



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 May, 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 ⁿ mg/Ltr	SO ₄ mg/Ltr	F mg/Ltr	T.C. MPN/100ml	F.C. MPN/100ml	Water Quality status w.r.f. Class -C
							Water Quality Criteria	6.0-8.5	>4.0	<3.0																			<5000	<2500	SATISFACTORY/
									mg/L	mg/L																			MPN/ 100 ml	MPN / 100 ml	NOT SATISFACTORY
1	1074	Ganga at Chausa karmnasa D/S Confluence , Buxar	25.5323509	83.910250	Clear	13.5.20/ 4.40 P.M	33/30	8.5	209	10.6	1.9	20	30.0	0.17	0.10	0.09	158	162	22	43	5.6	136	64.0	15.5	40	100	40.8	0.40	17000	2700	NOT SATISFACTORY
2	2551	Ganga at Ramrekha ghat, Buxar. Dist.- Buxar	25.5765544	83.9716685	Clear	13.5.20/ 1.45 P.M	33/29	8.47	447	9.5	1.3	12	34.1	0.09	0.06	0.03	238	262	28	46.5	5.8	126	80.0	19.4	45	134	39.6	0.39	22000	11000	NOT SATISFACTORY
3	10113	Ganga River at Jail Ghat, Buxar	25.5628469	83.9506048	Clear	13.5.20/ 2.45 P.M	34/30	8.33	430	9.8	1.4	16	78.4	0.17	0.08	0.11	304	280	72	46.5	5.4	134	70.0	17.0	49	130	44.2	0.22	17000	4000	NOT SATISFACTORY
4	3113	Ganga at D/S Buxar near Road Bridge. Dist. - Buxar	25.5879325	83.988151	Clear	13.5.20/ 1 P.M	33/29	8.46	458	9.2	2.0	20	23.3	0.09	0.09	0.07	222	236	26	45.5	6.1	126	80	19.4	43	132	42.3	0.22	35000	17000	NOT SATISFACTORY
5	3114	Ganga at Danapur near Pipapul. Dist. - Patna	25.659594	85.049498	Clear	18.5.20/ 11.15 A.M	39/34	8.49	337	9.0	1.1	12	40.7	0.03	0.41	0.08	178	190	32	30.5	4.5	112	24.8	12.1	21	118	27.96	0.30	1700	930	SATISFACTORY
6	1077	Ganga at U/S Patna, Kurji. Dist. - Patna	25.652807	85.088712	Clear	18.5.20/ 5.45 P.M	38/35	8.44	336	8.7	1.3	16	32.5	0.07	0.24	0.05	180	212	16	38.5	4.4	112	25.6	11.7	17.0	124	24.50	0.44	3900	2200	SATISFACTORY
7	2552	Ganga at Gandhighat, NIT, Patna	25.621798	85.17153	Clear	18.5.20/ 4.29 P.M	39/36	8.43	354	8.7	1.4	12	18.9	0.08	0.49	0.09	162	198	12	34	5.9	126	32.8	10.7	11.0	122	24.61	0.11	17000	2200	NOT SATISFACTORY
8	10115	Ganga River at Gulabi Ghat, Patna	25.62056	85.179201	Clear	18.5.20/ 2.30 P.M	39/36	8.45	333	9.8	1.8	16	24.9	0.03	0.20	0.06	176	180	34	19.4	4.7	122	28.0	12.6	16.0	116	24.83	N.D.	35000	22000	NOT SATISFACTORY
9	1079	Ganga at D/S Patna, Gaighat Dist. Patna.	25.614544	85.204558	Clear	18.5.20/ 1.55 P.M	39/36	8.43	333	9.4	1.3	12	29.5	0.04	0.25	0.10	182	194	26	31.0	4.6	126	43.2	4.4	16.0	112	22.71	0.34	4000	3300	NOT SATISFACTORY
10	3122	Ganga at Malsalami, Patna City Dist. - Patna	25.595363	85.243263	Clear	18.5.20/ 1.20 P.M	39/35	8.42	332	8.8	1.1	8	37.3	0.06	0.10	0.08	182	190	34	34.5	4.6	114	28.0	10.7	17.0	116	24.61	0.06	4600	1700	SATISFACTORY
11	10122	Ganga Before Confluence of Pumpun River at Triveni Ghat Fatuha, Patna Dist. - Patna.	25.514984	85.302082	Clear	18.5.20/1 2.05 P.M	38/34	8.30	331	8.2	1.4	12	47.2	0.05	0.52	0.09	182	180	40	34.0	4.9	116	26.4	12.1	18.0	120	26.51	0.52	3300	1400	SATISFACTORY
12	2553	Ganga at Kewala ghat, Fatuha Dist.- Patna	25.509952	85.318411	Clear	18.5.20/ 11.20 P.M	38/34	7.80	375	6.3	2.4	28	40.9	0.05	1.55	0.21	232	216	50	39.0	5.5	126	30.4	12.1	20.0	132	31.09	0.72	28000	3300	NOT SATISFACTORY
13	4297	Ganga at Kachchi Dargah-Bidupur Road Bridge, Dist-Patna	25.566064	85.269324	Clear	18.5.20/ 12.50 P.M	39/34	8.43	332	9.4	1.2	8	42.4	0.03	0.13	0.08	178	178	52	32.5	4.7	126	28.0	13.6	17.0	108	24.27	0.45	4900	1300	SATISFACTORY
14	4301	Ganga at Bakhtiyarpur-Tajpur Road Bridge near Athamalgola, Dist-Patna	25.482624	85.628273	Clear	28.5.20/ 9.13 P.M	30/28	8.28	304	7.8	1.8	12	136.6	0.14	0.12	0.11	352	236	194	15.0	4.1	108	32.0	6.8	30	110	19.80	0.27	3900	1700	SATISFACTORY
15	1817	Ganga at U/S Mokama, Mahadeo Asthan Dist.- Patna.	25.400762	85.923029	Clear	28.5.20/ 12.04 P.M	34/28	8.45	303	7.6	1.9	16	123	0.17	0.21	0.03	304	228	150	14.6	3.8	106	17.6	15.1	34.0	42	17.11	0.27	3200	2600	NOT SATISFACTORY

16	1815	Ganga at D/S Mokama near Rajendra Bridge, Simaria Ghat Patna	25.3783646	86.0028236	Clear	26.5.20/ 1 P.M	40/37	8.16	299	8.5	1.6	8	84.7	0.20	0.52	0.09	212	140	126	10.6	3.7	120	32.0	9.7	21.0	108	26.06	0.42	22000	4900	NOT SATISFACTORY
17	3115	Ganga at Barh Dist.- Patna	25.49436	85.71347	Clear	28.5.20/ 10.11 A.M	33/28	8.32	303	7.7	2.0	20	92.2	0.15	0.19	0.05	248	238	102	15.0	4.0	122	31.2	10.7	30	112	17.11	0.33	13000	3300	NOT SATISFACTORY
18	10130	Ganga U/S of NTPC Water intake Point, Barh Dist.- Patna	25.508142	85.741379	Clear	28.5.20/ 10.31 A.M	33/28	8.34	302	7.5	2.1	20	61.8	0.14	0.13	0.03	202	186	62	14.0	3.8	92	24.0	7.8	32.0	120	15.66	0.32	2400	1400	SATISFACTORY
19	10131	Ganga D/S of NTPC Water intake Point, Barh Dist.- Patna	25.480543	85.822227	Clear	28.5.20/ 11.07 A.M	34/28	8.48	306	8.4	2.2	24	65.4	0.14	0.15	0.02	208	186	74	14.6	3.9	110	20.8	14.1	36.0	120	15.99	0.37	7000	1700	NOT SATISFACTORY
20	3123	Ganga at Barahiya, Nepal Tola, Maranchi Dist. - Lakhisarai	25.400723	85.923439	Clear	28.5.20/ 1.21 P.M	36/29	8.50	294	7.8	2.0	20	100.1	0.16	0.08	0.02	228	186	112	15.2	3.9	124	17.6	19.4	34.0	102	17.34	0.36	2600	1400	SATISFACTORY
21	3116	Ganga at U/S Munger near Kasth haranighat. Dist.- Munger	25.38249	86.45905	Clear	1.5.20/ 7.50 A.M	30/28	8.30	336	8.8	1.6	12	31.5	0.07	0.20	0.05	204	222	24	15.4	4.6	102	24.8	9.7	25.0	100	37.7	0.10	4000	1700	SATISFACTORY
			25.382721	86.459076	Clear	28.5.20/ 3.45 P.M	34/29	8.05	309	8.0	2.3	24	55.7	0.15	0.20	0.02	222	206	70	14.4	3.8	132	25.6	16.5	32.0	50	22.37	0.43	3900	3900	NOT SATISFACTORY
22	1818	Ganga at D/S Munger near Crematorium Ghat Dist. - Munger	25.386986	86.46035	Clear	1.5.20/ 8.25 A.M	30/28	8.26	334	9.1	1.8	12	22.2	0.08	0.12	0.02	238	222	50	15.6	4.5	116	26.4	12.1	28	100	22.4	0.18	11000	2200	NOT SATISFACTORY
			25.387632	86.467903	Clear	28.5.20/ 3.23 P.M	35/29	8.46	305	7.5	2.5	28	109.6	0.16	0.17	0.08	286	202	146	14.0	3.9	118	16.8	18.5	34	114	21.92	0.11	2600	2100	SATISFACTORY
23	3117	Ganga at U/S Sultanganj, Ajgaibi Nath Dist.- Bhagalpur	25.25353	86.73597	Cloudy	1.5.20/ 10.30 A.M	29/28	8.37	270	9.0	1.4	8	25.2	0.06	0.13	0.01	204	210	40	16	4.7	118	22.4	15.1	32	108	22.7	0.13	3900	2000	SATISFACTORY
24	2554	Ganga at D/S Sultanganj at Cremation ghat Dist.- Bhagalpur	25.25506	86.74008	Cloudy	1.5.20/ 10.45 A.M	29/27	8.31	345	9.1	1.4	12	11.9	0.09	0.05	0.04	268	278	20	16.4	4.8	126	20.8	18.0	27.0	100	23.0	N.D.	14000	2600	NOT SATISFACTORY
25	3118	Ganga at D/S Bhagalpur near Bararighat. Dist.- Bhagalpur	25.26958	87.02751	Cloudy	1.5.20/ 1.10 P.M	29/27	8.45	424	9.4	1.8	12	19.2	0.17	0.11	0.23	336	346	28	36.5	7.3	152	27.2	20.4	44	146	26.4	0.19	3300	1700	SATISFACTORY
26	1819	U/S Ganga at Bhagalpur kuppa ghat Dist.- Bhagalpur	25.30649	87.01852	Cloudy	1.5.20/ 2 P.M	29/28	8.38	347	8.1	1.4	8	20	0.14	0.08	0.06	178	190	24	17.4	5.0	128	20	18.9	31.0	100	23.5	0.07	3200	1100	SATISFACTORY
27	10138	Ganga River at Champa Nagar, Bhagalpur. Dist.- Bhagalpur	25.241739	86.922128		5-20	SAMPLE NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																								
28	4398	Ganga at Water intake point, Bhagalpur	25.269480	87.01189	Cloudy	1.5.20/ 12.40 P.M	29/26	8.32	632	9.2	2.7	28	69.9	0.33	5.74	0.49	462	360	162	46	9.7	210	28	34	54	170	51.7	N.D.	160000	160000	NOT SATISFACTORY
29	1816	Ganga at Kahalgaon near Jahajghat. Dist.- Bhagalpur	25.26565	87.226	Raining	1.5.20/ 3.50 P.M	29/26	8.33	304	9.5	1.3	8	30.4	0.05	0.74	0.13	208	214	36	18	4.9	120	20	17	32	102	26.3	0.01	3200	1400	SATISFACTORY
30	10143	Ganga D/S at Kahalgaon near Cremation Ghat.	25.27393	87.23589	Raining	1.5.20/ 4.10 P.M	29/26	8.40	352	9.4	1.5	8	19.1	0.04	0.17	0.05	194	186	34	18	4.9	126	23.2	16.5	38	104	25.2	0.17	17000	2600	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
32		Ganga River at water intake point Mauzampur Block, Barhara, Dist-Bhojpur	25.6896047	84.5889256	Clear	14.5.20/ 1.10 P.M	32/29	8.6	451	9.2	2.0	16	84.8	0.11	0.09	0.11	240	268	28	45	5.8	142	70.0	17.0	44	126	41.6	0.32	35000	17000	NOT SATISFACTORY
33	10162	Ganga at Ara - Chhapra Near Road Bridge , Koelwar-Babura Road, Bhojpur	58.71992	84.813859		5-20	SAMPLE NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																								

34	2564	Ganga at the Confluence of Sone River at Doriganj, Chapra. Dist. - Saran	25.728923	84.831863		5-20	SAMPLE NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																								
35	4404	Gangl River at D/S, Arah	25.668386	84.7209134	Clear	14.5.20/ 2.30 P.M	32/29	7.57	521	6.1	3.1	28	21.9	0.96	4.19	0.49	258	252	62	39.5	7.4	174	100	24.3	25	184	25.8	0.50	54000	14000	NOT SATISFACTORY
36	1076	Ghaghara at Chapra near Ribiganj,near Manjhi Dist.- Saran	25.8262149	84.581343	Clear	19.5.20/ 11.30 A.M	32/29	8.01	246	8.3	2.5	28	162.2	0.23	0.01	0.08	270	174	188	4.7	2.8	96	21.6	10.2	10.0	94	24.38	N.D.	28000	13000	NOT SATISFACTORY
37	1075	Sone at Koelwar near Mandir. Dist.- Bhojpur	25.5698293	84.7967623	Clear	14.5.20/ 9.30 A.M	34/30	8.33	205	8.2	1.2	8.0	93.9	0.18	N.D.	0.12	142	136	32	9.9	3.0	90	46.0	11.2	14.0	84	22.5	0.37	3300	2600	NOT SATISFACTORY
38	3127	Sone River at Bahiyara.Dist.- Bhojpur	25.531140	84.762858	Clear	14.5.20/ 10.30 A.M	33/29	8.35	193	8.6	1.2	8.0	64.1	0.22	N.D.	0.07	138	142	30	8.9	2.8	76	50	12.1	12	74	21.7	0.37	4000	2700	NOT SATISFACTORY
39	3128	Sone at Nasiriganj Dam. Dist.- Rohtas	25.0467785	84.33209	Clear	5.5.20/ 12.20 P.M	30/28	8.17	223	8.5	1.1	12	47.5	0.04	0.54	0.05	132	124	52	11	2.4	86	24	6.3	14	86	19.57	0.19	4000	1700	SATISFACTORY
40	2556	Sone at Indrapuri Dam, Dehri-on-Sone. Dist.- Rohtas	24.8395031	84.1325615	Clear	5.5.20/ 4.20 P.M	32/28	8.37	201	7.9	1.1	16	36.8	0.02	0.23	0.06	132	142	18	9.8	2.2	76	16	8.7	14	80	17.90	0.19	2100	930	SATISFACTORY
41	3121	Sone River at Banzari near Sun Temple. Dist.- Rohtas	25.6662591	83.9983749	Clear	5.5.20/ 3.05 P.M	32/29	8.26	218	8.6	1.4	12	10.8	0.01	0.32	0.03	146	166	22	10.6	2.1	84	20.8	7.8	15	96	17.67	0.18	3900	1700	SATISFACTORY
42	4298	Sone River at Dehri-on-Sone Bridge, Dist- Rohtas.	24.9024808	84.1966549	Clear	5.5.20/ 1.20 P.M	33/30	8.36	212	8.5	1.2	12	27.0	0.03	0.41	0.02	122	136	16	28	2.1	74	20.0	5.8	12	82	19.46	0.33	11000	2600	NOT SATISFACTORY
43	4634	Sone River at Arwal	25.249953	84.634570	Clear	5.5.20/ 10 A.M	30/28	8.21	218	8.3	1.9	12	38.4	0.03	0.26	0.03	128	138	34	11.4	2.6	100	31.2	5.3	14	84	18.46	0.28	1700	1100	SATISFACTORY
44	4407	Sone River Near Water Intake Point, BRBCL, Navinagar, Aurangabad	24.776761	84.109319		5-20	SAMPLE NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																								
45	1078	Gandak River at Sonepur near Harihar nath Temple. Dist.- Saran	25.6829188	85.191168	Clear	20.5.20/ 9.05 A.M	31/28	7.93	265	7.0	1.9	32	119.4	0.22	0.0	0.12	234	146	198	4.9	3.2	110	31.2	7.8	11.0	108	42.06	N.D.	28000	11000	NOT SATISFACTORY
46	10126	Konhara Ghat at Hajipur,D/S Gandak River. Dist. – Vaishali.	25.680473	85.195914	Clear	4.5.20/ 11.30 A.M	34/30	8.02	274	7.1	2.4	20	236.5	0.27	0.32	0.07	452	470	206	7.9	3.8	112	26.4	11.2	14	100	32.2	N.D.	22000	2600	NOT SATISFACTORY
47	10163	Road Bridge on Gandak River at Hajipur U/S Gandak River. Dist. –Vaishali.	25.692526	85.165885	Clear	4.5.20/ 11 A.M	34/30	8.12	272	7.2	2.1	16	220	0.23	0.38	0.10	160	172	94	7.8	3.8	108	27.2	9.7	18	100	31.7	N.D.	11000	1700	NOT SATISFACTORY
48	2568	Gandak River at Rewaghat, near Road Bridge, Dist.- Muzaffarpur	25.9859567	85.045966	Clear	20.5.20/ 10.40 A.M	32/28	8.0	265	8.1	1.8	36	183.2	0.25	0.0	0.20	382	190	292	5.1	3.2	198	27.2	31.6	14.0	112	48.77	N.D.	12000	4900	NOT SATISFACTORY
49	3125	Gandak at Dumaria ghat, Gopalganj-Pipra Kothi Road Bridge. Dist.- Gopalganj	26.3611443	84.7462422	Clear	20.5.20/ 3.30 P.M	31/28	8.15	260	8.1	1.4	24	277.5	0.20	0.01	0.25	282	134	236	15.6	3.30	112	29.6	9.2	14.0	98	50.11	N.D.	11000	2100	NOT SATISFACTORY
50	4300	Budhi Gandak at Lalbagia, Motihari-Dhaka Road, Dist- East Champaran.	26.6591198	85.0137409	Cloudy	11.5.20/ 1.15 P.M	32/30	7.83	366	5.8	3.7	28	39.2	0.12	0.52	0.17	210	204	58	15	8.4	138	38.4	10.2	15	152	14.43	0.11	11000	3300	NOT SATISFACTORY
51	4403	Budhi Gandak at Barachakia, East Champaran	26.4158373	85.0659857	Clear	11.5.20/ 11.15 A.M	34/30	7.91	403	5.5	1.2	28	10.6	0.14	0.50	0.13	206	242	16	15.6	8.2	156	48.9	8.3	37.99	174	2.80	0.18	3300	1100	SATISFACTORY
52	2562	Burhi Gandak at Akharaghat near Road Bridge, Dist. - Muzaffarpur.	26.137328	85.38871	Clear	4.5.20/ 1.30 P.M	34/32	7.96	445	6.5	1.3	12.0	7.2	0.40	0.45	0.08	268	314	20	19.2	8.4	160	27.2	22.3	100	176	12.8	0.12	7000	1100	NOT SATISFACTORY

53	3124	U/S Burhi Gandak at NH-Road Bridge near Zero mile , Dist.- Muzaffarpur.	26.150066	85.373319	Clear	4.5.20/ 1 P.M	34/32	7.95	437	6.5	0.8	12	7.6	0.41	0.47	0.09	280	324	44	19.4	9.1	160	36.0	17.0	87.0	180	14.3	0.17	17000	2600	NOT SATISFACTORY
54	2570	Burhi Gandak at Samastipur NH Road Bridge near Magardahi ghat Dist.- Samastipur	25.868395	85.783823	Clear	21.5.20/ 12.10 P.M	28/24	7.92	406	8.0	1.6	12	5.8	0.19	0.24	0.09	220	248	20	15	8.4	158	46.5	10.2	25.0	168	18.10	0.25	35000	17000	NOT SATISFACTORY
55	4295	Budhi Gandak at Khagaria Road Bridge, Dist- Khagaria.	25.501449	86.4820703	Clear	26.5.20/ 5.20 P.M	38/36	8.10	424	9.0	1.5	8.0	8.6	0.07	0.92	0.06	186	232	10	16.4	7.6	154	47.3	8.7	25.0	176	10.85	0.28	3900	2600	NOT SATISFACTORY
56	2555	Punpun River at Patna-Fatuha Road Bridge, Fatuha Dist.- Patna	25.514968	85.296132	Clear	18.5.20/ 11.40 A.M	38/34	7.75	829	8.0	4.8	44	26.2	0.09	11.88	0.24	402	418	36	75	11.4	240	58.5	22.8	52.0	298	36.02	0.65	35000	28000	NOT SATISFACTORY
57	3119	Punpun River at Punpun near Rail Bridge Dist.- Patna	25.4971889	85.1054014	Clear	6.5.20/ 8.45 A.M	30/27	8.37	431	7.6	2.8	20	26.2	0.17	0.34	0.05	258	296	34	53	25.5	146	56.1	1.5	46	158	29.08	0.25	35000	3900	NOT SATISFACTORY
58	3120	Punpun River at Kinzer near Road Bridge Dist.- Jehanabad.	25.2178758	84.8257405	Clear	6.5.20/ 11.30 A.M	31/28	8.15	430	7.9	1.8	20	7.3	0.14	0.17	0.03	220	262	26	54	4.6	138	22.4	19.9	24	166	21.81	0.24	2100	1200	SATISFACTORY
59	4406	Punpun River at Obra Aurngabad	24.8983751	84.375637	Clear	5.5.20/ 5.10 P.M	30/27	7.91	541	7.8	2.9	32	80.4	0.25	0.75	0.25	282	300	78	55	4.8	170	42.4	15.5	31	194	31.32	0.46	28000	3300	NOT SATISFACTORY
60	2565	Koshi River at Kurshela Bridge, Katihar Dist.- Katihar	25.422644	87.2364835	Cloudy	27.5.20/ 6 A.M	28/24	7.75	144	6.9	1.7	8	462	0.34	0.73	0.10	382	100	372	4.2	3.9	62	22.4	1.5	16	60	25.95	N.D.	28000	22000	NOT SATISFACTORY
61	2566	Koshi River at Gumatipur, Madhepura Dist.- Madhepura	25.899839	86.784188		27-5-20	SAMPLE NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																								
62	3137	Koshi River at Beerpur Dist.- Supaul	26.507405	87.0253561	Raining	27.5.20/ 1 P.M	25/23	7.55	241	8.6	1.2	12	7.5	N.D.	0.75	0.08	108	126	10	6.1	3.0	102	33.6	4.4	32.0	102	14.76	0.22	2600	1400	SATISFACTORY
63	2569	Kamala River at Gausa ghat, Dist.- Darbhanga.	26.173351	85.948541	Clear	22-05-20	STAGNANT WATER																								
64	4299	Kamla River at Jeewach ghat Dist.- Darbhanga.	26.195014	85.998259	Clear	22-05-20	STAGNANT WATER																								
65	2567	Kamala River at Benipatti, Madhubani Dist.- Madhubani	26.448073	85.92644	Clear	22.5.20/ 11.45 A.M	29/22	7.63	354	6.0	1.9	16	9.2	0.05	N.D.	0.12	196	234	8	15.4	5.4	130	35.2	10.2	14.0	154	11.30	0.34	35000	11000	NOT SATISFACTORY
66	3133	Kamala River at Kamala ghat, Jaynagar Dist.- Madhubani	26.596962	86.144356	Clear	22.5.20/ 1.15 P.M	32/24	8.34	311	8.5	1.6	12	108.8	0.12	N.D.	0.04	228	162	130	7.9	3.2	122	40.8	4.9	9.0	142	20.13	N.D.	22000	4000	NOT SATISFACTORY
67	3132	Bagmati River at Muzaffarpur, Sitamarhi Road Bridge near Janar Bedor Dist.- Sitamarhi.	26.3430978	85.4830041	Clear	8.5.20/ 11.10 A.M	33/30	7.91	324	6.5	1.6	24	145.8	1.20	0.08	0.20	538	260	332	13.2	7.3	146	27.2	18.9	20	112	27.07	N.D.	N.A.	N.A.	SATISFACTORY
68	3135	Bagmati River at Darbhanga-Samastipur Road Bridge, near Hanuman Nagar. Dist.- Darbhanga.	26.032707	85.15181	Clear	21.5.20/ 1.15 P.M	29/25	8.37	314	9.1	2.0	20	67.5	0.44	0.21	0.11	228	188	94	10.4	4.1	120	44.8	1.9	15.0	120	17.0	N.D.	14000	3300	NOT SATISFACTORY
69		Bagmati River (2 nd Stream) U/S Darbhanga Dist.- Darbhanga	26.178404	85.867307	Clear	21.5.20/ 4.40 P.M	31/26	7.35	300	6.7	4.0	32	16.4	0.09	0.44	0.15	192	172	80	16	4.7	102	31.2	5.8	15.0	118	6.38	0.17	22000	4000	NOT SATISFACTORY
70		Bagmati River (2 nd Stream) D/S Darbhanga Dist.- Darbhanga	26.117396	85.876682	Clear	21.5.20/ 2.15 P.M	29/25	7.61	316	6.0	2.6	24	45.3	0.34	N.D.	0.15	182	178	52	17.2	5.4	114	34.4	6.8	18.0	120	16.33	0.24	28000	13000	NOT SATISFACTORY

71	1820	Sikrahana River at Chanpatia Road Bridge, West Champaran	26.9604748	84.5349009	Clear	12.5.20/ 11.15 A.M	32/29	7.61	453	4.7	7.2	48	11.5	N.D.	0.34	0.16	246	280	14	16	15.4	192	44.8	19.4	14	198	2.24	0.22	160000	160000	NOT SATISFACTORY
72	2575	Sikrahana River at Lalparsa near Sugauli-Raxaul Road Bridge, East Champaran	26.78384	84.744381	Clear	12.5.20/ 1.30 P.M	33/30	7.7	398	4.8	7.2	56	20.8	N.D.	0.64	0.13	238	268	22	15.4	5.5	158	31.2	19.4	13	172	9.95	0.21	160000	160000	NOT SATISFACTORY
73	3134	Sikrahna River at Lauwria-Hari nagar Road Bridge Dist.- west Champaran	27.0083059	84.402640	Clear	11.5.20/ 6 P.M	33/30	7.95	354	7.9	1.4	28	13	0.04	0.59	0.07	184	196	40	12	4.6	160	34.4	18	22.99	158	7.83	0.16	17000	2700	NOT SATISFACTORY
74	4291	Sikrahna River at Lauwria-Narkatiaganj Road Bridge West Champaran.	27.0054612	84.4177668	Clear	11.5.20/ 5.15 P.M	33/31	7.33	531	NIL	8.4	72	23.4	0.19	0.59	0.22	310	346	46	18.8	10.2	210	36	29.1	20	220	25.95	0.20	54000	54000	NOT SATISFACTORY
75	1821	Daha River at Rajendra Road Bridge, Siwan. Dist.- Siwan	26.226070	84.353773		20-5-20	SAMPLE NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																								
76	4397	Daha River D/S Rajendra Road Bridge, Siwan	26.2094672	84.338930	Clear	19.5.20/ 3 P.M	33/29	7.86	716	4.6	3.8	36	6.1	0.06	6.51	0.40	378	444	12	48.5	8.20	202	40.0	24.8	43.0	272	30.31	0.77	28000	17000	NOT SATISFACTORY
77	2561	Daha River at Itwa Bridge Meerganj-Gopalganj Road, Gopalganj	26.3881323	84.361829	Clear	19.5.20/ 1.15 P.M	33/29	8.04	447	8.6	1.5	20	13.0	0.08	0.01	0.04	212	234	24	40.0	4.2	134	27.2	16.0	12.0	178	22.93	0.69	11000	2200	NOT SATISFACTORY
78	3129	Daha River at Badar jimi Bazar, Meerganj Dist.- Siwan	26.365415	84.362024		20-5-20	SAMPLE NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																								
79	2560	Daha River at D/S Sasamusa after Sugar Mill near Road Bridge. Dist.- Gopalganj.	26.5202054	84.3578262	Cloudy	20.5.20/ 1.50 P.M	33/29	7.35	542	2.2	6.8	64	20.9	0.12	0.93	0.05	208	204	22	16.8	17.20	210	37.6	28.2	26.0	224	39.15	0.38	35000	17000	NOT SATISFACTORY
80	4292	Daha River at U/S Sasamusa, before Sugar Mill, Dist- Gopalganj	26.5281167	84.354519	Cloudy	20.5.20/ 1.25 P.M	33/29	7.60	535	5.9	3.9	44	19.7	0.04	0.06	0.06	266	312	46	15.2	15.20	112	29.6	9.2	25.0	220	37.02	0.30	17000	7900	NOT SATISFACTORY
81	3126	Harbaura River U/S at Nakatiaganj befor Sugar Mill, West Champaran	27.1158215	84.459917	Clear	12.5.20/ 10 A.M	32/29	7.94	401	8.0	1.1	32	17.1	N.D.	0.34	0.07	198	224	22	14.4	5.8	164	37.6	17.0	15.0	198	10.74	0.27	54000	54000	NOT SATISFACTORY
82	2558	Harbaura River D/S at Nakatiaganj after Sugar Mill, West Champaran	27.1056238	84.4547971	Clear	12.5.20/ 9 A.M	29/25	7.49	457	3.5	3.2	36	21.7	N.D.	0.78	0.08	242	252	38	15	6	180	32	24.3	15.0	190	24.16	0.25	160000	160000	NOT SATISFACTORY
83	3130	Ramrekha River U/S at Harinagar(before Sugar Mill) West Champaran.	27.1610154	84.331388	Clear	12.5.20/ 7.45 A.M	28/25	7.10	357	3.5	3.2	40	26.4	N.D.	1.93	0.11	184	2.8	36	15.4	6.3	126	20.8	18.0	23.99	122	23.49	0.13	160000	160000	NOT SATISFACTORY
84	2559	Ramrekha River D/S at Harinagar (after Sugar Mill) West Champarasn	27.1516637	84.330877	Clear	12.5.20/ 7.15 A.M	27/25	6.94	491	3.2	4.0	40	24.3	0.06	2.50	0.09	232	276	38	29.5	8.5	140	22.4	20.4	34.99	146	35.68	0.25	160000	160000	NOT SATISFACTORY
85	3131	U/S Manusmar River at Bakhari, Riga Dist.- Sitamarhi	26.6384687	85.4190247	Clear	8.5.20/ 2.25 P.M	34/32	8.29	386	8.0	1.1	16	21	0.12	0.06	0.16	232	258	30	13.4	4.1	170	20.8	28.7	17	170	9.84	0.15	11000	3300	NOT SATISFACTORY
86	2563	D/S Manusmar River at Uphraulia, Riga. Dist.- Sitamarhi	26.6286658	85.4111417	Clear	8.5.20/ 2.45 P.M	34/31	8.13	408	7.0	1.5	32	33.4	0.13	0.46	0.18	222	236	66	13.0	4.2	158	20.8	25.7	13	176	9.17	0.19	14000	7900	NOT SATISFACTORY
87	4402	Manumas Rivar at Parsshurampur, Riga-Belsund Road, Dist-Sitamarhi	26.533646	85.3864878	Clear	8.5.20/ 12.15 P.M	35/32	8.02	388	8.5	1.5	24	9.2	0.21	0.11	0.13	218	270	12	13.2	5.2	152	18.4	25.7	14	186	16.33	0.26	1700	780	SATISFACTORY
88	4400	Lakhanel River U/S, Sitamarhi, Dist-Sitamarhi	26.6047822	85.5079597	Clear	8.5.20/ 3.45 P.M	34/31	8.09	421	8.0	2.1	32	17.8	0.12	0.02	0.14	206	252	20	17.2	4	142	21.6	21.4	20	168	2.68	0.41	160000	160000	NOT SATISFACTORY
89	4401	Lakhanel River D/S, Sitamarhi, Dist-Sitamarhi	26.567311	85.511834		8-5-20	FOUND CHOCKED WITH EICHHORNIA AT THE TIME OF SAMPLING, NO VISIBLE FLOW WAS OBSERVED.																								

90	4293	U/S Kohra River at Rajghat, Manjholia Dist.- West Champaran.	26.7837277	84.6556892	Clear	11.5.20/ 3 P.M	34/31	7.70	693	7.5	3.8	32	36.4	0.10	0.70	0.39	342	384	58	52	13.4	248	44	33.5	48.99	246	25.50	0.16	28000	11000	NOT SATISFACTORY				
91	4294	D/S Kohra River at Rajghat, Manjholia Dist.- West Champaran.	26.7878502	84.6584793	Clear	11.5.20/ 3.20 P.M	34/31	7.74	688	4.5	4.2	40	101.5	0.29	0.51	0.40	484	432	232	59	12.6	242	36.0	36.9	48.99	246	28.86	0.15	54000	22000	NOT SATISFACTORY				
92	1822	Sirsia River near Raxaul-Beerganj Check Post, Road Bridge, Raxaul Dist.- East Champaran	26.988597	84.855325	Clear	12.5.20/ 3 P.M	34/30	7.37	528	2.7	3.2	56	10.3	0.25	5.71	0.50	274	312	12	31	6.9	172	38.4	18.5	44.99	148	44.85	0.01	54000	54000	NOT SATISFACTORY				
93	3136	D/S Sirsia River at Koriatola, near Temple, Raxaul Dist.- East Champaran	26.974981	84.851894	Clear	12.5.20/ 4 P.M	34/31	7.39	540	1.7	4.4	60	9.4	N.D.	5.17	0.59	272	304	18	22.5	7.3	168	36	18.9	44.99	190	32.32	0.19	54000	35000	NOT SATISFACTORY				
94	1823	Dhos River at (Sahar ghat) Dist. -Madhubani	26.543	85.855874	Clear	22.5.20/ 11 A.M	26/22	7.46	225	6.5	1.8	12	20.4	0.03	1.55	0.10	182	196	30	13	4.3	70	19.2	5.3	16	80	25.95	0.22	35000	17000	NOT SATISFACTORY				
95	4405	Dhos River at Madhuvapur (Sahar ghat) Dist. -Madhubani	26.608454	85.851293	Clear	22.5.20/ 10 A.M	26/22	7.53	251	6.7	1.1	20	23.8	0.15	2.05	0.14	132	138	26	15	4.8	68	25.6	1.0	17.0	90	8.05	0.06	35000	22000	NOT SATISFACTORY				
96	2572	Mahananda River at Thakurganj-Kishanganj Road Bridge Dist.- Kishanganj.	25.8517935	87.80042	Clear	27.5.20/ 9 A.M	26/24	7.52	133	8.0	1.5	12	37.9	0.11	0.50	0.10	98	74	40	7.3	3.7	36	11.21	1.9	15.0	54	10.40	0.39	22000	7900	NOT SATISFACTORY				
97	1824	Parmar River at Jogbani Dist.- Araria	26.3735735	87.2370404	Cloudy	27.5.20/ 11 A.M	25/23	7.85	298	8.6	1.6	16	66.5	0.10	0.71	0.0	192	176	60	11.4	3.8	122	35.2	8.3	15.0	134	7.27	0.34	7000	1700	NOT SATISFACTORY				
98	4399	Harha River at Bagha-Lauriya Bridge, Dist-West Champaran	27.096808	84.122170		5-20	SAMPLE NOT COLLECTED DUE TO UNAVOIDABLE CIRCUMSTANCES.																												
99	2557	Kawar Lake at Manghoul, Begusarai Dist.- Begusarai	25.598675	86.160918	Clear	26.5.20/ 3 P.M	40/36	9.06	263	16.0	6.1	64	5.6	0.18	1.17	0.02	146	178	20	8.8	5.1	120	36.8	6.8	15.0	98	1.45	0.65	2700	780	SATISFACTORY				
100	2571	Motijheel Lake at Motihari near Gyatri Mandir, Dist-East Champarna	26.6485924	84.9195665	Cloudy	11.5.20/ 1.45 P.M	32/30	9.78	780	-	8.0	148	198.8	0.11	1.84	1.19	522	480	134	110	18.4	144	24.0	20.4	143.97	228	44.74	0.11	3300	1200	SATISFACTORY				
101	2573	Dighi Talab at Gaya near Kachhari Dist.- Gaya	24.790501	85.005506	Clear	20-5-20	FOUND DRY																												
102	2574	Suraj Kund Talab at Gaya near Vishnupad, Temple Dist.- Gaya	24.779067	85.008488	Clear	6.5.20/ 3 P.M	33/30	8.41	614	12.5	3.6	36	41.2	0.23	0.24	0.06	314	350	42	63	36	138	26.4	17.5	73	134	57.94	0.20	3300	1400	SATISFACTORY				
103	4296	Sikandarpur Lake, Dist.- Muzaffarpur.	26.128915	85.379511	Clear	22.5.20/ 4 P.M	32/26	8.78	975	9.8	9.8	80	89.5	0.24	0.15	1.05	518	622	48	136	16	218	23.2	38.9	57.0	298	58.72	0.43	17000	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) mg/L	5 or more
Biochemical Oxygen Demand (BOD) mg/L	3 or less
Fecal Coliform (FC) MPN/100mL	500 (desirable) 2500 (Maximum Permissible)