



# 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 September, 2024

Sampling Date	Name Of Monitoring Location	Latitude	Longitude	Type Water Body	Name Of WaterBody	District	State Name	Temperature	Dissolved O <sub>2</sub> (mg/L)	pH	Conductivity (&micro;mho/cm)	BOD (mg/L)	NitrateN (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	E.Coli (MPN/100ml)	Turbidity (mg/L)	Total Alkalinity (mg/L)	Chlorides (mg/L)	COD (mg/L)	Ammonical-N (mg/L)	Total Hardness (mg/L)	Ca as CaCo <sub>3</sub> (mg/L)	Mg as CaCo <sub>3</sub> (mg/L)	Sulphate (mg/L)	Total Dissolved Solids (mg/L)	Total Fixed Solids (mg/L)	Total Suspended Solids (mg/L)	Phosphate (mg/L)	Fluoride (mg/L)
11-09-2024	MOTI JHEEL AT MOTIHARII NEAR GAYATRI MANDIR, MOTIHARI, EAST CHAMPARAN	26.646875	84.922831	LAKE	MOTI JHEEL	EAST CHAMPARAN	BIHAR	27	9.4	7.9	708	4.2	0.7	5400	16000	33	2400	206.5	150	75	32	0.4	240	68.07	17	34.09	410.6	240	178	0.3	1.7
05-09-2024	SIKANDRAPUR LAKE AT SIKANDARPUR, MUZAFFARPUR	26.132233	85.373389	LAKE	SIKANDRAPUR MANN	MUZAFFARPUR	BIHAR	31	6.9	7.9	988	2.6	0.3	5400	16000	13	1700	41.9	250	91	36	0.4	244	56.86	24.77	24.35	758	641	24	0.3	1.3
19-09-2024	KAWAR LAKE NEAR JAYMANGLA GARH TEMPLE AT BEGUSARAI	25.623756	86.142711	lake (Ramsar)	KAWAR	BEGUSARAI	BIHAR	30	7.1	7.2	373	1.7	0.6	780	2300	1.8	1.8	140	190	25	28	0.4	210	64.07	12.14	6.78	254	360	130	0.2	1.1
13-09-2024	DIGHI TALAB NEAR KACHHARI ROAD, GAYA	24.789701	85.004648	POND	TIGHI TALAB	GAYA	BIHAR	34	12	8.7	649	4	0.3	7900	11000	2	1700	17	130	125	36	0.4	192	49.65	16.51	37.22	376	271.6	12	0.4	0.6
13-09-2024	SURAJ KUND NEAR VISHNUPAD MANDIR ,GAYA	24.779015	85.008927	POND	SURAJ KUND	GAYA	BIHAR	32	12	7.8	629	3.5	0.4	5400	9400	13	2400	25.8	122	63	32	0.4	334	76.88	10.2	19.48	328	189.14	10	0.3	0.5

05-09-2024	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	BIHAR	25	7.5	7.4	254	1.4	0.5	2400	5400	13	1100	32.7	74	10	16	0.4	112	37.64	4.37	17.48	148	159	104	0.2	0.6
04-09-2024	RIVER GANGA, JHAIGHAT AT KHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	BIHAR	26	7.7	7.7	261	1.7	0.6	13000	17000	33	7900	125.4	70	10	24	0.4	142	53.66	4	22.61	234	377	384	0.2	0.7
04-09-2024	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.2696622	87.0152573	RIVER	GANGA	BHAGALPUR	BIHAR	29	7.7	7.8	269	2	0.5	24000	35000	63	17000	120.8	74	10	28	0.4	120	38.44	5.83	23.13	168	192	132	0.2	0.6
04-09-2024	RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN	25.273273	87.235165	RIVER	GANGA	BHAGALPUR	BIHAR	26	7.2	7.6	288	1.6	0.3	13000	17000	49	7900	151.3	72	8	24	0.4	114	29.63	9.71	28.35	214	301	354	0.2	0.6
04-09-2024	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	BIHAR	29	7.4	7.7	270	1.9	0.5	7900	14000	23	7000	119.4	74	9	28	0.6	124	27.23	13.6	15.91	196	210	126	0.3	0.7
04-09-2024	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	RIVER	GANGA	BHAGALPUR	BIHAR	28	7.8	7.5	267	1.6	0.5	14000	17000	49	7000	109.8	74	9	20	0.4	146	33.64	15.06	20.09	216	212	116	0.2	0.3
04-09-2024	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	BIHAR	32	7.4	7.6	266	1.9	0.5	7900	11000	33	4900	135.3	72	9	24	0.4	124	29.63	12.14	12.87	196	240	146	0.2	0.6
10-09-2024	RIVER SIRSIYA D/S RAXAUL (KOERIA TOLA), EAST CHAMPARAN	26.98375	84.857739	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	BIHAR	26	0.3	7.1	467	4.3	0.8	13000	17000	46	7900	13.9	130	35	52	0.4	230	76.08	9.7	24.09	304	151	20	0.2	0.7
11-09-2024	RIVER BURHI GANDAK AT BARACHAKIA, EAST CHAMPARAN	26.415383	85.066452	RIVER	BURHI GANDAK	EAST CHAMPARAN	BIHAR	28	8.4	7.6	274	2.6	2	5400	16000	13	2400	110.2	86	5	28	0.4	172	39.24	17.97	12.35	212	240	140	0.2	1.2

11-09-2024	RIVER BURHI GANDAK AT LAL BAGLA GHAT, MOTIHARI DHAKA ROAD, EAST CHAMPARAN	26.660087	85.01303	RIVER	BURHI GANDAK	EAST CHAMPARAN	BIHAR	27	8.1	7.6	297	2.1	0.7	13000	17000	23	7900	71	100	9	20	0.4	128	38.44	7.77	11.83	191	220	102	0.2	0.5
10-09-2024	RIVER KOHRA U/S RAJ GHAT, MAJHAULIA, WEST CHAMPARAN	26.78378	84.65578	RIVER	KOHRA	WEST CHAMPARAN	BIHAR	29	5.6	7.2	391	2.7	0.7	22000	28000	130	11000	27.9	110	20	28	0.4	250	64.07	21.9	21.39	240.6	210	72	0.2	0.9
23-09-2024	RIVER BURHI GANDAK NEAR MAGARDAHI GHAT AT SAMASTIPUR ROAD BRIDGE, SAMASTIPUR	25.867123	85.784927	RIVER	BURHI GANDAK	SAMASTIPUR	BIHAR	27	7.8	7.6	220	2.5	0.5	4900	7000	2	2300	40.8	120	12	24	0.4	126	43.25	4.37	24.87	212	296	168	0.2	0.4
10-09-2024	RIVER SIRSIYA AT RAXAUL, BIRGANJ CHECK POST ROAD BRIDGE EAST CHAMPARAN	26.988061	84.855244	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	BIHAR	27	0.3	7	463	4	0.9	13000	22000	49	7000	22.7	96	36	48	0.4	164	45.65	12.14	20	318	190	16	0.2	1.1
23-09-2024	RIVER BAGMATI AT DARBHANGA, SAMASTIPUR ROAD BRIDGE, DARBHANGA	26.038984	85.891341	RIVER	BAGMATI	DARBHANGA	BIHAR	27	7.5	7.7	260	2.1	0.3	2300	3300	13	1700	56.3	138	12	28	0.4	142	48.05	5.34	12.7	120	474	104	0.2	0.4
23-09-2024	RIVER GANDAK AT REWAGHAT, MUZAFFARPUR	25.988349	85.045545	RIVER	GANDAK	MUZAFFARPUR	BIHAR	31	7.5	7.5	229	1	0.5	2300	3500	23	1300	25.1	118	9	8	0.4	124	35.24	8.74	39.4	140	447	98	0.2	0.6
24-09-2024	RIVER DAHA D/S AT SASAMUSA, GOPALGANJ	26.520035	84.357095	RIVER	DAHA	GOPALGANJ	BIHAR	28	7.5	7.4	297	1.6	0.3	2300	3300	2	780	7.3	236	10	24	0.4	252	72.08	17.48	13.13	254	230	74	0.2	0.6
10-09-2024	RIVER SIKRAHNA AT LAL PARSA, BETIAH, EAST CHAMPARAN	26.560646	85.052409	RIVER	SIKRAHNA(BU DDHI GANDAK)	EAST CHAMPARAN	BIHAR	28	7.3	7.4	320	2.3	1.3	7900	11000	23	4600	107.5	102	6	24	0.4	154	47.25	8.74	18.35	293	242	132	0.2	0.2
23-09-2024	RIVER GANDAK GOPALGANJ PIPRAKOTHI ROAD BRIDGE (DUMARIA GHAT)	26.360672	84.749947	RIVER	GANDAK	GOPALGANJ	BIHAR	31	7.3	7.6	247	2.3	0.4	2300	3300	4	1300	45.8	112	11	32	0.4	118	37.64	5.83	32.35	178	296	222	0.2	0.6

10-09-2024	RIVER HARBORA D/S AT NARKATIAGANJ, WEST CHAMPARAN	27.105529	84.454541	RIVER	HARBORA	WEST CHAMPARAN	BIHAR	27	7.9	7.5	395	2	5.4	4900	7000	23	3300	77.3	132	12	24	0.4	198	58.46	12.63	16.7	272	260	128	0.2	0.2
10-09-2024	RIVER SIKRAHNA AT LAURIA, HARINAGAR ROAD BRIDGE	27.008009	84.40242	RIVER	SIKRAHNA(BU DDHI GANDAK)	WEST CHAMPARAN	BIHAR	26	7.8	7.6	293	2.1	0.9	7900	11000	2	4900	182.6	84	5	24	0.4	168	47.5	12.14	8.96	218	224	152	0.2	0.2
10-09-2024	RIVER RAMREKHA AT U/S HARINAGAR, WEST CHAMPARAN	27.161347	84.331514	RIVER	RAMREKHA	WEST CHAMPARAN	BIHAR	26	4.1	7	391	3.3	0.6	5400	16000	13	2400	54.2	108	22	36	0.4	162	38.44	16.03	11.39	211	210	118	0.2	0.4
10-09-2024	RIVER HARBORA,U/S AT NARKATIAGANJ, WEST CHAMPARAN	27.116527	84.460063	RIVER	HARBORA	WEST CHAMPARAN	BIHAR	27	8.2	7.5	380	1.8	0.6	4900	7900	33	4600	87.9	130	9	20	0.4	184	42.45	18.94	10.78	219.6	240	138	0.2	0.5
10-09-2024	RIVER HARHA AT BAGHA, LAURIYA ROAD BRIDGE	27.096767	84.121881	RIVER	HARHA	WEST CHAMPARAN	BIHAR	26	7.7	7.6	296	2.2	0.8	4900	7000	33	3300	64.1	104	7	20	0.4	114	24.83	12.63	12.09	225.8	220	96	0.2	0.5
24-09-2024	RIVER GHAGHARA NEAR CHAPRA, RIVILGANJ, MANJHI, SARAN	25.771153	84.654639	RIVER	GHAGHARA	SARAN	BIHAR	30	7.5	7.6	245	1.8	0.6	4900	7000	4	3300	263.4	116	9	24	0.4	130	34.44	10.68	20.52	210	317	356	0.2	0.2
10-09-2024	RIVER KOHRA D/S NEAR RAILWAY BRIDGE, MAJHAULIA, WEST CHAMPARAN	26.784669	84.655511	RIVER	KOHRA	WEST CHAMPARAN	BIHAR	29	5.3	7.2	389	2.7	0.8	7000	11000	2	2300	38.2	120	13	32	0.4	138	30.43	15.06	14.26	228.6	155	50	0.2	0.6
10-09-2024	RIVER SIKRAHNA AT CHANPATIYA, NEAR CHANPATIYA ROAD BRIDGE, WEST CHAMPARAN	26.960335	84.534192	RIVER	SIKRAHNA(BU DDHI GANDAK)	WEST CHAMPARAN	BIHAR	27	7.6	7.3	366	2.5	0.8	22000	28000	120	7900	83.5	120	7	28	0.4	168	36.84	18.46	18	302	335	144	0.2	0.5
24-09-2024	RIVER DAHA U/S SASAMUSA, GOPALGANJ	26.530413	84.35557	RIVER	DAHA	GOPALGANJ	BIHAR	28	7.7	7.4	530	1.3	0.3	22000	28000	70	13000	6.1	182	8	12	0.4	254	67.27	20.88	14.87	340	252	10	0.2	0.6

24-09-2024	RIVER DAHA AT ITWA BRIDGE, GOPALGANJ	26.223497	84.347097	RIVER	DAHA	GOPALGANJ	BIHAR	30	7.4	7.7	279	1.2	0.3	1300	2300	7	780	15.9	124	11	12	0.4	142	40.04	10.2	17.57	224	137	12	0.2	0.3
10-09-2024	RIVER RAMREKHA AT HARINAGAR, WEST CHAMPARAN	27.170083	84.322471	RIVER	RAMREKHA	WEST CHAMPARAN	BIHAR	26	2.8	7	416	3.7	0.3	54000	92000	130	7900	32.2	110	21	48	0.4	174	49.65	12.14	21.48	301.4	232	30	0.2	0.6
10-09-2024	RIVER SIKRAHNA LAURIA-NARKATIAGANJ ROAD BRIDGE, WEST CHAMPARAN	27.105633	84.454622	RIVER	SIKRAHNA(BU DDHI GANDAK)	WEST CHAMPARAN	BIHAR	26	7.5	7.2	337	2.7	0.3	4900	7000	23	2300	114.2	110	7	32	0.4	168	31.23	21.86	17.05	160	229	192	0.2	0.5
10-09-2024	RIVER PARMAR AT JOGBANI, ARARIA	26.399461	87.242477	RIVER	PARMAR	ARARIA	BIHAR	30	7.9	7.3	256	1.7	0.5	11000	14000	23	7000	114.9	80	8	20	0.4	122	19.22	17.97	11.39	158	206	196	0.2	0.3
10-09-2024	RIVER KOSHI AT KURSHELA AT KATI HAR	25.42082	87.236262	RIVER	KOSHI (BIHAR)	KATI HAR	BIHAR	30	7.1	7.2	159	1.9	0.6	7900	14000	33	4900	227.4	50	5	24	0.4	110	28.03	9.71	11.91	120	230	452	0.2	0.3
10-09-2024	RIVER KOSHI AT MADHEPURA	25.930352	86.801274	RIVER	KOSHI (BIHAR)	MADHEPURA	BIHAR	27	7.1	7.4	168	1.8	0.4	7900	14000	23	3300	112.4	50	5	24	0.4	80	18.42	8.26	15.91	124	160	172	0.2	0.3
10-09-2024	RIVER KOSHI AT BEERPUR, SUPAUL	25.386081	87.092419	RIVER	KOSHI (BIHAR)	SUPAUL	BIHAR	28	7.5	7.5	275	1.9	0.3	5400	16000	13	1700	4.7	94	5	24	0.4	140	25.63	18.46	12.96	146	101	12	0.2	0.5
10-09-2024	RIVER MAHANANDA AT THAKURGANJ, KISHANGANJ ROAD BRIDGE, KISHANGANJ	26.392347	88.155896	RIVER	MAHANANDA	KISHANGANJ	BIHAR	32	7.8	7.4	146	1.8	0.3	7000	14000	23	3300	104.2	36	5	20	0.4	62	12.81	7.29	13.39	114	136	142	0.2	0.6
11-09-2024	RIVER BURHI GANDAK AT KHAGARIA ROAD BRIDGE BEFORE CONFLUENCE WITH GANGA , KHAGARIA	25.501374	86.479837	RIVER	BURHI GANDAK	KHAGARIA	BIHAR	30	7.3	7.2	305	1.3	0.4	4900	9400	2	3300	27.6	90	7	16	0.4	150	31.23	17.48	11.13	188	119	24	0.2	0.6

13-09-2024	RIVER PUNPUN AT KINJAR ROAD BRIDGE, JEHANABAD-ARWAL BORDER , JEHANABAD	25.217822	84.826131	RIVER	RIVER	PUNPUN	PATNA	BIHAR	32	6.2	7.4	304	2.8	0.3	2400	2800	2	1300	48.7	64	15	32	0.4	94	28.03	5.83	12.26	188	137	36	0.2	0.7
13-09-2024	RIVER UNPUN NEAR PUNPUN ROAD BRIDGE, PUNPUN	25.513517	85.292658	RIVER	RIVER	PUNPUN	PATNA	BIHAR	32	6.9	7.7	288	2.2	0.3	2400	4900	13	1300	53.2	86	19	28	0.4	118	33.64	8.26	10.52	168	149.76	66	0.3	1
02-09-2024	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	RIVER	GANGA	PATNA	BIHAR	29	5.8	7.2	254	1.6	0.5	3500	9200	13	700	202.6	76	13	12	0.4	112	31.23	8.26	23.83	142	194	166	0.2	1.4
18-09-2024	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	RIVER	GANGA	SARAN	BIHAR	25	7.5	7.2	230	2.9	0.3	7000	11000	33	3300	328.2	104	5	40	0.4	118	32.84	8.74	19.92	120	798	1108	0.3	0.4
20-09-2024	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	RIVER	GANGA	PATNA	BIHAR	25	7.2	7.4	294	2.5	0.4	35000	54000	23	7900	480	112	5	64	0.4	134	43.25	6.31	29.39	188	321	270	0.3	0.2
18-09-2024	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	RIVER	GANGA	BHOJPUR/SARAN	BIHAR	26	7.3	7.9	246	2.8	0.4	4900	7900	23	3300	310.6	120	7	40	0.4	160	32.03	19.43	26.52	184	644	582	0.2	1
02-09-2024	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	RIVER	GANGA	PATNA	BIHAR	27	5.8	7.8	229	2.9	0.5	5400	9200	12	1300	315.3	68	12	32	0.4	112	29.63	9.23	20.78	118	233	290	0.3	0.6
02-09-2024	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	RIVER	GANGA	PATNA	BIHAR	28	5.6	7.5	249	1.6	0.7	5400	9200	33	1300	235	72	11	16	0.4	106	37.64	4	21.39	234	402	302	0.2	0.2
19-09-2024	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	RIVER	GANGA	BUXAR	BIHAR	26	7.2	7.7	280	1.3	0.5	7000	14000	23	2300	342.1	220	5	16	0.4	260	5	60.71	17.57	112	557	832	0.3	0.5

02-09-2024	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	RIVER	GANGA	PATNA	BIHAR	28	5.7	7.6	257	2.7	0.7	3500	5400	33	790	216.4	68	12	32	0.4	124	32.84	10.2	21.83	200	263	156	0.2	0.2
18-09-2024	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	RIVER	GANGA	SARAN	BIHAR	25	7.2	7.8	225	1.7	0.7	3500	16000	33	2200	346.5	140	8	20	0.4	156	33.64	17.48	27.83	196	488	646	0.2	0.4
02-09-2024	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	RIVER	GANGA	PATNA	BIHAR	29	6.7	7.7	256	2.6	0.6	5400	16000	49	1300	180.4	78	13	28	0.4	104	33.64	4.86	19.22	224	340	212	0.2	0.2
02-09-2024	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	RIVER	GANGA	PATNA	BIHAR	28	6.3	7.4	232	1.9	0.4	1700	2800	13	1300	236.2	70	5	24	0.4	100	32.03	4.9	23.48	218	409	306	0.2	0.2
19-09-2024	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	RIVER	GANGA	BUXAR	BIHAR	26	7.6	7.8	254	1.3	0.5	5400	16000	49	2800	320.2	118	50	20	0.4	122	32.03	10.2	22.52	162	445	710	0.3	0.7
19-09-2024	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	RIVER	GANGA	BUXAR	BIHAR	26	7	7.8	275	1.6	0.7	5400	16000	13	3500	364.8	140	23	16	0.4	140	44.05	7.29	16.18	180	554	672	0.3	0.5
19-09-2024	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	RIVER	GANGA	BUXAR	BIHAR	26	7.7	7.3	268	3.5	0.9	94000	160000	33	35000	342.7	210	22	56	0.4	220	36.04	31.57	10.09	192	336	256	0.2	0.4
02-09-2024	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	RIVER	GANGA	PATNA	BIHAR	27	6.2	7.1	272	2.8	0.5	3500	5400	13	1300	238.2	80	13	28	0.4	104	32.84	5.34	24.96	196	297	166	0.2	0.2
02-09-2024	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	RIVER	GANGA	PATNA	BIHAR	28	6	7.1	256	1.4	0.5	1700	2200	40	1100	357.6	86	11	8	0.4	120	36.84	6.8	24	230	746	638	0.2	0.6

18-09-2024	RIVER GANGA AT MUNGER D/S, CREAMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	BIHAR	27	7.4	7.6	255	1.8	0.5	17000	22000	130	11000	400	150	50	12	0.4	140	36.04	12.14	17.48	181.8	805	790.2	0.3	0.5
19-09-2024	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	BIHAR	30	7.6	7.5	294	1.9	0.9	7900	17000	2	3300	428	130	50	12	0.4	140	40.04	9.71	16.26	196	807	754	0.2	0.2
24-09-2024	RIVER DAHA D/S AT RENUA, SIWAN	26.209499	84.339012	RIVER	DAHA	SIWAN	BIHAR	31	6.8	7.2	170	1.4	0.3	24000	54000	33	13000	8.3	138	13	32	0.4	154	40.04	13.11	19.48	126	151	34	0.2	1.1
25-09-2024	RIVER MANUSMAR AT RIGA, UPHRAULIA, SITAMARHI	26.628154	85.412599	RIVER	MANUSMAR	SITAMARHI	BIHAR	29	7.6	7.6	248	2.3	0.4	11000	17000	2	7000	195.5	110	5	36	0.4	114	34.44	6.8	27.48	186	308	354	0.2	0.2
02-09-2024	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.657157	85.049409	RIVER	GANGA	PATNA	BIHAR	28	5.7	7.9	234	1.2	0.8	2200	2800	2	1400	220.2	70	11	8	0.4	90	20.02	9.71	25.57	152	221	164	0.2	0.8
25-09-2024	RIVER BAGMATI AT MUZAFFARPUR-SITAMARHI ROAD BRIDGE, SITAMARHI	26.341991	85.481683	RIVER	BAGMATI	SITAMARHI	BIHAR	27	7.4	7.7	252	1	0.4	11000	17000	2	7000	170.5	106	9	16	0.4	116	32.03	8.74	28.44	246	428	324	0.2	0.6
25-09-2024	RIVER LAKHANDEI D/S SITAMARHI AT PARORI ROAD BRIDGE	26.73899	85.541954	RIVER	LAKHANDEI	SITAMARHI	BIHAR	28	6.2	7.7	269	1	0.5	17000	28000	2	7900	220.5	102	14	16	0.4	112	29.63	9.23	21.05	136	459	364	0.2	1.6
02-09-2024	RIVER PUNPUN NEAR PATNA FATUHA ROAD BRIDGE, FATUHA	25.501911	85.102552	RIVER	PUNPUN	PATNA	BIHAR	28	5.3	7.9	245	1.7	0.3	7900	11000	49	7000	14.3	72	10	12	0.4	234	75.28	11.2	11.13	156	132	32	0.2	0.3
19-09-2024	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	RIVER	GANGA	BHAGALPUR	BIHAR	28	7.3	7.5	298	1.8	0.8	35000	92000	2	790	404	150	40	12	0.4	170	48.05	12.14	19.65	192	549	512	0.2	0.6



25-09-2024	RIVER MANUSMAR AT PARSHURAMPUR, RIGA - BELSAND ROAD, SITAMARHI	26.533732	85.386417	RIVER	MANUSMAR	SITAMARHI	BIHAR	26	7.1	7.7	244	1	0.3	17000	28000	23	7900	185.5	110	9	24	0.4	116	26.43	12.14	25.48	166	499	414	0.2	1.6
25-09-2024	RIVER LAKHANDEI U/S SITAMARHI AT MEHANDI NAGAR	26.588526	85.499289	RIVER	LAKHANDEI	SITAMARHI	BIHAR	29	6.7	7.7	256	1	0.4	22000	28000	23	17000	205.5	104	13	20	0.4	112	28.83	9.71	27.13	226	495	408	0.2	0.7
25-09-2024	RIVER MANUSMAR U/S (RIGA), SITAMARHI	26.658543	85.400266	RIVER	MANUSMAR	SITAMARHI	BIHAR	28	7.8	7.5	239	1.9	0.4	7900	13000	23	7000	170.5	110	15	44	0.4	116	32.03	8.74	27.92	202	530	444	0.2	0.2
02-09-2024	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	29	7	7.6	288	1.5	1.6	5400	9200	2	2400	190	78	14	16	0.4	110	38.44	4	25.05	156	276	268	0.2	0.9
26-09-2024	RIVER SONE AT WATER INTAKE POINT BHARTIYA RAIL BIJALI CO. LTD (BRBCL) NAVINAGAR, AURANGABAD	24.711145	84.055974	RIVER	SONE	AURANGABAD	BIHAR	29	7.1	7.6	375	1	0.6	22000	28000	43	3300	350	400	17	16	0.4	480	132.14	36.43	15.65	162	312	318	0.2	1.9
02-09-2024	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	GANGA	PATNA	BIHAR	28	7.5	7.7	250	1.3	1.1	2400	5400	13	1700	192.5	66	16	8	0.4	90	29.63	4	27.48	180	260	202	0.2	0.6
18-09-2024	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	BIHAR	28	7.6	7.6	235	1.5	0.8	35000	54000	70	14000	252	140	60	5	0.4	170	48.05	12.14	16	172	764	808	0.3	0.7
26-09-2024	RIVER SONE AT NASIRIGANJ DAM, ROHTAS	25.045209	84.332819	RIVER	SONE	ROHTAS	BIHAR	28	9	7.8	360	1.5	0.7	3300	7000	2	2300	150	58	15	8	0.4	72	23.23	4	16.26	346	295	88	0.2	0.3
02-09-2024	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	BIHAR	29	6.9	7.6	259	1.4	0.9	1700	3500	13	1100	136.5	68	8	12	0.4	98	32.03	4.37	23.05	142	193	142	0.2	0.9

27-09-2024	RIVER SONE AT INDRAPURI DAM, DEHRI ON SONE, ROHTAS	24.839843	84.132988	RIVER	RIVER	SONE	ROHTAS	BIHAR	29	8.8	7.5	390	2.6	0.4	22000	35000	23	9400	85	116	5	32	0.4	126	37.64	7.77	15.05	312	252	88	1.9	0.2
26-09-2024	RIVER SONE AT ARWAL NEAR BALUGHAT (SAHAR)	25.240939	84.643099	RIVER	RIVER	SONE	ARWAL	BIHAR	29	7.5	7.5	390	1.6	0.6	22000	28000	2	17000	120	50	6	24	0.4	90	24.03	7.29	13.65	174	184	128	0.2	0.2
02-09-2024	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	RIVER	GANGA	MUZAFFARPUR	BIHAR	28	7.2	7.9	260	1.6	0.9	5400	9200	4.5	790	204.5	88	10	20	0.4	124	44.05	4	20.26	146	316	356	0.2	NA
02-09-2024	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	RIVER	GANGA	PATNA	BIHAR	29	6.7	7.9	275	1.5	1.3	1700	2800	30	1300	142	70	14	12	0.4	94	23.23	8.74	14.7	182	193	134	0.2	0.7
18-09-2024	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	RIVER	GANGA	BHAGALPUR	BIHAR	28	7.6	7.4	352	1	1.4	54000	160000	79	7000	308	190	80	8	0.4	210	56.06	17	15.83	278	360	402	0.3	0.6
02-09-2024	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	RIVER	GANGA	PATNA	BIHAR	27	7.4	7.5	251	1.9	1.2	2400	3500	2	1400	250.5	74	13	24	0.4	86	30.43	4	28.09	148	392	464	0.2	0.6
26-09-2024	RIVER SONE AT BANJARI NEAR BANJARI NEAR SUN TEMPLE KALYANPUR, ROHTAS	24.671905	84.010068	RIVER	RIVER	SONE	ROHTAS	BIHAR	29	8.5	7.6	390	2.6	0.9	54000	160000	110	24000	140	116	12	36	0.4	130	30.43	13.11	11.83	326	197	46	0.2	0.5
02-09-2024	RIVER GANGA AT UMA NATH MANDIR,BARH	25.487275	85.705236	RIVER	RIVER	GANGA	PATNA	BIHAR	29	7.2	7.8	256	1.8	1.2	5400	16000	2	1700	220.5	70	12	28	0.4	102	30.43	6.31	29.22	152	252	326	0.2	0.5
26-09-2024	RIVER PUNPUN AT OBRA, AURANGABAD	24.898673	84.375453	RIVER	RIVER	PUNPUN	AURANGABAD	BIHAR	28	6.5	7.1	610	1.6	0.8	24000	92000	94	13000	95	128	11	16	0.4	148	36.84	13.6	15.39	330	246	50	0.2	0.4

18-09-2024	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	BIHAR	27	7.2	7.5	303	1.3	0.7	13000	35000	26	7900	424	140	45	8	0.4	150	52.06	4.86	17.22	212	524	486	0.2	0.7
26-09-2024	RIVER SONE AT ROAD BRIDGE-DEHRI-ON-SONE, ROHTAS	24.902545	84.195807	RIVER	SONE	ROHTAS	BIHAR	28	8.7	7.8	310	2.4	0.5	35000	160000	140	14000	120	62	20	28	0.4	78	16.02	9.23	14.26	168	117	112	0.2	0.5
18-09-2024	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.2696622	87.0152573	RIVER	GANGA	BHAGALPUR	BIHAR	27	7.8	7.6	396	2.6	0.9	7900	17000	46	4900	293	130	60	20	0.4	120	28.03	12.14	15.48	216	626	548	0.2	0.4
18-09-2024	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	BIHAR	27	7.7	7.6	305	2.8	0.9	7900	13000	2	2300	314	116	30	28	0.4	132	29.63	14.08	16	274	455	274	0.2	0.6
20-09-2024	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	GANGA	PATNA	BIHAR	26	6.4	7.9	262	1.8	0.8	7900	14000	33	4900	282	140	35	24	0.4	140	44.05	7.29	18.35	112	381	376	0.2	0.2
20-09-2024	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	GANGA	PATNA	BIHAR	26	6.8	7.4	276	1	0.8	13000	17000	49	11000	255	130	30	8	0.4	140	44.05	7.29	15.74	200	328	220	0.2	0.2
20-09-2024	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	BIHAR	26	6.4	7.9	242	1.3	1.1	35000	54000	130	14000	297	130	45	8	0.4	140	32.03	14.57	16.26	200	316	252	0.2	0.2
20-09-2024	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	27	7.3	8	246	2.6	0.7	7000	14000	23	4900	500	140	25	12	0.4	120	32.03	9.71	16.78	196	558	548	0.2	0.2
20-09-2024	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	BIHAR	27	6.9	7.6	250	1	0.5	4600	7900	33	3300	600	130	17	20	0.4	134	38.44	9.23	29.83	156	1110	1826	0.2	0.3

20-09-2024	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	BIHAR	28	6.7	7.6	239	1	0.9	11000	14000	49	4900	284	110	22	16	0.4	108	28.83	8.74	15.48	218	353	286	0.2	0.2
20-09-2024	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	BIHAR	28	6.1	7.4	236	1	0.9	54000	160000	49	22000	231.6	104	13	12	0.4	110	40.04	4	15.83	170	372	518	0.2	0.3
20-09-2024	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.657157	85.049409	RIVER	GANGA	PATNA	BIHAR	29	6	7.4	207	1	1.1	54000	160000	33	17000	437	90	35	8	0.4	110	36.04	4.86	13.57	162	875	1004	0.2	0.2
02-09-2024	RIVER GANGA AT UMA NATH MANDIR,BARH	25.487275	85.705236	RIVER	GANGA	PATNA	BIHAR	29	7.2	7.8	256	1.8	1.2	5400	16000	2	1700	220.5	70	12	28	0.4	102	30.43	6.31	29.22	152	253	326	0.2	0.5
20-09-2024	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	BIHAR	31	6.1	7.4	238	2.1	0.9	7900	11000	31	4900	496.5	112	20	40	0.4	116	36.04	6.31	25.31	192	635	612	0.2	0.2
03-09-2024	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	GANGA	SARAN	BIHAR	28	7	7.6	207	1.6	1.3	3500	16000	4	2400	302	80	13	20	0.4	108	40.04	4	25.13	166	280	244	0.2	0.7
20-09-2024	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	PATNA	BIHAR	29	6.3	7.6	240	1	0.7	35000	92000	70	11000	305.6	98	19	20	0.4	102	31.23	5.83	19.22	182	654	690	0.2	0.3
03-09-2024	RIVER GANGI AT ARA, D/S	25.668285	84.720973	RIVER	GANGI	BHOJIPUR	BIHAR	27	7.7	7.8	251	1.9	0.7	3300	4900	2	2300	126.4	64	5	28	0.4	82	24.83	4.86	5	224	298	338	0.2	0.8
03-09-2024	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	GANGA	BHOJIPUR/SARAN	BIHAR	28	7.4	7.5	256	1.2	0.9	2300	3300	2	1300	290	78	5	12	0.4	120	39.24	5.34	24.7	156	254	324	0.2	1.2

20-09-2024	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	RIVER	GANGA	PATNA	BIHAR	30	6.4	7.6	234	1	0.8	3300	4900	2	2300	525	116	19	8	0.4	114	36.04	5.83	18.87	116	546	642	0.2	0.4
20-09-2024	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	RIVER	GANGA	PATNA	BIHAR	28	6.2	7.5	280	1	0.9	7000	14000	4	4900	294.4	128	24	12	0.4	126	38.44	7.29	19.74	188	359	266	0.2	0.8
20-09-2024	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	RIVER	GANGA	PATNA	BIHAR	31	6.3	7.5	231	2.2	0.7	34000	35000	4	13000	495	110	22	36	114	36.04	5.83	21.83	206	206	626	596	0.2	0.2
03-09-2024	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	RIVER	GANGA	SARAN	BIHAR	28	7.2	7.4	264	1.8	1.3	24000	35000	23	11000	312	74	5	28	0.4	122	38.4	6.31	24	196	481	620	0.2	0.7
20-09-2024	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	RIVER	GANGA	PATNA	BIHAR	32	7	7.6	239	2.5	0.6	54000	92000	7	7900	395.5	104	25	24	0.4	118	32.83	8.7	25.57	184	503	556	0.2	0.2
24-09-2024	RIVER DHOS AT MADHWAPUR, MADHUBANI	26.600941	85.851258	RIVER	RIVER	DHOS	MADHUBANI	BIHAR	29	7.5	7.6	275	1.7	0.3	13000	17000	33	9400	52.6	138	10	24	0.4	150	43.25	10.2	5	168	184	84	0.2	0.9
04-09-2024	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	RIVER	GANGA	BUXAR	BIHAR	28	7.8	7.5	284	1.9	0.5	2400	5400	12	1300	290	78	16	32	0.4	174	36.04	20.4	33.31	198	359	300	0.2	0.4
23-09-2024	RIVER KAMALA (BIHAR) AT JEEWACH GHAT, DARBHANGA	26.195014	85.998259	RIVER	RIVER	KAMALA(GAN GA)	DARBHANGA	BIHAR	26	7.2	7.7	258	2.4	0.3	2300	3300	2	1300	64.1	100	13	20	0.5	104	24.03	10.68	5	178	135	18	0.2	1.4
24-09-2024	RIVER KAMALA AT KAMALA GHAT NEAR BARRAGE ATJAYNAGAR, MADHUBANI	26.596857	86.144676	RIVER	RIVER	KAMALA(GAN GA)	MADHUBANI	BIHAR	29	7.8	7.7	240	2.1	0.3	2300	3300	4	780	58.4	130	10	24	0.4	138	34.44	12.63	5	154	157	74	0.2	0.8

24-09-2024	RIVER DHOS AT SAHARGHAT, MADHUBANI	26.543434	85.855669	RIVER	DHOS	MADHUBANI	BIHAR	28	7	7.6	230	1.5	0.3	4900	7900	2	1700	49.3	124	9	28	0.4	128	37.64	8.26	10.18	162	168	96	0.2	1
04-09-2024	RIVER SONE AT BAHYARA, BHOJPUR	25.297742	84.678992	RIVER	SONE	BHOJPUR	BIHAR	27	7.9	7.5	180	1.4	0.3	13000	17000	70	9400	235	108	7	16	0.4	144	20.82	22.34	18.96	168	356	320	0.2	0.5
23-09-2024	RIVER KAMALA AT GAUSAGHAT, DARBHANGA	26.17335	85.94854	RIVER	KAMALA(GAN GA)	DARBHANGA	BIHAR	27	7.8	7.7	252	2.6	0.3	2300	3300	4	1300	68.2	58	7	32	0.4	66	18.42	4.86	11.13	138	135	50	0.2	1
24-09-2024	RIVER KAMALA AT BENIPATTI (MADHUBANI)	26.269758	86.268875	RIVER	KAMALA(GAN GA)	MADHUBANI	BIHAR	28	7.4	7.6	234	2.3	0.3	54000	160000	94	24000	56.8	120	10	12	0.4	118	31.23	9.71	10.52	174	181	78	0.2	1.1
04-09-2024	RIVER SONE AT KOILWAR, NEAR MANDIR, BHOJPUR	25.5753	84.798144	RIVER	SONE	BHOJPUR	BIHAR	27	8.1	7.5	184	1.4	0.3	3500	5400	12	1300	265	52	6	24	0.4	58	10.41	7.77	24.61	170	240	258	0.2	0.2
04-09-2024	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	BIHAR	28	7.4	7.7	296	2	0.5	7000	11000	4	3300	280.5	74	18	28	0.4	110	31.23	7.77	20.44	20.7	315	230	0.2	0.6
04-09-2024	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	BIHAR	27	8.1	7.5	297	2.2	0.5	13000	17000	7	7000	280	72	15	28	0.4	106	34.44	4.86	24.87	176	213	198	0.2	0.8
04-09-2024	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	BIHAR	28	7.6	7.7	315	1.5	0.5	3500	5400	4	1300	275.5	80	17	20	0.4	128	32.03	11.66	22.26	268	391	254	0.2	0.9
05-09-2024	RIVER GANDAK AT ROAD BRIDGE, U/S HAJIPUR, VAISHALI (BORDER OF SARAN & VAISHALI)	25.692357	85.195574	RIVER	GANDAK	VAISHALI	BIHAR	26	7.5	7.4	276	1.8	0.3	17000	22000	49	7900	250.5	76	5	24	0.4	84	30.43	4	30.26	190	250	198	0.2	0.7

05-09-2024	RIVER BURHI GANDAK AT AKHARAGHAT, MUZAFFARPUR	26.138571	85.388808	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	29	7.1	7.5	294	2.2	0.3	7900	13000	8	4600	245.5	90	7	24	0.4	170	11.28	34.48	21.39	222	431	330	0.2	0.9
05-09-2024	RIVER GANDAK AT SONEPUR NEAR HARIHARNATH TEMPLE	25.675279	85.189845	RIVER	GANDAK	SARAN	BIHAR	25	7.2	7.5	233	1.9	0.3	7900	11000	4	4900	360.8	66	5	20	0.4	104	30.43	6.8	21.65	184	761	792	0.2	1
05-09-2024	RIVER GANDAK AT KONHARA GHAT, OPPOSITE HARIHARNATH MANDIR, SONEPUR	25.678586	85.194604	RIVER	GANDAK	PATNA	BIHAR	25	7.4	7.6	254	1.7	0.3	9200	16000	14	1700	264.5	86	5	16	0.4	30	10.41	4	28.2	214	428	284	0.2	0.8
05-09-2024	RIVER BURHI GANDAK U/S ROAD BRIDGE NH NEAR ZERO MILE MUZAFFARPUR	26.136076	85.381196	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	28	7.4	7.5	288	1.5	0.3	3500	9200	2	1100	270.8	142	8	12	0.4	114	40.84	4	15.13	198	473	478	0.2	1.1
05-09-2024	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	BIHAR	25	7.3	7.6	256	2	0.5	24000	35000	49	17000	126.2	68	11	24	0.4	110	20.82	14.08	24.61	172	293	246	0.2	0.8
05-09-2024	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	BIHAR	28	7.6	7.7	255	1.8	0.5	2400	5400	4	790	75.9	70	11	20	0.4	106	32.03	6.31	20.61	166	286	274	0.2	0.6
05-09-2024	RIVER GANGA AT MUNGER D/S, CREAMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	BIHAR	28	7.4	7.7	256	1.9	0.5	5400	9200	2	940	76.2	74	9	20	0.4	206	43.25	23.8	20.52	172	210	92	0.2	0.7

Sd/-  
(Arun Kumar)  
Board Analyst

**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)