

100% limit																		0.5		1	
Date	pH	Conductivity	Transmittance#	Turbidity	TDS	TSS	BOD5	Total P	Total N	Sodium	Potassium	Calcium	Magnesium	Boron	Sodium Absorption Ratio	Chloride	Sulfate	Chloride / Sulfate Ratio	Free Chlorine	Total Chlorine	Faecal Coliforms
2/01/2020	7.4	1.2		3.1	768	7	<2	0.05	7.52	190	28	26	6	0.083	8.7	140	228	0.61	0.34	0.44	0
7/01/2020	7.6	1.23		3.5	786	8	3	0.06	4.82	192	29	27	5.8	0.085	8.7	144	246	0.59	<0.05	0.08	0
21/01/2020	7.4	0.84		1.9	537	4	<2	0.04	3.75	135	18	21	4.3	0.057	7.1	90	158	0.57	0.05	0.19	0
4/02/2020	8	1.12		1.8	716	5	2	0.05	3.87	202	19	22	5.4	0.069	10	105	212	0.49	<0.05	0.36	0
3/03/2020	7.4	0.775		1.4	496	2	<2	0.03	3.59	124	9.8	19	4.1	0.061	6.8	86	106	0.81	<0.05	<0.05	0
17/03/2020	8	0.912		2.5	583	5	3	0.04	8.54	157	15	19	4.7	0.065	8.4	68	122	0.55	<0.05	<0.05	0
31/03/2020	7.9	1.07		1.7	685	2	2	0.04	7.88	202	18	19	4.7	0.073	10.8	71	140	0.51	<0.05	<0.05	2
14/04/2020	8.6	0.956		0.6	612	<2	<2	0.05	4.39	170	16	24	2.3	0.069	9	69	113	0.62	<0.05	<0.05	0
12/05/2020	8.6	1.3		2.5	831	5	4	0.09	5.53	244	20	20	4.9	0.072	12.7	105	157	0.67	0.07	0.13	0
26/05/2020	8.4	1.22		1.5	781	5	3	0.06	5.18	225	21	20	5	0.077	11.5	79	145	0.55	<0.05	<0.05	0
9/06/2020	8.1	1.04		1.8	665	9	<2	0.04	5.01	166	22	23	5.3	0.075	8.1	71	168	0.42	<0.05	<0.05	0
23/06/2020	7.7	0.868		1.3	555	3	<2	0.04	4.97	128	19	23	5.2	0.062	6.3	60	136	0.44	<0.05	<0.05	0
7/07/2020	7.8	0.868		1.7	556	3	3	0.05	4.86	130	20	24	5.3	0.066	6.2	69	143	0.48	<0.01	<0.01	0
21/07/2020	7.6	0.955		0.85	611	<2	<2	0.03	5.09	140	21	25	5.5	0.071	6.6	80	186	0.43	0.2	0.4	0
4/08/2020	7.3	0.719		0.6	460	<2	<2	<0.03	3.52	99.5	16	22	5	0.059	5	62	135	0.46	0.06	0.44	0
18/08/2020	7.5	0.951		2.3	609	3	3	0.05	9.21	137	19	21	5.6	0.06	6.9	82	147	0.56	0.08	0.62	0
1/09/2020	7.5	0.969		0.7	620	3	<2	<0.03	4.54	147	19	23	5.5	0.065	7.1	77	172	0.45	0.06	0.73	0
15/09/2020	7.4	0.969		0.6	620	3	<2	<0.03	4.93	148	21	23	5.4	0.065	9.1	77	183	0.42	0.09	1.25	2
29/09/2020	7.5	1.11		1.8	713	4	<2	0.19	20.40	152	23	22	5.5	0.071	7.4	83	178	0.47	0.23	2.4	0
13/10/2020	7.5	1.1		1.9	706	5	4	0.06	17.30	163	23	24	5.6	0.070	7.8	78	195	0.4	0.09	0.38	0
27/10/2020	7.8	1.15		1.7	734	6	<2	0.08	7.78	193	24	22	5	0.071	9.7	79	190	0.42	0.06	0.06	2
10/11/2020	8.7	1.05		2.5	671	10	<2	0.07	5.34	171	24	23	5.2	0.073	8.3	80	186	0.43	0.13	0.52	0
24/11/2020	8.9	1.1		6.6	704	16	4	0.14	5.21	179	24	20	4.8	0.082	9.3	104	196	0.53	<0.05	0.06	8
16/12/2020	9	1.11		3.2	709	11	<2	0.09	4.03	185	24	17	4.6	0.077	10.3	95	203	0.47	0.19	0.6	0
21/12/2020	7.1	0.436		1.7	279	4	<2	<0.03	3.92	58	9	17	3.8	0.040	3.3	40	70	0.57	<0.05	<0.05	0
5/01/2021	7.2	0.62		1.2	397	3	<2	<0.03	5.05	83	14	20	4.7	0.058	4.4	53	105	0.5	0.04	0.05	0
19/01/2021	7.4	0.646		2	413	<2	<2	<0.03	4.08	89	14	20	4.9	0.057	4.6	55	118	0.46	0.03	0.04	0
2/02/2021	7.8	0.84		2.3	538	7	2	0.04	4.36	117	17	21	5.4	0.061	5.9	66	165	0.4	0.02	0.05	1
16/02/2021	7.6	0.896		1.4	574	5	<2	0.05	5.70	129	20	22	5.2	0.067	6.5	76	211	0.36	<0.05	<0.05	0
2/03/2021	7	0.491		0.95	314	3	<2	0.34	3.09	64	8.8	17	3.7	0.052	3.7	48	80	0.59	<0.05	0.34	0
16/03/2021	7.2	0.688		0.85	440	5	<2	0.03	6.95	91	15	19	4.9	0.061	4.8	61	119	0.51	0.2	0.3	0
30/03/2021	7.1	0.426		1.2	272	<2	<2	<0.03	3.65	54	7.9	17	4	0.053	3.1	32	73	0.45	<0.05	<0.05	0
13/04/2021	7.3	0.538		1	344	2	<2	<0.03	2.87	72	9.4	17	4.2	0.055	4	47	90	0.52	0.63	1.13	0
27/04/2021	7.2	0.836		0.65	535	4	<2	<0.03	5.95	118	17	22	5.6	0.063	5.8	69	171	0.4	<0.05	<0.05	48
11/05/2021	7	0.548		0.6	350	<2	<2	<0.03	4.52	74	11	16	4.1	0.050	4.2	44	101	0.44	0.04	0.08	0
25/05/2021	7.2	0.781		0.95	500	<2	<2	<0.03	7.05	117	16	20	5.1	0.056	6.1	60	151	0.4	0.03	0.26	5
8/06/2021	7.4	0.921		0.95	590	4	<2	0.03	8.50	132	19	27	5.3	0.059	6	82	149	0.55	<0.05	0.29	0
22/06/2021	7.3	0.949		0.75	608	5	<2	<0.03	6.50	141	19	27	5.2	0.058	6.5	87	154	0.56	<0.05	<0.05	0
6/07/2021	7.3	0.891		0.95	570	3	<2	<0.03	5.57	133	18	23	5	0.057	6.5	69	163	0.42	<0.05	<0.05	0
20/07/2021	7.4	0.899		0.7	575	3	<2	<0.03	5.61	147	21	22	5.1	0.054	7.3	70	189	0.37	<0.05	<0.05	0
3/08/2021	7.6	0.96		4.2	614	9	31	1.97	6.9	158.00	22	23	5.4	0.088	7.700	78	186	0.42	<0.05	<0.05	0
17/08/2021	7.4	0.905		0.7	579	<2	<2	<0.03	4.49	140	20	22	4.7	0.065	7.1	67	182	0.37	<0.05	<0.05	0

100% limit																			0.5		1
Date	pH	Conductivity	Transmittance#	Turbidity	TDS	TSS	BOD5	Total P	Total N	Sodium	Potassium	Calcium	Magnesium	Boron	Sodium Absorption Ratio	Chloride	Sulfate	Chloride / Sulfate Ratio	Free Chlorine	Total Chlorine	Faecal Coliforms
31/08/2021	7.6	0.961		0.8	615	3	<2	0.03	4.47	153	23	23	5	0.065	7.5	72	188	0.38	0.05	0.26	0
14/09/2021	7.7	0.968		1.4	620	2	<2	<0.03	4.56	156	23	23	5.3	0.069	7.6	73	194	0.38	0.06	0.21	0
28/09/2021	7.8	0.972		1.6	622	4	<2	0.05	4.92	147	21	20	4.700	0.07	7.7	78	189	0.41	0.06	0.53	0
12/10/2021	7.6	0.955		0.6	611	4	<2	<0.03	5.34	146.00	24	21	4.9	0.061	7.400	73	186	0.39	0.04	0.38	0
26/10/2021	7.5	0.76		1.5	487	4	<2	<0.03	5.43	110	18	22	9.5	0.056	4.9	67	154	0.44	<0.05	0.23	0
9/11/2021	8	0.835		1	534	<2	<2	0.03	5.1	115	20	24	9.2	0.066	5	66	171	0.39	<0.02	<0.02	0
23/11/2021	8.2	0.87		0.85	557	<2	<2	<0.03	5.07	112	22	26	19	0.080	4.1	66	173	0.38	<0.01	<0.01	0
7/12/2021	7.4	0.635		0.7	407	3	<2	<0.03	4.55	87	14	20	9.8	0.058	4	51	104	0.49	<0.05	<0.05	2
21/12/2021	7.8	0.77		0.65	493	<2	<2	<0.03	4.37	133	15	19	5.7	0.062	6.9	62	124	0.5	0.03	0.07	0
4/01/2022	7.6	0.795		0.45	509	<2	<2	<0.03	5.29	99	18	24	16	0.069	3.8	79	145	0.54	0.02	0.04	0
19/01/2022	7.1	0.71		0.55	454	<2	<2	<0.03	4.68	73	18	24	16	0.076	2.9	70	136	0.52	0.02	0.02	0
1/02/2022	7.2	0.665		0.7	425	<2	<2	<0.03	4.88	63	17	23	19	0.077	2.4	63	135	0.47	0.02	0.02	0
15/02/2022	7.5	0.828		1.1	530	5	<2	<0.03	5.04	107	16	22	17	0.068	4.2	90	122	0.74	0.02	0.03	0
15/03/2022	6.9	0.471		1.6	301	6	<2	0.05	4.56	65	9.7	16	4.700	0.05	3.7	38	66	0.57	<0.05	<0.05	0
29/03/2022	7.6	0.685		1	439	<2	<2	0.07	4.03	81	11	17	22	0.048	3.1	53	75	0.72	<0.03	<0.03	0
12/04/2022	7.2	0.421		1.1	269	6	<2	0.06	3.61	55	8.2	14	4.4	0.034	3.3	35	58	0.6	<0.03	<0.03	0
26/04/2022	7	0.532		1.1	340	<2	<2	<0.03	4.15	60	11	18	11	0.058	2.7	68	82	0.83	<0.03	<0.03	0
10/05/2022	7.2	0.603		0.9	386	2	<2	<0.03	4.95	73	13	20	20	0.060	2.8	82	98	0.84	<0.05	<0.05	0
24/05/2022	7.1	0.527		1.8	337	4	<2	0.03	5.20	55	10	19	15	0.052	2.3	48	74	0.65	<0.03	<0.03	0
7/06/2022	7.4	0.681		0.6	436	<2	<2	0.04	5.55	94	13	19	13	0.055	4	66	95	0.69	<0.03	0.04	0
22/06/2022	7.3	0.645	81.7	0.4	413	<2	<2	0.04	5.98	62	15	22	20	0.059	2.3	62	126	0.049	<0.02	<0.02	0
5/07/2022	7.2	0.722	79	0.4	462	<2	<2	<0.03	5.04	64	18	23	33	0.065	2	62	131	0.47	<0.03	<0.03	0
19/07/2022	7.5	0.736	78.2	0.65	471	<2	<2	>0.03	4.53	61	17	23	35	0.059	1.9	60	128	0.47	0.04	0.06	0
2/08/2022	7.7	0.78	76.2	1.3	499	2	<2	<0.03	4.90	64	18	23	39	0.062	1.9	63	132	0.48	0.02	0.02	0
16/08/2022	7.6	0.805	76.3	1.4	515	3	<2	0.03	5.03	66	19	25	43	0.066	1.9	64	144	0.44	<0.03	<0.03	0
30/08/2022	8	0.778	69.5	2.8	498	8	2	0.05	5.25	63	20	24	41	0.068	1.8	65	143	0.45	<0.03	<0.03	0
13/09/2022	7.7	0.751	77.4	1.8	481	6	<2	0.03	4.45	58	17	23	35	0.058	1.8	60	131	0.46	0.03	0.05	0
27/09/2022	7.3	0.521	78.9	1.1	333	3	<2	<0.03	3.76	44	11	19	23	0.049	1.6	47	80	0.59	<0.03	0.03	0
11/10/2022	8	0.778	77.8	0.9	498	3	<2	0.03	3.55	87	15	20	34	0.054	2.7	59	109	0.54	0.06	0.22	0
25/10/2022	7.5	0.664	77	0.95	425	3	<2	<0.03	4.69	50	15	19	34	0.055	1.6	53	96	0.55	<0.02	0.04	0
8/11/2022	7.9	0.743	80.3	1	475	<2	<2	0.03	5.43	78	17	22	30	0.061	2.6	63	118	0.53	0.04	0.33	0
22/11/2022	8	0.802	79.8	1.5	513	3	<2	0.03	3.75	74	20	25	40	0.072	2.1	73	150	0.49	<0.03	0.28	0
6/12/2022	8	0.915	81.2	1.2	586	<2	<2	0.03	3.54	89	19	24	36	0.062	2.7	113	147	0.77	0.1	0.29	0
20/12/2022	8.7	0.948	79.2	1.1	607	8	<2	0.03	4.26	63	22	24	37	0.07	1.9	127	152	0.83	<0.02	0.4	0
3/01/2023	8	0.961	64.2	9.7	615	29	3	0.16	7.34	93	24	25	37	0.067	2.8	124	161	0.77	0.03	0.2	0
17/01/2023	8.3	0.965	68.5	5.5	617	16	<2	0.14	5.39	99	22	25	37	0.071	2.9	129	154	0.84	0.03	0.31	0
31/01/2023	7.5	0.855	70.7	1.8	547	4	<2	0.04	5.64	76	23	24	37	0.07	2.3	88	116	0.76	0.02	0.44	0
14/02/2023	7.6	0.919	61.5	3.9	588	9	7	0.19	11.4	80	22	26	41	0.069	2.3	96	116	0.83	0.04	0.06	5
28/02/2023	7.2	0.92	68.1	2.2	589	3	7	0.07	11.5	73	21	25	38	0.075	2.1	88	123	0.72	0.03	0.07	0
14/03/2023	7.5	0.842	69	2.2	539	12	5	0.14	8.1	79	22	23	36	0.071	2.4	101	111	0.9	0.04	0.27	2
28/03/2023	7.6	0.758	71.5	2.4	485	7	3	0.06	5.94	61	19	22	36	0.065	1.9	74	106	0.7	<0.03	<0.03	0
11/04/2023	7.5	0.884	73.1	1.4	566	2	3	0.05	8.84	65	20	27	36	0.067	1.9	81	112	0.72	<0.02	0.02	0

100% limit																			0.5		1
Date	pH	Conductivity	Transmittance#	Turbidity	TDS	TSS	BOD5	Total P	Total N	Sodium	Potassium	Calcium	Magnesium	Boron	Sodium Absorption Ratio	Chloride	Sulfate	Chloride / Sulfate Ratio	Free Chlorine	Total Chlorine	Faecal Coliforms
26/04/2023	7.5	0.942	63.5	3.1	603	7	3	0.08	11.8	83	22	23	35	0.069	2.5	117	95	1.23	0.03	0.04	14
9/05/2023	7.4	0.952	63.7	4.7	609	13	5	0.1	11.5	88	20	24	34	0.068	2.7	118	106	1.11	<0.03	0.06	0
23/05/2023	7.4	0.768	70.4	1.9	492	4	2	0.06	7.95	39	18	23	31	0.062	2.2	83	105	0.79	<0.03	<0.03	0
6/06/2023	7.5	0.862	69.7	1.5	551	14	3	0.05	8.71	80	21	23	30	0.059	2.6	78	114	0.69	<0.03	<0.03	0
20/06/2023	7.5	0.885	73.3	0.78	566	<2	<2	0.04	6.34	101	21	26	32	0.062	3.1	77	125	0.61	<0.03	0.03	0
4/07/2023	7.4	0.833	72.2	1.4	533	<2	2	0.06	6.92	83	22	22	29	0.06	2.7	75	130	0.58	<0.03	<0.03	90
18/07/2023	7.4	0.779	74.4	0.91	498	<2	<2	0.03	7.04	75	22	22	30	0.06	2.5	73	136	0.54	<0.03	<0.03	0
1/08/2023	7.6	0.789	76.9	0.7	505	<2	<2	0.03	6.45	79	22	23	31	0.062	2.5	71	137	0.52	<0.03	0.15	0
15/08/2023	7.5	0.986	72.6	1.5	631	8	<2	0.06	7.6	117	22	22	30	0.058	3.8	101	145	0.7	0.18	0.49	0
29/08/2023	7.6	0.889	73.8	1.3	569	4	<2	0.05	7.01	109	24	21	25	0.05	3.8	77	149	0.52	0.03	0.15	0
12/09/2023	7.4	0.822	68.4	2.2	526	3	2	0.07	6.91	82	20	23	33	0.38	2.6	71	142	0.5	0.07	0.54	0
26/09/2023	7.4	0.828	68.8	2.8	530	3	8	0.09	6.03	74	24	27	40	0.028	2.1	70	162	0.43	0.05	0.1	0
10/10/2023	7.3	0.865	71.2	2.3	554	6	4	0.07	5.69	73	24	29	39	0.034	2.1	79	200	0.39	0.05	0.24	6
24/10/2023	7.4	0.856	71.7	2.3	548	5	<2	0.06	5.13	75	25	29	39	0.052	2.1	82	183	0.45	<0.03	0.13	0
7/11/2023	7.3	0.865	70.7	1.8	554	3	6	0.12	7.6	73	24	29	47	0.074	1.9	78	162	0.48	<0.03	0.03	0
21/11/2023	7.2	0.781	64.6	4.3	500	10	4	0.09	6.97	65	20	26	36	0.065	1.9	74	144	0.51	<0.03	0.03	0
6/12/2023	7.4	0.793	66.8	5.6	508	8	3	0.08	6.13	71	21	26	36	0.069	2.1	73	144	0.51	<0.03	0.05	0
19/12/2023	7.4	0.832	69.2	2.4	532	5	<2	<0.03	6.58	78	25	27	42	0.076	2.2	83	162	0.51	0.02	0.09	0
2/01/2024	7.4	0.765	64.8	4	490	4	4	0.17	9.68	62	21	25	34	0.067	1.9	70	119	0.59	0.04	0.04	35
16/01/2024	7.3	0.753	64.1	7.4	482	11	2	0.12	8.59	56	18	23	31	0.073	1.8	72	128	0.56	0.02	0.02	0
30/01/2024	7.3	0.719	65.1	3.7	460	11	4	0.12	9.01	61	20	24	31	0.072	1.9	74	124	0.59	0.03	0.03	1
13/02/2024	7.4	0.902	66.6	3.4	577	8	4	0.11	7.08	89	23	26	35	0.076	2.7	114	137	0.84	0.04	0.05	0
27/02/2024	7.4	0.821	68.4	2.9	525	7	2	0.06	6.78	71	20	24	35	0.076	2.1	85	139	0.61	0.04	0.22	0
12/03/2024	7.8	0.804	68.2	2.5	515	6	2	0.09	8.37	63	20	24	37	0.067	1.9	75	137	0.54	0.03	0.03	0
26/03/2024	7.5	0.783	71.2	2	501	3	7	0.08	8.22	54	18	23	34	0.064	1.7	63	112	0.57	-	-	-
9/04/2024	8.2	0.753	72.3	1.1	482	2	<2	0.08	4.19	58	21	36	27	0.059	1.8	69	122	0.57	<0.03	<0.03	1
23/04/2024	7.3	0.719	74	1.5	460	3	<2	0.4	7.6	57	16	23	30	0.061	1.9	77	109	0.7	0.02	0.02	2
7/05/2024	7.6	0.71	80.5	0.3	454	<2	<2	<0.03	8.21	55	16	31	30	0.059	1.7	64	134	0.48	<0.03	<0.03	0
21/05/2024	7.2	0.588	78.2	1	376	4	<2	<0.03	5.34	43	11	21	32	0.056	1.4	50	107	0.47	<0.03	<0.03	0
4/06/2024	7.3	0.683	80.8	0.45	437	3	<2	<0.03	5.34	51	15	22	33	0.056	1.6	61	143	0.43	<0.02	0.03	0
18/06/2024	7.3	0.803	80	0.8	514	3	<2	<0.03	5.03	67	17	23	39	0.059	2	79	167	0.47	<0.03	<0.03	0
2/07/2024	7.4	0.786	76.4	1.8	503	5	2	0.03	4.31	57	18	23	41	0.059	1.6	68	179	0.38	0.03	0.03	0
16/07/2024	7.4	0.793	75.7	1	508	3	<2	0.03	5.24	58	19	23	49	0.057	1.5	62	159	0.39	<0.03	0.11	0
30/07/2024	7.3	0.787	79.1	1.1	504	2	<2	<0.03	5.89	60	18	23	43	0.067	1.7	63	177	0.35	<0.03	<0.03	0
13/08/2024	7.5	0.784	81.2	0.75	502	4	<2	<0.03	5.23	63	17	29	37	0.052	1.8	87	154	0.57	<0.03	0.13	0
27/08/2024	7.4	0.649	77.8	1.3	415	4	<2	<0.03	3.33	48	14	22	35	0.05	1.5	53	117	0.45	<0.03	0.07	0
10/09/2024	7.4	0.754	77.3	0.7	482	<2	<2	<0.03	3.9	66	19	22	42	0.066	1.9	64	160	0.4	<0.03	<0.03	0
24/09/2024	7.5	0.77	80.5	0.6	493	<2	<2	<0.03	4.02	72	21	22	42	0.065	2.1	68	170	0.4	<0.03	0.23	0
8/10/2024	7.4	0.604	79.4	0.65	387	<2	<2	0.03	3.98	47	14	18	34	0.051	1.5	53	116	0.46	0.02	0.04	0
22/10/2024	7.4	0.653	77.5	0.55	418	<2	<2	<0.03	5.52	55	18	21	28	0.057	1.8	68	147	0.46	0.04	1.53	0
5/11/2024	7.4	0.695	75.1	0.9	445	2	6	<0.03	6.69	59	17	22	33	0.065	1.8	64	135	0.47	<0.03	0.03	0
19/11/2024	7.3	0.566	73.9	0.95	362	<2	<2	0.03	6.7	44	13	19	27	0.055	1.5	49	94	0.53	<0.03	0.03	0

100% limit																			0.5		1
Date	pH	Conductivity	Transmittance#	Turbidity	TDS	TSS	BOD5	Total P	Total N	Sodium	Potassium	Calcium	Magnesium	Boron	Sodium Absorption Ratio	Chloride	Sulfate	Chloride / Sulfate Ratio	Free Chlorine	Total Chlorine	Faecal Coliforms
3/12/2024	7.3	0.624	67.1	2.5	399	6	3	0.1	7.67	50	15	20	29	0.061	1.7	52	102	0.51	<0.03	0.03	0
18/12/2024	7.2	0.694	71.3	2.5	444	5	3	0.08	5.91	66	18	23	29	0.069	2.2	68	120	0.57	<0.03	0.19	0
7/01/2025	7.4	0.755	72.9	1	483	<2	<2	0.03	5.62	70	21	23	28	0.071	2.3	77	150	0.51	<0.03	0.09	0
21/01/2025	7.2	0.716	72.6	1.2	458	4	<2	0.03	6.98	66	22	21	28	0.064	2.2	70	141	0.5	<0.03	0.04	0
4/02/2025	7.2	0.743	71.4	1.3	475	5	<2	0.03	7.76	66	21	24	31	0.071	2.1	70	140	0.5	<0.03	0.07	0

Date	Days	pH	TSS	BOD	Oil and Grease	TP	TN	Ammonia (NH3)	Chlorophyll-a	Faecal Coliforms	E. Coli	Lab	Date Data Obtained
		pH Unit	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	cfu/100mL	mpn/100mL		
90%, 100%limits		6.5-8.5	15, 30	10, 20	5, 10	0.5, 1.0	10, 20	2, 4		200, 600			
2/01/2020		7.5	8	<2	<2	0.05	7.54	▶ 4.34		0	0	CHL	15/01/2020
7/01/2020		7.6	8	2	<2	0.06	4.66	0.64		40	43	CHL	15/01/2020
21/01/2020		7.4	10	<2	<2	0.05	3.67	0.5		0	0	CHL	31/01/2020
4/02/2020		8.1	5	3	<2	0.07	4.02	0.08		0	15	CHL	11/02/2020
18/02/2020		7.5	6	<2	<2	0.04	2.91	0.25		0	0	CHL	25/02/2020
3/03/2020		7.4	4	<2	<2	0.04	3.58	1.09		0	0	CHL	11/03/2020
17/03/2020		8	6	2	<2	0.04	8.58	▶ 2.59		0	0	CHL	25/03/2020
31/03/2020		8	3	<2	<2	0.04	7.98	0.41		0	0	CHL	9/04/2020
14/04/2020		8.4	6	3	<2	0.07	4.74	0.03		0	0	CHL	22/04/2020
28/04/2020		8.4	5	2	<2	0.07	4.73	0.04		0	0	CHL	7/05/2020
12/05/2020		▶ 8.6	6	4	<2	0.07	5.54	0.03		0	0	CHL	21/05/2020
26/05/2020		▶ 8.5	6	3	<2	0.05	5.18	0.03		0	0	CHL	4/06/2020
9/06/2020		8.1	7	<2	<2	0.04	5.12	0.03		0	0	CHL	18/06/2020
23/06/2020		7.8	2	2	<2	0.03	5	0.04		0	0	CHL	2/07/2020
7/07/2020		7.8	7	3	<2	0.06	5.19	0.06		0	0	CHL	14/07/2020
21/07/2020		7.6	3	<2	<2	0.03	5.3	0.11		0	0	CHL	29/07/2020
4/08/2020		7.3	2	<2	<2	<0.03	3.44	0.2		0	0	CHL	12/08/2020
18/08/2020		7.6	<2	<2	<2	0.05	9.16	▶ 5.66		0	0	CHL	27/08/2020
1/09/2020		7.6	<2	<2	<2	<0.03	4.49	0.02		0	0	CHL	9/09/2020
15/09/2020		7.4	2	<2	<2	<0.03	4.96	0.89		0	0	CHL	22/09/2020
29/09/2020		7.6	6	<2	<2	0.18	▶ 21.6	▶ 18.3		0	0	CHL	7/10/2020
13/10/2020		7.6	5	<2	<2	0.07	▶ 16	▶ 11.4		0	0	CHL	21/10/2020
27/10/2020		7.8	5	<2	<2	0.07	7.67	1.22		0	0	CHL	4/11/2020
10/11/2020		▶ 8.7	12	<2	<2	0.07	5.19	0.03		0	0	CHL	18/11/2020
24/11/2020		▶ 9.1	▶ 17	3	<2	0.11	5.1	0.04		0	0	CHL	2/12/2020
8/12/2020		▶ 9	13	<2	<2	0.09	3.88	0.04		0	0	CHL	16/12/2020
21/12/2020		7.2	<2	<2	<2	<0.03	4	0.15		TNTC* >250	461	CHL	21/12/2020
5/01/2021		7.2	7	<2	<2	0.03	5.29	1.36		0	0	CHL	5/01/2021
19/01/2021		7.4	<2	<2	<2	<0.03	4.2	0.05		0	0	CHL	19/01/2021
2/02/2021		7.9	5	<2	<2	0.03	4.34	0.03		1	1	CHL	2/02/2021
16/02/2021		7.6	2	<2	<2	0.03	5.76	0.04		0	0	CHL	16/02/2021

Date	Days	pH	TSS	BOD	Oil and Grease	TP	TN	Ammonia (NH3)	Chlorophyll-a	Faecal Coliforms	E. Coli	Lab	Date Data Obtained
		pH Unit	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	cfu/100mL	mpn/100mL		
90%, 100%limits		6.5-8.5	15, 30	10, 20	5, 10	0.5, 1.0	10, 20	2, 4		200, 600			
2/03/2021		7.1	4	<2	<2	<0.03	3.28	0.27		0	0	CHL	2/03/2021
16/03/2021		7.3	<2	<2	<2	<0.03	6.78	1.72		0	0	CHL	16/03/2021
30/03/2021		7.1	4	<2	<2	<0.03	3.66	0.03		0	0	CHL	30/03/2021
13/04/2021		7.3	4	<2	<2	<0.03	2.89	<0.02		0	0	CHL	13/04/2021
27/04/2021		7.2	3	<2	<2	<0.03	5.99	0.02		0	0	CHL	27/04/2021
11/05/2021		7	<2	<2	<2	<0.03	4.59	0.33		0	0	CHL	11/05/2021
25/05/2021		7.3	<2	<2	<2	<0.03	7.23	0.03		1	0	CHL	25/05/2021
8/06/2021		7.3	6	<2	<2	0.03	8.37	0.99		0	0	CHL	8/06/2021
22/06/2021		7.4	6	<2	<2	<0.03	6.74	0.26		0	0	CHL	22/06/2021
6/07/2021		7.4	2	<2	<2	<0.03	5.58	0.14		1	0	CHL	6/07/2021
20/07/2021		7.5	2	<2	<2	<0.03	5.06	0.32		0	1	CHL	20/07/2021
3/08/2021		7.4	3	<2	<2	<0.03	5.17	0.05		0	0	CHL	3/08/2021
17/08/2021		7.5	4	<2	<2	<0.03	4.5	0.02		0	0	CHL	17/08/2021
31/08/2021		7.6	4	<2	<2	<0.03	4.6	0.02		0	0	CHL	31/08/2021
14/09/2021		7.8	<2	<2	<2	<0.03	4.51	0.02		0	0	CHL	14/09/2021
28/09/2021		7.7	<2	<2	<2	0.03	5.22	0.03		0	1	CHL	28/09/2021
12/10/2021		7.6	3	<2	<2	<0.03	5.22	0.05		0	0	CHL	12/10/2021
26/10/2021		7.5	<2	<2	<2	0.03	5.34	0.31		0	0	CHL	26/10/2021
9/11/2021		8	2	<2	<2	<0.03	5.49	0.04		0	0	CHL	9/11/2021
23/11/2021		8.1	2	<2	<2	<0.03	5.34	0.08		0	0	CHL	23/11/2021
7/12/2021		7.4	3	<2	<2	<0.03	4.65	0.35		0	0	CHL	7/12/2021
21/12/2021		7.9	4	<2	<2	<0.03	3.9	0.07		0	32	CHL	21/12/2021
4/01/2022		7.6	6	<2	<2	<0.03	5.04	0.03		0	0	CHL	4/01/2022
19/01/2022		7.1	<2	<2	<2	<0.03	4.78	0.06		0	0	CHL	19/01/2022
1/02/2022		7.2	3	<2	<2	<0.03	4.71	0.06		0	0	CHL	1/02/2022
15/02/2022		7.5	2	<2	<2	<0.03	4.99	0.09		0	0	CHL	15/02/2022
15/03/2022		7	<2	<2	<2	0.04	4.66	0.03		137	19	CHL	15/03/2022
29/03/2022		7.6	2	<2	<2	0.06	4.64	0.54		0	0	CHL	29/03/2022
12/04/2022		7.2	4	<2	<2	0.05	3.6	0.05		0	0	CHL	12/04/2022
26/04/2022		7	2	<2	<2	<0.03	4.1	1.37		0	0	CHL	26/04/2022
10/05/2022		7.2	<2	<2	<2	<0.03	4.82	0.12		0	0	CHL	10/05/2022

Date	Days	pH	TSS	BOD	Oil and Grease	TP	TN	Ammonia (NH3)	Chlorophyll-a	Faecal Coliforms	E. Coli	Lab	Date Data Obtained
		pH Unit	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	cfu/100mL	mpn/100mL		
90%, 100%limits		6.5-8.5	15, 30	10, 20	5, 10	0.5, 1.0	10, 20	2, 4		200, 600			
24/05/2022		7.1	6	<2	<2	0.03	5.19	0.21		0	0	CHL	24/05/2022
7/06/2022		7.5	4	<2	<2	0.03	5.49	0.02		0	0	CHL	7/06/2022
22/06/2022		7.3	<2	<2	<2	<0.03	5.58	<0.02		0	0	CHL	22/06/2022
5/07/2022		7.2	<2	<2	<2	<0.03	4.97	0.04		0	0	CHL	5/07/2022
19/07/2022		7.6	<2	<2	<2	<0.03	4.64	<0.02		0	0	CHL	19/07/2022
2/08/2022		7.7	<2	<2	<2	<0.03	4.97	<0.02		0	0	CHL	2/08/2022
16/08/2022		7.7	<2	<2	<2	0.03	5	<0.02		0	0	CHL	16/08/2022
30/08/2022		8	9	2	<2	0.04	5.08	<0.02		2	0	CHL	30/08/2022
13/09/2022		7.8	6	<2	<2	0.03	4.53	<0.02		0	0	CHL	13/09/2022
27/09/2022		7.3	4	<2	<2	<0.03	3.8	0.16		0	1	CHL	27/09/2022
11/10/2022		8	2	<2	<2	0.03	3.53	0.05		0	0	CHL	11/10/2022
25/10/2022		7.5	5	<2	<2	<0.03	4.79	0.27		0	0	CHL	25/10/2022
8/11/2022		7.9	<2	<2	<2	<0.03	3.87	0.02		0	0	CHL	8/11/2022
22/11/2022		8	<2	<2	<2	<0.03	3.78	0.02		0	0	CHL	22/11/2022
6/12/2022		8.1	<2	8	<2	0.03	3.57	0.02		0	0	CHL	6/12/2022
20/12/2022		▶ 8.6	5	<2	<2	<0.03	3.97	0.03		0	0	CHL	20/12/2022
3/01/2023		8	<2	<2	<2	0.03	6.75	0.03		0	0	CHL	3/01/2023
17/01/2023		8.3	2	<2	<2	0.04	4.75	0.03		0	0	CHL	17/01/2023
31/01/2023		7.6	<2	<2	<2	0.05	5.72	▶ 2.08		0	0	CHL	31/01/2023
14/02/2023		7.6	9	5	<2	0.18	▶ 11.7	▶ 5.15		0	0	CHL	14/02/2023
28/02/2023		7.3	<2	<2	<2	0.12	▶ 10.4	▶ 3.62		0	0	CHL	28/02/2023
14/03/2023		7.5	<2	<2	<2	0.07	8.35	0.66		0	0	CHL	14/03/2023
28/03/2023		7.6	3	3	<2	0.06	5.43	0.33		0	0	CHL	28/03/2023
11/04/2023		7.6	10	2	<2	0.06	9.34	0.96		0	0	CHL	11/04/2023
26/04/2023		7.6	7	<2	<2	0.08	▶ 11.7	1.11		2	2	CHL	26/04/2023
9/05/2023		7.4	2	<2	<2	0.06	9.98	1.4		0	0	CHL	9/05/2023
23/05/2023		7.4	3	3	<2	0.06	7.85	1.07		0	0	CHL	23/05/2023
6/06/2023		7.5	2	3	<2	0.06	8.75	0.43		0	0	CHL	6/06/2023
20/06/2023		7.5	2	2	<2	0.05	6.13	0.06		0	0	CHL	20/06/2023
4/07/2023		7.5	<2	<2	<2	0.08	7.1	0.27		0	0	CHL	4/07/2023
18/07/2023		7.5	2	<2	<2	0.03	7.18	0.04		0	0	CHL	18/07/2023

Date	Days	pH	TSS	BOD	Oil and Grease	TP	TN	Ammonia (NH3)	Chlorophyll-a	Faecal Coliforms	E. Coli	Lab	Date Data Obtained
		pH Unit	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	cfu/100mL	mpn/100mL		
90%, 100%limits		6.5-8.5	15, 30	10, 20	5, 10	0.5, 1.0	10, 20	2, 4		200, 600			
1/08/2023		7.5	<2	<2	<2	0.03	6.17	0.03		0	0	CHL	1/08/2023
15/08/2023		7.6	3	<2	<2	0.04	7.22	0.19		0	0	CHL	15/08/2023
29/08/2023		7.7	2	<2	<2	0.1	6.97	0.08		0	0	CHL	29/08/2023
12/09/2023		7.4	4	<2	<2	0.06	6.98	▶ 2.58		0	0	CHL	12/09/2023
26/09/2023		7.4	4	<2	<2	0.09	6.22	▶ 2.27		0	0	CHL	26/09/2023
10/10/2023		7.3	5	<2	<2	0.05	5.68	1.61		0	0	CHL	10/10/2023
24/10/2023		7.5	7	2	<2	0.08	5.14	0.14		0	0	CHL	24/10/2023
7/11/2023		7.4	5	3	<2	0.22	▶ 12.5	▶ 8.35		2	4	CHL	7/11/2023
21/11/2023		7.3	8	4	<2	0.1	7.03	0.88		0	0	CHL	21/11/2023
6/12/2023		7.5	9	4	<2	0.09	6.26	0.13		0	1	CHL	6/12/2023
19/12/2023		7.5	5	<2	<2	<0.03	6.69	0.11		0	0	CHL	19/12/2023
2/01/2024		7.4	5	3	<2	0.19	▶ 10.2	▶ 5.28		14	0	CHL	2/01/2024
16/01/2024		7.4	9	2	<2	0.11	8.35	1.69		0	0	CHL	16/01/2024
30/01/2024		7.4	11	<2	<2	0.12	9.13	▶ 2.89		0	0	CHL	30/01/2024
13/02/2024		7.5	7	2	<2	0.1	7.21	1.15		0	0	CHL	13/02/2024
27/02/2024		7.5	6	2	<2	0.05	6.87	0.46		0	0	CHL	27/02/2024
12/03/2024		7.8	7	3	<2	0.07	8.32	<0.02		0	29	CHL	12/03/2024
26/03/2024		7.3	4	<2	<2	0.09	8.38	1.6		-	-	CHL	26/03/2024
9/04/2024		7.3	4	2	<2	0.06	6.22	▶ 2.91		0	0	CHL	9/04/2024
23/04/2024		7.4	2	<2	<2	0.04	8.52	0.39		0	0	CHL	23/04/2024
7/05/2024		7.3	2	<2	<2	<0.03	8.14	0.03		0	0	CHL	7/05/2024
21/05/2024		7.3	3	<2	<2	0.04	7	<0.02		0	0	CHL	21/05/2024
4/06/2024		7.3	2	<2	<2	<0.03	5.34	0.08		0	0	CHL	4/06/2024
18/06/2024		7.4	2	<2	<2	<0.03	5.08	<0.02		0	0	CHL	18/06/2024
2/07/2024		7.4	4	2	<2	0.03	4.29	<0.02		0	0	CHL	2/07/2024
16/07/2024		7.4	2	<2	<2	0.03	5.04	0.03		0	0	CHL	16/07/2024
30/07/2024		7.4	2	<2	<2	<0.03	5.86	<0.02		0	0	CHL	30/07/2024
13/08/2024		7.5	3	<2	<2	<0.03	5.29	0.58		0	0	CHL	13/08/2024
27/08/2024		7.4	4	<2	<2	<0.03	3.18	<0.02		0	0	CHL	27/08/2024
10/09/2024		7.4	<2	<2	<2	<0.03	3.9	0.4		0	0	CHL	10/09/2024
24/09/2024		7.5	<2	<2	<2	<0.03	3.99	0.04		0	0	CHL	24/09/2024



Date	Days	pH	TSS	BOD	Oil and Grease	TP	TN	Ammonia (NH3)	Chlorophyll-a	Faecal Coliforms	E. Coli	Lab	Date Data Obtained
		pH Unit	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	cfu/100mL	mpn/100mL		
<b>90%, 100%limits</b>		<b>6.5-8.5</b>	<b>15, 30</b>	<b>10, 20</b>	<b>5, 10</b>	<b>0.5, 1.0</b>	<b>10, 20</b>	<b>2, 4</b>		<b>200, 600</b>			
8/10/2024		7.4	<2	<2	<2	0.03	4.03	0.18		0	0	CHL	8/10/2024
22/10/2024		7.4	<2	<2	<2	0.04	5.64	0.06		0	0	CHL	22/10/2024
5/11/2024		7.5	<2	<2	<2	0.03	6.63	▶ 3.18		0	0	CHL	5/11/2024
19/11/2024		7.3	<2	<2	<2	0.03	6.52	▶ 2.46		0	0	CHL	19/11/2024
3/12/2024		7.4	5	<2	<2	0.1	7.77	▶ 3.44		0	0	CHL	3/12/2024
18/12/2024		7.3	4	<2	<2	0.03	5.77	0.53		0	0	CHL	18/12/2024
7/01/2025		7.2	<2	<2	<2	0.03	5.74	1.94		0	0	CHL	7/01/2025
21/01/2025		7.2	3	<2	<2	0.04	6.87	▶ 2.75		0	0	CHL	21/01/2025
4/02/2025		7.3	4	<2	<2	<0.03	7.73	▶ 2.23		2	0	CHL	4/02/2025