

Sample Date	pH	Total Suspended Solids	BOD	Oil & Grease	Total Phosphorous	Total N	NH ₃ (Ammonia)	Enterococci	E.coli	Faecal Coliforms	Chlorophyll "a"	Testing Lab	Comment
13/12/2016	6.96	10	3	4	6.11	29.7	8.42	1	<1	<1	0.039	EAL	
10/01/2017	7.14	7	3	2.8	0.01	31.02	7.955	<1	<1	90	0.061	EAL	
24/01/2017	7.06	6	3	<2	6.09	27.8	7.11	N/A	8	10	0.068	EAL	
7/02/2017	6.97	9	4	<2	5.95	23.9	5.396	<1	3	6	0.112	EAL	
21/02/2017	7.16	13	9	5.1	5.91	25.1	11.3	62	18	18	0.141	EAL	
7/03/2017	7.25	8	3	▶ 15.2	5.41	30.80	9.600	1	9	15	0.095	EAL	
21/03/2017	6.89	8	3	2.9	2.79	15.5	4.640	1	108	540	0.051	EAL	
18/04/2017	7.31	7	4	lot Availabl	4.05	22.50	7.850	5	21	25	0.027	EAL	
20/04/2017	7.26	6	2	2.5	3.90	23.98	7.507	30	1	1	0.014	EAL	
2/05/2017	7.08	3	2	<2.0	5.02	26.4	9.04	2	4	4	0.017	EAL	
16/05/2017	7.34	4.7	3	2.6	5.02	29.8	11.500	<1	2	5	0.013	EAL	
30/05/2017	7.34	7	4	3.9	5.00	27.60	9.550	<1	<1	2	0.015	EAL	
13/06/2017	6.71	16	7	2.1	3.06	17.20	7.130	34	15	29	0.030	EAL	
27/06/2017	7.39	16	12	<2.0	4.39	26.9	15	<1	60	100	0.030	EAL	
11/07/2017	7.3	9	8	<2	4.40	28	14	5	14	18	0.004	CHL	
25/07/2017	8	10	▶ 21	<2	4.75	29.1	13.8	32	4	12	0.004	CHL	
8/08/2017	7.3	11	11	<2	3.86	30.4	17.4	46	56	98	<0.001	CHL	
22/08/2017	7.4	8	9	<2	3.41	29.6	14.3	0	8	8	0.005	CHL	
5/09/2017	7.4	12	15	<2	3.71	37.2	19.8	2	17	22	0.011	CHL	
19/09/2017	7.4	5	14	<2	5.20	28.2	12.8	0	65	126	0.006	CHL	
3/10/2017	7.3	15	14	<2	5.08	30.3	16.2	48	62	66	0.007	CHL	
17/10/2017	7.2	9	10	<2	4.24	26.2	10.8	4	4	18	0.006	CHL	
31/10/2017	7.2	11	7	<2	4.98	29.7	8.66	7	8	22	51	CHL	
14/11/2017	7.2	11	11	<2	4.96	27.7	10.4	125	>2420	TNTC	0.003	CHL	
16/11/2017									127				Repeat S
28/11/2017	7.1	8	8	<2	5.51	25.9	7.90	14	12	21	0.060	CHL	
11/12/2017	7.2	8	6	<2	4.59	28.5	7.44	8	866	TNTC	N/A	CHL	*TNTC D
2/01/2018	7.1	3	4	<2	3.73	23.3	5.08	0	173	180		CHL	
9/01/2018	7.1	8	7	<2	3.92	22.8	8.18	3	48	144		CHL	
23/01/2018	7.2	10	6	<2	4.46	22	4.33	24	12	30		CHL	
6/02/2018	7.1	5	4	<2	4.67	25.3	6.32	0	0	0		CHL	
20/02/2018	7.2	8	6	<2	5.1	21	6.53	2	1	12		CHL	
6/03/2018	7.2	7	4	<2	5.26	25	6.11	0	20	24		CHL	

Sample Date	pH	Total Suspended Solids	BOD	Oil & Grease	Total Phosphorous	Total N	NH ₃ (Ammonia)	Enterococci	E.coli	Faecal Coliforms	Chlorophyll "a"	Testing Lab	Comment
20/03/2018	7.4	6	6	<2	5.26	19.7	7.32	4	0	0		CHL	
3/04/2018	7.2	6	5	<2	5.03	24.6	7.32	2	0	9		CHL	
17/04/2018	7.2	11	7	<2	5.5	26.9	9.07	0	3	4		CHL	
1/05/2018	7.2	8	5	<2	5.14	30	10.6	2	1	10		CHL	
15/05/2018	7.2	7	6	<2	5.34	30.7	12.9	0	3	11		CHL	
29/05/2018	7.2	9	7	<2	5.8	33.8	10.7	0	1	1		CHL	
12/06/2018	7.2	4	4	<2	5.13	30.2	12.2	0	1	22		CHL	
26/06/2018	7.3	8	9	<2	6.13	37.5	17.7	1	18	45		CHL	
10/07/2018	7.3	5	6	<2	5.41	33.5	16.1	2	15	16		CHL	
24/07/2018	7.3	8	9	<2	6.44	37.7	14.6	2	1	4		CHL	
7/08/2018	7.3	14	9	<2	7.17	44.5	17.9	0	13	69		CHL	
21/08/2018	7.4	10	11	<2	7.01	37.2	17.8	0	0	4		CHL	
4/09/2018	7.4	11	8	<2	6.66	36.5	16.7	10	5	16		CHL	
18/09/2018	7.3	16	15	<2	6.47	34.9	15.7	213	TNTC >2400	TNTC >1000		CHL	Resampling undertaken 20/09/18
20/09/2018								5	98	130		CHL	Resampling result
2/10/2018	7.2	6	4	<2	6.73	36.6	13.5	0	3	6		CHL	
16/10/2018	7.1	7	<4	<2	4.51	26.3	10.2	8	91	186		CHL	
30/10/2018	7.1	11	5	<2	5.54	30.5	9.71	2	93	244		CHL	
13/11/2018	7.3	8	8	<2	5.89	30.8	8.69	14	1203	TNTC* >1000		CHL	
27/11/2018	7.3	6	4	<2	6.1	30.4	9.08	0	0	45		CHL	
12/12/2018	7.3	11	8	<2	6.55	30.9	12.1	6	11	15		CHL	
2/01/2019	7.1	15	8	<2	6.05	29.4	9.53	4	3	4		CHL	
8/01/2019	7.1	14	10	<2	5.72	26.5	10.6	0	3	4		CHL	
22/01/2019	7.3	11	11	<2	6.07	29.4	12.7	2	8	8		CHL	
5/02/2019	7.2	9	8	<2	6.47	29.7	10.5	58	6	7		CHL	
19/02/2019	7.2	10	7	3	5.93	28.6	9.25	22	49	184		CHL	
5/03/2019	6.9	13	7	<2	6.92	34.2	9.69	12	17	30		CHL	
19/03/2019	7.1	7	4	<2	7.01	36.5	9.34	0	11	22		CHL	
2/04/2019	7.2	7	<2	<2	7.28	34.4	11.7	2	3	5		CHL	
16/04/2019	7.2	9	6	<2	7.34	35.4	12.8	2	84	120		CHL	
29/04/2019	7.2	3	5	<2	7.3	33.2	11.4	30	15	60		CHL	
14/05/2019	7.3	6	7	<2	6.42	32.7	15.3	26	2	8		CHL	
28/05/2019	7.2	5	6	<2	6.45	34.2	14.6	2	4	5		CHL	

Interim

Sample Date	pH	Total Suspended Solids	BOD	Oil & Grease	Total Phosphorous	Total N	NH ₃ (Ammonia)	Enterococci	E.coli	Faecal Coliforms	Chlorophyll "a"	Testing Lab	Comment
11/06/2019	7.2	6	10	<2	6.51	35	13.6	4	9	15		CHL	
25/06/2019	7.2	7	7	<2	5.79	34.4	14.1	16	101	132		CHL	
9/07/2019	7.2	7	11	<2	6.27	37.2	15.8	0	1	12		CHL	
23/07/2019	7.2	6	7	<2	6.7	36.5	14.6	2	0	0		CHL	
6/08/2019	7.2	9	7	<2	6.44	34.5	15.9	22	130	306		CHL	
20/08/2019	7.1	10	5	<2	6.24	33.5	14.2	0	0	5		CHL	
3/09/2019	7.3	17	8	<2	6.25	34.9	13	10	39	42		CHL	
17/09/2019	7.2	10	4	<2	6.46	32.1	13.5	0	8	9		CHL	
1/10/2019	7.1	8	6	<2	6.11	34.5	12	4	7	15		CHL	
15/10/2019	7.3	25	22	<2	7.71	36.4	16.1	316	TNTC* >2420	TNTC* >1000		CHL	pump at PS failed to start. When the problem was rectified, b
29/10/2019	7.3	12	5	<2	6.74	30.2	11.5	0	2	8		CHL	
12/11/2019	7.2	26	5	<2	6.81	31.3	11.9	3	3	<5		CHL	
26/11/2019	7.2	12	5	<2	7.03	31.2	11.9	2	2	4		CHL	
10/12/2019	7.2	12	7	<2	6.8	30.8	10.8	0	5	32		CHL	
17/12/2019	7.4	11	3	<2	6.48	26.3	9.38	4	15	28		CHL	
7/01/2020	7.3	12	7	<2	6.42	25.1	10.2	2	20	28		CHL	
21/01/2020	7	4	3	3	3.33	15.5	4.95	0	41	82		CHL	
4/02/2020	7.1	11	7	<2	5.89	25.1	10.3	12	687	TNTC*>500		CHL	
18/02/2020	7.1	9	3	<2	1.71	11.1	4.12	TNTC*>24	TNTC*>2420	TNTC*>2500		CHL	
3/03/2020	7.4	14	5	<2	2.73	21	7.29	38	10	25		CHL	
17/03/2020	7.4	7	3	<2	2.09	16.2	4.72	0	1	4		CHL	
31/03/2020	7.2	11	9	<2	3.4	22.4	8.92	240	TNTC*>2420	TNTC*>2500		CHL	
14/04/2020	7.4	6	3	<2	3.32	20.9	7.36	<2	27	45		CHL	
28/04/2020	7.2	6	4	<2	4.08	24.6	7.96	6	15	30		CHL	
12/05/2020	7.3	9	6	<2	4.56	29.1	10.1	0	6	15		CHL	
26/05/2020	7.3	9	7	<2	4.78	30.3	10.4	0	3	6		CHL	
9/06/2020	7.3	8	5	<2	4.53	26.9	9.81	0	0	6		CHL	
23/06/2020	7.3	8	7	<2	4.6	30.6	10.7	4	15	34		CHL	
7/07/2020	7.3	9	9	<2	4.99	33.3	16.6	0	2	10		CHL	
21/07/2020	7.3	7	6	<2	5.74	33.1	13.7	4	12	16		CHL	
4/08/2020	7.3	6	6	<2	5.87	33.6	13.3	0	1	0		CHL	
18/08/2020	7.1	16	10	<2	4.7	27.9	11.5	0	2	2		CHL	
1/09/2020	7.2	12	8	<2	5.1	29.2	12.5	0	0	3		CHL	

Sample Date	pH	Total Suspended Solids	BOD	Oil & Grease	Total Phosphorous	Total N	NH ₃ (Ammonia)	Enterococci	E.coli	Faecal Coliforms	Chlorophyll "a"	Testing Lab	Comment
15/09/2020	7.2	12	7	<2	5.24	30.8	12.4	0	0	0		CHL	
29/09/2020	7.2	9	5	<2	4.84	26.7	9.11	0	2	4		CHL	
13/10/2020	7.3	7	<2	<2	5.04	22.9	8	0	1	6		CHL	
27/10/2020	7.2	8	4	<2	9.07	23.4	6.61	2	1	6		CHL	
10/11/2020	7.8	6	4	<2	5.15	28.2	8.64	4	7	24		CHL	
24/11/2020	7.2	4	6	<2	5.31	25.9	9.14	0	6	306		CHL	
8/12/2020	7.3	12	8	<2	5.05	22.8	11.8	154	1986	TNTC*>1000		CHL	
21/12/2020	7	4	4	<2	2.34	16.3	4.48	<5	46	45		CHL	
5/01/2021	7	8	4	<2	2.99	19.3	5.51	1	4	18		CHL	
19/01/2021	7.2	6	5	2	2.84	18.3	4.84	5	4	6		CHL	
2/02/2021	7.1	7	5	<2	3.56	19.5	5.9	<5	82	48		CHL	
16/02/2021	7.2	8	3	<2	3.99	22.4	4.93	0	34	60		CHL	
2/03/2021	7	5	4	<2	2.42	13.4	3.95	8	228	TNTC*>500		CHL	
16/03/2021	7	8	5	<2	2.08	15.3	5.56	58	TNTC*>2420	TNTC*>2500		CHL	
30/03/2021	7	4	3	<2	1.04	10.9	3.12	<5	4	42		CHL	
13/04/2021	7.1	3	3	<2	1.27	13.4	4.26	0	3	25		CHL	
27/04/2021	7.2	5	3	<2	1.91	16.7	4.92	54	0	3		CHL	
11/05/2021	7	10	7	<2	2.21	16.4	6.98	178	2420	TNTC* >2500		CHL	
25/05/2021	7.2	3	5	<2	2.64	19.5	7.64	15	4	15		CHL	
8/06/2021	7.2	8	4	<2	3.13	23.4	6.48	2	53	115		CHL	
22/06/2021	7.2	8	5	<2	3.25	24.1	7.76	<2	13	10		CHL	
6/07/2021	7.2	9	6	<2	3.62	24.7	10.4	2	0	10		CHL	
20/07/2021	7.2	6	6	<2	3.49	23.2	8.22	16	3	12		CHL	
3/08/2021	7.1	7	9	<2	4.37	24.8	9.66	108	150	100		CHL	
17/08/2021	7.1	6	5	<2	5.02	26.3	10.4	10	10	36		CHL	
31/08/2021	7.2	7	4	<2	4.93	27.5	10.1	<2	3	<2		CHL	
14/09/2021	7.2	10	6	<2	5.11	28.1	11.2	<2	1	4		CHL	
28/09/2021	7.2	4	5	<2	5.29	25.9	9.51	5	8	33		CHL	
12/10/2021	7	9	4	<2	5.35	29	10.5	5	10	40		CHL	
26/10/2021	7.2	26	11	<2	4.87	23.7	12.2	NTC* >4	TNTC*>2420	TNTC*>1000		CHL	
9/11/2021	7	9	7	<2	3.59	19.3	9.9	25	1733	TNTC* >1250		CHL	
23/11/2021	7	8	4	<2	3.85	21.3	7.06	<5	17	60		CHL	
7/12/2021	7.1	6	3	<2	3.18	19.9	6.17	<2	20	40		CHL	

Sample Date	pH	Total Suspended Solids	BOD	Oil & Grease	Total Phosphorous	Total N	NH ₃ (Ammonia)	Enterococci	E.coli	Faecal Coliforms	Chlorophyll "a"	Testing Lab	Comment
21/12/2021	7.1	11	6	<2	3.77	17	7.95	10	194	112		CHL	
5/01/2022	7.1	10	4	<2	3.49	19.5	5	12	41	85		CHL	
18/01/2022	7.1	3	3	<2	3.81	20.8	4.39	<2	2	45		CHL	
1/02/2022	7.3	9	7	<2	4.11	22.3	9.75	<2	111	30		CHL	
15/02/2022	7.2	6	4	<2	3.51	22.5	5.74	2	78	105		CHL	
15/03/2022	6.5	8	4	<2	0.76	7.04	3.37	5	56	220		CHL	
29/03/2022	7.1	17	9	<2	1.46	11.5	5.88	295	2420	TNTC* >1250		CHL	
12/04/2022	7.2	18	<2	<2	0.08	0.39	0.06	123	140	175		CHL	
26/04/2022	7.1	<2	3	<2	0.85	10.3	3.36	<5	66	100		CHL	
10/05/2022	6.9	10	9	<2	1.97	18.4	6.77	85	1414	1120		CHL	
24/05/2022	7.2	6	5	<2	1.54	15.1	5.12	10	47	45		CHL	
7/06/2022	7.3	8	6	<2	1.97	17.6	6.83	<5	31	78		CHL	
21/06/2022	7.2	9	6	<2	2.24	22.3	7.06	2	34	25		CHL	
19/07/2022	7.2	8	9	<2	2.68	22.1	9.65	46	32	30		CHL	
2/08/2022	7.2	3	7	<2	3.21	25.2	7.79	10	38	60		CHL	
16/08/2022	7.2	5	6	<2	3.21	23.1	8.82	<5	10	<5		CHL	
30/08/2022	7.3	3	4	5	3.87	26.8	7.54	<5	1	10		CHL	
13/09/2022	7.1	8	3	<2	3.69	26	7.81	<2	3	15		CHL	
27/09/2022	7.2	10	8	<2	3.18	21.8	9.18	5	55	30		CHL	
11/10/2022	7.2	8	3	<2	3.04	22.5	6.96	50	210	195		CHL	
26/10/2022	6.9	4	4	<2	2.8	16.3	1.33	10	144	44		CHL	
8/11/2022	7.1	4	5	<2	3.31	23.9	8.63	15	42	60		CHL	
22/11/2022	7.1	9	7	2	3.8	22.8	9.33	30	148	235		CHL	
6/12/2022	7	2	6	<2	3.77	26.4	8.94	<2	74	75		CHL	
20/12/2022	7.2	6	4	<2	4.33	27.4	9.39	<2	15	12		CHL	
3/01/2023	7	9	7	<2	4.56	34	8.36	2	31	50		CHL	
17/01/2023	7	2	7	<2	5.12	26.1	6.92	<2	0	<5		CHL	
31/01/2023	7	7	7	<2	5	24.6	10	30	365	390		CHL	
14/02/2023	7	32	6	<2	4.98	27.4	10.6	30	86	122		CHL	
28/02/2023	6.8	8	5	<2	5.02	25	9.7	<5	15	<5		CHL	
14/03/2023	7.1	12	7	<2	4.97	22	10.4	<5	93	55		CHL	
28/03/2023	7	5	8	<2	4.37	22.3	9.16	<5	185	180		CHL	
11/04/2023	7.1	5	4	<2	6.8	29.4	11.5	5	10	25		CHL	

Sample Date	pH	Total Suspended Solids	BOD	Oil & Grease	Total Phosphorous	Total N	NH ₃ (Ammonia)	Enterococci	E.coli	Faecal Coliforms	Chlorophyll "a"	Testing Lab	Comment
26/04/2023	7	4	3	<2	5.53	29.8	9.37	<5	8	<5		CHL	
9/05/2023	7	4	4	<2	5.68	31.9	11.1	<5	2	<5		CHL	
23/05/2023	7	4	5	<2	5.07	32.9	12.7	<5	1	<5		CHL	
20/06/2023	7	7	5	<2	5.82	30.2	14.3	<5	4	10		CHL	
4/07/2023	7	2	6	<2	5.2	34.2	15.1	5	7	5		CHL	
18/07/2023	7	7	6	<2	6.17	34.5	16.2	<5	12	15		CHL	
1/08/2023	7	5	10	<2	5.82	34.6	15	<5	15	25		CHL	
15/08/2023	7	8	10	<2	6.04	40.2	15.5	220	TNTC* > 2420	9900		CHL	
29/08/2023	7	7	9	<2	5.6	37.6	13.9	15	435	480		CHL	
12/09/2023	6.9	7	7	<2	6.12	35.9	15.1	70	345	325		CHL	
26/09/2023	7	5	7	<2	6.02	34.6	13.1	550	TNTC* > 2420	8200		CHL	
10/10/2023	6.9	10	7	<2	6.55	35.7	14.9	290	365	400		CHL	
24/10/2023	7.1	5	10	<2	6.41	40.3	19.7	25	687	680		CHL	
7/11/2023	7	8	5	<2	5.62	31.8	15.7	<5	31	70		CHL	
21/11/2023	7	7	6	<2	6.2	34	12.9	<5	3	<5		CHL	
5/12/2023	6.9	6	6	<2	6.03	31.7	12.7	<5	36	70		CHL	
19/12/2023	7.1	8	5	<2	6.53	33.6	14.7	<5	11	40		CHL	
2/01/2024	7.2	8	6	<2	5.94	30.3	13.1	5	147	192		CHL	
16/01/2024	7	12	12	<2	5.61	27.1	14.9	3000	TNTC* >2420	180,000		CHL	
30/01/2024	7	8	5	<2	4.78	27.9	11.8	5	649	300		CHL	
13/02/2024	7.1	7	4	<2	4.28	24.4	12.5	<5	107	205		CHL	
21/02/2024	7.1	5	4	<2	4.52	23.9	8.67	<5	13	<5	8	CHL	
27/02/2024	7	7	5	<2	4.7	24	12.2	5	TNTC* >2420	175		CHL	
5/03/2024	7.1	9	7	<2	4.23	20.7	9.93	10	613	435	12	CHL	
12/03/2024	7.3	65	36	2	4.41	20.1	4.34	40	88	75	414	CHL	
14/03/2024	7	17	8	<2	5.09	27.9	8.46	<20	326	180	89	CHL	
19/03/2024	6.9	6	<4	<2	5.17	28.4	7.85	<5	16	25	5	CHL	
26/03/2024	6.9	7	4	<2	4.63	30.6	9.5	<5	10	10	2	CHL	
28/03/2024	7	6	4	<2	4.82	30.7	8.8	<5	28	30	2	CHL	
2/04/2024	7	4	-	-	-	-	-	6	2	<2	4	CHL	

Sample Date	UV Transmittance #	UV Filtered Transmittance #
2/01/2019	51.7	57.2
8/01/2019	47	57.7
22/01/2019	50.5	56.6
5/02/2019	53.1	59.7
19/02/2019	53.7	60.5
5/03/2019	52.4	58.7
19/03/2019	53	58.1
16/04/2019	53.2	55.9
29/04/2019	53.2	57.1
14/05/2019	52.8	57.8
28/05/2019	52.3	56.9
11/06/2019	49.9	56.6
25/06/2019	53.9	55.7
9/07/2019	47.5	54.8
23/07/2019	47.1	53.8
6/08/2019	49.5	56.6
20/08/2019	50.5	57.5
3/09/2019	47.9	53.8
17/09/2019	47.3	53.7
1/10/2019	47.5	53.9
15/10/2019	29.1	48.7
29/10/2019	49.9	54.4
12/11/2019	44.5	53.9
26/11/2019	48.7	54.1
10/12/2019	51.3	54.4
17/12/2019	52.4	55.3
7/01/2020	49.2	55.5
21/01/2020	54	65.3
4/02/2020	51.9	60.3
18/02/2020	66.5	73.4
3/03/2020	57.8	65.9
17/03/2020	63.9	68.2
31/03/2020	62.5	65.7
14/04/2020	62.4	65.1
28/04/2020	56.8	61.4
12/05/2020	54	65.1
26/05/2020	54.2	59.3
9/06/2020	55	60.2
23/06/2020	52.1	61.3
7/07/2020	48.4	56.1
21/07/2020	52.8	60.1
4/08/2020	52.5	62.2
18/08/2020	53	59.7
1/09/2020	51.5	62.6
15/09/2020	52	60.5
29/09/2020	55.1	62.4
13/10/2020	58.1	67

Sample Date	UV Transmittance #	UV Filtered Transmittance #
27/10/2020	55.4	61.4
10/11/2020	56.9	60.1
2/12/2020	53.2	55.9
8/12/2020	50.2	59.9
21/12/2020	54.5	61.2
5/01/2021	65.7	68.3
19/01/2021	61	67.1
2/02/2021	61.8	66.5
16/02/2021	62.7	66.7
2/03/2021	55.8	67.2
16/03/2021	57.6	65.4
30/03/2021	66.8	73.4
13/04/2021	67.1	74.2
27/04/2021	65.3	70.9
11/05/2021	55.3	69.2
25/05/2021	60.7	68.4
8/06/2021	61.7	67.7
22/06/2021	59.6	65.7
6/07/2021	58.2	65.5
20/07/2021	77.5	79.2
3/08/2021	56	62.4
17/08/2021	56.9	63.1
31/08/2021	58.1	62.1
14/09/2021	49.8	57
28/09/2021	55.5	60.9
12/10/2021	54.9	59.7
26/10/2021	42.4	58.4
9/11/2021	51.5	59
23/11/2021	57.2	63.4
7/12/2021	58.7	60.7
21/12/2021	53.6	62.1
5/01/2022	58.3	65.6
18/01/2022	59.1	66.3
1/02/2022	56.7	63.1
15/02/2022	61.1	67.2
15/03/2022	69.1	76.5
29/03/2022	54.9	73.1
26/04/2022	70.5	76.4
10/05/2022	66.8	71.6
24/05/2022	63.5	72.2
7/06/2022	61.4	70.2
21/06/2022	61.6	68.5
19/07/2022	53.1	64.2
2/08/2022	57.4	64.2
16/08/2022	57.1	64.5
30/08/2022	61.1	65.8
13/09/2022	59.5	65.6

Sample Date	UV Transmittance #	UV Filtered Transmittance #
27/09/2022	53.2	63
11/10/2022	59.2	66.2
26/10/2022	51.4	62.3
8/11/2022	60.7	65.9
22/11/2022	61.9	65.5
6/12/2022	53.3	63.8
20/12/2022	58	62.4
3/01/2023	55.6	62.2
17/01/2023	56.1	60.1
31/01/2023	44.3	53.8
28/02/2023	56.6	62.3
14/03/2023	52.8	63.2
28/03/2023	55.7	64.6
11/04/2023	55.7	63.3
26/04/2023	56.8	61.9
9/05/2023	55.9	61.8
23/05/2023	55.9	62.3
20/06/2023	51	58.8
4/07/2023	50.9	58.5
18/07/2023	49.9	57
1/08/2023	49.5	57.1
15/08/2023	49.6	54.6
29/08/2023	48.8	56.2
12/09/2023	49.3	57.3
26/09/2023	51.7	57
10/10/2023	49.2	56.7
24/10/2023	45.8	49.9
7/11/2023	50	58.6
21/11/2023	47	54.5
5/12/2023	49	55.3
19/12/2023	49.3	53.6
2/01/2024	52.9	56.7
16/01/2024	46.9	55.6
30/01/2024	53	60
13/02/2024	56.4	62
21/02/2024	58.7	62.1
27/02/2024	54.2	59.2
5/03/2024	51.4	58.7
12/03/2024	36.6	60.2
14/03/2024	51.3	60.4
26/03/2024	56.9	62.3
28/03/2024	51.5	61.5

Date	pH	Total suspended solids	BOD	Total oils & grease	Total Phosphorus	Total Nitrogen	Ammonia	Enterococci	E. Coli	Faecal Coliforms	Chlorophyll 'a'	Laboratory
2/01/2018	7.2	8	<2	<2	0.03	0.42	<0.05	66	121	180		CHL
9/01/2018	7.2	5	<2	<2	0.03	0.50	<0.05	0	10	120		CHL
23/01/2018	7.2	11	<2	<2	0.03	0.41	<0.05	88	20	48		CHL
6/02/2018	7.4	8	<2	<2	0.04	0.46	0.05	44	11	96		CHL
20/02/2018	7.5	7	<2	<2	0.04	0.5	0.05	70	17	76		CHL
6/03/2018	7.6	8	<2	<2	<0.03	0.37	<0.05	50	21	108		CHL
20/03/2018	7.2	5	<2	<2	0.18	0.68	<0.05	42	31	60		CHL
3/04/2018	7.4	9	<2	<2	0.05	0.51	<0.05	110	157	200		CHL
17/04/2018	7.3	7	<2	<2	<0.03	0.31	<0.05	18	39	90		CHL
1/05/2018	7.7	15	<2	<2	0.08	0.33	<0.05	70	147	165		CHL
1/05/2018	7.7	15	<2	<2	0.08	0.33	<0.05	70	147	165		CHL
15/05/2018	7.4	9	<2	<2	<0.03	0.29	<0.05	46	120	252		CHL
29/05/2018	7.3	9	<2	<2	<0.03	0.27	<0.05	122	16	70		CHL
12/06/2018	7.4	2	<2	<2	<0.03	0.22	<0.05	21	133	232		CHL
26/06/2018	7.5	6	<2	<2	<0.03	0.23	<0.05	40	225	480		CHL
10/07/2018	7.4	10	<2	<2	<0.03	0.24	<0.05	120	381	480		CHL
24/07/2018	7.5	4	<2	<2	<0.03	0.16	<0.05	18	45	100		CHL
7/08/2018	7.5	4	<2	<2	<0.03	0.26	<0.05	50	387	390		CHL
21/08/2018	7.6	4	<2	<2	<0.03	0.17	<0.05	16	37	100		CHL
4/09/2018	7.5	5	<2	<2	<0.03	<0.6	0.24	25	35	45		CHL
18/09/2018	7.4	4	<2	<2	<0.03	0.27	<0.05	8	19	65		CHL
2/10/2018	7.5	4	<2	<2	<0.03	0.24	<0.05	23	7	96		CHL
16/10/2018	7.5	6	<2	<2	<0.03	0.27	<0.05	255	40	320		CHL
30/10/2018	7.1	<2	<2	<2	0.04	0.63	0.05	52	236	256		CHL
13/11/2018	7.3	3	<2	<2	0.04	0.62	0.05	54	51	94		CHL
27/11/2018	7.7	14	<2	<2	0.04	0.48	<0.05	300	18	64		CHL
12/12/2018	7.5	5	<2	<2	0.07	0.33	0.03	210	23	57		CHL
2/01/2019	7	4	<2	<2	0.03	0.63	0.09	26	81	106		CHL
8/01/2019	7.1	<2	<2	<2	0.03	0.58	0.09	20	8	16		CHL
22/01/2019	7.3	7	<2	<2	0.04	0.62	0.07	14	44	98		CHL
5/02/2019	7.3	8	<2	<2	0.04	0.43	0.05	26	53	180		CHL
19/02/2019	7.3	6	<2	<2	<0.03	0.41	0.04	41	46	160		CHL
5/03/2019	6.9	5	<2	<2	0.04	0.43	0.04	42	28	135		CHL
19/03/2019	7.3	4	<2	<2	0.03	0.37	0.03	35	30	160		CHL
2/04/2019	7.4	3	<2	<2	<0.03	0.35	0.03	5	5	<5		CHL
16/04/2019	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12	205		CHL
16/04/2019	7.4	7	<2	<2	<0.03	0.41	0.05	18	12	205		CHL
29/04/2019	7.4	4	<2	<2	<0.03	0.39	0.02	10	7	22		CHL
14/05/2019	7.5	5	<2	<2	<0.03	0.35	0.04	21	7	40		CHL
28/05/2019	7.5	3	<2	<2	<0.03	0.41	0.02	17	11	54		CHL
11/06/2019	7.5	6	<2	<2	<0.03	0.29	0.02	4	6	24		CHL

Date	pH	Total suspended solids	BOD	Total oils & grease	Total Phosphorus	Total Nitrogen	Ammonia	Enterococci	E. Coli	Faecal Coliforms	Chlorophyll 'a'	Laboratory
25/06/2019	7.4	2	<2	<2	<0.03	0.26	0.03	58	45	96		CHL
9/07/2019	7.3	3	<2	<2	<0.03	0.31	0.1	32	17	43		CHL
23/07/2019	7.4	6	<2	<2	<0.03	0.28	0.03	16	5	6		CHL
6/08/2019	7.6	15	<2	<2	<0.03	0.38	<0.02	6	26	48		CHL
20/08/2019	7.6	7	<2	<2	<0.03	0.24	<0.02	6	9	28		CHL
3/09/2019	7.5	6	<2	<2	0.03	0.23	0.02	14	17	66		CHL
17/09/2019	7.4	9	<2	<2	<0.03	0.25	0.08	60	3	216		CHL
1/10/2019	7.3	6	<2	<2	<0.03	0.34	0.08	35	8	105		CHL
15/10/2019	7.5	7	<2	<2	<0.03	0.3	0.02	94	20	124		CHL
29/10/2019	7.4	7	<2	<2	0.03	0.34	0.03	10	72	215		CHL
12/11/2019	7.4	7	<2	<2	<0.03	0.29	0.04	90	59	368		CHL
26/11/2019	7.3	15	<2	<2	<0.03	0.24	0.07	84	102	160		CHL
10/12/2019	7.6	7	<2	<2	<0.03	0.29	0.06	15	55	104		CHL
17/12/2019	7.4	6	<2	<2	<0.03	0.3	0.04	36	238	250		CHL
7/01/2020	7.5	5	<2	<2	<0.03	0.16	0.03	15	186	175		CHL
21/01/2020	7.1	54	2	<2	0.1	1.85	0.21	305	98	500		CHL
4/02/2020	7.2	4	<2	<2	0.12	3.02	0.06	40	27	130		CHL
18/02/2020	6.9	30	<2	<2	0.08	1.49	0.09	368	178	415		CHL
3/03/2020	7.3	10	<2	<2	0.06	1.32	0.04	90	44	90		CHL
17/03/2020	7.3	18	<2	<2	0.06	0.77	0.06	23	56	105		CHL
31/03/2020	7.2	13	<2	<2	0.05	0.62	0.06	1220	727	TNTC*>1000		CHL
14/04/2020	7.4	9	<2	<2	0.05	0.81	0.11	80	91	175		CHL
28/04/2020	7.3	9	<2	<2	0.05	0.66	0.06	118	74	100		CHL
12/05/2020	7.4	4	<2	<2	0.05	0.6	0.07	63	70	145		CHL
26/05/2020	7.4	8	<2	<2	0.05	0.58	0.07	28	99	155		CHL
9/06/2020	7.4	13	<2	<2	0.03	0.54	0.17	28	13	15		CHL
23/06/2020	7.4	17	<2	<2	0.03	0.46	0.02	75	153	290		CHL
7/07/2020	7.8	19	<2	<2	0.03	0.32	<0.02	170	89	176		CHL
21/07/2020	7.4	13	<2	<2	<0.03	0.23	0.02	65	162	163		CHL
4/08/2020	7.5	13	<2	<2	<0.03	0.21	0.03	23	12	48		CHL
18/08/2020	7.5	7	<2	<2	0.03	0.23	0.02	30	18	84		CHL
1/09/2020	7.5	9	<2	<2	0.03	0.35	0.03	30	24	85		CHL
15/09/2020	7.2	3	<2	<2	<0.03	0.29	0.07	28	37	43		CHL
29/09/2020	7.3	8	<2	<2	<0.03	0.36	0.03	28	23	78		CHL
13/10/2020	7.2	5	<2	<2	<0.03	0.26	0.03	28	126	245		CHL
27/10/2020	7.2	7	<2	<2	<0.03	0.36	0.06	68	81	145		CHL
10/11/2020	7.4	9	<2	<2	<0.03	0.47	0.05	65	72	210		CHL
24/11/2020	7.3	6	<2	<2	<0.03	0.31	0.04	25	22	163		CHL
8/12/2020	7.3	5	<2	<2	0.03	0.38	0.14	55	4	68		CHL
21/12/2020	6.9	39	<2	<2	0.07	0.97	0.07	240	192	270		CHL
5/01/2021	7.2	7	<2	<2	<0.03	0.71	0.05	22	23	30		CHL

Date	pH	Total suspended solids	BOD	Total oils & grease	Total Phosphorus	Total Nitrogen	Ammonia	Enterococci	E. Coli	Faecal Coliforms	Chlorophyll 'a'	Laboratory
19/01/2021	7.2	2	<2	4	0.03	0.66	0.06	70	36	50		CHL
2/02/2021	7.2	8	<2	<2	0.04	0.63	0.1	25	37	48		CHL
16/02/2021	7.3	9	<2	<2	0.05	0.52	0.08	98	308	430		CHL
2/03/2021	6.8	39	<2	<2	0.05	0.61	0.03	270	194	360		CHL
16/03/2021	7.2	71	<2	<2	0.06	0.71	0.03	610	613	1065		CHL
30/03/2021	7	36	<2	<2	0.06	0.79	0.08	90	26	130		CHL
13/04/2021	7.2	7	<2	<2	0.05	0.6	0.04	45	34	70		CHL
27/04/2021	7.3	5	<2	<2	<0.03	0.43	0.03	70	461	375		CHL
11/05/2021	7.3	7	<2	<2	<0.03	0.34	0.02	318	196	305		CHL
25/05/2021	7.3	<2	<2	<2	0.03	0.4	0.05	85	81	195		CHL
8/06/2021	7.4	7	<2	<2	<0.03	0.35	0.02	30	40	70		CHL
22/06/2021	7.5	5	<2	<2	<0.03	0.29	<0.02	45	43	63		CHL
6/07/2021	7.6	2	<2	<2	<0.03	0.21	<0.02	40	40	35		CHL
20/07/2021	7.6	2	<2	<2	<0.03	0.39	0.02	35	29	78		CHL
3/08/2021	7.3	4	<2	<2	0.1	0.94	0.09	105	105	190		CHL
17/08/2021	7.5	4	<2	<2	0.04	0.53	0.03	18	28	45		CHL
31/08/2021	7.4	6	<2	<2	0.06	0.57	<0.02	5	16	23		CHL
14/09/2021	8.4	18	<2	<2	0.04	0.52	<0.02	40	2	15		CHL
28/09/2021	7.7	3	<2	<2	0.08	0.35	0.03	40	145	190		CHL
12/10/2021	7.4	11	<2	<2	0.03	0.37	0.03	120	44	80		CHL
26/10/2021	7.5	6	<2	-	0.03	0.36	0.15	30	129	120		CHL
9/11/2021	7.4	12	<2	<2	0.04	0.48	0.02	550	1553	TNTC* >1250		CHL
23/11/2021	7.2	10	<2	<2	0.05	0.67	0.05	110	62	200		CHL
7/12/2021	7.2	21	<2	<2	0.07	0.73	0.03	210	115	180		CHL
21/12/2021	7.4	8	<2	<2	0.05	0.5	0.02	5	26	36		CHL
5/01/2022	7.5	10	<2	<2	0.05	0.34	0.04	85	61	120		CHL
18/01/2022	7.4	10	<2	<2	0.05	0.37	0.02	90	99	90		CHL
1/02/2022	7.3	8	<2	<2	0.05	0.46	0.03	125	55	96		CHL
15/02/2022	7.4	7	<2	<2	0.04	0.4	0.03	190	308	395		CHL
8/03/2022	7.1	73	<2	<2	0.05	0.3	0.03	5375	866	1000		CHL
15/03/2022	6.6	8	<2	<2	0.04	0.25	0.04	30	47	80		CHL
29/03/2022	7.3	19	<2	<2	0.05	0.32	0.04	410	488	880		CHL
12/04/2022	7	2	3	<2	0.9	7.39	2.67	<5	3	10		CHL
26/04/2022	7.3	3	<2	<2	0.03	0.31	0.02	135	101	200		CHL
10/05/2022	7.3	4	<2	<2	0.03	0.32	0.04	85	214	196		CHL
24/05/2022	7.5	4	<2	<2	0.06	0.42	<0.02	188	91	85		CHL
7/06/2022	7.5	3	<2	<2	<0.03	0.42	<0.02	40	36	44		CHL
21/06/2022	7.4	<2	<2	<2	0.04	0.42	0.02	3	23	28		CHL
5/07/2022	7.6	<2	<2	<2	<0.03	0.19	0.02	15	30	25		CHL
19/07/2022	7.4	6	<2	<2	0.03	0.57	0.04	15	31	15		CHL
2/08/2022	7.6	10	<2	<2	<0.03	0.37	<0.02	10	48	43		CHL

Date	pH	Total suspended solids	BOD	Total oils & grease	Total Phosphorus	Total Nitrogen	Ammonia	Enterococci	E. Coli	Faecal Coliforms	Chlorophyll 'a'	Laboratory
16/08/2022	7.6	4	<2	<2	<0.03	0.42	0.02	22	29	15		CHL
30/08/2022	7.7	<2	<2	<2	0.03	0.25	<0.02	18	24	25		CHL
13/09/2022	7.7	8	<2	<2	<0.03	0.22	<0.02	25	42	55		CHL
27/09/2022	7.2	30	<2	<2	0.05	0.75	0.06	135	517	380		CHL
11/10/2022	7.5	21	5	<2	0.13	1.19	0.09	40	58	55		CHL
26/10/2022	7.1	78	<2	<2	0.08	0.6	0.02	410	980	264		CHL
8/11/2022	7.3	5	<2	<2	0.03	0.36	<0.02	82	79	85		CHL
22/11/2022	7.3	7	<2	<2	0.03	0.31	0.02	30	30	75		CHL
6/12/2022	7.3	3	<2	<2	<0.03	0.27	<0.02	15	15	30		CHL
20/12/2022	7.3	7	<2	<2	<0.03	0.16	0.02	48	248	180		CHL
3/01/2023	7.4	12	<2	<2	0.03	0.26	<0.02	12	36	42		CHL
17/01/2023	7.3	7	<2	<2	0.05	0.35	<0.02	10	21	15		CHL
31/01/2023	7.2	7	<2	<2	0.04	0.24	0.04	85	57	55		CHL
14/02/2023	7.1	57	<2	<2	0.03	0.46	0.04	18	15	15		CHL
28/02/2023	7	15	<2	<2	0.05	0.78	0.04	15	20	15		CHL
14/03/2023	7.1	12	<2	<2	0.07	0.36	0.02	52	80	92		CHL
28/03/2023	7.3	7	<2	<2	0.03	0.36	0.05	35	80	62		CHL
11/04/2023	7	2	<2	<2	0.14	0.55	0.03	10	15	25		CHL
26/04/2023	7.1	3	<2	<2	0.05	0.61	0.04	35	44	120		CHL
9/05/2023	7.2	7	<2	<2	0.03	0.39	0.03	40	61	30		CHL
23/05/2023	7.2	2	<2	<2	0.03	0.12	<0.02	20	51	30		CHL
6/06/2023	7.3	3	<2	<2	<0.03	0.23	<0.02	98	93	70		CHL
20/06/2023	7.2	3	<2	<2	<0.03	0.28	0.04	62	50	30		CHL
4/07/2023	7.2	4	<2	<2	0.03	0.25	0.03	53	37	40		CHL
18/07/2023	7.3	4	<2	<2	<0.03	0.32	0.03	15	30	28		CHL
1/08/2023	7.4	4	<2	<2	0.03	0.29	0.04	<5	9	<5		CHL
15/08/2023	7.5	<2	<2	<2	<0.03	0.25	0.02	10	34	55		CHL
29/08/2023	7.5	<2	<2	<2	0.04	0.21	0.05	8	20	40		CHL
12/09/2023	7.3	4	<2	<2	<0.03	0.23	0.04	15	20	22		CHL
26/09/2023	7.4	13	<2	<2	0.07	0.25	0.02	5	14	<5		CHL
10/10/2023	7.6	4	<2	<2	<0.03	0.3	0.03	8	77	45		CHL
24/10/2023	7.5	6	<2	<2	<0.03	0.24	0.06	3	15	40		CHL
7/11/2023	7.5	4	<2	<2	0.05	0.62	0.13	15	145	130		CHL
21/11/2023	7.5	6	<2	<2	<0.03	0.3	0.06	8	24	10		CHL
5/12/2023	4.5	4	<2	<2	<0.03	0.32	0.04	15	20	55		CHL
19/12/2023	7.6	6	<2	<2	<0.03	0.33	<0.02	30	41	60		CHL
2/01/2024	7.5	5	<2	<2	0.04	0.38	<0.02	18	53	130		CHL
16/01/2024	7.4	7	<2	<2	0.03	0.39	0.09	410	488	900		CHL
30/01/2024	7	37	<2	<2	0.08	0.74	0.04	85	173	180		CHL
13/02/2024	7.2	6	<2	<2	0.06	0.67	0.06	53	179	135		CHL
21/02/2024	7.3	5	<2	<2	0.03	0.48	0.03	115	101	80	3	CHL

Date	pH	Total suspended solids	BOD	Total oils & grease	Total Phosphorus	Total Nitrogen	Ammonia	Enterococci	E. Coli	Faecal Coliforms	Chlorophyll 'a'	Laboratory
27/02/2024	7.3	5	<2	<2	<0.03	0.29	0.06	28	58	195		CHL
5/03/2024	7.3	5	<2	<2	0.03	0.41	0.04	205	140	152	2	CHL
12/03/2024	7.5	5	<2	<2	0.15	0.41	<0.02	258	308	280	4	CHL
14/03/2024	7.3	3	<2	<2	0.04	0.49	0.02	25	115	92	2	CHL
19/03/2024	7.2	4	<2	<2	0.04	0.48	0.04	20	51	30	3	CHL
26/03/2024	7.3	5	<2	<2	0.04	0.31	<0.02	45	238	115	<1	CHL
28/03/2024	7.3	6	<2	<2	0.03	0.33	<0.02	35	96	90	3	CHL
2/04/2024	7.5	3	-	-	-	-	-	5	37	100	3	CHL