

Iluka Monitoring Point 2 - Ebb-tide release

	Biochemical oxy	Total suspen	Nitrogen (total)	Oil and grease	Phosphorus (t	Faecal coliforms
Total Count	26	26	26	26	26	26
Licence limit	10/15	10/20	10/15	2/10	0.3/1	200/600
#conforming	26	26	26	26	26	26
% conforming	100%	100%	100%	100%	100%	100%

90%ile, 100%ile	6.5-8.5	10, 20	10,15	2,10	0.3, 1.0	10, 15			2.0, 5.0					
Sample Date	pH	Total Suspended Solids	BOD	Oil & Grease	TP	TN	Orthophosphate	Total Kjeldahl Nitrogen	Ammonia (NH3)	Nitrate	Nitrite	Faecal Coliforms	UV Transmittance Unfiltered	UV Transmittance Filtered
	pH Unit	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	cfu/100ml	%	%
2/01/2020	7.3	3	<2	<2	0.03	4.79	<0.02	1.38	1.38	3.41	<0.02	0	67.6	71.9
7/01/2020	7.3	2	<2	<2	<0.03	4.83	<0.02	1.29	1.29	3.52	0.02	0	75.5	77.3
21/01/2020	7.3	4	<2	<2	<0.03	4.46	<0.02	0.14	0.02	4.32	<0.02	0	81.5	83.1
4/02/2020	7.2	<2	<2	<2	<0.03	4.71	<0.02	1	0.03	4.61	<0.02	0	77.9	83
18/02/2020	7.3	3	<2	<2	<0.03	5.56	<0.02	0.34	0.16	5.22	<0.02	0	74.4	82.4
3/03/2020	7.4	<2	<2	<2	<0.03	4.91	<0.02	0.11	0.05	4.8	<0.02	0	76.8	81.2
17/03/2020	7.4	2	<2	<2	<0.03	6.04	<0.02	1.05	0.96	4.99	<0.02	0	82.1	83.5
31/03/2020	7.2	<2	<2	<2	<0.03	5.61	<0.02	0.65	0.14	4.96	<0.02	0	73.7	77
14/04/2020	7.2	<2	<2	<2	<0.03	6.97	<0.02	0.24	<0.02	6.73	<0.02	0	78.8	81.4
28/04/2020	6.9	<2	<2	<2	<0.03	5.53	<0.02	0.16	0.02	5.37	<0.02	0	76.6	81
12/05/2020	7.3	<2	<2	<2	0.03	5.75	<0.02	0.44	<0.02	5.31	<0.02	0	76.6	81.3
26/05/2020	7	5	<2	<2	<0.03	5.24	<0.02	0.11	<0.02	5.13	<0.02	0	80	83.2
9/06/2020	7.1	<2	<2	<2	<0.03	3.96	<0.02	0.25	0.05	3.71	<0.02	0	77.5	78.8
23/06/2020	7.4	2	<2	<2	0.03	4.42	<0.02	0.56	0.03	3.86	<0.02	0	74.6	79.6
7/07/2020	7.6	<2	<2	<2	0.03	4.72	<0.02	0.63	0.38	4.09	<0.02	0	71.9	76.3
21/07/2020	7.5	2	<2	<2	0.03	5.48	<0.02	0.88	0.5	4.6	<0.02	0	73.5	76.5
4/08/2020	7.4	3	<2	<2	<0.03	6.85	<0.02	2.7	2.31	4.15	<0.02	0	78	82.1
18/08/2020	7.2	<2	<2	<2	<0.03	4.97	<0.02	1.01	0.74	3.96	<0.02	0	73.9	79.2
1/09/2020	7.3	5	<2	<2	<0.03	4.28	<0.02	0.67	0.47	3.61	<0.02	0	71.2	76
15/09/2020	7.3	2	<2	<2	<0.03	4.36	<0.02	0.2	0.19	4.16	<0.02	0	76.9	80.7
29/09/2020	7.4	6	<2	<2	<0.03	4.89	<0.02	0.51	0.41	4.38	<0.02	0	75.6	78.2
13/10/2020	7.5	<2	<2	<2	<0.03	6.8	<0.02	2.86	2.86	3.92	0.02	0	75.9	81.7
27/10/2020	7.6	3	<2	<2	0.03	4.02	<0.02	0.56	0.23	3.46	<0.02	0	75.3	76.2
10/11/2020	7.6	3	<2	<2	<0.03	4.26	<0.02	0.18	<0.02	4.08	<0.02	0	75.6	78.1
24/11/2020	7.6	<2	<2	<2	0.03	3.99	<0.02	0.29	0.08	3.7	<0.02	2	72.9	77.2
8/12/2020	7.5	3	<2	<2	0.03	3.91	<0.02	0.29	0.14	3.62	<0.02	12	78.8	80.4
21/12/2020	7.4	<2	<2	<2	<0.03	4.61	<0.02	0.75	0.14	3.83	0.03	42	75.1	76.2
5/01/2021	7.5	3	<2	<2	0.04	9.63	<0.02	6.79	6.04	2.8	0.04	0	71	72
19/01/2021	7.4	3	<2	<2	<0.03	7.34	<0.02	2.26	1.39	5.08	<0.02	0	74.8	75.2
2/02/2021	7.4	3	<2	<2	0.03	6.5	<0.02	0.34	0.12	6.16	<0.02	0	68.2	77
16/02/2021	7.2	4	<2	<2	0.04	5.44	<0.02	0.28	0.04	5.16	<0.02	0	79.1	80.7
2/03/2021	7.4	4	<2	<2	<0.03	4.68	<0.02	0.26	0.05	4.42	<0.02	0	76.5	77.9
16/03/2021	7.4	2	<2	<2	<0.03	5.15	<0.02	0.97	0.22	4.16	0.02	2	74.9	77.4
30/03/2021	7.3	<2	<2	<2	<0.03	6.01	<0.02	0.26	0.07	5.75	<0.02	2	76.9	80
13/04/2021	7.3	3	<2	<2	<0.03	6.17	<0.02	<0.05	<0.02	6.17	<0.02	0	75.2	77.2
27/04/2021	7.3	<2	<2	<2	<0.03	7.13	<0.02	1.11	<0.02	6.02	<0.02	0	79.2	80.7
11/05/2021	7.2	5	<2	<2	<0.03	6.23	<0.02	0.15	0.15	6.08	<0.02	0	76.9	81
25/05/2021	7.1	<2	<2	<2	<0.03	5.38	<0.02	<0.05	<0.02	5.37	<0.02	0	79.9	80.8
8/06/2021	7.1	4	<2	<2	<0.03	5.33	<0.02	0.28	<0.02	5.05	<0.02	0	78.8	80.4
22/06/2021	7.2	<2	<2	<2	<0.03	4.66	<0.02	<0.05	0.04	4.62	<0.02	0	73.8	76.9
6/07/2021	7.4	2	<2	<2	<0.03	3.83	<0.02	0.48	0.03	3.35	<0.02	0	75.5	78.7
20/07/2021	7.5	2	<2	<2	<0.03	3.99	<0.02	0.13	<0.02	3.86	<0.02	0	77.6	79.7
3/08/2021	7.5	<2	<2	<2	<0.03	5.35	<0.02	0.26	0.1	5.09	<0.02	0	79.6	82.9
17/08/2021	7.4	2	<2	<2	<0.03	4.3	<0.02	0.33	<0.02	3.97	<0.02	0	73.7	76.6
31/08/2021	7.4	<2	<2	<2	<0.03	3.77	<0.02	0.16	<0.02	3.61	<0.02	0	77.7	78.8
14/09/2021	7.5	3	<2	<2	<0.03	4.07	<0.02	0.15	<0.02	3.92	<0.02	0	75.8	78.9
28/09/2021	7.6	<2	<2	<2	0.04	3.61	<0.02	0.28	0.08	3.33	<0.02	0	77.6	79.2
12/10/2021	7.5	4	<2	<2	0.04	3.82	<0.02	0.8	0.07	3.02	<0.02	0	77.7	79

90%ile, 100%ile	6.5-8.5	10, 20	10,15	2,10	0.3, 1.0	10, 15			2.0, 5.0					
Sample Date	pH	Total Suspended Solids	BOD	Oil & Grease	TP	TN	Orthophosphate	Total Kjeldahl Nitrogen	Ammonia (NH3)	Nitrate	Nitrite	Faecal Coliforms	UV Transmittance Unfiltered	UV Transmittance Filtered
26/10/2021	7.6	<2	<2	<2	<0.03	3.46	<0.02	0.1	0.03	3.36	<0.02	0	76.8	77.2
9/11/2021	7.6	<2	<2	<2	<0.03	3.52	<0.02	0.06	0.02	3.46	<0.02	0	75.4	76.2
23/11/2021	7.6	3	<2	<2	<0.03	5.23	<0.02	1.31	1.07	3.92	<0.02	0	69.7	73.3
7/12/2021	7.6	3	<2	<2	<0.03	6.84	0.02	1.25	1	5.59	<0.02	0	77.7	78.1
21/12/2021	7.6	4	<2	<2	<0.03	6.91	<0.02	2.37	2.06	4.47	0.07	0	71.8	73.4
4/01/2022	7.6	3	<2	<2	<0.03	6.48	<0.02	1.61	1.08	4.87	<0.02	0	75.8	77.4
19/01/2022	7.5	<2	<2	<2	<0.03	5.7	<0.02	0.34	0.14	5.36	<0.02	0	77.9	79.5
1/02/2022	7.6	4	<2	<2	<0.03	5.56	<0.02	0.22	0.09	5.34	<0.02	0	76	80.4
15/02/2022	7.6	7	<2	<2	0.03	6.46	<0.02	<0.05	0.04	6.42	<0.02	0	73.7	77.3
15/03/2022	7.1	<2	<2	<2	<0.03	4.77	<0.02	0.25	0.25	4.29	0.23	3	74.9	77.1
29/03/2022	7.3	2	<2	<2	<0.03	5.11	<0.02	0.22	0.09	4.52	0.37	0	77.7	79.2
12/04/2022	7.4	6	<2	<2	0.04	5.43	<0.02	0.45	0.03	4.98	<0.02	2	77.4	81.2
26/04/2022	7.4	<2	2	<2	0.06	5.4	<0.02	0.26	0.02	5.14	<0.02	0	75.3	77.8
10/05/2022	7.4	<2	<2	<2	<0.03	5.89	<0.02	0.51	<0.02	5.38	<0.02	0	79.5	81.5
24/05/2022	7.4	<2	<2	<2	<0.03	5.7	<0.02	0.39	<0.02	5.31	<0.02	0	78.8	81.2
7/06/2022	7.5	<2	<2	<2	0.05	6.32	<0.02	1.01	0.22	5.31	<0.02	0	78.4	80.3
21/06/2022	8	<2	<2	<2	0.04	5.23	<0.02	0.28	<0.02	4.95	<0.02	0	74.2	76.8
5/07/2022	7.8	2	<2	<2	<0.03	7.04	<0.02	0.45	0.06	6.59	<0.02	0	75.3	77.8
19/07/2022	7.8	4	<2	<2	<0.03	5.87	<0.02	0.27	<0.02	5.6	<0.02	0	75.2	78.7
2/08/2022	7.7	8	<2	<2	<0.03	6.34	<0.02	0.35	<0.02	5.99	<0.02	0	78	79.3
16/08/2022	7.6	2	<2	<2	<0.03	6.57	<0.02	0.61	0.07	5.96	<0.02	0	73.8	77.7
30/08/2022	7.6	4	<2	<2	<0.03	6.47	<0.02	0.27	0.02	6.2	<0.02	0	78.6	79.9
13/09/2022	7.6	3	<2	<2	<0.03	6.43	<0.02	0.5	0.05	5.93	<0.02	0	64.3	71.3
27/09/2022	7.5	<2	7	<2	<0.03	8.42	<0.02	3.51	2.72	4.18	0.73	0	77.5	79.9
11/10/2022	7.5	<2	14	<2	<0.03	7.98	<0.02	2.73	2.43	4.11	1.14	0	74.9	77.5
25/10/2022	7.8	17	<2	<2	0.15	6.53	<0.02	0.36	0.1	6.17	<0.02	0	76.8	79.7
8/11/2022	7.8	<2	<2	<2	<0.03	6.04	<0.02	0.45	0.15	5.59	<0.02	0	80.7	83
22/11/2022	7.6	<2	<2	<2	<0.03	7.26	<0.02	0.89	0.25	6.32	0.05	0	74.4	78.1
6/12/2022	7.6	2	<2	<2	<0.03	6.99	<0.02	0.72	<0.02	6.27	<0.02	2	77.9	81
20/12/2022	7.9	5	<2	<2	0.04	7.09	<0.02	0.22	0.02	6.87	<0.02	0	72.8	76.8
3/01/2023	7.8	3	<2	<2	0.05	7.15	<0.02	3.32	1.2	3.83	<0.02	0	66	69.9
17/01/2023	8.1	<2	<2	<2	0.07	3.79	<0.02	0.66	0.06	3.13	<0.02	0	67.9	71.6
31/01/2023	7.7	5	<2	<2	0.05	4.15	<0.02	0.83	0.09	3.32	<0.02	2	75.5	78.6
14/02/2023	7.6	10	<2	<2	0.06	6.12	<0.02	1.14	0.05	4.98	<0.02	0	76.2	78.6
28/02/2023	7.5	10	<2	<2	0.08	5.07	<0.02	0.71	0.02	4.36	<0.02	0	74.4	77.8
14/03/2023	7.7	5	<2	<2	0.03	4.13	<0.02	0.42	<0.02	3.71	<0.02	0	75.6	78.6
28/03/2023	7.7	<2	<2	<2	0.03	3.88	<0.02	0.11	0.04	3.77	<0.02	0	78.5	82.1
11/04/2023	7.8	<2	<2	<2	0.14	4.14	<0.02	0.25	0.1	3.89	<0.02	0	72	75.8
26/04/2023	7.6	<2	<2	<2	<0.03	4.76	<0.02	0.32	0.09	4.44	<0.02	0	80.5	83.3
9/05/2023	7.5	<2	<2	<2	0.03	6.17	<0.02	1.07	<0.02	5.1	<0.02	0	77.8	80.8
23/05/2023	7.6	2	<2	<2	0.05	7.37	<0.02	0.23	0.03	7.14	<0.02	0	76.3	79.5
6/06/2023	7.6	<2	<2	<2	<0.03	8.44	<0.02	2.43	0.03	6.01	<0.02	0	77.4	80.3
20/06/2023	7.4	<2	<2	<2	0.05	5.96	<0.02	0.79	0.09	5.17	<0.02	0	75.3	79.6
4/07/2023	7.4	<2	<2	<2	0.05	5.17	<0.02	0.39	0.04	4.78	<0.02	0	75.5	80.9
18/07/2023	7.5	4	<2	<2	0.07	5.33	<0.02	0.89	0.06	4.44	<0.02	0	73.5	79.8
1/08/2023	7.6	<2	<2	<2	0.04	4.89	<0.02	0.86	0.03	4.03	<0.02	0	73.8	79.7
15/08/2023	7.5	5	<2	<2	0.03	5.28	<0.02	0.82	0.05	4.46	<0.02	0	78.5	81.7
29/08/2023	7.6	5	<2	<2	0.04	4.85	<0.02	0.78	0.07	4.07	<0.02	0	76	80.2
12/09/2023	7.5	<2	<2	<2	0.04	5.12	<0.02	0.68	0.09	4.44	<0.02	0	75.7	77.9
26/09/2023	7.4	2	<2	<2	0.06	4.52	<0.02	0.74	0.06	3.78	<0.02	0	73	76.3
10/10/2023	7.5	7	2	<2	0.06	4.09	<0.02	0.77	0.19	3.29	0.03	0	79	81.8
24/10/2023	7.7	3	<2	<2	0.07	3.89	<0.02	0.09	<0.02	3.8	<0.02	0	78.7	81.7
7/11/2023	7.6	2	<2	<2	<0.03	3.98	0.16	0.45	0.35	3.53	<0.02	0	77	80.1
21/11/2023	7.7	6	<2	<2	0.07	4.83	<0.02	0.64	0.06	4.19	<0.02	0	77.1	79.7

90%ile, 100%ile	6.5-8.5	10, 20	10,15	2,10	0.3, 1.0	10, 15			2.0, 5.0					
	pH	Total Suspended Solids						Total Kjeldahl Nitrogen					UV Transmittance Unfiltered	UV Transmittance Filtered
Sample Date			BOD	Oil & Grease	TP	TN	Orthophosphate		Ammonia (NH3)	Nitrate	Nitrite	Faecal Coliforms		
5/12/2023	7.6	2	<2	<2	<0.03	4.55	<0.02	0.54	0.04	4.01	<0.02	0	77.2	79.2
19/12/2023	7.6	3	<2	<2	0.21	4.43	<0.02	0.48	<0.02	3.95	<0.02	0	74.5	77.2
2/01/2024	7.6	<2	<2	<2	0.1	5.9	<0.02	2.13	1.59	3.72	0.05	0	67.3	71.9
16/01/2024	7.7	<2	<2	<2	0.03	6.72	<0.02	0.45	0.1	6.27	<0.02	0	68.9	72
30/01/2024	7.6	5	<2	<2	0.03	7.92	<0.02	1.05	0.15	6.87	<0.02	0	76.2	78.9
13/02/2024	7.4	4	<2	<2	<0.03	7.99	<0.02	0.63	0.06	7.36	<0.02	0	81.6	85.5
27/02/2024	6.8	<2	<2	<2	<0.03	6.31	<0.02	0.17	0.14	6.14	<0.02	0	75.4	80.8
12/03/2024	6.9	3	<2	<2	0.04	6.34	<0.02	0.35	<0.02	5.99	<0.02	0	77.9	82
26/03/2024	7	2	<2	<2	<0.03	5.86	<0.02	0.83	0.08	5.03	<0.02	-	79.7	81.5
9/04/2024	7.1	<2	<2	<2	<0.03	6.24	<0.02	1.24	0.52	4.81	0.2	0	76.3	78.7
23/04/2024	7.6	5	<2	<2	0.03	8.12	<0.02	0.93	0.07	7.12	0.07	0	72.9	76.4
7/05/2024	7.6	15	<2	<2	0.06	7.71	<0.02	0.52	0.09	7.1	0.09	14	76.1	81.4
21/05/2024	7.4	2	<2	<2	<0.03	8.41	<0.02	1.84	<0.02	6.57	<0.02	2	81.2	82.4
4/06/2024	7.3	4	<2	<2	0.03	7.77	<0.02	0.76	<0.02	7.01	<0.02	0	79	82.1
18/06/2024	7.4	3	<2	<2	<0.03	7.53	<0.02	0.37	<0.02	7.16	<0.02	0	82.8	84.8
2/07/2024	7.4	<2	<2	<2	0.03	5.72	<0.02	0.06	<0.02	5.66	<0.02	0	80.4	82.9
16/07/2024	7.4	<2	<2	<2	<0.03	4.9	<0.02	0.31	0.07	4.59	<0.02	0	79.6	83.5
30/07/2024	7.5	2	<2	<2	<0.03	5.26	<0.02	0.46	<0.02	4.8	<0.02	0	76.4	82
13/08/2024	7.5	2	<2	<2	<0.03	7.86	<0.02	1.73	1.04	6.13	<0.02	0	79.1	81.6
27/08/2024	7.5	11	<2	<2	<0.03	12.6	<0.02	6.27	6.01	6.34	<0.02	0	80.3	82.8
10/09/2024	7.5	21	<2	<2	0.22	5.4	<0.02	1.19	0.15	4.21	<0.02	0	76.4	79.5
24/09/2024	7.5	<2	<2	<2	<0.03	4.46	<0.02	0.27	<0.02	4.19	<0.02	0	85.9	88.8
8/09/2024	7.4	<2	<2	<2	<0.03	5.05	<0.02	0.22	<0.02	4.83	<0.02	0	78.1	80.2
22/10/2024	7.5	<2	<2	<2	<0.03	4.45	<0.02	0.14	<0.02	4.31	<0.02	0	86	86.6
5/11/2024	7.6	2	5	<2	<0.03	4.17	<0.02	0.25	0.04	3.92	<0.02	0	77.7	80.7
19/11/2024	7.6	<2	<2	<2	<0.03	5.45	<0.02	1.14	0.82	4.31	<0.02	0	79.8	80.9
3/12/2024	7.4	<2	2	<2	<0.03	6.35	<0.02	0.1	<0.02	5.12	1.13	0	71.6	74.5
18/12/2024	7.4	<2	3	<2	<0.03	7.76	<0.02	1.42	0.81	5.93	0.41	0	83.3	84.5
7/01/2025	7.5	4	<2	<2	<0.03	4.97	<0.02	0.38	0.05	4.5	0.09	0	74.9	75.8
21/01/2025	7.5	2	<2	<2	<0.03	6.45	<0.02	0.06	0.06	6.39	<0.02	0	76.2	77.8
4/02/2025	7.5	3	<2	<2	0.06	5.76	<0.02	0.45	0.06	5.31	<0.02	0	68	76.8
18/02/2025	7.4	2	<2	<2	<0.03	4.95	<0.02	0.21	0.08	4.74	<0.02	0	79.8	80.5
4/03/2025	7.3	6	<2	<2	0.05	5.06	<0.02	0.5	0.13	4.54	0.02	0	80.6	81.8
18/03/2025	7.3	5	<2	<2	0.04	5.37	<0.02	0.35	0.03	5.02	<0.02	0	80.5	85
1/04/2025	7.1	2	<2	<2	<0.03	4.89	<0.02	0.25	0.06	4.64	<0.02	1	73.3	80.2
15/04/2025	7.1	<2	<2	<2	<0.03	4.72	<0.02	0.27	0.03	4.45	<0.02	0	76.7	80.6

Date	pH	Turbidity	Conductivity	TDS	TSS	BOD5	Oil & Grease	Total P	Total N	Sodium	Potassium	Calcium	Magnesium	Boron	Sodium Absorption Ratio	Chloride	Sulfate	Chloride / Sulfate Ratio	Free Chlorine (0.5 - 100th)	Total Chlorine	Faecal Coliforms (1 - 100th)
2/01/2020	7.3	0.70	1.14	731	3	<2		<0.03	4.79	181	30	27	5.7	0.11	8.2	153	211	0.72	0.05	0.14	0
7/01/2020	7.3	0.50	1.09	700	<2	<2		<0.03	4.34	162	31	27	5.5	0.11	7.4	145	198	0.74	<0.05	0.14	0
21/01/2020	7.3	0.55	0.976	625	3	<2		<0.03	4.53	146	27	27	5	0.097	6.8	129	183	0.71	<0.05	0.44	0
4/02/2020	7.2	0.40	1.02	655	<2	<2		<0.03	4.77	156	25	28	4.9	0.092	7.2	149	193	0.77	<0.05	0.28	0
18/02/2020	7.4	0.60	0.996	637	4	<2		0.03	5.65	162	23	25	4.2	0.075	7.9	138	194	0.71	0.25	0.55	0
3/03/2020	7.4	0.45	1.12	719	<2	<2		0.06	4.98	177	23	27	4.2	0.098	8.4	144	223	0.64	<0.05	0.12	0
17/03/2020	7.3	0.50	1.13	720	2	<2		<0.03	5.6	171	26	29	4.3	0.097	7.9	156	224	0.7	0.19	0.45	0
31/03/2020	7.1	0.35	1.14	727	<2	<2		<0.03	5.53	159	22	24	3.7	0.1	7.9	152	221	0.69	<0.05	0.25	0
14/04/2020	7.2	0.40	1.09	695	2	<2		<0.03	6.94	162	25	28	4.5	0.097	7.5	146	219	0.66	<0.05	0.18	0
28/04/2020	6.9	0.45	1.18	758	<2	<2		<0.03	5.53	182	25	29	4.6	0.092	8.3	170	222	0.77	<0.05	0.13	0
12/05/2020	7.3	0.70	1.34	857	2	<2		0.03	5.76	213	25	29	4.8	0.096	9.6	210	222	0.95	0.05	0.42	0
26/05/2020	7.1	0.45	1.07	682	4	<2		<0.03	5.41	152	24	29	4.7	0.095	6.9	130	208	0.63	1.3	1.98	0
9/06/2020	7.1	0.30	1.03	662	5	<2		<0.03	4.1	143	24	29	4.6	0.091	6.5	121	213	0.57	<0.05	0.46	0
23/06/2020	7.4	0.60	1.15	738	<2	<2		0.03	4.24	171	25	26	4.6	0.082	8.1	126	194	0.65	0.05	0.4	0
7/07/2020	7.6	0.65	1.36	872	2	<2		0.03	4.73	212	27	27	5.7	0.089	9.7	175	206	0.85	0.13	1.03	0
21/07/2020	7.5	0.50	1.43	914	<2	<2		<0.03	5.4	220	30	28	6.8	0.1	9.7	204	197	1.04	<0.05	0.67	0
4/08/2020	7.4	0.65	1.23	790	<2	<2		<0.03	6.54	185	26	24	6.2	0.096	8.7	164	181	0.91	0.05	1.55	0
18/08/2020	7.1	0.65	1.35	861	<2	<2		<0.03	4.73	199	27	25	6.2	0.092	9.2	216	194	1.12	0.72	1.36	0
1/09/2020	7.3	0.70	1.34	859	3	<2		<0.03	4.27	202	26	28	6.6	0.092	8.9	204	200	1.02	0.38	0.81	0
15/09/2020	7.3	0.7	1.28	819	2	<2		<0.03	4.42	199	30	27	5.9	0.098	9.1	178	202	0.88	0.43	0.79	0
13/10/2020	7.5	0.8	1.39	888	4	<2		0.22	6.85	219	28	24	6.3	0.098	10.2	202	193	1.05	0.75	1.52	0
27/10/2020	7.6	0.7	1.5	960	3	<2		<0.03	3.97	247	28	26	6.2	0.093	11.3	239	203	1.18	<0.05	0.88	0
10/11/2020	7.6	0.5	1.4	899	2	<2		<0.03	4.17	223	28	28	5.8	0.098	10.1	200	210	0.95	0.21	0.72	0
24/11/2020	7.6	1.1	1.36	869	2	<2		0.03	4	224	27	27	5.1	0.094	10.4	191	196	0.97	0.06	0.19	3
8/12/2020	7.5	1.2	1.25	802	<2	<2		0.03	3.93	191	26	28	5.6	0.092	8.6	187	177	1.06	<0.05	0.14	3
21/12/2020	7.4	2.2	1.14	729	<2	<2		<0.03	4.04	167	27	30	5.1	0.084	7.4	170	175	0.97	<0.05	0.06	51
5/01/2021	7.5	1.1	1.14	730	6	<2		0.04	9.57	168	25	25	4.2	0.098	8.2	138	153	0.9	0.04	0.33	0
19/01/2021	7.3	0.8	0.942	603	<2	<2		<0.03	7.16	131	26	26	4.4	0.085	6.2	115	147	0.78	0.24	1.43	0
2/02/2021	7.4	0.9	0.984	630	4	<2		0.03	6.38	130	26	24	5.1	0.082	6.3	120	164	0.73	0.03	0.12	0
16/02/2021	7.2	0.65	0.971	622	<2	<2		0.03	5.57	132	26	25	5.1	0.084	6.3	134	199	0.68	<0.05	0.2	0
2/03/2021	7.4	0.65	1.04	663	2	<2		0.03	4.49	155	22	22	4.5	0.094	7.9	142	164	0.87	0.06	0.33	0
16/03/2021	7.4	0.6	1.04	663	<2	<2		<0.03	5.16	149	24	25	4.4	0.098	7.3	126	169	0.74	<0.05	0.09	6
30/03/2021	7.3	0.5	0.833	533	2	<2		<0.03	5.94	126	17	20	3.1	0.072	6.9	98	119	0.82	<0.05	0.09	8
13/04/2021	7.3	0.45	0.914	585	3	<2		<0.03	6.12	128	20	24	3.8	0.076	6.4	104	138	0.76	0.05	0.38	0
27/04/2021	7.2	0.4	1.1	702	3	<2		<0.03	5.99	160	24	26	4.8	0.076	7.5	159	157	1.02	1.11	1.81	0
11/05/2021	7.2	0.45	1.1	701	3	<2		<0.03	5.9	157	24	25	4.8	0.084	7.6	156	158	0.99	1.01	1.66	0
25/05/2021	7.1	0.65	1	643	6	<2		<0.03	5.29	149	25	24	4.4	0.077	7.3	131	161	0.81	0.19	0.74	0
8/06/2021	7.2	0.6	1.01	648	3	<2		<0.03	5.58	149	25	25	4	0.083	7.3	122	163	0.75	0.18	0.95	0
22/06/2021	7.2	0.4	1.13	722	3	<2		<0.03	4.63	170	26	26	4.5	0.083	8.1	152	161	0.95	<0.05	0.25	0
6/07/2021	7.4	0.55	1.16	742	5	<2		<0.03	3.77	178	24	24	4.8	0.073	8.7	153	159	0.96	0.05	0.54	0
20/07/2021	7.5	0.5	1.1	705	4	<2		0.04	4.15	192	27	24	4.2	0.076	9.5	135	184	0.74	0.86	1.47	0
3/08/2021	7.5	0.45	1.27	815	3	<2		<0.03	5.4	210	26	25	6.5	0.071	9.6	180	184	0.98	<0.05	0.07	2
17/08/2021	7.5	0.4	1.35	865	3	<2		<0.03	4.62	227	27	25	6.5	0.089	10.4	197	183	1.07	<0.05	0.37	0
31/08/2021	7.5	0.35	1.35	866	<2	<2		<0.03	3.74	231	27	25	6.7	0.093	10.6	201	188	1.06	0.32	0.86	0
14/09/2021	7.6	0.4	1.18	752	2	<2		<0.03	3.95	192	27	23	5.3	0.093	9.3	144	192	0.75	0.41	0.94	0

Date	pH	Turbidity	Conductivity	TDS	TSS	BOD5	Oil & Grease	Total P	Total N	Sodium	Potassium	Calcium	Magnesium	Boron	Sodium Absorption Ratio	Chloride	Sulfate	Chloride / Sulfate Ratio	Free Chlorine (0.5 - 100th)	Total Chlorine	Faecal Coliforms (1 - 100th)
28/09/2021	7.6	0.5	1.11	712	<2	<2		0.05	3.77	175	24	20	3.8	0.086	9.4	122	181	0.67	<0.05	0.29	0
12/10/2021	7.6	0.5	1.17	747	2	<2		<0.03	3.75	198	23	22	4.5	0.079	9.9	137	177	0.78	0.04	0.41	0
26/10/2021	7.6	0.5	1.24	797	<2	<2		0.14	3.58	222	24	22	5.1	0.074	11.1	166	174	0.96	<0.05	0.24	0
9/11/2021	7.6	0.55	1.24	796	<2	<2		<0.03	3.49	213	26	26	5.6	0.093	9.9	162	183	0.88	<0.02	0.24	0
23/11/2021	7.6	0.5	1.3	835	<2	<2		<0.03	4.88	218	27	26	5.3	0.095	10.2	167	178	0.94	0.06	1.36	0
7/12/2021	7.6	0.55	1.22	783	3	<2		<0.03	6.95	210	26	26	5.1	0.095	9.8	148	170	0.88	0.4	1.7	0
21/12/2021	7.6	0.9	1.07	685	10	<2		<0.03	6.57	197	23	24	4.2	0.094	9.8	119	158	0.75	0.04	0.08	0
4/01/2022	7.6	0.55	1.47	941	<2	<2		<0.03	6.62	251	24	24	4	0.094	12.5	246	150	1.65	0.35	1.28	0
19/01/2022	7.6	0.65	2.44	1560	2	<2		<0.03	6.04	440	26	25	4.5	0.093	21.2	541	148	3.66	0.02	0.11	0
1/02/2022	7.7	0.65	1.74	1110	<2	<2		<0.03	6.01	301	27	26	4	0.091	14.6	311	158	1.97	0.02	0.07	0
15/02/2022	7.6	1	1.3	830	4	<2		<0.03	6.67	214	24	25	4.3	0.085	10.5	171	171	1	0.02	0.13	0
15/03/2022	7	0.35	0.755	483	2	<2		<0.03	4.8	121	14	21	3.3	0.058	6.5	76	112	0.68	<0.05	<0.05	2
29/03/2022	7.3	0.25	0.762	487	<2	<2		<0.03	5.31	118	13	22	3.1	0.055	6.2	79	116	0.69	<0.03	<0.03	0
12/04/2022	7.4	0.6	0.846	541	4	<2		0.04	5.29	135	15	21	3	0.053	7.4	97	124	0.78	<0.03	0.03	2
26/04/2022	7.4	0.25	0.83	531	<2	<2		<0.03	5.22	140	15	22	3.1	0.068	7.4	97	125	0.78	<0.03	<0.03	0
10/05/2022	7.4	0.25	0.761	487	<2	<2		<0.03	6.01	141	15	23	3.1	0.066	7.3	96	124	0.77	<0.05	<0.05	0
24/05/2022	7.6	0.95	1.09	696	4	<2		0.03	4.73	180	21	27	4	0.073	8.6	119	177	0.67	0.16	0.57	0
7/06/2022	7.6	2.6	0.992	635	5	<2		0.05	6.64	172	20	25	3.5	0.072	8.6	94	162	0.58	0.09	0.45	0
21/06/2022	7.9	0.7	1.12	718	6	<2		0.03	5.2	205	22	23	3.3	0.074	10.6	92	170	0.54	0.04	0.26	0
5/07/2022	7.8	0.35	1.41	900	2	<2		<0.03	7.2	261	25	25	6.4	0.086	12	189	165	1.15	<0.03	0.22	0
19/07/2022	7.8	0.7	1.2	768	2	<2		<0.03	5.66	209	24	23	4	0.067	10.5	127	159	0.8	0.17	0.44	0
2/08/2022	7.7	0.55	1.21	774	<2	<2		<0.03	6.44	215	25	24	3.8	0.072	10.7	134	161	0.83	0.07	0.33	0
16/08/2022	7.6	0.45	1.24	796	2	<2		<0.03	6.61	225	24	25	4.6	0.076	10.8	150	167	0.9	0.03	0.08	0
30/08/2022	7.7	0.6	1.21	774	2	<2		<0.03	6.14	217	26	25	5.1	0.08	10.4	157	168	0.94	0.07	0.16	0
13/09/2022	7.6	0.25	1.31	839	3	<2		<0.03	6.4	226	26	27	5.1	0.082	10.5	158	169	0.94	<0.03	0.05	0
27/09/2022	7.5	0.3	1.24	795	2	8		<0.03	8.39	216	25	27	5	0.073	10	153	166	0.92	0.03	0.06	0
11/10/2022	7.5	0.3	1.21	774	3	11		<0.03	7.75	214	26	26	4.8	0.069	10.1	153	168	0.91	0.05	0.07	0
25/10/2022	7.8	3.4	1.17	747	14	<2		0.15	6.8	202	24	22	3.9	0.066	10.5	121	165	0.73	0.02	0.21	0
8/11/2022	7.8	0.7	1.12	718	<2	<2		<0.03	7.74	203	25	24	3.9	0.083	10.1	112	172	0.65	<0.03	0.17	0
22/11/2022	7.7	0.6	1.19	764	2	<2		<0.03	7.26	211	28	25	5.5	0.09	9.9	155	188	0.82	<0.03	0.03	2
6/12/2022	7.6	0.75	1.3	833	<2	<2		0.03	7.43	229	25	20	4.3	0.069	12	152	194	0.78	0.03	0.29	0
20/12/2022	7.9	1.2	1.31	838	<2	<2		0.04	7.24	156	26	20	3.8	0.066	8.3	151	192	0.78	0.03	0.55	0
3/01/2023	7.8	1.1	1.25	799	2	<2		0.06	7.22	224	26	20	3.7	0.059	12	132	160	0.82	0.4	4.1	0
17/01/2023	8	0.95	1.27	814	<2	2		0.07	3.93	226	25	23	4.5	0.063	11.2	136	166	0.82	<0.03	0.25	0
31/01/2023	7.8	1.1	1.21	777	3	<2		0.05	3.97	208	30	26	5.7	0.075	9.6	145	178	0.81	<0.02	0.18	5
14/02/2023	7.6	0.95	1.14	728	<2	<2		0.06	6.15	182	27	27	5.5	0.082	8.4	146	188	0.78	<0.03	0.41	0
28/02/2023	7.6	0.9	1.29	827	5	<2		0.06	5.26	201	25	23	5.1	0.074	9.9	153	186	0.083	<0.03	0.43	0
14/03/2023	7.9	0.8	1.27	810	4	<2		0.03	4.1	205	24	23	4.9	0.07	10	150	197	0.76	0.05	0.44	0
28/03/2023	7.7	0.8	1.18	758	<2	<2		0.04	3.9	192	23	23	4.5	0.066	9.6	135	188	0.71	0.1	0.38	0
11/04/2023	7.8	1.1	1.33	850	4	<2		0.19	4.22	207	24	22	3.9	0.065	10.7	142	170	0.84	<0.02	0.18	0
26/04/2023	7.7	0.8	1.24	796	<2	<2		0.04	5.07	198	25	23	4	0.067	10	143	182	0.79	<0.03	0.08	0
9/05/2023	7.6	0.45	1.3	831	<2	<2		<0.03	5.68	206	24	23	3.9	0.068	10.5	163	183	0.89	0.15	0.54	0
23/05/2023	7.6	0.55	3.74	2390	<2	<2		0.05	7.4	654	28	28	5.7	0.072	29.6	966	190	5.08	0.06	0.36	0
6/06/2023	7.6	0.65	2.08	1330	<2	<2		<0.03	6.62	351	27	25	4.8	0.07	16.9	438	186	2.35	0.03	0.25	0
20/06/2023	7.5	0.76	1.37	880	<2	<2		0.03	6.16	266	26	25	5.3	0.067	12.7	242	182	1.33	<0.03	0.19	0

Date	pH	Turbidity	Conductivity	TDS	TSS	BOD5	Oil & Grease	Total P	Total N	Sodium	Potassium	Calcium	Magnesium	Boron	Sodium Absorption Ratio	Chloride	Sulfate	Chloride / Sulfate Ratio	Free Chlorine (0.5 - 100th)	Total Chlorine	Faecal Coliforms (1 - 100th)
4/07/2023	7.4	1.1	1.37	879	<2	<2		0.05	5.18	253	29	24	5.3	0.069	12.1	205	181	1.13	0.05	0.26	0
18/07/2023	7.5	1.1	1.28	820	2	<2		0.07	5.45	219	27	23	5.4	0.065	10.6	179	180	0.99	<0.03	0.23	0
1/08/2023	7.6	1.1	1.28	821	2	<2		0.15	5.05	224	26	24	5.5	0.07	10.8	171	168	1.02	0.03	0.26	0
15/08/2023	7.5	0.8	1.39	887	5	<2		0.04	5.21	250	26	25	6.1	0.072	11.6	193	173	1.11	<0.03	0.19	0
29/08/2023	7.6	0.9	1.43	915	<2	<2		0.04	5.02	287	29	24	5.7	0.076	13.7	220	182	1.21	<0.03	0.25	0
12/09/2023	7.5	0.7	1.43	916	2	<2		<0.03	5.41	270	27	25	6.2	0.076	12.6	213	186	1.15	<0.02	0.1	0
26/09/2023	7.5	0.75	1.22	781	5	<2		0.09	4.45	214	28	25	5.7	0.071	10	152	182	0.84	<0.03	0.13	0
10/10/2023	7.8	1	1.19	761	4	<2		0.04	4.07	201	28	26	5.2	0.074	9.5	142	158	0.89	0.03	0.22	0
24/10/2023	7.7	0.7	1.3	834	2	<2		0.1	4.34	236	29	27	5.5	0.08	10.8	174	192	0.9	0.16	0.38	0
7/11/2023	7.6	0.55	1.3	833	<2	<2		<0.03	4	240	27	27	5.6	0.08	11	166	188	0.89	<0.03	0.14	0
21/11/2023	7.7	0.7	1.4	893	2	<2		0.04	4.63	248	26	26	6.3	0.077	11.4	188	188	1	0.03	0.23	0
5/12/2023	7.7	2.3	1.26	806	4	<2		0.03	4.67	230	26	25	5.2	0.073	10.9	140	186	0.75	<0.03	0.16	0
19/12/2023	7.6	0.7	1.24	794	<2	<2		<0.03	4.52	232	27	25	4.7	0.071	11.1	159	211	0.75	0.08	0.62	0
2/01/2024	7.7	0.7	1.28	817	<2	<2		0.05	6.05	237	28	23	4.6	0.067	11.7	142	182	0.78	<0.03	0.04	0
16/01/2024	7.7	0.85	1.24	792	2	<2		0.03	6.77	229	23	23	4	0.066	11.5	129	162	0.8	0.03	0.12	0
23/01/2024	7.6	0.6	1.11	709	2	<2		<0.03	8	182	24	25	4.5	0.072	8.8	126	169	0.75	<0.03	<0.03	2
13/02/2024	7.3	0.7	1.01	648	3	<2		<0.03	7.46	143	27	30	5.9	0.079	6.2	133	171	0.78	<0.03	0.07	0
27/02/2024	6.9	0.65	0.914	585	2	<2		<0.03	6.33	116	22	26	5.8	0.075	5.3	123	167	0.74	<0.03	0.07	0
12/03/2024	7	0.5	0.993	636	<2	<2		0.04	6.46	138	23	25	5.6	0.069	6.5	141	179	0.79	<0.03	0.14	0
26/03/2024	7.1	0.75	1.2	768	4	<2		<0.03	5.53	180	24	23	5.1	0.067	8.8	204	183	1.12	-	-	-
9/04/2024	7.1	0.6	1.15	737	<2	<2		<0.03	6.25	173	26	24	4.8								
23/04/2024	7.6	3.7	1.49	954	4	<2		0.04	8.09	254	24	26	4.7	0.059	12.1	266	188	1.41	<0.02	0.1	0
7/05/2024	7.6	19	1.9	1210	14	<2		0.07	7.86	336	26	29	4.9	0.059	15.2	397	188	2.11	0.03	0.05	15
21/05/2024	7.4	0.4	1.97	1260	<2	<2		<0.03	8.17	355	24	28	5	0.061	16.3	422	186	2.27	<0.03	<0.03	0
4/06/2024	7.3	0.5	0.983	629	2	<2		<0.03	7.81	144	21	25	4.5	0.062	7	122	175	0.7	0.67	1.45	0
18/06/2024	7.4	0.55	1.17	749	<2	<2		<0.03	7.86	188	23	25	5.7	0.063	8.8	170	184	0.93	0.27	0.95	0
2/07/2024	7.4	0.35	1.15	738	<2	<2		<0.03	5.71	183	22	29	6	0.068	8	162	179	0.91	<0.03	0.33	0
16/07/2024	7.5	0.4	1.16	744	<2	<2		<0.03	5.17	201	25	27	5.3	0.066	9.2	170	170	1	1.13	1.7	0
30/07/2024	7.5	0.7	1.19	759	<2	<2		<0.03	5.32	193	25	36	5	0.067	8	152	184	0.83	0.07	0.7	0
13/08/2024	7.4	0.45	1.12	720	4	<2		<0.03	7.78	186	23	32	5	0.069	8	139	180	0.77	0.03	0.98	0
27/08/2024	7.5	0.45	1.13	723	<2	<2		<0.03	12.7	182	24	23	4.9	0.064	8.9	135	166	0.81	0.17	2.02	0
10/09/2024	7.5	4.6	1.14	727	21	<2		0.19	5.33	196	25	24	5.2	0.073	9.5	157	184	0.85	<0.03	0.57	0
24/09/2024	7.5	0.3	1.17	752	<2	<2		<0.03	4.44	210	25	21	4.8	0.066	10.8	153	196	0.78	1.52	2.13	0
8/09/2024	7.4	0.3	1.07	683	<2	<2		<0.03	4.94	175	21	21	4.4	0.061	9.1	144	180	0.8	1.24	1.72	0
22/10/2024	7.5	0.25	1.14	727	<2	<2		<0.03	4.54	188	22	20	4	0.063	10	149	188	0.79	0.56	1.12	0
5/11/2024	7.6	0.4	1.16	740	2	8		<0.03	4.19	215	21	22	4.5	0.076	10.9	158	186	0.85	<0.03	0.11	0
19/11/2024	7.6	0.5	1.25	799	<1	<2		<0.03	5.41	223	24	22	5.6	0.076	11	168	182	0.95	<0.03	0.14	0
3/12/2024	7.4	0.55	1.22	779	2	2		<0.03	6.57	224	28	23	5	0.074	11.1	153	184	0.83	<0.03	0.05	0
18/12/2024	7.4	0.6	1.24	791	2	3		<0.03	8.27	219	28	24	5.2	0.088	10.5	158	179	0.89	<0.03	0.11	0
7/01/2025	7.5	0.8	1.12	719	2	<2		0.03	4.91	187	24	20	4.1	0.072	10	140	168	0.83	<0.03	0.04	1
21/01/2025	7.6	0.55	1.1	706	3	<2		<0.03	6.34	193	25	20	4.5	0.069	10.1	127	171	0.74	<0.03	0.04	0
4/02/2025	7.5	0.9	0.993	636	6	<2		0.04	5.79	166	23	23	4.8	0.075	8.3	108	169	0.64	<0.03	0.06	0
18/02/2025	7.4	0.75	1.02	652	3	<2		0.03	4.98	169	27	24	5.8	0.083	8	130	177	0.73	<0.03	0.08	0
4/03/2025	7.4	0.75	1.13	720	3	<2		0.03	5.04	178	26	22	5.4	0.08	8.8	149	208	0.72	<0.03	0.2	0
18/03/2025	7.3	0.65	1.1	705	2	<2		<0.03	5.21	180	24	20	4.7	0.075	9.4	142	202	0.7	<0.03	0.22	0

Date	pH	TDS	TSS	BOD5	Oil & Grease	Total Phosphorus	Total Kjeldahl Nitrogen	Ammonia Nitrogen
7/01/2020	7.2	991	19	41	<2	1.39	14.1	12.2
4/02/2020	4.9	818	18	33	<2	2.35	10.1	6.45
3/03/2020	7.6	1090	4	5	<2	3.39	21.7	21.7
31/03/2020	7.1	779	9	19	<2	2.32	15.5	12.5
28/04/2020	7.3	539	14	50	<2	3.32	15.8	9.97
26/05/2020	7.4	596	14	8	<2	1.49	9.45	9.08
23/06/2020	7.3	1770	40	28	<2	5.6	36.3	13.7
21/07/2020	7.2	31500	12	24	2	0.98	9.18	9.05
18/08/2020	7.1	702	24	54	<2	2.54	11.8	6.29
15/09/2020	7.1	2470	24	43	3	1.27	13.7	9.15
13/10/2020	7	304	27	49	2	2.22	8.96	5.14
10/11/2020	7.2	273	29	18	<2	0.94	7.5	4.74
8/12/2020	4.2	1070	36	85	<2	2.8	14.4	10.5
5/01/2021	7.8	905	11	8	<2	9.58	54.3	51.9
2/02/2021	7.1	3130	46	30	<2	5.89	64.6	34.5
2/03/2021	7.3	241	12	15	<2	1.2	6.17	3.99
30/03/2021	7.2	345	36	22	<2	1.39	5.64	3.92
27/04/2021	7.3	1270	23	48	<2	3.02	18.9	13.2
25/05/2021	7.2	415	17	10	<2	1.21	7.5	6.39
22/06/2021	7.3	662	22	52	<2	2.47	17.7	6.21
20/07/2021	7.2	433	30	32	5	2.76	19	14
17/08/2021	7.1	730	22	34	<2	4.07	15.4	12.1
14/09/2021	7.1	434	29	105	<2	7.3	29.3	13.3
12/10/2021	7	171	49	42	<2	3.63	11.1	5.38
9/11/2021	7.2	1080	9	29	<2	3.82	20.5	18.7
7/12/2021	6.9	54	26	14	<2	0.21	0.98	0.89
4/01/2022	7.3	229	<2	8	<2	1.65	7.92	7.91
1/02/2022	7.6	635	7	9	<2	17.6	30.4	24.6
15/03/2022	7.5	719	7	<4	6	16.2	17.5	15.5
12/04/2022	7.6	219	5	10	<2	0.69	4.06	3.22
10/05/2022	7.1	313	29	46	<2	4.57	19.6	9.76
7/06/2022	7.1	342	23	26	<2	3	14	5.63
5/07/2022	7.2	547	12	36	<2	4.18	21.9	20.6
2/08/2022	7.1	509	23	46	<2	2.52	16.7	9.26
30/08/2022	7.3	537	14	19	2	1.31	12.3	9.03
27/09/2022	7.3	609	19	36	<2	1.16	15.4	9.56
25/10/2020	8	3110	10	11	<2	5.35	59.6	59.6
22/11/2022	7.4	3440	7	<4	<2	3.5	1.64	0.22
20/12/2022	7.7	4310	51	<4	2	1.89	1.74	0.04
31/01/2023	7.1	673	5	24	<2	3.23	14.8	10.3
14/02/2023	7.4	344	6	10	<2	1.48	17.8	14.1
14/03/2023	7.1	145	12	7	<2	0.93	5.13	4.21
11/04/2023	7.4	329	18	25	<2	3.31	24.9	22
9/05/2023	7	962	63	274	<2	7.49	44.5	11.4
6/06/2023	7.1	265	12	14	<2	1.22	8.92	5.2
4/07/2023	6.8	159	3	8	<2	0.48	3.62	2.34

