



# Bihar State Pollution Control Board

Parivesh Bhawan, NSB-2, Patliputra Industrial Area

Patliputra, Patna-800 010

Water Quality Status under NWMP

Name of Monitoring Agency-BSPCB

Name of State-Bihar

Monitoring Month June, 2020

Frequency: Monthly

S.No.	Station Code	Location name/District	Latitude	Longitude	Weather	Date & Time	Temp. A/W OC	pH	Cond. µs/cm	D.O mg/Ltr	B.O.D. mg/Ltr	C.O.D. mg/Ltr	Turbidity (NTU)	Nitrate-N	NH <sub>4</sub> -N	PO <sub>4</sub> mg/Ltr	T.F.S. mg/Ltr	T.D.S mg/Ltr	T.S.S. mg/Ltr	Na mg/Ltr	K mg/Ltr	T-H mg/Ltr	Ca mg/Ltr	Mg mg/Ltr	Cl mg/Ltr	Alk <sup>n</sup> mg/Ltr	SO <sub>4</sub> mg/Ltr	F mg/Ltr	T.C. MPN/100ml	F.C. MPN/100ml	Water Quality status w.e.f. Class -C		
							Water Quality Criteria	6.0-8.5		>4.0	<3.0																						
										mg/L	mg/L																						
1	1074	Ganga at Chausa karmnasa D/S Confluence, Buxar	25.5323509	83.910250	Clear	08.6.20/ 5.15 P.M	36/33	8.65	445	11.1	2.0	32	20.9	0.06	0.20	0.04	278	256	96	44	8.8	118	25.6	13.1	46	136	33.0	0.29	13000	2700	NOT SATISFACTORY		
			25.53227	83.910242	Cloudy	23.6.20/ 2.45 P.M	33/27	8.25	378	8.0	1.5	12	72.8	0.17	0.10	0.08	278	256	96	41.5	4.7	124	25.6	14.6	34	126	45.3	0.99	160000	35000	NOT SATISFACTORY		
2	2551	Ganga at Ramrekha ghat, Buxar. Dist.- Buxar	25.5765544	83.9716685	Clear	08.6.20/ 3.30 P.M	38/34	8.22	463	8.5	2.3	20	19.6	0.07	0.20	0.08	202	268	30	50	5.3	138	28.8	16.0	41.0	140	33.7	0.27	28000	22000	NOT SATISFACTORY		
			25.576539	83.971478	Clear	23.6.20/ 4 P.M	32/26	7.83	361	7.0	1.4	8	69.9	0.27	N.D.	0.0	288	286	62	35	5.0	116	25.6	12.6	30.0	122	29.6	0.91	160000	160000	NOT SATISFACTORY		
3	10113	Ganga River at Jail Ghat, Buxar	25.5628469	83.9506048	Clear	08.6.20/ 4.30 P.M	37/34	8.13	394	8.8	1.9	20	88.7	0.50	0.22	0.18	212	228	82	37.5	5.1	122	30.4	11.2	29	144	35.1	0.39	54000	17000	NOT SATISFACTORY		
			25.562213	83.950129	Clear	23.6.20/ 3.30 P.M	33/27	7.76	294	6.5	2.2	24	131.0	0.24	1.27	0.03	272	194	166	16.6	4.3	104	25.6	9.7	26	100	30.1	1.06	92000	28000	NOT SATISFACTORY		
4	3113	Ganga at D/S Buxar near Road Bridge, Dist. - Buxar	25.5879325	83.988151	Clear	08.6.20/ 3 P.M	38/34	8.49	469	8.9	2.1	36	38.9	0.08	0.18	0.06	210	248	54	50.0	6.7	128	28.8	13.6	45	160	36.7	0.22	54000	22000	NOT SATISFACTORY		
			25.587646	83.988289	Clear	23.6.20/ 4.40 P.M	32/26	7.88	357	6.7	2.1	20	118.6	0.37	0.06	0.00	278	212	148	20.5	4.9	126	25.6	15.1	28	118	30.5	0.99	160000	160000	NOT SATISFACTORY		
5	3114	Ganga at Danapur near Pipapul. Dist. - Patna	25.659353	85.049194	Clear	03.6.20/ 11.06 A.M	36/30	8.19	309	7.8	1.5	8.0	63.0	0.08	0.16	0.10	168	158	54	16.6	5.4	104	20.8	12.6	27	112	27.3	N.D.	1400	920	SATISFACTORY		
						19.06.20	NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																										
6	1077	Ganga at U/S Patna, Kurji. Dist. - Patna	25.652807	85.088712	Clear	03.6.20/ 11.53 A.M	36/31	8.22	294	7.5	1.6	12	52.0	0.08	0.19	0.10	138	138	40	15.4	4.2	118	21.6	15.5	32.0	112	28.6	0.07	3300	2200	SATISFACTORY		
			25.652504	85.085765	Clear	19.6.20/ 3.20 P.M	29/25	8.34	308	7.5	2.0	20	40.2	0.06	N.D.	0.27	156	158	40	15.8	4.7	108	20.8	13.6	22.0	104	25.7	0.15	4900	3300	NOT SATISFACTORY		
7	2552	Ganga at Gandhighat, NIT, Patna	25.621988	85.171204	Clear	03.6.20/ 12.56 P.M	37/31	7.79	353	6.3	4.0	24	28.0	0.06	2.70	0.27	158	176	24	18.2	5.0	128	41.6	5.8	32	136	26.8	0.16	22000	4000	NOT SATISFACTORY		
			25.622028	85.17202	Cloudy	19.6.20/ 10.30 A.M	28/24	7.82	327	6.3	1.7	8	32.1	0.12	N.D.	0.27	186	196	32	14.8	5.5	110	25.6	11.2	21.0	110	25.1	0.28	35000	28000	NOT SATISFACTORY		
8	10115	Ganga River at Gulabi Ghat, Patna	25.621187	85.176788	Clear	03.6.20/ 1.05 P.M	35/31	7.82	306	6.0	1.9	12	29.0	0.08	0.28	0.09	122	150	16	16.0	4.7	110	20.8	14.1	25.0	120	25.7	0.03	28000	17000	NOT SATISFACTORY		
			25.620446	85.179474	Clear	19.6.20/ 10 A.M	28/24	8.04	320	7.2	2.1	20	38.2	0.07	N.D.	0.25	186	220	22	15.0	4.8	114	26.4	11.7	17.0	110	23.7	0.51	43000	35000	NOT SATISFACTORY		
9	1079	Ganga at D/S Patna, Gaighat Dist. Patna.	25.614700	85.20418	Clear	03.6.20/ 1.40 P.M	35/31	8.16	295	7.5	1.9	12	46.0	0.05	N.D.	0.10	144	148	36	14.8	4.2	120	21.6	16.0	26.0	118	27.0	N.D.	7900	2700	NOT SATISFACTORY		

			25.613797	85.203552	Clear	18.6.20/ 4.30 P.M	31/26	8.35	305	7.8	1.8	12	30.4	0.06	0.13	0.26	152	182	18	13.8	4.6	124	26.4	14.1	18.1	110	24.2	0.32	4900	2200	SATISFACTORY
10	3122	Ganga at Malsami, Patna City Dist. - Patna	-	-		06-20	NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																								
			25.595545	85.249001	Clear	18.6.20/ 1 P.M	32/27	8.12	315	7.4	1.9	16	42.1	0.14	0.12	0.27	250	252	78	15.0	4.7	118	27.2	12.1	19	116	25.8	0.33	160000	92000	NOT SATISFACTORY
11	10122	Ganga Before Confluence of Punpun River at Triveni Ghat Fatuha, Patna Dist. - Patna.	25.514763	85.302666	Clear	03.6.20/ 4.30 P.M	31/30	8.13	297	7.0	2.2	24	56.0	0.02	0.55	0.11	176	158	58	13.6	4.3	110	20.0	14.6	25.0	116	29.2	N.D.	2700	2200	SATISFACTORY
			25.514888	85.30257	Clear	18.6.20/ 11.10 A.M	31/26	8.12	318	7.5	2.1	20	81.1	0.08	0.0	0.30	312	256	124	15.0	4.9	118	27.2	12.1	18.0	112	28.5	0.10	7000	2700	NOT SATISFACTORY
12	2553	Ganga at Kewala ghat, Fatuha Dist.- Patna	25.509512	85.318146	Clear	03.6.20/ 5.40 P.M	33/29	7.94	331	6.4	1.8	20	48.0	0.11	1.94	0.22	176	156	56	16.2	4.5	138	26.4	17.5	26.0	142	41.6	0.30	28000	4000	NOT SATISFACTORY
			25.509591	85.317952	Clear	18.6.20/ 10.20 A.M	31/26	8.00	345	6.0	2.0	20	36.7	0.11	0.03	0.27	240	246	60	16.4	5.2	128	32	11.7	23.0	120	25.9	0.30	35000	11000	NOT SATISFACTORY
13	4297	Ganga at Kachchi Dargah-Bidupur Road Bridge, Dist- Patna	25.564589	85.268204	Clear	03.6.20/ 3.15 P.M	35/31	8.17	297	7.0	1.5	8.0	59.0	0.09	0.09	0.11	186	146	64	14.0	4.1	114	15.2	18.5	24.0	114	29.4	N.D.	3900	1300	SATISFACTORY
			25.56999	85.269521	Clear	18.6.20/ 1.45 P.M	32/27	8.25	315	7.8	1.7	8.0	71.8	0.06	0.08	0.32	262	268	92	14.4	4.8	120	24.0	14.6	20.0	110	30.5	0.29	3900	1700	SATISFACTORY
14	4301	Ganga at Bakhtiyarpur-Tajpur Road Bridge near Athamalgola, Dist-Patna	25.482624	85.628273	Clear	10.6.20/ 10.15 A.M	36/29	8.38	311	9.4	1.7	16	85.6	0.08	0.01	0.05	148	188	32	16.2	3.7	110	32	7.3	25	116	28.7	0.01	2700	1400	SATISFACTORY
			25.482771	85.627947	Clear	24.6.20/ 11.15 A.M	36/34	7.79	270	7.4	1.6	16	629	0.18	0.48	0.09	694	116	904	9.3	4.6	94	12.0	15.5	13	110	45.5	0.81	28000	7900	NOT SATISFACTORY
15	1817	Ganga at U/S Mokama, Mahadeo Asthan Dist.- Patna.	25.400762	85.923029	Clear	10.6.20/ 2.04 P.M	38/31	8.49	297	9.4	2.2	20	65.1	0.10	N.D.	0.07	144	164	84	14.4	3.3	104	22.4	11.7	23	110	29.4	0.15	7000	2200	NOT SATISFACTORY
			25.400672	85.923647	Clear	24.6.20/ 4.05 P.M	36/34	7.75	261	7.0	1.7	24	476	0.45	0.53	0.10	376	146	394	8.8	4.0	96	15.2	14.1	11	96	38.7	0.62	160000	35000	NOT SATISFACTORY
16	1815	Ganga at D/S Mokama near Rajendra Bridge, Simaria Ghat Patna	25.3783646	86.0028236	Clear	10.6.20/ 3.40 P.M	36/29	8.47	278	8.1	1.4	20	91.8	0.13	0.20	0.08	186	158	134	13.2	3.0	104	26.4	9.2	21.0	104	31.1	N.D.	14000	7900	NOT SATISFACTORY
			25.381032	86.000594	Clear	24.6.20/ 4.45 P.M	35/33	7.81	241	6.8	2.0	24	677	0.36	0.29	0.06	730	94	972	7.2	4.1	98	16.0	14.1	12.0	108	40.2	0.55	43000	35000	NOT SATISFACTORY
17	3115	Ganga at Barh Dist.- Patna	25.49436	85.71347	Clear	10.6.20/ 11.10 A.M	37/30	8.40	310	7.4	1.6	12	50.0	0.10	0.08	0.06	152	180	42	15.4	3.3	110	32.0	7.3	24	112	26.5	N.D.	17000	13000	NOT SATISFACTORY
			25.493874	85.713348	Clear	24.6.20/ 12.30 P.M	37/34	7.83	238	7.2	1.3	16	564	0.20	0.48	0.11	648	142	790	9.7	4.2	88	20.0	9.2	15	104	45.7	0.36	92000	28000	NOT SATISFACTORY
18	10130	Ganga U/S of NTPC Water intake Point, Barh Dist.- Patna	25.508142	85.741379	Clear	10.6.20/ 11.31 A.M	37/29	8.49	304	9.5	1.8	12	40.2	0.06	N.D.	0.06	132	184	24	15.2	3.0	106	30.4	7.3	23	108	28.3	0.01	2600	2200	SATISFACTORY
			25.507641	85.741478	Clear	24.6.20/ 1.20 P.M	32/29	7.72	250	7.3	1.9	20	364	0.39	0.39	0.05	268	114	244	9.1	4.3	100	14.4	15.6	12	96	36.5	0.82	160000	160000	NOT SATISFACTORY
19	10131	Ganga D/S of NTPC Water intake Point, Barh Dist.- Patna	25.480543	85.822227	Clear	10.6.20/ 12.30 P.M	37/30	8.37	294	9.4	2.6	24	48.1	0.06	N.D.	0.06	136	168	52	15.0	3.0	104	28.0	8.3	20	104	29.9	0.10	11000	2100	NOT SATISFACTORY
			25.48826	85.1535	Clear	24.6.20/ 2.15 P.M	34/30	7.81	264	7.2	1.7	20	537	0.22	0.59	0.00	446	70	536	9.0	4.1	101	16.8	14.5	14	98	40.7	0.68	160000	160000	NOT SATISFACTORY

20	3123	Ganga at Barahiya, Nepal Tola, Maranchi Dist. - Lakhisarai	25.400723	85.923439	Clear	10.6.20/ 2.41 P.M	37/30	8.52	369	8.8	2.2	20	61.3	0.08	0.07	0.05	140	146	52	14.2	3.1	86	24.8	5.8	21.0	94	30.1	N.D.	2700	1400	SATISFACTORY
			-	-	-	26.6.20	NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																								
21	3116	Ganga at U/S Munger near Kasth haranighat. Dist.- Munger	25.382747	86.459073	Clear	11.6.20/ 3.20 P.M	34/30	8.31	282	9.2	1.2	8.0	46.7	0.04	0.38	0.03	150	170	36	14.0	4.8	104	24.0	10.7	21.0	106	24.3	0.19	3300	1400	SATISFACTORY
			25.382491	86.459032	Cloudy	26.6.20/ 4.45 P.M	29/27	7.64	259	7.2	2.3	20	345	0.29	0.71	0.07	892	296	894	9.0	4.2	110	28.0	9.7	53.0	26	39.7	0.11	160000	160000	NOT SATISFACTORY
22	1818	Ganga at D/S Munger near Crematorium Ghat Dist. - Munger	25.387027	86.460314	Clear	11.6.20/ 3.50 P.M	34/30	8.33	294	9.0	1.3	8	22.4	0.06	0.35	0.13	138	174	18	13.8	4.0	104	26.4	9.2	20	88	24.8	0.18	14000	2200	NOT SATISFACTORY
			25.3868521	86.4603816	Cloudy	26.6.20/ 4 P.M	29/27	7.82	238	7.0	1.9	16	248	0.30	0.78	0.08	768	134	958	8.8	4.8	98	13.6	15.5	45	24	46.3	N.D.	160000	160000	NOT SATISFACTORY
23	3117	Ganga at U/S Sultanganj, Aijaibi Nath Dist.- Bhagalpur	25.252713	86.734049	Clear	12.6.20/ 6 P.M	31/27	8.21	295	8.9	1.3	8	20.3	0.02	0.24	0.02	132	142	52	14.4	4.8	106	9.6	19.9	22	110	26.2	0.08	2700	1400	SATISFACTORY
			25.253173	86.734774	Cloudy	26.6.20/ 1.45 P.M	27/25	7.76	240	6.3	2.4	24	580	0.28	1.11	0.05	702	234	730	8.7	5.5	90	16.0	12.1	44	26	45.9	0.14	160000	160000	NOT SATISFACTORY
24	2554	Ganga at D/S Sultanganj at Cremation ghat Dist.- Bhagalpur	25.253795	86.736592	Clear	12.6.20/ 5.30 P.M	31/27	8.20	287	8.7	1.7	12	63.9	0.02	0.35	0.04	228	128	184	13.4	5.0	104	22.4	11.7	31.0	104	25.3	0.39	28000	2200	NOT SATISFACTORY
			25.254832	86.739395	Cloudy	26.6.20/ 1 P.M	26/25	7.87	237	6.8	2.0	16	496	0.24	0.57	0.05	688	228	744	8.9	5.9	94	12.0	15.5	49	24	151.1	N.D.	160000	160000	NOT SATISFACTORY
25	3118	Ganga at D/S Bhagalpur near Bararighat. Dist.- Bhagalpur	25.269537	87.027146	Clear	12.6.20/ 1.40 P.M	33/28	8.32	347	9.5	2.0	16	30.9	0.24	0.39	0.16	176	212	28	13.2	6.6	124	33.6	9.7	27	122	30.2	0.33	43000	35000	NOT SATISFACTORY
			25.2694239	87.0275371	Cloudy	26.6.20/ 9.30 A.M	25/24	7.22	319	6.7	2.0	20	55.9	0.20	0.66	0.14	166	176	60	13.2	5.4	120	30.4	10.7	52	40	143.3	0.65	160000	160000	NOT SATISFACTORY
26	1819	U/S Ganga at Bhagalpur kuppa ghat Dist.- Bhagalpur	25.306393	87.018408	Clear	12.6.20/ 12.50 P.M	32/28	8.42	295	9.1	1.1	4	57.8	0.05	0.28	0.02	184	172	64	13.6	4.8	108	13.6	18.0	21.0	110	24.3	0.17	2200	1100	SATISFACTORY
			-	-	-	26.6.20	NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																								
27	10138	Ganga River at Champa Nagar, Bhagalpur. Dist.- Bhagalpur	25.266700	86.94276	Windy	12.6.20/ 4 P.M	32/28	7.81	319	6.0	4.2	40	323.5	0.06	0.66	0.10	302	178	258	16.6	8.5	112	14.4	18.5	23	176	31.3	0.27	28000	3300	NOT SATISFACTORY
			-	-	-	26.6.20	NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																								
28	4398	Ganga at Water intake point, Bhagalpur	25.269068	87.013317	Clear	12.6.20/ 2.10 P.M	33/28	8.53	402	8.8	6.7	56	142.8	0.04	0.85	0.23	266	258	122	28.5	6.8	132	28	15.1	36	144	34.4	0.24	35000	1700	NOT SATISFACTORY
			25.26957	87.015339	Raining	26.6.20/ 10.30 A.M	25/24	7.27	343	6.5	2.3	24	41.9	0.14	2.93	0.07	198	242	32	14.6	6.2	128	32.0	11.7	57	44	133.5	0.38	160000	160000	NOT SATISFACTORY
29	1816	Ganga at Kahalgaon near Jahajghat. Dist.- Bhagalpur	25.26583	87.225969	Clear	12.6.20/ 9.30 A.M	31/28	8.39	290	9.2	1.4	12	50.8	0.07	0.21	0.04	118	114	54	13.4	4.7	110	20	14.6	18	108	24.6	0.11	22000	1300	NOT SATISFACTORY
			25.265434	87.225737	Cloudy	26.6.20/ 6 A.M	25/25	7.91	250	7.8	1.8	16	276	0.35	0.27	0.05	584	268	560	8.3	5.5	110	18.4	15.5	44	28	190.3	N.D.	160000	160000	NOT SATISFACTORY

30	10143	Ganga D/S at Kahalgaon near Cremation Ghat.	25.273743	87.235371	Clear	12.6.20/ 9 A.M	31/29	8.37	283	9.0	1.2	8	33.4	0.06	0.22	0.06	142	160	32	13.4	4.7	100	29.6	6.3	17	110	23.3	0.34	14000	2700	NOT SATISFACTORY
			25.2741415	87.236058	Raining	26.6.20/ 6.45 A.M	25/24	7.86	245	6.9	2.2	20	193	0.36	0.26	0.06	668	202	688	8.4	5.6	106	16.0	16.0	43	32	168	0.01	160000	160000	NOT SATISFACTORY
31	10114	Ganga River near maa Ambika Sthan, Aami, Dist-Saran	25.7403663	84.9629872	Clear	19.5.20/ 8.40 A.M	31/28	8.10	396	8.8	2.1	24	6.3	0.05	0.06	0.02	174	180	24	9.9	4.90	160	26.4	22.8	11.0	180	12.08	0.33	35000	17000	NOT SATISFACTORY
			25.7403663	84.9629872	Raining	29.6.20/ 11.15 A.M	29/27	7.76	215	6.6	2.2	20	339.5	0.34	0.34	0.12	270	122	254	13	5.1	100	26.4	8.3	13.0	88	25.8	0.05	160000	160000	NOT SATISFACTORY
32		Ganga River at water intake point Mauzampur Block, Barhara, Dist-Bhojpur	58.71992	84.5889256	Clear	09.6.20/ 1.15 A.M	39/35	8.43	461	7.7	1.9	24	17.7	0.03	0.25	0.04	186	266	12	43.5	5.6	128	28.8	13.6	46	150	30.2	0.15	54000	22000	NOT SATISFACTORY
			25.689703	84.589399	Clear	24.6.20/ 1.30 P.M	32/27	7.74	359	6.3	2.4	28	53.9	0.34	0.82	0.01	180	192	50	34.5	4.8	124	24.8	15.1	30	108	31.3	0.97	160000	160000	NOT SATISFACTORY
33	10162	Ganga at Ara - Chhapra Near Road Bridge , Koelwar-Babura Road, Bhojpur	25.7199398	84.8132327	Clear	09.6.20/ 5 P.M	38/34	8.47	426	10.0	2.6	36	46.8	0.26	0.12	0.10	190	208	60	40	5.3	132	35.2	10.7	39	140	37.1	0.07	17000	3400	NOT SATISFACTORY
			25.72005	84.8101841	Clear	24.6.20/ 3.50 P.M	32/27	7.69	337	8.0	1.5	8	345.5	0.25	0.73	0.0	462	170	416	17.6	4.6	114	16.0	18.0	25	104	30.9	0.68	160000	35000	NOT SATISFACTORY
34	2564	Ganga at the Confluence of Sone River at Doriganj, Chapra. Dist. - Saran	25.825129	84.583003	Cloudy	29.6.20/ 12.30 P.M	30/27	7.72	166	6.2	2.3	20	327.5	0.28	0.27	0.12	298	142	266	10.2	6.1	100	24.0	9.7	14	88	25.5	0.06	160000	160000	NOT SATISFACTORY
35	4404	Gangi River at D/S, Arah	25.8262149	84.7209134	Clear	09.6.20/ 2.40 P.M	39/35	7.41	622	3.5	5.4	44	38.9	0.20	3.09	0.96	318	410	44	48	8.9	196	44.8	20.4	43	246	30.3	0.60	160000	160000	NOT SATISFACTORY
			25.668285	84.720973	Cloudy	24.6.20/ 12 P.M	32/26	7.29	269	2.6	4.0	40	217	0.16	1.50	0.07	308	218	168	13.6	5.6	100	27.2	7.8	19.0	102	30.4	0.09	160000	160000	NOT SATISFACTORY
36	1076	Ghaghara at Chapra near Ribiganj,near Manjhi Dist.- Saran	25.8262149	84.581343	Cloudy	29.6.20/ 2.45 P.M	30/27	7.90	160	6.3	2.4	24	619	0.34	0.30	0.16	584	162	664	8.9	4.6	104	25.6	9.7	19.0	88	31.9	N.D.	160000	160000	NOT SATISFACTORY
37	1075	Sone at Koelwar near Mandir. Dist.- Bhojpur	25.531140	84.7967623	Clear	09.6.20/ 9.40 A.M	40/36	8.24	203	8.3	2.2	20	49.0	0.09	0.19	0.06	158	140	88	21.5	2.4	64	22.4	1.9	12	70	17.6	0.32	3300	1300	SATISFACTORY
			25.570275	84.796461	Clear	23.6.20/ 10.50 A.M	29/26	7.63	160	6.5	2.0	20	782.0	0.27	0.07	0.04	528	146	546	7.4	3.6	110	17.6	16.0	13.0	58	25.5	0.05	160000	21000	NOT SATISFACTORY
38	3127	Sone River at Bahiyara.Dist.- Bhojpur	25.0467785	84.762858	Clear	09.6.20/ 10.50 A.M	40/36	8.43	191	8.9	2.3	20	33.9	0.05	0.20	0.05	144	116	68	20.5	2.0	78	20.8	6.3	17	74	16.0	0.12	17000	4000	NOT SATISFACTORY
			25.530917	84.762755	Clear	23.6.20/ 11.20 A.M	29/26	7.79	168	7.0	1.9	16	818	0.32	N.D.	0.04	522	138	514	7.3	3.5	70	18.4	5.8	11	60	51.1	0.02	160000	35000	NOT SATISFACTORY
39	3128	Sone at Nasiriganj Dam. Dist.- Rohtas	25.0466792	84.3323603	Clear	22.6.20/ 1.45 P.M	32/28	7.45	135.2	7.5	2.4	28	783	0.69	0.56	0.11	488	206	430	8.3	3.5	54	18.4	1.9	11.0	54	31.3	0.29	160000	160000	NOT SATISFACTORY
40	2556	Sone at Indrapuri Dam, Dehri-on-Sone. Dist.- Rohtas	24.83954	84.132875	Clear	22.6.20/ 5.40 P.M	28/28	7.62	130.8	6.7	2.5	32	913	0.25	0.42	0.13	574	82	674	7.0	3.2	56	16	3.9	7.0	58	20.5	0.16	160000	160000	NOT SATISFACTORY
41	3121	Sone River at Banzari near Sun Temple. Dist.- Rohtas	24.682395	84.008707	Clear	22.6.20/ 5 P.M	30/29	8.12	159	7.5	2.2	24	857	0.24	0.91	0.08	592	170	608	34	3.0	58	16.0	4.4	11.0	64	34.2	N.D.	160000	160000	NOT SATISFACTORY
42	4298	Sone River at Dehri-on-Sone Bridge, Dist- Rohtas.	24.902831	84.196609	Clear	22.6.20/ 3.10 P.M	29/27	7.55	127.5	7.3	2.3	28	590	0.49	0.25	0.09	438	104	428	7.8	3.2	64	16.8	5.3	7.0	50	25.2	0.15	160000	160000	NOT SATISFACTORY
43	4634	Sone River at Arwal	25.248963	84.633915	Cloudy	22.6.20/ 10 A.M	30/28	7.48	150	7.0	2.3	28	605	0.70	1.43	0.07	486	90	464	10.2	4.7	70	19.2	5.3	13	72	32.4	0.05	160000	35000	NOT SATISFACTORY

44	4407	Sone River Near Water Intake Point, BRBCL, Navinagar, Aurangabad	24.7046893	84.0525817	Clear	23.6.20/ 9.30 A.M	33/29	7.48	187.1	6.7	2.4	32	838	0.13	0.68	0.08	646	126	718	12.2	3.8	72	20	5.3	8.0	72	84.4	0.51	160000	160000	NOT SATISFACTORY
45	1078	Gandak River at Sonepur near Harihar nath Temple. Dist.-Saran	25.6827635	85.1909535	Clear	12.6.20/ 9.30 A.M	34/30	8.31	245	7.8	2.2	24	255	0.20	0.27	0.23	244	148	224	6.4	3.6	112	34.4	6.3	13	102	36.8	N.D.	14000	3300	NOT SATISFACTORY
46	10126	Konhara Ghat at Hajipur,D/S Gandak River. Dist. - Vaishali.	25.6802611	85.1959595	Clear	12.6.20/ 11 A.M	34/30	8.16	239	7.2	1.9	12	362	0.15	0.27	0.26	412	214	366	7.0	3.3	124	24	15.5	11	152	37.2	N.D.	160000	160000	NOT SATISFACTORY
47	10163	Road Bridge on Gandak River at Hajipur U/S Gandak River. Dist. -Vaishali.	25.6986491	85.1965341	Clear	12.6.20/ 10.15 A.M	33/29	8.28	269	8.0	1.3	8	470.5	0.22	0.19	0.24	610	174	632	6.8	4.9	116	33.6	7.8	14	166	51.6	N.D.	14000	11000	NOT SATISFACTORY
48	2568	Gandak River at Rewaghat, near Road Bridge, Dist.-Muzaffarpur	25.9859567	85.045966	Cloudy	30.6.20/ 2.30 P.M	31/28	7.84	160	7.5	2.1	20	1072	0.36	0.19	0.12	986	142	1194	9.1	4.1	92	15.2	13.1	19.0	90	27.4	N.D.	11000	11000	NOT SATISFACTORY
49	3125	Gandak at Dumaria ghat, Gopalganj-Pipra Kothi Road Bridge. Dist.- Gopalganj	26.3611443	84.7462422	Cloudy	30.6.20/ 11.45 A.M	30/28	7.83	212	6.4	2.2	20	893	0.28	0.22	0.09	612	152	674	9.3	5.2	94	16.0	13.1	12.0	98	25.3	0.0	7000	7000	NOT SATISFACTORY
50	4300	Budhi Gandak at Lalbagia, Motihari-Dhaka Road, Dist-East Champaran.	26.65929	85.012756	Clear	15.6.20/ 1.11 P.M	31/29	7.11	361	5.0	2.2	16	3.8	0.09	0.35	0.01	182	218	16	12.8	8.6	142	40.0	10.2	13	142	3.9	0.44	14000	3900	NOT SATISFACTORY
51	4403	Budhi Gandak at Barachakia, East Champaran	26.416067	85.06575	Clear	15.6.20/ 11.42 A.M	29/28	7.60	321	6.0	1.9	16	12.6	0.27	0.43	0.07	148	196	20	12.4	5.2	130	36.8	9.2	12.0	128	18.6	0.45	4000	3300	NOT SATISFACTORY
52	2562	Burhi Gandak at Akharaghat near Road Bridge, Dist. - Muzaffarpur.	26.1375271	85.3895952	Clear	12.6.20/ 3.45 P.M	35/32	8.14	315	6.7	1.7	12	10.9	0.51	0.32	0.09	152	190	14	13.4	5.2	126	45.6	2.9	25	134	17.7	0.53	92000	22000	NOT SATISFACTORY
53	3124	U/S Burhi Gandak at NH-Road Bridge near Zero mile , Dist.-Muzaffarpur.	26.1500482	85.3733819	Clear	12.6.20/ 2.30 P.M	33/32	8.32	303	7.8	1.6	8	13.9	0.42	0.32	0.08	156	188	24	13.2	6.5	126	36.8	8.3	20	124	14.2	0.05	22000	17000	NOT SATISFACTORY
54	2570	Burhi Gandak at Samastipur NH Road Bridge near Magardahi ghat Dist.-Samastipur	25.867580	85.785444	Raining	16.6.20/ 1.45 P.M	28/29	8.14	285	7.2	1.6	16	14.0	0.21	N.D.	0.04	154	202	16	12.4	4.5	114	36.0	5.8	19.0	128	13.3	0.60	28000	6300	NOT SATISFACTORY
55	4295	Budhi Gandak at Khagaria Road Bridge, Dist- Khagaria.	25.501578	86.48121	Clear	1.7.20/ 4.20 P.M	31/24	8.26	260	8.1	1.9	16	12.4	0.13	0.23	0.08	112	162	30	11.6	7.9	128	35.2	9.7	15	140	13.1	0.54	17000	17000	NOT SATISFACTORY
56	2555	Punpun River at Patna-Fatuha Road Bridge, Fatuha Dist.- Patna	25.515167	85.299102	Clear	03.6.20/ 5.20 P.M	33/29	7.69	849	5.9	5.6	40	15.0	0.09	10.75	1.79	338	428	28	55	11.0	256	59.3	26.2	74.0	322	29.4	0.30	35000	22000	NOT SATISFACTORY
			25.515085	85.296105	Clear	18.6.20/ 11.45 A.M	31/27	7.53	896	0.8	4.0	40	15.5	0.12	2.39	0.37	444	550	30	64	12.2	272	57.7	31.1	63.0	332	34.6	0.50	54000	35000	NOT SATISFACTORY
57	3119	Punpun River at Punpun near Rail Bridge Dist.- Patna	25.2178758	85.1054014	Raining	23.6.20/ 6.30 P.M	30/28	7.49	261.6	6.2	2.6	32	174	0.10	0.59	0.10	228	168	168	15.8	4.8	98	25.6	8.3	12.0	106	34.8	N.D.	160000	160000	NOT SATISFACTORY
58	3120	Punpun River at Kinzer near Road Bridge Dist.- Jehanabad.	25.2192947	84.8260641	Clear	23.6.20/ 4.45 P.M	33/30	7.58	226.4	5.3	3.0	36	93.6	0.35	0.06	0.06	172	154	78	13	4.9	76	23.2	4.4	9.0	94	24.3	0.19	160000	160000	NOT SATISFACTORY
59	4406	Punpun River at Obra Aurngabad	24.8984622	84.3756477	Clear	22.6.20/ 12 P.M	32/30	7.60	218.3	6.5	2.9	36	199.5	0.12	1.48	0.02	266	132	204	15	4.4	84	22.4	6.8	12	88	25.5	0.39	160000	160000	NOT SATISFACTORY
60	2565	Koshi River at Kurshela Bridge, Katihar Dist.- Katihar	25.424252	87.234322	Clear	1.7.20/ 2.30 P.M	33/25	7.84	156	6.5	2.9	24	608	0.19	0.05	0.11	522	36	644	12.2	6.2	68	20.8	3.9	7	60	24.2	0.10	160000	160000	NOT SATISFACTORY

61	2566	Koshi River at Gumatipur, Madhepura Dist.- Madhepura	25.899715	86.783892	Clear	30.6.20/ 7 A.M	27/24	7.67	157	6.8	2.2	24	23	0.06	0.09	0.05	96	108	24	10.6	5.5	90	26.4	5.8	8	78	10.1	0.52	160000	160000	NOT SATISFACTORY
62	3137	Koshi River at Beerpur Dist.- Supaul	26.510077	87.022095	Clear	30.6.20/ 12.10 P.M	31/24	7.48	225	6.5	2.3	28	3.1	0.03	0.37	0.04	98	146	8	12.2	5.9	132	45.6	4.4	7	128	8.3	0.31	160000	160000	NOT SATISFACTORY
63	2569	Kamala River at Gausa ghat, Dist.- Darbhanga.	-	-	-	06.20	STAGNANT WATER																								
64	4299	Kamla River at Jeewach ghat Dist.- Darbhanga.	-	-	-	06.20	STAGNANT WATER																								
65	2567	Kamala River at Benipatti, Madhubani Dist.- Madhubani	26.447888	85.926381	Clear	15.6.20/ 3.47 P.M	31/28	7.84	372	6.7	1.7	16	21.7	0.04	0.08	0.12	190	252	12	17.0	6.4	150	39.2	12.6	20	164	18.0	0.33	28000	14000	NOT SATISFACTORY
66	3133	Kamala River at Kamala ghat, Jaynagar Dist.- Madhubani	26.596622	86.144239	Clear	15.6.20/ 5 P.M	29/27	8.34	280	7.7	1.6	8	249	N.D.	N.D.	0.04	296	210	230	8.5	4.4	142	29.6	16.5	12	142	20.7	0.18	21000	3900	NOT SATISFACTORY
67	3132	Bagmati River at Muzaffarpur, Sitamarhi Road Bridge near Janar Bedor Dist.- Sitamarhi.	26.3430978	85.4830041	Cloudy	26.6.20/ 10.15 A.M	36/34	7.5	191	6.8	3.6	40	1312.0	0.41	0.97	0.13	758	134	910	14.40	7.7	104	32.0	5.8	45	22	22.5	0.50	160000	160000	NOT SATISFACTORY
68	3135	Bagmati River at Darbhanga-Samastipur Road Bridge, near Hanuman Nagar. Dist.- Darbhanga.	26.032758	85.815106	Raining	16.6.20/ 12.15 P.M	28/26	7.75	288	6.0	2.0	24	793	0.78	1.02	0.09	752	472	610	10.6	5.6	94	36.8	0.5	16.0	94	34.6	N.D.	17000	3400	NOT SATISFACTORY
69		Bagmati River (2 <sup>nd</sup> Stream) U/S Darbhanga Dist.- Darbhanga	26.178655	85.867489	Clear	15.6.20/ 1.37 P.M	31/28	7.77	306	7.0	1.6	8	64.7	0.15	0.03	0.12	194	220	42	18	6.2	110	32.0	7.3	25.0	140	16.7	0.17	28000	32000	NOT SATISFACTORY
70		Bagmati River (2 <sup>nd</sup> Stream) D/S Darbhanga Dist.- Darbhanga	26.117775	85.876574	Raining	16.6.20/ 11 A.M	28/26	7.94	313	5.5	3.1	28	386.5	0.28	2.53	0.12	390	218	308	15.0	7.0	104	36.0	3.4	21.0	114	31.7	0.23	35000	17000	NOT SATISFACTORY
71	1820	Sikrahana River at Chanpatia Road Bridge, West Champaran	26.960686	84.534546	Clear	16.6.20/ 5.07 P.M	30/27	7.84	419	7.1	1.9	24	10.9	0.12	1.19	0.05	242	296	40	12	5.6	166	20.8	27.7	22	168	28.6	0.61	28000	11000	NOT SATISFACTORY
72	2575	Sikrahana River at Lalparsa near Sugauli-Raxaul Road Bridge, East Champaran	26.778563	84.744781	Clear	17.6.20/ 1.06 P.M	32/30	7.91	355	7.4	2.0	20	35.3	0.85	0.47	0.10	238	294	42	12.8	7.4	154	40.8	12.6	19	144	19.2	0.36	28000	22000	NOT SATISFACTORY
73	3134	Sikrahna River at Lauwria- Hari nagar Road Bridge Dist.- west Champaran	27.008251	84.401932	Clear	16.6.20/ 10.14 A.M	28/27	8.11	327	8.0	1.9	16	38.4	0.26	0.39	0.08	162	198	32	14.4	4.9	146	19.2	23.8	13.0	150	0.8	0.15	11000	1700	NOT SATISFACTORY
74	4291	Sikrahna River at Lauwria-Narkatiaganj Road Bridge West Champaran.	27.005383	84.417618	Clear	16.6.20/ 10.40 A.M	28/27	7.63	384	6.5	1.8	16	21.0	0.25	1.39	0.23	166	224	18	11.0	6.1	162	26.4	23.3	22	156	19.0	0.30	54000	13000	NOT SATISFACTORY
75	1821	Daha River at Rajendra Road Bridge, Siwan. Dist.- Siwan	26.226	84.354	Cloudy	29.6.20/ 4.20 P.M	30/27	7.80	230	4.3	2.5	28	258.5	0.25	0.34	0.13	234	206	168	14.8	5.9	108	32.0	6.8	17	120	40.3	0.17	160000	160000	NOT SATISFACTORY
76	4397	Daha River D/S Rajendra Road Bridge, Siwan	26.2094672	84.338930	Raining	29.6.20/ 4 P.M	30/27	7.31	254	3.7	3.1	32	168	0.34	0.49	0.08	218	208	118	16.4	9.1	120	35.2	7.8	21.0	118	36.2	0.41	160000	160000	NOT SATISFACTORY
77	2561	Daha River at Itwa Bridge Meerganj-Gopalganj Road, Gopalganj	26.3881323	84.361829	Cloudy	29.6.20/ 5.20 P.M	30/27	7.42	178	5.2	2.3	24	319.5	0.24	0.29	0.12	230	202	158	12.2	5.1	116	33.6	7.8	21.0	114	46.0	0.27	160000	160000	NOT SATISFACTORY
78	3129	Daha River at Badar jimi Bazar, Meerganj Dist.- Siwan	26.5202054	84.362024		29.6.20/ 5.07 P.M	30/30	7.42	242	4.3	3.0	28	153.5	0.17	0.38	0.11	216	70	286	15.2	7.4	120	31.2	10.2	17	132	39.7	0.33	160000	160000	NOT SATISFACTORY
79	2560	Daha River at D/S Sasamusa after Sugar Mill near Road Bridge. Dist.- Gopalganj.	26.5202054	84.3578262	Raining	30.6.20/ 9.40 A.M	28/27	7.44	231	4.0	3.2	32	106.4	0.17	0.39	0.10	210	254	60	19.2	10.8	154	22.4	23.8	13.0	154	35.5	0.29	160000	160000	NOT SATISFACTORY

80	4292	Daha River at U/S Sasamusa, before Sugar Mill, Dist- Gopalganj	26.5281167	84.354519	Raining	30.6.20/ 9.15 A.M	28/27	7.66	283	4.4	2.9	24	76.0	0.16	0.24	0.09	198	244	42	17.8	7.7	160	23.2	24.8	14.0	160	31.0	0.32	35000	35000	NOT SATISFACTORY
81	3126	Harbaura River U/S at Nakatiaganj befor Sugar Mill, West Champaran	27.115473	84.459816	Clear	16.6.20/ 4.28 P.M	30/27	7.58	280	6.4	2.0	20	484	0.31	0.53	0.15	314	260	238	6.2	4.6	126	13.6	22.3	24	116	22.4	0.37	43000	35000	NOT SATISFACTORY
82	2558	Harbaura River D/S at Nakatiaganj after Sugar Mill, West Champaran	27.105753	84.45491	Clear	16.6.20/ 5.07 P.M	30/27	7.54	287	6.2	3.0	36	18.4	0.40	0.32	0.08	298	290	98	9.1	4.8	124	32	10.7	16.0	116	17.7	0.02	160000	54000	NOT SATISFACTORY
83	3130	Ramrekha River U/S at Harinagar(before Sugar Mill) West Champaran.	27.16151	84.331467	Clear	16.6.20/ 9.25 A.M	29/27	6.90	348	1.2	4.0	32	42.1	0.36	1.37	0.14	148	198	32	15.6	6.1	116	34.4	7.3	29.0	116	20.0	0.23	4300	17000	NOT SATISFACTORY
84	2559	Ramrekha River D/S at Harinagar (after Sugar Mill) West Champarasn	27.151741	84.330803	Clear	16.6.20/ 9 A.M	29/27	7.06	398	NIL	4.0	32	96.8	0.45	2.0	0.12	266	256	118	16.4	7.6	132	41.6	6.8	41.0	124	35.2	0.25	160000	28000	NOT SATISFACTORY
85	3131	U/S Manusmar River at Bakhari, Riga Dist.- Sitamarhi	26.6384909	85.4190338	Clear	26.6.20/ 1.10 A.M	37/32	7.6	387	7.0	1.3	12	30.7	0.07	0.52	0.12	210	274	24	11.8	5.4	116	17.6	17.5	90	30	20.4	0.20	6300	4600	NOT SATISFACTORY
86	2563	D/S Manusmar River at Uphraulia, Riga. Dist.- Sitamarhi	26.6286667	58.4117603	Clear	26.6.20/ 12.45 P.M	36/32	7.6	382	6.8	2.8	28	24.9	0.07	0.69	0.11	230	302	26	12.4	5.5	132	43.2	5.8	89	30	21.3	0.56	160000	160000	NOT SATISFACTORY
87	4402	Manumas Rivar at Parshurampur, Riga-Belsund Road, Dist-Sitamarhi	-	-	-	26.6.20/ 11.20 P.M	STAGNANT WATER AND COVERED WITH EICHHORNEA.																								
88	4400	Lakhdei River U/S, Sitamarhi, Dist-Sitamarhi	26.608962	85.506658	Clear	26.6.20/ 3.15 P.M	37/32	7.5	482	5.5	3.8	40	11.8	0.06	0.77	0.03	234	304	18	32.0	9.1	148	13.6	27.7	92	70	19.8	0.45	3900	2100	NOT SATISFACTORY
89	4401	Lakhdei River D/S, Sitamarhi, Dist-Sitamarhi	-	-	-	26.6.20/ 2.30 P.M	STAGNANT WATER AND COVERED WITH EICHHORNEA.																								
90	4293	U/S Kohra River at Rajghat, Manjholia Dist.- West Champaran.	26.783743	84.655731	Clear	15.6.20/ 4.15 P.M	33/29	7.67	283	6.4	1.7	12	24.5	0.28	0.19	0.07	158	182	14	8.6	4.8	128	39.2	7.3	16.0	102	28.5	0.13	28000	14000	NOT SATISFACTORY
91	4294	D/S Kohra River at Rajghat, Manjholia Dist.- West Champaran.	26.787743	84.658524	Clear	15.6.20/ 4.25 P.M	32/29	7.59	288	6.2	2.0	20	35.8	0.12	0.02	0.13	162	190	40	8.9	4.9	124	31.2	11.2	9.0	108	30.4	0.08	35000	17000	NOT SATISFACTORY
92	1822	Sirsia River near Raxaul-Beerganj Check Post, Road Bridge, Raxaul Dist.- East Champaran	26.988474	84.855255	Clear	15.6.20/ 6.12 P.M	32/30	6.92	663	0.9	4.3	32	14.4	0.19	4.25	0.54	290	370	18	55	6.2	178	57.7	8.3	75.0	170	44.5	0.58	35000	28000	NOT SATISFACTORY
93	3136	D/S Sirsia River at Koriatola, near Temple, Raxaul Dist.- East Champaran	26.975224	84.851746	Clear	15.6.20/ 6.40 P.M	32/30	7.02	664	1.0	3.3	32	11.1	0.08	5.38	1.04	296	372	18	60.0	5.5	172	48.1	12.6	84.0	174	33.4	0.61	43000	21000	NOT SATISFACTORY

94	1823	Dhos River at (Sahar ghat) Dist. -Madhubani	24.54325	85.855474	Clear	15.6.20/ 3 P.M	32/30	7.89	231	7.7	1.4	12	35.2	0.06	0.01	0.04	156	202	22	17.8	5.3	100	28.0	7.3	22	124	9.6	0.25	35000	22000	NOT SATISFACTORY
95	4405	Dhos River at Madhuvapur (Sahar ghat) Dist. -Madhubani	25.8517935	85.851293	NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES																										
96	2572	Mahananda River at Thakurganj-Kishanganj Road Bridge Dist.- Kishanganj.	25.851298	87.800904	Clear	30.6.20/ 4.15 P.M	32/26	7.38	115	6.5	2.5	24	252	0.09	0.63	0.10	232	74	246	11.2	5.4	52	15.2	3.4	9	40	14.9	N.D.	28000	28000	NOT SATISFACTORY
97	1824	Parmar River at Jogbani Dist.- Araria	26.373867	87.237132	Clear	30.6.20/ 1.30 P.M	32/26	7.23	170	5.1	3.1	32	347	0.12	0.42	0.12	300	94	322	11.8	7.4	70	20	4.9	10	64	20.2	N.D.	160000	160000	NOT SATISFACTORY
98	4399	Harha River at Bagha-Lauriya Bridge, Dist-West Champaran	27.096512	84.122170	Clear	16.6.20/ 11.43 A.M	29/27	7.87	203	8.4	1.4	16	951	0.42	0.41	0.10	1124	1184	502	11.6	3.9	102	36.8	2.4	14.0	76	38.4	0.0	3200	1100	SATISFACTORY
99	2557	Kawar Lake at Manghoul, Begusarai Dist.- Begusarai	25.597135	86.16055	Clear	1.7.20/ 6.30 P.M	28/32	7.73	366	9.9	1.8	8	45.1	0.24	1.29	0.07	222	306	36	16	12	210	48.1	21.9	14.0	150	69.6	0.58	35000	35000	NOT SATISFACTORY
100	2571	Motijheel Lake at Motihari near Gyatri Mandir, Dist-East Champarna	26.648318	84.919585	Clear	15.6.20/ 1.56 P.M	34/29	8.77	820	16.0	26.0	220	347	0.50	0.72	0.65	546	550	194	96	9.9	188	38.4	22.3	97.0	242	50.9	0.56	17000	2100	NOT SATISFACTORY
101	2573	Dighi Talab at Gaya near Kachhari Dist.- Gaya				23.6.20	TALAB DRY.																								
102	2574	Suraj Kund Talab at Gaya near Vishnupad, Temple Dist.- Gaya	24.779067	85.008488	Clear	23.6.20/ 2 P.M	33/30	7.72	688	9.0	8.0	92	66.5	0.05	3.15	0.01	342	386	46	66	34	152	29.6	18.9	71	174	65.5	0.51	92000	28000	NOT SATISFACTORY
103	4296	Sikandarpur Lake, Dist.- Muzaffarpur.	26.1286521	85.3798571	Clear	12.6.20/ 4.45 P.M	34/32	9.44	991	22.0	18.4	92	148.5	0.11	0.47	0.90	522	664	58	150	15	200	44.8	21.4	149	340	38.6	0.45	4600	2100	SATISFACTORY



### Primary Water Quality Criteria for Various Uses

Quality Class (Use Class) Designated best use		Parameter			
		pH	Dissolved Oxygen (D.O.) mg/L Min.	Bio-Chemical Oxygen Demand (B.O.D.) mg/L Max.	Total Coliform MPN/100ml Max.
A	Drinking water source without conventional treatment but after disinfections	6.5-8.5	6	2	50
B	Outdoor bathing organized	6.5-8.5	5	3	500
C	Drinking water source with conventional (treatment followed by disinfections)	6.0-9.0	4	3	5000
D	Propagation of Wild life, fisheries	6.5-8.5	4	-	-
E	Irrigation, Industrial Cooling, Controlled Waste Disposal	6.5-8.5	-	-	-

### Primary Water Quality Criteria for bathing

pH	6.5 to 8.5
Dissolved Oxygen (DO) mg/L	5 or more
Biochemical Oxygen Demand (BOD) mg/L	3 or less
Fecal Coliform (FC) MPN/100mL	500 (desirable) 2500 (Maximum Permissible)