540	2	<0.15	<0.15	21	47	FNA	2	94	72	16	<5	<5	220	24.1	38.9	39	22.1	306	126	24	0.29	0.25	<0.002	4.8	<1.0	A
5	1203	Trichy, Grand Anaicut,	R/Cauvery	6.9	7.47	558	2	<0.15	<0.15	40	680	FNA	4	94	73	16	<5	<5	220	40.1	29.2	50	35.4	310	122	28	0.3	0.22	<0.002	6.4	<1.0	C
6	1206	Thanjavur, Tamilnadu	R/Cauvery	7.9	7.25	570	2.6	<0.15	<0.15	20	450	FNA	4	85	86	24	<5	<5	214	14.4	48.1	11	25.5	336	144	26	0.34	0.27	<0.002	5.1	<1.0	B
7	1320	Erode Near Chirapalayam	R/Cauvery	5.2	7.96	647	2.7	0.118	0.205	26	46	2.4	28	236	82	48	3.92	1.68	208	40	26	7	69	432	424	8	0.74	0.134	<0.002	7	0.283	B
8	1323	Velore Near Kattipalayam	R/Cauvery	6.5	8.27	623	<2	0.054	0.004	17	32	4.2	20	144	78	56	3.36	1.12	208	42	25	25	62	404	396	4	0.717	0.134	<0.002	6	0.13	A
9	1324	Mohanur	R/Cauvery	6.7	8.32	500	<2	0.14	0.003	14	26	3	16	144	51	24	3.36	1.12	184	34	24	16	49	328	324	4	0.81	0.148	<0.002	4	0.15	A
10	1325	Tiruchirappalli D/s	R/Cauvery	7.6	7.44	538	3	0.18	<0.15	14	39	FNA	16	92	81	32	<5	<5	212	6.41	52.9	17	24.1	296	128	22	0.38	0.31	<0.002	5	1	B
11	1326	Coleroon	R/Cauvery	5.2	8.31	1269	2.4	0.054	0.322	24	39	3.5	16	220	260	64	3.92	1.68	320	48	49	24	169	772	764	12	0.185	0.027	<0.002	2	0.06	B
12	1327	Pitchavaram, Tamilnadu	R/Cauvery	5.2	8.39	4330	2.4	0.043	0.32	20	38	4	28	216	1350	88	3.92	1.68	550	68	92	48	495	2796	2784	8	0.092	0.02	<0.002	2	0.08	B
13	1451	Thirumukkudal-confli.	R/Cauvery	5.6	8.44	669	<2	0.486	0.003	13	24	2.5	28	176	86	56	3.92	1.68	228	45	28	6	72	408	404	8	0.115	0.018	<0.002	6	0.22	B
14	3012	Komarapalayam, Namakal	R/Cauvery	6.2	8.32	544	<2	1.405	0.082	11	33	3	16	172	64	48	3.92	1.68	196	37	25	12	60	348	344	4	0.231	0.041	<0.002	6	0.1	A
15	3013	Urrachikottai ,Erode	R/Cauvery	5.6	8.45	496	<2	0.043	0.47	27	47	3	24	204	44	48	3.36	1.12	184	35	23	13	44	340	336	8	0.231	0.032	<0.002	4	0.166	B
16	3014	Seerapalayam, Namakal	R/Cauvery	6.2	8.11	541	<2	0.118	0.621	17	46	2.5	16	168	60	32	3.36	1.12	200	38	25	16	58	332	328	8	1.064	0.203	<0.002	5	0.127	A
17	3015	Pugalur, Karur, Tamilnadu	R/Cauvery	5.6	8.3	751	<2	0.162	0.032	14	40	3	16	200	95	48	3.36	1.12	280	48	39	22	76	490	486	8	1.805	0.02	<0.002	7	0.25	B
18	3016	Pettaivaithalai, Trichy	R/Cauvery	7.7	7.48	547	4	<0.15	<0.15	17	39	FNA	8	86	70	40	<5	<5	212	33.7	31.1	16	23.2	322	114	20	0.32	0.26	<0.002	4.8	<1.0	DE
19	3017	Kumbakonam, Thanjavur	R/Cauvery	6.7	7.43	518	2.4	0.2	<0.15	<1.8	200	FNA	6	90	73	32	<5	<5	210	12.02	43.7	29	27.3	322	128	24	0.22	0.16	<0.002	5.6	<1.0	B
20	3018	Mayiladuthurai,	R/Cauvery	5.9	8	583	<2	0.043	0.004	14	26	2	16	192	74	56	3.36	1.12	184	30	26	16	68	368	364	8	0.092	0.018	<0.002	5	0.23	B

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21	4827	At Kumarapalayam	R/Cauvery	6.5	8.25	503	<2	0.205	0.056	11	32	2	20	164	56	32	3.36	1.12	180	35	22	12	49	316	308	4	0.324	0.046	<0.002	4	0.06	A
22	10064	Bhawani D/s	R/Cauvery	6.7	8.4	478	<2	0.043	0.16	21	46	3	28	184	43	48	3.36	1.12	176	37	20	11	46	316	312	8	0.208	0.023	<0.002	4	0.45	A
23	10065	Erode U/s	R/Cauvery	6.2	8.3	537	<2	1.405	0.169	14	34	2.5	20	192	60	40	3.92	1.68	208	42	25	9	50	366	362	4	0.324	0.055	<0.002	4	0.305	A
24	10067	Kumarapalayam U/s	R/Cauvery	6.5	8.31	491	<2	0.043	0.005	20	47	5.6	20	152	46	32	3.36	1.12	184	37	22	3	62	292	288	4	1.018	0.069	<0.002	5	0.083	A
25	10070	Pallipalayam D/s	R/Cauvery	6.8	8.23	516	<2	0.043	0.151	20	47	3.8	28	164	58	32	3.36	1.12	204	42	24	18	54	358	354	4	0.231	0.037	<0.002	5	0.227	A
26	10073	Karur U/s	R/Cauvery	5.6	8.26	699	<2	0.118	0.034	14	32	2.5	20	152	90	40	3.36	1.12	232	43	30	8	74	412	404	4	0.509	0.092	<0.002	7	0.277	B
27	10078	Mayiladuthurai D/s	R/Cauvery	5.6	8.09	567	<2	0.183	0.24	20	47	3.2	20	196	76	64	3.36	1.12	176	34	22	12	65	380	376	8	0.092	0.018	<0.002	5	0.244	B
28	1159	BDG.NR. MADURA COATS LTD.PAPAVINASAM	R/Tamiraparani	7	7.46	39.2	<2	<0.002	<0.002	8.3	20	0.96	<1.0	16	9	8	<0.56	<0.28	10	6	4	<2	1.9	24	22	2		<0.15	<0.002	0.9	<0.01	A
29	1160	CHERANMADEVI, CAUSE WAY	R/Tamiraparani	7	7.22	76.7	<2	<2.0	<0.02	<0.002	11	25	1.24	<1.0	28	11	16	<0.56	<0.28	32	26	4.5	1.4	48	42	4		<0.15	<0.002	0.3	<0.01	A
30	1161	TIRUNELVELI, COLLECTORATE	R/Tamiraparani	7.2	7.15	111.5	<2	0.1	<0.002	17	26	1.58	<1.0	52	14	16	<0.56	<0.28	52	44	8	5.3	0.9	70	66	6		<0.15	<0.002	0	<0.01	A
31	1162	MURAPPANADU	R/Tamiraparani	6	7.18	183	<2	0.05	<0.002	14	21	3.63	<1.0	76	23	16	<0.56	<0.28	90	74	16	6.4	0.4	126	108	8		<0.15	<0.002	0	<0.01	A
32	1328	THIRUVIDAIMARUTHUR RAIL BDG. NR.	R/Tamiraparani	6.8	7.25	46.8	<2	<0.02	<0.002	9.2	20	1.12	<1.0	20	7	8	<0.56	<0.28	22	16	6	3.9	1.4	30	26	2		<0.15	<0.002	0.7	<0.01	A
33	1329	AMBASAMUDAM	R/Tamiraparani	7.1	7.37	40.1	<2	<0.02	<0.002	12	25	0.84	<1.0	20	9	8	0.56	0.56	12	8	2	<2	1.9	28	18	4		<0.15	<0.002	0.9	<0.01	A
34	1330	AUTHOOR	R/Tamiraparani	6.1	7.16	405	<2	0.24	<0.002	14	24	1.68	<1.0	144	66	24	<0.56	<0.28	176	164	12	12.4	2.7	300	298	2		<0.15	<0.002	0	<0.01	A
35	3025	ERAL, THOTHUKUDI	R/Tamiraparani	6.3	7.34	319	<2	0.4	<0.002	12	20	2.18	<1.0	136	43	16	<0.56	0.56	144	128	16	23.4	0.2	218	202	6		<0.15	<0.002	0	<0.01	A
36	3026	KALLIDAI KURICHI	R/Tamiraparani	7.1	7.31	44.8	<2	<0.02	<0.002	14	31	0.59	<1.0	16	11	8	0.56	0.28	18	14	4	2.3	1.5	28	24	4		<0.15	<0.002	0.7	<0.01	A
37	3027	SK ANAICUT, TIRUNELVELI	R/Tamiraparani	7	7.65	212	<2	0.07	<0.002	9.2	20	1.72	<1.0	100	27	16	1.12	0.28	90	76	14	9.8	0.8	156	154	2		<0.15	<0.002	0	<0.01	A
38	3028	VELLAKOIL, TIRUNELVELI	R/Tamiraparani	7	7.09	143.6	<2	<0.02	<0.002	17	31	2.13	<1.0	64	18	24	<0.56	<0.28	74	64	10	4.8	0.9	90	82	6		<0.15	<0.002	0	<0.01	A
39	3029	SIVALAPERI, CONFLUENCE POINT OF KUTTRALAM FALLS,D/S	R/Tamiraparani	6.3	7.06	178	<2	<0.02	<0.002	10	22	2.43	<1.0	64	28	24	0.56	0.56	76	72	4	12.1	0.9	124	117	4		<0.15	<0.002	0	<0.01	A

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40	10062	TIRUNELVELI D/S	R/Tamiraparani	7.1	7.41	130	2.3	0.07	<0.002	15	26	2.67	<1.0	52	18	24	1.12	0.28	64	56	8	14.2	0.7	84	78	4	<0.15	<0.002	0	<0.01	B	
41	10040	Anna Nagar	R/Cooum	0	7.08	1464	127	1.4	<0.1	430	1700	55.7	NIL	320	222	248	17.92	8.96	265	68	23	82	333	758	660	120	9.94	1.87	<0.001	34	<0.1	DE
42	10041	Arumbakkam	R/Cooum	0	6.98	1408	83	<1	<0.1	68	700	36.8	NIL	280	210	208	22.4	10.08	270	64	27	94	400	706	630	74	4	1.22	<0.001	38	<0.1	DE
43	10042	Amanjikarai	R/Cooum	0	7.08	1529	131	1.17	<0.1	170	1300	91.3	NIL	340	230	264	25.76	12.88	260	66	23	87	362	764	574	122	4.2	2.27	<0.001	36	0.5	DE
44	10043	Poonamalle	R/Cooum	2.1	7.28	1266	6	18.25	4.76	<1.8	400	6.46	NIL	240	200	24	6.72	2.24	270	70	23	87	354	676	580	46	2.31	0.64	<0.001	32	0.4	DE
45	10044	Collage Road	R/Cooum	0	7.15	1593	44	1.4	<0.1	45	940	36	NIL	320	245	120	41.44	17.62	280	74	23	90	431	1054	860	132	2.98	1.55	<0.001	44	<0.1	DE
46	10045	Central Jail	R/Cooum	0	6.92	1880	34	5.15	1.94	78	630	9.38	NIL	380	295	120	16.8	8.4	305	66	34	50	467	1228	996	70	3.05	2.05	<0.001	57	<0.1	DE
47	10046	Napier Bridge	R/Cooum	0	7.11	3750	13	3.4	<0.1	<1.8	370	7.39	NIL	380	770	88	22.4	9.52	475	86	63	111	498	2512	1988	60	3.05	2.29	<0.001	37	<0.1	DE
48	10034	Ekkattuthangal	R/Adyar	0	7.51	1568	22	5.67	2.22	20	330	7.04	NIL	340	187	72	11.2	7.84	315	74	32	81	295	720	638	20	2.18	1.54	<0.001	29	0.1	DE
49	10035	Jaferkhanpet	R/Adyar	0	7.51	1568	25	5.66	2.34	28	360	7.04	NIL	388	192	88	10.08	7.28	310	76	29	81	297	740	652	24	2.18	1.55	<0.001	27	0.1	DE
50	10036	Maraimalai Bridge	R/Adyar	0	7.36	1526	12	11.59	3.94	40	310	5.44	NIL	388	208	64	12.32	6.16	305	74	29	87	379	758	680	26	4.02	1.76	<0.001	37	<0.1	DE
51	10038	Kotturpuram Bridge	R/Adyar	0	7.35	2550	27	4.85	1.8	<1.8	360	3.37	NIL	360	493	128	16.8	8.96	405	84	47	96	660	1278	1126	10	7.15	1.7	<0.001	46	<0.1	DE
52	10039	Boat Club	R/Adyar	0	7.14	4590	10	13.66	4.79	40	630	2.1	NIL	360	1060	56	15.68	6.16	575	94	83	113	558	2368	2086	20	2.78	1.86	<0.001	41	0.1	DE
53	1319	River Amravati At 1km D/s From Eff.dis. Pt. At Madhuthukkulam	R/Amaravati	5.2	7.93	238	<2	0.054	0.004	14	32	1.5	8	76	26	48	1.68	0.56	98	23	10	<5	18	164	160	4	1.425	0.277	<0.002	3	0.066	B
54	4812	River Located On The Southern Bank Of Amravathi And	R/Amaravati	5.2	7.34	3510	<2	0.043	0.003	9.2	24	2	36	252	950	24	3.36	1.12	660	128	83	50	313	2220	2212	4	0.138	0.013	<0.002	20	0.322	B
55	4813	River Located Adjacent To Karu Msw Dump Site And On The Northern	R/Amaravati	5.5	7.55	2760	<2	3.502	0.012	20	39	2	64	232	570	24	5.6	2.24	840	180	95	47	184	1692	1684	4	0.856	0.162	<0.002	15		B
56	3022	D/s Of Sago & Textile Dying Industries, Salem	R/Thirumanimut haru	2.1	7.83	1989	15	0.075	0.59	680	1700	5.8	88	464	300	144	10.08	3.36	510	76	78	51	202	1212	1196	12	1.912	1.388	<0.002	18	0.805	DE
57	3023	D/s Of Sago Industries Effluent, Salem	R/Vasista	0	7.6	1787	120	0.086	0.704	2100	14000	2.7	148	472	320	256	15.68	5.6	510	88	70	74	168	1176	1160	8	0.98	0.97	<0.002	31	0.97	DE
58	3024	D/s Of Textile Dyeing Industries Effluent, Salem	R/Sarabanga	1.5	8.15	1968	21	0.075	0.004	1200	2000	2.7	32	304	360	112	6.72	2.24	480	56	83	66	276	1212	1204	8	2.314	0.504	<0.002	13	0.916	DE
59	1201	Pathirakaliamman Koil	R/Bhavani	6.2	7.07	164	<2	0.118	0.19	17	41	2	4	56	23	56	3.36	1.12	56	13	6	<5	15	112	108	4	0.277	0.05	<0.002	2	0.077	A
60	1204	Sirumugai	R/Bhavani	5.7	8.4	191	2.1	0.043	0.014	20	47	2.5	8	72	21	48	3.36	1.12	72	15	8	<5	16	128	124	4	0.115	0.018	<0.002	3	0.11	B

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61	1205	Bhavani	R/Bhavani	6.5	8.05	579	<2	0.043	0.079	24	39	3.3	24	200	64	56	3.36	1.12	224	55	21	17	42	400	396	8	0.277	0.064	<0.002	4	0.21	A
62	1321	Bhavani Sagar	R/Bhavani	6.5	7.46	197	<2	0.043	0.003	14	27	2.2	4	72	20	48	3.36	1.12	82	18	9	<5	14	136	132	4	0.005	0.018	<0.002	2	0.07	A
63	1322	1km D/s of Bhavani Confl.R.N pudur	R/Bhavani	5.6	8.09	628	2.1	0.205	0.041	24	47	3	20	240	66	48	3.36	1.12	232	55	23	15	47	432	424	8	0.277	0.046	<0.002	4	0.294	B
64	3019	D/s Of Bhavanisagar, Sathyamangalam, Erode	R/Bhavani	6.9	7.98	234	<2	0.054	0.034	17	32	3.5	4	88	25	40	3.36	1.12	86	18	10	<5	17	156	152	4	0.208	0.032	<0.002	3	0.061	A
65	3020	U/s Of Kalingarayan Canal (b5), Erode	R/Bhavani	5.2	8.21	581	2.4	1.513	0.11	21	48	3.2	24	212	54	64	3.92	1.68	240	51	27	16	45	402	398	4	0.277	0.05	<0.002	4	0.294	B
66	3021	D/s Of Kalingarayan Canal (b10), Erode	R/Bhavani	6.2	7.98	633	<2	0.183	0.028	20	39	3.2	16	200	76	56	3.36	1.12	232	55	23	12	57	416	412	4	0.231	0.032	<0.002	4	0.37	A
67	1450	River Palar At Vaniyambadi Water Supply Head Work	R/Palar	6.7	8.2		<2	<1	<1	<1.8	490		60	250	67	8	<5		180	120	80	20		670	580	8	<0.15	<0.15	<0.002		<1.0	B
68	10059	River Vaigai At Madurai U/s	R/Vagai	6.8	7.47	305	<2	<0.2	<0.2	17	21	<1	<1	60	34	16	3.36	1.12	70	37	33	<2	33	218	182	8	1.2	0.6	<0.002	6.6	0.78	A
69	10060	River Vaigai At Madurai D/s	R/Vagai	6.6	7.81	513	<2	0.28	<0.2	24	46	<1.0	24	102	58	8	4.48	1.12	196	92	104	7	52	340	324	6	1.01	0.7	<0.002	0.9	0.78	A
70	10057	River Vennar At Thanjavur U/s	R/Vennar	7.9	7.25	570	2.6	<0.15	<0.15	20	450	FNA	4	85	86	24	<5	<5	214	14.4	48.1	11	25.5	336	144	26	0.34	0.27	<0.002	5.1	<1.0	B
71	10058	River Vennar At Thanjavur D/s	R/Vennar	7.9	7.4	556	2.4	0.18	<0.15	<1.8	230	FNA	6	92	71	32	<5	<5	212	16.03	51.5	49	24.1	348	126	22	0.32	0.26	<0.002	4.8	<1.0	B
72	1420	Kodai Kanal Lake	Lake	6.6	6.64	95	<2	<0.2	<0.2	17	24	<1	<0.2	22	16	16	2.24	1.12	36	30	6	2	9.5	74	64	8	1.6	0.8	<0.002	3.3	0.1	A
73	1421	Udhagamadalem Lake (ooty)	Lake	5.9	7.15	305	2.7	0.043	0.391	140	270	4.5	16	100	37	72	3.36	1.12	92	29	5	<5	27	188	184	16	0.347	0.06	<0.002	9	0.277	B
74	1452	Yercaud Lake	Lake	6.7	7.16	249	<2	0.043	0.01	11	32	2.7	8	60	32	64	1.68	0.56	84	25	5	<5	34	156	152	4	0.115	0.018	<0.002	7	0.22	A
75	3007	Veeranam Lake At Cuddalore	Lake	6.2	8.41	725	2.1	0.054	0.004	17	24	3.5	16	196	125	64	3.92	1.68	230	40	32	10	84	496	488	8	0.138	0.032	<0.002	6	0.122	B
76	3008	Poondi Lake At Thiruvallur	Lake	7.3	7.17	734	2	1.25	0.1	1.8	68	2.89	8	160	100	24	2	2	150	35	15	46	168	478	380	4	0.5	0.5	<0.001	17	0.1	B
77	3009	Redd Hills At Thiruvallur	Lake	7.2	7.08	557	2	2.9	0.1	1.8	45	6.15	NIL	160	74	32	2	2	112	26	12	38	110	362	296	6	0.5	0.5	0.001	24	0.5	A
78	3010	Porur Lake At Thiruvallur	Lake	5.6	7.74	1148	3	3.13	0.1	1.8	36	6.95	32	224	192	40	2	2	236	55	24	59	289	782	634	10	0.5	0.5	0.001	48	0.1	B
79	3011	Pulicate Lake At Thiruvallur	Lake	7.1	7.18	16350	2	1.71	0.1	20	1.8	21.6	4	100	6348	64	2	2	1760	136	345	751	7850	10828	9484	30	0.5	0.5	0.001	331	0.4	A

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1	31	Musiri	R/Cauvery	7	7.12	538	<2	<0.15	<0.15	11	32	FNA	8	86	68	16	<5	<5	152	40	14	40	29.3	346	196	12	0.23	0.2	<0.002	6.4	<1.0	A
2	50	Mettur	R/Cauvery	5.9	7.64	538	2.4	0.09	0.253	12	24	3	16	236	54	56	3.36	1.68	192	35	25	<5	45	360	352	4	0.21	0.05	<0.002	4	0.18	B
3	51	Pallipalayam	R/Cauvery	6.2	8.16	698	<2	0.06	0.112	20	32	2.2	12	244	90	64	3.36	1.12	208	51	19	<5	61	440	432	4	0.32	0.06	<0.002	9	0.17	A
4	1202	Tiruchirappalli U/s	R/Cauvery	7	7.65	512	<2	0.16	<0.15	20	33	FNA	4	72	71	16	<5	<5	146	37	13	34	30.9	310	172	10	0.24	0.2	<0.002	7.2	<1.0	A
5	1203	Trichy, Grand Anaicut,	R/Cauvery	7.2	7.52	610	2.4	<0.15	0.9	20	47	FNA	6	92	85	24	<5	<5	168	42	20	6	33.3	378	220	10	0.52	0.47	<0.002	7.4	<1.0	B
6	1206	Thanjavur, Tamilnadu	R/Cauvery	6.5	7.56	558	2.2	<0.15	0.18	14	39	FNA	4	82	68	16	<5	<5	178	38	22	33	28.2	354	198	12	0.24	0.19	<0.002	6.1	<1.0	B
7	1320	Erode Near Chirapalayam	R/Cauvery	5.9	8.34	598	2.4	0.11	0.159	26	70	2.1	24	208	76	80	3.36	1.12	204	40	25	<5	52	388	380	4	0.28	0.1	<0.002	5	0.27	B
8	1323	Kattipalayam	R/Cauvery	6.2	8.5	817	<2	0.05	0.004	14	40	3.2	32	224	104	48	3.36	1.12	248	50	30	28	76	520	512	4	0.74	0.14	<0.002	6	0.14	A
9	1324	Mohanur	R/Cauvery	6.2	8.61	878	<2	0.05	0.004	14	26	3	48	228	128	64	3.36	1.12	144	53	27	30	83	556	552	4	0.83	0.14	<0.002	7	0.17	C
10	1325	Tiruchirappalli D/s	R/Cauvery	7	7.63	596	2.4	0.17	0.971	14	24	FNA	6	88	80	24	<5	<5	188	44	20	41	34.4	388	228	20	0.36	0.32	<0.002	7.2	<1.0	B
11	1326	Coleroon	R/Cauvery	5.6	7.97	44700	2.7	0.04	0.003	14	24	17	32	220	13746	424	3.92	1.68	4700	341	936	387	4240	26892	26800	148	0.32	0.05	<0.002	180	0.07	B
12	1327	Pitchavaram, Tamilnadu	R/Cauvery	5.6	8.35	7320	2.7	0.04	0.246	13	38	3.4	32	196	2249	56	3.92	1.68	980	96	180	119	891	4644	4632	4	0.19	0.03	<0.002	40	0.28	B
13	1451	Thirumukkudal-confli. (Komalapalayam, Namakal)	R/Cauvery	6.2	8.35	766	<2	0.5	0.004	12	24	2.4	28	236	95	56	3.92	1.68	270	44	39	15	77	508	496	4	0.14	0.02	<0.002	6	0.23	A
14	3012	Namakal	R/Cauvery	6.2	8.02	692	<2	1.3	0.08	14	24	3	4	240	90	48	3.36	1.12	216	48	23	<5	66	440	432	4	0.25	0.05	<0.002	6	0.11	A
15	3013	Urrachikottai ,Erode	R/Cauvery	6.5	8.65	583	<2	0.04	0.048	20	32	2	44	224	82	64	3.36	1.12	208	38	27	<5	50	408	404	4	0.25	0.37	<0.002	5	0.18	C
16	3014	Seerapalayam, Namakal	R/Cauvery	6.2	8.15	563	<2	0.13	0.561	20	39	2.4	28	220	70	56	3.36	1.12	200	43	22	<5	44	380	376	4	1.09	0.21	<0.002	4	0.14	A
17	3015	Tamilnadu	R/Cauvery	6.2	8.14	962	<2	0.08	0.033	14	33	3	32	292	150	64	3.36	1.12	310	60	39	25	77	668	660	8	1.76	0.04	<0.002	8	0.27	A
18	3016	Pettaivaithalai, Trichy	R/Cauvery	7.2	7.23	522	<2	<0.15	1	14	24	FNA	4	76	70	32	<5	<5	154	39	16	39	27.9	324	186	14	0.23	0.19	<0.002	6.2	<1.0	A
19	3017	Kumbakonam, Thanjavur	R/Cauvery	6.2	7.52	518	2.5	<0.15	0.16	11	24	FNA	6	82	66	32	<5	<5	172	38	18	28	27.4	332	210	18	0.28	0.23	<0.002	5.7	<1.0	B
20	3018	Mayiladuthurai,	R/Cauvery	6.2	7.84	629	<2	0.05	0.2	14	31	2	20	212	92	56	3.36	1.12	196	40	23	<5	58	420	412	4	0.09	0.02	<0.002	6	0.24	A

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21	4827	At Kumarapalayam	R/Cauvery	6.5	7.79	703	<2	0.22	0.056	17	39	2	16	228	115	56	3.36	1.12	230	48	27	<5	60	476	472	4	0.35	0.06	<0.002	10	0.07	A
22	10064	Bhawani D/s	R/Cauvery	No Flow																												
23	10065	Erode U/s	R/Cauvery	6.5	8.47	532	<2	1.21	0.61	26	48	2.2	20	208	62	64	3.92	1.68	200	46	20	<5	43	360	356	4	0.35	0.06	<0.002	4	0.29	A
24	10067	Kumarapalayam U/s	R/Cauvery	6.5	8.32	541	<2	0.04	0.064	14	33	2	24	232	58	48	3.36	1.12	200	40	24	<5	52	368	364	4	0.97	0.07	<0.002	4	0.09	A
25	10070	Pallipalayam D/s	R/Cauvery	6.2	7.68	617	<2	1.41	0.298	17	39	3.5	20	228	74	64	3.92	1.68	200	48	19	<5	52	396	388	4	0.35	0.06	<0.002	5	0.24	A
26	10073	Karur U/s	R/Cauvery	6.2	7.73	1022	<2	0.14	0.035	14	26	2.4	40	292	170	56	3.36	1.12	360	68	46	13	90	708	704	4	0.53	0.1	<0.002	8	0.29	A
27	10078	Mayiladuthurai D/s	R/Cauvery	6.2	8.16	583	<2	0.18	0.241	17	39	3	20	200	78	64	3.36	1.12	200	38	25	<5	52	388	380	4	0.09	0.03	<0.002	6	0.25	A
28	1159	BDG.NR. MADURA COATS LTD.PAPAVINASAM	R/Tamiraparani	6.8	7.59	56.2	<2	<0.02	<0.002	14	25	2.12	<1.0	20	8	8	<0.56	<0.28	20	16	4	<2	1.1	36	34	2		<0.15	<0.002	0.9	<0.01	A
29	1160	CHERANMADEVI, CAUSEWAY	R/Tamiraparani	7.1	7.56	112.8	<2	<0.02	<0.002	17	48	1.21	<1.0	36	12	32	<0.56	<0.28	46	40	6	3.1	1.4	76	72	2		<0.15	<0.002	0.8	<0.01	A
30	1161	TIRUNELVELI, COLLECTORATE	R/Tamiraparani	6.8	7.41	147.5	<2	<0.02	<0.002	22	38	1.39	<1.0	64	16	32	<0.56	<0.28	54	50	4	3.5	1.4	98	90	4		<0.15	<0.002	0.6	<0.01	A
31	1162	MURAPPANADU	R/Tamiraparani	6.6	7.23	234	<2.0	<0.02	<0.002	21	31	0.57	<1.0	100	30	24	<0.56	<0.28	84	32.1	0.97	<2.0	0	138	126	2		<0.15	<0.02	1	<0.01	DE
32	1328	THIRUVIDAIMARUTHUR	R/Tamiraparani	7.2	7.38	55	<2	<0.02	<0.002	21	47	0.85	<1.0	28	8	8	<0.56	<0.28	28	22	6	<2	1.2	34	30	2		<0.15	<0.02	0.7	<0.01	A
33	1329	AMBASAMUDAM	R/Tamiraparani	6.9	7.4	47.9	<2.0	<0.02	<0.002	20	39	0.56	<1.0	16	8	8	<0.56	<0.28	18	12	6	<2.0	1.1	30	28	2		<0.15	<0.002	0.9	<0.01	DE
34	1330	AUTHOOR	R/Tamiraparani	6.2	7.33	416	<2	<0.02	<0.002	17	31	0.62	<1	132	20	24	<0.56	<0.28	170	64.1	2.43	27.9	1.8	294	278	4		<0.15	<0.02	1	<0.01	A
35	3025	ERAL, THOTHUKUDI	R/Tamiraparani	6.3	7.4	360	<2	<0.02	<0.002	12	25	1.13	<1	136	43	8	<0.56	<0.28	146	55.3	1.94	20.6	0.5	246	236	4		<0.15	<0.02	1	<0.01	A
36	3026	KALLIDAI KURICHI	R/Tamiraparani	6.9	7.52	55.6	<2	<0.02	<0.002	17	34	0.91	<1.0	24	10	16	<0.56	<0.28	22	20	2	<2	0.9	36	30	4		<0.15	<0.02	0.9	<0.01	A
37	3027	SK ANAICUT, TIRUNELVELI	R/Tamiraparani	6	7.61	251	<2	<0.02	<0.002	11	33	0.97	<1.0	104	30	16	<0.56	<0.28	104	37.7	2.43	<2	0	164	148	2		<0.15	<0.02	1	<0.01	A
38	3028	VELLAKOIL, TIRUNELVELI	R/Tamiraparani	6.3	7.5	191.7	<2	<0.02	<0.002	13	27	1.67	<1.0	68	18	80	<0.56	<0.28	72	66	6	4	0.9	128	120	6		<0.15	<0.002	0.2	<0.01	A
39	3029	CONFLUENCE POINT OF	R/Tamiraparani	6.8	7.52	197	<2	<0.02	<0.002	22	49	1.06	<1.0	68	16	72	<0.56	<0.28	68	60	8	6.1	0.9	122	116	4		<0.15	<0.002	0.1	<0.01	A
40	10062	TIRUNELVELI D/S	R/Tamiraparani	6.6	7.59	180.2	2.1	<0.02	<0.002	20	32	1.23	<1.0	60	16	24	<0.56	<0.28	70	64	6	5.4	1.7	124	118	6		<0.15	<0.002	0	<0.01	B

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41	10040	Anna Nagar	R/Cooum	NIL	6.91	1593	16	<1	<0.1	78	840	56.4	<1	420	210	96	17.8	5.04	300	68	32	51	414	814	718	112	3.96	1.48	<0.001	44	0.3	DE
42	10041	Arumbakkam	R/Cooum	NIL	7.25	1607	22	<1	<0.1	82	700	36.6	<1	388	230	88	13.6	6.7	300	76	27	48	406	856	744	82	2.56	1.37	<0.001	40	0.5	DE
43	10042	Amanjikarai	R/Cooum	NIL	6.74	1689	18	<1	<0.1	120	1100	53.4	<2	392	230	136	30.8	8.4	290	80	22	48	295	882	790	108	3.08	1.51	<0.001	41	0.6	DE
44	10043	Poonamalle	R/Cooum	NIL	6.78	1496	4	61.5	<0.1	<1.8	310	10.9	<1	260	210	32	12.8	<2	310	84	24	88	276	768	680	20	1.36	0.6	<0.001	32	0.6	DE
45	10044	Collage Road	R/Cooum	NIL	6.91	1719	8	5.1	2.07	170	1200	8.74	<1	340	260	32	56.6	9.52	300	112	5	68	436	928	848	32	2.25	1.36	<0.001	46	1.58	DE
46	10045	Central Jail	R/Cooum	NIL	6.89	1967	13	9	4.43	140	1200	23.6	<1	468	310	56	21	<2	260	64	24	42	450	1110	994	42	2.53	1.39	<0.002	56	0.3	DE
47	10046	Napier Bridge	R/Cooum	NIL	6.82	1752	21	12.5	1.99	40	460	64.5	<1	268	220	96	24.6	4.28	270	64	27	73	445	906	858	124	3.74	2.02	<0.001	64	0.4	DE
48	10034	Ekkattuthangal	R/Adyar	NIL	7.09	1474	14	16	6.6	45	490	6.74	3	304	210	56	20.1	11.9	260	96	5	63	380	864	782	18	1.94	1.07	<0.001	35	0.3	DE
49	10035	Jaferkhanpet	R/Adyar	NIL	7.21	1482	12	16	6.4	18	580	6.56	<1	296	280	32	16.2	3.36	290	100	10	63	376	876	788	16	7.92	1.03	<0.001	34	0.4	DE
50	10036	Maraimalai Bridge	R/Adyar	NIL	7.28	1417	15	2.3	0.73	78	630	4.7	NIL	372	200	96	12.1	<2	290	68	29	58	363	874	776	4	5.75	1.09	<0.001	37	0.2	DE
51	10038	Kotturpuram Bridge	R/Adyar	NIL	7.26	2090	6	5.2	2.02	20	330	4.9	<1	432	390	64	20.8	3.92	368	68	46	76	648	1202	984	6	2.44	1.17	<0.001	50	0.38	DE
52	10039	Boat Club	R/Adyar	NIL	7.31	2300	7	4.7	0.6	45	460	12.1	<1	402	520	56	19.3	<2	390	80	46	92	411	1256	1104	18	2.09	1.13	<0.001	51	0.2	DE
53	1319	River Amravati At 1km D/s From Eff.dis. Pt. At Madhuthukkulam	R/Amaravati	5.9	7.63	189	<2	0.05	0.003	11	32	1.2	8	68	21	56	3.36	1.12	80	18	9	<5	14	132	128	4	1.16	0.23	<0.002	2	0.09	B
54	4812	River Located On The Southern Bank Of	R/Amaravati	6.2	7.63	3510	<2	0.22	0.003	14	24	2	44	364	950	32	3.36	1.12	720	164	75	67	297	2356	2348	4	0.16	0.02	<0.002	17	0.32	A
55	4813	River Located Adjacent To Karu Msw Dump Site And On The Northern	R/Amaravati	6.2	7.73	2640	<2	0.11	0.011	21	39	2	48	300	580	40	5.04	1.68	900	200	97	42	175	1772	1764	4	0.83	0.14	<0.002	13	0.25	A
56	3022	D/s Of Sago & Textile Dying Industries,Salem	R/Thirumanimut haru	1.5	7.73	1944	18	0.1	0.079	1400	2400	5	68	616	330	120	8.4	2.8	470	80	66	<5	181	1220	1212	8	1.85	0.05	<0.002	18	0.75	DE
57	3023	D/s Of Sago Indusries Effluent, Salem	R/Vasista	1.1	7.74	1627	24	0.08	0.641	1700	3200	2.65	24	488	225	88	11.8	3.92	400	68	56	92	156	1084	1072	8	0.97	0.93	<0.002	14	0.89	DE
58	3024	D/s Of Textile Dyeing Industries Effluent	R/Sarabanga	0.9	7.91	2300	24	0.13	0.016	220	1100	2.3	100	480	430	64	10.1	3.36	560	88	83	72	191	1472	1468	4	2.34	0.51	<0.002	13	1	DE
59	1201	Pathirakaliyman Koil	R/Bhavani	6.5	7.6	257	<2	0.14	0.16	14	32	2.1	28	76	46	72	3.36	1.12	82	17	10	<5	37	176	172	4	0.3	0.06	<0.002	3	0.09	A
60	1204	Sirumugai	R/Bhavani	5.6	7.08	260	2.4	0.05	0.016	20	33	3.2	4	100	31	112	3.36	1.12	92	23	8	<5	26	180	172	8	0.14	0.02	<0.002	3	0.12	B



## National Water Quality Monitoring Program - February 2023

Sl. No.	NWMP Code:	Name	Type of water body	D.O mg/L	pH	Conductivity m mhos/cm	BOD at 27 C mg/L	Nitrate mg/L	Nitrite mg/L	Fecal coliform MPN/100 ml	Total coliform MPN/100 ml	Turbidity NTU	Phenolphthaleine Alkalinity mg/L	Total Alkalinity mg/L	Chloride mg/L	COD mg/L	Total Kjeldahl Nitrogen mg/L	Ammonia-N, as N mg/L	Hardness as CaCO3 mg/L	Calcium as Ca++ mg/L	Magnesium as Mg++ mg/L	Sulphate mg/L	Sodium mg/L	Total Dissolved Solids mg/L	Total Fixed Solids mg/L	Total Suspended Solids mg/L	Total Phosphate mg/L	Ortho Phosphate	Boron mg/L	Potassium mg/L	Fluoride mg/L	DBU Class	
61	1205	Bhavani	R/Bhavani																														
62	1321	Bhavani Sagar	R/Bhavani																														
63	1322	1km D/s of Bhavani Confl.R.N pudur	R/Bhavani	5.9	8.2	493	2.4	0.16	0.039	20	39	3.1	104	192	50	64	3.36	1.12	204	46	21	7	36	344	340	4	0.21	0.04	<0.002	3	0.28	B	
64	3019	D/s Of Bhavanisagar, Sathyamangalam, Erode	R/Bhavani																														
65	3020	U/s Of Kalingarayan Canal (b5), Erode	R/Bhavani	6.2	8.01	494	2.1	1.39	0.103	17	39	3.1	24	164	54	72	3.92	1.68	200	50	18	6	36	332	328	4	0.25	0.05	<0.002	3	0.27	B	
66	3021	D/s Of Kalingarayan Canal (b10), Erode	R/Bhavani	6.5	8.22	467	<2	0.15	0.024	14	32	3.3	24	180	46	72	3.92	1.68	192	48	18	<5	31	316	308	4	0.19	0.03	<0.002	3	0.33	A	
67	1450	River Palar At Vaniyambadi Water	R/Palar																														
68	10059	River Vaigai At Madurai U/s	R/Vagai	5.3	7.79	568	3	<0.2	<0.2	17	47	<1	24	96	200	16	3.92	1.12	160	92	68	<1	33	416	390	10	0.72	0.65	0.23	6.9	0.78	B	
69	10060	River Vaigai At Madurai D/s	R/Vagai	6.5	7.83	1065	<2	<0.2	<0.2	24	46	<1	<1	220	160	8	2.8	1.12	250	43	34	<1	52	718	694	6	0.83	0.56	<0.002	8.8	0.96	A	
70	10057	River Vennar At Thanjavur U/s	R/Vennar	6.5	7.56	558	2.2	<0.15	0.18	14	39	FNA	4	82	68	16	<5	<5	178	38	22	33	28.2	354	198	12	0.24	0.19	<0.002	6.1	<1.0	B	
71	10058	River Vennar At Thanjavur D/s	R/Vennar	7	7.59	592	2.3	<0.15	<0.15	12	24	FNA	8	78	84	32	<5	<5	188	41	23	23	32.8	380	236	16	0.27	0.2	<0.002	5.7	<1.0	B	
72	1420	Kodai Kanal Lake	Lake	5.6	6.66	112	3	<0.2	<0.2	21	58	<1	<1	22	14	16	1.12	<0.28	36	9	5	5	10	92	78	8	0.31	0.21	<0.002	3.5	0.27	B	
73	1421	Udhagamadalem Lake (ootv)	Lake	5.2	7.19	390	2.7	0.04	0.382	110	260	3.3	4	80	48	120	3.92	1.12	100	32	5	<5	405	224	212	8	0.37	0.06	<0.002	28	0.29	B	
74	1452	Yercaud Lake	Lake	6.7	8.21	259	<2	0.04	0.011	20	39	2.6	8	60	39	64	3.36	1.12	84	23	6	<5	18	160	156	4	0.12	0.02	<0.002	5	0.23	A	
75	3007	Veeranam Lake At Cuddalore	Lake	5.6	8.16	849	2.4	0.06	0.004	11	24	3	48	248	155	72	3.92	1.68	260	52	32	<5	88	584	572	8	0.16	0.04	<0.002	6	0.13	B	
76	3008	Poondi Lake At Thiruvallur	Lake	6.6	7.2	860	1	1.28	0.1	1.8	36	6.13	1	204	220	24	2	2	192	43	20	41	120	606	588	16	0.5	0.5	0.001	3	0.8	A	
77	3009	Redd Hills At Thiruvallur	Lake	7.2	7.18	625	2	1.5	0.1	18	68	7.73	1	176	170	16	2.24	2	130	34	11	18	130	378	330	10	0.5	0.5	0.001	1	0.49	B	
78	3010	Porur Lake At Thiruvallur	Lake	6.9	7.12	1223	2	2.34	0.1	1.8	18	2.96	1	300	350	32	3.36	2	240	58	23	40	158	700	670	2	0.5	0.5	0.001	9	0.73	A	
79	3011	Pulicate Lake At Thiruvallur	Lake	6.7	7.13	28400	2	2	2	20	78	75	1	160	12500	56	2	2	2960	265	559	1235	11846	21280	18368	28	0.5	0.5	0.001	47	0.51	B	



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1	31	Musiri	R/Cauvery	7.9	7.84	658	<2	<0.15	<0.15	14	24	FNA	8	142	100	16	<5	<5	198	38	25	52	38.8	398	226	10	0.24	0.22	<0.002	7.1	1	A
2	50	Mettur	R/Cauvery	6.2	7.8	496	2.1	0.08	0.09	14	39	2.5	12	208	55	40	3.92	1.68	180	34	23	8	43	348	344	4	0.19	0.04	<0.002	10	0.17	B
3	51	Pallippalayam	R/Cauvery	6.2	7.96	664	<2	0.05	0.11	21	39	2.1	20	240	104	48	3.36	1.12	208	38	27	6	72	460	456	4	0.3	0.06	<0.002	5	0.17	A
4	1202	Tiruchirappalli U/s	R/Cauvery	7.8	8.34	770	<2	<0.15	<0.15	14	24	FNA	10	190	109	24	<5	<5	214	43	26	123	39.5	526	322	30	0.29	0.26	<0.002	7.3	<1.0	A
5	1203	Trichy, Grand Anaicut,	R/Cauvery	5.8	7.8	938	<2	0.3	4.2	32	94	FNA	6	142	129	24	8.4	5.6	160	40	15	122	49.1	698	416	12	1.4	1.12	<0.002	12.7	<1.0	B
6	1206	Thanjavur, Tamilnadu	R/Cauvery	No Flow																												
7	1320	Erode Near Chirapalayam	R/Cauvery	5.9	7.75	695	2.4	0.14	0.16	24	47	2.2	28	212	100	56	3.92	1.68	208	38	27	<5	59	452	448	4	0.32	0.1	<0.002	6	0.27	B
8	1323	Velore Near Kattipalayam	R/Cauvery	6.2	8.16	751	<2	0.05	0.01	20	32	3	36	192	135	56	3.36	1.12	260	36	41	<5	81	512	508	4	0.21	0.13	<0.002	6	0.14	A
9	1324	Mohanur	R/Cauvery	6.2	8.31	755	<2	0.14	0	24	39	3.1	48	220	145	48	3.36	1.12	240	40	34	<5	83	528	524	8	0.69	0.14	<0.002	6	0.16	A
10	1325	Tiruchirappalli D/s	R/Cauvery	5.7	8.04	982	<2	<0.15	3.9	17	39	FNA	6	188	139	16	<5	<5	204	32	26	113	53.7	738	456	18	1.65	1.23	<0.002	14	<1.0	B
11	1326	Coleroon	R/Cauvery	5.6	8.38	1297	2.7	0.04	0.02	14	39	3	28	220	305	64	3.92	1.68	290	48	41	<5	160	840	832	8	0.3	0.04	<0.002	10	0.07	B
12	1327	Pitchavaram, Tamilnadu	R/Cauvery	5.6	8.4	7510	2.7	0.05	0.25	17	39	3	40	224	2399	72	3.92	1.68	840	96	146	121	875	4848	4836	8	0.21	0.03	<0.002	40	0.28	B
13	1451	Thirumukkudal-confli.	R/Cauvery	6.7	8.44	796	<2	0.48	0	22	47	2.4	28	240	145	56	3.36	1.12	250	40	36	<5	84	548	544	4	0.16	0.03	<0.002	7	0.23	A
14	3012	Komarapalayam, Namakal	R/Cauvery	6.2	7.67	687	<2	0.97	0.07	17	38	2.5	16	200	94	56	3.36	1.12	208	40	26	15	90	440	436	4	0.28	0.04	<0.002	7	0.1	A
15	3013	Urrachikottai ,Erode	R/Cauvery	6.5	8.5	533	<2	0.04	0.05	24	47	2	40	196	66	48	3.36	1.12	200	34	28	10	48	376	372	4	0.23	0.03	<0.002	10	0.17	A
16	3014	Seerapalayam, Namakal	R/Cauvery	6.2	8.09	557	<2	0.12	0.45	20	39	2.3	24	208	68	40	3.36	1.12	188	35	24	6	57	380	372	8	0.95	0.07	<0.002	5	0.13	A
17	3015	Pugalur, Karur, Tamilnadu	R/Cauvery	6.5	8.04	932	<2	0.09	0.03	17	39	2.5	28	292	165	48	3.36	1.12	280	52	36	9	88	480	472	8	1.78	0.05	<0.002	8	0.27	A
18	3016	Pettaivaithalai, Trichy	R/Cauvery	7.5	8.12	763	<2	<0.15	<0.15	17	38	FNA	4	186	111	16	<5	<5	216	35	32	101	41.4	516	318	12	0.43	0.41	<0.002	7.6	<1.0	A
19	3017	Kumbakonam, Thanjavur	R/Cauvery	No Flow																												
20	3018	Mayiladuthurai,	R/Cauvery	No Flow																												

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21	4827	At Kumarapalayam	R/Cauvery	6.2	7.59	1306	<2	0.23	0.01	17	38	2.5	20	232	305	48	3.36	1.12	260	40	39	11	186	836	828	4	0.39	0.06	<0.002	12	0.08	A
22	10064	Bhawani D/s	R/Cauvery	6.5	8.1	545	<2	0.24	0.01	20	47	3	28	188	70	40	3.36	1.12	200	32	29	<5	47	368	360	8	0.44	0.09	<0.002	4	0.43	A
23	10065	Erode U/s	R/Cauvery	6.2	8.1	466	<2	0.67	0.15	14	32	2.1	20	204	50	40	3.36	1.12	176	35	21	<5	35	324	320	4	0.32	0.06	<0.002	3	0.28	A
24	10067	Kumarapalayam U/s	R/Cauvery	6.5	8.32	558	<2	0.12	0.01	11	39	2	20	160	64	56	3.36	1.12	204	37	27	<5	59	340	332	4	1	0.08	<0.002	5	0.11	A
25	10070	Pallipalayam D/s	R/Cauvery	6.2	7.51	784	<2	0.97	0.3	26	47	3.4	24	236	140	56	3.36	1.12	250	60	24	6	74	544	540	8	0.39	0.06	<0.002	9	244	A
26	10073	Karur U/s	R/Cauvery	6.5	8.53	788	<2	0.13	0.03	17	39	2.3	36	276	135	64	3.36	1.12	240	40	34	<5	90	544	540	8	0.46	0.09	<0.002	8	0.24	C
27	10078	Mayiladuthurai D/s	R/Cauvery	No Flow																												
28	1159	COATS LTD.PAPAVINASAM	R/Tamiraparani	6.8	7.12	38.3	<2	<0.02	<0.002	17	26	0.88	<1.0	16	7.37	8	<0.56	<0.28	28	20	8	<2	0.4	26	22	2		<0.15	<0.002	0	<0.01	A
29	1160	CHERANMADEVI, CAUSEWAY	R/Tamiraparani	6.3	6.91	87.6	<2	<0.02	<0.002	14	31	2.97	<1.0	32	11.1	16	<0.56	<0.28	36	28	8	2.2	0.7	60	52	6		<0.15	<0.002	0.3	<0.01	A
30	1161	TIRUNELVELI, COLLECTORATE	R/Tamiraparani	6.9	6.78	121	<2	<0.02	<0.002	17	25	0.67	<1.0	48	12.9	24	<0.56	<0.28	44	40	4	2.4	0.7	82	76	2		<0.15	<0.002	0.2	<0.01	A
31	1162	MURAPPANADU	R/Tamiraparani	6.6	7.73	184	<2	<0.02	<0.002	17	25	0.85	<1.0	56	26	56	<0.56	<0.28	114	104	10	9.6	8.5	126	118	4		<0.15	<0.002	0.3	<0.01	A
32	1328	THIRUVIDAIMARUTHUR	R/Tamiraparani	6.2	6.78	59.5	<2	<0.02	<0.002	14	26	0.9	<1.0	32	7.37	32	<0.56	<0.28	28	20	8	<2	0.4	42	36	2		<0.15	<0.002	0	<0.01	A
33	1329	RAIL BDG. NR. AMBASAMUDAM	R/Tamiraparani	6.8	6.88	53.6	<2	<0.02	<0.002	21	39	1.85	<1.0	20	5.53	8	<0.56	<0.28	18	12	6	<2	0.3	38	32	4		<0.15	<0.002	0	<0.01	A
34	1330	AUTHOOR	R/Tamiraparani	6.8	7.94	519	<2	<0.02	<0.002	14	31	2.07	<1.0	148	63	80	<0.56	<0.28	208	190	18	24.5	14.9	308	292	12		<0.15	<0.002	0	<0.01	A
35	3025	ERAL, THOTHUKUDI	R/Tamiraparani	6.5	7.92	428	<2	<0.2	<0.002	14	26	2.28	<1.0	132	52	32	<0.56	<0.28	160	144	16	17.9	11.4	264	252	10		<0.15	<0.002	0	<0.01	A
36	3026	KALLIDAI KURICHI	R/Tamiraparani	6.4	6.82	62.4	<2	<0.02	<0.002	20	34	1.62	<1.0	20	11.1	16	<0.56	<0.28	20	16	4	<2	0.6	40	38	4		<0.15	<0.002	0	<0.01	A
37	3027	SK ANAICUT, TIRUNELVELI	R/Tamiraparani	6.2	7.89	248	<2	<0.02	<0.002	20	34	1.03	<1.0	64	24	48	<0.56	<0.28	126	116	10	5.8	8.4	156	140	12		<0.15	<0.002	0.4	<0.01	A
38	3028	VELLAKOIL, TIRUNELVELI	R/Tamiraparani	6.6	6.95	152	<2	<0.02	<0.002	24	47	0.59	<1.0	76	16.6	32	<0.56	<0.28	56	46	10	3.2	1	102	96	4		<0.15	<0.002	0.4	<0.01	A
39	3029	CONFLUENCE POINT OF KUTTRALAM FALLS,D/S	R/Tamiraparani	6.8	6.84	150	<2	<0.02	<0.002	12	25	1.01	<1	36	18.4	32	<0.56	<0.28	64	60	4	3.2	1	98	92	4		<0.15	<0.002	0	<0.01	A
40	10062	TIRUNELVELI D/S	R/Tamiraparani	6.4	7.01	108	<2	<0.02	<0.002	12	31	2.54	<1.0	34	12	56	<0.56	<0.28	60	54	6	5.6	1.2	66	58	8		<0.15	<0.002	0.6	<0.01	A

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41	10040	Anna Nagar	R/Cooum	NIL	7	1916	14	6.9	2.44	68	700	13.9	NIL	420	355	128	13.4	2.8	270	96	7	102	325	1108	968	24	2.03	1.7	<0.001	50	0.7	DE
42	10041	Arumbakkam	R/Cooum	NIL	7.18	2180	14	10	3.47	61	630	14.3	NIL	420	460	152	7.84	<2	340	80	34	110	434	1635	1456	20	1.96	1.64	<0.001	55	0.6	DE
43	10042	Amanjikarai	R/Cooum	NIL	6.8	1606	48	1.48	<0.1	82	940	50.4	NIL	424	257	144	38.1	16.2	280	64	29	53	223	1220	1068	142	3.39	2.75	<0.001	52	1.3	DE
44	10043	Poonamalle	R/Cooum	3.4	6.86	1546	5	10.5	4.93	18	330	8.1	NIL	384	283	56	10.1	1.12	350	88	32	80	460	998	936	18	1.58	1.36	<0.001	42	0.7	DE
45	10044	Collage Road	R/Cooum	NIL	6.86	1695	46	1.73	<0.1	140	1200	116	NIL	472	290	240	44.8	13.4	320	76	32	82	378	1026	958	102	3.83	2.9	<0.001	70	1.8	DE
46	10045	Central Jail	R/Cooum	NIL	6.98	1750	30	1.89	<0.1	120	1100	14.9	NIL	408	339	136	38.1	18.5	290	76	24	15	574	934	828	42	3.23	2.9	<0.001	60	0.8	DE
47	10046	Napier Bridge	R/Cooum	NIL	6.96	1891	22	1.89	<0.1	68	490	16.1	NIL	408	405	80	28	12.9	310	72	32	62	496	935	753	12	3	2.53	<0.001	70	1.4	DE
48	10034	Ekkattuthangal	R/Adyar	NIL	7.27	1483	10	10.7	1.89	45	490	9.27	NIL	412	209	80	9.52	3.92	260	68	21	76	457	890	840	44	2.59	2.44	<0.002	45	0.7	DE
49	10035	Jaferkhanpet	R/Adyar	NIL	7.29	1481	8	1068	1.84	40	460	11.7	NIL	41.2	209	80	16.8	6.72	250	72	17	76	455	884	822	46	2.59	2.44	<0.001	44	1	DE
50	10036	Maraimalai Bridge	R/Adyar	NIL	7.03	1490	12	1.31	<0.1	45	430	23.1	NIL	428	210	96	13.4	5.04	310	68	34	68	467	896	782	10	2.02	1.7	<0.001	44	0.6	DE
51	10038	Kotturpuram Bridge	R/Adyar	NIL	6.78	1589	40	<1	<0.1	45	630	51.9	NIL	380	286	144	38.1	17.9	290	76	24	69	479	982	860	116	3.24	2.67	<0.001	46	0.7	DE
52	10039	Boat Club	R/Adyar	NIL	6.87	1594	30	1.23	<0.1	55	700	47.5	NIL	460	256	136	38.1	16.8	280	76	22	48	474	1020	952	92	3.45	2.77	<0.001	48	1.2	DE
53	1319	River Amaravati At TKM D/s From Eff.dis. Pt. At Madhyabukkur	R/Amaravati	6.5	7.64	261	<2	0.07	0	12	24	1	8	72	43	40	3.36	1.12	80	32	19	<5	16	180	176	4	1.18	0.24	<0.002	2	0.1	A
54	4812	River Located On The Southern Bank Of River Located Adjacent To Karu Msw Dump Site And On The Northern Bank	R/Amaravati	6.7	7.43	3550	<2	0.23	0	9.2	20	2	32	368	1075	64	3.36	1.12	610	152	56	32	450	2448	2440	4	0.19	0.02	<0.002	18	0.32	A
55	4813		R/Amaravati	No Flow																												
56	3022	D/s Of Sago & Textile Dying Industries, Salem	R/Thirumanimut haru	1.5	7.81	2250	21	0.11	0.08	1400	3900	5.25	72	476	570	192	8.4	2.8	430	72	61	22	268	1540	1536	16	1.39	1.17	<0.002	23	0.81	DE
57	3023	D/s Of Sago Industries Effluent, Salem	R/Vasista	NIL	6.96	2350	60	0.1	0.64	14000	39000	4.65	28	480	390	360	13.4	4.48	660	84	109	<5	186	1364	1356	8	4.88	0.93	<0.002	18	0.94	DE
58	3024	D/s Of Textile Dying Industries Effluent, Salem	R/Sarabanga	NIL	7.65	2360	27	0.16	0.01	920	2400	3.3	36	312	490	256	10.1	3.36	470	60	78	77	334	1588	1576	8	2.43	0.52	<0.002	16	1.03	DE
59	1201	Pathirakaliamman Koil	R/Bhavani	6.2	7.79	93	<2	0.08	0.09	12	24	2	4	36	12	32	3.36	1.12	31	8	3	<5	6	68	64	4	0.28	0.05	<0.002	1	0.06	A
60	1204	Sirumugai	R/Bhavani	6.2	7.53	220	2.1	0.04	0.02	14	33	3.1	8	76	29	48	3.36	1.12	82	17	10	<5	17	120	112	8	0.12	0.02	<0.002	3	0.11	B

## National Water Quality Monitoring Program - March 2023

Sl.No.	NWMP Code:	Name	Type of water body	D.O mg/L	pH	Conductivity m mhos/cm	BOD at 27 C mg/L	Nitrate mg/L	Nitrite mg/L	Fecal coliform MPN/100 ml	Total coliform MPN/100 ml	Turbidity NTU	Phenophthaline Alkalinity mg/L	Total Alkalinity mg/L	Chloride mg/L	COD mg/L	Total Kjeldahl Nitrogen mg/L	Ammonia-N, as N mg/L	Hardness as CaCO3 mg/L	Calcium as Ca++ mg/L	Magnesium as Mg++ mg/L	Sulphate mg/L	Sodium mg/L	Total Dissolved Solids mg/L	Total Fixed Solids mg/L	Total Suspended Solids mg/L	Total Phosphate mg/L	Ortho Phosphate	Boron mg/L	Potassium mg/L	Fluoride mg/L	DBU Class
61	1205	Bhavani	R/Bhavani	6.7	7.78	394	<2	0.15	0.01	20	39	2	28	156	49	48	3.36	1.12	132	32	13	<5	26	264	260	4	0.39	0.08	<0.002	3	0.19	A
62	1321	Bhavani Sagar	R/Bhavani	6.5	7.44	219	<2	0.11	0	11	24	2.1	4	68	26	32	3.36	1.12	84	22	7	<5	11	148	144	4	0.35	0.06	<0.002	2	0.07	A
63	1322	1km D/s of Bhavani Confl.R.N pudur	R/Bhavani	6.5	8.1	395	<2	0.15	0.03	24	47	3	40	160	49	40	3.36	1.12	136	30	15	<5	34	272	268	8	0.19	0.04	<0.002	3	0.28	A
64	3019	D/s Of Bhavanisagar, Sathyamangalam, Erode	R/Bhavani	6.7	7.3	209	<2	0.1	0	14	33	2	4	88	26	32	3.36	1.12	70	15	8	<5	13	144	140	4	0.3	0.06	<0.002	2	0.07	A
65	3020	U/s Of Kalingarayan Canal (b5), Erode	R/Bhavani	6.7	8.01	395	<2	0.78	0.1	20	39	3	20	148	47	40	3.36	1.12	148	32	17	<5	32	264	260	4	0.28	0.06	<0.002	3	0.26	A
66	3021	D/s Of Kalingarayan Canal (b10), Erode	R/Bhavani	6.2	8.5	412	<2	0.13	0.02	20	47	3.2	20	192	43	32	3.36	1.12	148	30	18	<5	30	284	284	8	0.16	0.02	<0.002	3	0.3	A
67	1450	River Palar At Vaniyambadi Water Supply Head Work	R/Palar	No Flow																												
68	10059	River Vaigai At Madurai U/s	R/Vagai	6.4	7.62	562	<2	<0.2	<0.2	17	21	<1	30	70	58	8	3.36	1.12	200	44	22	3	48	388	364	8	0.3	0.1	<0.002	9.9	0.21	A
69	10060	River Vaigai At Madurai D/s	R/Vagai	6.5	7.48	1066	<2	<0.2	<0.2	24	46	<1.0	40	96	160	8	2.8	1.12	260	56	29	185	115	828	812	10	0.45	0.33	<0.002	18	0.29	A
70	10057	River Vennar At Thanjavur U/s	R/Vennar	No Flow																												
71	10058	River Vennar At Thanjavur D/s	R/Vennar	No Flow																												
72	1420	Kodai Kanal Lake	Lake	6.6	6.68	97	<2	<0.2	<0.2	17	24	<1	<1.0	28	13	8	1.68	0.56	28	6.41	2.9	8	5	88	80	6	0.63	0.45	<0.002	2.1	0.26	A
73	1421	Udhagamadalem Lake (ooty)	Lake	6.2	7.38	394	2.4	0.04	0.3	40	170	2.3	8	84	52	48	3.92	1.68	100	30	6	<5	32	220	212	8	0.39	0.07	<0.002	11	0.29	B
74	1452	Yercaud Lake	Lake	6.7	7.67	276	<2	0.05	0.01	14	34	2.5	8	60	43	48	3.36	1.12	94	25	8	<5	22	176	172	4	0.16	0.04	<0.002	6	0.29	A
75	3007	Veeranam Lake At Cuddalore	Lake	5.9	8.35	1362	2.4	0.08	0.01	14	33	2.5	52	260	350	64	3.92	1.68	260	48	34	<5	171	912	904	8	0.19	0.05	<0.002	15	0.14	B
76	3008	Poondi Lake At Thiruvallur	Lake	7.25	7.83	793	1	1.58	0.1	1.8	61	4.4	20	188	166	32	3.36	2	175	40	18	43	224	560	472	2	0.5	0.5	0	14.5	0.5	B
77	3009	Redd Hills At Thiruvallur	Lake	6.73	7.68	558	2	3.95	0.1	1.8	68	5.78	NIL	144	100	24	3.36	2	115	28	17	32	153	362	270	4	0.5	0.5	0	23	0.3	B
78	3010	Porur Lake At Thiruvallur	Lake	7.42	7.68	1113	2	3.68	0.26	1.8	45	5.42	16	256	207	32	3.36	2	205	50	19.4	59	362	762	684	4	2.02	0.5	0.01	52	0.4	A
79	3011	Pulicate Lake At Thiruvallur	Lake	6.16	7.82	29600	2	2.24	0.12	1.8	55	46	36	136	8342	40	4.48	2.24	3450	280	918	825	9800	21726	19826	34	0.5	0.5	0.01	315	0.2	B

## National Water Quality Monitoring Program - April 2023

Sl. No.	NWMP Code:	Name	Type of water body	D.O mg/L	pH	Conductivity m mhos/cm	BOD at 27 C mg/L	Nitrate mg/L	Nitrite mg/L	Fecal coliform MPN/100 ml	Total coliform MPN/100 ml	Turbidity NTU	Phenolphthaleine Alkalinity mg/L	Total Alkalinity mg/L	Chloride mg/L	COD mg/L	Total Kjeldahl Nitrogen mg/L	Ammonia-N, as N mg/L	Hardness as CaCO3 mg/L	Calcium as Ca++ mg/L	Magnesium as Mg++ mg/L	Sulphate mg/L	Sodium mg/L	Total Dissolved Solids mg/L	Total Fixed Solids mg/L	Total Suspended Solids mg/L	Total Phosphate mg/L	Ortho Phosphate	Boron mg/L	Potassium mg/L	Fluoride mg/L	DBU Class
1	31	Musiri	R/Cauvery	7.7	8.4	627	<2	0.72	0.32	78	400	22.2	8	106	113	32	<5	<5	280	51	37	78	36	404	254	52	0.24	0.19	<0.02	7.4	<1.0	B
2	50	Mettur	R/Cauvery	6.2	8.24	494	<2	0.32	0	11	32	2.1	16	184	20	40	3.36	1.12	180	35	22	6	47	276	272	4	0.23	0.14	<0.002	4	0.26	A
3	51	Pallippalayam	R/Cauvery	6.7	8.18	592	<2	0.31	0.32	14	39	2.35	24	196	90	56	3.36	1.12	168	32	21	<5	65	384	380	4	0.35	0.06	<0.002	5	0.38	A
4	1202	Tiruchirappalli U/s	R/Cauvery	6.7	8	652	<2	0.54	<0.15	20	110	9.6	6	120	103	48	<5	<5	184	34	24	66	35	460	284	6	0.25	0.2	<0.02	7.4	<1.0	B
5	1203	Trichy, Grand Anaicut,	R/Cauvery	7	7.26	740	<2	0.62	<0.15	37	200	6.91	8	122	187	48	<5	<5	250	42	35	68	65.8	522	324	48	0.69	0.64	<0.002	18	<1.0	B
6	1206	Thanjavur, Tamilnadu	R/Cauvery	7.2	8	890	<2	0.49	0.15	17	32	15.3	14	98	177	24	<5	<5	230	25	41	61	58.2	586	346	48	0.25	0.2	<0.002	7.8	<1.0	A
7	1320	Erode Near Chirapalayam	R/Cauvery	6.5	8.16	379	<2	0.73	0.01	17	47	2.5	20	144	47	56	3.36	1.12	136	31	15	6	23	264	260	4	0.12	0.02	<0.002	3	0.6	A
8	1323	Velore Near Kattipalayam	R/Cauvery	6.5	8.31	763	<2	0.64	0	17	47	2.29	28	216	125	64	3.36	1.12	250	48	32	12	76	520	516	8	0.3	0.06	<0.002	6	0.18	A
9	1324	Mohanur	R/Cauvery	6.5	8.27	770	<2	0.79	0	9.2	24	2.66	40	252	130	56	3.36	1.12	220	40	29	17	85	540	536	4	0.37	0.07	<0.002	6	0.06	A
10	1325	Tiruchirappalli D/s	R/Cauvery	5.9	7.34	832	2.6	0.82	17.3	93	330	7.44	10	118	165	24	<5	<5	284	59	33	78	44.5	558	342	28	0.83	0.78	<0.002	<0.02	14.4	B
11	1326	Coleroon	R/Cauvery	5.6	8.37	1126	2.4	0.4	0	26	140	2.5	24	212	240	56	3.36	1.12	300	36	51	<5	122	720	712	4	0.19	0.03	<0.002	10	0.38	B
12	1327	Pitchavaram, Tamilnadu	R/Cauvery	5.2	8.27	25050	2.7	0.74	0	17	39	2.75	24	192	8198	64	3.36	1.12	560	80	88	202	3150	15280	15268	12	0.3	0.06	<0.002	94	0.31	B
13	1451	Thirumukkudal-conf.	R/Cauvery	5.9	7.92	895	<2	0.19	0.03	17	39	2.5	44	240	150	48	3.36	1.12	230	40	32	41	61	612	608	8	0.39	0.07	<0.002	5	0.63	B
14	3012	Komarapalayam, Namakal	R/Cauvery	6.2	8.14	587	<2	0.85	0	20	47	2.25	28	220	82	48	3.36	1.12	188	32	26	<5	64	392	388	4	0.35	0.06	<0.002	5	0.32	A
15	3013	Urrachikottai ,Erode	R/Cauvery	6.7	8.39	525	<2	0.42	0	26	47	3.29	16	208	62	48	3.36	1.12	172	31	23	<5	36	348	340	8	0.12	0.02	<0.002	3	0.42	A
16	3014	Seerapalayam, Namakal	R/Cauvery	6.5	8.08	522	<2	0.47	0.33	24	39	2.1	24	200	68	48	3.36	1.12	180	31	25	<5	51	352	348	4	0.32	0.06	<0.002	5	0.19	A
17	3015	Pugalur, Karur, Tamilnadu	R/Cauvery	6.58	8.12	802	<2	0.17	0	12	24	3.45	24	248	120	72	3.36	1.12	280	60	32	13	58	548	544	8	0.44	0.08	<0.002	6	0.66	A
18	3016	Pettaivaithalai, Trichy	R/Cauvery	7.6	8.5	625	<02	0.72	0.55	170	940	22.1	14	92	112	24	<5	<5	176	29	25	70	35	442	272	28	0.25	0.2	<0.002	7.1	<1.0	C
19	3017	Kumbakonam, Thanjavur	R/Cauvery	No Flow																												
20	3018	Mayiladuthurai,	R/Cauvery																													

Sl. No.	NWMP Code:	Name	Type of water body	D.O mg/L	pH	Conductivity m mhos/cm	BOD at 27 C mg/L	Nitrate mg/L	Nitrite mg/L	Fecal coliform MPN/100 ml	Total coliform MPN/100 ml	Turbidity NTU	Phenolphthaleine Alkalinity mg/L	Total Alkalinity mg/L	Chloride mg/L	COD mg/L	Total Kjeldahl Nitrogen mg/L	Ammonia-N, as N mg/L	Hardness as CaCO3 mg/L	Calcium as Ca++ mg/L	Magnesium as Mg++ mg/L	Sulphate mg/L	Sodium mg/L	Total Dissolved Solids mg/L	Total Fixed Solids mg/L	Total Suspended Solids mg/L	Total Phosphate mg/L	Ortho Phosphate	Boron mg/L	Potassium mg/L	Fluoride mg/L	DBU Class
21	4827	At Kumarapalayam	R/Cauvery	6.5	8.11	582	<2	0.52	0	20	47	3.1	28	208	80	56	3.36	1.12	168	29	23	<5	63	372	368	4	0.14	0.02	<0.002	5	0.33	A
22	10064	Bhawani D/s	R/Cauvery	5.9	7.56	681	2.1	0.35	0.01	17	40	3.25	28	216	100	64	3.36	1.12	184	39	21	16	54	448	440	8	0.35	0.06	<0.002	6	0.68	B
23	10065	Erode U/s	R/Cauvery	6.7	7.84	488	<2	0.73	0	14	39	2.15	12	184	51	48	3.36	1.12	192	31	28	<5	35	324	320	4	0.12	0.02	<0.002	3	0.36	A
24	10067	Kumarapalayam U/s	R/Cauvery	6.2	8.24	562	<2	0.07	0	17	40	3.1	44	208	66	56	3.36	1.12	188	27	29	7	52	376	368	4	0.12	0.02	<0.002	4	0.39	A
25	10070	Pallipalayam D/s	R/Cauvery	6.2	8.14	594	<2	0.26	0.25	24	47	2.3	28	208	82	56	3.36	1.12	180	35	19	<5	65	384	380	4	240.060	<	<0.002	6	0.42	A
26	10073	Karur U/s	R/Cauvery	5.9	8.29	728	<2	0.06	0.03	14	39	2.1	36	248	115	56	3.36	1.12	230	48	27	6	61	500	496	8	0.16	0.03	<0.002	5	0.65	B
27	10078	Mayiladuthurai D/s	R/Cauvery	No Flow																												
28	1159	BDG.NR. MADURA COATS LTD.PAPAVINASAM	R/Tamiraparani	7.2	7.23	61.8	<2	<0.02	<0.02	10	24	0.71	<1.0	20	9.4	16	<0.56	<0.28	38	24	14	2.1	2.6	42	38	2		<0.15	<0.002	0.3	<0.01	A
29	1160	CHERANMADEVI, CAUSE WAY	R/Tamiraparani	6.7	7.15	95.3	2	<0.02	<0.02	17	39	0.92	1	24	11	16	<0.56	<0.28	60	54	6	5.5	4.4	64	56	6		<0.15	<0.002	0.2	<0.01	A
30	1161	TIRUNELVELI, COLLECTORATE	R/Tamiraparani	6.9	7.08	160.7	2	<0.02	<0.02	25	47	0.83	<1	44	18	24	<0.56	<0.28	68	56	12	8.7	1.9	110	98	4		<0.15	<0.002	0	<0.01	A
31	1162	MURAPPANADU	R/Tamiraparani	6.8	7.31	526	2.2	<0.02	<0.002	3.7	12	0.37	<1.0	104	64	40	0.56	<0.28	136	120	16	48.1	4.6	292	286	2		<0.15	<0.002	0.4	<0.01	B
32	1328	THIRUVIDAIMARUTHUR	R/Tamiraparani	7.3	7.21	78.8	2.1	<0.02	<0.02	12	20	0.58	<1.0	28	11	32	<0.56	<0.28	56	44	8	2.6	2.2	54	50	2		<0.15	<0.02	0	<0.01	B
33	1329	RAIL BDG. NR. AMBASAMUDAM	R/Tamiraparani	6.9	7.28	63.9	2.3	<0.02	<0.02	9.1	17	1.24	<1	20	9.4	16	<0.56	<0.28	42	36	6	3.6	2.8	44	38	2		<0.15	<0.002	0	<0.01	B
34	1330	AUTHOOR	R/Tamiraparani	6.9	7.74	618	2.1	<0.02	<0.02	12	26	0.34	<1.0	172	80	48	<0.56	<0.28	196	160	36	46.1	8	368	360	2		<0.15	<0.002	0.5	<0.01	B
35	3025	ERAL, THOTHUKUDI	R/Tamiraparani	5.9	7.55	658	<2	<0.02	<0.02	11	38	0.56	<1.0	164	62	32	<0.56	<0.28	190	192	28	38.9	6.9	438	432	2		<0.15	<0.002	0.4	<0.01	B
36	3026	KALLIDAI KURICHI	R/Tamiraparani	6.9	7.24	69.6	2.3	<0.02	<0.02	17	26	0.75	<1.0	24	9.44	16	<0.56	<0.28	46	36	10	2.8	3.6	48	40	4		<0.15	<0.002	0	<0.01	B
37	3027	SRIVAIKUNTAM, D/S OF SK ANAICUT, TIRUNELVELI	R/Tamiraparani	6.7	7.79	421	<2	<0.02	<0.02	3.6	17	0.32	<1.0	120	38	40	<0.56	<0.28	162	150	12	30.2	5.3	252	242	6		<0.15	<0.002	0.3	<0.01	A
38	3028	VELLAKOIL, TIRUNELVELI	R/Tamiraparani	6.4	7.15	192	2.4	<0.02	<0.02	21	48	0.36	<1.0	52	19	32	<0.56	<0.28	72	52	20	8.2	2.4	132	126	2		<0.15	<0.002	0	<0.01	B
39	3029	SIVALAPERI, CONFLUENCE POINT OF KUTTRALAM FALLS,D/S	R/Tamiraparani	6.6	7.53	253	2.2	<0.02	<0.02	12	31	0.67	<1.0	80	23	40	<0.56	<0.28	78	60	18	8.3	3.4	164	158	4		<0.15	<0.002	0.1	<0.01	B
40	10062	TIRUNELVELI D/S	R/Tamiraparani	6.6	7.45	251	2.2	<0.02	<0.02	12	41	0.39	<1.0	76	21	40	<0.56	<0.28	122	112	10	23.2	2.7	160	152	8		<0.15	<0.002	0	<0.01	B

Sl. No.	NWMP Code:	Name	Type of water body	D.O mg/L	pH	Conductivity m mhos/cm	BOD at 27 C mg/L	Nitrate mg/L	Nitrite mg/L	Fecal coliform MPN/100 ml	Total coliform MPN/100 ml	Turbidity NTU	Phenolphthaleine Alkalinity mg/L	Total Alkalinity mg/L	Chloride mg/L	COD mg/L	Total Kjeldahl Nitrogen mg/L	Ammonia-N, as N mg/L	Hardness as CaCO3 mg/L	Calcium as Ca++ mg/L	Magnesium as Mg++ mg/L	Sulphate mg/L	Sodium mg/L	Total Dissolved Solids mg/L	Total Fixed Solids mg/L	Total Suspended Solids mg/L	Total Phosphate mg/L	Ortho Phosphate	Boron mg/L	Potassium mg/L	Fluoride mg/L	DBU Class
41	10040	Anna Nagar	R/Cooum	<1	6.75	1978	22	1.69	<0.1	78	940	45.3	<1	420	340	168	42.6	20.2	320	72	34	89	444	1276	1128	88	6.72	2.89	<0.001	48	0.2	DE
42	10041	Arumbakkam	R/Cooum	<1	6.59	1934	42	3.09	<0.1	120	1400	94.2	<1	400	310	240	39.2	19	280	60	32	89	453	1218	1106	72	5.22	2.6	<0.001	49	<0.1	DE
43	10042	Amanjikarai	R/Cooum	<1	6.81	2010	56	1.05	<0.1	92	1100	69.1	<1	360	340	264	42.6	22.4	310	76	29	85	477	1262	1082	78	5.09	2.76	<0.001	52	<0.1	DE
44	10043	Poonamalle	R/Cooum	<1	6.91	2090	7	6.35	3.99	68	490	12.9	<1	400	400	98	25.8	11.2	410	108	34	70	513	1316	1226	14	5.28	2.49	<0.001	50	0.2	DE
45	10044	Collage Road	R/Cooum	<1	6.93	2120	24	1.18	<0.1	68	840	87.3	<1	412	365	128	38.1	20.2	360	84	36	74	546	1344	1188	28	6.84	2.78	<0.001	63	<0.1	DE
46	10045	Central Jail	R/Cooum	<1	7.02	2140	24	23	1.2	45	460	33.5	<1	340	350	120	47.1	23.5	340	72	39	61	524	1348	1156	38	3.21	2.23	<0.001	59	0.3	DE
47	10046	Napier Bridge	R/Cooum	<1	6.73	5800	34	1.38	<0.1	81	700	62.6	<1	280	1749	216	32.5	15.7	700	80	121	178	1402	3712	3584	34	3.15	2.39	<0.001	113	<0.1	DE
48	10034	Ekkattuthangal	R/Adyar	NIL	7.08	1759	11	1055	6.8	61	630	11.1	NIL	380	257	72	26.9	12.3	300	76	27	74	431	1188	1102	26	2.74	1.96	<0.001	47	<0.1	DE
49	10035	Jaferkhanpet	R/Adyar	NIL	7.09	1763	10	9.88	6.6	40	460	11.5	NIL	380	257	64	25.9	11.9	290	72	27	79	432	1096	986	24	2.81	1.96	<0.001	46	<0.01	DE
50	10036	Maraimalai Bridge	R/Adyar	NIL	6.93	1685	18	2.29	0.5	45	700	14.2	NIL	400	243	104	25.8	14	320	72	34	80	430	1096	982	24	3.13	2.06	<0.001	44	<0.01	DE
51	10038	Kotturpuram Bridge	R/Adyar	2.3	6.94	1963	12	2.12	0.8	940	83	16.1	NIL	400	570	96	24.6	11.8	330	76	34	89	465	1294	1172	14	5.18	1.84	<0.001	46	<0.01	DE
52	10039	Boat Club	R/Adyar	2.4	6.72	2000	38	2.53	<0.1	92	1200	32.1	<1	340	355	192	38.1	19	310	64	36	62	450	1282	1168	24	6.07	3.09	<0.001	48	0.4	DE
53	1319	River Amravati At 1km D/s From Eff.dis. Pt. At Madhuthukkulam	R/Amaravati	5.9	8.04	394	<2	0.16	0.01	11	26	2.45	32	160	41	56	3.36	1.12	160	37	17	5	29	276	272	4	0.14	0.02	<0.002	4	0.69	B
54	4812	River Located On The Southern Bank Of Amaravathi And Downstream Side Of Karu	R/Amaravati	5.9	7.89	3380	<2	0.52	0	12	24	2.5	40	340	1025	48	3.36	1.12	620	136	68	42	220	2348	2310	12	0.12	0.02	<0.002	13	0.64	B
55	4813	River Located Adjacent To Karu Msw Dump Site And On The Northern Bank Of Amaravathi And Downstream Side Of Karu	R/Amaravati	No Flow																												
56	3022	D/s Of Sago & Textile Dying Industries,Salem	R/Thirumanimurtharu	2.1	7.49	2010	18	0.97	0.39	170	940	4.75	64	492	420	360	6.16	2.24	400	76	51	18	199	1320	1312	54	2.8	0.56	<0.002	23	0.53	DE
57	3023	D/s Of Sago Industries Effluent, Salem	R/Vasista	2.5	7.81	1907	15	0.21	0.25	2100	####	3.7	44	572	420	88	12.9	4.48	540	92	75	16	123	1408	1400	16	2.31	0.46	<0.002	23	0.98	DE
58	3024	D/s Of Textile Dyeing Industries Effluent, Salem	R/Sarabanga	1.9	7.56	2150	24	0.42	0	1400	3300	4.1	52	648	420	480	12.9	4.48	450	84	58	<5	220	1396	1384	12	2.2	0.88	<0.002	30	1.11	DE
59	1201	Pathirakaliamman Koil	R/Bhavani	5.9	7.96	159	2.1	0.44	0.04	17	32	2.25	12	56	17	64	3.36	1.12	62	20	3	<5	9	108	104	4	0.12	0.02	<0.002	1	0.3	B
60	1204	Sirumugai	R/Bhavani	6.2	7.37	161	<2	0.43	0.08	17	24	2.9	4	56	17	96	3.36	1.12	58	13	6	<5	9	108	104	4	0.53	0.21	<0.002	2	0.29	A
61	1205	Bhavani	R/Bhavani	6.7	8.21	523	<2	0.33	0	11	32	2	16	196	68	48	3.36	1.12	176	31	24	<5	38	352	344	8	0.12	0.02	<0.002	3	0.48	A



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62	1321	Bhavani Sagar	R/Bhavani	6.5	7.43	191	<2	0.55	0.16	17	39	3.1	4	68	23	56	3.36	1.12	76	22	5	<5	10	132	128	4	0.12	0.02	<0.002	2	0.3	A
63	1322	1km D/s of Bhavani Confl.R.N pudur	R/Bhavani	6.5	7.29	377	<2	0.42	0.01	11	26	2.5	8	140	52	56	3.36	1.12	144	31	17	<5	22	264	260	4	0.19	0.03	<0.002	3	0.4	A
64	3019	D/s Of Bhavanisagar, Sathyamangalam, Erode	R/Bhavani	6.7	7.97	209	<2	0.68	0	14	32	2.15	4	68	20	48	3.36	1.12	84	20	8	<5	11	136	132	4	0.12	18<0.002	2	0.33	A	
65	3020	U/s Of Kalingarayan Canal (b5), Erode	R/Bhavani	6.5	7.79	394	<2	0.51	0	14	39	2.12	12	120	68	48	3.36	1.12	132	29	15	<5	23	272	268	4	0.16	0.03	<0.002	3	0.42	A
66	3021	D/s Of Kalingarayan Canal (b10), Erode	R/Bhavani	6.7	7.79	380	<2	0.78	0	14	32	2.8	16	148	46	56	3.36	1.12	140	27	18	<5	21	260	256	4	0.23	0.04	<0.002	3	0.64	A
67	1450	River Palar At Vaniyambadi Water Supply Head Work, Tamilnadu	R/Palar	No Flow																												
68	10059	River Vaigai At Madurai U/s	R/Vagai																													
69	10060	River Vaigai At Madurai D/s	R/Vagai																													
70	10057	River Vennar At Thanjavur U/s	R/Vennar																													
71	10058	River Vennar At Thanjavur D/s	R/Vennar	6.8	8.1	860	<2	0.59	<0.15	14	27	15.4	12	102	148	24	<5	<5	250	9	55	71	85.8	594	368	34	0.24	0.19	<0.02	42	<1	A
72	1420	Kodai Kanal Lake	Lake	6.4	6.9	96	<2	<0.001	<0.001	17	24	<1.0	<1.0	30	21	8	2.24	1.12	30	7.3	3.1	<2	4	68	60	4	0.65	0.48	<0.002	2	0.26	A
73	1421	Udhagamadalem Lake (ooty)	Lake	5.9	7.86	807	2.7	0.89	0.32	17	32	4.2	16	124	90	72	3.92	1.68	160	36	17	<5	28	432	424	8	0.23	0.05	<0.002	11	0.27	B
74	1452	Yercaud Lake	Lake	5.7	7.92	340	2.1	0.24	0.25	14	32	2.25	24	120	48	64	3.36	1.12	128	31	13	<5	19	236	232	8	0.12	0.02	<0.002	6	0.31	B
75	3007	Veeranam Lake At Cuddalore	Lake	5.9	8.61	652	2.1	0.52	0	24	39	2.6	16	148	118	56	3.36	1.12	140	21	21	<5	80	388	376	8	0.14	0.02	<0.002	7	0.19	C
76	3008	Poondi Lake At Thiruvallur	Lake	7.3	7.76	894	2	1.37	<0.1	45	<1.8	6.3	20	180	155	32	<2	<2	190	38	23	117	200	580	528	12	2.52	0.53	<0.1	10	0.41	A
77	3009	Redd Hills At Thiruvallur	Lake	7.4	7.64	545	2	1.57	0.1	20	91	6.57	NIL	140	89	40	3.36	2	100	22	11	87	119	360	312	14	<0.5	<0.5	<5	<0.001	0.3	B
78	3010	Porur Lake At Thiruvallur	Lake	7.2	7.86	1158	2	2.12	0.64	20	93	3.12	28	240	235	32	<2	<2	205	46	22	50	309	742	672	8	2.97	0.62	<0.001	49	0.13	B
79	3011	Pulicate Lake At Thiruvallur	Lake	7.7	7.52	2	2.8	<0.1	68	<1.8	26.8	20	160	####	48	<2	<2	4800	280	875	1465	12362	12362	30488	23896	28	<0.5	<0.5	<0.001	364	0.6	B

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1	31	Musiri	R/Cauvery	7.1	7.56	711	2.3	0.45	0.18	12	24	4.1	6	170	58	72	<5	<5	280	38.4	44.7	92	40.6	496	248	8	0.21	0.15	<0.00	15.4	<1.0	B
2	50	Mettur	R/Cauvery	5.9	8.03	457	0.9	0.51	0	6.8	17	2.15	20	156	50	48	1.68	0.56	190	24	32	10	47	316	312	4	0.14	0.02	<0.00	4	0.06	B
3	51	Pallipalayam	R/Cauvery	6.5	8.13	681	1.2	0.39	0.2	33	110	2.2	12	192	86	56	3.36	1.12	204	37	27	26	69	436	432	4	0.6	0.11	<0.00	7	0.26	B
4	1202	Tiruchirappalli U/s	R/Cauvery	7.9	7.61	7.3	<2	0.22	0.37	9.2	24	3.67	6	146	80	48	<5	<5	244	48	30.1	95	44.6	476	246	14	0.22	0.16	<0.00	15	<1.0	A
5	1203	Trichy, Grand Anaicut,	R/Cauvery	6.7	7.45	855	<2	2.99	1.92	17	39	4.58	4	146	50	32	<5	<5	332	112	12.1	85	57.4	576	284	16	0.46	0.41	<0.00	23.5	<1.0	A
6	1206	Thanjavur, Tamilnadu	R/Cauvery																													FALSE
7	1320	Erode Near Chirapalayam	R/Cauvery	5.7	8.04	661	2.4	1.09	0.1	17	39	3.25	4	76	90	64	3.92	1.68	220	42	28	<5	96	356	352	8	0.69	0.13	<0.00	7	0.33	B
8	1323	Velore Near Kattipalayam	R/Cauvery	5.7	8.14	805	1.2	1.01	0	14	32	3.25	24	212	130	48	1.68	0.56	240	40	34	16	99	532	524	4	0.42	0.07	<0.00	8	0.28	B
9	1324	Mohanur	R/Cauvery	6.5	8.18	790	2.7	0.9	0	14	39	4	44	204	145	48	3.36	1.12	240	40	34	18	99	548	544	8	0.28	0.04	<0.00	7	0.1	B
10	1325	Tiruchirappalli D/s	R/Cauvery	6.6	7.55	1016	<2	0.68	15	12	24	52.2	2	156	175	56	<5	<5	348	64.1	45.6	115	61.1	766	356	44	1.11	1.06	<0.00	30.1	<1.0	A
11	1326	Coleroon	R/Cauvery	5.9	8.26	830	2.1	0.01	0.01	9.2	20	1.25	20	188	150	32	3.36	1.12	290	44	44	18	81	584	580	4	0.32	0.06	<0.00	7	0.56	B
12	1327	Pitchavaram, Tamilnadu	R/Cauvery	5.9	8.24	838	2.4	0.01	0.01	20	39	1.95	16	204	105	32	3.36	1.12	290	48	41	15	75	516	512	4	0.14	0.02	<0.00	7	0.37	B
13	1451	Thirumukkudal-confli.	R/Cauvery	5.9	8.47	797	1.5	0.39	0.06	14	32	4.1	36	212	145	120	3.36	1.12	240	40	34	28	98	568	564	4	0.32	0.06	<0.00	8	0.23	B
14	3012	Komarapalayam, Namakal	R/Cauvery	6.5	8.3	616	1.5	0.47	0	14	32	3.7	16	184	72	56	3.36	1.12	180	39	20	<5	60	368	360	4	0.32	0.06	<0.00	5	0.29	A
15	3013	Urrachikottai ,Erode	R/Cauvery	5.9	8.56	533	1.8	0.22	0.26	14	33	3.1	32	180	62	56	3.36	1.12	192	32	27	6	46	356	348	4	0.35	0.07	<0.00	4	0.21	C
16	3014	Seerapalayam, Namakal	R/Cauvery	6.2	8.42	541	1.2	0.4	0.2	20	39	2.1	20	164	68	56	3.36	1.12	184	32	25	<5	50	336	332	4	0.14	0.02	<0.00	5	0.17	A
17	3015	Pugaiur, Karur, Tamilnadu	R/Cauvery	5.7	8.14	1085	1.8	0.26	0.02	11	26	2.25	44	248	175	64	3.36	1.12	340	48	54	36	100	716	712	8	0.14	0.02	<0.00	9	0.71	B
18	3016	Pettaivaithalai, Trichy	R/Cauvery	7.6	7.63	735	2.5	0.11	0.07	14	39	4.26	12	186	57	64	<5	<5	244	70.4	16.5	109	42.2	498	256	10	0.22	0.16	<0.00	15.9	<1.0	B
19	3017	Kumbakonam, Thanjavur	R/Cauvery	No Flow																												
20	3018	Mayiladuthurai,	R/Cauvery																													

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21	4827	At Kumarapalayam	R/Cauvery	6.2	8.24	641	1.5	0.26	0	14	32	3.26	4	200	78	56	3.36	1.12	192	39	23	33	61	432	428	4	0.32	0.06	<0.00	5	0.31	A
22	10064	Bhawani D/s	R/Cauvery	5.7	8.54	520	1.5	0.2	0.01	14	24	3.2	24	168	64	56	3.36	1.12	180	31	25	<5	48	324	320	4	0.35	0.06	<0.00	4	0.04	C
23	10065	Erode U/s	R/Cauvery	5.9	8.01	554	1.2	0.69	0.04	21	47	3.15	40	164	70	88	3.36	1.12	216	47	24	<5	43	356	352	8	0.56	0.1	<0.00	5	0.16	B
24	10067	Kumarapalayam U/s	R/Cauvery	6.2	8.47	543	1.8	0.24	0	21	39	4.1	20	180	58	56	3.36	1.12	180	34	23	<5	49	328	320	4	0.28	0.04	<0.00	4	0.16	A
25	10070	Pallipalayam D/s	R/Cauvery	6.5	8.27	634	1.8	0.15	0.28	21	47	3.2	4	172	86	56	3.36	1.12	204	35	28	21	64	420	412	8	0.37	0.06	<0.00	6	0.47	A
26	10073	Karur U/s	R/Cauvery	5.9	8.75	925	1.8	0.17	0.15	14	26	3.2	40	216	165	88	3.36	1.12	260	40	39	36	88	628	620	12	0.65	0.12	<0.00	9	0.35	C
27	10078	Mayiladuthurai D/s	R/Cauvery	No Flow																												
28	1159	BDG.NR. MADURA COATS LTD.PARAVINASAM	R/Tamiraparani	6.3	6.75	82.5	<2	<0.02	<0.02	12	25	1.48	<1.0	24	9.6	24	<0.56	<0.28	64	52	12	<2	0.8	56	50	2		<0.15	<0.00	0	<0.01	A
29	1160	CHERANMADEVI, CAUSEWAY	R/Tamiraparani	6.6	7.3	116	2	<0.02	<0.02	13	38	0.7.3	<1.0	36	9.6	48	<0.56	<0.28	84	68	16	6	0.9	80	66	4		<0.15	<0.00	0.1	<0.01	A
30	1161	TIRUNELVELI, COLLECTORATE	R/Tamiraparani	6.3	7.03	237	2.1	<0.02	<0.02	8.1	24	0.36	<1	64	25.07	32	<0.56	<0.28	114	84	30	13.9	2.2	158	142	6		<0.15	<0.00	0.3	<0.01	B
31	1162	MURAPPANADU	R/Tamiraparani	6.1	6.92	397	<2	<0.02	<0.02	9.3	21	0.28	<1	84	44	16	<0.56	<0.28	156	140	16	33.6	3.1	268	256	6		<0.15	<0.00	0.7	<0.01	A
32	1328	THIRUVIDAIMARUTHUR	R/Tamiraparani	6.2	7.58	159	<2	<0.02	<0.02	8.3	26	0.58	<1.0	48	7.1	32	<0.56	<0.28	86	80	6	4.3	0.9	108	92	8		<0.15	<0.00	0.1	<0.00	A
33	1329	RAIL BDG. NR. AMBASAMUDAM	R/Tamiraparani	6	6.91	70.4	<2	<0.02	<0.02	11	21	1.35	<1.	12	7.7	16	<0.56	<0.28	58	40	18	<2	0.6	48	42	4		<0.15	<0.00	0	<0.01	A
34	1330	AUTHOOR	R/Tamiraparani	6	7.49	717	<2	<0.02	<0.02	11	24	3.06	<1.0	160	94	32	<0.56	<0.28	230	184	46	30	7.9	486	470	8		<0.15	<0.00	0.9	<0.01	A
35	3025	ERAL, THOTHUKUDI	R/Tamiraparani	4.9	7.26	518	2.2	<0.02	<0.02	20	31	2.23	<1.0	132	60	48	<0.56	<0.28	200	180	20	17.4	5.9	362	338	16		<0.15	<0.00	0.4	<0.01	C
36	3026	KALLIDAI KURICHI	R/Tamiraparani	5.9	7.9	123	<2	<0.02	<0.02	9.1	17	1.72	<1.0	28	7.7	32	<0.56	<0.28	80	70	10	4.4	0.6	82	74	4		<0.15	<0.00	0.1	<0.00	B
37	3027	SRIVAIKUNTAM, D/S OF SK ANAICUT, TIRUNELVELI	R/Tamiraparani	5.8	7.21	324	<2	<0.02	<0.02	10	26	0.61	<1.0	72	39	48	<0.56	<0.28	142	128	14	26.5	2.6	228	218	4		<0.15	<0.00	0.6	<0.01	B
38	3028	VELLAKOIL, TIRUNELVELI	R/Tamiraparani	5.6	7.04	367	<2	<0.02	<0.02	9.3	21	0.47	<1.0	88	40.5	48	<0.56	<0.28	150	136	14	22.7	33	248	226	6		<0.15	<0.00	0.6	<0.01	B
39	3029	SIVALAPERI, CONFLUENCE POINT OF KUTTRALAM FALLS, D/S	R/Tamiraparani	5.9	6.7	482	2.2	<0.02	<0.02	10	26	0.74	<1.0	112	63.6	40	<0.56	<0.28	176	144	32	32.9	5.1	318	310	2		<0.15	<0.00	0.7	<0.01	B
40	10062	TIRUNELVELI D/S	R/Tamiraparani	6.4	7.05	328	<2	<0.02	<0.02	11	21	0.89	<1.0	76	36.6	48	<0.56	<0.28	130	144	14	21.9	2.9	228	202	6		<0.15	<0.00	0.5	<0.00	A

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41	10040	Anna Nagar	R/Cooum	<1	6.88	2050	28	2.24	0.8	130	1100	44.4	<1	484	380	184	43.6	17.9	290	76	27	88	460	1344	1262	68	2.8	1.99	<0.00	42	1.67	DE
42	10041	Arumbakkam	R/Cooum	<1	6.84	2140	47	4.21	0.9	120	940	31.2	<1	472	320	282	61.6	18.4	320	76	32	96	672	1344	1268	70	3.31	2.14	<0.00	59	<0.1	DE
43	10042	Amanjikarai	R/Cooum	<1	6.87	2120	26	2.06	0.3	93	840	32.1	<1	468	350	216	30.2	17.4	290	80	22	85	492	1338	1288	46	3.99	1.94	<0.00	54	<0.1	DE
44	10043	Poonamalle	R/Cooum	<1	7.03	2230	14	5.71	3.34	140	1300	8.72	<1	448	380	104	10	3.3	380	96	34	137	574	1448	1372	26	2.48	1.39	<0.00	52	0.5	DE
45	10044	Collage Road	R/Cooum	<1	6.92	2030	24	2.34	0.4	170	1400	37.7	<1	516	360	176	29.1	14.5	340	76	36	80	612	1280	1218	42	3.07	1.76	<0.00	60	1.64	DE
46	10045	Central Jail	R/Cooum	<1	6.9	2110	28	1.9	1.4	78	630	22.4	<1	492	390	168	38	16.8	270	72	22	51	548	1410	1348	36	2.76	1.84	<0.00	56	0.4	DE
47	10046	Napier Bridge	R/Cooum	<1	6.86	6100	52	1.96	0.4	61	490	10.9	<1	272	1820	312	12.3	8.9	764	48	157	182	1648	3811	3621	36	1.73	1.12	<0.00	112	<0.1	DE
48	10034	Ekkattuthangal	R/Adyar	<1	7.1	2120	16	11.2	5.4	68	700	8.16	<1	468	280	96	21	2.2	290	80	22	94	425	1346	1218	22	2.85	1.92	<0.00	38	<0.1	DE
49	10035	Jaferkhanpet	R/Adyar	<1	7.04	1915	18	10.2	6.4	91	940	8.18	<1	460	280	104	22	3.1	270	84	15	94	418	1342	1222	20	2.8	1.95	<0.00	35	<0.1	DE
50	10036	Maraimalai Bridge	R/Adyar	<1	7.15	1824	12	3.2	0.4	93	840	2.62	<1	456	270	72	20.1	6.7	310	76	29	73	475	1152	1056	12	2.73	2	<0.00	43	1.72	DE
51	10038	Kotturpuram Bridge	R/Adyar	<1	7	2550	14	1.9	0.6	92	940	2.08	<1	420	580	88	19	6.7	360	80	39	114	544	1602	1452	18	2.93	1.94	<0.00	39	<0.1	DE
52	10039	Boat Club	R/Adyar	<1	6.83	3190	19	3.41	0.3	140	1200	3.78	<1	416	700	120	15.6	5.6	400	80	49	132	1014	2148	1886	16	2.76	1.94	<0.00	69	1.89	DE
53	1319	River Amaravati At Km D/s From Eff.dis. Pt. At Madhavur	R/Amaravati	5.9	8.07	395	1.5	0.48	0	14	38	2	20	116	38	56	3.36	1.12	164	35	19	12	26	264	260	4	0.14	0.02	<0.00	4	0.44	B
54	4812	Southern Bank Of River Located Adjacent To Karu Msw Dump Site And On The Northern	R/Amaravati	5.7	8.16	3350	2.1	2.67	0	11	21	2	16	224	1075	40	3.36	1.12	700	136	88	88	479	2496	2488	8	0.14	0.02	<0.00	15	0.44	B
55	4813	D/s Of Sago & Textile Dying Industries,Salem	R/Amaravati	5.7	7.87	2660	1.8	0.47	0.01	14	26	2	12	212	590	32	3.36	1.12	880	200	92	55	166	1748	1740	8	0.14	0.02	<0.00	13	0.26	B
56	3022	D/s Of Sago Industries Effluent, Salem	R/Thirumanimut haru	No Flow																												
57	3023	D/s Of Sago Industries Effluent, Salem	R/Vasista																													
58	3024	D/s Of Textile Dyeing Industries Effluent,	R/Sarabanga																													
59	1201	Pathirakaliamman Koil	R/Bhavani	5.7	7.12	194	2.4	0.72	0	9.2	24	4.25	4	76	20	88	3.36	1.12	74	14	9	6	15	140	136	8	0.14	0.02	<0.00	3	0.07	B
60	1204	Sirumugai	R/Bhavani	5.9	7.9	247	1.8	1.26	0	11	33	4.1	12	84	30	88	3.36	1.12	88	17	11	8	16	172	168	8	0.42	0.07	<0.00	3	0.06	B

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61	1205	Bhavani	R/Bhavani	5.9	8.46	544	1.2	0.82	0.02	14	32	2.9	24	176	66	64	3.36	1.12	204	42	24	5	42	364	360	4	0.4	0.07	<0.00	5	0.28	B
62	1321	Bhavani Sagar	R/Bhavani	5.7	8.3	198	2.1	0.04	0.01	11	26	2.9	12	56	22	64	3.36	1.12	76	15	9	<5	24	124	120	4	0.14	0.02	<0.00	3	0.04	B
63	1322	1km D/s of Bhavani Confl.R.N pudur	R/Bhavani	5.7	8.57	562	1.8	0.95	0.05	14	39	2.25	32	156	76	64	3.36	1.12	208	39	27	<5	52	356	352	8	0.14	0.02	<0.00	5	0.23	C
64	3019	D/s Of Bhavanisagar, Sathyamangalam, Erode	R/Bhavani	5.9	7.93	242	1.2	0.73	0.24	14	39	2.2	8	80	29	56	3.36	1.12	96	22	10	<5	17	164	160	4	0.35	0.06	<0.00	3	0.01	B
65	3020	U/s Of Kalingarayan Canal (b5), Erode	R/Bhavani	5.7	8.56	546	1.8	1.19	0.02	7.8	26	2.85	28	180	68	56	3.36	1.12	208	43	24	<5	43	368	364	4	0.32	0.06	<0.00	5	0.12	C
66	3021	D/s Of Kalingarayan Canal (b10), Erode	R/Bhavani	5.9	8.76	521	1.2	0.84	0.05	17	33	3.1	28	200	70	64	3.36	1.12	196	40	23	<5	43	364	360	8	0.19	0.02	<0.00	5	0.23	C
67	1450	Vaniyambadi Water	R/Palar	No Flow																												
68	10059	River Vaigai At Madurai U/s	R/Vagai	6.2	7.31	444	2	0.25	0.01	17	21	<1	30	200	64	8	3.36	1.12	90	20	10	21	142.3	250	242	4	0.65	0.48	<0.00	9.9	0.26	A
69	10060	River Vaigai At Madurai D/s	R/Vagai	5.9	7.39	1134	2	0.3	0	17	26	<1	40	330	190	16	6	2	110	24	12	25	136	630	624	4	<0.00	<0.00	<0.00	21	<0.00	B
70	10057	River Vennar At Thanjavur U/s	R/Vennar	No Flow																												
71	10058	River Vennar At Thanjavur D/s	R/Vennar	No Flow																												
72	1420	Kodai Kanal Lake	Lake	6.3	7.64	105	<2	0.18	0.01	17	24	<1	<0.1	40	20	8	3.36	1.12	54	11.2	6.3	<2	8.4	58	50	8	0.65		<0.00	3.7	0.26	A
73	1421	Udhagamadalem Lake (ootv)	Lake	5.7	6.91	381	2.7	0.8	0.17	120	240	4.1	8	72	50	88	3.36	1.12	104	29	8	<5	25	220	216	8	0.53	0.1	<0.00	10	0.17	B
74	1452	Yercaud Lake	Lake	6.2	7.65	347	2.4	0.02	0.01	14	39	3.1	4	112	50	48	3.36	1.12	140	32	15	<5	26	244	240	4	0.32	0.02	<0.00	8	0.27	B
75	3007	Veeranam Lake At Cuddalore	Lake	5.9	8.45	685	2.4	0.46	0.01	14	32	1.9	28	200	104	32	3.36	1.12	184	22	31	6	78	428	424	4	0.14	0.02	<0.00	5	0.34	B
76	3008	Poondi Lake At Thiruvallur	Lake	6	7.75	979	2	1.05	<0.1	<1.8	40	4.95	16	200	165	40	<2	<2	200	32	24	39	223	658	568	4	1.1	<0.5	<0.00	11	0.3	A
77	3009	Redd Hills At Thiruvallur	Lake	6.27	7.61	678	2	<1	<0.1	<1.8	45	5.08	<1	152	107	48	3.3	<2	130	32	12	31	142	448	394	12	<0.5	<0.5	<0.00	10	0.1	A
78	3010	Porur Lake At Thiruvallur	Lake	5.4	7.51	1276	3	4.3	0.4	<1.8	68	1.9	<1	220	230	48	<2	<2	150	24	21	60	295	868	754	8	3.5	<0.5	<0.00	41	0.1	B
79	3011	Pulicate Lake At Thiruvallur	Lake	6.4	7.85	####	3	1.9	<0.1	<1.8	36	10.2	<1	120	12696	64	<2	<2	4600	248	836	1837	13650	29856	25942	20	<0.5	<0.5	<0.00	570	<0.1	B

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1	31	Musiri	R/Cauvery	7.8	7.88	480	1.6	1.11	0.45	11	32	4.87	2	160	76	48	<5	<5	168	31.3	21.8	28	43	338	182	26	0.14	0.08	<0.001	17	<1.0	A
2	50	Mettur	R/Cauvery	6.5	8.88	463	2.1	0.04	0	9.2	17	2	24	152	40	32	1.68	0.56	220	20	41	9	55	312	308	4	0.16	0.02	<0.001	4	0.31	C
3	51	Pallipalayam	R/Cauvery	6.5	8.34	488	1.5	0.38	0.13	33	140	4.1	16	176	47	40	3.36	1.12	164	39	17	25	36	336	332	8	0.42	0.07	<0.001	3	0.24	B
4	1202	Tiruchirappalli U/s	R/Cauvery	7.6	7.89	547	1.6	1.37	0.48	17	39	5.05	2	160	74	72	<5	<5	206	36.9	27.7	74	46.3	396	214	18	0.19	0.08	<0.001	10	<1.0	A
5	1203	Trichy, Grand Anaicut,	R/Cauvery	7.8	7.94	754	1.8	1.67	4.81	11	21	11.6	2	204	112	56	<5	<5	200	35.3	27.2	69	55	516	264	20	0.53	0.46	<0.001	15	<1.0	A
6	1206	Thanjavur, Tamilnadu	R/Cauvery	No Flow																												
7	1320	Chirapalayam	R/Cauvery	5.6	8.27	497	2.1	0.45	0.08	24	47	3.95	16	160	55	16	3.36	1.12	176	31	24	23	44	344	340	4	0.42	0.07	<0.001	4	0.32	B
8	1323	Kattipalayam	R/Cauvery	5.9	8.49	726	1.5	0.19	0	17	39	4.52	4	128	100	40	1.68	0.56	200	52	17	21	81	484	480	12	0.35	0.03	<0.001	6	0.27	B
9	1324	Mohanur	R/Cauvery	6.6	8.43	813	2.4	0.24	0	14	24	4.1	16	184	115	32	3.36	1.12	270	48	37	17	98	548	540	8	0.23	0.03	<0.001	7	0.09	B
10	1325	Tiruchirappalli D/s	R/Cauvery	7.3	8.01	583	1.4	1.35	3.98	17	39	3.31	2	180	101	72	<5	<5	200	36.9	26.2	46	50	416	226	26	0.59	0.49	<0.001	12.3	<1.0	A
11	1326	Coleroon	R/Cauvery	6.5	8.56	819	2.1	0.16	0.01	12	24	3.25	20	176	135	40	3.36	1.12	240	36	37	47	95	560	556	8	0.28	0.04	<0.001	7	0.35	C
12	1327	Pitchavaram, Tamilnadu	R/Cauvery	6.5	8.31	777	2.4	0.34	0.01	21	47	4.27	8	188	125	48	3.36	1.12	230	44	29	36	82	528	524	12	0.14	0.02	<0.001	8	0.31	B
13	1451	Thirumukkudal-confli.	R/Cauvery	5.9	7.7	1260	1.2	0.01	0.06	20	39	7.25	8	172	250	40	3.36	1.12	360	52	56	65	161	864	860	8	0.28	0.04	<0.001	4	0.25	B
14	3012	Komarapalayam, Namakal	R/Cauvery	6.2	8.26	595	1.8	0.63	0	20	47	3.75	8	180	66	40	3.36	1.12	160	35	18	28	59	384	380	8	0.35	0.04	<0.001	5	0.27	A
15	3013	Urrachikottai ,Erode	R/Cauvery	5.9	8.57	478	1.5	0.16	0.09	20	39	2	12	176	49	40	3.36	1.12	184	29	27	19	41	336	332	8	0.28	0.04	<0.001	4	0.19	C
16	3014	Seerapalayam, Namakal	R/Cauvery	6.5	8.39	469	1.2	0.26	0.13	21	39	3.45	4	160	45	40	3.36	1.12	164	32	20	20	37	312	308	8	0.14	0.02	<0.001	4	0.16	A
17	3015	Pugalur, Karur, Tamilnadu	R/Cauvery	5.9	8.04	983	1.5	0.05	0.01	17	39	3.2	8	244	145	40	3.36	1.12	310	52	44	44	104	664	660	8	0.14	0.02	<0.001	11	0.68	B
18	3016	Pettaivaithalai, Trichy	R/Cauvery	7.6	7.91	579	1.8	1.13	0.46	11	26	2.8	2	168	73	64	<5	<5	200	35.3	27.2	57	41.2	418	234	24	0.14	0.08	<0.001	9	<1.0	A
19	3017	Kumbakonam, Thanjavur	R/Cauvery	No Flow																												
20	3018	Mayiladuthurai,	R/Cauvery	No Flow																												

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21	4827	At Kumarapalayam	R/Cauvery	6.3	8.3	501	1.8	0.45	0	14	33	3.25	20	192	54	40	3.36	1.12	172	32	22	21	44	352	342	8	0.23	0.03	<0.001	4	0.29	A
22	10064	Bhawani D/s	R/Cauvery	5.6	8.32	497	1.8	0.24	0.01	21	70	3.25	16	164	51	40	3.36	1.12	184	29	27	23	42	338	334	8	0.23	0.03	<0.001	4	0.03	B
23	10065	Erode U/s	R/Cauvery	5.7	7.99	383	1.5	0.55	0.03	17	39	2	4	120	36	16	3.36	1.12	168	40	17	15	24	268	264	4	0.51	0.08	<0.001	3	0.04	B
24	10067	Kumarapalayam U/s	R/Cauvery	6.5	8.43	492	1.5	0.33	0	14	39	3.7	16	176	48	40	3.36	1.12	160	29	21	20	46	324	320	8	0.28	0.03	<0.001	4	0.14	A
25	10070	Pallipalayam D/s	R/Cauvery	6.1	8.37	548	1.8	0.23	0.01	47	280	2.1	28	156	72	32	3.36	1.12	184	35	23	30	57	384	380	8	0.35	0.04	<0.001	5	0.46	B
26	10073	Karur U/s	R/Cauvery	5.9	8.17	1069	1.8	0.05	0.16	20	39	5.3	16	212	130	40	3.36	1.12	360	56	54	103	137	744	740	8	0.35	0.06	<0.001	11	0.36	B
27	10078	Mayiladuthurai D/s	R/Cauvery	No Flow																												
28	1159	BDG.NR. MADURA COATS LTD.PAPAVINASAM	R/Tamiraparani	6.3	7.5	80.5	2.4	0.03	0	12	39	9.93	<1.0	40	11.2	24	<0.56	<0.28	28	18	10	2.7	0.9	52	46	4		<0.15	<0.001	0	0.02	B
29	1160	CHERANMADEVI, CAUSE WAY	R/Tamiraparani	5.6	7.74	78.8	2.1	0.01	0.02	8.3	26	7.99	<1.0	28	13	56	<0.56	<0.28	26	12	14	5.8	1.3	48	30	16		<0.15	<0.001	0.6	0.02	B
30	1161	TIRUNELVELI, COLLECTORATE	R/Tamiraparani	6.1	7.52	102	<2	0.06	0.02	12	38	7.15	<1.0	40	11.15	40	0.28	1.96	40	28	12	7.8	1.3	68	58	8		<0.15	<0.001	0.6	0.02	A
31	1162	MURAPPANADU	R/Tamiraparani	5.8	7.23	282	2.7	0.03	0	17	33	3.16	<1.0	72	25.08	104	<0.56	<0.28	100	132	32	27.8	0.6	192	176	12	<0.15	<0.15	<0.001	0.1	0.06	B
32	1328	THIRUVIDAIMARUTHUR	R/Tamiraparani	5.9	7.49	73	2.8	0.02	0.01	10	32	6.77	<1.0	16	13	24	<0.56	<0.28	26	10	16	4.6	0.7	48	26	18		<0.15	<0.001	0.3	0.02	B
33	1329	RAIL BDG. NR. AMBASAMUDAM	R/Tamiraparani	6.5	7.72	93	2	0.02	0.01	6	20	6.65	<1.0	16	7.43	16	<0.56	<0.28	42	18	24	<2	1.1	56	46	6		<0.15	<0.001	0.1	0.02	A
34	1330	AUTHOOR	R/Tamiraparani	6.1	7.82	1238	2.4	0.01	0.01	17	40	5.42	<1.0	180	182	88	<0.56	<0.28	256	180	76	49.3	13.8	816	794	14	<0.15	<0.15	<0.001	3.1	0.04	B
35	3025	ERAL, THOTHUKUDI	R/Tamiraparani	5.1	7.46	630	2.2	0.01	0	21	39	3.69	<1.0	164	61.3	64	<0.56	<0.28	194	150	44	41.4	3.7	428	410	12	<0.15	<0.15	<0.001	0.8	0.04	B
36	3026	KALLIDAI KURICHI	R/Tamiraparani	6.3	7.66	80	<2.0	0.02	0.01	13	39	7.2	<1.0	20	13	32	<0.56	<0.28	24	14	10	3.8	0.7	54	48	4		<0.15	<0.001	0.4	0.02	DE
37	3027	SK ANAICUT, TIRUNELVELI	R/Tamiraparani	5.2	7.35	338	2	0.04	0.01	14	31	2.81	<1.0	96	33.4	80	<0.56	<0.28	130	110	20	31.3	1.2	212	190	18	<0.15	<0.15	<0.001	0.2	0.04	B
38	3028	VELLAKOIL, TIRUNELVELI	R/Tamiraparani	6	7.39	139	2.4	0.12	0.06	9.2	32	4.72	<1.0	40	14.86	48	15.1	49.3	56	30	26	8.6	1	86	92	4		<0.15	<0.001	0.2	0.03	B



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Sl.No.	NWMP Code:	Name	Type of water body	D.O mg/L	pH	Conductivity m mhos/cm	BOD at 27 C mg/L	Nitrate mg/L	Nitrite mg/L	Fecal coliform MPN/100 ml	Total coliform MPN/100 ml	Turbidity NTU	Phenolphthaleine Alkalinity mg/L	Total Alkalinity mg/L	Chloride mg/L	COD mg/L	Total Kjeldahl Nitrogen mg/L	Ammonia-N, as N mg/L	Hardness as CaCO3 mg/L	Calcium as Ca++ mg/L	Magnesium as Mg++ mg/L	Sulphate mg/L	Sodium mg/L	Total Dissolved Solids mg/L	Total Fixed Solids mg/L	Total Suspended Solids mg/L	Total Phosphate mg/L	Ortho Phosphate	Boron mg/L	Potassium mg/L	Fluoride mg/L	DBU Class
39	3029	CONFLUENCE POINT OF KUTTRALAM FALLS,D/S	R/Tamiraparani	6.1	6.73	166.3	2.8	0.09	0.01	8.2	32	7.36	<1.0	44	18.56	64	2.24	14.6	68	30	38	9.2	1	106	90	12		<0.15	<0.00	0.2	0.03	B
40	10062	TIRUNELVELI D/S	R/Tamiraparani	6.2	6.98	137	2		0.22	10	31	5.64	<1.0	44	14.86	80	<0.56	<0.28	40	22	18	24	1.4	84	72	6		<0.15	<0.00	0.4	0.04	A
41	10040	Anna Nagar	R/Cooum	<1	7.07	2200	29	4	<0.1	93	790	27.7	<1	416	305	200	50	25	300	80	24	96	217	1296	1164	46	4.12	3.7	<0.00	26	0.03	DE
42	10041	Arumbakkam	R/Cooum	<1	6.92	2260	32	2	<0.1	78	700	46.3	<1	416	305	192	47	24	290	60	34	94	272	1264	1134	56	5.21	3.84	<0.00	26	<0.1	DE
43	10042	Amanjikarai	R/Cooum	<1	6.89	2310	28	3	<0.1	130	1100	15.2	<1	440	300	168	36	18	310	88	22	82	235	1342	1232	42	4.42	3.8	<0.00	27	1.5	DE
44	10043	Poonamalle	R/Cooum	<1	7.22	2510	12	9	<0.1	91	630	10.3	<1	396	360	96	28	15	380	92	36	145	217	1428	1306	8	3.14	2.16	<0.00	30	<0.1	DE
45	10044	Collage Road	R/Cooum	<1	6.97	2270	22	5	0.2	150	700	16	<1	320	320	152	30	22	250	68	19	45	202	1298	1156	36	3.35	2.24	<0.00	29	<0.1	DE
46	10045	Central Jail	R/Cooum	<1	6.82	2210	24	5	0.42	93	790	14.3	<1	344	320	168	43	20	270	84	15	65	233	1232	1096	40	3.06	2.27	<0.00	29	1	DE
47	10046	Napier Bridge	R/Cooum	<1	6.84	16430	40	3	<0.1	110	1200	6.16	<1.8	456	4405	280	40	17	1340	128	248	598	2144	9960	9144	10	2.9	2.22	<0.00	104	<0.1	DE
48	10034	Ekkattuthangal	R/Adyar	<1	6.96	2030	17	11	4	45	790	9.6	<1	372	240	104	31	16	290	92	15	105	212	1488	1368	14	3.45	2.12	<0.00	22	<0.1	DE
49	10035	Jaferkhanpet	R/Adyar	<1	6.97	2040	16	11	4	81	630	9.62	<1	376	245	96	32	14	280	84	17	202	210	1508	1394	16	3.48	2.14	<0.00	22	<0.1	DE
50	10036	Maraimalai Bridge	R/Adyar	<1	7.08	1986	13	8	0.3	91	840	3.2	<1	376	260	80	35	18	350	128	7	84	215	1228	1138	12	4.53	3.93	<0.00	23	<0.1	DE
51	10038	Kotturpuram Bridge	R/Adyar	<1	6.96	9120	25	9	0.76	120	790	4.94	<1	340	2302	200	30	15	1000	120	170	348	878	4676	4422	26	3.13	2.35	<0.00	60	<0.1	DE
52	10039	Boat Club	R/Adyar	<1	6.94	7860	34	3	<0.1	82	1100	9.55	<1	360	1701	232	36	18	800	112	126	317	968	4398	4264	18	5.63	4.22	<0.00	52	<0.1	DE
53	1319	River Amaravati At Km D/s From Eff.dis. Pt. At Madh located on the Southern Bank Of	R/Amaravati	5.7	7.67	317	1.2	0.08	0	17	32	3.45	4	124	28	40	3.36	1.12	124	29	13	7	22	216	212	8	0.14	0.02	<0.00	4	0.42	B
54	4812	Downstream Side Of Karu Dyeing Cluster	R/Amaravati	5.9	7.85	3200	1.5	0.23	0	17	24	2	4	240	840	24	3.36	1.12	640	128	78	118	353	2176	2172	4	0.139	0.02	<0.00	16	0.42	B
55	4813	River Located Adjacent To Karu Msw Dump Site	R/Amaravati	6	7.44	2450	1.5	0.44	0.01	12	21	2	NIL	216	480	24	3.36	1.12	790	172	88	101	192	1624	1620	4	0.14	0.02	<0.00	13	0.24	A
56	3022	D/s Of Sago & Textile Dying Industries,Salem	R/Thirumanimutharu	0.9	7.36	1674	24	0.18	0.4	####	####	6.2	28	356	210	160	14	4.48	390	698	55	<5	186	1088	1080	8	2.32	0.45	<0.00	18	0.23	DE
57	3023	D/s Of Sago Industries Effluent, Salem	R/Vasista	0.9	7.95	1630	18	0.16	0.01	39	280	5.25	NIL	364	260	48	18.5	6.16	510	84	73	24	160	1012	1008	12	2.13	0.4	<0.00	6	0.58	DE
58	3024	D/s Of textile Dyeing Industries Effluent, Salem	R/Sarabanga	0.5	7.66	2200	24	0.2	0.13	2600	####	5.12	4	336	430	48	16.2	5.6	430	60	68	122	293	1424	1420	12	2.08	0.4	<0.00	16	0.5	DE
59	1201	Pathirakaliamma Koil	R/Bhavani	5.7	7.25	108	2.1	0.14	0	20	39	3.95	NIL	40	15	40	3.36	1.12	40	8	5	<5	13	80	76	8	0.14	0.02	<0.00	3	0.06	B
60	1204	Sirumugai	R/Bhavani	5.9	8.15	171	1.5	0.95	0.09	14	32	5.1	8	72	19	48	3.36	1.12	68	14	8	<5	18	124	120	12	0.39	0.07	<0.00	4	0.05	B

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61	1205	Bhavani	R/Bhavani	5.8	7.94	389	1.5	0.65	0.01	14	39	2.75	4	108	40	40	3.36	1.12	180	37	21	18	26	276	272	8	0.35	0.06	<0.001	3	0.27	B
62	1321	Bhavani Sagar	R/Bhavani	5.7	7.75	184	2.4	0.06	0.01	17	39	3	NIL	64	24	40	3.36	1.12	48	8	7	11	15	132	128	8	0.35	0.06	<0.001	2	0.06	B
63	1322	Confl.R.N pudur	R/Bhavani	5.9	8.73	360	1.2	0.23	0.03	26	70	2	8	108	39	16	3.36	1.12	152	31	19	19	27	260	256	4	0.14	0.02	<0.001	3	0.22	C
64	3019	D/s Of Bhavanisagar, Sathyamangalam, Erode	R/Bhavani	5.8	7.62	196	1.2	0.14	0.1	9.2	26	3.1	4	80	24	40	3.36	1.12	78	17	9	<5	14	140	136	8	0.14	0.02	<0.001	4	0.03	B
65	3020	U/s Of Kalingarayan Canal (b5), Erode	R/Bhavani	5.7	8.36	384	1.8	0.54	0.02	14	33	3.45	8	112	39	40	3.36	1.12	168	37	19	17	26	268	264	8	0.32	0.05	<0.001	3	0.11	B
66	3021	D/s Of Kalingarayan Canal (b10), Erode	R/Bhavani	5.7	8.79	351	1.5	0.22	0.03	20	39	3.4	12	96	37	16	3.36	1.12	148	34	16	20	26	248	244	4	0.14	0.02	<0.001	3	0.21	C
67	1450	River Palar At Vaniyambadi Water Quality Head Work	R/Palar																													
68	10059	River Vaigai At Madurai U/s	R/Vagai																													
69	10060	River Vaigai At Madurai D/s	R/Vagai																													
70	10057	River Vennar At Thanjavur U/s	R/Vennar																													
71	10058	River Vennar At Thanjavur D/s	R/Vennar																													
72	1420	Kodai Kanal Lake	Lake	6.5	7	99	1.2	0.17	0.02	17	24	<1	<1.0	38	18	8	4.48	1.68	29	5	4	<2	9	80	68	4	0.23	0.17	<0.001	4	0.42	A
73	1421	Udhagamadalem Lake (ooty)	Lake	5.8	7.64	365	2.1	290	350	20	39	5.1	NIL	88	43	32	3.36	1.12	116	32	9	<5	26	204	200	8	0.51	0.09	<0.001	11	0.14	B
74	1452	Yercaud Lake	Lake	5.7	7.96	349	2.4	0.28	0.01	12	21	4.25	4	84	50	40	3.36	1.12	124	35	9	14	31	236	232	8	0.14	0.02	<0.001	8	0.29	B
75	3007	Veeranam Lake At Cuddalore	Lake	6.1	8.94	716	2.4	0.03	0.02	14	33	2.05	8	132	120	40	3.36	1.12	170	28	24	55	92	484	480	8	0.14	0.02	<0.001	7	0.54	C
76	3008	Poondi Lake At Thiruvallur	Lake	6.4	7.8	874	2	2	<0.1	<1.8	60	4.02	32	164	115	24	11	<2	130	28	15	59	91	496	424	2	1.12	<0.5	<0.001	5	1	B
77	3009	Redd Hills At Thiruvallur	Lake	7.1	7.1	736	2	6	<0.1	18	60	7.86	16	172	113	24	10	<2	90	24	7	52	90	396	320	2	6.46	0.52	<0.001	6	1.2	B
78	3010	Porur Lake At Thiruvallur	Lake	7.3	7.87	1363	2	4	<0.1	37	220	1.62	116	220	225	32	8	<2	125	20	18	63	177	794	726	2	2.58	<0.5	<0.001	27	0.81	B
79	3011	Pulicate Lake At Thiruvallur	Lake	7.3	7.7	54000	2	4	0.28	<1.8	45	15.2	16	144	17819	48	8	<2	3300	281	632	2760	394	32428	30796	32	2.6	<0.5	<0.001	159	1.7	A

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1	31	Musiri	R/Cauvery	7.6	7.5	523	1.64	<0.15	<0.15	6.1	14	5.09	14	142	66	24	<5	<5	192	23	33	32	49	354	192	16	0.2	0.16	<0.00	16	<1.0	A	
2	50	Mettur	R/Cauvery	5.8	8.45	494	2.4	0.1	0.01	6.8	17	1	20	180	62	16	3.36	1.12	152	24	22	11	49	348	344	4	0.28	0.04	<0.00	5	0.1	B	
3	51	Pallipalayam	R/Cauvery	5.9	7.82	574	1.8	0.17	0.15	9.3	17	3.2	32	220	70	8	3.36	1.12	164	26	24	15	52	388	384	4	0.37	0.07	<0.00	5	0.21	B	
4	1202	Tiruchirappalli U/s	R/Cauvery	7.3	7.56	496	1.96	<0.15	<0.15	12	24	4.25	10	140	70	16	<5	<5	184	24	30	29	72	338	178	8	0.22	0.16	<0.00	17	<1.0	A	
5	1203	Trichy, Grand Anaicut,	R/Cauvery	7.5	7.81	484	1.84	<0.15	0.6	4.5	38	5.15	14	128	61	24	<5	<5	192	28	30	26	54	326	182	6	0.36	0.32	<0.00	18	<1.0	A	
6	1206	Thanjavur, Tamilnadu	R/Cauvery																													FALSE	
7	1320	Chirapalayam	R/Cauvery	6	7.81	658	2.1	0.45	0.08	17	33	1.65	20	204	64	64	3.36	1.12	267	43	39	16	50	444	440	4	0.49	0.08	<0.00	5	0.29	B	
8	1323	Kattipalayam	R/Cauvery	6.1	7.89	543	1.8	0.65	0	6.8	22	3.45	20	168	72	8	1.68	0.56	176	27	26	14	59	364	360	4	0.3	0.05	<0.00	3	0.18	A	
9	1324	Mohanur	R/Cauvery	5.5	7.85	548	2.7	0.32	0	9.2	22	2.75	4	176	72	16	3.36	1.12	188	35	24	12	59	380	376	4	0.21	0.03	<0.00	3	0.22	B	
10	1325	Tiruchirappalli D/s	R/Cauvery	7.1	7.46	523	2.1	0.21	0.36	6.8	24	10.1	8	118	72	16	<5	<5	188	47	18	21	50	358	196	14	0.4	0.28	<0.00	19	<1.0	B	
11	1326	Coleroon	R/Cauvery	5.6	8.02	37450	2.7	0.39	0.02	12	24	6.05	12	144	12996	40	3.92	1.68	1990	184	372	1311	4750	25892	25888	4	0.35	0.06	<0.00	195	0.4	B	
12	1327	Pitchavaram, Tamilnadu	R/Cauvery	5.6	8.02	44100	2.7	0.14	0.02	9.1	17	6.25	8	144	12244	40	3.92	1.68	2460	244	450	1543	3515	29284	29280	4	0.21	0.03	<0.00	210	0.81	B	
13	1451	Thirumukkudal-confli.	R/Cauvery	6.1	8.12	688	1.8	0.21	0.06	27	130	3	40	276	72	8	1.68	0.56	164	27	23	13	54	432	428	8	0.21	0.03	<0.00	5	0.24	B	
14	3012	Komarapalayam, Namakal	R/Cauvery	5.8	8.06	529	1.8	0.13	0	27	110	3.1	16	148	74	56	3.36	1.12	168	26	25	13	52	356	352	8	324	0.05	<0.00	5	0.12	B	
15	3013	Urrachikottai ,Erode	R/Cauvery	6.3	8.02	534	1.8	0.55	0.1	20	39	2.05	16	172	70	40	3.36	1.12	176	26	27	13	53	364	360	4	0.35	0.06	<0.00	5	0.07	A	
16	3014	Seerapalayam, Namakal	R/Cauvery	6.1	7.91	545	1.8	0.15	0.1	14	26	3.25	20	192	64	8	3.92	1.68	168	22	27	14	46	364	360	4	0.21	0.03	<0.00	4	0.12	A	
17	3015	Pugalur, Karur, Tamilnadu	R/Cauvery	6.2	7.75	872	1.8	0.65	0.01	21	39	3.75	24	260	125	8	3.36	1.12	280	48	41	18	70	592	588	12	0.14	0.02	<0.00	8	0.2	A	
18	3016	Pettaivaithalai, Trichy	R/Cauvery	7.2	7.46	505	1.86	<0.15	0.78	33	47	9.42	12	134	63	16	<5	<5	174	26	27	27	54	344	186	8	0.28	24	<0.00	11	<1.0	A	
19	3017	Thanjavur	R/Cauvery																														
20	3018	Mayiladuthurai,	R/Cauvery																														
21	4827	At Kumarapalayam	R/Cauvery	6.2	7.88	544	1.2	0.21	0	40	220	3.45	28	196	74	8	3.36	1.12	152	24	22	10	48	368	364	4	0.16	0.02	<0.00	4	0.04	B	
22	10064	Bhawani D/s	R/Cauvery	5.9	8.03	524	2.1	0.16	0.02	17	39	1.95	36	172	64	40	3.36	1.12	164	24	25	17	52	352	348	4	0.28	0.05	<0.00	5	0.44	B	
23	10065	Erode U/s	R/Cauvery	6.1	7.87	442	1.8	0.24	0.03	11	32	2.1	16	136	46	32	3.36	1.12	168	32	21	14	28	292	288	4	0.58	0.09	<0.00	3	0.29	A	
24	10067	Kumarapalayam U/s	R/Cauvery	5.7	8.03	598	1.2	0.05	0	14	22	2.02	24	220	66	8	3.36	1.12	160	26	23	28	46	404	396	4	0.23	0.03	<0.00	4	0.06	B	
25	10070	Pallipalayam D/s	R/Cauvery	5.7	7.71	578	2.1	0.21	0.01	21	33	3.4	28	204	72	16	3.36	1.12	172	26	26	13	51	388	384	8	0.32	0.06	<0.00	5	0.08	B	
26	10073	Karur U/s	R/Cauvery	5.6	8.31	594	2.1	0.33	0.14	17	32	2.75	24	244	120	16	1.68	0.56	172	26	26	22	54	416	412	8	0.23	0.03	<0.00	5	0.26	B	
27	10078	Mayiladuthurai D/s	R/Cauvery																														
28	1159	COATS LTD.PAPAVINASAM	R/Tamiraparani	4.9	7.98	62	2.9	0.07	0.01	8.3	25	2.5	<1	8	6	40	0.56	0.28	22	12	10	8	0.05	48	22	12	<0.15	<0.15	<0.00	0.08	<0.01	C	

## National Water Quality Monitoring Program - July 2023

Sl.No.	NWMP Code:	Name	Type of water body	D.O mg/L	pH	Conductivity m mhos/cm	BOD at 27 C mg/L	Nitrate mg/L	Nitrite mg/L	Fecal coliform MPN/100 ml	Total coliform MPN/100 ml	Turbidity NTU	Phenophthaline Alkalinity mg/L	Total Alkalinity mg/L	Chloride mg/L	COD mg/L	Total Kjeldahl Nitrogen mg/L	Ammonia-N, as N mg/L	Hardness as CaCO3 mg/L	Calcium as Ca++ mg/L	Magnesium as Mg++ mg/L	Sulphate mg/L	Sodium mg/L	Total Dissolved Solids mg/L	Total Fixed Solids mg/L	Total Suspended Solids mg/L	Total Phosphate mg/L	Ortho Phosphate	Boron mg/L	Potassium mg/L	Fluoride mg/L	DBU Class
29	1160	CHERANMADEVI, CAUSEWAY	R/Tamiraparani	5	7.83	86	2.4	0.09	0.02	12	33	3	<1	8	10	8	<0.56	<0.28	26	16	10	8	0.06	70	46	16	<0.15	<0.15	<0.00	0.01	<0.01	B
30	1161	TIRUNELVELI, COLLECTORATE	R/Tamiraparani	4.3	7.64	114	2	0.04	0.03	10	26	2.4	<1	16	10	32	1.12	0.28	38	22	16	12	0.05	96	72	28	<0.15	<0.15	<0.00	0.02	<0.01	C
31	1162	MURAPPANADU	R/Tamiraparani	4.6	6.82	136	2.7	0.08	0.03	20	25	2	<1	20	17	48	0.56	0.28	80	52	28	12	0.16	116	54	28	<0.15	<0.15	<0.00	0.03	<0.01	C
32	1328	THIRUVIDAIMARUTHUR	R/Tamiraparani	5.3	7.72	98	2	0.09	0	11	39	2.5	<1.0	12	8	40	0.56	0.28	36	22	14	12	0.06	82	58	8	<0.15	<0.15	<0.00	0.02	<0.01	B
33	1329	RAIL BDG. NR. AMBASAMUDAM	R/Tamiraparani	5	7.43	75	2.4	0.07	24	11	21	1.8	<1.0	8	8	16	0.56	0.28	24	14	10	6	0.04	64	34	22	<0.15	<0.15	<0.00	0.05	<0.01	B
34	1330	AUTHOOR	R/Tamiraparani	5.1	7.45	1596	2.6	0.14	0.04	17	24	2.2	<1	46	174	56	0.56	0.28	170	110	60	161	0.5	960	520	22	<0.15	<0.15	<0.00	0.03	<0.01	B
35	3025	ERAL, THOTHUKUDI	R/Tamiraparani	4.8	7.28	624	2.9	0.1	0.02	14	25	2	<1	40	78	80	1.12	0.56	120	70	50	54	0.16	432	246	8	<0.15	<0.15	<0.00	0.03	<0.01	C
36	3026	KALLIDAI KURICHI	R/Tamiraparani	5.8	7.67	80	2.3	0.03	0.02	12	32	2.4	<1.0	12	10	16	0.56	0.28	32	20	12	7	0.04	68	62	28	<0.15	<0.15	<0.00	0.08	<0.01	B
37	3027	SRIVAIKUNTAM, D/S OF SK ANAICUT, TIRUNELVELI	R/Tamiraparani	4.6	7.27	222	2.8	0.06	0.02	13	24	2.4	<1.0	42	18	40	0.56	0.28	120	80	40	21	0.14	186	92	8	<0.15	<0.15	<0.00	0.02	<0.01	C
38	3028	VELLAKOIL, TIRUNELVELI	R/Tamiraparani	4.8	7.33	126	2.2	0.03	0.03	9.2	38	1.8	<1	16	15	32	0.56	0.28	42	24	18	10	0.03	106	74	6	<0.15	<0.15	<0.00	0.01	<0.01	C
39	3029	CONFLUENCE POINT OF KUTTRALAM FALLS,D/S	R/Tamiraparani	5.1	6.72	123	2.8	0.04	0.05	13	34	2.2	<1	12	20	24	0.56	0.28	38	24	14	12	0.04	96	46	12	<0.15	<0.15	<0.00	0.01	<0.01	B
40	10062	TIRUNELVELI D/S	R/Tamiraparani	5.2	7.64	125	2.8	0.04	0.03	14	33	3	<1	8	14	16	1.12	0.28	40	22	18	21	0.05	106	68	28	<0.15	<0.15	<0.00	0.01	<0.00	B
41	10040	Anna Nagar	R/Cooum	<1	6.94	2140	32	2	<0.1	520	2200	66.1	<1	400	269.91	192	44.8	19.6	280	80.2	19.4	95	218	1180	904	64	7.07	3.12	<0.00	28	<0.1	DE
42	10041	Arumbakkam	R/Cooum	<1	6.97	2130	32	1	<0.1	230	1400	50.2	<1	440	279	184	42.5	21.2	260	88.1	9.72	100	275	1120	996	148	5.63	3.4	<0.00	26	0.5	DE
43	10042	Amanjikarai	R/Cooum	<1	6.92	2160	30	2	<0.1	240	1500	61.8	<1	464	339.9	184	28	20.7	270	76.2	19.4	88	239	1164	996	160	7.07	4.51	<0.00	28	<0.1	DE
44	10043	Poonamalle	R/Cooum	<1	7.27	2400	19	2.7	<0.1	91	840	77.8	<1	456	309.9	112	30.2	14.5	400	104	34	146	218	1236	1136	48	3.54	2.57	<0.00	30	<0.1	DE
45	10044	Collage Road	R/Cooum	<1	7.1	2290	30	3.5	<0.1	340	1500	17.1	<1	500	349.9	184	41.4	18.4	300	88.2	19.4	73	205	1196	96	36	7.47	3.66	<0.00	32	<0.1	DE
46	10045	Central Jail	R/Cooum	<1	6.74	3240	36	2.8	<0.1	780	3300	12.4	<1	432	639.8	216	41.4	20.7	350	72.1	41.3	120	237	1744	1668	44	5.63	3.535	<0.00	30.2	0.3	DE
47	10046	Napier Bridge	R/Cooum	<1	6.72	36200	48	2	<0.1	470	2500	4.32	<1	272	6398	288	23.5	14	4740	265	991	1072	2140	22044	19832	32	7.47	1.43	<0.00	105	<0.1	DE
48	10034	Ekkattuthangal	R/Adyar	<1	7.19	1743	25	3	<0.1	170	1100	11	<1	432	205	152	38	15	250	64.1	21.9	93	214	900	796	16	3.54	1.8	<0.00	23	<0.1	DE
49	10035	Jaferkhanpet	R/Adyar	<1	7.2	1746	22	3	<0.1	210	1200	11.2	<1	428	204	144	38	16	240	68.1	17	94	208	912	808	14	3.53	1.86	<0.00	21.5	<0.1	DE
50	10036	Maraimalai Bridge	R/Adyar	<1	7.03	1750	13	2	<0.1	260	940	6.47	<1	364	194.9	88	30	12.3	200	64.1	9.72	81	218	936	624	20	4.51	1.77	<0.00	25	0.13	DE
51	10038	Kotturpuram Bridge	R/Adyar	<1	7.05	6410	16	2	<0.1	150	980	5.54	<1	328	1482	96	30	9.5	560	104	72.9	298	892	3260	2696	44	2.69	2.19	<0.00	61	<0.1	DE
52	10039	Boat Club	R/Adyar	<1	7.06	7130	15	2	<0.1	260	1500	4.91	<1	292	1699	96	38	11.2	760	88.2	131	321	975	3624	3132	12	3.76	2.176	<0.00	55	<0.1	DE
53	1319	River Amravati At 1km D/s From Eff dis. Pt. At River Located On The	R/Amaravati	6.9	8.02	356	<2	0.06	0.01	14	33	2	8	68	24	8	3.36	1.12	88	14	13	<5	17	244	232	8	0.07	0.05	<0.00	2	0.06	A
54	4812	Southern Bank Of Amaravathi And	R/Amaravati	6.3	7.78	3160	1.2	0.22	0	9.3	17	1.95	36	220	780	16	3.36	1.12	530		136	46	126	317	2004	2000	4	0.14	0.02	<0.00	0.32	A

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55	4813	River Located Adjacent To Karu Msw Dump Site And On The Northern D/s Of Sago & Textile Dying Industries, Salem	R/Amaravati	5.7	7.13	2850	2.4	0.04	0.01	40	540	2	16	332	560	16	3.36	1.12	810	172	92	98	149	1872	1868	4	0.14	0.02	<0.00	12	0.38	C
56	3022	D/s Of Sago & Textile Dying Industries, Salem	R/Mirumaniharu	2.5	7.49	1275	15	0.37	0.84	2100	4300	7.2	16	292	160	56	9.52	4.48	310	48	46	<5	251	812	804	20	3.66	0.98	<0.00	12	1.86	DE
57	3023	D/s Of Sago Industries Effluent, Salem	R/Vasista	NIL	7.6	1748	60	4.41	0.01	####	####	5.95	44	504	295	296	16.8	5.6	440	88	53	59	147	1168	1164	72	2.27	0.44	<0.00	30	1.07	DE
58	3024	D/s Of Textile Dyeing Industries Effluent.	R/Sarabanga	0.3	7.49	2190	21	0.83	0.1	####	####	10.3	4	588	300	72	15.7	5.04	390	48	66	98	276	1312	1308	256	2.64	0.46	<0.00	34	0.65	DE
59	1201	Pathirakaliamman Koil	R/Bhavani	6.2	7.23	83	2.7	0.19	0.06	21	63	2	4	20	23	16	1.12	0.56	27	6	3	<5	9	60	52	12	0.23	0.05	<0.00	0.5	0.06	B
60	1204	Sirumugai	R/Bhavani	6.9	7.13	70	2.1	0.19	0	17	49	2	4	24	18	8	1.68	0.56	24	6	2	<5	7	56	48	8	0.09	0.03	<0.00	0.5	0.18	B
61	1205	Bhavani	R/Bhavani	6.9	7.2	194	<2	0.27	0.01	33	79	4.2	4	108	21	16	1.12	0.56	78	16	9	<5	15	128	116	16	0.42	0.31	<0.00	2	0.48	B
62	1321	Bhavani Sagar	R/Bhavani	6.7	7.5	135	<2	0.21	0	21	48	2	<1	52	17	8	1.12	0.56	46	10	5	<5	9	88	76	8	0.12	0.02	<0.00	2	0.12	A
63	1322	Confl.R.N pudur	R/Bhavani	6.5	7.6	188	<2	0.15	0.07	43	84	3	12	84	21	16	1.12	0.56	78	17	9	<5	16	132	128	12	0.12	0.06	<0.00	2	0.37	B
64	3019	D/s Of Bhavanisagar, Sathyamangalam, Erode	R/Bhavani	6.9	7.53	139	<2	0.06	0.01	17	46	3	<1	68	17	8	1.12	0.56	54	11	6	<5	9	96	84	12	0.14	0.02	<0.00	2	0.17	A
65	3020	U/s Of Kalingarayan Canal (b5), Erode	R/Bhavani	6.8	7.5	192	<2	0.06	0.03	46	110	3.5	8	76	22	16	2.24	1.12	84	18	10	11	15	136	132	16	0.09	0.03	<0.00	2	0.28	B
66	3021	D/s Of Kalingarayan Canal (b10), Erode	R/Bhavani	7	7.6	205	<2	0.04	0.01	63	150	3	12	96	22	16	2.24	1.12	78	16	9	<5	15	148	132	12	0.14	0.05	<0.00	2	0.38	B
67	1450	River Palar At Vaniyambadi Water Supply Head Work	R/Palar	No Flow																												
68	10059	River Vaigai At Madurai U/s	R/Vagai																													
69	10060	River Vaigai At Madurai D/s	R/Vagai																													
70	10057	River Vennar At Thanjavur U/s	R/Vennar																													
71	10058	River Vennar At Thanjavur D/s	R/Vennar																													
72	1420	Kodai Kanal Lake	Lake	6.2	6.38	106	2.8	0.04	0.02	18	24	<1	<1.0	20	24	16	3.92	1.12	21	17	3	2	<MDL	74	98	6	0.17	<0.15	<0.00	<MDL	0.09	FALSE
73	1421	Udhagamadalem Lake (ooty)	Lake	5.9	7.78	406	2.7	0.03	0.01	45	92	4.2	16	140	48	16	3.36	1.12	100	30	6	10	22	256	252	16	0.58	0.1	<0.00	10	0.18	B
74	1452	Yercaud Lake	Lake	5.8	7.52	374	2.4	0.15	0.01	14	36	3.75	8	120	60	16	3.36	1.12	108	26	11	<5	16	252	248	8	0.14	0.02	<0.00	6	0.65	B
75	3007	Veeranam Lake At Cuddalore	Lake	5.5	7.54	811	2.4	0.45	0.01	19	24	3	16	164	130	32	3.36	1.12	220	36	32	28	67	520	516	4	0.23	0.04	<0.00	7	0.16	B
76	3008	Poondi Lake At Thiruvallur	Lake	6.8	8.13	852	2	<1	<0.1	<1.8	210	6.2	20	180	100	40	8.9	<2	110	24	12	53	95.7	506	410	12	<0.5	<0.5	<0.00	7	<0.1	B

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77	3009	Redd Hills At Thiruvallur	Lake	7	7.75	727	2	2	<0.1	<1.8	68	8.1	NIL	104	120	32	12.3	<2	115	28	11	29	100.6	412	336	14	2.33	<0.5	<0.00	8	0.6	B
78	3010	Porur Lake At Thiruvallur	Lake	7	8.15	1309	2	3	0.3	<1.8	170	2.73	NIL	220	235	24	8.9	<2	140	28	17	57	156.9	838	688	4	<0.5	<0.5	<0.00	32	<0.1	B
79	3011	Pulicate Lake At Thiruvallur	Lake	7.4	7.45	49700	2	3	<0.1	<1.8	170	6.93	NIL	136	18495	64	10	<2	5180	329	1059	1878	9873	32432	28212	4	<0.5	<0.05	<0.00	482	<0.1	B

## National Water Quality Monitoring Program - Aug 2023

Sl.No.	NWMP Code:	Name	Type of water body	D.O mg/L	pH	Conductivity m mhos/cm	BOD at 27 C mg/L	Nitrate mg/L	Nitrite mg/L	Fecal coliform MPN/100 ml	Total coliform MPN/100 ml	Turbidity NTU	Phenolphthaleine Alkalinity mg/L	Total Alkalinity mg/L	Chloride mg/L	COD mg/L	Total Kjeldahl Nitrogen mg/L	Ammonia-N, as N mg/L	Hardness as CaCO3 mg/L	Calcium as Ca++ mg/L	Magnesium as Mg++ mg/L	Sulphate mg/L	Sodium mg/L	Total Dissolved Solids mg/L	Total Fixed Solids mg/L	Total Suspended Solids mg/L	Total Phosphate mg/L	Ortho Phosphate	Boron mg/L	Potassium mg/L	Fluoride mg/L	DBU Class
1	31	Musiri	R/Cauvery	8.8	7.71	570	1.32	1.12	1	13	27	7.27	14	172	79	48	<5	<5	194	8	42.3	29	20	380	224	6	0.14	0.06	<0.00	4.9	<1.0	A
2	50	Mettur	R/Cauvery	6.3	7.97	512	2.1	0.04	0.03	4.5	13	0.3	20	172	48	24	4.48	1.12	160	24	24	21	53	332	328	4	2.31	0.04	<0.00	4.4	0.19	B
3	51	Pallippalayam	R/Cauvery	6.4	7.86	566	1.8	0.07	0.03	6.8	14	0.11	12	184	66	40	2.24	0.56	180	28	27	24	56	388	380	8	0.28	0.04	<0.00	4.8	0.92	A
4	1202	Tiruchirappalli U/s	R/Cauvery	6.8	7.6	571	2	2.23	<0.15	45	140	4.56	10	176	85	32	<5	<5	192	19.2	35	28	21.4	388	248	4	0.14	0.06	<0.00	5.5	<1.0	B
5	1203	Trichy, Grand Anaicut,	R/Cauvery	6.8	7.68	612	1.96	1.51	<0.15	68	93	9.21	10	184	94	32	<5	<5	176	15.2	33.5	34	25	396	228	16	0.26	0.12	<0.00	7	<1.0	B
6	1206	Thanjavur, Tamilnadu	R/Cauvery	No Flow																												
7	1320	Chirapalayam	R/Cauvery	5.9	7.12	512	2.4	0.07	0.01	22	39	0.14	8	172	53	40	1.62	0.56	180	24	29	20	43	348	344	8	0.37	0.07	<0.00	4.7	1.47	B
8	1323	Kattipalayam	R/Cauvery	6.2	8.13	622	2.1	0.07	0.01	22	34	0.12	24	172	76	40	1.12	0.56	210	36	29	31	65	436	428	8	0.35	0.03	<0.00	5	0.8	B
9	1324	Mohanur	R/Cauvery	6.1	8.07	592	2.7	0.07	0.01	17	24	0.1	14	168	70	32	1.12	0.56	250	28	44	24	61	440	432	8	0.28	0.03	<0.00	4.5	0.82	B
10	1325	Tiruchirappalli D/s	R/Cauvery	8	7.61	611	1.36	2.4	<0.15	14	32	6.49	8	176	75	16	<5	<5	194	19.2	35.5	30	23	396	234	4	0.2	0.11	<0.002	6.2	<1.0	A
11	1326	Coleroon	R/Cauvery	5.9	7.91	32900	2.4	0.21	0.06	14	24	0.8	12	140	10497	56	6.72	2.24	680	180	56	1316	5300	21232	21224	8	0.35	0.05	<0.00	280	1.6	B
12	1327	Pitchavaram, Tamilnadu	R/Cauvery	6	7.9	40800	2.1	0.07	0.01	13	17	0.84	20	148	8997	48	6.72	2.24	2200	257	379	1632	6700	22984	22976	8	0.23	0.03	<0.00	360	1.85	B
13	1451	Thirumukkudal-confli.	R/Cauvery	6.4	7.72	664	1.5	0.08	0.01	14	39	0.22	8	184	66	40	1.68	0.56	240	28	41	28	56	432	428	8	0.23	0.04	<0.00	4.7	1.45	A
14	3012	Komarapalayam, Namakal	R/Cauvery	6.3	8.09	556	2.1	0.05	0.35	17	39	0.21	28	172	55	32	2.8	1.12	190	32	27	30	51	388	384	4	0.28	0.03	<0.00	5	0.82	B
15	3013	Urrachikottai ,Erode	R/Cauvery	6.1	7.92	486	1.8	0.05	0.01	17	25	0.81	12	168	53	48	1.68	0.56	190	24	32	22	45	356	352	8	0.32	0.05	<0.00	4.9	1.46	A
16	3014	Seerapalayam, Namakal	R/Cauvery	6.4	7.95	609	1.8	0.04	0.03	14	26	0.14	16	196	60	24	2.24	0.56	170	28	24	27	57	388	380	4	0.21	0.02	0.002	4.8	0.73	A
17	3015	Pugalur, Karur, Tamilnadu	R/Cauvery	6.3	7.56	789	1.8	0.07	0.02	14	26	0.24	16	228	90	40	1.68	0.56	250	36	39	32	68	520	512	8	0.14	0.02	<0.00	7.1	1.26	A
18	3016	Pettaivaithalai, Trichy	R/Cauvery	7.9	7.62	588	1.52	2.06	<0.15	22	34	5.03	12	194	66	56	<5	<5	190	12.8	38.3	28	21	386	228	10	0.16	0.07	<0.00	5.4	<1.0	A
19	3017	Kumbakonam, Thanjavur	R/Cauvery	No Flow																												
20	3018	Mayiladuthurai,	R/Cauvery	No Flow																												



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21	4827	At Kumarapalayam	R/Cauvery	6.3	7.85	593	1.8	0.04	0.02	21	47	0.12	12	184	58	24	2.24	0.56	190	32	27	26	55	384	376	8	0.16	0.01	<0.00	4.6	0.9	A
22	10064	Bhawani D/s	R/Cauvery	6	7.9	499	2.4	0.05	0.01	22	34	0.11	16	176	52	48	1.68	0.56	170	24	27	24	47	348	340	8	0.3	0.04	<0.002	5	0.98	B
23	10065	Erode U/s	R/Cauvery	5.9	8.61	578	2.4	0.07	0.01	17	33	0.16	36	204	48	48	1.68	0.56	220	32	34	24	38	392	388	8	0.53	0.11	<0.00	4.1	1.65	C
24	10067	Kumarapalayam U/s	R/Cauvery	6.2	7.74	511	2.1	0.11	0.27	11	17	5.04	16	184	50	40	6.72	2.24	230	24	41	35	87	408	400	4	0.21	0.02	<0.00	4	0.11	B
25	10070	Pallipalayam D/s	R/Cauvery	6	7.63	580	2.1	0.07	0.02	22	38	0.12	16	180	60	48	2.24	0.56	170	24	27	26	56	372	364	4	0.3	0.06	<0.00	4.8	0.96	B
26	10073	Karur U/s	R/Cauvery	6.3	8.01	578	2.1	0.04	0.03	9.2	14	0.11	20	168	60	32	3.36	1.12	210	32	32	24	58	388	380	8	0.29	0.03	<0.00	5	1.29	B
27	10078	Mayiladuthurai D/s	R/Cauvery	No Flow																												
28	1159	COATS LTD.PAPAVINASAM	R/Tamiraparani	5.8	7.12	60	2	0.01	<0.00	12	25	2.2	<1.0	16	10	16	1.12	0.28	26	16	10	7	10	56	31	8	<2	<2	<0.00	2	<0.01	B
29	1160	CHERANMADEVI, CAUSEWAY	R/Tamiraparani	5.3	7.23	104	2	0.01	<0.00	9	26	2.4	<1.0	24	10	16	1.12	0.56	28	14	14	11	13	80	40	14	<2	<2	<0.00	4	<0.01	B
30	1161	TIRUNELVELI, COLLECTORATE	R/Tamiraparani	4.9	6.94	138	2	0.01	<0.00	10	25	3.9	<1.0	28	13	16	0.56	0.28	30	18	12	13	10	95	46	16	<2	<2	<0.00	3	<0.01	C
31	1162	MURAPPANADU	R/Tamiraparani	5.3	6.5	105	2.9	0.01	<0.00	10	24	10.8	<1.0	12	13	24	0.28	<0.28	20	12	8	13	3	80	28	8	<2	<2	<0.00	2	<0.01	B
32	1328	THIRUVIDAIMARUTHUR	R/Tamiraparani	5.5	7.1	122	3	0.03	0.02	9	26	9.3	<1.0	16	13	24	1.68	<0.28	26	14	12	13	11	98	46	12	<2	<2	<0.00	4	<0.01	B
33	1329	RAIL BDG. NR. AMBASAMUDAM	R/Tamiraparani	5.2	7.12	115	4	0.01	<0.00	9	26	3	<1	20	13	32	0.56	0.28	26	14	12	17	12	100	44	8	<2	<2	<0.00	4	<0.01	DE
34	1330	AUTHOOR	R/Tamiraparani	4.2	6.7	1800	3	2.8	2.3	11	25	17.3	<1.0	66	512	48	1.12	0.56	200	44	22	163	10	1332	320	16	<2	<2	<0.00	4	<0.01	C
35	3025	ERAL, THOTHUKUDI	R/Tamiraparani	4.8	7.5	736	2.4	0.6	0.4	20	21	17.3	<1.0	44	95	32	0.84	0.28	184	28	16	39	6	532	140	12	<2	<2	<0.002	3	<0.01	C
36	3026	KALLIDAI KURICHI	R/Tamiraparani	5.4	7.12	123	4	0.02	<0.00	13	24	2.4	<1.0	20	15	32	1.12	0.28	24	14	10	12	8	100	48	10	<2	<2	<0.00	3	<0.01	DE
37	3027	SK ANAICUT, TIRUNELVELI	R/Tamiraparani	5.1	6.8	171	2.2	0.1	0.03	10	17	5.4	<1.0	20	19	24	0.56	0.28	30	16	14	12	4	134	38	10	<2	<2	<0.00	2	<0.01	B
38	3028	VELLAKOIL, TIRUNELVELI	R/Tamiraparani	4.9	7.21	160	2	0.15	0.1	9	25	4.6	<1.0	20	14	16	0.56	<0.28	30	20	10	16	12	110	48	10	<2	<2	<0.002	4	<0.01	C
39	3029	CONFLUENCE POINT OF KUTTRALAM FALLS,D/S	R/Tamiraparani	5.4	7.21	173	4	0.25	0.18	11	21	14.4	<1.0	28	16	32	0.56	<0.28	34	20	14	12	15	120	62	14	<2	<2	<0.00	5	<0.01	DE
40	10062	TIRUNELVELI D/S	R/Tamiraparani	5.6	7.3	185	4	1.8	1.13	14	24	4.4	<1.0	28	17	40	1.12	0.28	34	18	16	12	7	130	42	12	<0.15	<0.15	<0.00	2	<0.01	DE

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41	10040	Anna Nagar	R/Cooum	<1	6.92	2270	33.3	2	0.3	240	2000	66.5	<1.0	120	335	224	16.1	13.4	350	64	46	65	728	1396	1108	78	6.74	3.53	<0.00	63	<0.1	DE
42	10041	Arumbakkam	R/Cooum	<1	6.78	2290	30	3	7	320	1500	48.8	<1.0	496	330	200	16.1	8.4	310	76	29	80	468	1116	1064	46	7.47	3.43	<0.00	51	<0.1	DE
43	10042	Amanjikarai	R/Cooum	<1.0	6.79	2240	26	2	1.1	310	1400	84	<1.0	528	355	192	16.1	13.4	320	72	34	68	427	1196	920	42	9.93	3.66	<0.00	48	<0.1	DE
44	10043	Poonamalle	R/Cooum	<1	7.07	2470	24.9	3	1.2	200	1200	11.8	<1.0	500	380	120	14.8	12.3	400	92	41	132	436	1284	1256	32	6.32	3.4	<0.00	49	<0.1	DE
45	10044	Collage Road	R/Cooum	<1	7.14	2460	23	2	<0.1	240	1700	24	<1	528	560	192	20.8	17.4	390	68	53	250	448	1340	1164	60	7.47	4.51	<0.00	55	<0.1	DE
46	10045	Central Jail	R/Cooum	<1	6.96	2310	27	3	<0.1	330	3100	27.3	<1	500	410	200	21.5	17.9	270	76	19	160	148	1084	1028	60	9.86	3.66	<0.00	24	<0.1	DE
47	10046	Napier Bridge	R/Cooum	<1	6.72	32400	25	3	9	170	1700	5.16	<1	296	####	224	12.8	10.6	3180	144	685	1970	1842	19776	18976	42	2.18	1.86	<0.00	62	<0.1	DE
48	10034	Ekkattuthangal	R/Adyar	<1	6.96	2030	30	10	22	210	1200	7.2	<1	440	430	184	15.8	14	310	64	36	96	358	1164	1068	28	4.21	2.69	<0.00	39	<0.1	DE
49	10035	Jaferkhanpet	R/Adyar	1.2	6.98	2037	24	10	21	220	1300	6.8	<1	444	410	112	16.8	13.4	320	68	36	120	362	1164	1068	28	4.13	2.57	<0.00	40	<0.1	DE
50	10036	Maraimalai Bridge	R/Adyar	<1	7.17	1927	20	2	9	170	1200	14	<1	468	245	96	16.8	14	310	76	29	80	316	1184	1060	30	2.19	1.86	<0.00	39	<0.1	DE
51	10038	Kotturpuram Bridge	R/Adyar	<1.8	7.13	20600	22	3	<0.1	120	1000	8	<1	400	6548	88	13.4	11.2	1940	112	403	390	4520	11856	9740	63	4.51	3.53	<0.00	215	<0.1	DE
52	10039	Boat Club	R/Adyar	<1	6.88	16410	26	7	9	260	1400	4.8	<1	400	5998	136	12.8	10.6	1620	136	311	324	4912	9332	8156	58	7.21	3.75	<0.00	225	<0.1	DE
53	1319	River Amravati At 1km D/s From Eff.dis. Pt. At	R/Amaravati	6.4	7.95	278	1.8	0.04	0.01	14	27	0.1	4	60	48	24	2.24	0.56	100	20	12	9	11	204	200	8	0.12	0.019	<0.002	1.5	1.16	A
54	4812	River Located On The Southern Bank Of Amaravathi And	R/Amaravati	6.2	7.7	3120	1.8	0.23	0.27	12	24	0.4	4	268	850	24	1.68	0.56	590	120	70	140	500	2200	2192	4	0.16	0.01	<0.00	19	1.55	A
55	4813	River Located Adjacent To Karu Msw Dump Site And On The Northern	R/Amaravati	6	7.3	2430	2.1	0.21	0.12	9.3	21	0.23	12	292	460	32	1.68	0.56	760	180	75	104	138	1644	1636	4	0.16	0.02	<0.00	11.6	1.35	B
56	3022	D/s Of Sago & Textile Dying Industries, Salem	R/Thirumanimut haru	NIL	7.7	1845	27	0.05	0.32	2200	9200	4.85	20	436	290	176	3.36	1.12	390	56	60	92	247	1212	1204	32	2.27	0.55	<0.00	17	0.85	DE
57	3023	D/s Of Sago Industries Effluent, Salem	R/Vasista	3.7	7.49	1762	6	0.43	0.09	780	2400	3.69	40	468	250	32	5.6	2.24	430	76	58	72	148	1128	1120	4	2.29	0.28	<0.00	31	0.98	DE
58	3024	D/s Of Textile Dying Industries Effluent, Salem	R/Sarabanga	NIL	7.71	3710	36	1.51	0.02	1100	####	4.94	12	268	325	280	3.36	1.12	420	60	66	76	571	2292	2288	56	2.66	0.06	<0.00	64	0.02	DE
59	1201	Pathirakaliamman Koil	R/Bhavani	6.1	7.87	389	2.1	0.04	0.01	12	33	0.2	<1	96	57	48	1.68	0.56	120	40	5	11	31	256	248	8	0.16	0.02	<0.00	2.5	1.45	B
60	1204	Sirumugai	R/Bhavani	6.3	7.87	172	1.8	0.04	0.01	14	17	0.1	<1	40	12	40	1.68	0.56	100	16	15	<5	8	116	112	8	0.37	0.07	<0.00	1.3	1.45	A

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61	1205	Bhavani	R/Bhavani	6	7.72	419	2.1	0.08	0.03	17	27	0.14	8	144	37	40	1.68	0.56	170	36	19	19	27	296	288	8	0.35	0.06	<0.00	2.9	1.38	B
62	1321	Bhavani Sagar	R/Bhavani	6	8.62	579	2.7	0.01	0.04	14	20	0.14	8	72	34	32	1.68	0.56	100	16	15	5	13	320	312	8	0.28	0.04	<0.00	2.5	1.26	C
63	1322	Confl.R.N pudur	R/Bhavani	6.3	8.21	447	1.8	0.05	0.01	11	22	0.12	16	160	40	48	1.68	0.56	170	36	19	20	30	312	308	4	0.19	0.02	<0.00	2.9	1.56	A
64	3019	D/s Of Bhavanisagar, Sathyamangalam, Erode	R/Bhavani	6.1	8.14	399	2.7	0.04	0.01	12	17	0.1	4	64	21	32	1.68	0.56	80	16	8	16	15	220	212	8	0.12	0.02	<0.00	2.5	1.1	B
65	3020	U/s Of Kalingarayan Canal (b5), Erode	R/Bhavani	5.9	8.03	428	2.1	0.08	0.01	14	20	0.12	8	144	35	32	1.68	0.56	170	32	22	18	26	292	284	8	0.37	0.06	<0.00	2.8	1.32	B
66	3021	D/s Of Kalingarayan Canal (b10), Erode	R/Bhavani	5.8	8.22	450	2.7	0.05	0.01	22	27	0.13	16	156	45	40	1.68	0.56	160	40	15	21	33	316	308	8	0.21	0.03	<0.00	3.1	1.51	B
67	1450	River Palar At Vaniyambadi Water Supply Head Works	R/Palar	No Flow																												
68	10059	River Vaigai At Madurai U/s	R/Vagai																													
69	10060	River Vaigai At Madurai D/s	R/Vagai																													
70	10057	River Vennar At Thanjavur U/s	R/Vennar	7.1	7.65	554	1.94	1	<0.15	14	24	6.61	12	180	63	64	<5	<5	186	29.7	27.2	26	22	384	248	14	0.2	0.11	<0.00	4.4	<1.0	A
71	10058	River Vennar At Thanjavur D/s	R/Vennar	6.9	7.62	562	2.12	0.74	0.41	14	34	7.23	10	168	76	72	<5	<5	192	30.5	28.2	35	18.9	388	238	8	0.22	0.09	<0.00	4.4	<1.0	B
72	1420	Kodai Kanal Lake	Lake	5.4	6.22	111	3	0.58	0.02	10	24	<1	<1	20	30	24	6.72	1.68	32	18	16	2	4.6	74	68	8	0.09	0.03	<0.00	3.3	<0.00	FALSE
73	1421	Udhagamadalem Lake (ooty)	Lake	6.3	7.37	357	1.8	0.04	0.01	11	39	0.3	<1	124	38	48	1.68	0.56	110	32	7	10	21	236	228	8	0.42	0.09	<0.00	9.8	1.55	A
74	1452	Yercaud Lake	Lake	6.1	7.14	407	2.1	0.04		0.01	14	20	0.1	44	124	46	56	2.24	0.56	120	32	10	15	45.2	260	256	8	0.01	<0.00	9	0.56	B
75	3007	Veeranam Lake At Cuddalore	Lake	5.9	8.24	622	2.7	0.07	0.01	14	32	0.89	12	184	80	48	3.36	1.12	200	28	32	28	63	428	420	4	0.23	0.04	<0.00	6	1.48	B
76	3008	Poondi Lake At Thiruvallur	Lake	6.47	7.81	926	2	1	<0.1	<0.1	20	6.9	<1	152	110	16	2.24	<2	140	52	2	14	98	656	544	12	<0.5	<0.5	<0.00	9	<0.1	A
77	3009	Redd Hills At Thiruvallur	Lake	7.2	7.05	705	2.4	<1	0.16	<1.8	18	9.5	<1	240	95	24	2.24	<2	116	19	17	21	158	420	368	12	2.19	<0.5	<0.00	14	<0.1	B
78	3010	Porur Lake At Thiruvallur	Lake	7.3	8.23	1430	2	6	<0.1	18	470	4.1	20	219	232	24	2.24	<2	130	28	7	8	158	936	708	24	<0.5	<0.5	<0.00	34	<0.1	B
79	3011	Pulicate Lake At Thiruvallur	Lake	7.3	7.28	54600	2	4	1.27	<1.8	20	9.1	<1	146	####	80	2.24	<2	5540	232	1205	181	####	33804	28504	14	<0.5	<0.5	<0.00	512	<0.1	A

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Sl. No	NWMP Code:	Name	Type of water body	D.O mg/L	pH	Conductivity m mhos/cm	BOD at 27 C mg/L	Nitrate mg/L	Nitrite mg/L	Fecal coliform MPN/100 ml	Total coliform MPN/100 ml	Turbidity NTU	Phenophthaline Alkalinity mg/L	Total Alkalinity mg/L	Chloride mg/L	COD mg/L	Total Kjeldahl Nitrogen mg/L	Ammonia-N, as N mg/L	Hardness as CaCO3 mg/L	Calcium as Ca++ mg/L	Magnesium as Mg++ mg/L	Sulphate mg/L	Sodium mg/L	Total Dissolved Solids mg/L	Total Fixed Solids mg/L	Total Suspended Solids mg/L	Total Phosphate mg/L	Ortho Phosphate	Boron mg/L	Potassium mg/L	Fluoride mg/L	DBU Class
1	31	Musiri	R/Cauvery	7.5	7.86	426	2.16	<0.01	0.09	5.5	46	8.96	22	152	52	24	<5	<5	116	18.4	17	21	32	308	196	10	0.18	0.14	<0.00	6.3	<1.0	B
2	50	Mettur	R/Cauvery	6.1	8.05	407	2.1	0.07	0.05	11	32	0.29	<4	132	45	16	1.12	0.56	170	36	19	5	53	288	276	12	0.53	0.06	<0.00	4	0.04	B
3	51	Pallipalayam	R/Cauvery	6.3	7.17	304	1.8	0.05	0	11	21	0.3	<4	120	32	24	1.12	0.56	108	26	11	<5	27	212	204	8	0.35	0.05	<0.00	3	0.03	A
4	1202	Tiruchirappalli U/s	R/Cauvery	6.5	7.48	384	2.84	0.16	0.14	6.8	47	5.86	16	90	52	24	<5	<5	156	14.4	29.2	19	28	278	176	6	0.18	0.13	<0.00	5.9	<1.0	B
5	1203	Trichy, Grand Anaicut,	R/Cauvery	5.7	7.48	472	2.96	0.32	0.18	<1.8	7.8	7.34	14	132	74	80	<5	<5	158	8.01	33.5	24	25.6	340	218	8	0.22	0.14	<0.00	7.9	<1.0	B
6	1206	Thanjavur, Tamilnadu	R/Cauvery	No Flow																												
7	1320	Erode Near Chirapalayam	R/Cauvery	5.9	7.17	335	2.7	0.11	0.02	17	26	0.29	<4	112	33	16	1.68	0.56	170	32	22	8	43	252	240	8	0.23	0.06	<0.00	5	0.32	B
8	1323	Velore Near Kattipalayam	R/Cauvery	6.1	7.91	434	2.4	0	0.07	11	17	0.12	<4	152	44	24	1.12	0.56	136	29	16	11	38	284	272	12	0.42	0.05	<0.00	4	389	B
9	1324	Mohanur	R/Cauvery	6	7.6	566	2.4	0	0.04	9.3	17	0.3	<4	180	66	24	3.36	1.12	240	48	29	17	57	404	396	12	0.42	0.07	<0.00	5	0.01	B
10	1325	Tiruchirappalli D/s	R/Cauvery	6.2	7.51	472	2.9	0.22	0.16	6.8	43	6.71	16	98	71	56	<5	<5	164	20	27.7	23	26	342	218	8	0.26	0.15	<0.00	5.7	<1.0	B
11	1326	Coleroon	R/Cauvery	5.6	7.7	35340	14	1.73	<0.1	17	12	0.8	20	176	13595	40	3.36	1.12	2000	190	380	1810	4600	21204	19322	12	<0.5	<0.5	<0.002	190	0.32	DE
12	1327	Pitchavaram, Tamilnadu	R/Cauvery	5.8	7.81	16690	8	7.4	<0.5	14	47	0.9	16	204	5798	32	3.36	1.12	1800	210	320	1031	2820	10848	10046	8	<0.5	<0.5	<0.002	190	0.61	DE
13	1451	Thirumukkudal-confil.	R/Cauvery	6.8	7.52	373	2.2	0.64	0.22	<1.8	4.5	1.4	<1.0	20	68	16	2.24	<1.68	90	28	5	39	26	228	218	4	0.8	0.08	<0.00	8	<1.0	B
14	3012	Komarapalayam, Namakal	R/Cauvery	6.2	7.36	368	2.1	0.05	0	11	17	0.16	<4	136	39	24	1.12	0.56	140	29	17	7	33	252	244	12	0.28	0.06	<0.00	4	0.08	B
15	3013	Urrachikottai ,Erode	R/Cauvery	6.2	7.69	322	2.1	0.05	0.07	11	22	0.24	<4	112	28	16	1.12	0.56	160	28	22	<5	45	228	220	8	0.23	0.04	<0.00	5	0.1	B
16	3014	Seerapalayam, Namakal	R/Cauvery	6.3	7.97	350	1.8	0.05	0.01	17	22	0.12	<4	132	30	16	1.12	0.56	132	29	15	<5	25	228	224	8	0.23	0.04	<0.00	3	0.51	A
17	3015	Pugalur, Karur, Tamilnadu	R/Cauvery	7.3	7.7	531	2.3	0.24	0.18	1.8	7.8	1.8	<1.0	96	73	24	4.48	1.68	190	44	19	49	36	338	326	8	0.77	0.24	<0.00	11	<1.0	B
18	3016	Pettaivaithalai, Trichy	R/Cauvery	6.6	7.46	392	2.8	0.16	0.08	12	63	7.13	14	124	44	16	<5	<5	108	30.5	7.78	18	25	290	188	8	0.14	0.07	<0.00	5.7	<1.0	B
19	3017	Thanjavur	R/Cauvery	No Flow																												
20	3018	Mayiladuthurai,	R/Cauvery	No Flow																												

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21	4827	At Kumarapalayam	R/Cauvery	6.3	7.83	325	1.8	0.07	0	11	22	0.13	<4	120	30	16	1.12	0.56	104	24	11	<5	25	204	196	8	0.21	0.04	<0.00	3	0.06	A
22	10064	Bhawani D/s	R/Cauvery	5.9	7.96	352	2.7	0.07	0.02	9.2	14	0.34	<4	112	28	24	1.68	0.56	160	36	17	5	47	236	224	8	0.3	0.06	<0.00	5	0.2	B
23	10065	Erode U/s	R/Cauvery	5.8	7.7	366	2.1	0.07	0.1	12	21	0.4	<4	124	32	24	1.12	0.56	170	40	17	12	38	264	256	12	0.19	0.09	<0.00	4	0.13	B
24	10067	Kumarapalayam U/s	R/Cauvery	6.2	7.34	335	2.1	0.04	0.01	11	21	0.2	<4	116	28	16	1.12	0.56	116	24	14	7	21	212	200	12	0.12	0.04	<0.00	3	0.24	B
25	10070	Pallipalayam D/s	R/Cauvery	6.2	7.27	317	1.8	0.04	0	14	40	0.12	<4	128	28	24	1.12	0.56	116	30	10	<5	28	212	200	8	0.39	0.05	<0.00	4	0.12	A
26	10073	Karur U/s	R/Cauvery	6.2	8.06	305	2	0.25	0.09	<1.8	2	2.1	4	28	65	24	3.36	<1.68	80	24	5	34	13	196	182	12	0.9	0.09	0.002	4	<1.0	A
27	10078	Mayiladuthurai D/s	R/Cauvery	No Flow																												
28	1159	BDG.NR. MADURA COATS LTD.PAPAVINASAM	R/Tamiraparani	5.8	7.62	78	4	0.02	0	11	26	2.2	<1	12	14	32	0.56	0.28	24	14	10	10	4	62	48	8	<0.15	<0.15	<0.00	1	<0.01	DE
29	1160	CHERANMADEVI, CAUSE WAY	R/Tamiraparani	5.6	6.63	128	3	0.01	0.01	11	24	2.2	<1	20	18	24	1.68	0.56	32	24	8	10	6	98	72	12	<0.15	<0.15	<0.00	3	<0.01	B
30	1161	TIRUNELVELI, COLLECTORATE	R/Tamiraparani	5.3	6.48	98	4	0.02	0.01	14	26	3.5	<1.0	24	12	40	1.12	0.84	40	28	12	8	7	80	68	8	<0.15	<0.15	<0.00	4	<0.01	DE
31	1162	MURAPPANADU	R/Tamiraparani	6.4	6.8	95	<2	0.04	0.11	10	31	1.8	<1.0	28	27	32	<0.56	<0.28	6	4	2	2.6	0.9	51	24.8	2	<0.15	0.15	<0.00	0.2	<0.01	A
32	1328	THIRUVIDAIMARUTHUR	R/Tamiraparani	5.6	6.42	162	3	0.02	0.01	10	24	8.8	<1	12	20	32	1.68	0.56	36	26	10	16	5	128	104	16	<0.15	<0.15	<0.00	2	<0.01	FALSE
33	1329	RAIL BDG. NR. AMBASAMUDAM	R/Tamiraparani	5.4	7.29	155	3	0.02	0	10	25	3	<1.0	18	26	24	1.12	0.28	32	20	12	12	6	120	108	12	<0.15	<0.15	<0.00	2	<0.01	B
34	1330	AUTHOOR	R/Tamiraparani	5.2	7.54	1740	2.8	0.14	0.05	8.1	24	2.6	<1.0	220	421	88	1.68	0.56	465	288	177	70.8	19.5	1160	598	8	<0.15	<0.15	<0.00	5.4	<0.1	B
35	3025	ERAL, THOTHUKUDI	R/Tamiraparani	5.4	7.66	848	2.32	0.16	0.04	9.2	21	2.3	<1.0	192	304	80	0.56	0.28	30	20	10	45.6	4.8	517	277	4	<0.15	<0.15	<0.00	1.6	<0.1	B
36	3026	KALLIDAI KURICHI	R/Tamiraparani	5.2	6.77	147	4	0.03	0.01	12	26	2.4	<1.0	8	28	40	1.12	0.28	32	24	8	14	6	116	98	14	<0.15	<0.15	<0.00	3	<0.1	DE
37	3027	SRIVAİKUNTAM, D/S OF SK ANAICUT, TIRUNELVELI	R/Tamiraparani	5.9	7.04	146	2.01	0.08	0.03	11	26	2	<1.0	42	35	40	0.56	<0.28	16	10	6	12.3	1.3	81.9	40	2	<0.15	<0.15	<0.002	0.6	<0.1	B
38	3028	VELLAKOIL, TIRUNELVELI	R/Tamiraparani	5.6	6.52	112	5	0.02	0	11	24	4.4	<1.0	20	18	48	1.12	0.56	52	32	20	11	7	94	72	10	<0.15	<0.15	<0.00	3	<0.01	DE
39	3029	SIVALAPERI, CONFLUENCE POINT OF KUTTRALAM FALLS,D/S	R/Tamiraparani	5.2	6.23	105	4	0.03	0.01	10	26	12.8	<1.0	24	14	40	1.68	0.84	48	30	18	9	8	86	70	8	<0.15	<0.15	<0.00	3	<0.1	DE
40	10062	TIRUNELVELI D/S	R/Tamiraparani	5.4	7.03	125	6	0.03	0.01	14	31	4.6	<1.0	24	20	56	1.12	0.56	44	28	16	12	9	98	68	14	<0.15	<0.15	<0.00	4	<0.1	DE

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41	10040	Anna Nagar	R/Cooum	<1	6.82	1898	32	2	0.3	200	1400	2.5	<1.0	340	270	168	49.3	13.4	310	96	17	56	232	1212	1136	12	5.43	3.22	<0.01	40	<0.1	DE
42	10041	Arumbakkam	R/Cooum	NIL	6.84	1880	28	3	6	220	1400	58.5	<1	308	275	192	45.9	12.3	330	100	19	62	371	1196	1064	24	6.32	2.98	<0.00	35	<0.1	DE
43	10042	Amanjikarai	R/Cooum	<1	6.85	1858	28	0.9	<0.1	220	1300	50.8	<1	312	260	200	32.5	14.6	340	100	22	61	350	1052	1024	44	4.51	2.84	<0.00	30	<0.1	DE
44	10043	Poonamalle	R/Cooum	<1	7.06	1895	22	0.8	<0.1	260	1000	86	<1	296	270	128	35.8	9.52	360	92	32	121	248	1220	1200	20	4.57	2.08	<0.00	40	<0.1	DE
45	10044	Collage Road	R/Cooum	<1	6.77	2000	24	2	<1	380	1400	14.5	<1	300	295	184	33.6	9.52	300	96	15	192	225	1380	1356	32	7.47	2.33	<0.00	49	<0.1	DE
46	10045	Central Jail	R/Cooum	<1	6.8	2140	28	2	<1	330	1700	62	<1	256	390	192	33.6	15.1	300	80	24	130	260	1320	1284	24	11.2	2.07	<0.00	44	<0.1	DE
47	10046	Napier Bridge	R/Cooum	<1	6.77	19960	24	1.9	<1	330	1700	29.6	<1	256	6898	216	37	10.1	2040	649	102	1620	1710	15910	15848	96	6.11	1.81	<0.00	300	<0.1	DE
48	10034	Ekkattuthangal	R/Adyar	NIL	7.08	1320	21	8	20	312	1000	15.3	21	246	186	128	21.3	5.7	280	70	28	90	212	858	830	22	9.6	1.63	<0.00	26	<0.1	DE
49	10035	Jaferkhanpet	R/Adyar	1.2	7.07	1319	18	9	22	310	1000	15.2	<1	244	185	104	21.3	5.6	280	68	27	92	210	856	832	24	9.84	1.62	<0.00	28	<0.1	DE
50	10036	Maraimalai Bridge	R/Adyar	<1	6.91	1266	14	2	8	170	1100	6.2	<1	280	170	88	11.2	5.04	280	68	27	96	220	894	880	16	4.44	1.44	<0.00	28	<0.1	DE
51	10038	Kotturpuram Bridge	R/Adyar	<1	6.86	1250	16	2	0.5	220	1100	12	<1	212	165	96	15.7	5.04	260	92	7	32	240	772	708	12	2.53	1.51	<0.00	28	<0.1	DE
52	10039	Boat Club	R/Adyar	<1	6.78	1226	24	8	10	210	1000	22	<1	220	175	144	16.8	4.48	280	52	36	72	340	868	856	16	3.39	1.68	<0.00	32	<0.1	DE
53	1319	River Amaravati At Km D/s From Eff.dis. Pt. At Mochambur On The Southern Bank Of River Cauvery Adjacent To Karu Msw Dump Site And On The Northern Bank Of The Same	R/Amaravati	7.5	6.97	97	2	0.31	0.02	6.8	13	<1.0	<1.0	16	18	32	2.24	<1.68	24	7	2	3	6	68	60	4	0.19	0.03	<0.00	2	<1.0	A
54	4812	Southern Bank Of River Cauvery Adjacent To Karu Msw Dump Site And On The Northern Bank Of The Same	R/Amaravati	6.3	7.32	2765	2.7	0.92	0.65	<1.8	2	1.7	<1.0	64	535	24	7.84	3.36	780	212	61	176	204	1748	1736	10	0.89	0.08	<0.00	61	<1.0	B
55	4813	To Karu Msw Dump Site And On The Northern Bank Of The Same	R/Amaravati	6.4	7.17	1950	2.5	0.41	0.2	4	22	1.3	<1.0	136	445	32	6.72	2.24	410	116	29	158	206	1332	1318	8	0.87	0.08	<0.00	43	<1.0	B
56	3022	D/s Of Sago & Textile Dying Industries, Salem	R/Thirumanimut haru	2.3	7.23	1075	6.4	0.12	0.07	1400	4700	0.84	<4	256	121	48	3.36	1.12	310	56	41	48	126	640	628	20	0.9	0.17	<0.00	14	0.43	DE
57	3023	D/s Of Sago Industries Effluent, Salem	R/Vasista	6	6.92	878	2.7	0.05	0.02	1100	2100	2.18	<4	168	123	32	3.36	1.12	220	45	26	26	90	512	504	16	0.4	0.08	<0.00	15	0.48	C
58	3024	D/s Of Textile Dying Industries Effluent, Salem	R/Sarabanga	2.8	7.27	1413	6.3	0.27	0.09	7800	####	3.45	<4	296	161	64	1.68	0.56	310	48	46	63	196	780	772	24	0.35	0.09	<0.00	19	0.14	DE
59	1201	Pathirakaliamman Koil	R/Bhavani	6.4	7.16	115	2.1	0.16	0.02	140	320	5.6	<1	40	15	56	3.92	1.68	38	8	4	9	15	86	80	6	0.18	0.09	<0.00	5.8	0.55	B
60	1204	Sirumugai	R/Bhavani	6.4	7.4	154	1.8	0.72	0.05	68	200	5.6	<1	50	20	32	3.36	1.12	100	17	14	8	9	116	112	8	0.38	0.08	<0.00	5.9	0.41	B

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61	1205	Bhavani	R/Bhavani	6.3	7.69	352	2.4	0.05	0.01	11	26	0.43	<4	116	27	16	1.68	0.56	170	36	19	8	27	248	240	8	0.21	0.07	<0.00	3	0.52	B
62	1321	Bhavani Sagar	R/Bhavani	5.8	7.55	248	2.7	0.04	0.03	11	26	0.12	<4	80	20	24	1.68	0.56	130	28	15	5	13	176	164	8	0.25	0.51	<0.00	3	0.13	B
63	1322	Confl.R.N pudur	R/Bhavani	6.1	7.92	331	2.4	0.09	0.08	17	39	0.28	<4	116	34	24	1.12	1.12	150	40	12	7	30	240	236	12	0.21	0.1	<0.00	3	0.45	B
64	3019	D/s Of Bhavanisagar, Sathyamangalam,	R/Bhavani	6.1	7.53	253	2.1	0.04	0	9.3	14	0.11	<4	72	21	24	1.68	0.56	120	28	12	<5	15	164	156	12	0.35	0.04	<0.00	3	0.05	B
65	3020	U/s Of Kalingarayan Canal (b5), Erode	R/Bhavani	6	7.71	344	2.4	0.07	0.02	17	26	0.4	<4	112	32	16	1.68	0.56	170	40	17	6	26	248	236	8	0.21	0.05	<0.00	3	0.22	B
66	3021	D/s Of Kalingarayan Canal (b10), Erode	R/Bhavani	5.8	7.98	341	2.7	0.05	0.01	11	21	0.29	<4	120	36	16	1.68	0.56	160	32	19	10	33	256	252	8	0.16	0.05	<0.00	3	0.28	B
67	1450	River Palar At Vaniyambadi Water Supply Head Work	R/Palar	No Flow																												
68	10059	River Vaigai At Madurai U/s	R/Vagai	No Flow																												
69	10060	River Vaigai At Madurai D/s	R/Vagai	No Flow																												
70	10057	River Vennar At Thanjavur U/s	R/Vennar	5.6	7.63	395	2.82	0.33	0.08	<1.8	4	5.69	20	136	66	88	<5	<5	140	8.01	29.2	19	22	288	180	8	0.16	0.87	<0.00	6.2	<1.0	B
71	10058	River Vennar At Thanjavur D/s	R/Vennar	5.3	7.44	404	2.92	0.27	0.1	<1.8	2	5.56	22	104	57	40	<5	<5	152	22.4	23.3	30	22	292	186	6	0.21	0.12	<0.00	6.2	<1.0	B
72	1420	Kodai Kanal Lake	Lake	6	6.9	107	2.8	0.04	0.01	21	40	<1	<2	28	35	48	3.36	0.56	30	6.41	3.4	<2	3.5	78	72	8	0.03	<0.00	<0.00	2.2	<1.0	B
73	1421	Udhagamadalem Lake (ooty)	Lake	6.1	7.3	359	2	0.49	0.5	45	110	6.8	<1	122	50	32	5.6	3.36	86	27	5	7	14	194	186	6	0.49	0.11	<0.00	8	0.57	B
74	1452	Yercaud Lake	Lake	6	8.25	924	2.4	0.05	0.04	7.8	21	0.26	<4	148	70	16	1.68	0.56	160	44	12	37	30	524	516	16	0.46	0.1	<0.00	9	0.04	B
75	3007	Veeranam Lake At Cuddalore	Lake																													FALSE
76	3008	Poondi Lake At Thiruvallur	Lake	6.5	8.08	612	3	<1	<1	<1.8	18	1.2	<1	180	110	32	<2	<2	160	36	16	<2	68	384	312	16	<0.5	<0.5	FNA	6	0.9	B
77	3009	Redd Hills At Thiruvallur	Lake	6.2	8.62	708	2	1.12	<1	<1.8	130	<1	20	170	138	24	<2	<2	150	20	23	<2	74	442	408	18	<0.5	<0.5	FNA	5+		C
78	3010	Porur Lake At Thiruvallur	Lake	5.5	9.14	1171	4	<1	<1	<1.8	<1.8	<1.0	30	230	245	40	<2	<2	190	32	26	<2	196	768	714	12	0.5	<0.5	FNA	12	0.45	DE
79	3011	Pulicate Lake At Thiruvallur	Lake	6.1	8.32	49400	2	<1	<1	<1.8	<1.8	1.2	10	130	16993	24	<2	<2	6300	360	1264	1167	9100	31248	30322	18	<0.5	<0.5	FNA	258	<0.1	A



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1	31	Musiri	R/Cauvery	8.6	8.32	535	2	0.11	0.09	18	36	5.78	8	144	59	16	<5	<5	154	35	16	45	25	386	298	14	0.21	0.13	<0.00	5	<1.0	A
2	50	Mettur	R/Cauvery	5.2	7.94	340	2.1	0.11	0.02	6.8	14	<1	<1	112	36	16	1.68	0.56	140	32	15	8	29	248	240	8	0.23	0.04	<0.00	2	0.09	B
3	51	Pallippalayam	R/Cauvery	6.2	7.86	410	1.8	0.04	0.03	6.8	17	<1	<1	112	44	16	1.12	0.56	140	32	15	<5	40	264	256	8	0.21	0.04	<0.00	3	0.12	A
4	1202	Tiruchirappalli U/s	R/Cauvery	6.2	7.61	510	2.8	0.25	0.27	18	40	8.19	<1	140	62	24	<5	<5	166	39	17	45	23	360	248	16	0.16	0.09	<0.00	7	<1.0	B
5	1203	Trichy, Grand Anaicut,	R/Cauvery	6	8.12	515	2.9	0.24	0.27	18	36	9.18	<1.0	148	61	32	<5	<5	148	26	20	39	23	378	282	16	0.29	0.14	<0.00	6	<1.0	B
6	1206	Thanjavur, Tamilnadu	R/Cauvery																													
7	1320	Erode Near Chirapalayam	R/Cauvery	5.9	7.42	607	3	0.02	0.01	14	47	1.3	<2	140	90	36	3	<4	156	32	124	41	70.7	356	284	16	0.93	0.2	<0.00	7.5	0.03	B
8	1323	Velore Near Kattipalayam	R/Cauvery	6	8	478	2.1	0.05	0.01	20	32	<1	<1	128	60	24	1.68	0.56	160	36	17	<5	55	312	292	8	0.19	0.03	<0.00	4	0.23	B
9	1324	Mohanur	R/Cauvery	6	7.76	683	2.1	0.12	0.02	12	24	<1	<1	148	110	24	3.36	1.12	200	36	27	<5	86	448	436	8	0.16	0.04	<0.00	5	0.58	B
10	1325	Tiruchirappalli D/s	R/Cauvery	6.8	8.52	550	2.8	0.41	0.15	20	40	9.36	<1.0	136	65	24	<5	<5	172	40	18	41	24	384	290	12	0.22	0.14	<0.00	6	<1.0	C
11	1326	Coleroon	R/Cauvery	5.62	7.71	37100	16	1.77	0.1	12	21	0.7	24	188	13795	40	3.42	1.16	2200	240	389	3250	3360	21424	19432	16	<0.5	<0.5	<0.00	196	0.36	DE
12	1327	Pitchavaram, Tamilnadu	R/Cauvery	5.78	7.92	29980	80	7.3	<0.5	11	21	0.8	12	208	9996	32	3.32	1.18	1700	240	267	2778	2310	18290	17420	8	<0.5	<0.5	<0.00	192	0.59	DE
13	1451	Thirumukkudal-confli. Komarapalayam,	R/Cauvery	6.8	8.2	401	2.34	0.59	0.27	17	40	1.2	4	24	75	24	3.92	<1.68	110	28	10	29	53	268	256	8	0.07	0.07	<0.00	13	<1.0	B
14	3012	Namakal	R/Cauvery	6	8.01	401	1.8	0.06	0.01	14	26	<1	<1	124	46	24	1.12	0.56	140	36	12	5	43	268	260	8	0.28	0.06	<0.00	3	0.17	A
15	3013	Urrachikottai ,Erode	R/Cauvery	4.9	8.04	369	3	0.61	0.05	14	38	0.9	<2	80	40	36	3	<4	152	27	125	11	31	232	200	32	0.56	0.14	<0.00	3.3	0.1hc	C
16	3014	Seerapalayam, Namakal	R/Cauvery	5.9	8.14	377	2.1	0.05	0.01	6.8	14	<1	<1	116	34	16	1.12	0.56	150	28	19	<5	32	248	240	8	0.3	0.04	<0.00	2	0.12	B
17	3015	Pugalur, Karur, Tamilnadu	R/Cauvery	6.6	7.81	557	2.7	0.24	0.16	14	47	2.3	<1.0	64	70	24	3.36	<1.68	180	48	15	28	38	424	412	8	0.52	0.19	<0.00	9	<1.0	B
18	3016	Pettaivaithalai, Trichy	R/Cauvery	6.1	7.15	515	2.92	0.32	0.21	18	36	6.07	<1.0	136	59	24	<5	<5	168	40	17	45	21	370	264	16	0.18	0.1	<0.00	6	<1.0	B

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19	3017	Kumbakonam, Thanjavur	R/Cauvery	No Flow																													
20	3018	Mayiladuthurai,	R/Cauvery	No Flow																													
21	4827	At Kumarapalayam	R/Cauvery	6.1	7.94	404	1.8	0.07	0.01	22	38	<1	<1	124	42	24	1.68	0.56	150	36	15	5	38	268	256	8	0.23	0.041	<0.002	2	0.12	A	
22	10064	Bhawani D/s	R/Cauvery	6.1	8.3	384	2	0.01	0.01	14	39	1.1	<2	110	35	16	3	<4	128	29	99	26	31.1	248	188	2	0.54	0.12	<0.002	3.3	0.1	A	
23	10065	Erode U/s	R/Cauvery	5.7	8.06	373	<2	0.03	0.05	11	26	0.85	2	110	40	8	3	<4	128	22	106	14	31.4	240	196	2	1.06	0.24	<0.002	3.4	0.06	B	
24	10067	Kumarapalayam U/s	R/Cauvery	6	7.86	548	1.8	0.09	0.01	11	17	<1	<1	120	32	16	1.68	0.56	130	28	15	8	33	308	300	8	0.25	0.05	<0.002	2	0.17	A	
25	10070	Pallipalayam D/s	R/Cauvery	6	7.91	433	2.1	0.07	0.01	9.3	21	<1	<1	112	50	32	1.68	0.56	180	36	22	<5	45	296	276	12	0.19	0.03	<0.002	3	0.06	B	
26	10073	Karur U/s	R/Cauvery	6.8	8.19	462	2.4	0.31	0.16	24	48	1.8	4	40	75	24	3.36	<1.68	90	24	7	38	28	316	306	16	0.72	0.09	<0.002	7	<1.0	B	
27	10078	Mayiladuthurai D/s	R/Cauvery	No Flow																													
28	1159	COATS	R/Tamiraparani	5.2	6.8	128	<2	0.04	0	11	21	2	<1.0	4	26	24	<0.56	<0.28	36	24	12	12	3	96	84	6	0	<0.15	<0.002	2	<1.0	B	
29	1160	CHERANMADEVI, CAUSEWAY	R/Tamiraparani	5.2	6.38	252	2.3	0.04	0.01	12	33	2	<1.0	12	45	24	1.12	0.56	70	48	22	16	7	188	170	6	0	<0.15	<0.002	5	<1.0	B	
30	1161	TIRUNELVELI, COLLECTORATE	R/Tamiraparani	4.9	6.66	271	2.5	0.04	0.01	13	38	3.4	<1.0	16	52	32	1.12	0.56	90	64	26	20	9	204	192	6	0.02	<0.15	<0.002	5	<1.0	C	
31	1162	MURAPPANADU	R/Tamiraparani	6.5	6.88	90	2.35	0.03	0.01	13	32	1.03	<1.0	50	13	32	<0.56	<0.28	16	12	2	1.2	0.6	48	22	2	<0.15	<0.15	<0.002	0.2	<1.0	B	
32	1328	THIRUVIDAIMARUTHUR	R/Tamiraparani	4.8	6.24	141	2.4	0.02	0	9.2	22	3.2	<1.0	12	30	32	0.56	0.28	32	20	12	18	4	108	88	6	0.02	<0.15	<0.002	2	<1.0	C	
33	1329	RAIL BDG. NR. AMBASAMUDAM	R/Tamiraparani	4.9	6.49	130	2.2	0.04	0.01	13	26	2.8	<1.0	8	28	24	0.56	<0.28	32	20	12	14	3	98	82	6	0	<0.15	<0.002	2	<1	C	
34	1330	AUTHOOR	R/Tamiraparani	5.3	7.72	750	2.04	0.2	0.04	12	38	1.2	<1.0	180	366	80	1.68	<0.28	200	86	114	34	28	37.4	16.4	436	218	2	<0.002	<0.002	4.3	<1.0	B
35	3025	ERAL, THOTHUKUDI	R/Tamiraparani	5.4	7.21	288	2.16	0.1	0.03	21	47	1.15	<1.0	100	41	64	0.56	<0.28	54	46	8	4.7	4.4	168	82	2	<0.15	<0.15	<0.002	1.5	<1.0	B	
36	3026	KALLIDAI KURICHI	R/Tamiraparani	5.1	6.38	130	2.3	0.03	0.01	11	26	2.4	<1.0	8	26	24	0.56	0.28	36	20	16	15	4	100	86	6	0.03	<0.15	<0.002	2	<1.	B	
37	3027	SRIVAIKUNTAM, D/S OF SK ANAICUT, TIRUNELVELI	R/Tamiraparani	6	7.25	96	2.2	0.01	0	17	31	0.9	<1.0	100	17	24	<0.56	<0.28	30	20	10	5	0.8	52	24	2	<0.15	<0.15	<0.002	0.4	<1.0	B	
38	3028	VELLAKOIL, TIRUNELVELI	R/Tamiraparani	4.3	6.71	294	2.7	0.04	0.01	9.3	26	4	<1.0	16	60	24	1.12	0.56	110	76	34	26	10	224	188	6	0.03	<0.15	<0.002	5	<1.0	C	

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39	3029	SIVALAPERI, CONFLUENCE POINT OF	R/Tamiraparani	4	6.74	388	2.9	0.03	0.01	10	32	5.2	<1.0	20	95	32	1.68	0.56	130	92	38	32	12	296	270	8	0.35	<0.15	<0.00	5	<1.0	C
40	10062	TIRUNELVELI D/S	R/Tamiraparani	4.8	6.8	289	2.7	0.05	0.01	17	41	4.2	<1.0	16	60	32	1.68	0.84	80	52	28	25	10	224	182	12	0.03	<0.15	<0.00	5	<1.0	C
41	10040	Anna Nagar	R/Cooum	NIL	6.77	1726	27.2	12	0.2	390	1700	13.1	NIL	444	265	176	7.84	<2	330	80	32	91	400	914	836	58	8.15	1.86	<0.00	37	<0.1	DE
42	10041	Arumbakkam	R/Cooum	NIL	6.78	1796	30	16	<0.1	390	1700	26.5	NIL	384	270	168	17.9	4.48	340	76	36	101	445	992	888	40	3.65	2.63	<0.00	44	<0.1	DE
43	10042	Amanjikarai	R/Cooum	NIL	6.93	1686	34	12	3	340	1700	18.5	NIL	480	255	184	14.6	3.92	300	68	32	83	391	872	824	46	4.13	2.54	<0.00	36	<0.1	DE
44	10043	Poonamalle	R/Cooum	<1	7	1640	27	23	3	320	1400	13	NIL	436	250	160	13.4	5.6	300	72	29	97	377	988	864	34	7.03	1.4	<0.00	36	<0.1	DE
45	10044	Collage Road	R/Cooum	NIL	7.07	1766	34	19	4	330	1700	14	NIL	524	275	216	20.2	10.6	310	76	29	90	414	942	820	58	2.69	2.52	<0.00	41	<0.1	DE
46	10045	Central Jail	R/Cooum	NIL	6.99	2140	32	11	1	340	2100	13	NIL	540	400	184	12.3	2.8	310	72	32	68	608	1268	1104	48	6.58	5.14	<0.00	61	<0.1	DE
47	10046	Napier Bridge	R/Cooum	NIL	6.97	8730	29	10	3	340	1700	6.1	NIL	460	2599	168	15.7	6.16	1080	120	190	339	2619	5996	4776	44	7.07	2.34	<0.00	123	<0.1	DE
48	10034	Ekkattuthangal	R/Adyar	2.4	6.75	837	21	11	<0.1	470	1400	5.2	<1	344	120	128	8.96	2.8	210	52	19	38	167	494	384	18	0.64	<0.5	<0.00	17	<0.1	DE
49	10035	Jaferkhanpet	R/Adyar	2.6	6.73	835	19	10	0.1	330	1400	6.8	NIL	340	117	134	10.1	2.8	220	56	19	38	161	440	422	20	0.63	<0.5	<0.00	16	<0.1	DE
50	10036	Maraimalai Bridge	R/Adyar	2.1	6.88	794	20	16	<0.1	270	1300	7.84	NIL	340	102	136	8.96	2.24	220	52	22	36	148	408	396	14	3.62	1.02	<0.00	16	<0.1	DE
51	10038	Kotturpuram Bridge	R/Adyar	2.7	6.77	884	20	18	<0.1	320	1400	11.3	NIL	256	150	120	13.4	2.8	220	52	22	40	191	480	444	20	1.76	0.63	<0.00	20	<0.1	DE
52	10039	Boat Club	R/Adyar	NIL	6.81	887	28	17	<0.1	320	1400	7.5	NIL	236	125	168	16.8	3.92	220	52	19	41	209	468	436	34	6.12	0.59	<0.00	21	<0.1	DE
53	1319	River Amravati At 1km D/s From Eff.dis. Pt. At Madhuthukkulam	R/Amaravati	6.2	7.72	107	2	0.48	0.24	2	11	1.2	<1.0	16	25	24	5.6	2.24	40	10	3	12	13	84	76	8	0.47	0.14	<0.00	6	<1.0	A
54	4812	River Located On The Southern Bank Of	R/Amaravati	6.7	7.68	2678	2.1	0.81	0.48	12	43	1.5	<1.0	188	470	24	5.56	2.24	830	224	66	103	186	1808	1794	8	0.83	0.08	<0.00	66	<1.0	B
55	4813	River Located Adjacent To Karu Msw Dump Site	R/Amaravati	6.6	7.59	1877	2.8	0.75	0.28	11	41	1.7	<1.0	148	400	32	4.48	1.68	430	124	29	88	193	1192	1178	8	0.3	0.07	<0.00	51	<1.0	B
56	3022	D/s Of Sago & Textile Dying Industries, Salem	R/Thirumanimutt haru	2	7.78	1889	7	0.01	0.03	140	340	3.25	<1	388	295	64	1.68	0.56	420	76	56	37	246	1100	1080	32	0.93	0.16	<0.00	21	0.28	DE
57	3023	D/s Of Sago Industries Effluent, Salem	R/Vasista	3.9	7.87	1757	6	0.07	0.03	2100	7000	<1	<1	296	305	56	1.68	0.56	450	88		56	44	196	1128	1116	24	1.04	<0.00	27	0.42	DE
58	3024	D/s Of Textile Dyeing Industries Effluent,	R/Sarabanga	0.9	7.47	1953	12	1.73	0.7	1100	1700	1	<1	324	390	144	8.96	3.36	400	68	56	37	324	1248	1228	24	0.93	0.13	<0.00	18	0.28	DE

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59	1201	Pathirakaliamman Koil	R/Bhavani	6.5	6.92	110	<2	0.19	0.07	11	26	2.6	<1	48	10	8	1.68	0.56	50	18	1	<5	10	74	70	4	0.43	0.28	<0.00	2	0.03	A
60	1204	Sirumugai	R/Bhavani	6.9	6.97	148	2.2	0.22	0.08	11	32	3.2	<1	50	12	16	2.24	0.56	56	16	1	<5	12	102	94	6	0.31	0.06	<0.00	3	0.17	B
61	1205	Bhavani	R/Bhavani	5.3	7.88	342	<2	0.08	0.02	14	33	1.3	<2	100	40	8	3	<4	120	29	91	38	31.8	224	188	2	0.9	0.31	<0.00	3.5	0.05	B
62	1321	Bhavani Sagar	R/Bhavani	5.2	7.6	139	<2	0.13	0.02	14	24	2.1	<2	100	20	16	3	<4	52	11	41	6	10.7	140	120	8	0.18	0.02	<0.00	2.1	0.1	B
63	1322	Confl.R.N pudur	R/Bhavani	5.2	7.88	343	3	0.02	0.02	11	17	4.5	<2	110	40	36	3	<4	120	22	98	24	31.1	232	200	46	0.67	0.19	<0.00	3.5	0.04	B
64	3019	Sathyamangalam, Erode	R/Bhavani	6.3	7.38	159	2	0.02	0.02	11	24	1.6	<2	70	20	16	3	<4	68	13	55	4	13.4	128	100	20	1.97	0.27	<0.00	2.3	0.06	A
65	3020	Canal (b5), Erode	R/Bhavani	5.2	7.91	336	3	0.04	0.15	14	39	1.2	<2	116	35	36	3	<4	116	27	89	15	30.1	220	184	22	0.89	0.2	<0.00	3.5	0.03	B
66	3021	D/s Of Kalingarayan Canal (b10), Erode	R/Bhavani	5.9	7.98	355	2	0.07	0.05	17	32	1	<2	140	45	24	3	<4	124	26	98	14	19.7	228	180	12	0.42	0.11	<0.00	3.5	0.05	B
67	1450	Vaniyambadi Water Supply Head Works	R/Palar	No Flow																												
68	10059	River Vaigai At Madurai U/s	R/Vagai	No Flow																												
69	10060	River Vaigai At Madurai D/s	R/Vagai	5.8	7.44	1721	6	0.52	0.32	19	49	<1	<2	240	325	48	6.72	1.12	250	44.1	34	35	266	1128	1116	12	0.83		<0.00	38	<1.0	DE
70	10057	River Vennar At Thaniavur U/s	R/Vennar	7.8	8.23	566	2.2	0.45	0.28	18	36	8.1	<1.0	156	61	24	<5	<5	152	29	19	40	24	416	324	12	0.24	0.1	<0.00	5	<1.0	B
71	10058	River Vennar At Thaniavur D/s	R/Vennar	7.9	7.34	564	2	<0.15	<0.15	18	37	5.16	<1.0	136	71	8	<5	<5	158	29	21	22	21	412	328	8	0.28	0.19	<0.00	6	<1.0	A
72	1420	Kodai Kanal Lake	Lake	5.9	6.3	101	3	0.49	0.29	4.5	24	<1	<2	40	25	16	7.28	2.24	50	12	4.86	<2	5.6	76	66	12	0.06		<0.00	1.3	<0.00	B
73	1421	Udhagamadalem Lake (ooty)	Lake	5.9	7.31	460	3	0.2	0.1	21	39	5.1	<1	106	42	24	4.48	1.68	132	34	11	<5	24	304	294	8	0.08	0.04	<0.00	9	0.21	B
74	1452	Yercaud Lake	Lake	5.6	8.14	668	2.1	0.11	0.11	20	47	<1	<1	96	50	24	3.36	1.12	86	24	6	8	31	381	368	122	0.16	0.04	<0.00	8	0.3	B
75	3007	Veeranam Lake At Cuddalore	Lake	5.42	8.39	597	12	2.38	<0.1	11	26	0.96	18	156	82	48	2.9	1.16	170	36.1	19.4	36	53.6	346	324	8	<0.5	<0.5	<0.00	6.7	0.32	DE
76	3008	Poondi Lake At Thiruvallur	Lake	6.35	8.03	658	3	<1	<1	<1.8	20	1.2	<1	170	78	32	<2	<2	128	25	15	103	125	412	398	16	<0.5	<0.5	FNA	6	2.7	B
77	3009	Redd Hills At Thiruvallur	Lake	6.09	8.26	684	3	<1	<1	<1.8	37	<1	<1	180	112	24	<2	<2	132	25	16	75	114	438	414	12	<0.5	<0.5	FNA	5	3.5	B
78	3010	Porur Lake At Thiruvallur	Lake	6.66	8.68	1184	3	<1	<1	<1.8	68	1.1	20	230	265	32	<2	<2	180	20	30	101	195	782	766	16	<0.5	<0.5	FNA	8	2.7	C
79	3011	Pulicate Lake At Thiruvallur	Lake	6.85	8.51	52500	3	<1	<1	<1.8	18	<1	60	130	18990	32	<2	<2	8800	440	1802	1264	12610	33708	32696	10	<0.5	<0.5	FNA	350	<0.1	C



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21	4827	At Kumarapalayam	R/Cauvery	6.5	7.44	740	2.4	0.38	0.09	17	39	1.04	<1	196	58	64	1.68	0.56	230	52	24	13	74	408	396	16	0.21	0.07	<0.00	9	0.17	B
22	10064	Bhawani D/s	R/Cauvery	6.4	8.08	574	2.7	0.19	0.05	24	34	0.66	NIL	140	38	40	2.8	1.12	182	44	17	13	40	324	264	12	0.35	0.07	<0.02	6.9	0.13	B
23	10065	Erode U/s	R/Cauvery																													FALSE
24	10067	Kumarapalayam U/s	R/Cauvery	6.5	7.7	636	2.1	0.07	0.03	14	32	1.09	<1	148	85	56	1.68	0.56	180	36	22	12	76	388	380	16	0.21	0.06	<0.00	5	0.13	B
25	10070	Pallipalayam D/s	R/Cauvery	6.4	7.57	685	2.7	0.75	0.25	22	47	2.04	<1	180	73	64	1.68	0.56	240	56	24	12	68	424	416	16	0.25	0.06	<0.00	10	0.39	B
26	10073	Karur U/s	R/Cauvery	6.3	7.5	692	2.5	0.63	0.31	7	41	1.36	<1.0	164	112	24	2.7	<1.68	190	48	17	73	44	478	460	6	0.79	0.35	<0.00	8	<1.0	B
27	10078	Mayiladuthurai D/s	R/Cauvery	No Flow																												
28	1159	COATS LTD.PAPAVINASAM	R/Tamiraparani	6.2	6.66	120	2	0.04	0.01	24	63	4.8	<1	16	17	24	0.56	0.28	36	24	12	10	4	96	68	6	0.07	<0.15	<0.00	2	<0.01	B
29	1160	CHERANI MADEVI, CAUSEWAY	R/Tamiraparani	5.8	6.86	182	3	0.03	0.01	27	43	1.8	<1	12	28	24	1.12	0.28	32	20	12	20	8	146	98	4	0.21	<0.15	<0.00	2	0.01	B
30	1161	TIRUNELVELI, COLLECTORATE	R/Tamiraparani	5.5	6.56	205	3	0.04	0.01	33	58	2.4	<1	14	32	32	1.12	0.56	84	56	28	20	7	164	128	8	0.07	<0.15	0	4	<0.01	B
31	1162	MURAPPANADU	R/Tamiraparani	6.5	6.82	158	2.9	0.02	0.01	11	21	1	<1	90	21	16	<0.56	<0.28	36	32	23	3	1	104	100	2	<0.15	<0.15	<0.00	0.2	<0.01	B
32	1328	THIRUVIDAIMARUTHUR	R/Tamiraparani	5.6	8.04	1358	1.8	1.23	<0.1	24	32	1.2	20	280	275	24	<2	<2	390	116	24	128	47.3	780	714	12	1.12	<0.15	<0.00	9.12	<1.0	B
33	1329	RAIL BDG. NR. AMBASAMUDAM	R/Tamiraparani	5.8	6.97	118	2	0.05	0.01	26	47	3.2	<1	14	19	16	<0.56	<0.28	32	20	12	13	4	90	60	8	0.08	<0.15	<0.00	2	<0.01	B
34	1330	AUTHOOR	R/Tamiraparani	5.5	7.62	696	2.32	0.17	0.03	21	47	2.3	<1	210	129	80	1.68	0.84	88	82	55	62	15.8	410	386	2	<0.15	<0.15	<0.00	4	<0.01	B
35	3025	ERAL, THOTHUKUDI	R/Tamiraparani	5.7	7.08	221	2.8	0.13	0.03	25	70	1.9	<1.0	130	30	24	<0.56	<0.28	50	44	32	4	3.6	156	144	2	<<0.1	<0.15	<0.00	1.2	<0.01	B
36	3026	KALLIDAI KURICHI	R/Tamiraparani	5.9	6.76	132	2	0.04	0.01	27	58	3.6	<1	12	23	24	0.56	0.28	52	40	12	11	6	102	84	8	0.02	<0.15	<0.00	3	<0.01	B
37	3027	SK ANAICUT, TIRUNELVELI	R/Tamiraparani	5.9	7.19	147	2.71	0.07	0.02	24	53	1.4	<1.0	60	20	16	<0.56	<0.28	46	40	30	3.2	1.1	80	74	2	<0.15	<0.15	<0.00	3	<0.01	B
38	3028	TIRUNELVELI	R/Tamiraparani	No Flow																												
39	3029	CONFLUENCE POINT OF KUTTRALAM FALLS,D/S	R/Tamiraparani																													
40	10062	TIRUNELVELI D/S	R/Tamiraparani	5.2	6.79	300	4	0.06	0.01	38	79	2.4	<1	14	39	24	0.56	0.28	72	48	24	28	7	246	204	8	0.15	<0.15	0.01	4	<0.01	DE

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41	10040	Anna Nagar	R/Cooum	<1	7	1585	24	8	6	330	1700	22.3	NIL	432	225	192	16.8	13.4	270	72	22	99	326	1240	1096	36	5.32	1.64	<0.00	32	<0.1	DE
42	10041	Arumbakkam	R/Cooum	<1	6.6	1606	22	<1	<0.1	390	2000	26.6	NIL	384	235	152	21.3	15.7	280	72	24	96	315	1206	1068	44	3.65	1.97	<0.00	28	<0.1	DE
43	10042	Amanjikarai	R/Cooum	<1	6.65	1614	28	6	4	330	2100	5.11	NIL	488	132	224	21.3	14	290	68	29	99	354	1284	1092	56	3.35	1.65	<0.00	35	<0.1	DE
44	10043	Poonamalle	R/Cooum	<1	6.68	1545	22	10	6	330	1700	11.6	NIL	432	215	144	16.8	13.4	300	72	29	103	323	1204	1104	46	5.63	1.49	<0.00	31	<0.1	DE
45	10044	Collage Road	R/Cooum	<1	6.8	1617	25	<1	<0.1	360	2000	11.5	NIL	428	260	200	20.2	14.6	280	64	29	84	329	1096	872	46	3.76	2.57	<0.00	34	<0.1	DE
46	10045	Central Jail	R/Cooum	<1	6.56	1818	36	1	0.1	400	2100	18	NIL	460	290	288	24.6	18.5	290	64	32	76	282	1372	1124	54	4.51	2.9	<0.00	29	<0.1	DE
47	10046	Napier Bridge	R/Cooum	<1	6.77	2090	22	<1	<0.1	330	1700	6.1	NIL	480	355	160	20.2	140	300	68	32	84	442	1512	1372	36	4.13	2.55	<0.00	41	<0.1	DE
48	10034	Ekkattuthangal	R/Adyar	1.4	6.78	980	16	15	<0.1	200	1400	10.2	NIL	336	145	120	6.72	3.92	200	56	15	54	179	824	724	32	<0.5	<0.5	<0.00	18	<0.1	DE
49	10035	Jaferkhanpet	R/Adyar	1.4	6.8	979	16	15	<0.1	120	1200	8.9	NIL	332	142	128	5.6	3.36	190	48	17	53	171	816	696	30	<0.5	<0.5	<0.00	14	<0.1	DE
50	10036	Maraimalai Bridge	R/Adyar	1.2	6.87	992	15	12	4	200	1400	18	NIL	348	125	120	11.2	6.16	200	56	15	55	159	772	680	20	2.69	0.95	<0.00	16	<0.1	DE
51	10038	Kotturpuram Bridge	R/Adyar	1.2	6.69	985	14	17	<0.1	140	1100	3.47	NIL	264	140	112	10.4	5.6	210	56	17	50	188	636	542	24	1.02	0.61	<0.00	19	<0.1	DE
52	10039	Boat Club	R/Adyar	<1	6.51	1072	19	18	<0.1	110	1100	2.09	NIL	244	150	152	6.72	3.92	200	56	15	51	174	804	712	78	4.13	0.75	<0.00	17	<0.1	DE
53	1319	River Amaravati At 1km D/s From Eff.dis. Pt. At Madhukudam	R/Amaravati	6.4	7.73	297	2.2	0.61	0.22	9	39	1.24	<1.0	96	65	32	2.8	<1.68	90	24	4	21	23	188	176	8	0.86	0.25	<0.00	7	<1.0	B
54	4812	River Located On The Southern Bank Of Amaravathi And Downstream Side Of	R/Amaravati	6.3	7.61	2692	3	0.52	0.22	8	49	1.56	<1.0	200	620	32	2.4	<1.68	640	168	29	205	86	1854	1832	6	0.74	0.22	<0.00	36	<1.0	B
55	4813	River Located Adjacent To Karu Msw Dump Site And On The Northern Bank Of Amaravathi And	R/Amaravati	6.8	7.76	1769	2	0.71	0.33	8	24	1.28	<1.0	192	605	32	2.8	<1.68	480	120	44	104	36	1220	1190	8	0.81	0.35	<0.00	10	<1.0	A
56	3022	D/s Of Sago & Textile Dying Industries,Salem	R/Thirumanimut haru	2.6	6.95	1506	10	0.22	0.09	1100	1700	3.04	<1	352	213	112	3.36	1.12	410	64	61	11	226	856	848	32	1.39	0.21	<0.00	18	0.12	DE
57	3023	D/s Of Sago Industries Effluent, Salem	R/Vasista	3	7.28	1305	7	0.27	0.12	1700	2700	5.1	<1	296	186	96	5.04	1.12	380	68	51	16	130	796	784	28	0.23	0.07	<0.00	17	0.47	DE
58	3024	D/s Of Textile Dyeing Industries Effluent, Salem	R/Sarabanga	2.3	6.8	1888	10	0.38	0.12	1400	3200	3.02	<1	296	327	128	3.36	1.12	350	60	49	16	316	1192	1180	76	2.01	0.28	<0.00	18	0.38	DE
59	1201	Pathirakaliamman Koil	R/Bhavani	6.6	7.66	303	2.2	0.24	0.11	13	32	<1	<1	104	35	24	2.24	0.56	104	22.4	11.7	7	19	210	200	8	0.33	0.15	<0.00	2.4	0.32	B
60	1204	Sirumugai	R/Bhavani	6.8	7.93	340	1.9	0.2	0.1	12	24	<1	<1	108	42	8	3.36	1.12	116	25.7	12.6	8	14.4	256	246	4	0.42	0.19	<0.00	3	0.25	A



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61	1205	Bhavani	R/Bhavani	6.6	8.04	556	2.2	0.17	0.03	17	34	0.53	NIL	195	50	32	2.8	0.56	240	56	24	26	39	316	313	10	0.369	0.09	<0.02	6.8	0.06	B
62	1321	Bhavani Sagar	R/Bhavani	6	7.9	335	2.9	0.13	0.02	17	27	1.8	NIL	110	29	24	4.2	1.68	168	42	15	9	22	224	204	16	0.27	0.04	<0.02	7.5	0.25	B
63	1322	1km D/s of Bhavani Confl.R.N pudur	R/Bhavani	6.3	8.08	568	2	0.32	0.06	11	17	0.36	NIL	185	54	24	2.8	0.56	232	54	23	27	40	340	320	10	0.39	0.08	<0.02	7.1	0.19	A
64	3019	D/s Of Bhavanisagar, Sathyamangalam, Erode	R/Bhavani	5.8	8.13	436	2.4	0.38	0.09	17	27	37	NIL	120	32	32	2.8	1.12	172	40	17	11	33	252	232	8	0.33	0.05	<0.02	4.6	0.06	B
65	3020	U/s Of Kalingarayan Canal (b5), Erode	R/Bhavani	5.8	8.04	577	2.6	0.43	0.06	11	34	0.61	NIL	210	41	24	1.4	0.56	240	58	23	18	40	352	328	10	0.18	0.07	<0.02	6.9	0.06	B
66	3021	D/s Of Kalingarayan Canal (b10), Erode	R/Bhavani	5.7	8.22	545	2	0.27	0.05	17	33	0.97	NIL	145	36	16	1.4	0.56	188	48	16	13	40	360	344	4	0.31	0.07	<0.02	6.5	<0.01	B
67	1450	River Vaigai At Vaniyambadi Water Supply Head Work	R/Palar	No Flow																												
68	10059	River Vaigai At Madurai U/s	R/Vagai	5.8	7.59	655	3	0.26	0.18	49	11.1	<2	<2	90	85	16	7.28	1.68	168	36.07	19	6	59.3	492	480	10	0.34	0.22	<0.00	60.4	<0.00	B
69	10060	River Vaigai At Madurai D/s	R/Vagai	No Flow																												
70	10057	River Vennar At Thanjavur U/s	R/Vennar	7.2	8.43	779	2.4	1.42	0.94	2	9	6.6	0.2	180	130	24	<5	<5	220	58	18	34	54	506	448	14	0.22	0.14	<0.00	8.3	<1.0	B
71	10058	River Vennar At Thanjavur D/s	R/Vennar	6.5	8.29	785	3	0.72	0.4	11	110	7.24	<1.0	140	128	16	<5	<5	264	59	28	14	47	534	446	8	0.24	0.1	<0.00	7.7	<1.0	B
72	1420	Kodai Kanal Lake	Lake	6.3	7.18	92	2.2	0.32	0.15	11	40	1.56	<1.0	60	16	24	2.24	<1.68	36	9	3	8	10	76	68	12	0.88	0.43	<0.00	4	<1.0	B
73	1421	Udhagamadalem Lake (ooty)	Lake	6.3	6.64	331	2.8	0.25	0.13	14	27	<1	<1	104	55	32	4.48	1.68	92	30.5	3.9	12	22	272	258	10	0.54	0.27	<0.00	6.9	0.4	B
74	1452	Yercaud Lake	Lake	6.3	7.59	488	2.4	0.29	0.27	14	34	<1	<1	88	87	32	1.12	0.56	130	24	17	5	29	308	288	16	0.14	0.04	<0.00	8	0.21	B
75	3007	Veeranam Lake At Cuddalore	Lake	5.5	8.32	1438	8	2.12	<0.1	14	33	0.82	20	170	110	32	2.24	<2	180	48.09	14.6	48	32.9	740	706	8	<0.5	<0.5	<0.00	8.2	0.28	DE
76	3008	Poondi Lake At Thiruvallur	Lake	6.2	8.23	789	2	<1	<1	<1.8	<1.8	<1	<1	140	112	24	<2	<2	192	30	27	53	162	564	532	10	<0.5	<0.5	<0.00	32	0.76	A
77	3009	Redd Hills At Thiruvallur	Lake	6.4	7.94	856	3	<1	<1	<1.8	<1.8	<1	<1	190	162	32	<2	<2	184	25.6	28	63	114	568	544	10	<0.5	<0.5	<0.00	18	<0.1	B
78	3010	Porur Lake At Thiruvallur	Lake	6.1	8.34	1160	3	<1	<1	<1.8	<1.8	<1	<1	220	245	32	<2	<2	200	36	25.7	71	196	712	668	12	<0.5	<0.5	<0.00	44	<0.1	B
79	3011	Pulicate Lake At Thiruvallur	Lake	6.2	8.92	42800	3	<1	<1	<1.8	<1.8	<1	<1	160	14994	32	<2	<2	2300	320.6	351	1090	6500	27124	25638	12	<0.5	<0.5	<0.00	262	0.83	C

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Sl.No.	NWMP Code:	Name	Type of water body	D.O mg/L	pH	Conductivity m mhos/cm	BOD at 27 C mg/L	Nitrate mg/L	Nitrite mg/L	Fecal coliform MPN/100 ml	Total coliform MPN/100 ml	Turbidity NTU	Phenolphthaleine Alkalinity mg/L	Total Alkalinity mg/L	Chloride mg/L	COD mg/L	Total Kjeldahl Nitrogen mg/L	Ammonia-N, as N mg/L	Hardness as CaCO3 mg/L	Calcium as Ca++ mg/L	Magnesium as Mg++ mg/L	Sulphate mg/L	Sodium mg/L	Total Dissolved Solids mg/L	Total Fixed Solids mg/L	Total Suspended Solids mg/L	Total Phosphate mg/L	Ortho Phosphate	Boron mg/L	Potassium mg/L	Fluoride mg/L	DBU Class
1	31	Musiri	R/Cauvery	6.4	7.58	978	1.6	0.42	0.22	5.5	20	4.78	<1.0	176	62	56	<5	<5	284	51	38	46	29	682	664	14	0.28	0.07	<0.00	12	<1.0	A
2	50	Mettur	R/Cauvery	6.2	7.63	419	2.4	0.48	0	6.8	17	1.2	<1	124	65	24	1.12	0.56	160	35	17	25	32	240	236	12	0.32	0.09	<0.00	5	0.06	B
3	51	Pallipalayam	R/Cauvery	6.3	7.56	1204	2.1	1.2	0	21	33	1.25	<1	220	125	32	1.12	0.56	350	84	34	79	109	772	760	12	0.21	0.04	<0.00	15	0.16	B
4	1202	Tiruchirappalli U/s	R/Cauvery	7.8	7.51	904	1.8	0.94	0.42	9.2	24	6.36	<1.0	180	88	32	<5	<5	256	40	38	62	30	614	598	26	0.32	0.09	<0.00	13	<1.0	A
5	1203	Trichy, Grand Anaicut,	R/Cauvery	7.9	7.68	946	1.8	1.16	0.86	12	25	12.4	<1.0	208	108	48	<5	<5	276	47	38	66	35	652	626	16	0.76	0.42	<0.00	16	<1.0	A
7	1320	Erode Near Chirapalayam	R/Cauvery	5.9	7.82	1177	2.7	3.4	0.01	24	47	0.4	2	265	137	24	2.52	1.12	328	83	29	72	62.6	776	752	6	0.5	0.17	<0.01	13.6	<0.01	B
8	1323	Velore Near Kattipalayam	R/Cauvery	5.7	7.96	966	2.7	0.52	0	20	32	<1	<1	196	250	32	1.12	0.56	330	64	41	87	98	632	620	12	0.27	0.09	<0.00	11	0.12	B
9	1324	Mohanur	R/Cauvery	5.9	8.05	1336	2.1	0.41	0	14	33	1.45	<1	232	250	24	1.12	0.56	400	68	56	124	148	1008	1004	12	0.26	0.07	<0.00	11	0.16	B
10	1325	Tiruchirappalli D/s	R/Cauvery	7.1	7.48	987	2.2	1.26	0.98	6.8	21	4.69	<1.0	188	126	56	<5	<5	278	51	37	58	37	688	672	30	0.81	0.58	<0.00	17	<1.0	B
11	1326	Coleroon	R/Cauvery	5.8	8.2	5175	6	1.3	<0.1	20	39	0.9	24	210	1289	16	4.48	2.24	210	44.1	24.3	210	48.6	3108	3980	14	<0.5	<0.5	<0.00	7.3	0.21	DE
12	1327	Pitchavaram, Tamilnadu	R/Cauvery	5.8	7.66	12040	6	5.43	<0.1	11	21	0.9	20	216	3698	48	3.36	1.68	280	76.2	21.9	560	41.3	6960	6840	12	<0.5	<0.5	<0.00	12	0.15	DE
13	1451	Thirumukkudal-conf.	R/Cauvery	6.2	7.94	897	2.5	0.85	0.36	8.2	11	1.21	<1	158	165	32	3.4	<1.68	224	58	20	65	60	620	606	8	0.76	0.21	<0.00	18	<1.0	B
14	3012	Komarapalayam, Namakal	R/Cauvery	5.9	7.48	839	2.4	0.91	0	14	22	<1	<1	152	120	24	1.12	0.56	260	48	34	75	94	540	528	12	0.28	0.06	<0.00	8	0.08	B
15	3013	Urrachikottai ,Erode	R/Cauvery	6.3	8.6	707	2.1	0.38	0.02	8.2	24	0.6	6	220	103	16	3.08	1.68	232	42	31	46	41.1	556	538	6	0.27	0.05	<0.01	0.8	<0.01	C
16	3014	Seerapalayam, Namakal	R/Cauvery	6	7.63	903	2.1	0.82	0	21	33	<1	<1	160	115	24	2.24	0.56	310	68	34	84	89	576	560	12	0.39	0.08	<0.00	9	0.12	B
17	3015	Pugalur, Karur, Tamilnadu	R/Cauvery	6.1	8.09	986	2.8	0.54	0.22	6	14	1.32	4	160	210	32	6.53	2.24	248	76	18	92	78	680	668	12	0.87	0.34	<0.00	24	<1	B
18	3016	Pettaivaithalai, Trichy	R/Cauvery	7.2	7.49	932	2.4	0.68	0.24	6.8	17	6.96	<1.0	164	70	48	<5	<5	264	45	37	48	30	634	614	32	0.22	0.12	0.002	12	<1.0	B
19	3017	Kumbakonam, Thanjavur	R/Cauvery	No Flow																												
20	3018	Mayiladuthurai,	R/Cauvery	No Flow																												

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21	4827	At Kumarapalayam	R/Cauvery	6.1	7.47	897	2.1	1.45	0.01	24	47	1.16	<1	200	125	24	1.12	0.56	340	80	34	87	93	528	520	12	0.22	0.05	<0.00	9	0.03	B
22	10064	Bhawani D/s	R/Cauvery	5.9	7.9	776	2	1.1	0.01	11	39	0.48	2	215	93	16	3.36	1.96	228	45	28	62	36.2	508	492	4	0.31	0.06	<0.01	4.4	<0.01	B
23	10065	Erode U/s	R/Cauvery	6.3	8.39	866	2.3	1.87	0.02	17	39	0.22	4	100	98	16	2.52	1.12	280	66	28	57	38	602	588	2	0.31	0.49	<0.01	2.2	<0.01	B
24	10067	Kumarapalayam U/s	R/Cauvery	6.1	7.68	665	2.1	0.52	0	12	24	1	<1	156	88	24	1.12	0.56	208	43	24	61	41	380	372	12	0.27	0.08	<0.00	6	0.06	B
25	10070	Pallipalayam D/s	R/Cauvery	5.9	7.6	912	2.4	1.43	0	17	24	1	<1	192	125	32	1.12	0.56	310	68	34	79	95	532	520	12	0.23	0.04	<0.00	11	0.21	B
26	10073	Karur U/s	R/Cauvery	6.2	8.13	1134	2.6	0.72	0.42	5.5	17	1.25	8	166	124	32	2.8	<1.68	204	46	18	77	38	782	760	8	0.78	0.42	<0.00	10	<1.0	B
27	10078	Mayiladuthurai D/s	R/Cauvery	No Flow																												
28	1159	BDG.NR. MADURA COATS LTD.PAPAVINASAM	R/Tamiraparani	6.7	7.4	112	2	0.1	0.01	26	43	2.7	<1.0	4	21	16	0.56	<0.28	24	16	8	12	6	88	68	6	0.03	<0.15	0	3	<0.01	A
29	1160		R/Tamiraparani	6.2	7.91	247	3	0.09	0.01	25	58	3.2	<1.0	16	28	24	0.56	0.28	84	56	28	18	10	198	172	14	0.05	<0.15	0	4	<0.01	B
30	1161	TIRUNELVELI, COLLECTORATE	R/Tamiraparani	5.8	7.97	238	2	0.07	0.01	25	47	4.1	1.0	12	30	16	1.12	0.28	92	60	32	19	11	194	168	12	0.01	<0.15	0	4	<0.01	B
31	1162	MURAPPANADU	R/Tamiraparani	6.2	6.97	284	1.6	0.54	0.01	12	34	1.1	<1.0	110	44.5	16	<0.56	<0.28	114	70	44	2.6	15.2	188	179	2	<0.15	<0.15	<0.00	2.55	<0.01	A
32	1328	THIRUVIDAIMARUTHUR	R/Tamiraparani	6.1	7.82	187	2	0.08	0.01	26	58	2.9	<1.0	12	26	24	1.12	0.28	68	48	20	14	11	146	124	12	0.04	<0.15	<0.00	5	<0.01	B
33	1329	RAIL BDG. NR. AMBASAMUDAM	R/Tamiraparani	6.4	7.81	154	2	0.12	0.02	25	40	2.8	<1.0	4	15	16	0.56	<0.28	60	44	16	10	8	102	88	10	0.07	<0.15	0	3	<0.01	A
34	1330	AUTHOOR	R/Tamiraparani	5.4	6.89	344	2.15	0.65	0.03	27	56	2.1	<1.0	110	45.5	24	1.12	0.56	120	70	50	8.4	17.9	216	208	2	<0.15	<0.15	<0.00	2.95	<0.01	B
35	3025	ERAL, THOTHUKUDI	R/Tamiraparani	5.5	6.98	318	2.4	0.59	0.03	24	68	1.8	<1.0	110	42.5	24	<0.56	<0.28	110	60	50	5.8	15.3	192	178	2	<0.15	<0.15	<0.00	2.7	<0.01	B
36	3026	KALLIDAI KURICHI	R/Tamiraparani	6.2	7.53	168	2	0.1	0.01	21	39	2.6	<1.0	8	16	16	0.56	0.28	64	44	20	11	9	110	90	12	0.01	<0.15	0	4	<0.01	A
37	3027	SRIVAİKUNTAM, D/S OF SK ANAICUT, TIRUNELVELI	R/Tamiraparani	5.9	7.04	280	2.12	0.56	0.01	17	47	1.2	<1.0	90	33.62	16	<0.56	<0.28	96	58	38	3.2	12.2	170	150	2	<0.15	<0.15	<0.00	2.4	<0.01	B
38	3028	VELLAKOIL, TIRUNELVELI	R/Tamiraparani	5.6	7.92	249	3	0.12	0.02	21	43	3.1	<1.0	16	33	24	1.12	0.28	88	60	28	20	12	198	174	14	0.04	<0.15	0	5	<0.01	B
39	3029	SIVALAPERI, CONFLUENCE POINT OF KUTTRALAM FALLS,D/S	R/Tamiraparani	5.3	7.79	584	3	0.11	0.02	24	54	3	<1.0	20	93	24	0.56	0.28	168	124	44	42	1	452	124	14	0	<0.15	0	5	<0.01	B
40	10062	TIRUNELVELI D/S	R/Tamiraparani	5.8	7.93	341	2	0.14	0.02	24	79	2.4	<1.0	16	35	16	1.68	0.56	96	64	32	21	10	260	224	12	0.09	<0.15	0	4	<0.01	B

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41	10040	Anna Nagar	R/Cooum	1.9	6.53	647	7	2.97	<0.1	93	680	8.7	<1	180	92	48	7.84	<2	164	50	10	66	168	446	394	16	1.22	0.65	<0.00	18	<0.01	DE
42	10041	Arumbakkam	R/Cooum	2.4	6.7	638	6	2.63	<0.1	120	630	6.93	<1	188	107	40	11.2	2.24	180	55	11	64	176	446	390	14	1.38	<0.5	<0.00	19	<0.1	DE
43	10042	Amanjikarai	R/Cooum	4.4	6.6	610	5.5	2.35	<0.1	81	490	3.12	<1	184	107	32	8.96	<2	164	51	9	63	165	438	386	12	1.66	<0.5	<0.00	18	<0.1	DE
44	10043	Poonamalle	R/Cooum	3.2	6.8	1053	4	1.38	2.93	61	370	3.21	<1	268	180	24	11.2	3.36	100	29	7	95	251	758	672	12	1.64	<0.5	<0.00	23	<0.1	DE
45	10044	Collage Road	R/Cooum	3.2	6.84	495	5.6	2.65	<0.1	83	600	8.1	<1	144	75	40	11.2	2.24	148	42	11	61	112	342	298	20	2.4	1.96	<0.00	14	<0.1	DE
46	10045	Central Jail	R/Cooum	<1	6.7	1217	23	1.77	<0.1	140	1100	10.6	<1	300	170	136	25.8	10.1	100	26	9	74	346	864	730	42	4.16	2.48	<0.00	38	<0.1	DE
47	10046	Napier Bridge	R/Cooum	2.5	6.76	797	8.1	2.88	<0.1	81	680	17.8	<1	180	174	56	22.4	5.6	540	120	54	78	150	584	502	22	2.14	<0.5	<0.00	17	<0.1	DE
48	10034	Ekkattuthangal	R/Adyar	3.6	7.18	490	4.26	1.21	<0.1	18	370	9.5	<1	160	75	32	7.84	<2	144	48	6	44	102	352	304	28	1.76	<0.5	<0.00	10	<0.1	DE
49	10035	Jaferkhanpet	R/Adyar	2.9	7.22	476	5.34	1.05	<0.1	18	360	10.2	<1	164	72	32	10.4	2.24	124	34	10	44	105	348	308	30	1.72	<0.5	<0.00	10	<0.1	DE
50	10036	Maraimalai Bridge	R/Adyar	3.9	7.12	398	4.5	<1	<0.1	40	200	9.1	<1	132	62	24	8.96	2.24	128	30	13	39	93	276	238	22	1.82	<0.5	<0.00	10	<0.1	DE
51	10038	Kotturpuram Bridge	R/Adyar	2.4	7.01	378	6	1.17	<0.1	56	400	15.2	<1	124	62	40	8.96	2.24	120	32	10	41	93	268	226	24	1.56	<0.5	<0.00	10	<0.1	DE
52	10039	Boat Club	R/Adyar	4.1	7.03	426	4.62	1.36	<0.1	55	610	6.57	<1	144	65	32	7.84	<2	152	27	20	41	97	306	258	18	1.48	<0.5	<0.00	10	<0.1	DE
53	1319	River Amaravati At Km D/s From Eff.dis. Pt. At Medh Located On The Southern Bank Of Amaravathi And	R/Amaravati	6.8	7.16	84	2.4	0.41	0.24	3.7	21	1.18	<1.0	34	22	16	2.26	<1.68	28	8	2	12	5	72	60	6	0.76	0.51	<0.00	2	<1.0	B
54	4812	River Located Adjacent To Karu Msw Dump Site And On The Northern Bank Of Amaravathi And	R/Amaravati	6.4	7.6	2612	2.7	0.57	0.19	6.1	17	1.32	<1.0	200	610	32	2.6	<1.68	620	170	32	220	78	1858	1830	8	0.78	0.31	<0.00	34	<1.0	B
55	4813	Downstream Side Of	R/Amaravati	6.5	7.65	1773	2.6	0.76	0.32	9.1	31	1.2	<1.0	200	425	24	2.72	<1.68	472	124		125	34	1228	1212	6	0.82	0.35	<0.00	12	<1.0	B
56	3022	D/s Of Sago & Textile Dying Industries, Salem	R/Thirumanimut haru	1.2	7.48	1851	12	0.21	0.04	220	470	2.2	<1	444	275	128	3.36	1.12	490	88	66	46	179	1220	1200	24	1.45	0.36	<0.00	23	0.7	DE
57	3023	D/s Of Sago Industries Effluent, Salem	R/Vasista	2.3	7.38	1684	7.6	0.25	0.2	9.2	20	1.4	<1	364	190	112	1.68	0.56	520	108	61	88	134	1072	1060	28	0.54	0.09	<0.00	22	1.03	DE
58	3024	D/s Of Textile Dyeing Industries Effluent, Salem	R/Sarabanga	NIL	6.9	1924	120	0.32	0.03	14	70	3.26	<1	404	330	256	4.48	1.12	650	160	61	164	201	1216	1192	80	0.47	0.11	<0.00	18	0.86	DE
59	1201	Pathirakaliyman Koil	R/Bhavani	6.4	7.32	409	2.3	0.25	0.13	14	33	<1	<1	128	60	24	3.92	1.12	150	32.1	17	12	22.3	230	218	8	0.4	0.13	<0.00	10.9	0.34	B
60	1204	Sirumugai	R/Bhavani	6.6	7.69	391	2.1	0.18	0.11	11	32	<1	<1	136	50	16	2.8	0.56	150	28.1	19.4	10	24.5	220	205	6	0.52	0.15	<0.00	6.5	0.21	B

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Sl.No.	NWMP Code:	Name	Type of water body	D.O mg/L	pH	Conductivity m mhos/cm	BOD at 27 C mg/L	Nitrate mg/L	Nitrite mg/L	Fecal coliform MPN/100 ml	Total coliform MPN/100 ml	Turbidity NTU	Phenolphthaleine Alkalinity mg/L	Total Alkalinity mg/L	Chloride mg/L	COD mg/L	Total Kjeldahl Nitrogen mg/L	Ammonia-N, as N mg/L	Hardness as CaCO3 mg/L	Calcium as Ca++ mg/L	Magnesium as Mg++ mg/L	Sulphate mg/L	Sodium mg/L	Total Dissolved Solids mg/L	Total Fixed Solids mg/L	Total Suspended Solids mg/L	Total Phosphate mg/L	Ortho Phosphate	Boron mg/L	Potassium mg/L	Fluoride mg/L	DBU Class
61	1205	Bhavani	R/Bhavani	5.9	8.33	968	2.2	3.9	0.02	14	32	0.46	6	285	93	24	3.08	1.68	348	96	26	51	41.5	694	670	4	0.29	0.08	<0.01	2.2	<0.01	B
62	1321	Bhavani Sagar	R/Bhavani	5.6	7.42	351	2.4	1.4	0.07	14	40	0.62	<1	105	24	24	2.52	1.12	128	19	19	15	12.3	312	288	10	0.37	0.08	<0.01	6.1	0.36	B
63	1322	1km D/s of Bhavani Confl.R.N pudur	R/Bhavani	6	8.25	959	2.4	2.9	0.02	14	70	0.2	4	265	83	24	3.08	1.68	288	67	29	43	33.6	648	624	2	0.42	0.07	<0.01	2.5	<0.01	B
64	3019	D/s Of Bhavanisagar, Sathyamangalam, Erode	R/Bhavani	5.8	7.55	355	2.6	2.9	0.05	68	170	0.72	<1	115	44	32	2.8	1.4	144	26	19	32	18.3	304	268	12	0.14	0.03	<0.01	6.9	0.19	B
65	3020	U/s Of Kalingarayan Canal (b5), Erode	R/Bhavani	6.1	8.12	955	1.9	2.6	0.03	20	39	0.48	3	295	88	16	2.52	1.12	352	82	36	40	36.7	662	646	4	0.24	0.06	<0.01	2.7	<0.01	A
66	3021	D/s Of Kalingarayan Canal (b10), Erode	R/Bhavani	6.5	8.46	947	2.5	0.8	0.01	20	49	0.2	4	270	78	16	3.08	1.68	348	75	39	36	30.1	638	622	4	0.35	0.04	<0.01	2.3	<0.01	B
67	1450	River Palar At Vaniyambadi Water Supply Head Work	R/Palar	No Flow																												
68	10059	River Vaigai At Madurai U/s	R/Vagai	5.7	7.3	443	2	0.48	0.23	<2	11	<1	<2	92	60	16	6.72	1.68	164	38.47	16.5	8	52.1	304	292	12	0.32	0.05	0	14.2	<0.1	B
69	10060	River Vaigai At Madurai D/s	R/Vagai	5.4	7.2	438	2.5	0.93	0.48	17	49	<1	<2	25	50	16	5.6	1.12	148	76	72	13	60.2	288	276	12	0.53	0.05	0	12.8	<0.1	B
70	10057	River Vennar At Thanjavur U/s	R/Vennar	7.2	8.22	1042	1.8	0.72	0.42	2	14	8.14	<1.0	168	68	56	<5	<5	258	55	30	56	36	724	702	12	0.68	0.42	<0.00	12	<1.0	A
71	10058	River Vennar At Thanjavur D/s	R/Vennar	6.9	7.68	1036	2.4	0.56	0.34	<1.8	5	8.98	<1.0	148	145	48	<5	<5	264	44	37	82	35	718	690	10	0.32	0.2	<0.00	13	<1.0	B
72	1420	Kodai Kanal Lake	Lake	6.8	6.84	87	2.3	0.32	0.04	3.6	26	1.28	<1.0	40	20	24	2.18	<1.68	24	6	2	10	4	74	62	4	0.86	0.419	<0.00	2	<1.0	B
73	1421	Udhagamadalem Lake (ooty)	Lake	6	7.1	438	2.6	0.27	0.15	21	40	<1	<1	140	55	40	5.04	1.68	130	28.1	14.6	15	27.4	284	268	10	0.55	0.22	<0.00	6	0.29	B
75	3007	Veeranam Lake At Cuddalore	Lake	6.1	8.4	688	6	2.17	<0.1	14	32	0.91	24	180	110	32	2.24	<2	190	44.1	19.4	56	40.6	410	396	12	<0.5	<0.5	<0.001	7.6	0.22	DE
76	3008	Poondi Lake At Thiruvallur	Lake	5.9	6.85	492	3	<1	<1	<1.8	<1.8	<1	<1	170	63	24	<2	<2	120	27	12	56	42	358	318	18	<0.5	<0.5	<0.00	6	0.7	B
77	3009	Redd Hills At Thiruvallur	Lake	6.1	7.32	460	3	<1	<1	<1.8	<1.8	<1	<1	160	63	24	<2	<2	112	27	10	48	40	342	294	16	<0.5	<0.5	<0.00	2	1.9	B
78	3010	Porur Lake At Thiruvallur	Lake	6.3	8.15	604	3	<1	<1	<1.8	<1.8	<1	<1	180	100	32	<2	<2	136	34	12	76	64	468	416	14	<0.5	<0.5	<0.00	8	1.2	B
79	3011	Pulicate Lake At Thiruvallur	Lake	6.8	8.89	2059	3	<1	<1	<1.8	1.8	<1	30	150	254	32	<2	2	380	52	59	94	172	1216	1066	18	<0.5	<0.5	<0.00	14	0.8	C