Bihar State Pollution Control Board

Parivesh Bhawan, NSB-2, Patliputra Industrial Area
Patliputra, Patna-800 010
Water Quality Status
Name of Monitoring Agency-BSPCB
Name of State-Bihar
Monitoring Month May, 2019
Frequency: Monthly

S.No.	Station Code	Location name/District	Latitude	Longitude	Weather	Date & Time	Temp. A/W 0C	pH	Cond. µs/cm	D.O mg/ltr	B.O.D. mg/ltr	C.O.D. mg/ltr	Nitrate-N	NH_3-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.e.f. Class-C
	-	-	-		-	-	Water Quality Criteria	6.0-8.5		>4.0 mg/L	<3.0 mg/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<5000 MPN/	<2500 MPN/	SATISFACTORY/ NOT SATISFACTORYRY
1	1074	Ganga at Chausa karmnasa D/S Confluence , Buxar	25.500184	83.878102	Clear	13.5.19/ 3 P.M	40/34	8.85	435	10.2	1.4	12	0.05	0.94	0.02	156	172	18	25.0	6.80	132	27.2	15.5	58.0	96.0	27.07	0.36	6300	3300	NOT SATISFACTORY
2	2551	Ganga at Ramrekha ghat, Buxar. Dist.- Buxar	25.576275	83.971112	Clear	13.5.19/ 4.20 P.M	38/34	8.77	466	8.2	2.2	16	0.12	0.86	0.09	178	198	22	25.0	7.50	150	32.8	16.5	51	106	29.64	0.40	11000	7000	NOT SATISFACTORY
3	10113	Ganga River at Jail Ghat, Buxar	25.561456	83.949661	Clear	13.5.19/ 3.50 P.M	38/34	8.33	461	6.0	2.5	20	0.03	0.83	0.08	146	160	18	30.0	7.30	148	32.0	16.5	52.0	108	28.19	0.05	9300	6800	NOT SATISFACTORY
4	3113	Ganga at D/S Buxar near Road Bridge. Dist. - Buxar	25.585868	83.98661	Clear	13.5.19 / 5.20 P.M	35/33	8.81	462	8.2	2.3	16	0.04	1.07	0.05	174	192	20	22.50	7.10	150	31.2	17.5	55.0	114	30.09	0.27	13000	7900	NOT SATISFACTORY
5	3114	Ganga at Danapur near Pipapul. Dist. - Patna	25.653166	85.047728	Clear	20.5.19/ 9 A.M	36/31	8.18	354	8.3	1.6	12	0.01	0.26	0.0	174	192	20	10.80	5.10	120	11.2	22.3	25.0	90	23.60	0.41	4000	2100	SATISFACTORY
6	1077	Ganga at U/S Patna, Kurji.Dist. - Patna	25.653472	85.093824	Clear	20.5.19/ 8 A.M	35/31	8.10	352	8.1	1.9	16	0.03	0.31	0.0	150	166	18	11.0	7.0	124	10.4	23.8	26	92	22.26	N.D	5500	3600	NOT SATISFACTORY
7	2552	Ganga at Gandhighat, NIT, Patna	25.622054	85.171803	Clear	20.5.19/4.2 5 P.M	38/31	8.01	366	7.0	2.9	32	0.03	0.16	0.02	174	190	20	11.40	7.70	150	9.6	30.6	28.0	94	22.93	0.74	14000	11000	NOT SATISFACTORY
8	10115	Ganga River at Gulabi Ghat, Patna	25.620311	85.180451	Clear	20.5.19/3.4 8 P.M	38/31	8.0	364	6.5	2.8	28	0.03	0.30	0.03	170	188	20	11.40	7.0	140	14.4	25.3	30.0	90	23.49	0.75	11000	7000	Not SATISFACTORY
9	1079	Ganga at D/S Patna, Gaighat Dist. Patna.	25.613638	85.204381	Clear	20.5.19/ 3.15 P.M	39/32	8.15	362	7.4	2.6	24	0.0	0.28	0.00	192	212	22	11.20	8.0	132	8.0	27.2	20.0	84	23.26	0.56	14000	11000	Not SATISFACTORY
10	3122	Ganga at Maksalami, Patna City Dist. - Patna	25.598764	85.23737	Clear	20.519/ 2.18 P.M	41/32	8.02	357	7.6	2.6	20	0.02	0.31	0.00	188	206	22	11.40	7.80	128	8.8	25.7	35.0	102	24.16	0.47	4000	2100	SATISFACTORY
11	10122	Ganga Before Confluence of Punpun River at Triveni Ghat Fatuha, Patna Dist. - Patna.	25.514967	85.302399	Clear	20.5.19/ 12.10 P.M	40/33	8.11	364	7.6	2.5	24	0.03	0.27	0.01	136	148	18	11.20	8.10	124	12.8	22.3	29.0	84.0	24.38	N.D	28000	14000	NOT SATISFACTORY
12	2553	Ganga at Kewala ghat, Fatuha Dist.- Patna	25.511076	85.308548	Clear	20.5.19/ 11.23 A.M	39/34	7.70	369	6.2	2.8	28	0.02	0.79	0.10	138	152	18	13.0	9.0	152	33.6	16.5	38.0	104	23.82	0.76	3800	2000	SATISFACTORY
13	4297	Ganga at Kachchi Dargah-Bidupur Road Bridge, Dist-Patna	25.549821	85.281401	Clear	20.5.19/ 1.08 P.M	40/33	8.26	365	9.0	1.4	12	0.02	0.24	0.0	182	202	20	12.0	7.90	134	12.8	24.8	25.0	76	24.94	1.03	5500	3600	Not SATISFACTORY
14	4301	Ganga at Bakhtiyarpur-Tajpur Road Bridge near Athamalgola, Dist-Patna	25.482778	85.627962	Clear	9.5.19/ 5.35 P.M	36/29	8.23	377	8.2	1.6	12	0.11	0.39	0.11	146	162	18	11.40	4.20	110	6.4	22.8	95.0	78.0	11.86	0.03	11000	7000	NOT SATISFACTORY

15	1817	Ganga at U/S Mokama, Mahadeo Asthan Dist.- Patna.	25.400762	85.923029	Clear	9.5.19/ 2 P.M	41/33	8.32	361	6.9	2.6	24	0.14	0.33	0.20	144	160	18	10.80	4.90	122	4.8	26.7	27.0	88	19.24	0.12	11000	7000	NOT SATISFACTORY
16	1815	Ganga at D/S Mokama near Rajendra Bridge, Simaria Ghat Patna	25.378735	86.002542	Clear	9.5.19/ 11 A.M	34/28	7.51	268	6.8	2.6	24	0.06	0.86	0.04	196	218	22	8.0	7.40	124	18.4	18.9	25	78	23.49	0.0	35000	17000	NOT SATISFACTORY
17	3115	Ganga at Barh Dist.- Patna	25.49428	85.71343	Clear	9.5.19/ 4.40 P.M	36/29	8.34	367	8.2	1.6	12	0.13	0.24	0.15	166	186	18	11.0	4.60	110	4.8	23.8	29	90	15.77	0.42	28000	22000	NOT SATISFACTORY
18	10130	Ganga U/S of NTPC Water intake Point, Barh Dist.- Patna	25.508677	85.733290	Clear	9.5.19/ 4 P.M	39/32	8.16	361	7.5	2.1	16	0.12	0.42	0.11	170	188	20	10.80	4.60	114	6.4	23.8	28.0	90	23.38	0.23	11000	7000	NOT SATISFACTORY
19	10131	Ganga D/S of NTPC Water intake Point, Barh Dist.- Patna	25.487987	85.821429	Clear	9.5.19/ 3 P.M	39/31	8.27	365	7.3	2.2	20	0.17	0.40	0.10	174	192	20	11.0	4.70	132	4.8	29.1	34.0	86	23.71	0.18	14000	11000	NOT SATISFACTORY
20	3123	Ganga at Barahiya, Nepaly Tola, Maranchi Dist. - Lakhisarai	25.283165	86.030477	Clear	9.5.19/ 1.20 P.M	42/35	8.74	354	8.2	2.0	16	0.11	0.30	0.34	140	156	18	11.0	5.50	116	7.2	23.8	34.0	78.0	25.50	N.D	28000	14000	NOT SATISFACTORY
21	3116	Ganga at U/S Munger near Kasth harini ghat. Dist.- Munger	25.382746	86.45929	Clear	8.5.19 / 9.40 A.M	34/30	8.03	349	7.5	2.3	20	0.03	0.04	0.12	168	186	18	9.40	4.50	128	13.6	22.8	25.0	108	24.38	0.49	35000	17000	NOT SATISFACTORY
22	1818	Ganga at D/S Munger near Crematorium Ghat Dist. - Munger	25.387724	86.461857	Clear	8.5.19/ 9.07 A.M	34/30	7.94	345	7.2	2.5	24	0.12	0.02	0.15	180	200	20	8.60	4.40	114	13.6	19.4	28.0	96	26.06	0.28	35000	17000	NOT SATISFACTORY
23	3117	Ganga at U/S Sultanganj, Ajgaibi Nath Dist.- Bhagalpur	25.249511	86.727411	Clear	8.5.19/ 7.45 A.M	30/26	8.02	348	7.8	2.3	20	0.07	0.24	0.10	164	180	20	9.20	4.50	122	5.6	26.2	30.0	42.0	23.15	0.80	14000	11000	NOT SATISFACTORY
24	2554	Ganga at D/S Sultanganj at Cremation ghat Dist.- Bhagalpur	25.255521	86.741591	Clear	8.5.19/ 7.30 A.M	30/27	8.05	345	7.1	2.6	24	0.04	0.03	0.08	172	190	22	9.0	4.60	128	6.4	27.2	24.0	90	26.17	0.02	22000	17000	NOT SATISFACTORY
25	3118	Ganga at D/S Bhagalpur near Barari ghat. Dist.- Bhagalpur	25.269161	87.027891	Clear	8.5.19/ 4.55 P.M	38/32	8.67	434	8.1	2.1	16	0.01	0.11	0.12	178	196	20	15.0	6.70	154	13.6	29.1	31.0	150	24.94	0.48	35000	17000	NOT SATISFACTORY
26	1819	U/S Ganga at Bhagalpur kuppa ghat Dist.- Bhagalpur	25.306526	87.018444	Clear	8.5.19/ 4.25 P.M	38/30	8.11	341	8.6	1.6	12	0.01	0.09	0.07	188	208	22	9.20	4.60	128	14.4	22.3	35.0	78	23.26	0.18	28000	17000	NOT SATISFACTORY
27	10138	Ganga River at Champa Nagar, Bhagalpur. Dist.- Bhagalpur	25.241739	86.922128	Clear	8.5.19/ 6.15 P.M	32/26	8.63	302	7.5	2.1	16	0.0	0.21	0.24	168	186	20	9.7	6.7	116	12.8	20.4	33.0	26.0	30.65	0.21	11000	7000	NOT SATISFACTORY
28	4398	Ganga at Water intake point, Bhagalpur	25.2696622	87.0152573	Clear	8.5.19/ 5.25 P.M	36/33	8.76	461	8.7	1.5	12	0.05	0.05	0.29	160	178	20	17.0	7.40	142	15.2	25.3	45.0	46.0	30.09	0.40	28000	14000	NOT SATISFACTORY
29	1816	Ganga at Kahalgaon near Jahajghat. Dist.- Bhagalpur	25.265877	87.226259	Clear	8.5.19/ 3 P.M	40/32	8.24	343	8.5	1.7	12	0.07	0.07	0.17	180	210	20	9.30	4.60	126	20.0	18.5	23.0	114	24.27	0.21	14000	11000	NOT SATISFACTORY
30	10143	Ganga D/S at Kahalgaon near Cremation Ghat.	25.273317	87.235135	Clear	8.5.19/ 2.11 P.M	40/32	8.21	343	8.1	2.0	16	0.01	0.04	0.07	192	210	20	9.70	4.60	114	16.0	18.0	24.0	106.0	25.17	0.31	28000	14000	NOT SATISFACTORY
31	10114	Ganga River near maa Ambika Sthan, Aami, Dist- Saran	25.740475	85.963373	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		Ganga River at water intake point Mauzampur Block, Barhara, Dist- Bhojpur	25.690976	84.591615	Clear	22.5.19/ 4 P.M	38/34	8.28	537	8.7	1.5	12	0.01	0.39	0.0	122	136	16	25.0	12.40	152	31.2	18.0	33.0	108	31.54	0.87	4000	2100	SATISFACTORY
33	10162	Ganga at Ara - Chhapra Near Road Bridge , Koelwar-Babura Road, Bhojpur	25.725789	84.813859	Clear	22.5.19/ 1.30 P.M	40/34	7.92	413	8.5	1.6	12	0.02	0.19	0.01	136	150	16	15.0	9.20	144	31.2	16.0	35.0	104	26.96	0.20	4000	2100	SATISFACTORY

34	2564	Ganga at the Confluece of Sone River at Doriganj, Chapra. Dist. - Saran	25.728929	84.831863	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	4404	Gangi River at D/S, Arah	25.5796394	84.6869982	Clear	22.5.19/ 5.20 P.M	37/35	7.31	1030	NIL	6.0	60	0.17	4.11	1.06	160	178	20	29.50	22.50	296	28.8	54.4	55	310	27.29	0.50	2800000	1700000	NOT SATISFACTORY
36	1076	Ghaghara at Chapra near Ribilganj.near Manjhi Dist.- Saran	25.820617	84.590363	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	1075	Sone at Koelwar near Mandir. Dist.- Bhojpur	25.571387	84.794833	Clear	22.5.19/ 10.45 A.M	38/30	8.12	264	7.4	2.4	24	0.08	0.36	0.0	208	228	24	7.70	5.20	114	30.4	9.2	39.0	82	11.52	1.09	22000	17000	NOT SATISFACTORY
38	3127	Sone River at Bahiyara.Dist.- Bhojpur	25.531113	84.762850	Clear	22.5.19/10 A.M	36/30	7.68	307	8.1	1.8	16	0.02	0.13	0.0	146	162	18	7.60	5.90	120	29.6	11.2	40.0	82	12.86	0.17	5500	3600	NOT SATISFACTORY
39	3128	Sone at Nasiriganj Dam. Dist.- Rohtas	25.050151	84.341178	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40	2556	Sone at Indrapuri Dam, Dehri-on-Sone. Dist.- Rohtas	24.839843	84.132988	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41	3121	Sone River at Banzari near Sun Temple. Dist.- Rohtas	24.665298	83.997466	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42	4298	Sone River at Dehri-on-Sone Bridge, Dist- Rohtas.	24.902603	84.192859	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	4634	Sone River at Arwal	25.249954	84.634570	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44	4407	Sone River Near Water Intake Point, BRBCL, Navinagar, Aurangabad	24.776761	84.109319	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45	1078	Gandak River at Sonepur near Harihar nath Temple. Dist.- Saran	25.682793	85.190871	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46	10126	Konhara Ghat at Hajipur,D/S Gandak River. Dist. –Vaishali.	25.680627	85.196129	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	10163	Road Bridge on Gandak River at Hajipur U/S Gandak River. Dist. –Vaishali.	25.6995	85.1965514	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48	2568	Gandak River at Rewaghat, near Road Bridge, Dist.- Muzaffarpur	25.985982	85.045860	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49	3125	Gandak at Dumaria ghat, Gopalganj-Pipra Kothi Road Bridge. Dist.- Gopalganj	26.361983	84.749026	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50	4300	Budhi Gandak at Lalbagia, Motihari-Dhaka Road, Dist- East Champaran.	26.660139	85.014275	Clear	27.5.19/ 1.50 P.M	36/32	8.38	413	7.2	2.1	20	0.02	0.05	0.04	178	198	220	14.80	9.30	160	34.4	18.0	22.0	32	8.61	0.36	5500	3600	NOT SATISFACTORY
51	4403	Budhi Gandak at Barachakia, East Champaran	26.41604	85.06577	Clear	27.5.19 / 11.30 A.M	34/31	7.75	445	7.4	1.8	16	0.04	0.11	0.02	182	202	22	12.40	9.70	172	32.0	22.3	27	34	8.84	0.42	6300	3300	NOT SATISFACTORY
52	2562	Burhi Gandak at Akharaghat near Road Bridge, Dist. - Muzaffarpur.	26.137591	85.389662	Clear	29.5.19 /6.15pm	34/31.9	8.03	454	7.4	2.4	20	0.04	0.31	0.05	184	204	26	18.00	9.40	164.0	22.4	26.2	21.0	28	15.88	0.32	5500	3600	NOT SATISFACTORY
53	3124	U/S Burhi Gandak at NH-Road Bridge near Zero mile , Dist.- Muzaffarpur.	26.149332	85.374164	Clear	29.5.19/ 5.45pm	34/31.9	8.29	422	9.0	1.6	16	0.00	0.19	0.02	155	172	20	22.50	26.0	160	37.6	16.0	52	38	9.73	0.7	6300	3300	NOT SATISFACTORY

54	2570	Burhi Gandak at Samastipur NH Road Bridge near Magardahi ghat Dist.- Samastipur	25.866698	85.784784	Clear	31.5.19/ 12.40pm	33/29	8.4	349	7.8	2.3	20	0.03	0.40	0.02	146	160	20	22.00	8.70	118.0	24.0	14.1	23.0	26	10.63	0.33	5500	3600	NOT SATISFACTORY
55	4295	Budhi Gandak at Khagaria Road Bridge, Dist- Khagaria.	25.501350	86.481572	Clear	09.5.19/ 3.45pm	36/30	7.74	415	6.1	2.8	28	0.04	0.88	0.03	186	204	22	13.0	12.0	192	32.8	26.7	28.0	150.0	3.13	0.37	9300	6800	NOT SATISFACTORY
56	2555	Punpun River at Patna-Fatuha Road Bridge, Fatuha Dist.- Patna	25.514772	85.296277	Clear	20.5.19/ 11.56 A.M	40/35	7.71	1200	3.7	3.6	36	0.06	4.98	0.15	178	196	22	35.0	31.0	252	24.0	46.6	117.0	354	25.95	0.85	14000	11000	NOT SATISFACTORY
57	3119	Punpun River at Punpun near Rail Bridge Dist.- Patna	25.501911	85.102552	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58	3120	Punpun River at Kinzer near Road Bridge Dist.- Jehanabad.	25.217484	84.826156	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59	4406	Punpun River at Obra Aurngabad	24.898305	84.375191	-	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60	2565	Koshi River at Kurshela Bridge, Katihar Dist.- Katihar	25.421097	87.230867	Clear	9.5.19/ 5.45 P.M	34/29	7.73	133	6.7	2.4	24	0.17	0.83	0.07	180	204	18	3.50	4.30	84	29.6	2.4	15.0	46.0	13.98	N.D	6300	3300	NOT SATISFACTORY
61	2566	Koshi River at Gumatipur, Madhepura Dist.- Madhepura	25.899839	86.784188	Clear	11.5.19/ 9.15 A.M	30/28	7.62	200	6.6	2.3	20	0.0	0.92	0.05	168	184	20	6.0	5.70	102	25.6	9.2	9.0	78	4.81	0.20	6300	3300	NOT SATISFACTORY
62	3137	Koshi River at Beerpur Dist.- Supaul	26.504370	87.026321	Clear	10.5.19/ 3.45 P.M	34/30	7.94	212	8.2	1.8	16	0.02	0.77	0.04	144	158	20	3.80	4.70	122	28.8	12.1	9.0	42	8.28	0.25	5500	3600	NOT SATISFACTORY
63	2569	Kamala River at Gausa ghat, Dist.- Darbhanga.	26.173351	85.948541	-	May-19	-	-	-	-	-	-	-	River	Dry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64	4299	Kamla River at Jeewach ghat Dist.- Darbhanga.	26.195014	85.998259	-	May-19	-	-	-	-	-	-	-	River	Dry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65	2567	Kamala River at Benipatti, Madhubani Dist.- Madhubani	26.447939	85.926438	Clear	30.5.19/ 3.15pm	35/31.5	7.76	386	5.4	1.8	16.0	0.17	0.17	0.10	152	166	20	22.0	9.50	136.00	24.6	17.0	20	30	8.50	0.63	5500	3600	NOT SATISFACTORY
66	3133	Kamala River at Kamala ghat, Jaynagar Dist.- Madhubani	26.596975	86.144285	-	May-19	-	-	-	-	-	-	-	River	Dry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67	3132	Bagmati River at Muzaffarpur, Sitamarhi Road Bridge near Janar Bedor Dist.- Sitamarhi.	26.343183	85.483193	Clear	29.5.19/ 4.00pm	36/33	8.5	359	7.6	1.8	16	0.96	0.17	0.0	146	162	18	9.40	10.80	110	29.6	8.7	32.0	24.0	14.54	0.26	9300	6800	NOT SATISFACTORY
68	3135	Bagmati River at Darbhanga-Samastipur Road Bridge, near Hanuman Nagar. Dist.- Darbhanga.	26.033044	85.815229	Clear	31.5.19 / 11.50 A.M	33.5/29.5	8.83	311	9.5	2.4	24	0.51	0.18	0.03	138	152	18	19.20	9.60	80	24	4.9	31	24	18.46	0.46	6300	3300	NOT SATISFACTORY
69		Bagmati River (2nd Stream) U/S Darbhanga Dist.- Darbhanga	26.178744	85.867151	Clear	30.5.19/ 10.10am	32/31.5	7.72	404	5.0	2.7	28	0.19	0.08	0.18	178	198	22	19.40	32.0	132	35.2	10.7	30.0	30	6.15	0.81	22000	17000	NOT SATISFACTORY
70		Bagmati River (2nd Stream) D/S Darbhanga Dist.- Darbhanga	26.117506	85.876287	Clear	31.5.19/10. 50am	32/29	7.55	446	2.9	4.2	36	-	0.20	0.23	164	182	22	30.0	9.70	136	40.8	8.3	31.0	32	8.39	0.65	35000	17000	NOT SATISFACTORY
71	1820	Sikrahana River at Chanpatia Road Bridge, West Champaran	26.960776	84.533937	Clear	28.5.19/ 12.15	35/32	7.16	424	2.3	6.4	40	0.18	1.05	0.18	222	246	26	3.90	15.0	164	48.1	10.7	10.0	26	45.30	0.42	9300	6800	NOT SATISFACTORY

72	2575	Sikrahana River at Lalpasa near Sugauli-Raxaul Road Bridge, East Champaran	26.783905	84.744078	Clear	28.5.19/ 2.45pm	37/33	7.91	441	6.1	2.4	20	0.01	0.28	0.18	158	176	20	12.40	9.20	144	40.8	10.2	31.0	30	12.86	0.40	11000	7000	NOT SATISFACTORY
73	3134	Sikrahna River at Lauwria-Harinagar Road Bridge Dist.- west Champaran	27.008322	84.402150	Clear	May-19	-	-	-	-	-	No	Flow	observed		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
74	4291	Sikrahna River at Lauwria-Narkatiaganj Road Bridge West Champaran.	27.005173	84.417545	Clear	25.5.19/ 3.30pm	37./33	7.55	337	4.3	4.0	36	0.11	0.72	0.23	174	192	20	3.50	8.80	146	36.8	13.1	13.0	20	34.34	0.32	11000	7000	Not SATISFACTORY
75	1821	Daha River at Rajendra Road Bridge, Siwan. Dist.- Siwan	26.226070	84.353773	Clear	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
76	4397	Daha River D/S Rajendra Road Bridge, Siwan	26.209499	84.339012	Clear	May-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
77	2561	Daha River at Ittua Bridge Meerganj-Gopalganj Road, Gopalganj	26.388243	84.361080	Clear	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
78	3129	Daha River at Badar jimi Bazar, Meerganj Dist.- Siwan	26.365415	84.362024	Clear	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
79	2560	Daha River at D/S Sasamusa after Sugar Mill near Road Bridge. Dist.- Gopalganj.	26.518588	84.358043	Clear	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
80	4292	Daha River at U/S Sasamusa, before Sugar Mill, Dist-Gopalganj	26.530413	84.355570		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
81	3126	Harbaura River U/S at Nakatiaganj befor Sugar Mill, West Champaran	27.116226	84.460380	Clear	28.5.19/ 10.55am	34/31	7.65	307	7.7	1.9	16	0.14	0.50	0.02	172	190	20	3.10	6.20	156	24.0	23.3	19.0	24	24.83	0.30	11000	7000	Not SATISFACTORY
82	2558	Harbaura River D/S at Nakatiaganj after Sugar Mill, West Champaran	27.106092	84.45424	Clear	28.5.19/ 10.am	33/30	7.56	283	5.8	2.8	28	0.09	0.22	0.17	222	246	26	3.20	5.70	130	32.8	11.7	13.0	20	23.38	0.16	35000	17000	Not SATISFACTORY
83	3130	Ramrekha River U/S at Harinagar(before Sugar Mill) West Champaran.	27.16151	84.331490	Clear	28.5.19/ 8.30am	32/28	7.27	440	4.9	4.6	28	0.00	2.12	0.19	174	192	20	9.50	11.0	162	40.0	15.1	32.0	30	18.90	0.28	9300	6800	Not SATISFACTORY
84	2559	Ramrekha River D/S at Harinagar (after Sugar Mill) West Champarasn	27.145104	84.328428	Clear	28.5.19/ 8 A.M	31/28	7.04	558	4.6	5.0	36	0.04	1.93	0.18	182	200	22	13.0	10.40	180	35.2	22.3	57.0	36	27.29	0.33	28000	14000	Not SATISFACTORY
85	3131	U/S Manusmar River at Bakhari, Riga Dist.- Sitamarhi	26.6385559	85.418832	Clear	29.5.19/ 8 A.M	32/28	7.99	354	8.1	1.5	12	0.0	0.18	0.10	162	180	20	6.50	8.0	156	42.4	12.1	26.0	30	6.93	0.17	11000	7000	NOT SATISFACTORY
86	2563	D/S Manusmar River at Uphraulia, Riga. Dist.- Sitamarhi	26.628583	85.411194	Clear	29.5.19 / 8.40 A.M	32/29	7.4	394	7.0	2.5	24	0.0	0.21	0.04	180	198	24	6.70	6.50	140	32.8	14.1	17.0	32	7.49	0.21	22000	17000	NOT SATISFACTORY
87	4402	Manumas River at Parshurampur, Riga-Belsund Road, Dist-Sitamarhi	25.527166	85.396373	Clear	29.5.19/ 1.20 P.M	37/33	7.05	543	NIL	5.2	48	0.09	0.49	0.16	182	200	22	7.70	13.0	170	37.6	18.5	270	48	3.80	0.28	14000	11000	NOT SATISFACTORY
88	4400	Lakhandei River U/S, Sitamarhi, Dist-Sitamarhi	26.609114	85.506371		May 19								No	Flow	observed														
89	4401	Lakhandei River D/S, Sitamarhi, Dist-Sitamarhi	26.567311	85.511834	Clear	29.5.19/ 11.30 A.M	34/31	7.42	1160	4.7	2.9	32	0.0	1.25	1.09	190	208	22	34.50	23.0	212	39.2	27.7	103.0	78	23.26	0.46	14000	11000	NOT SATISFACTORY

90	4293	U/S Kohra River at Rajghat, Manjholia Dist.- West Champaran.	26.78378	84.65578	Clear	28.5.19 /1.40 P.M	38/35	8.3	317	7.3	1.7	16	0.0	0.11	0.02	164	182	22	3.50	6.40	130	34.4	10.7	15.0	20	28.52	0.36	9300	6800	Not SATISFACTORY
91	4294	D/S Kohra River at Rajghat, Manjholia Dist.- West Champaran.	26.784669	84.655511	Clear	28.5.19 / 2 P.M	38/35	7.22	483	5.9	2.6	24.0	0.04	0.33	0.0	180	198	24	9.0	15.40	192	22.4	33.0	9.0	28	32.44	0.32	14000	11000	Not SATISFACTORY
92	1822	Sirsia River near Raxaul-Beerganj Check Post, Road Bridge, Raxaul Dist.- East Champaran	26.988154	84.855237	Clear	28.5.19 / 4.15 P.M	35/31	6.84	538	NIL	10	60	0.0	1.42	0.57	366	402	32	14.80	12.0	128	36.8	8.7	31.0	28	12.64	0.06	22000	17000	NOT SATISFACTORY
93	3136	D/S Sirsia River at Koriatola, near Temple, Raxaul Dist.- East Champaran	26.980130	84.857273	Clear	28.5.19 / 5 P.M	34/31	6.92	542	NIL	6.8	48	0.0	1.34	0.50	382	418	36	14.40	11.60	126	38.4	7.3	39.0	28	13.65	0.05	35000	17000	NOT SATISFACTORY
94	1823	Dhos River at (Sahar ghat) Dist. -Madhubani	26.542812	85.855445	Clear	30.5.19 / 11.45 A.M	35/33	7.56	376	5.6	5.2	44	0.16	0.26	0.06	176	196	22	40.0	4.0	120	34.4	8.3	64.0	26	7.27	0.51	28000	14000	NOT SATISFACTORY
95	4405	Dhos River at Madhuvapur (Sahar ghat) Dist. -Madhubani	26.603602	85.852240	Clear	30.5.19 / 1.35 P.M	35/33	7.70	374	4.9	5.6	520	0.31	0.56	0.08	172	192	22	30.0	3.90	110	42.4	1.0	34.0	22.0	10.63	0.39	28000	14000	NOT SATISFACTORY
96	2572	Mahananda River at Thakurganj-Kishanganj Road Bridge Dist.- Kishanganj.	25.851733	87.800184	Clear	10.5.19 / 10.30 A.M	30/26	7.52	74.5	6.8	2.2	20	0.11	0.75	0.04	156	172	18	3.20	3.10	36	11.2	1.9	15	26	5.93	0.08	6300	3300	NOT SATISFACTORY
97	1824	Parmar River at Jogbani Dist.- Araria	26.37376	87.23674	Clear	10.5.19/ 2.30 P.M	34/28	7.23	242	6.0	2.8	28	0.02	082	0.05	172	188	20	6.50	4.40	120	26.4	13.1	14.0	90.0	4.36	0.20	5500	3600	NOT SATISFACTORY
98	4399	Harha River at Bagha-Lauriya Bridge, Dist-West Champaran	27.096808	84.122170	Clear	27.5.19 / 5.30 P.M	36/33	7.90	266	7.2	2.2	20	0.29	0.18	0.01	186	204	22	3.0	5.10	124	20.0	18.0	11.0	16.0	25.39	0.16	14000	11000	NOT SATISFACTORY
99	2557	Kawar Lake at Manghoul, Begusarai Dist.- Begusarai	25.596689	83.161605	-	May 19	-	-	-	-	-	-	-	Found	Dry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100	2571	Motijheel lake at Motihari near Gyatri Mandir, Dist-East Champarna	26.65287	84.92027	Clear	27.5.19 /12.45 P.M	35/32	8.80	905	9.6	2.9	36	0.64	0.33	0.11	212	236	26	60.0	30.0	110	17.6	16.0	33.0	38.0	44.40	N.D	9300	6800	NOT SATISFACTORY
101	2573	Dighi Talab at Gaya near Kachhari Dist.- Gaya	24.790501	85.005506	-	May 19	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102	2574	Suraj Kund Talab at Gaya near Vishnupad, Temple Dist.- Gaya	24.779068	85.008488		May 19	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103	4296	Sikandarpur Lake, Dist.- Muzaffarpur.	26.128931	85.379305	Clear	29.5.19 / 7.10 P.M	31/31	8.97	1150	8.2	8.8	72	0.10	0.09	0.71	222	246	24	95.0	32.0	244	40.0	35.0	141.0	68	45.08	1.12	11000	7000	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