

Water Quality Bulletin of State Pollution Control Board, Odisha

Criteria for Satisfactory WQI

DO >4.0 mg/l

BOD < 3 mg/l

TC < 5000 MPN/100 ml

FC < 2500 MPN/ 100 ml

River system : Mahanadi

December, 2019

Sl. No.	Name of Station	Code	Sampling date	Sampling Time (AM/PM)	Water Temperature (°C)	pH	DO, mg/l	BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Sundargarh	1267	16.12.2019	12:30	20	6.7	7.8	0.8	5.7	1400	460	Satisfactory	
2	Jharsuguda	1268	10.12.2019	11:45	18	6.5	7.6	1	7.7	4900	3300	Satisfactory	
3	Brajrajnagar-U/S	1300	10.12.2019	12:30	18	6.7	7.8	1.2	7.7	3500	490	Satisfactory	
4	Brajrajnagar-D/S	1269	10.12.2019	1:15	20	6.9	7.2	1.6	9.6	4900	1700	Satisfactory	
5	Bheden	2403	10.12.2019	2:10	20	7	7.6	1.5	5.8	1300	330	Satisfactory	
6	Hirakud	1281	04.12.2019	9:20	26	7.7	8	1.3	9.7	1300	330	Satisfactory	
7	Sambalpur U/S	1270	04.12.2019	11:10	28	7.5	7.4	1.1	9.7	3500	490	Satisfactory	
8	Sambalpur D/S	1271	04.12.2019	12:20	28	7.8	7.4	1.7	13.6	4900	1700	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	03.12.2019	8:30	26	7.5	7	1.4	13.6	1300	330	Satisfactory	
10	Sambalpur FD/S at Huma	2405	03.12.2019	9:50	27	7.7	7.4	1	11.6	3500	170	Satisfactory	
11	Power Channel U/S	3888	04.12.2019	10:00	27	7.6	7.2	1	5.8	790	140	Satisfactory	
12	Power Channel D/S	2404	04.12.2019	10:45	28	7.6	6.8	1.3	9.7	1300	330	Satisfactory	
13	Sonepur U/S	1272	03.12.2019	12:10	27	7.7	7	1	11.6	790	20	Satisfactory	
14	Sonepur D/S	1274	03.12.2019	12:55	28	7.7	7.2	1	11.6	3500	170	Satisfactory	
15	Tikarpada	1275	09.12.2019	11:00	27	7	8	0.8	9.6	170	45	Satisfactory	
16	Narasinghpur	1276	03.12.2019	3:15	27	6.8	7.8	0.5	5.9	4900	1700	Satisfactory	
17	Munduli	2406	03.12.2019	12:13	26	6.6	7.9	0.7	5.9	1700	230	Satisfactory	
18	Cuttack U/s	1277	03.12.2019	11:44	25	6.8	8.1	0.5	5.9	3300	1300	Satisfactory	
19	Cuttack D/s	1278	03.12.2019	11:05	25	7.1	7.6	1.3	11.6	7000	2600	Unsatisfactory	TC, FC
20	Cuttack FD/s	3890	03.12.2019	10:40	25	7.2	7.9	0.8	7.8	4900	2300	Satisfactory	
21	Paradeep U/S	2407	05.12.2019	11:20	27.5	7.8	9	0.8	9.7	330	68	Satisfactory	
22	Paradeep D/S	1639	05.12.2019	10:30	28.6	7.5	8	0.8	15.5	790	140	Satisfactory	
23	Ong river, Dharuakhaman	3889	03.12.2019	3:30	28	7.8	7.4	0.8	7.8	110	20	Satisfactory	
24	Tel	2408	03.12.2019	1:35	28	7.9	7.2	1	9.7	140	20	Satisfactory	
25	Kathajodi U/s	3891	02.12.2019	11:50	26	7.8	7.9	0.5	5.9	330	68	Satisfactory	
26	Kathajodi D/s	1301	02.12.2019	3:30	27	7.9	6.4	2.5	19.5	11000	7000	Unsatisfactory	TC, FC
27	Kathajodi FD/s (Mattagajpur)	3892	02.12.2019	1:05	26	6.9	6.8	1.3	11.7	4900	1100	Satisfactory	
28	Kathajodi FFD/s at Kamasasan	3893	02.12.2019	1:30	27	7.1	7.2	0.7	5.9	3500	1300	Satisfactory	
29	Sankhatrasa	2409	02.12.2019	3:00	28	7.3	7.8	0.9	5.9	43000	17000	Unsatisfactory	TC, FC
30	Kuakhai FU/s	2410	17.12.2019	10:30	26	7.4	7.9	1.2	7.6	490	78	Satisfactory	
31	Kuakhai U/s	1279	17.12.2019	10:55	26	7.2	7.6	1.2	7.6	4900	1700	Satisfactory	
32	Daya at Gelapur	3894	17.12.2019	11:30	29	7.4	8.7	1.2	7.6	790	170	Satisfactory	
33	Kuakhai D/s	1280	17.12.2019	2:15	28	7.2	7.7	3.9	15.2	17000	7000	Unsatisfactory	BOD, TC, FC
Sl. No.	Name of Station	Code	Sampling date	Sampling Time (AM/PM)	Water Temperature (°C)	pH	DO, mg/l	BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
34	Kuakhai FD/s	2411	17.12.2019	2:30	26	7.4	7.1	3.1	17.1	4900	3300	Unsatisfactory	BOD, FC
35	Daya at Kanas	3895	05.12.2019	11:20	24	7.2	6.5	1.6	7.8	17000	7000	Unsatisfactory	TC, FC
36	Birupa	1640	02.12.2019	12:23		7.3	7.8	0.4	5.9	1700	110	Satisfactory	
37	Gangua at Rajdhani College	3896	17.12.2019	10:05	22	6.6	1.1	6.9	17.1	160000	160000	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	17.12.2019	11:15	27	6.6	1.8	12.1	30.3	160000	160000	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	17.12.2019	12:00	26	6.7	0.6	14.4	47.4	160000	160000	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	17.12.2019	2:00	29	6.9	2.6	6.1	20.8	54000	35000	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadra at Bhingarapur	3903	04.12.2019	3:50	24	6.7	10.6	0.9	5.8	1700	700	Satisfactory	
42	Kushabhadra at Nimapara	3904	04.12.2019	2:15	27	6.8	8.2	1.1	9.7	2400	330	Satisfactory	
43	Kushabhadra at Gop	3905	04.12.2019	1:50	26	6.9	7.6	1.4	9.7	2200	700	Satisfactory	
44	Kendrapada U/s	3900	04.12.2019	11:30	28.6	7.9	6.6	0.6	5.8	3500	790	Satisfactory	
45	Kendrapada D/s	3901	04.12.2019	12:30	28.7	8.1	4.2	1.3	11.6	4600	3300	Unsatisfactory	FC
46	Mangala at Malatipatpur	3906	05.12.2019	12:20	25.5	8.5	6.7	1.3	9.7	3500	1700	Satisfactory	
47	Mangala D/s	3907	05.12.2019	3:05	25.5	8.4	6.2	2.8	23.3	11000	3300	Unsatisfactory	TC, FC
48	Bhargavi at Chandanpur	3908	05.12.2019	11:40	25.5	8.4	7.6	0.8	9.7	3500	790	Satisfactory	
49	Devi at Machhagaon	3902	05.12.2019	1:50	26.4	8	9.6	1	5.8	3500	170	Satisfactory	
50	Luna at Bilipur	3912	04.12.2019	11:50	25	7.5	6.4	1.5	13.6	4700	2200	Satisfactory	
51	River Sabulia	3914	19.12.2019	1:10	21	7.3	6.7	0.5	9.4	2400	490	Satisfactory	
52	Kusumi	3913	19.12.2019	10:30	16	6.9	8.4	0.8	9.4	4900	2200	Satisfactory	
53	River Kansari	3909	19.12.2019	11:40	18	7	7.9	0.6	7.5	3500	2200	Satisfactory	
54	River Badasankha	3910	19.12.2019	12:40	20	7.1	4.8	0.8	7.5	3500	1100	Satisfactory	
55	Ratnachira	3911	06.12.2019	11:50	26	8.3	7.4	1.3	13.6	3500	1100	Satisfactory	

River system : Rushikulya

December, 2019

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l	BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Russelkunda Reservoir	3944	03.12.2019	4:00	15	8.1	11	1.2	9.8	1700	220	Satisfactory	
2	Badanadi, Aska	3946	03.12.2019	2:30	17	8.1	7	0.6	5.9	4600	1700	Satisfactory	
3	Rushikulya, Aska	3945	03.12.2019	12:10	16	7.9	6	1.1	7.8	2400	790	Satisfactory	
4	Rushikulya at Nalabanta	3947	03.12.2019	1:00	16	7.9	6	0.9	7.8	4900	1100	Satisfactory	
5	Madhopur	1455	04.12.2019	9:00	16	8.4	6.2	1.3	5.9	3500	1300	Satisfactory	
6	Potagarh	1456	04.12.2019	10:10	17	8.4	6.5	2.5	15.6	3500	700	Satisfactory	

River system : Baitarani

December, 2019

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l	BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Kundra nallah at Joda	3939	02.12.2019	2:20	19	6.6	6.9	1.3	9.8	4900	2200	Satisfactory	
2	Kusei at Deogaon	2421	04.12.2019	10:30	20	6.8	7.8	0.3	3.9	3500	460	Satisfactory	
3	Baitarani at Naigarh	3935	02.12.2019	9:45	17	6.5	6.4	0.6	15.6	330	45	Satisfactory	
4	Baitarani at Unchabali	3936	02.12.2019	10:40	18	6.5	7.4	0.5	7.8	170	79	Satisfactory	
5	Baitarani at Champua	3937	03.12.2019	10:10	17	6.5	6.7	0.6	7.8	1400	190	Satisfactory	
6	Baitarani at Tribindha	3938	03.12.2019	11:45	20	6.6	7.3	0.8	7.8	1700	260	Satisfactory	
7	Baitarani at Joda	1081	02.12.2019	5:15	17	6.8	6.6	0.4	5.9	790	110	Satisfactory	
8	Anandpur	1082	04.12.2019	9:50	19	6.7	7.8	0.3	7.8	1400	78	Satisfactory	
9	Jaipur	1083	04.12.2019	10:15	21	8.2	7.3	0.5	5.9	490	68	Satisfactory	
10	Chandbali U/s	1084	05.12.2019	3:10	20	8.5	8	0.5	7.8	3500	460	Satisfactory	
11	Chandbali D/s	10018	05.12.2019	3:45	20	8.3	8.4	1.2	13.6	4900	680	Satisfactory	
12	Dhamra	1085	05.12.2019	11:30	20	7.6	8.4	1	23.3	3500	460	Satisfactory	
13	Bhadrak U/s	3940	05.12.2019	5:00	18	8.2	8.8	0.8	9.7	490	68	Satisfactory	
14	Bhadrak D/s	3941	05.12.2019	5:30	18	8.1	8.8	1	9.7	4900	1100	Satisfactory	

River system : Brahmani

December, 2019

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l	BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Panposh U/S	1037	16.12.2019	3:24	21	7	7.8	0.5	7.6	3500	170	Satisfactory	
2	Panposh D/S	1038	16.12.2019	8:50	21	7	6.4	3.8	26.5	9400	1400	Unsatisfactory	BOD, TC
3	Jalda (Rourkela D/S)	1302	16.12.2019	9:25	21	6.9	6.6	2.3	22.7	3500	790	Satisfactory	
4	Attaghat	3916	16.12.2019	10:00	21	7.1	8	2	19	940	170	Satisfactory	
5	Biritola	2414	16.12.2019	11:21	21	7.1	7.8	1	9.5	1400	170	Satisfactory	
6	Bonaigarh	1039	16.12.2019	12:30	22	7.2	7.6	0.6	5.7	3500	460	Satisfactory	
7	Rengali	1040	10.12.2019	4:15	25	7.4	7.8	0.6	5.8	330	68	Satisfactory	
8	Samal	1041	10.12.2019	12:30	24	7.4	7.8	1	9.6	3500	460	Satisfactory	
9	Talcher FU/S	2415	10.12.2019	11:45	25	7.4	7.2	0.5	7.7	170	20	Satisfactory	
10	Talcher U/s	1303	10.12.2019	10:30	24	7.5	8.2	0.4	5.8	220	20	Satisfactory	
11	Mandapal	3917	10.12.2019	10:40	24	7.7	7.4	0.8	9.6	3500	460	Satisfactory	
12	Talcher D/S	1042	10.12.2019	8:00	24	7.5	7.6	0.8	9.6	790	170	Satisfactory	
13	Talcher FD/S	2416	10.12.2019	9:10	24	7.7	8.2	0.8	9.6	330	78	Satisfactory	
14	Nandira U/s	3919	10.12.2019	9:10	23	7.9	6.8	0.6	5.8	1700	220	Satisfactory	
15	Nandira D/s	3920	10.12.2019	9:40	23	8.2	6.6	0.9	9.6	2400	1300	Satisfactory	
16	Kisindajhor	3921	10.12.2019	8:40	24	8.2	8.8	1.4	13.5	3300	400	Satisfactory	
17	Dhenkanal U/s	3918	10.12.2019	3:20	25	7.7	8.4	0.8	3.9	490	170	Satisfactory	
18	Dhenkanal D/s	2417	10.12.2019	12:10	25	7.7	8.6	1.1	5.8	4900	400	Satisfactory	
19	Bhuban	1043	10.12.2019	1:30	25	7.7	8.2	0.8	7.7	170	20	Satisfactory	
20	Kabatabandha	2418	04.12.2019	5:00	22	8.4	7.5	0.6	5.9	130	17	Satisfactory	
21	Dharmasala U/s	1044	04.12.2019	12:40	24	8.4	7.7	1	7.8	330	110	Satisfactory	
22	Dharmasala D/s	10019	04.12.2019	12:25	24	8.3	7.1	1.2	9.8	2400	490	Satisfactory	
23	Pottamundai	1045	04.12.2019	1:30	28.7	8.1	8.2	0.5	5.8	1700	220	Satisfactory	
24	Khanditara	2419	04.12.2019	1:10	24	8.3	7.8	0.8	7.8	4300	1300	Satisfactory	
25	Binjharpur	3922	04.12.2019	11:10	22	8.2	7.5	0.9	7.8	3500	1700	Satisfactory	
26	Ali	2420	04.12.2019	3:30	28.6	8	7.8	0.9	7.8	700	170	Satisfactory	
27	Sankh U/s	2412	16.12.2019	3:00	21	6.6	8.4	0.9	7.6	3500	170	Satisfactory	
28	Koel U/s	2413	16.12.2019	3:50	20	6.8	8	1.3	9.5	1100	170	Satisfactory	
29	Guradi nallah	3923	16.12.2019	8:20	21	7.3	3.4	4.6	30.3	35000	17000	Drain	
30	Badajhor	3924	10.12.2019	11:40	25	7.9	6.2	1.8	11.6	3500	1700	Satisfactory	

31	Damsala at Dayanabil	3933	04.12.2019	3:55	23	8.4	6.6	1	9.8	1300	170	Satisfactory	
32	Gondanallah at marthapur	3934	04.12.2019	5:30	24	7.9	6.3	1	7.8	1300	340	Satisfactory	
33	Karo at Barbil	3915	02.12.2019	3:45	22	7.2	7.1	0.4	5.9	1400	220	Satisfactory	
34	Lingira U/s	3925	09.12.2019	1:10	25	8.2	10.2	0.6	9.6	1100	330	Satisfactory	
35	Lingira D/s	3926	09.12.2019	2:45	27	8.2	6.2	0.8	11.6	1300	490	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	10.12.2019	2:20	24	7.8	8	0.5	5.8	1300	130	Satisfactory	
37	Bangurunallah	3930	10.12.2019	12:00	25	7.1	7.7	0.4	3.9	790	490	Satisfactory	
38	Singadajhor	3929	10.12.2019	12:50	25	8.1	7.6	0.5	5.8	3500	700	Satisfactory	
39	Tikira U/s	3927	10.12.2019	3:30	24	8.3	8.2	0.8	5.8	3500	700	Satisfactory	
40	Tikira D/s	3928	10.12.2019	1:30	25	8.1	7.8	1	5.8	4900	1100	Satisfactory	
41	Bangurusingada jhor	3931	10.12.2019	9:50	25	7.7	9.6	0.5	5.8	4900	1100	Satisfactory	

River system : Budhabalanga

December, 2019

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l	BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Baripada D/s	2423	06.12.2019	1:15	20	8	8.8	0.4	5.8	3500	490	Satisfactory	
2	Balasore U/s	3943	06.12.2019	3:30	20	7.8	8	1.2	13.6	3500	700	Satisfactory	
3	Balasore D/s	2424	06.12.2019	10:10	18	7.7	8	1	7.8	4900	1100	Satisfactory	
4	Hatiagond (Sona)	3942	06.12.2019	4:20	18	7.7	8.8	0.7	5.8	3500	1100	Satisfactory	

River system : Vansadhara

December, 2019

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l	BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Muniguda	2427	11.12.2019	12:40	25	7.2	6.9	0.6	5.7	78	20	Satisfactory	
2	Gunupur	2426	11.12.2019	4:20	23	7.5	7.3	1.2	11.4	790	45	Satisfactory	

River system : Subarnarekha

December, 2019

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l	BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Rajghat	1641	06.12.2019	11:45	20	8	8	0.5	7.8	3500	490	Satisfactory	

River system : Nagavali

December, 2019

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l	BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Penta U/s	2422	11.12.2019	10:05	21	6.7	7.2	0.8	5.7	170	20	Satisfactory	
2	Jaykaypur D/s	1642	11.12.2019	9:15	21	6.9	6.4	1	7.6	1300	170	Satisfactory	
3	Rayagada D/s	1643	11.12.2019	8:10	18	7.1	7.4	1.4	11.4	170	20	Satisfactory	

River system : Kolab

December, 2019

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l	BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	River Kerandi (Intake well of NALCO Refinery, HAL, Sunabeda)	2425	11.12.2019	10:35	20	7.3	6.8	0.8	9.5	1300	130	Satisfactory	

River system : Indravati

December, 2019

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l	BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Indravati at Nawarangpur	3948	11.12.2019	4:25	18	8.2	7.1	0.5	5.7	170	20	Satisfactory	

River system : Bahuda

December, 2019

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l	BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Bahuda at Damodarpally	3949	03.12.2019	10:00	18	7.5	7.5	0.8	9.8	1400	130	Satisfactory	

Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l
SEA						
Gopalpur sea	2441	04.12.2019	11:00	17	8.2	6.7
Swargadwara (Puri)	2439	05.12.2019	4:35	24.5	8	6.4
Pardeep sea	2440	05.12.2019	9:30	29.3	7.8	6.8

LAKES							
Name of Lake	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l
Anshupa	Kadalibari	2438	03.12.2019	2:15	26	7.8	8.1
	Bishnupur	3956	03.12.2019	1:31	26	7.6	7.8
	Subarnapur	3955	03.12.2019	1:45	26	7.6	7.6
	Sarandagarh	3957	03.12.2019	2:05	26	7.4	6.9
Chilka	Rambha	3953	04.12.2019	11:40	19	8.2	6.5
	Satapada	2437	05.12.2019	1:40	23.5	8.2	6.4
Tampara	Tampara lake	3954	04.12.2019	10:30	18	8.2	9

CREEK							
	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l
Atharabanki creek	Atharabanki creek	3961	05.12.2019	9:50	27.9	8.1	3.8

CANALS							
	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l
Taladanda canal	Jobra	2428					
	Ranihat	3950					
	Chhatrabazar	3951					
	Nuabazar	2429					

Puri canal

Biribati	3952					
Atharabanki	2430	05.12.2019	10:00	26.6	8.1	6.8
Hansapal	3958	04.12.2019	4:20	26	8.3	11.8
Jagannathpur	3959	04.12.2019	12:40	25	7.9	5.5
Chandanpur	3960	05.12.2019	11:05	25.5	8.3	7.8

PONDS

Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/l
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Binduasagar pond(Bhubaneswar)

Lingaraj temple side	2431	17.12.19	1:10	28	7.2	5.4
Ananta Vasudeva temple side		17.12.19	12:45	28	7.2	7.7
Gyananagar side		17.12.19	12:30	28	7.5	5.6
Kedarnath Research Centre side		17.12.19	1:00	29	7.3	9.8

Ponds in Puri

Narendra	2432	06.12.2019	10:15	24.5	8.6	4.6
Markanda	2433	06.12.2019	10:45	26	8.5	4.2
Indradyumna	2434	06.12.2019	8:35	26.5	8.5	5.4
Swetaganga	2435	06.12.2019	7:45	26.5	8.6	4.6
Parbatisagar	2436	05.12.2019	3:40	26.5	8.5	4.2

Pond in Angul

Raniguda pond	3963	09.12.2019	4:00	26	7.5	8.2

Pond in Jeypore

Jagannathsagar Pond	3962	11.12.2019	12:30	22	7.3	6.5
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December, 2019

BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml
1	39	1.8	1.8
0.8	29.3	23	13
0.8	29.3	1.8	1.8

December, 2019

BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml
1.2	11.7	790	78
2.1	15.6	4600	3300
1.4	11.7	1700	460
1.6	13.7	4600	3300

2.2	29.3	4900	1100
1.2	23.3	220	45
5.2	46.8	3500	1100

December, 2019

BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml
4.2	27.2	7000	4600

December, 2019

BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml

1.1	19.4	3500	1300
1.4	9.7	3500	1100
1.2	9.7	3500	1300
1.1	7.8	3500	1300

December, 2019

BOD, mg/l	COD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml
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2.9	26.3	4900	450
1.2	11.4	4900	2200
1.2	11.4	4900	450
2.5	22.7	7900	780

8.7	38.8	5400	700
10.1	50.5	54000	17000
4.7	23.3	17000	4900
10.7	62.1	1700	790
11.9	69.9	220	140

8.7	57.7	1100	130
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2.3	23	68	20
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