



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 February, 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 ₄ -N	PO ₄ 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 ^o mg/Ltr	SO ₄ mg/Ltr	F mg/Ltr	T.C. MPN/100ml	F.C. MPN/100ml	Water Quality status w.e.f. Class -C
1	1074	Ganga at Chausa karmnasa D/S Confluence , Buxar	25.500184	83.878102	Clear	06.2.20/ 4.05 P.M	19/21	8.4	438	9.3	1.6	12	23.70	0.03	0.31	0.07	364	352	60	36.0	4.80	186	50.5	14.6	85	170	38.25	0.28	54000	22000	NOT SATISFACTORY
2	2551	Ganga at Ramrekha ghat, Buxar. Dist.- Buxar	25.576275	83.971112	Clear	06.2.20/ 4.55 P.M	17/19	8.30	407	8.8	2.0	20	13.40	0.05	0.25	0.02	194	192	46	38.50	4.60	156	36.8	15.5	98	196	33.33	0.42	28000	28000	NOT SATISFACTORY
3	10113	Ganga River at Jail Ghat, Buxar	25.561456	83.949661	Clear	06.2.20/ 4.30 P.M	19/21	8.20	436	8.7	1.8	16	17.20	0.06	0.32	N.D.	336	336	52	40.50	5.50	148	37.6	13.1	92.0	184	38.81	0.41	43000	3900	NOT SATISFACTORY
4	3113	Ganga at D/S Buxar near Road Bridge. Dist. - Buxar	25.585868	83.98661	Clear	06.2.20/ 5.20 P.M	17/19	8.20	424	8.2	2.2	24	15.10	0.04	0.38	0.39	162	162	38	35.0	4.70	140	36.0	12.1	87.0	174	35.90	0.29	160000	35000	NOT SATISFACTORY
5	3114	Ganga at Danapur near Pipapul. Dist. - Patna	25.653166	85.047728		02-2020	NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																								
6	1077	Ganga at U/S Patna, Kurji. Dist. - Patna	25.653472	85.093824	Clear	05.2.20/ 5.45 P.M	20/18	8.21	388	9.8	1.6	12	5.20	0.19	0.22	N.D.	326	332	48	31.50	4.50	144	27.2	18.5	81.0	162	29.98	0.10	35000	3300	NOT SATISFACTORY
7	2552	Ganga at Gandhighat, NIT, Patna	25.622054	85.171803	Clear	05.2.20/ 4.29 P.M	22/19	8.05	390	9.7	1.7	16	5.90	0.04	0.03	0.01	312	266	90	32.50	5.20	160	20.0	26.7	78	156	34.67	0.15	35000	28000	NOT SATISFACTORY
8	10115	Ganga River at Gulabi Ghat, Patna	25.620311	85.180451	Clear	05.2.20/ 4.01 P.M	22/19	7.90	396	9.8	1.5	12	6.10	0.05	0.04	0.04	314	328	60	31.50	4.80	150	25.6	20.9	64	128	40.83	0.33	35000	22000	NOT SATISFACTORY
9	1079	Ganga at D/S Patna, Gaighat Dist. Patna.	25.613638	85.204381	Clear	05.2.20/ 2.41 P.M	22/20	8.35	388	9.5	1.9	20	8.50	0.04	0.06	N.D.	224	188	98	28.0	4.40	150	29.6	18.5	102	204	35.34	0.33	22000	11000	NOT SATISFACTORY
10	3122	Ganga at Malsalami, Patna City Dist. - Patna	25.598764	85.23737	Clear	05.2.20/ 1.50 P.M	23/20	8.15	383	9.8	1.7	16	7.40	0.06	N.D.	N.D.	312	280	82	30.50	4.60	156	32.0	18.5	200	400	31.21	0.26	22000	7000	NOT SATISFACTORY
11	10122	Ganga Before Confluence of Pupun River at Triveni Ghat Fatuha, Patna Dist. - Patna.	25.514967	85.302399	Clear	05.2.20/ 12.10 P.M	21/18	8.25	360	9.8	1.8	16	9.20	0.32	0.09	0.02	282	288	90	31.50	4.10	150	39.2	12.6	71	142	33.22	0.18	17000	4000	NOT SATISFACTORY
12	2553	Ganga at Kewala ghat, Fatuha Dist.- Patna	25.511076	85.308548	Clear	05.2.20/ 11.17 A.M	20/18	7.90	390	8.5	2.3	24	8.40	0.24	1.28	0.10	356	376	76	33.00	4.80	160	44.0	12.1	74	148	28.52	0.42	92000	17000	NOT SATISFACTORY
13	4297	Ganga at Kachchi Dargah-Bidupur Road Bridge, Dist- Patna	25.549821	85.281401	Clear	05.2.20/ 1.10 P.M	23/20	8.10	396	9.6	2.0	20	5.40	0.05	0.28	0.03	198	142	116	27.0	4.40	164	29.6	21.9	74	148	35.12	0.35	28000	17000	NOT SATISFACTORY
14	4301	Ganga at Bakhtiyarpur-Tajpur Road Bridge near Athamalgola, Dist-Patna	25.482778	85.627962	Clear	24.2.20/ 12.15 P.M	28/26	7.5	254	9.1	1.9	16	23.70	0.19	1.36	0.03	178	168	52	17.40	5.90	134	52.1	1.0	41	160	32.44	0.41	14000	3300	NOT SATISFACTORY

15	1817	Ganga at U/S Mokama, Mahadeo Asthan Dist.- Patna.	25.400762	85.923029	Clear	24.2.20/ 3.45 P.M	27/26	7.9	367	9.5	1.7	12	32.30	0.16	0.58	N.D.	178	178	34	18.60	5.0	162	46.5	11.2	29.0	160	32.66	0.29	14000	3300	NOT SATISFACTORY
16	1815	Ganga at D/S Mokama near Rajendra Bridge, Simaria Ghat Patna	25.378735	86.002542	Clear	12.2.20/ 3.40 P.M	23/20	8.11	402	9.8	1.5	12	43.10	0.19	0.29	0.05	244	212	74	17.60	4.50	142	48.9	4.9	45.0	140	34.23	0.23	11000	2600	NOT SATISFACTORY
17	3115	Ganga at Barh Dist.- Patna	25.49428	85.71343	Clear	24.2.20/ 1.30 P.M	28/26	7.8	265	9.0	1.8	16	30.0	0.16	1.78	0.02	186	188	56	19.0	5.30	146	55.3	1.9	49	164	32.44	0.48	160000	17000	NOT SATISFACTORY
18	10130	Ganga U/S of NTPC Water intake Point, Barh Dist.- Patna	25.508677	85.733290	Clear	24.2.20/ 2 P.M	28/26	7.6	374	9.5	1.7	12	39.0	0.12	0.44	N.D.	192	208	36	18.0	5.20	126	36.8	8.3	37	166	29.42	0.26	28000	3300	NOT SATISFACTORY
19	10131	Ganga D/S of NTPC Water intake Point, Barh Dist.- Patna	25.487987	85.821429	Clear	24.2.20/ 2.30 P.M	28/26	7.8	370	9.4	1.6	12	41.40	0.12	0.88	N.D.	104	112	30	17.40	5.0	142	44.0	7.8	38	180	30.98	0.44	35000	4000	NOT SATISFACTORY
20	3123	Ganga at Barahiya, Nepal Tola, Maranchi Dist. - Lakhisarai	25.283165	86.030477	Clear	24.2.20/ 5 P.M	27/26	7.6	360	9.5	1.7	12	26.90	0.12	0.82	N.D.	108	86	46	17.40	4.90	130	40.8	6.8	48	162	32.77	0.49	14000	3900	NOT SATISFACTORY
21	3116	Ganga at U/S Munger near Kasth haranighat. Dist.- Munger	25.382746	86.45929	Clear	26.2.20/ 10.30 A.M	22/21	7.9	360	8.9	2.0	20	28.90	0.26	3.71	0.03	218	206	42	17.60	5.50	142	27.2	18.0	47	158	34.0	0.17	35000	17000	NOT SATISFACTORY
22	1818	Ganga at D/S Munger near Crematorium Ghat Dist. - Munger	25.387724	86.461857	Clear	26.2.20/ 10 A.M	22/21	7.6	368	8.7	2.0	20	32.30	0.12	0.77	0.03	238	240	48	18.20	5.0	142	28.0	17.5	46.0	162	33.33	0.15	35000	11000	NOT SATISFACTORY
23	3117	Ganga at U/S Sultanganj, Ajaibi Nath Dist.- Bhagalpur	25.249511	86.727411	Clear	25.2.20/ 9 A.M	25/24	7.8	360	9.5	1.7	12	26.80	0.14	0.63	N.D.	162	146	42	18.40	5.20	132	36.0	10.2	40	152	31.65	0.24	28000	11000	NOT SATISFACTORY
24	2554	Ganga at D/S Sultanganj at Cremation ghat Dist.- Bhagalpur	25.255521	86.741591	Clear	25.2.20/ 9.20 A.M	25/24	7.9	354	9.2	1.8	16	23.90	0.16	0.85	N.D.	154	120	62	18.60	5.10	160	30.4	20.4	44	158	27.96	0.30	35000	17000	NOT SATISFACTORY
25	3118	Ganga at D/S Bhagalpur near Bararighat. Dist.- Bhagalpur	25.269161	87.027891	Clear	25.2.20/ 12.30 P.M	27/25	7.6	410	7.9	2.0	20	80.30	0.32	2.56	0.16	216	204	58	46.50	8.40	220	64.1	14.6	71	204	112.19	0.43	35000	11000	NOT SATISFACTORY
26	1819	U/S Ganga at Bhagalpur kuppa ghat Dist.- Bhagalpur	25.306526	87.018444	Clear	25.2.20/ 11.45 A.M	27/25	7.8	372	9.5	1.4	8.0	28.10	0.15	0.82	0.01	182	158	58	18.20	4.90	148	35.2	14.6	43	158	28.63	0.11	35000	17000	NOT SATISFACTORY
27	10138	Ganga River at Champa Nagar, Bhagalpur. Dist.- Bhagalpur	25.241739	86.922128	Clear	25.2.20/ 10.30 A.M	27/25	7.9	370	9.5	1.6	12	27.50	0.16	0.77	0.01	122	76	74	19.0	5.10	148	48.1	6.8	45	154	28.52	0.32	160000	22000	NOT SATISFACTORY
28	4398	Ganga at Water intake point, Bhagalpur	25.269662	87.0152573	Clear	25.2.20/ 2.30 P.M	28/25	7.6	390	7.8	2.0	20	106.90	3.64	9.93	0.39	252	234	48	49.0	9.10	226	57.7	19.9	75	220	42.28	0.30	160000	28000	NOT SATISFACTORY
29	1816	Ganga at Kahalgaon near Jahajghat. Dist.- Bhagalpur	25.265877	87.226259	Clear	25.2.20/ 3.30 P.M	25/24	7.8	365	9.2	1.9	16	37.50	0.16	8.18	0.03	238	216	60	18.00	5.10	136	33.6	12.6	42	174	31.32	0.05	28000	17000	NOT SATISFACTORY
30	10143	Ganga D/S at Kahalgaon near Cremation Ghat.	25.273317	87.235135	Clear	25.2.20/ 4.05 P.M	25/24	7.5	352	9.0	1.9	16	38.60	0.12	0.72	0.20	138	130	56	18.60	5.70	160	50.5	8.3	40	172	33.78	0.25	160000	17000	NOT SATISFACTORY
31	10114	Ganga River near maa Ambika Sthan, Aami, Dist.- Saran	25.740475	85.963373	Clear	20.02.20/ 10 A.M.	25/22	7.38	469	9.5	1.5	12	2.70	0.23	2.89	0.15	344	382	20	16.0	13.20	132	40.0	7.8	32	210	2.35	0.34	35000	7900	NOT SATISFACTORY
32		Ganga River at water intake point Mauzampur Block, Barhara, Dist.- Bhojpur	25.690976	84.591615	Clear	7.02.20/ 10.55 A.M.	19/21	8.40	457	9.1	1.7	16	17.40	0.05	0.06	0.26	246	250	32	42.50	5.30	170	32.0	21.9	78	156	38.92	0.23	92000	28000	NOT SATISFACTORY
33	10162	Ganga at Ara - Chhapra Near Road Bridge , Koelwar-Babura Road, Bhojpur	25.725789	84.813859	Clear	7.02.20/0 1.30 P.M.	22/21	8.20	439	8.4	2.3	24	14.70	0.03	N.D.	0.02	196	188	34	30.50	4.8	160	32.0	19.4	80	160	36.69	0.39	92000	28000	NOT SATISFACTORY

34	2564	Ganga at the Confluence of Sone River at Doriganj, Chapra. Dist. - Saran	25.728923	84.831863	Clear	20.2.20/ 11.15 A.M.	25/22	7.21	387	9.4	1.6	12	3.60	0.12	1.52	N.D.	328	356	24	12.40	2.90	142	55.3	1.0	29.0	192	17.67	0.23	35000	17000	NOT SATISFACTORY
35	4404	Gangi River at D/S, Arah	25.579639 4	84.6869982	Clear	07.2.20/1 1.50 P.M.	22/21	7.6	354	4.6	2.7	28	13.90	0.05	2.22	0.03	168	142	70	16.20	4.20	160	28.0	21.9	90	180	16.67	0.63	92000	54000	NOT SATISFACTORY
36	1076	Ghaghara at Chapra near Ribilganj.near Manjhi Dist.-Saran	25.820617	84.590363	Clear	20.02.20/ 1.10 P.M.	28/25	7.38	389	9.8	1.6	12	8.20	0.45	3.45	0.13	242	284	16	13.0	15.40	182	40.8	19.4	39	174	50.44	0.21	11000	3300	NOT SATISFACTORY
37	1075	Sone at Koelwar near Mandir. Dist.- Bhojpur	25.571387	84.794833	Clear	06.2.20/ 10.55 A.M.	22/20	7.9	185	8.3	1.5	12	18.10	0.08	N.D.	0.07	232	240	20	8.50	2.50	98	25.6	8.3	47	94	11.97	0.30	28000	4000	NOT SATISFACTORY
38	3127	Sone River at Bahiyara.Dist.- Bhojpur	25.531113	84.762850	Clear	06.02.20/ 11.40 A.M.	22/20	8.0	189	8.5	1.7	16	16.60	0.05	N.D.	0.08	222	236	18	8.50	2.10	92	22.4	8.7	43	86	12.97	0.20	17000	1400	NOT SATISFACTORY
39	3128	Sone at Nasiriganj Dam. Dist.- Rohtas	25.050151	84.341178	Clear	27.02.20/ 4.20 P.M.	23/24	8.04	470	8.2	1.7	16	25.50	0.12	N.D.	0.08	140	174	26	10.20	3.20	64	16.8	5.3	20	88	14.99	0.35	2600	1100	SATISFACTORY
40	2556	Sone at Indrapuri Dam, Dehri-on-Sone. Dist.- Rohtas	24.839843	84.132988	Clear	28.02.20/ 9.17 A.M.	17/19	8.0	167	8.7	1.6	12	19.80	0.12	N.D.	0.05	126	126	54	9.10	3.10	64	8.8	10.2	25	74	14.43	0.16	2700	1100	SATISFACTORY
41	3121	Sone River at Banzari near Sun Temple. Dist.- Rohtas	24.665298	83.997466	Clear	28.02.20/ 8 A.M.	16/17	8.0	184	8.8	1.4	8	23.20	0.13	N.D.	0.08	138	132	42	9.70	3.30	60	8.8	9.2	17	84	14.65	0.38	11000	2100	NOT SATISFACTORY
42	4298	Sone River at Dehri-on-Sone Bridge, Dist- Rohtas.	24.902603	84.192859	Clear	27.02.20/ 5.30 P.M.	21/22	7.93	470	8.1	1.7	16	34.20	0.15	N.D.	0.48	138	154	46	10.80	3.20	100	37.6	1.5	22	120	15.21	0.43	92000	28000	NOT SATISFACTORY
43	4634	Sone River at Arwal	25.249954	84.634570	Clear	27.2.20/2 .20 P.M.	23/24	7.27	460	8.0	1.8	16	30.60	0.07	N.D.	0.30	138	140	22	10.20	3.20	68	13.6	8.3	21	148	27.52	0.43	11000	3900	NOT SATISFACTORY
44	4407	Sone River Near Water Intake Point, BRBCL, Navinagar, Aurangabad	24.776761	84.109319	Clear	28.02.20/ 10.32 A.M.	22/19	7.80	470	8.8	1.4	8	36.30	0.07	N.D.	0.05	180	178	44	14.60	3.40	90	20.8	9.2	24	92	18.12	0.46	43000	28000	NOT SATISFACTORY
45	1078	Gandak River at Sonepur near Harihar nath Temple. Dist.- Saran	25.682793	85.190871	Clear	07.02.20/ 12.30 P.M.	22/20	7.41	223	9.7	1.8	16	18.50	0.02	0.12	N.D.	328	348	44	5.80	3.60	130	28.0	14.6	60	120	30.87	0.28	160000	35000	NOT SATISFACTORY
46	10126	Konhara Ghat at Hajipur, D/S Gandak River. Dist. - Vaishali.	25.680627	85.196129	Clear	07.02.20/ 1.30 P.M.	23/22	7.20	273	9.5	2.1	20	24.30	0.03	0.18	0.01	284	300	32	5.60	3.40	122	26.4	13.6	58	116	31.09	0.23	22000	3300	NOT SATISFACTORY
47	10163	Road Bridge on Gandak River at Hajipur U/S Gandak River. Dist. -Vaishali.	25.6995	85.1965514	Clear	07.02.20/ 12.45 P.M.	23/21	7.50	275	9.9	1.6	12	22.10	0.01	0.13	N.D.	278	298	32	5.70	3.50	148	16.8	25.7	58	116	31.09	0.37	13000	2200	NOT SATISFACTORY
48	2568	Gandak River at Rewaghat, near Road Bridge, Dist.- Muzaffarpur	25.985982	85.045860	Clear	21.02.20/ 3.20 P.M.	22/20	7.61	324	8.9	1.8	16	9.10	1.06	28.67	0.06	154	150	56	52.0	198	74.5	2.9	99	250	32.10	32.10	0.16	28000	3300	NOT SATISFACTORY
49	3125	Gandak at Dumaria ghat, Gopalganj-Pipra Kothi Road Bridge. Dist.- Gopalganj	26.361983	84.749026	Clear	21.02.20/ 1.10 P.M.	21/19	7.58	332	9.0	1.5	12	5.90	0.46	8.63	0.20	344	370	22	13.60	16.60	252	37.6	38.4	46.0	212	24.05	0.33	43000	4000	NOT SATISFACTORY
50	4300	Budhi Gandak at Lalbagia, Mothari-Dhaka Road, Dist- East Champaran.	26.660139	85.014275	Clear	20.02.20/ 12.25 P.M.	26/25	7.77	469	4.5	2.6	28	3.90	0.13	1.39	0.11	214	242	46	15.0	14.40	154	24.8	22.3	33	186	15.21	0.21	54000	35000	NOT SATISFACTORY
51	4403	Budhi Gandak at Barachakia, East Champaran	26.41604	85.06577	Clear	18.2.20/ 12.40 P.M.	27/26	7.40	528	3.5	2.9	32	4.90	0.13	0.47	N.D.	284	328	32	7.60	5.0	168	48.1	11.7	23.0	250	241.04	0.19	3300	1700	SATISFACTORY
52	2562	Burhi Gandak at Akharaghat near Road Bridge, Dist. - Muzaffarpur.	26.137591	85.389662	Clear	07.2.20/ 03.30 P.M.	24/22	7.35	399	9.5	2.0	20	2.50	0.11	0.23	0.08	196	226	20	15.40	5.0	176	32.0	23.3	101	202	14.43	0.60	54000	35000	NOT SATISFACTORY

53	3124	U/S Burhi Gandak at NH-Road Bridge near Zero mile , Dist.- Muzaffarpur.	26.149332	85.374164	Clear	07.2.20/ 04.30 P.M.	24/21	7.40	397	9.9	1.4	12	4.50	0.09	N.D.	0.07	284	322	20	15.60	4.90	172	25.6	26.2	109	218	12.64	0.52	17000	11000	NOT SATISFACTORY
54	2570	Burhi Gandak at Samastipur NH Road Bridge near Magardahi ghat Dist.- Samastipur	25.866698	85.784784	Clear	15.2.20/ 02.10 P.M.	26/23	7.15	515	8.3	1.8	16	10.20	0.26	1.24	0.19	234	256	30	22.50	10.40	210	60.9	14.1	44	190	8.39	0.37	92000	28000	NOT SATISFACTORY
55	4295	Budhi Gandak at Khagaria Road Bridge, Dist- Khagaria.	25.501350	86.481572	Clear	12.2.20/ 11 A.M.	20/18	7.74	488	7.1	2.3	24	6.50	0.11	0.79	0.03	312	328	46	14.20	8.60	188	63.3	7.3	38	206	18.68	0.25	92000	14000	NOT SATISFACTORY
56	2555	Punpun River at Patna-Fatuha Road Bridge, Fatuha Dist.- Patna	25.514772	85.296277		05.2.20/ 12.25 P.M.	21/18	7.65	380	3.8	2.8	32	6.30	0.05	9.99	0.22	278	286	50	41.0	5.70	164	52.1	8.3	80	160	18.34	0.64	160000	160000	NOT SATISFACTORY
57	3119	Punpun River at Punpun near Rail Bridge Dist.- Patna	25.501911	85.102552	Clear	27.2.20/ 9.37 A.M.	19/20	6.27	268	7.7	2.0	24.0	39.0	0.08	N.D.	0.02	202	216	30	16.0	4.50	110	13.6	18.5	28	134	22.03	0.38	92000	22000	NOT SATISFACTORY
58	3120	Punpun River at Kinzer near Road Bridge Dist.- Jehanabad.	25.217484	84.826156	Clear	27.2.20/ 12.46 P.M.	22/21	6.98	460	8.5	1.6	22	14.40	0.09	N.D.	0.06	246	296	10	17.40	4.70	112	34.4	6.3	29	138	33.67	0.52	92000	54000	NOT SATISFACTORY
59	4406	Punpun River at Obra Aurngabad	24.898305	84.375191	Clear	27.2.20/ 3.15 P.M.	23/24	7.82	470	8.5	1.6	12	35.10	0.32	0.72	0.05	284	352	50	77.0	4.90	166	42.4	14.6	30	132	19.35	0.53	92000	3500	NOT SATISFACTORY
60	2565	Koshi River at Kurshela Bridge, Katihar Dist.- Katihar	25.421097	87.230867	Clear	12.2.20/ 8.40 A.M.	14/14	7.89	256	9.2	1.7	16.0	7.90	0.10	0.58	0.10	134	132	42	6.20	3.0	128	44.8	3.9	27	150	14.54	0.28	3300	2200	SATISFACTORY
61	2566	Koshi River at Gumatipur, Madhepura Dist.- Madhepura	25.899839	86.784188	Clear	11.2.20/ 7.15 A.M.	11/12	7.92	256	6.6	2.6	28	9.40	0.07	0.31	N.D.	482	600	22	7.60	4.0	120	45.6	1.5	25	140	13.09	0.27	2600	1400	SATISFACTORY
62	3137	Koshi River at Beerpur Dist.- Supaul	26.504370	87.026321	Clear	11.2.20/ 10.45 A.M.	19/18	7.86	261	9.6	1.6	12	2.80	0.12	0.25	N.D.	274	300	14	5.30	4.0	192	34.4	16.0	23	120	9.62	0.29	1400	1100	SATISFACTORY
63	2569	Kamala River at Gausa ghat, Dist.- Darbhanga.	26.173351	85.948541	Clear	15.2.20/ 11 A.M.	18/16	7.64	604	0.4	4.0	48	20.10	0.17	1.80	0.04	328	344	26	42.50	13.20	178	51.3	12.1	44	196	28.97	0.47	54000	22000	NOT SATISFACTORY
64	4299	Kamla River at Jeewach ghat Dist.- Darbhanga.	26.195014	85.998259	Clear	15.2.20/ 09.40 A.M.	18/16	7.71	619	7.0	2.3	24	4.70	0.48	0.48	0.02	312	340	12	55.0	9.20	150	41.6	11.2	63	192	12.97	0.57	17000	3300	NOT SATISFACTORY
65	2567	Kamala River at Benipatti, Madhubani Dist.- Madhubani	26.447939	85.926438	Clear	14.2.20/ 3 P.M.	25/21	7.75	377	9.5	1.6	12	8.30	0.07	0.31	0.02	152	186	18	13.60	3.50	158	51.3	7.3	31	156	13.65	0.38	54000	54000	NOT SATISFACTORY
66	3133	Kamala River at Kamala ghat, Jaynagar Dist.- Madhubani	26.596975	86.144285	Clear	14.2.20/ 5.15 P.M.	22/20	7.92	373	9.7	1.6	12	5.20	0.12	0.26	0.02	232	234	38	13.20	3.40	144	48.1	5.8	32	150	13.98	0.44	92000	28000	NOT SATISFACTORY
67	3132	Bagmati River at Muzaffarpur, Sitamarhi Road Bridge near Janar Bedor Dist.- Sitamarhi.	26.343183	85.483193		20.2.20/ 5.45 P.M.	24/23	7.64	429	8.9	1.4	12	3.50	0.18	1.61	0.13	188	218	16	19.20	2.60	336	113.7	12.6	45.0	234	30.42	0.33	28000	11000	NOT SATISFACTORY
68	3135	Bagmati River at Darbhanga-Samastipur Road Bridge, near Hanuman Nagar. Dist.- Darbhanga.	26.033044	85.815229	Clear	15.2.20/ 1.15 P.M.	25/22	7.22	440	9.2	1.5	12	7.10	0.09	0.64	0.02	202	204	28	10.80	4.90	190	41.6	20.9	42	140	14.76	0.18	11000	4900	NOT SATISFACTORY
69		Bagmati River (2 nd Stream) U/S Darbhanga Dist.- Darbhanga	26.178744	85.867151	Clear	15.2.20/ 8.40 A.M.	18/17	7.84	337	7.2	2.1	20	11.40	0.12	0.18	0.05	248	258	22	15.40	3.90	120	44.0	2.4	38.0	126	17.56	0.38	4000	3300	NOT SATISFACTORY
70		Bagmati River (2 nd Stream) D/S Darbhanga Dist.- Darbhanga	26.117506	85.876287	Clear	15.2.20/ 12.15 P.M.	24/21	7.77	393	7.0	2.3	24	6.70	0.17	0.99	N.D.	184	202	16	17.00	4.80	150	43.2	10.2	40	150	16.78	0.44	35000	35000	NOT SATISFACTORY

89	4401	Lakhandei River D/S, Sitamarhi, Dist-Sitamarhi	26.567311	85.511834		20.2.20/ 4.15 P.M.	24/23	7.52	771	1.1	3.0	32	7.0	0.48	1.87	0.05	242	240	38	40.0	12.80	194	39.2	23.3	72	298	20.36	0.21	160000	160000	NOT SATISFACTORY
90	4293	U/S Kohra River at Rajghat, Manjholia Dist.- West Champaran.	26.78378	84.65578	Clear	20.2.20/ 9.15 P.M.	25/24	8.01	461	5.5	2.1	24.0	10.90	0.27	0.69	0.12	174	194	16	17.0	7.0	160	49.7	8.7	47.0	190	26.73	0.18	7900	7900	NOT SATISFACTORY
91	4294	D/S Kohra River at Rajghat, Manjholia Dist.- West Champaran.	26.784669	84.655511	Clear	20.2.20/ 9.30 A.M.	25/24	7.53	475	5.1	2.6	28	3.70	0.14	0.61	0.10	294	362	18	17.0	7.50	180	56.9	9.2	36	190	33.78	0.19	92000	54000	NOT SATISFACTORY
92	1822	Sirsia River near Raxaul-Beerganj Check Post, Road Bridge, Raxaul Dist.- East Champaran	26.988154	84.855237	Clear	19.2.20/ 3.15 P.M.	27/25	7.22	789	NIL	4.0	40.0	17.40	0.20	0.63	0.08	208	234	28	6.20	5.40	140	43.2	7.8	33	120	44.85	0.20	160000	160000	NOT SATISFACTORY
93	3136	D/S Sirsia River at Koriatola, near Temple, Raxaul Dist.- East Champaran	26.980130	84.857273	Clear	19.2.20/ 4 P.M.	27/25	7.32	776	NIL	4.0	44.0	15.70	0.38	0.82	0.42	344	446	24	57.0	15.0	194	64.1	8.3	99	240	31.54	0.50	160000	160000	NOT SATISFACTORY
94	1823	Dhos River at (Sahar ghat) Dist.-Madhubani	26.542812	85.855445	Clear	14.2.20/ 1.30 P.M.	24/20	7.52	288	8.2	2.1	20	22.50	0.22	1.64	0.03	208	204	44	19.20	4.10	120	41.6	3.9	40.0	132	4.03	0.44	35000	28000	NOT SATISFACTORY
95	4405	Dhos River at Madhuvapur (Sahar ghat) Dist.- Madhubani	26.603602	85.852240	Clear	14.2.20/ 2.30 P.M.	23/20	7.59	354	8.5	1.8	16	11.50	0.29	1.69	0.04	234	222	40	19.00	4.00	130	48.9	1.9	47	118	4.25	0.43	35000	24000	NOT SATISFACTORY
96	2572	Mahananda River at Thakurganj-Kishanganj Road Bridge Dist.- Kishanganj.	25.851733	87.800184	Clear	11.2.20/ 5 P.M.	22/20	7.94	181	8.4	2.0	20	30.50	0.14	0.28	0.03	168	160	50	8.30	3.10	114	33.6	7.3	25	162	11.63	0.17	17000	3900	NOT SATISFACTORY
97	1824	Parmar River at Jogbani Dist.- Araria	26.37376	87.23674	Clear	11.2.20/ 12.30 P.M.	21/19	7.72	319	8.7	2.1	20	13.30	0.08	0.13	0.02	254	270	28	9.80	3.20	138	53.7	1.0	27.0	144	8.72	0.34	14000	3300	NOT SATISFACTORY
98	4399	Harha River at Bagha-Lauriya Bridge, Dist-West Champaran	27.096808	84.122170	Clear	18.2.20/ 5.02 P.M.	27/26	8.0	338	8.0	2.3	24	14.30	0.74	0.42	0.06	354	374	26	37.50	9.40	170	49.7	11.2	42	250	29.19	0.47	35000	13000	NOT SATISFACTORY
99	2557	Kawar Lake at Manghoul, Begusarai Dist.- Begusarai	25.596689	83.161605	Clear	02.2020	FOUND DRY																								
100	2571	Motijheel Lake at Motihari near Gyatri Mandir, Dist-East Champarna	26.652870	84.920270	Clear	20.2.20/ 11.30 A.M.	26/25	7.64	1050	11.3	5.0	54	171.0	0.95	5.71	0.11	688	599	295	85.0	35.0	290	87.3	17.5	115	404	23.15	0.03	28000	3900	NOT SATISFACTORY
101	2573	Dighi Talab at Gaya near Kachhari Dist.- Gaya	24.790501	85.005506	Clear	28.2.20/ 4.15 P.M.	26/23	7.66	470	13.0	4.5	48	244.50	0.18	1.43	0.22	414	432	144	160.0	13.80	210	52.1	19.4	158	216	61.74	0.21	28000	17000	NOT SATISFACTORY
102	2574	Suraj Kund Talab at Gaya near Vishnupad, Temple Dist.- Gaya	24.779068	85.008488	Clear	28.2.20/ 3.40 P.M.	26/23	8.09	237	11.5	4.0	40	29.90	0.27	0.70	0.09	322	388	40	85.0	40.50	166	32.0	20.9	71	200	46.98	0.39	22000	11000	NOT SATISFACTORY
103	4296	Sikandarpur Lake, Dist.- Muzaffarpur.	26.128931	85.379305	Clear	7.2.20/ 3 P.M.	22/21	7.33	397	10.5	7.0	68	54.50	0.68	0.83	0.83	172	176	38	128.0	15.80	240	61.7	20.9	160	320	43.85	0.52	28000	3900	Not 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)	5 mg/L or more
Biochemical Oxygen Demand (BOD)	3 mg/L or less
Fecal Coliform	2500 MPN/100mL