

## Appendix D Water Quality Monitoring Data

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
B1	20220103	Sunny	Moderate	Mid-Flood	Surface	1	09:22	8.23	8.13	33.92	23.18	3.17	5
B1	20220103	Sunny	Moderate	Mid-Flood	Surface	1	09:22	8.29	8.13	33.9	23.19	2.75	7
B1	20220103	Sunny	Moderate	Mid-Flood	Bottom	4.1	09:21	8.26	8.19	34.06	23.17	3.17	6
B1	20220103	Sunny	Moderate	Mid-Flood	Bottom	4.1	09:21	8.16	8.22	34	23.28	3.28	7
B2	20220103	Sunny	Moderate	Mid-Flood	Surface	1	09:40	9.01	8.24	33.1	23.53	3.58	8
B2	20220103	Sunny	Moderate	Mid-Flood	Surface	1	09:40	9.16	8.22	33.04	23.41	3.25	7
B2	20220103	Sunny	Moderate	Mid-Flood	Bottom	3.7	09:39	9.03	8.17	33.11	23.48	3.41	8
B2	20220103	Sunny	Moderate	Mid-Flood	Bottom	3.7	09:39	9.11	8.16	33.03	23.54	3.18	8
B3	20220103	Sunny	Moderate	Mid-Flood	Surface	1	10:38	8.55	8.2	32.56	23.44	3.22	8
B3	20220103	Sunny	Moderate	Mid-Flood	Surface	1	10:38	8.57	8.23	32.65	23.47	3.12	8
B3	20220103	Sunny	Moderate	Mid-Flood	Bottom	3.6	10:37	8.5	8.17	32.66	23.59	3.15	10
B3	20220103	Sunny	Moderate	Mid-Flood	Bottom	3.6	10:37	8.49	8.27	32.62	23.52	2.79	10
B4	20220103	Sunny	Moderate	Mid-Flood	Surface	1	10:29	8.69	8.33	33.6	23.27	3.31	7
B4	20220103	Sunny	Moderate	Mid-Flood	Surface	1	10:29	8.7	8.28	33.48	23.38	3.16	4
B4	20220103	Sunny	Moderate	Mid-Flood	Bottom	4.2	10:28	8.75	8.3	33.52	23.3	2.84	4
B4	20220103	Sunny	Moderate	Mid-Flood	Bottom	4.2	10:28	8.81	8.28	33.53	23.33	3.35	4
C1A	20220103	Sunny	Moderate	Mid-Flood	Surface	1	08:55	9.28	8.14	33.35	23.26	3.62	9
C1A	20220103	Sunny	Moderate	Mid-Flood	Surface	1	08:55	9.26	8.16	33.3	23.18	3.5	7
C1A	20220103	Sunny	Moderate	Mid-Flood	Middle	5.95	08:54	9.19	8.18	33.31	23.23	3.11	9
C1A	20220103	Sunny	Moderate	Mid-Flood	Middle	5.95	08:54	9.23	8.14	33.29	23.15	3.27	8
C1A	20220103	Sunny	Moderate	Mid-Flood	Bottom	10.9	08:53	9.26	8.23	33.27	23.2	3.72	7
C1A	20220103	Sunny	Moderate	Mid-Flood	Bottom	10.9	08:53	9.23	8.23	33.3	23.29	3.43	7
C2A	20220103	Sunny	Moderate	Mid-Flood	Surface	1	08:02	9.14	8.29	33.31	23.19	3.93	8
C2A	20220103	Sunny	Moderate	Mid-Flood	Surface	1	08:02	9.04	8.24	33.37	23.21	3.84	7
C2A	20220103	Sunny	Moderate	Mid-Flood	Middle	5.65	08:01	9.06	8.22	33.25	23.18	3.99	8
C2A	20220103	Sunny	Moderate	Mid-Flood	Middle	5.65	08:01	9.05	8.23	33.28	23.24	3.67	6
C2A	20220103	Sunny	Moderate	Mid-Flood	Bottom	10.3	08:00	9.04	8.23	33.28	23.16	4.19	7
C2A	20220103	Sunny	Moderate	Mid-Flood	Bottom	10.3	08:00	9.12	8.23	33.37	23.14	4.37	7
CR1	20220103	Sunny	Moderate	Mid-Flood	Surface	1	08:22	8.18	8.27	32.97	23.3	2.99	6
CR1	20220103	Sunny	Moderate	Mid-Flood	Surface	1	08:22	8.13	8.29	32.95	23.2	3.28	5
CR1	20220103	Sunny	Moderate	Mid-Flood	Middle	6.5	08:21	8.22	8.31	33.04	23.27	3.63	7
CR1	20220103	Sunny	Moderate	Mid-Flood	Middle	6.5	08:21	8.13	8.3	33.07	23.23	3.42	6
CR1	20220103	Sunny	Moderate	Mid-Flood	Bottom	12	08:20	8.21	8.24	33.02	23.25	3.45	6
CR1	20220103	Sunny	Moderate	Mid-Flood	Bottom	12	08:20	8.2	8.27	32.93	23.25	3.09	6
CR2	20220103	Sunny	Moderate	Mid-Flood	Surface	1	08:35	8.73	8.31	33.97	23.33	3.42	6
CR2	20220103	Sunny	Moderate	Mid-Flood	Surface	1	08:35	8.7	8.29	33.83	23.26	3.1	8
CR2	20220103	Sunny	Moderate	Mid-Flood	Middle	5.55	08:34	8.75	8.29	33.91	23.24	3.36	9
CR2	20220103	Sunny	Moderate	Mid-Flood	Middle	5.55	08:34	8.73	8.3	33.82	23.22	3.32	8
CR2	20220103	Sunny	Moderate	Mid-Flood	Bottom	10.1	08:33	8.61	8.33	33.88	23.32	2.96	9
CR2	20220103	Sunny	Moderate	Mid-Flood	Bottom	10.1	08:33	8.72	8.33	33.95	23.34	3.26	9
F1A	20220103	Sunny	Moderate	Mid-Flood	Surface	1	09:51	8.55	8.35	32.83	23.33	3.12	7

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
F1A	20220103	Sunny	Moderate	Mid-Flood	Surface	1	09:51	8.5	8.33	32.72	23.33	3.25	8
F1A	20220103	Sunny	Moderate	Mid-Flood	Middle	4	09:50	8.54	8.35	32.73	23.42	3.37	9
F1A	20220103	Sunny	Moderate	Mid-Flood	Middle	4	09:50	8.58	8.26	32.72	23.39	3.43	8
F1A	20220103	Sunny	Moderate	Mid-Flood	Bottom	7	09:49	8.44	8.29	32.77	23.28	3.26	8
F1A	20220103	Sunny	Moderate	Mid-Flood	Bottom	7	09:49	8.51	8.35	32.68	23.35	3.7	9
H1	20220103	Sunny	Moderate	Mid-Flood	Surface	1	10:09	8.75	8.32	33.87	23.07	2.88	4
H1	20220103	Sunny	Moderate	Mid-Flood	Surface	1	10:09	8.66	8.36	33.91	23.11	2.98	7
H1	20220103	Sunny	Moderate	Mid-Flood	Middle	4.25	10:08	8.78	8.36	33.82	23.14	3.04	7
H1	20220103	Sunny	Moderate	Mid-Flood	Middle	4.25	10:08	8.77	8.35	33.8	23.18	3.61	4
H1	20220103	Sunny	Moderate	Mid-Flood	Bottom	7.5	10:07	8.72	8.36	33.87	23.16	3.28	8
H1	20220103	Sunny	Moderate	Mid-Flood	Bottom	7.5	10:07	8.65	8.39	33.91	23.07	2.87	9
M1	20220103	Sunny	Moderate	Mid-Flood	Surface	1	09:27	9.13	8.26	33.24	23.47	3.7	6
M1	20220103	Sunny	Moderate	Mid-Flood	Surface	1	09:27	9.18	8.21	33.34	23.46	3.44	6
M1	20220103	Sunny	Moderate	Mid-Flood	Middle	3.95	09:26	9.11	8.21	33.38	23.43	3.33	7
M1	20220103	Sunny	Moderate	Mid-Flood	Middle	3.95	09:26	9.15	8.23	33.28	23.47	3.12	9
M1	20220103	Sunny	Moderate	Mid-Flood	Bottom	6.9	09:25	9.11	8.21	33.26	23.46	3.07	8
M1	20220103	Sunny	Moderate	Mid-Flood	Bottom	6.9	09:25	9.21	8.23	33.28	23.46	3.15	4
B1	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	11:58	8.58	8.23	33.03	23.29	2.6	5
B1	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	11:58	8.59	8.21	33.08	23.37	2.34	6
B1	20220103	Sunny	Moderate	Mid-Ebb	Bottom	4.1	11:57	8.05	8.4	32.97	23.37	3.2	6
B1	20220103	Sunny	Moderate	Mid-Ebb	Bottom	4.1	11:57	8.01	8.32	33.18	23.32	3.09	7
B2	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:11	8.21	8.35	33.16	23.59	2.52	6
B2	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:11	8.29	8.34	33.1	23.6	2.73	7
B2	20220103	Sunny	Moderate	Mid-Ebb	Bottom	4.8	12:10	8.23	8.25	33.18	23.55	2.26	5
B2	20220103	Sunny	Moderate	Mid-Ebb	Bottom	4.8	12:10	8.3	8.24	33.13	23.63	2.45	6
B3	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:16	8.92	8.41	32.89	23.37	3.38	6
B3	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:16	8.87	8.44	32.7	23.33	2.92	8
B3	20220103	Sunny	Moderate	Mid-Ebb	Bottom	4.1	12:15	8.37	8.22	33.04	23.38	2.61	7
B3	20220103	Sunny	Moderate	Mid-Ebb	Bottom	4.1	12:15	8.31	8.32	32.96	23.29	3.01	6
B4	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:25	8.94	8.43	32.75	23.29	2.69	9
B4	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:25	8.96	8.44	32.63	23.3	2.76	9
B4	20220103	Sunny	Moderate	Mid-Ebb	Bottom	3.9	12:24	8.85	8.4	32.6	23.25	3.34	5
B4	20220103	Sunny	Moderate	Mid-Ebb	Bottom	3.9	12:24	8.88	8.39	32.81	23.28	3.39	5
C1A	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	11:27	7.98	8.37	32.94	23.32	3.82	6
C1A	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	11:27	7.99	8.42	32.98	23.24	3.99	7
C1A	20220103	Sunny	Moderate	Mid-Ebb	Middle	4.95	11:26	7.88	8.25	32.65	23.27	4.15	8
C1A	20220103	Sunny	Moderate	Mid-Ebb	Middle	4.95	11:26	7.93	8.27	32.71	23.24	3.85	8
C1A	20220103	Sunny	Moderate	Mid-Ebb	Bottom	8.9	11:25	7.91	8.34	32.66	23.29	3.93	10
C1A	20220103	Sunny	Moderate	Mid-Ebb	Bottom	8.9	11:25	7.99	8.36	32.6	23.27	3.72	10
C2A	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:04	9.03	8.19	33.4	23.18	3.64	18

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
C2A	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:04	8.99	8.24	33.13	23.2	3.52	18
C2A	20220103	Sunny	Moderate	Mid-Ebb	Middle	5.85	12:03	9.07	8.28	33.35	23.17	3.47	6
C2A	20220103	Sunny	Moderate	Mid-Ebb	Middle	5.85	12:03	9.08	8.2	33.15	23.19	3.73	6
C2A	20220103	Sunny	Moderate	Mid-Ebb	Bottom	10.7	12:02	8.6	8.23	33.13	23.15	3.24	6
C2A	20220103	Sunny	Moderate	Mid-Ebb	Bottom	10.7	12:02	8.52	8.19	33.17	23.15	3.6	4
CR1	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	13:07	9.17	8.27	32.22	23.7	2.59	6
CR1	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	13:07	9.23	8.23	32.24	23.68	2.96	7
CR1	20220103	Sunny	Moderate	Mid-Ebb	Middle	6.85	13:06	9.15	8.25	32.2	23.75	2.86	8
CR1	20220103	Sunny	Moderate	Mid-Ebb	Middle	6.85	13:06	9.19	8.22	32.17	23.71	2.88	8
CR1	20220103	Sunny	Moderate	Mid-Ebb	Bottom	12.7	13:05	9.13	8.22	32.37	23.72	3.11	11
CR1	20220103	Sunny	Moderate	Mid-Ebb	Bottom	12.7	13:05	9.31	8.29	32.28	23.75	3.62	8
CR2	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:52	9.22	8.19	32.7	23.54	3.19	6
CR2	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:52	9.18	8.26	32.86	23.63	2.84	6
CR2	20220103	Sunny	Moderate	Mid-Ebb	Middle	6.15	12:51	9.21	8.19	32.73	23.6	2.87	18
CR2	20220103	Sunny	Moderate	Mid-Ebb	Middle	6.15	12:51	9.18	8.2	32.83	23.62	3.19	18
CR2	20220103	Sunny	Moderate	Mid-Ebb	Bottom	11.3	12:50	9.3	8.18	32.7	23.58	2.61	17
CR2	20220103	Sunny	Moderate	Mid-Ebb	Bottom	11.3	12:50	9.15	8.31	32.6	23.64	2.98	17
F1A	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:57	8.9	8.45	32.5	23.52	2.63	5
F1A	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:57	8.94	8.39	32.64	23.51	2.74	4
F1A	20220103	Sunny	Moderate	Mid-Ebb	Middle	4.6	12:56	8.82	8.52	32.76	23.48	3.29	7
F1A	20220103	Sunny	Moderate	Mid-Ebb	Middle	4.6	12:56	9	8.52	32.66	23.47	3.01	9
F1A	20220103	Sunny	Moderate	Mid-Ebb	Bottom	8.2	12:55	8.96	8.52	32.73	23.41	2.8	5
F1A	20220103	Sunny	Moderate	Mid-Ebb	Bottom	8.2	12:55	8.83	8.49	32.48	23.41	2.95	4
H1	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:37	8.68	8.35	32.58	23.68	2.85	9
H1	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	12:37	8.56	8.37	32.71	23.61	3.12	9
H1	20220103	Sunny	Moderate	Mid-Ebb	Middle	4.35	12:36	8.66	8.36	32.56	23.67	2.78	6
H1	20220103	Sunny	Moderate	Mid-Ebb	Middle	4.35	12:36	8.63	8.4	32.71	23.57	2.82	6
H1	20220103	Sunny	Moderate	Mid-Ebb	Bottom	7.7	12:35	8.7	8.36	32.72	23.57	3.01	6
H1	20220103	Sunny	Moderate	Mid-Ebb	Bottom	7.7	12:35	8.59	8.33	32.51	23.58	3.44	7
M1	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	13:24	8.23	8.22	33.59	23.34	2.8	8
M1	20220103	Sunny	Moderate	Mid-Ebb	Surface	1	13:24	8.15	8.23	33.76	23.38	2.87	10
M1	20220103	Sunny	Moderate	Mid-Ebb	Middle	4.5	13:23	8.15	8.21	33.81	23.43	3.13	8
M1	20220103	Sunny	Moderate	Mid-Ebb	Middle	4.5	13:23	8.11	8.34	33.68	23.41	3.13	6
M1	20220103	Sunny	Moderate	Mid-Ebb	Bottom	8	13:22	8.09	8.24	33.64	23.38	2.75	7
M1	20220103	Sunny	Moderate	Mid-Ebb	Bottom	8	13:22	8.22	8.23	33.72	23.35	2.83	7
B1	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	09:23	9.01	8.46	33.35	23.09	3.57	5
B1	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	09:23	8.99	8.45	33.37	23.13	3.28	4
B1	20220105	Cloudy	Moderate	Mid-Flood	Bottom	3.5	09:22	8.87	8.38	33.22	23.05	4.07	5
B1	20220105	Cloudy	Moderate	Mid-Flood	Bottom	3.5	09:22	8.9	8.49	33.37	23.13	4.27	5
B2	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	09:40	9.17	8.2	33.55	23	4.09	5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
B2	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	09:40	9.25	8.23	33.49	22.96	4.2	8
B2	20220105	Cloudy	Moderate	Mid-Flood	Bottom	3.9	09:39	9.13	8.23	33.56	22.99	3.95	13
B2	20220105	Cloudy	Moderate	Mid-Flood	Bottom	3.9	09:39	9.18	8.25	33.53	22.87	3.89	13
B3	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	10:41	9.39	8.34	34.08	23.17	3.7	13
B3	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	10:41	9.37	8.37	34.11	23.21	4.23	13
B3	20220105	Cloudy	Moderate	Mid-Flood	Bottom	3.4	10:40	9.28	8.39	34.13	23.19	4.12	10
B3	20220105	Cloudy	Moderate	Mid-Flood	Bottom	3.4	10:40	9.26	8.39	34.09	23.29	3.74	10
B4	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	10:31	9.14	8.34	33.1	22.77	4.33	5
B4	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	10:31	9.2	8.3	33.01	22.91	3.87	6
B4	20220105	Cloudy	Moderate	Mid-Flood	Bottom	3.9	10:30	9.14	8.23	33.11	22.78	4.94	9
B4	20220105	Cloudy	Moderate	Mid-Flood	Bottom	3.9	10:30	9.14	8.34	33.22	22.84	4.3	9
C1A	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	08:53	8.84	8.28	33.8	23.17	6.23	6
C1A	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	08:53	8.71	8.27	33.61	23.18	6.21	6
C1A	20220105	Cloudy	Moderate	Mid-Flood	Middle	5.75	08:52	8.85	8.24	33.69	23.3	5.25	7
C1A	20220105	Cloudy	Moderate	Mid-Flood	Middle	5.75	08:52	8.81	8.29	33.64	23.18	4.71	8
C1A	20220105	Cloudy	Moderate	Mid-Flood	Bottom	10.5	08:51	8.77	8.32	33.66	23.25	5.67	6
C1A	20220105	Cloudy	Moderate	Mid-Flood	Bottom	10.5	08:51	8.79	8.23	33.59	23.12	6.33	7
C2A	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	08:05	8.06	8.22	33.23	23.11	8.8	6
C2A	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	08:05	8.01	8.21	33.36	23.16	9.73	6
C2A	20220105	Cloudy	Moderate	Mid-Flood	Middle	5.55	08:04	8.03	8.25	33.19	23.21	8.27	13
C2A	20220105	Cloudy	Moderate	Mid-Flood	Middle	5.55	08:04	7.96	8.27	33.44	23.16	7.83	11
C2A	20220105	Cloudy	Moderate	Mid-Flood	Bottom	10.1	08:03	7.98	8.2	33.2	23.06	7.7	6
C2A	20220105	Cloudy	Moderate	Mid-Flood	Bottom	10.1	08:03	7.97	8.18	33.28	23.18	9.07	6
CR1	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	08:23	8.18	8.3	32.96	23.17	4.2	7
CR1	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	08:23	8.2	8.3	32.86	23.04	3.87	7
CR1	20220105	Cloudy	Moderate	Mid-Flood	Middle	6.05	08:22	8.18	8.27	32.75	23.07	3.99	6
CR1	20220105	Cloudy	Moderate	Mid-Flood	Middle	6.05	08:22	8.1	8.28	32.82	23	3.53	5
CR1	20220105	Cloudy	Moderate	Mid-Flood	Bottom	11.1	08:21	8.06	8.2	32.95	23.05	4.27	4
CR1	20220105	Cloudy	Moderate	Mid-Flood	Bottom	11.1	08:21	8.08	8.3	32.98	23.09	3.91	7
CR2	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	08:36	8.53	8.39	32.93	23.18	3.54	13
CR2	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	08:36	8.44	8.37	33.05	23.25	3.84	13
CR2	20220105	Cloudy	Moderate	Mid-Flood	Middle	5.7	08:35	8.56	8.44	32.96	23.2	4.31	6
CR2	20220105	Cloudy	Moderate	Mid-Flood	Middle	5.7	08:35	8.52	8.46	33.05	23.18	5.07	7
CR2	20220105	Cloudy	Moderate	Mid-Flood	Bottom	10.4	08:34	8.5	8.45	33.15	23.26	4.96	13
CR2	20220105	Cloudy	Moderate	Mid-Flood	Bottom	10.4	08:34	8.54	8.47	32.91	23.07	5.03	11
F1A	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	09:52	9.41	8.43	33.12	23.15	4.08	8
F1A	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	09:52	9.42	8.38	33.11	23.15	4.25	8
F1A	20220105	Cloudy	Moderate	Mid-Flood	Middle	4.25	09:51	9.44	8.37	33.28	23.23	3.86	6
F1A	20220105	Cloudy	Moderate	Mid-Flood	Middle	4.25	09:51	9.53	8.39	33.16	23.14	4.35	8
F1A	20220105	Cloudy	Moderate	Mid-Flood	Bottom	7.5	09:50	9.41	8.31	33.22	23.19	4.39	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
F1A	20220105	Cloudy	Moderate	Mid-Flood	Bottom	7.5	09:50	9.43	8.41	33.35	23.13	4.52	9
H1	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	10:07	9.39	8.34	34.34	23.22	4.02	5
H1	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	10:07	9.36	8.32	34.07	23.14	3.92	5
H1	20220105	Cloudy	Moderate	Mid-Flood	Middle	3.85	10:06	9.32	8.26	34.18	23.08	3.92	9
H1	20220105	Cloudy	Moderate	Mid-Flood	Middle	3.85	10:06	9.3	8.34	34.36	23.14	4.43	9
H1	20220105	Cloudy	Moderate	Mid-Flood	Bottom	6.7	10:05	9.35	8.22	34.39	23.1	3.64	4
H1	20220105	Cloudy	Moderate	Mid-Flood	Bottom	6.7	10:05	9.39	8.22	34.07	23.11	3.73	6
M1	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	09:28	8.57	8.29	34.48	23.05	4.6	5
M1	20220105	Cloudy	Moderate	Mid-Flood	Surface	1	09:28	8.62	8.19	34.39	23	4.18	5
M1	20220105	Cloudy	Moderate	Mid-Flood	Middle	4.35	09:27	8.64	8.19	34.28	22.87	4.73	6
M1	20220105	Cloudy	Moderate	Mid-Flood	Middle	4.35	09:27	8.56	8.19	34.44	22.9	5.14	7
M1	20220105	Cloudy	Moderate	Mid-Flood	Bottom	7.7	09:26	8.57	8.22	34.24	22.97	4.59	6
M1	20220105	Cloudy	Moderate	Mid-Flood	Bottom	7.7	09:26	8.64	8.3	34.2	22.96	5.12	6
B1	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	13:24	8.08	8.4	33.7	23.41	3.2	7
B1	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	13:24	7.96	8.32	33.62	23.4	3.05	8
B1	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	13:23	8.09	8.37	33.62	23.41	3.51	6
B1	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	13:23	8.15	8.38	33.76	23.52	3.24	4
B2	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	13:37	8.89	8.4	32.7	23.21	3.11	4
B2	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	13:37	8.85	8.43	32.68	23.29	3.61	6
B2	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	4.9	13:36	8.89	8.39	32.57	23.26	4.5	5
B2	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	4.9	13:36	8.87	8.42	32.65	23.29	4.5	5
B3	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	13:16	7.97	8.45	33.05	23.22	3.44	8
B3	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	13:16	7.98	8.34	33.14	23.19	3.57	7
B3	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	13:15	8.01	8.36	33.16	23.21	4.2	5
B3	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	13:15	8.08	8.34	33.12	23.29	3.65	4
B4	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	13:25	8.97	8.23	33.25	23.57	3.58	3
B4	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	13:25	8.91	8.31	33.07	23.47	3.33	3
B4	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	3.2	13:24	8.99	8.3	33.29	23.49	4.42	9
B4	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	3.2	13:24	8.86	8.26	33.25	23.5	4.18	6
C1A	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	12:57	9.37	8.45	32.59	23.3	4.85	4
C1A	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	12:57	9.23	8.35	32.39	23.37	5.07	7
C1A	20220105	Cloudy	Moderate	Mid-Ebb	Middle	5.55	12:56	9.38	8.36	32.52	23.39	5.79	7
C1A	20220105	Cloudy	Moderate	Mid-Ebb	Middle	5.55	12:56	9.31	8.41	32.58	23.28	4.99	5
C1A	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	10.1	12:55	9.3	8.36	32.54	23.3	4.95	4
C1A	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	10.1	12:55	9.25	8.4	32.35	23.35	4.7	3
C2A	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	13:04	9.21	8.38	32.05	23.42	3.84	4
C2A	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	13:04	9.22	8.43	32.09	23.39	3.67	4
C2A	20220105	Cloudy	Moderate	Mid-Ebb	Middle	5.95	13:03	9.18	8.34	32.13	23.46	3.88	3
C2A	20220105	Cloudy	Moderate	Mid-Ebb	Middle	5.95	13:03	9.21	8.34	32.13	23.38	4.07	3
C2A	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	13:02	9.24	8.39	32.07	23.4	4.08	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
C2A	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	13:02	9.2	8.38	32.13	23.41	3.96	3
CR1	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	14:34	9	8.27	32.82	23.43	3.31	5
CR1	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	14:34	8.97	8.33	32.71	23.38	3.37	7
CR1	20220105	Cloudy	Moderate	Mid-Ebb	Middle	6.15	14:33	8.91	8.3	32.81	23.43	3.46	6
CR1	20220105	Cloudy	Moderate	Mid-Ebb	Middle	6.15	14:33	8.82	8.32	32.67	23.33	3.39	6
CR1	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	14:32	8.98	8.25	32.71	23.41	2.9	11
CR1	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	14:32	8.97	8.28	32.69	23.34	3.24	11
CR2	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	14:21	8.98	8.39	32.62	23.52	3.27	5
CR2	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	14:21	9.08	8.36	32.56	23.58	2.91	4
CR2	20220105	Cloudy	Moderate	Mid-Ebb	Middle	5.55	14:20	9.08	8.38	32.55	23.56	3	10
CR2	20220105	Cloudy	Moderate	Mid-Ebb	Middle	5.55	14:20	9.13	8.36	32.49	23.54	2.76	10
CR2	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	10.1	14:19	9.12	8.39	32.7	23.65	2.78	5
CR2	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	10.1	14:19	8.97	8.37	32.64	23.64	3.05	6
F1A	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	13:56	7.99	8.4	32.38	23.55	2.57	5
F1A	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	13:56	7.96	8.37	32.29	23.54	2.73	4
F1A	20220105	Cloudy	Moderate	Mid-Ebb	Middle	4.35	13:55	8.06	8.33	32.29	23.6	2.95	4
F1A	20220105	Cloudy	Moderate	Mid-Ebb	Middle	4.35	13:55	7.92	8.35	32.33	23.54	3.15	5
F1A	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	13:54	7.94	8.33	32.31	23.54	3.62	3
F1A	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	13:54	7.97	8.32	32.22	23.56	3.58	4
H1	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	14:05	9.06	8.32	33.49	23.41	2.8	9
H1	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	14:05	9.03	8.29	33.52	23.31	3.17	9
H1	20220105	Cloudy	Moderate	Mid-Ebb	Middle	4.5	14:04	9.12	8.32	33.47	23.39	3.08	7
H1	20220105	Cloudy	Moderate	Mid-Ebb	Middle	4.5	14:04	8.93	8.25	33.68	23.35	3.06	7
H1	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	8	14:03	9.11	8.26	33.67	23.41	3.29	9
H1	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	8	14:03	9.03	8.23	33.64	23.43	3.01	9
M1	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	14:21	8.73	8.33	32.93	23.41	3.68	4
M1	20220105	Cloudy	Moderate	Mid-Ebb	Surface	1	14:21	8.83	8.29	32.97	23.35	3.4	8
M1	20220105	Cloudy	Moderate	Mid-Ebb	Middle	4.4	14:20	8.72	8.29	32.75	23.42	3.05	4
M1	20220105	Cloudy	Moderate	Mid-Ebb	Middle	4.4	14:20	8.7	8.26	32.94	23.43	3.57	7
M1	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	14:19	8.68	8.29	32.78	23.34	2.77	5
M1	20220105	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	14:19	8.74	8.32	32.82	23.41	3.07	5
B1	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	10:31	8.23	8.41	33.84	22.98	5.09	5
B1	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	10:31	8.26	8.48	33.82	22.96	5.27	5
B1	20220107	Cloudy	Moderate	Mid-Flood	Bottom	3.9	10:30	8.29	8.44	33.88	23.01	5.39	5
B1	20220107	Cloudy	Moderate	Mid-Flood	Bottom	3.9	10:30	8.26	8.43	33.85	22.99	6.06	5
B2	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	10:48	9.6	8.29	34.44	22.81	6.12	6
B2	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	10:48	9.53	8.29	34.45	22.81	5.88	5
B2	20220107	Cloudy	Moderate	Mid-Flood	Bottom	4.1	10:47	9.62	8.29	34.36	22.85	6.02	5
B2	20220107	Cloudy	Moderate	Mid-Flood	Bottom	4.1	10:47	9.64	8.32	34.34	22.88	5.47	5
B3	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	11:00	9.5	8.36	34.79	23.03	5.8	5



Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
B3	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	11:00	9.5	8.35	34.75	23.06	5.68	5
B3	20220107	Cloudy	Moderate	Mid-Flood	Bottom	4.1	10:59	9.38	8.38	34.84	23.05	5.98	6
B3	20220107	Cloudy	Moderate	Mid-Flood	Bottom	4.1	10:59	9.38	8.37	34.74	23	6.28	6
B4	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	10:50	9.48	8.51	33.16	22.68	5.58	5
B4	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	10:50	9.4	8.49	33.07	22.74	5.04	6
B4	20220107	Cloudy	Moderate	Mid-Flood	Bottom	4.1	10:49	9.47	8.47	33.18	22.69	6.01	5
B4	20220107	Cloudy	Moderate	Mid-Flood	Bottom	4.1	10:49	9.42	8.46	33.07	22.69	5.9	6
C1A	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	09:57	9	8.37	34.71	23.12	6.73	10
C1A	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	09:57	9.03	8.37	34.7	23.15	6.99	10
C1A	20220107	Cloudy	Moderate	Mid-Flood	Middle	5.25	09:56	8.96	8.38	34.78	23.09	6.35	4
C1A	20220107	Cloudy	Moderate	Mid-Flood	Middle	5.25	09:56	9.08	8.33	34.77	23.09	6.71	6
C1A	20220107	Cloudy	Moderate	Mid-Flood	Bottom	9.5	09:55	8.92	8.4	34.8	23.16	6.91	5
C1A	20220107	Cloudy	Moderate	Mid-Flood	Bottom	9.5	09:55	9	8.37	34.83	23.09	6.76	6
C2A	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	09:05	9.58	8.48	34.72	22.65	7.71	5
C2A	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	09:05	9.45	8.48	34.78	22.64	7.22	6
C2A	20220107	Cloudy	Moderate	Mid-Flood	Middle	6	09:04	9.55	8.43	34.69	22.73	6.98	4
C2A	20220107	Cloudy	Moderate	Mid-Flood	Middle	6	09:04	9.44	8.43	34.75	22.73	6.85	4
C2A	20220107	Cloudy	Moderate	Mid-Flood	Bottom	11	09:03	9.44	8.48	34.77	22.64	7.81	6
C2A	20220107	Cloudy	Moderate	Mid-Flood	Bottom	11	09:03	9.46	8.42	34.71	22.73	7.65	5
CR1	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	09:22	9.51	8.24	33.04	23.13	5.41	4
CR1	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	09:22	9.51	8.27	33.2	23.13	4.83	5
CR1	20220107	Cloudy	Moderate	Mid-Flood	Middle	6.15	09:21	9.6	8.28	33.05	23.09	5.86	14
CR1	20220107	Cloudy	Moderate	Mid-Flood	Middle	6.15	09:21	9.58	8.25	33.18	23.07	5.99	14
CR1	20220107	Cloudy	Moderate	Mid-Flood	Bottom	11.3	09:20	9.59	8.28	33.14	23.11	6.38	6
CR1	20220107	Cloudy	Moderate	Mid-Flood	Bottom	11.3	09:20	9.44	8.26	33.05	23.08	5.87	4
CR2	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	09:36	8.47	8.48	34.41	22.85	5.58	5
CR2	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	09:36	8.52	8.46	34.43	22.85	6.15	6
CR2	20220107	Cloudy	Moderate	Mid-Flood	Middle	5.6	09:35	8.6	8.47	34.29	22.91	5.65	4
CR2	20220107	Cloudy	Moderate	Mid-Flood	Middle	5.6	09:35	8.46	8.48	34.32	22.87	6.24	5
CR2	20220107	Cloudy	Moderate	Mid-Flood	Bottom	10.2	09:34	8.49	8.5	34.28	22.93	6.81	15
CR2	20220107	Cloudy	Moderate	Mid-Flood	Bottom	10.2	09:34	8.61	8.51	34.36	22.95	6.29	15
F1A	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	10:11	9.42	8.29	34.46	22.78	5.52	5
F1A	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	10:11	9.51	8.31	34.54	22.71	5.27	4
F1A	20220107	Cloudy	Moderate	Mid-Flood	Middle	4.4	10:10	9.39	8.28	34.6	22.74	6.05	4
F1A	20220107	Cloudy	Moderate	Mid-Flood	Middle	4.4	10:10	9.35	8.29	34.46	22.76	5.51	4
F1A	20220107	Cloudy	Moderate	Mid-Flood	Bottom	7.8	10:09	9.44	8.29	34.58	22.68	5.93	4
F1A	20220107	Cloudy	Moderate	Mid-Flood	Bottom	7.8	10:09	9.47	8.26	34.53	22.71	5.8	5
H1	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	11:15	9.53	8.45	34.1	22.72	4.5	5
H1	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	11:15	9.67	8.42	34.03	22.65	4.32	6
H1	20220107	Cloudy	Moderate	Mid-Flood	Middle	4.25	11:14	9.65	8.45	34.07	22.73	4.37	7



Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
H1	20220107	Cloudy	Moderate	Mid-Flood	Middle	4.25	11:14	9.58	8.44	34.16	22.65	4.99	6
H1	20220107	Cloudy	Moderate	Mid-Flood	Bottom	7.5	11:13	9.66	8.4	34.02	22.71	5.63	6
H1	20220107	Cloudy	Moderate	Mid-Flood	Bottom	7.5	11:13	9.64	8.38	34.18	22.68	5.28	5
M1	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	09:46	9.51	8.53	34.38	22.86	4.88	6
M1	20220107	Cloudy	Moderate	Mid-Flood	Surface	1	09:46	9.53	8.53	34.36	22.86	5.8	5
M1	20220107	Cloudy	Moderate	Mid-Flood	Middle	4.25	09:45	9.49	8.54	34.31	22.89	6.03	4
M1	20220107	Cloudy	Moderate	Mid-Flood	Middle	4.25	09:45	9.54	8.51	34.41	22.86	6.19	4
M1	20220107	Cloudy	Moderate	Mid-Flood	Bottom	7.5	09:44	9.55	8.51	34.29	22.93	5.83	5
M1	20220107	Cloudy	Moderate	Mid-Flood	Bottom	7.5	09:44	9.5	8.48	34.39	22.87	6.33	4
B1	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	14:50	9.26	8.29	34	23.13	6.06	4
B1	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	14:50	9.17	8.25	34.06	23.24	6.05	4
B1	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	14:49	9.18	8.24	34.08	23.13	7.54	4
B1	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	14:49	9.2	8.29	34.04	23.24	6.63	4
B2	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	15:05	8.49	8.45	33.5	23.35	6.85	5
B2	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	15:05	8.45	8.48	33.41	23.35	6.53	6
B2	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	15:04	8.51	8.45	33.48	23.35	6.85	6
B2	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	15:04	8.32	8.46	33.48	23.32	7.2	7
B3	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	14:43	8.31	8.41	34.17	22.97	5.33	7
B3	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	14:43	8.36	8.41	34.12	23.05	5.61	6
B3	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	14:42	8.52	8.42	34.24	23.05	5.22	6
B3	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	14:42	8.49	8.42	34.25	22.99	6.17	5
B4	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	14:52	9.28	8.29	32.88	23.4	6.05	6
B4	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	14:52	9.21	8.3	33.03	23.5	6.95	6
B4	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	14:51	9.2	8.33	32.99	23.38	6.63	6
B4	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	14:51	9.35	8.25	33.05	23.48	7.44	4
C1A	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	14:30	8.39	8.32	34.34	23.22	7.39	5
C1A	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	14:30	8.36	8.38	34.21	23.27	7.84	4
C1A	20220107	Cloudy	Moderate	Mid-Ebb	Middle	5.5	14:29	8.31	8.35	34.28	23.35	8.07	5
C1A	20220107	Cloudy	Moderate	Mid-Ebb	Middle	5.5	14:29	8.37	8.34	34.32	23.22	8.14	6
C1A	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	10	14:28	8.44	8.35	34.17	23.24	7.93	6
C1A	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	10	14:28	8.31	8.32	34.34	23.31	7.83	3
C2A	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	14:30	8.7	8.35	33.91	23.39	6.37	4
C2A	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	14:30	8.85	8.41	33.99	23.42	6.12	4
C2A	20220107	Cloudy	Moderate	Mid-Ebb	Middle	6.2	14:29	8.72	8.4	34.08	23.41	6.7	4
C2A	20220107	Cloudy	Moderate	Mid-Ebb	Middle	6.2	14:29	8.83	8.4	34.02	23.27	6.2	4
C2A	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	14:28	8.87	8.4	33.96	23.3	6.35	3
C2A	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	14:28	8.71	8.33	34.07	23.33	6.87	4
CR1	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	15:57	8.97	8.5	33.7	23.11	5.18	6
CR1	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	15:57	8.85	8.45	33.66	23.08	5.16	6
CR1	20220107	Cloudy	Moderate	Mid-Ebb	Middle	6.15	15:56	8.82	8.45	33.64	23.07	5.49	7

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
CR1	20220107	Cloudy	Moderate	Mid-Ebb	Middle	6.15	15:56	8.94	8.48	33.65	22.99	5.16	6
CR1	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	15:55	8.81	8.47	33.65	23.12	5.74	6
CR1	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	15:55	8.8	8.48	33.59	23.1	6.1	6
CR2	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	15:44	8.33	8.37	34.64	23.13	5.74	5
CR2	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	15:44	8.39	8.38	34.55	23.05	6.15	5
CR2	20220107	Cloudy	Moderate	Mid-Ebb	Middle	5.5	15:43	8.19	8.44	34.64	23.08	6.98	6
CR2	20220107	Cloudy	Moderate	Mid-Ebb	Middle	5.5	15:43	8.22	8.44	34.5	23.06	6.57	5
CR2	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	10	15:42	8.23	8.37	34.51	23.14	6.89	5
CR2	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	10	15:42	8.34	8.41	34.48	23.03	7.24	6
F1A	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	15:23	8.07	8.41	33.89	23.27	6.01	5
F1A	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	15:23	8.17	8.48	33.83	23.26	5.76	6
F1A	20220107	Cloudy	Moderate	Mid-Ebb	Middle	4.5	15:22	8.07	8.41	33.84	23.29	5.44	5
F1A	20220107	Cloudy	Moderate	Mid-Ebb	Middle	4.5	15:22	8.04	8.43	33.95	23.33	5.5	5
F1A	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	8	15:21	8.14	8.49	33.96	23.26	6.9	4
F1A	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	8	15:21	7.98	8.43	33.82	23.26	5.77	5
H1	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	15:30	8.76	8.33	33.09	23.05	5.65	4
H1	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	15:30	8.9	8.33	33.18	23.04	5.68	4
H1	20220107	Cloudy	Moderate	Mid-Ebb	Middle	3.9	15:29	8.75	8.35	33.02	23.06	5.48	6
H1	20220107	Cloudy	Moderate	Mid-Ebb	Middle	3.9	15:29	8.86	8.31	33.15	22.94	6.16	6
H1	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	15:28	8.99	8.33	33.13	22.95	6.57	6
H1	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	15:28	8.9	8.3	33.02	22.94	5.79	5
M1	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	15:49	7.9	8.36	32.8	23.24	5.75	4
M1	20220107	Cloudy	Moderate	Mid-Ebb	Surface	1	15:49	7.95	8.37	32.97	23.24	5.67	4
M1	20220107	Cloudy	Moderate	Mid-Ebb	Middle	4.55	15:48	8.04	8.39	32.87	23.23	5.64	6
M1	20220107	Cloudy	Moderate	Mid-Ebb	Middle	4.55	15:48	8.11	8.42	32.87	23.22	5.33	5
M1	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	15:47	7.98	8.41	32.87	23.18	6.03	4
M1	20220107	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	15:47	8	8.39	32.85	23.13	6.07	5
B1	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	09:42	8.33	8.4	32.67	22.33	5.28	8
B1	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	09:42	8.46	8.38	32.63	22.54	5.97	8
B1	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	09:41	8.29	8.4	32.65	22.53	5.83	5
B1	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	09:41	8.36	8.41	32.63	22.3	5.59	7
B2	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	09:58	8.34	8.43	33.69	22.35	4.23	5
B2	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	09:58	8.39	8.42	33.63	22.49	4.77	5
B2	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	09:57	8.47	8.44	33.66	22.33	5.16	6
B2	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	09:57	8.31	8.43	33.77	22.28	5.68	6
B3	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	10:20	8.51	8.44	32.93	22.21	6.21	6
B3	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	10:20	8.61	8.43	32.95	22.34	5.72	8
B3	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	10:19	8.44	8.44	32.95	22.14	5.68	5
B3	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	10:19	8.28	8.38	33.02	22.14	6.42	4
B4	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	10:11	8.97	8.45	33.83	22.16	4.29	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
B4	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	10:11	9.1	8.44	33.85	22.19	4.44	5
B4	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	3.2	10:10	8.99	8.43	33.85	22.08	4.2	2
B4	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	3.2	10:10	9.07	8.44	33.76	22.09	4.49	2
C1A	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	08:02	8.33	8.42	33.53	22.08	7.55	8
C1A	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	08:02	8.5	8.41	33.56	22.11	7.2	8
C1A	20220110	Cloudy	Moderate	Mid-Ebb	Middle	4.75	08:01	8.31	8.38	33.62	22.14	7.35	8
C1A	20220110	Cloudy	Moderate	Mid-Ebb	Middle	4.75	08:01	8.42	8.38	33.57	22.29	7.31	5
C1A	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	08:00	8.57	8.4	33.55	22.13	6.91	4
C1A	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	08:00	8.49	8.41	33.55	22.28	6.84	6
C2A	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	09:01	9.04	8.35	33.24	22.1	6.72	7
C2A	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	09:01	9.05	8.34	33.17	22.16	7.1	6
C2A	20220110	Cloudy	Moderate	Mid-Ebb	Middle	6.15	09:00	8.97	8.36	33.15	22.05	7	6
C2A	20220110	Cloudy	Moderate	Mid-Ebb	Middle	6.15	09:00	9.18	8.31	33.18	22.11	6.29	6
C2A	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	08:59	9.02	8.34	33.11	22.05	6.46	6
C2A	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	08:59	9.06	8.35	33.22	22.09	6.7	8
CR1	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	08:43	8.42	8.41	32.76	22.38	5.4	3
CR1	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	08:43	8.33	8.38	32.76	22.36	5.12	4
CR1	20220110	Cloudy	Moderate	Mid-Ebb	Middle	6.9	08:42	8.55	8.37	32.79	22.33	5.72	3
CR1	20220110	Cloudy	Moderate	Mid-Ebb	Middle	6.9	08:42	8.62	8.41	32.69	22.44	5.57	2
CR1	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	12.8	08:41	8.78	8.45	32.72	22.46	5.71	3
CR1	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	12.8	08:41	8.9	8.41	32.71	22.37	6.43	5
CR2	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	08:33	9.42	8.36	32.49	22.29	5.39	23
CR2	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	08:33	9.48	8.38	32.53	22.38	5.25	23
CR2	20220110	Cloudy	Moderate	Mid-Ebb	Middle	5.55	08:32	9.37	8.33	32.56	22.39	6.34	6
CR2	20220110	Cloudy	Moderate	Mid-Ebb	Middle	5.55	08:32	9.34	8.34	32.54	22.21	6.13	5
CR2	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	10.1	08:31	9.52	8.38	32.53	22.36	6.39	3
CR2	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	10.1	08:31	9.42	8.39	32.48	22.35	5.98	5
F1A	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	09:39	8.37	8.41	33.67	22.53	5.48	4
F1A	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	09:39	8.36	8.44	33.54	22.36	4.85	4
F1A	20220110	Cloudy	Moderate	Mid-Ebb	Middle	4.3	09:38	8.44	8.36	33.7	22.34	5.76	6
F1A	20220110	Cloudy	Moderate	Mid-Ebb	Middle	4.3	09:38	8.58	8.44	33.63	22.38	5.1	6
F1A	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	09:37	8.58	8.45	33.71	22.3	6.05	5
F1A	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	09:37	8.5	8.43	33.64	22.35	5.85	6
H1	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	08:23	8.57	8.35	32.85	22.43	4.47	3
H1	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	08:23	8.55	8.32	32.83	22.55	4.65	4
H1	20220110	Cloudy	Moderate	Mid-Ebb	Middle	4.25	08:22	8.65	8.36	32.8	22.49	4.72	7
H1	20220110	Cloudy	Moderate	Mid-Ebb	Middle	4.25	08:22	8.56	8.32	32.88	22.38	4.56	7
H1	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	7.5	08:21	8.56	8.33	32.89	22.46	5.63	6
H1	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	7.5	08:21	8.52	8.32	32.75	22.52	4.91	4
M1	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	09:12	8.81	8.35	32.66	22.34	4.8	5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
M1	20220110	Cloudy	Moderate	Mid-Ebb	Surface	1	09:12	8.99	8.31	32.72	22.28	4.73	5
M1	20220110	Cloudy	Moderate	Mid-Ebb	Middle	4.65	09:11	9	8.33	32.61	22.41	5.6	5
M1	20220110	Cloudy	Moderate	Mid-Ebb	Middle	4.65	09:11	8.88	8.38	32.59	22.18	4.88	5
M1	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	09:10	9.06	8.35	32.68	22.31	5.55	4
M1	20220110	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	09:10	9.01	8.33	32.69	22.25	5.5	4
B1	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	11:45	8.8	8.39	33.46	22.51	4.51	5
B1	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	11:45	8.89	8.36	33.54	22.5	4.48	5
B1	20220110	Cloudy	Moderate	Mid-Flood	Bottom	4.4	11:44	8.72	8.35	33.48	22.48	5.62	2
B1	20220110	Cloudy	Moderate	Mid-Flood	Bottom	4.4	11:44	8.72	8.32	33.58	22.55	5.04	2
B2	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	12:00	8.28	8.33	33.68	22.33	3.3	5
B2	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	12:00	8.27	8.35	33.59	22.29	3.34	5
B2	20220110	Cloudy	Moderate	Mid-Flood	Bottom	4.1	11:59	8.44	8.36	33.65	22.29	3.41	3
B2	20220110	Cloudy	Moderate	Mid-Flood	Bottom	4.1	11:59	8.29	8.37	33.57	22.24	3.55	3
B3	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	11:29	8.68	8.33	33.08	22.32	5.67	4
B3	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	11:29	8.78	8.36	33.12	22.45	6.24	3
B3	20220110	Cloudy	Moderate	Mid-Flood	Bottom	3.3	11:28	8.73	8.37	33.14	22.46	6.64	3
B3	20220110	Cloudy	Moderate	Mid-Flood	Bottom	3.3	11:28	8.78	8.31	33.1	22.47	5.98	3
B4	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	11:38	8.72	8.38	32.57	22.36	5.61	7
B4	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	11:38	8.7	8.37	32.58	22.3	4.91	7
B4	20220110	Cloudy	Moderate	Mid-Flood	Bottom	4.6	11:37	8.7	8.38	32.64	22.26	5.98	7
B4	20220110	Cloudy	Moderate	Mid-Flood	Bottom	4.6	11:37	8.85	8.36	32.64	22.42	5.43	7
C1A	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	11:17	9.15	8.4	33.21	22.36	6.6	5
C1A	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	11:17	9.16	8.45	33.21	22.35	6.91	5
C1A	20220110	Cloudy	Moderate	Mid-Flood	Middle	5	11:16	9.22	8.4	33.14	22.28	6.2	4
C1A	20220110	Cloudy	Moderate	Mid-Flood	Middle	5	11:16	9.14	8.44	33.09	22.24	6.85	6
C1A	20220110	Cloudy	Moderate	Mid-Flood	Bottom	9	11:15	9.16	8.45	33.23	22.37	7.39	4
C1A	20220110	Cloudy	Moderate	Mid-Flood	Bottom	9	11:15	9.25	8.39	33.12	22.3	6.59	4
C2A	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	11:17	8.13	8.46	34	22.18	8.04	5
C2A	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	11:17	8.09	8.49	33.97	22.24	8.3	4
C2A	20220110	Cloudy	Moderate	Mid-Flood	Middle	5.95	11:16	8.08	8.46	33.85	22.2	7.78	6
C2A	20220110	Cloudy	Moderate	Mid-Flood	Middle	5.95	11:16	7.95	8.47	33.88	22.16	7.48	5
C2A	20220110	Cloudy	Moderate	Mid-Flood	Bottom	10.9	11:15	7.94	8.43	34	22.3	7.14	5
C2A	20220110	Cloudy	Moderate	Mid-Flood	Bottom	10.9	11:15	7.95	8.43	33.86	22.18	8.06	5
CR1	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	12:53	9.36	8.46	33.99	22.58	4.59	5
CR1	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	12:53	9.46	8.45	33.92	22.52	4.53	6
CR1	20220110	Cloudy	Moderate	Mid-Flood	Middle	6.35	12:52	9.26	8.48	34.01	22.51	5.17	7
CR1	20220110	Cloudy	Moderate	Mid-Flood	Middle	6.35	12:52	9.37	8.49	33.93	22.6	5.23	6
CR1	20220110	Cloudy	Moderate	Mid-Flood	Bottom	11.7	12:51	9.43	8.48	34.01	22.46	5.81	7
CR1	20220110	Cloudy	Moderate	Mid-Flood	Bottom	11.7	12:51	9.43	8.49	33.98	22.46	5.6	7
CR2	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	12:40	8.99	8.33	33.48	22.22	6.01	16

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
CR2	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	12:40	8.97	8.31	33.38	22.17	5.35	16
CR2	20220110	Cloudy	Moderate	Mid-Flood	Middle	5.35	12:39	9.06	8.32	33.41	22.2	6.31	8
CR2	20220110	Cloudy	Moderate	Mid-Flood	Middle	5.35	12:39	8.98	8.37	33.45	22.27	6.22	8
CR2	20220110	Cloudy	Moderate	Mid-Flood	Bottom	9.7	12:38	9.07	8.35	33.35	22.25	6.06	5
CR2	20220110	Cloudy	Moderate	Mid-Flood	Bottom	9.7	12:38	9.04	8.33	33.45	22.27	5.9	8
F1A	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	12:11	8.19	8.47	33.41	22.21	5.86	9
F1A	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	12:11	8.26	8.48	33.56	22.2	5.71	9
F1A	20220110	Cloudy	Moderate	Mid-Flood	Middle	4.35	12:10	8.1	8.47	33.43	22.2	6.27	6
F1A	20220110	Cloudy	Moderate	Mid-Flood	Middle	4.35	12:10	8.13	8.5	33.42	22.25	5.8	4
F1A	20220110	Cloudy	Moderate	Mid-Flood	Bottom	7.7	12:09	8.26	8.47	33.45	22.27	6.35	4
F1A	20220110	Cloudy	Moderate	Mid-Flood	Bottom	7.7	12:09	8.09	8.48	33.44	22.24	6.5	6
H1	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	12:26	8.49	8.47	32.69	22.37	6.06	5
H1	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	12:26	8.32	8.54	32.83	22.51	5.12	3
H1	20220110	Cloudy	Moderate	Mid-Flood	Middle	3.95	12:25	8.43	8.54	32.72	22.38	5.25	4
H1	20220110	Cloudy	Moderate	Mid-Flood	Middle	3.95	12:25	8.46	8.48	32.81	22.51	6.17	3
H1	20220110	Cloudy	Moderate	Mid-Flood	Bottom	6.9	12:24	8.51	8.54	32.72	22.35	6.57	3
H1	20220110	Cloudy	Moderate	Mid-Flood	Bottom	6.9	12:24	8.51	8.54	32.7	22.51	5.92	4
M1	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	12:38	8.52	8.39	33.88	22.25	4.89	8
M1	20220110	Cloudy	Moderate	Mid-Flood	Surface	1	12:38	8.65	8.34	33.86	22.38	4.77	9
M1	20220110	Cloudy	Moderate	Mid-Flood	Middle	3.95	12:37	8.69	8.37	33.89	22.31	4.6	6
M1	20220110	Cloudy	Moderate	Mid-Flood	Middle	3.95	12:37	8.61	8.34	33.92	22.36	4.97	6
M1	20220110	Cloudy	Moderate	Mid-Flood	Bottom	6.9	12:36	8.56	8.34	33.97	22.41	5.17	7
M1	20220110	Cloudy	Moderate	Mid-Flood	Bottom	6.9	12:36	8.63	8.37	33.83	22.33	4.76	8
B1	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	10:03	9.83	8.49	33	21.75	5.06	5
B1	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	10:03	9.93	8.42	32.99	21.67	4.84	6
B1	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	10:02	9.99	8.5	32.99	21.72	5.63	5
B1	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	10:02	9.91	8.5	32.88	21.68	5.45	5
B2	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	10:17	9.34	8.3	32.89	21.39	5.66	5
B2	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	10:17	9.36	8.33	32.89	21.36	5.08	4
B2	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	10:16	9.5	8.34	32.77	21.39	5.62	5
B2	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	10:16	9.39	8.31	32.68	21.36	5.76	4
B3	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	10:25	8.51	8.27	33.66	21.37	5.81	4
B3	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	10:25	8.46	8.27	33.61	21.33	4.93	5
B3	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	4	10:24	8.41	8.22	33.46	21.3	5.29	6
B3	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	4	10:24	8.52	8.23	33.56	21.29	5.38	5
B4	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	10:11	8.57	8.47	33.26	21.36	5.19	4
B4	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	10:11	8.64	8.46	33.23	21.36	4.94	5
B4	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	10:10	8.57	8.46	33.26	21.32	5.74	4
B4	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	10:10	8.72	8.44	32.99	21.39	5.92	6
C1A	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	08:22	8.46	8.46	32.32	21.72	6.55	4

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
C1A	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	08:22	8.42	8.39	32.42	21.71	6.93	5
C1A	20220112	Cloudy	Moderate	Mid-Ebb	Middle	4.75	08:21	8.49	8.45	32.32	21.73	6.59	15
C1A	20220112	Cloudy	Moderate	Mid-Ebb	Middle	4.75	08:21	8.63	8.41	32.49	21.68	6.61	15
C1A	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	08:20	8.59	8.45	32.43	21.7	6.1	14
C1A	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	08:20	8.41	8.43	32.52	21.69	6.34	14
C2A	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	09:23	8.64	8.24	33.74	21.73	5.61	14
C2A	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	09:23	8.45	8.25	33.69	21.75	5.78	14
C2A	20220112	Cloudy	Moderate	Mid-Ebb	Middle	6.15	09:22	8.47	8.28	33.9	21.73	6.15	22
C2A	20220112	Cloudy	Moderate	Mid-Ebb	Middle	6.15	09:22	8.69	8.27	33.84	21.8	6.33	24
C2A	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	09:21	8.46	8.3	33.87	21.78	5.75	17
C2A	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	09:21	8.63	8.25	33.8	21.79	5.29	17
CR1	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	09:09	8.92	8.29	32.73	21.65	4.23	15
CR1	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	09:09	9.05	8.31	32.84	21.77	5.03	15
CR1	20220112	Cloudy	Moderate	Mid-Ebb	Middle	6.5	09:08	9.09	8.23	32.75	21.66	4.87	6
CR1	20220112	Cloudy	Moderate	Mid-Ebb	Middle	6.5	09:08	8.97	8.27	32.91	21.66	4.41	5
CR1	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	12	09:07	9.08	8.23	32.74	21.68	4.93	5
CR1	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	12	09:07	9.1	8.31	32.83	21.71	4.59	5
CR2	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	08:57	8.95	8.38	32.89	21.7	5.95	4
CR2	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	08:57	9.01	8.35	32.81	21.62	5.83	6
CR2	20220112	Cloudy	Moderate	Mid-Ebb	Middle	5.55	08:56	9	8.36	32.95	21.69	5.9	5
CR2	20220112	Cloudy	Moderate	Mid-Ebb	Middle	5.55	08:56	8.98	8.37	32.87	21.63	6.03	5
CR2	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	10.1	08:55	8.95	8.38	33.06	21.67	5.61	5
CR2	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	10.1	08:55	8.84	8.41	33.02	21.74	5.62	5
F1A	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	09:47	9.03	8.32	32.9	21.45	5.46	8
F1A	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	09:47	8.97	8.31	32.95	21.33	5.58	5
F1A	20220112	Cloudy	Moderate	Mid-Ebb	Middle	4.4	09:46	8.89	8.32	33.08	21.45	5.54	4
F1A	20220112	Cloudy	Moderate	Mid-Ebb	Middle	4.4	09:46	9	8.34	32.92	21.35	5	6
F1A	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	09:45	8.91	8.28	33.05	21.42	5.75	6
F1A	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	09:45	8.87	8.32	33.03	21.37	6.11	6
H1	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	08:44	9.9	8.42	32.54	21.7	3.93	5
H1	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	08:44	9.68	8.44	32.67	21.67	3.5	6
H1	20220112	Cloudy	Moderate	Mid-Ebb	Middle	4.05	08:43	9.77	8.41	32.64	21.7	3.72	6
H1	20220112	Cloudy	Moderate	Mid-Ebb	Middle	4.05	08:43	9.72	8.4	32.64	21.7	4.3	5
H1	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	08:42	9.7	8.4	32.77	21.71	4.06	7
H1	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	08:42	9.89	8.46	32.6	21.64	3.97	7
M1	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	09:21	9.01	8.38	33.74	21.6	3.7	7
M1	20220112	Cloudy	Moderate	Mid-Ebb	Surface	1	09:21	9.06	8.44	33.79	21.57	3.77	4
M1	20220112	Cloudy	Moderate	Mid-Ebb	Middle	4.45	09:20	9	8.38	33.73	21.68	4.26	6
M1	20220112	Cloudy	Moderate	Mid-Ebb	Middle	4.45	09:20	9.08	8.39	33.8	21.57	4.13	5
M1	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	09:19	9.05	8.46	33.62	21.56	4.47	5



Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
M1	20220112	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	09:19	8.9	8.4	33.8	21.59	4.32	7
B1	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	12:55	9.24	8.31	33.81	21.7	4.53	8
B1	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	12:55	9.11	8.3	33.86	21.66	4.71	8
B1	20220112	Cloudy	Moderate	Mid-Flood	Bottom	4	12:54	9.3	8.3	33.75	21.65	4.89	7
B1	20220112	Cloudy	Moderate	Mid-Flood	Bottom	4	12:54	9.26	8.38	33.75	21.64	5.76	5
B2	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	13:11	9.57	8.28	33.19	21.93	4.96	7
B2	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	13:11	9.61	8.31	33.32	21.97	4.15	7
B2	20220112	Cloudy	Moderate	Mid-Flood	Bottom	3.5	13:10	9.65	8.25	33.22	21.91	5.41	7
B2	20220112	Cloudy	Moderate	Mid-Flood	Bottom	3.5	13:10	9.57	8.32	33.27	21.92	4.79	6
B3	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	12:41	9.04	8.4	34.43	21.55	5.84	6
B3	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	12:41	8.95	8.33	34.35	21.54	5.75	5
B3	20220112	Cloudy	Moderate	Mid-Flood	Bottom	3.3	12:40	9.02	8.32	34.34	21.57	6.39	4
B3	20220112	Cloudy	Moderate	Mid-Flood	Bottom	3.3	12:40	9.12	8.42	34.45	21.52	6.89	5
B4	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	12:52	9.8	8.3	34.64	21.87	5.08	5
B4	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	12:52	9.68	8.38	34.66	21.92	5.28	5
B4	20220112	Cloudy	Moderate	Mid-Flood	Bottom	4.3	12:51	9.68	8.36	34.56	21.94	4.92	5
B4	20220112	Cloudy	Moderate	Mid-Flood	Bottom	4.3	12:51	9.78	8.41	34.52	21.9	5.68	7
C1A	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	12:28	9.74	8.25	33.66	21.8	4.63	7
C1A	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	12:28	9.7	8.16	33.63	21.8	4.12	7
C1A	20220112	Cloudy	Moderate	Mid-Flood	Middle	5.8	12:27	9.83	8.21	33.75	21.85	5.94	5
C1A	20220112	Cloudy	Moderate	Mid-Flood	Middle	5.8	12:27	9.84	8.23	33.72	21.83	5.29	4
C1A	20220112	Cloudy	Moderate	Mid-Flood	Bottom	10.6	12:26	9.83	8.26	33.69	21.82	5.74	6
C1A	20220112	Cloudy	Moderate	Mid-Flood	Bottom	10.6	12:26	9.63	8.26	33.72	21.78	5.06	6
C2A	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	12:28	9.33	8.39	34.24	21.62	7.8	4
C2A	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	12:28	9.47	8.44	34.24	21.67	8.23	4
C2A	20220112	Cloudy	Moderate	Mid-Flood	Middle	5.7	12:27	9.38	8.34	34.3	21.65	6.85	4
C2A	20220112	Cloudy	Moderate	Mid-Flood	Middle	5.7	12:27	9.54	8.38	34.3	21.61	6.21	7
C2A	20220112	Cloudy	Moderate	Mid-Flood	Bottom	10.4	12:26	9.53	8.38	34.25	21.64	7.27	5
C2A	20220112	Cloudy	Moderate	Mid-Flood	Bottom	10.4	12:26	9.52	8.42	34.35	21.62	6.71	7
CR1	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	14:07	9.85	8.28	34.31	21.97	5.93	6
CR1	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	14:07	9.92	8.29	34.33	21.97	5.49	4
CR1	20220112	Cloudy	Moderate	Mid-Flood	Middle	6.4	14:06	9.99	8.25	34.2	21.95	5.66	4
CR1	20220112	Cloudy	Moderate	Mid-Flood	Middle	6.4	14:06	9.82	8.31	34.34	21.93	5.41	5
CR1	20220112	Cloudy	Moderate	Mid-Flood	Bottom	11.8	14:05	9.91	8.23	34.25	21.97	5.77	7
CR1	20220112	Cloudy	Moderate	Mid-Flood	Bottom	11.8	14:05	9.92	8.23	34.2	21.93	5.58	5
CR2	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	13:53	9.48	8.18	33.09	21.49	4.28	6
CR2	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	13:53	9.43	8.18	33.13	21.49	3.96	5
CR2	20220112	Cloudy	Moderate	Mid-Flood	Middle	5.75	13:52	9.41	8.21	33.12	21.45	4.15	6
CR2	20220112	Cloudy	Moderate	Mid-Flood	Middle	5.75	13:52	9.43	8.2	33.06	21.49	4.62	5
CR2	20220112	Cloudy	Moderate	Mid-Flood	Bottom	10.5	13:51	9.55	8.17	33	21.46	4.38	7



Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
CR2	20220112	Cloudy	Moderate	Mid-Flood	Bottom	10.5	13:51	9.39	8.25	33.05	21.5	5.03	6
F1A	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	13:24	8.88	8.48	34.15	21.73	5.02	5
F1A	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	13:24	8.97	8.4	34.03	21.74	4.91	5
F1A	20220112	Cloudy	Moderate	Mid-Flood	Middle	4.25	13:23	9.12	8.44	34.04	21.72	5.47	5
F1A	20220112	Cloudy	Moderate	Mid-Flood	Middle	4.25	13:23	9.01	8.48	34.1	21.77	5.1	4
F1A	20220112	Cloudy	Moderate	Mid-Flood	Bottom	7.5	13:22	9.07	8.41	34.02	21.71	5.64	4
F1A	20220112	Cloudy	Moderate	Mid-Flood	Bottom	7.5	13:22	9.04	8.37	34.11	21.73	5.43	7
H1	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	13:40	9.48	8.21	33.78	21.67	4.32	5
H1	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	13:40	9.31	8.23	33.77	21.68	4.08	4
H1	20220112	Cloudy	Moderate	Mid-Flood	Middle	4.1	13:39	9.29	8.21	33.75	21.64	4.84	4
H1	20220112	Cloudy	Moderate	Mid-Flood	Middle	4.1	13:39	9.35	8.26	33.81	21.66	4.76	5
H1	20220112	Cloudy	Moderate	Mid-Flood	Bottom	7.2	13:38	9.31	8.19	33.69	21.64	4.66	5
H1	20220112	Cloudy	Moderate	Mid-Flood	Bottom	7.2	13:38	9.32	8.22	33.8	21.69	5.02	4
M1	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	13:51	9.13	8.36	34.5	21.53	3.93	6
M1	20220112	Cloudy	Moderate	Mid-Flood	Surface	1	13:51	9.22	8.4	34.57	21.55	4.09	5
M1	20220112	Cloudy	Moderate	Mid-Flood	Middle	4.35	13:50	9.11	8.35	34.49	21.53	4.21	6
M1	20220112	Cloudy	Moderate	Mid-Flood	Middle	4.35	13:50	9.19	8.32	34.48	21.49	4.97	5
M1	20220112	Cloudy	Moderate	Mid-Flood	Bottom	7.7	13:49	9.01	8.38	34.59	21.56	5.27	6
M1	20220112	Cloudy	Moderate	Mid-Flood	Bottom	7.7	13:49	9.03	8.41	34.45	21.5	5.05	6
B1	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	08:48	8.29	8.18	31	18.82	6.82	4
B1	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	08:48	8.29	8.16	30.95	18.85	6.81	2
B1	20220114	Sunny	Moderate	Mid-Ebb	Bottom	4	08:47	8.09	8.16	30.97	18.84	6.37	3
B1	20220114	Sunny	Moderate	Mid-Ebb	Bottom	4	08:47	8.21	8.18	30.93	18.77	6.91	3
B2	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	09:03	9.22	8.15	30.47	18.92	6.68	5
B2	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	09:03	9.23	8.18	30.46	18.97	6.32	4
B2	20220114	Sunny	Moderate	Mid-Ebb	Bottom	4.3	09:02	8.33	8.18	30.89	18.99	7.14	3
B2	20220114	Sunny	Moderate	Mid-Ebb	Bottom	4.3	09:02	8.31	8.21	30.93	18.98	6.94	4
B3	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	10:46	9.03	8.22	31.33	18.75	6.16	6
B3	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	10:46	8.88	8.19	31.26	18.74	6.07	6
B3	20220114	Sunny	Moderate	Mid-Ebb	Bottom	4.4	10:45	8.52	8.18	31.45	18.81	6.58	4
B3	20220114	Sunny	Moderate	Mid-Ebb	Bottom	4.4	10:45	8.59	8.19	31.53	18.8	6.6	5
B4	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	10:36	9.52	8.15	30.72	18.68	6.35	7
B4	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	10:36	9.52	8.11	30.79	18.68	6.68	6
B4	20220114	Sunny	Moderate	Mid-Ebb	Bottom	4	10:35	9.34	8.14	31.62	18.63	6.94	5
B4	20220114	Sunny	Moderate	Mid-Ebb	Bottom	4	10:35	9.41	8.16	31.76	18.69	7.06	5
C1A	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	08:21	8.09	8.12	31.02	18.34	8.99	5
C1A	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	08:21	8.23	8.18	31.02	18.31	8.68	7
C1A	20220114	Sunny	Moderate	Mid-Ebb	Middle	5.25	08:20	9.56	8.13	30.92	18.35	7.84	7
C1A	20220114	Sunny	Moderate	Mid-Ebb	Middle	5.25	08:20	9.59	8.19	31.01	18.36	8.26	6
C1A	20220114	Sunny	Moderate	Mid-Ebb	Bottom	9.5	08:19	9.61	8.18	30.95	18.42	9.02	8

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
C1A	20220114	Sunny	Moderate	Mid-Ebb	Bottom	9.5	08:19	9.44	8.2	30.99	18.36	8.84	8
C2A	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	10:14	9.32	8.13	31.6	18.37	7.13	5
C2A	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	10:14	9.46	8.11	31.65	18.46	7.48	5
C2A	20220114	Sunny	Moderate	Mid-Ebb	Middle	5.9	10:13	9.44	8.14	31.72	18.46	6.91	6
C2A	20220114	Sunny	Moderate	Mid-Ebb	Middle	5.9	10:13	9.39	8.12	31.61	18.38	7.45	6
C2A	20220114	Sunny	Moderate	Mid-Ebb	Bottom	10.8	10:12	8.97	8.11	31.28	18.46	7.68	5
C2A	20220114	Sunny	Moderate	Mid-Ebb	Bottom	10.8	10:12	8.97	8.15	31.19	18.38	7.34	7
CR1	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	09:54	9.27	8.11	31.06	18.91	7.59	2
CR1	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	09:54	9.44	8.09	30.94	18.96	7.59	2
CR1	20220114	Sunny	Moderate	Mid-Ebb	Middle	6.55	09:53	9.3	8.15	30.97	18.86	7.44	4
CR1	20220114	Sunny	Moderate	Mid-Ebb	Middle	6.55	09:53	9.42	8.16	30.91	18.86	7.49	4
CR1	20220114	Sunny	Moderate	Mid-Ebb	Bottom	12.1	09:52	8.08	8.15	31.79	18.86	7.41	5
CR1	20220114	Sunny	Moderate	Mid-Ebb	Bottom	12.1	09:52	8.08	8.13	31.78	18.89	6.79	6
CR2	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	09:39	9.22	8.09	31.64	18.51	7.39	3
CR2	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	09:39	9.17	8.11	31.65	18.53	7.58	6
CR2	20220114	Sunny	Moderate	Mid-Ebb	Middle	6.05	09:38	9.29	8.18	31.53	18.52	7.5	6
CR2	20220114	Sunny	Moderate	Mid-Ebb	Middle	6.05	09:38	9.15	8.11	31.47	18.58	7.19	7
CR2	20220114	Sunny	Moderate	Mid-Ebb	Bottom	11.1	09:37	8.22	8.16	31.25	18.51	6.67	4
CR2	20220114	Sunny	Moderate	Mid-Ebb	Bottom	11.1	09:37	8.32	8.15	31.19	18.59	6.84	4
F1A	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	09:59	9.87	8.16	30.55	18.65	5.71	6
F1A	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	09:59	10.16	8.18	30.66	18.68	5.91	4
F1A	20220114	Sunny	Moderate	Mid-Ebb	Middle	4.5	09:58	10.28	8.23	30.48	18.63	5.63	4
F1A	20220114	Sunny	Moderate	Mid-Ebb	Middle	4.5	09:58	9.88	8.19	30.63	18.66	6.04	3
F1A	20220114	Sunny	Moderate	Mid-Ebb	Bottom	8	09:57	9.37	8.15	30.77	18.59	5.89	4
F1A	20220114	Sunny	Moderate	Mid-Ebb	Bottom	8	09:57	9.3	8.12	30.53	18.63	6.28	2
H1	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	09:28	8.2	8.11	31.15	18.56	6.09	6
H1	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	09:28	8.26	8.11	31.18	18.65	6.27	7
H1	20220114	Sunny	Moderate	Mid-Ebb	Middle	4.25	09:27	8.29	8.15	31.12	18.62	5.77	7
H1	20220114	Sunny	Moderate	Mid-Ebb	Middle	4.25	09:27	8.23	8.14	31.12	18.64	5.31	7
H1	20220114	Sunny	Moderate	Mid-Ebb	Bottom	7.5	09:26	9.31	8.09	30.5	18.64	6.87	8
H1	20220114	Sunny	Moderate	Mid-Ebb	Bottom	7.5	09:26	9.21	8.13	30.5	18.58	6.33	5
M1	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	09:43	8.87	8.09	30.45	18.67	6.59	2
M1	20220114	Sunny	Moderate	Mid-Ebb	Surface	1	09:43	8.95	8.11	30.41	18.76	6.34	3
M1	20220114	Sunny	Moderate	Mid-Ebb	Middle	4.85	09:42	9.08	8.16	31.8	18.75	6.54	2
M1	20220114	Sunny	Moderate	Mid-Ebb	Middle	4.85	09:42	9	8.13	30.4	18.7	7.09	2
M1	20220114	Sunny	Moderate	Mid-Ebb	Bottom	8.7	09:41	9.23	8.12	31.61	18.75	6.8	3
M1	20220114	Sunny	Moderate	Mid-Ebb	Bottom	8.7	09:41	9.28	8.14	31.57	18.67	6.19	2
B1	20220114	Sunny	Moderate	Mid-Flood	Surface	1	13:47	8.58	8.21	31.15	18.98	7.17	3
B1	20220114	Sunny	Moderate	Mid-Flood	Surface	1	13:47	8.63	8.13	31.08	18.9	6.74	4
B1	20220114	Sunny	Moderate	Mid-Flood	Bottom	3.9	13:46	8.59	8.18	31.23	18.88	6.86	4

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
B1	20220114	Sunny	Moderate	Mid-Flood	Bottom	3.9	13:46	8.51	8.2	31.13	18.92	7.53	3
B2	20220114	Sunny	Moderate	Mid-Flood	Surface	1	14:02	8.5	8.17	31.07	18.91	7.42	3
B2	20220114	Sunny	Moderate	Mid-Flood	Surface	1	14:02	8.55	8.21	31.2	18.96	7.95	3
B2	20220114	Sunny	Moderate	Mid-Flood	Bottom	4.2	14:01	8.51	8.12	31.13	19.03	8.16	8
B2	20220114	Sunny	Moderate	Mid-Flood	Bottom	4.2	14:01	8.49	8.13	31.06	19	7.73	5
B3	20220114	Sunny	Moderate	Mid-Flood	Surface	1	13:29	9.74	8.22	31.17	19.05	6.23	5
B3	20220114	Sunny	Moderate	Mid-Flood	Surface	1	13:29	9.7	8.24	31.22	18.92	6.58	5
B3	20220114	Sunny	Moderate	Mid-Flood	Bottom	3.8	13:28	9.56	8.23	31.02	19.01	6.1	6
B3	20220114	Sunny	Moderate	Mid-Flood	Bottom	3.8	13:28	9.58	8.19	31.11	19.06	6.57	6
B4	20220114	Sunny	Moderate	Mid-Flood	Surface	1	13:39	9.23	8.15	30.79	19.13	7.35	6
B4	20220114	Sunny	Moderate	Mid-Flood	Surface	1	13:39	9.15	8.15	30.69	19.19	7.18	5
B4	20220114	Sunny	Moderate	Mid-Flood	Bottom	3.7	13:38	8.72	8.21	30.72	19.12	7.26	6
B4	20220114	Sunny	Moderate	Mid-Flood	Bottom	3.7	13:38	8.99	8.18	30.6	19.19	7.47	5
C1A	20220114	Sunny	Moderate	Mid-Flood	Surface	1	13:17	8.54	8.2	31.22	19	7.83	5
C1A	20220114	Sunny	Moderate	Mid-Flood	Surface	1	13:17	8.62	8.21	31.05	19.07	8.08	5
C1A	20220114	Sunny	Moderate	Mid-Flood	Middle	5.45	13:16	8.71	8.19	31.07	18.95	8.05	5
C1A	20220114	Sunny	Moderate	Mid-Flood	Middle	5.45	13:16	8.59	8.12	31.18	19.02	7.87	6
C1A	20220114	Sunny	Moderate	Mid-Flood	Bottom	9.9	13:15	8.63	8.17	31.05	18.95	8.68	5
C1A	20220114	Sunny	Moderate	Mid-Flood	Bottom	9.9	13:15	8.55	8.21	31.19	18.99	8.53	5
C2A	20220114	Sunny	Moderate	Mid-Flood	Surface	1	13:17	8.72	8.18	31.07	18.93	8.32	6
C2A	20220114	Sunny	Moderate	Mid-Flood	Surface	1	13:17	8.49	8.17	31.15	18.96	7.82	5
C2A	20220114	Sunny	Moderate	Mid-Flood	Middle	6	13:16	8.62	8.12	31.17	18.95	8.17	6
C2A	20220114	Sunny	Moderate	Mid-Flood	Middle	6	13:16	8.71	8.12	31.02	18.95	8.59	6
C2A	20220114	Sunny	Moderate	Mid-Flood	Bottom	11	13:15	8.54	8.18	31.21	19	8.96	6
C2A	20220114	Sunny	Moderate	Mid-Flood	Bottom	11	13:15	8.72	8.17	31.23	18.98	9.1	6
CR1	20220114	Sunny	Moderate	Mid-Flood	Surface	1	14:59	8.57	8.14	31.14	19.09	6.75	4
CR1	20220114	Sunny	Moderate	Mid-Flood	Surface	1	14:59	8.7	8.2	31.15	19.18	7.08	5
CR1	20220114	Sunny	Moderate	Mid-Flood	Middle	6.2	14:58	8.53	8.12	31.17	19.16	6.73	4
CR1	20220114	Sunny	Moderate	Mid-Flood	Middle	6.2	14:58	8.73	8.18	31.05	19.2	7.01	6
CR1	20220114	Sunny	Moderate	Mid-Flood	Bottom	11.4	14:57	8.52	8.16	31.07	19.23	7.04	3
CR1	20220114	Sunny	Moderate	Mid-Flood	Bottom	11.4	14:57	8.64	8.16	31.19	19.23	6.47	3
CR2	20220114	Sunny	Moderate	Mid-Flood	Surface	1	14:42	8.55	8.18	31.03	18.96	7.56	5
CR2	20220114	Sunny	Moderate	Mid-Flood	Surface	1	14:42	8.52	8.18	31.18	18.97	7.36	6
CR2	20220114	Sunny	Moderate	Mid-Flood	Middle	5.85	14:41	8.67	8.2	31.07	18.85	6.58	3
CR2	20220114	Sunny	Moderate	Mid-Flood	Middle	5.85	14:41	8.61	8.2	31.01	18.85	7.2	6
CR2	20220114	Sunny	Moderate	Mid-Flood	Bottom	10.7	14:40	8.68	8.21	31.11	18.88	7.86	4
CR2	20220114	Sunny	Moderate	Mid-Flood	Bottom	10.7	14:40	8.65	8.19	31.02	18.85	7.92	3
F1A	20220114	Sunny	Moderate	Mid-Flood	Surface	1	14:12	9.72	8.14	31.12	19.15	6.67	8
F1A	20220114	Sunny	Moderate	Mid-Flood	Surface	1	14:12	9.65	8.17	31.04	19.07	6.55	5
F1A	20220114	Sunny	Moderate	Mid-Flood	Middle	4.3	14:11	9.72	8.18	31.04	19.12	6.96	4

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
F1A	20220114	Sunny	Moderate	Mid-Flood	Middle	4.3	14:11	9.56	8.14	31.23	19.18	6.86	4
F1A	20220114	Sunny	Moderate	Mid-Flood	Bottom	7.6	14:10	9.72	8.18	31.11	19.04	6.86	5
F1A	20220114	Sunny	Moderate	Mid-Flood	Bottom	7.6	14:10	9.5	8.18	31.17	19.15	6.4	3
H1	20220114	Sunny	Moderate	Mid-Flood	Surface	1	14:28	8.49	8.13	31.02	19	7.68	6
H1	20220114	Sunny	Moderate	Mid-Flood	Surface	1	14:28	8.63	8.17	31.07	19.03	7.64	5
H1	20220114	Sunny	Moderate	Mid-Flood	Middle	3.75	14:27	8.53	8.2	31.04	19.03	6.76	4
H1	20220114	Sunny	Moderate	Mid-Flood	Middle	3.75	14:27	8.49	8.12	31.23	18.94	6.18	4
H1	20220114	Sunny	Moderate	Mid-Flood	Bottom	6.5	14:26	8.71	8.17	31.09	19.04	6.92	4
H1	20220114	Sunny	Moderate	Mid-Flood	Bottom	6.5	14:26	8.61	8.21	31.08	18.96	6.45	5
M1	20220114	Sunny	Moderate	Mid-Flood	Surface	1	14:43	8.58	8.24	31.36	18.79	6.18	3
M1	20220114	Sunny	Moderate	Mid-Flood	Surface	1	14:43	8.53	8.2	31.34	18.82	6.6	5
M1	20220114	Sunny	Moderate	Mid-Flood	Middle	4.25	14:42	8.68	8.23	31.45	18.86	6.09	9
M1	20220114	Sunny	Moderate	Mid-Flood	Middle	4.25	14:42	8.49	8.23	31.21	18.93	6.42	9
M1	20220114	Sunny	Moderate	Mid-Flood	Bottom	7.5	14:41	8.59	8.21	31.46	18.94	6.55	5
M1	20220114	Sunny	Moderate	Mid-Flood	Bottom	7.5	14:41	8.7	8.19	31.4	18.87	6.11	3
B1	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	10:48	9.79	8.05	29.71	19.58	5.58	3
B1	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	10:48	9.84	8.12	29.77	19.53	5.41	3
B1	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	10:47	9.71	8.03	29.8	19.51	5.81	2
B1	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	10:47	9.82	8.06	29.66	19.53	5.76	2
B2	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	11:04	9.41	8.17	29.78	19.57	6.17	3
B2	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	11:04	9.42	8.18	29.95	19.51	6.35	3
B2	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	11:03	9.5	8.11	29.77	19.56	5.81	3
B2	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	11:03	9.45	8.19	29.8	19.55	6.29	2
B3	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	12:44	9.35	7.98	31.53	19.5	6.71	3
B3	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	12:44	9.39	7.96	31.38	19.49	6.79	3
B3	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	12:43	9.14	8.07	31.52	19.49	7.59	6
B3	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	12:43	9.22	8	31.41	19.47	7.07	3
B4	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	12:26	9.44	8.06	29.68	19.76	7.24	3
B4	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	12:26	9.59	8.09	29.69	19.76	7.51	4
B4	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	12:25	9.53	8	29.69	19.84	7.1	4
B4	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	12:25	9.71	8.02	29.72	19.8	6.63	2
C1A	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	10:19	10	8.11	30.2	19.82	7.92	3
C1A	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	10:19	10.02	8.16	30.16	19.82	7.12	2
C1A	20220117	Cloudy	Moderate	Mid-Ebb	Middle	4.75	10:18	10.2	8.11	30.06	19.77	9.42	2
C1A	20220117	Cloudy	Moderate	Mid-Ebb	Middle	4.75	10:18	10.2	8.18	30.18	19.8	8.89	3
C1A	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	10:17	10.22	8.09	30.21	19.78	8.28	3
C1A	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	10:17	10.2	8.18	30.11	19.86	8.46	2
C2A	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	12:17	10.05	8.15	30.9	19.53	6.92	4
C2A	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	12:17	10.01	8.11	30.77	19.6	7.25	3
C2A	20220117	Cloudy	Moderate	Mid-Ebb	Middle	5.75	12:16	10.07	8.09	30.89	19.54	6.63	3

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
C2A	20220117	Cloudy	Moderate	Mid-Ebb	Middle	5.75	12:16	9.87	8.11	30.83	19.53	6.41	3
C2A	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	10.5	12:15	10.03	8.19	30.9	19.62	6.72	5
C2A	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	10.5	12:15	10.05	8.13	30.8	19.57	7.39	5
CR1	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	11:59	9.46	8.01	30.1	19.83	7.29	4
CR1	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	11:59	9.52	7.99	30.08	19.84	6.82	4
CR1	20220117	Cloudy	Moderate	Mid-Ebb	Middle	6.2	11:58	9.38	8.06	30.08	19.83	7.43	2
CR1	20220117	Cloudy	Moderate	Mid-Ebb	Middle	6.2	11:58	9.41	8.03	30.13	19.81	7.19	3
CR1	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	11:57	9.49	8.03	30.13	19.84	7.37	3
CR1	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	11:57	9.36	8.07	30.06	19.76	7.28	5
CR2	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	11:44	9.63	8.13	30.61	19.87	6.62	4
CR2	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	11:44	9.85	8.13	30.57	19.8	6.49	4
CR2	20220117	Cloudy	Moderate	Mid-Ebb	Middle	5.55	11:43	9.72	8.15	30.58	19.82	6.39	3
CR2	20220117	Cloudy	Moderate	Mid-Ebb	Middle	5.55	11:43	9.63	8.23	30.64	19.9	7.09	3
CR2	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	10.1	11:42	9.92	8.22	30.64	19.85	6.71	3
CR2	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	10.1	11:42	9.92	8.16	30.6	19.83	7.1	4
F1A	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	11:51	9.89	8.04	29.66	19.52	6.72	2
F1A	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	11:51	9.71	8.1	29.74	19.56	6.39	3
F1A	20220117	Cloudy	Moderate	Mid-Ebb	Middle	4.3	11:50	9.81	8.04	29.74	19.54	6.85	4
F1A	20220117	Cloudy	Moderate	Mid-Ebb	Middle	4.3	11:50	9.87	8.11	29.62	19.5	6.91	3
F1A	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	11:49	9.82	8.02	29.78	19.53	7.18	3
F1A	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	11:49	9.72	8.06	29.68	19.59	7.07	3
H1	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	11:30	9.29	8.1	30.24	19.43	6.18	3
H1	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	11:30	9.54	8.01	30.13	19.47	6.52	3
H1	20220117	Cloudy	Moderate	Mid-Ebb	Middle	3.95	11:29	9.43	8.11	30.17	19.38	6.45	4
H1	20220117	Cloudy	Moderate	Mid-Ebb	Middle	3.95	11:29	9.57	8.05	30.27	19.46	6.14	2
H1	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	11:28	9.57	8.08	30.12	19.46	6.38	2
H1	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	11:28	9.45	8.06	30.27	19.44	6.91	4
M1	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	11:25	8.86	8.09	31.3	19.57	7.09	4
M1	20220117	Cloudy	Moderate	Mid-Ebb	Surface	1	11:25	8.9	8.08	31.26	19.6	6.92	5
M1	20220117	Cloudy	Moderate	Mid-Ebb	Middle	4.9	11:24	8.86	8.12	31.3	19.66	6.9	3
M1	20220117	Cloudy	Moderate	Mid-Ebb	Middle	4.9	11:24	8.73	8.08	31.22	19.66	7.21	3
M1	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	8.8	11:23	8.83	8.13	31.13	19.57	6.8	8
M1	20220117	Cloudy	Moderate	Mid-Ebb	Bottom	8.8	11:23	8.78	8.1	31.25	19.63	7.47	8
B1	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:37	9.38	8.16	30.39	19.73	5.98	5
B1	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:37	9.44	8.2	30.35	19.79	6.72	5
B1	20220117	Cloudy	Moderate	Mid-Flood	Bottom	3.9	15:36	9.48	8.21	30.2	19.73	6.6	6
B1	20220117	Cloudy	Moderate	Mid-Flood	Bottom	3.9	15:36	9.43	8.3	30.21	19.8	6.7	5
B2	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:52	10.19	8.27	31.58	20.17	6.73	4
B2	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:52	10.32	8.31	31.49	20.2	7.03	4
B2	20220117	Cloudy	Moderate	Mid-Flood	Bottom	3.9	15:51	10.24	8.23	31.47	20.1	7.5	7

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
B2	20220117	Cloudy	Moderate	Mid-Flood	Bottom	3.9	15:51	10.27	8.26	31.59	20.1	7.24	7
B3	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:21	10.07	8.04	30.49	19.9	6.75	2
B3	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:21	10.12	7.98	30.62	19.82	6	3
B3	20220117	Cloudy	Moderate	Mid-Flood	Bottom	3.3	15:20	10.01	8.09	30.65	19.81	6.19	7
B3	20220117	Cloudy	Moderate	Mid-Flood	Bottom	3.3	15:20	10.05	7.98	30.62	19.8	6.67	7
B4	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:31	9.52	8.14	31.06	19.85	6.37	5
B4	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:31	9.53	8.21	31.06	19.85	6.31	4
B4	20220117	Cloudy	Moderate	Mid-Flood	Bottom	3.8	15:30	9.55	8.19	30.85	19.83	7.04	6
B4	20220117	Cloudy	Moderate	Mid-Flood	Bottom	3.8	15:30	9.6	8.26	30.87	19.96	6.49	6
C1A	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:09	9.11	8.25	31.05	19.98	7.89	5
C1A	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:09	9.14	8.22	31.14	19.88	7.19	5
C1A	20220117	Cloudy	Moderate	Mid-Flood	Middle	5.3	15:08	9.1	8.28	31.1	19.93	7.06	4
C1A	20220117	Cloudy	Moderate	Mid-Flood	Middle	5.3	15:08	9.18	8.17	31.18	19.98	6.76	5
C1A	20220117	Cloudy	Moderate	Mid-Flood	Bottom	9.6	15:07	9.1	8.18	31.05	19.94	7.07	10
C1A	20220117	Cloudy	Moderate	Mid-Flood	Bottom	9.6	15:07	9.12	8.18	31.08	19.88	7.11	10
C2A	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:09	9.72	8.18	30.42	19.75	8.12	4
C2A	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:09	9.71	8.1	30.31	19.76	8.56	5
C2A	20220117	Cloudy	Moderate	Mid-Flood	Middle	5.55	15:08	9.73	8.06	30.24	19.73	8.51	4
C2A	20220117	Cloudy	Moderate	Mid-Flood	Middle	5.55	15:08	9.66	8.19	30.24	19.76	9.31	5
C2A	20220117	Cloudy	Moderate	Mid-Flood	Bottom	10.1	15:07	9.62	8.12	30.32	19.71	8.6	4
C2A	20220117	Cloudy	Moderate	Mid-Flood	Bottom	10.1	15:07	9.65	8.11	30.37	19.74	7.88	5
CR1	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	16:51	9.3	8.18	30.74	20.19	6.8	5
CR1	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	16:51	9.28	8.11	30.8	20.21	7.23	5
CR1	20220117	Cloudy	Moderate	Mid-Flood	Middle	6.3	16:50	9.28	8.23	30.86	20.13	7.66	4
CR1	20220117	Cloudy	Moderate	Mid-Flood	Middle	6.3	16:50	9.38	8.09	30.7	20.19	7.21	5
CR1	20220117	Cloudy	Moderate	Mid-Flood	Bottom	11.6	16:49	9.38	8.16	30.69	20.23	7.31	3
CR1	20220117	Cloudy	Moderate	Mid-Flood	Bottom	11.6	16:49	9.35	8.15	30.74	20.2	8.07	3
CR2	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	16:37	9.33	8.02	30	20.21	6.93	3
CR2	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	16:37	9.38	7.99	30.17	20.09	5.83	3
CR2	20220117	Cloudy	Moderate	Mid-Flood	Middle	5.35	16:36	9.29	8.03	30.1	20.12	7.09	3
CR2	20220117	Cloudy	Moderate	Mid-Flood	Middle	5.35	16:36	9.32	8.08	30.18	20.15	6.52	3
CR2	20220117	Cloudy	Moderate	Mid-Flood	Bottom	9.7	16:35	9.3	8.11	30.1	20.15	7.06	3
CR2	20220117	Cloudy	Moderate	Mid-Flood	Bottom	9.7	16:35	9.41	8.01	30.19	20.15	6.82	5
F1A	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:59	9.66	8.2	31.34	19.9	6.44	5
F1A	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	15:59	9.61	8.14	31.38	19.93	7.06	5
F1A	20220117	Cloudy	Moderate	Mid-Flood	Middle	4	15:58	9.68	8.1	31.29	19.89	7.55	4
F1A	20220117	Cloudy	Moderate	Mid-Flood	Middle	4	15:58	9.6	8.1	31.33	19.82	7.1	6
F1A	20220117	Cloudy	Moderate	Mid-Flood	Bottom	7	15:57	9.72	8.21	31.22	19.88	7.66	3
F1A	20220117	Cloudy	Moderate	Mid-Flood	Bottom	7	15:57	9.62	8.11	31.32	19.94	7.17	4
H1	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	16:22	8.91	8.07	30.93	20.01	6.46	8



Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
H1	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	16:22	8.82	8.02	31.05	20.07	6.11	8
H1	20220117	Cloudy	Moderate	Mid-Flood	Middle	4.05	16:21	8.78	8.09	30.9	20.07	5.52	5
H1	20220117	Cloudy	Moderate	Mid-Flood	Middle	4.05	16:21	8.8	8.02	31.03	20.05	5.83	5
H1	20220117	Cloudy	Moderate	Mid-Flood	Bottom	7.1	16:20	8.87	8.15	31.09	20.01	6.45	5
H1	20220117	Cloudy	Moderate	Mid-Flood	Bottom	7.1	16:20	8.81	8.03	30.92	20.07	6.82	3
M1	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	16:25	9.52	8.07	30.31	20.12	6.64	3
M1	20220117	Cloudy	Moderate	Mid-Flood	Surface	1	16:25	9.4	8.13	30.26	20.06	7.61	3
M1	20220117	Cloudy	Moderate	Mid-Flood	Middle	4.25	16:24	9.41	8.06	30.14	20.06	6.99	4
M1	20220117	Cloudy	Moderate	Mid-Flood	Middle	4.25	16:24	9.42	8.02	30.3	20.1	6.79	3
M1	20220117	Cloudy	Moderate	Mid-Flood	Bottom	7.5	16:23	9.41	8.16	30.17	20.16	8.04	4
M1	20220117	Cloudy	Moderate	Mid-Flood	Bottom	7.5	16:23	9.48	8.09	30.31	20.1	8.08	4
B1	20220119	Sunny	Moderate	Mid-Flood	Surface	1	09:25	9.49	8.24	30.67	19.88	6.77	2
B1	20220119	Sunny	Moderate	Mid-Flood	Surface	1	09:25	9.62	8.11	30.61	19.88	7.22	4
B1	20220119	Sunny	Moderate	Mid-Flood	Bottom	3.7	09:24	9.64	8.11	30.7	19.87	7.68	5
B1	20220119	Sunny	Moderate	Mid-Flood	Bottom	3.7	09:24	9.51	8.13	30.71	19.85	7.15	4
B2	20220119	Sunny	Moderate	Mid-Flood	Surface	1	09:44	8.74	8.16	31.6	19.89	6.46	4
B2	20220119	Sunny	Moderate	Mid-Flood	Surface	1	09:44	8.95	8.16	31.56	19.74	6.3	5
B2	20220119	Sunny	Moderate	Mid-Flood	Bottom	4.2	09:43	8.84	8.19	31.55	19.78	6.74	3
B2	20220119	Sunny	Moderate	Mid-Flood	Bottom	4.2	09:43	8.77	8.17	31.54	19.79	6.9	3
B3	20220119	Sunny	Moderate	Mid-Flood	Surface	1	10:32	9.65	8.18	31.78	19.96	7.28	5
B3	20220119	Sunny	Moderate	Mid-Flood	Surface	1	10:32	9.73	8.28	31.74	19.97	7.89	5
B3	20220119	Sunny	Moderate	Mid-Flood	Bottom	3.8	10:31	9.62	8.18	31.71	20.04	7.9	7
B3	20220119	Sunny	Moderate	Mid-Flood	Bottom	3.8	10:31	9.7	8.13	31.72	19.89	8.06	6
B4	20220119	Sunny	Moderate	Mid-Flood	Surface	1	10:24	9.7	8.18	30.93	19.87	7.13	6
B4	20220119	Sunny	Moderate	Mid-Flood	Surface	1	10:24	9.63	8.13	30.96	19.96	7.2	6
B4	20220119	Sunny	Moderate	Mid-Flood	Bottom	4.6	10:23	9.68	8.12	30.83	19.88	7.86	6
B4	20220119	Sunny	Moderate	Mid-Flood	Bottom	4.6	10:23	9.64	8.21	30.9	19.87	7.52	6
C1A	20220119	Cloudy	Moderate	Mid-Flood	Surface	1	08:56	8.95	8.18	30.57	20.04	8.44	8
C1A	20220119	Cloudy	Moderate	Mid-Flood	Surface	1	08:56	8.87	8.19	30.47	20.18	8.51	8
C1A	20220119	Cloudy	Moderate	Mid-Flood	Middle	5.45	08:55	8.89	8.11	30.54	20	8.15	9
C1A	20220119	Cloudy	Moderate	Mid-Flood	Middle	5.45	08:55	8.94	8.16	30.53	20.19	8.67	7
C1A	20220119	Cloudy	Moderate	Mid-Flood	Bottom	9.9	08:54	8.83	8.25	30.45	19.96	8.54	5
C1A	20220119	Cloudy	Moderate	Mid-Flood	Bottom	9.9	08:54	8.76	8.23	30.57	20.17	8.21	7
C2A	20220119	Cloudy	Moderate	Mid-Flood	Surface	1	08:02	8.91	8.1	30.76	20.18	9.48	8
C2A	20220119	Cloudy	Moderate	Mid-Flood	Surface	1	08:02	8.95	8.1	30.83	20.04	9.09	5
C2A	20220119	Cloudy	Moderate	Mid-Flood	Middle	5.7	08:01	8.94	8.19	30.75	20.02	9.85	7
C2A	20220119	Cloudy	Moderate	Mid-Flood	Middle	5.7	08:01	9.01	8.11	30.76	20.04	10.1	8
C2A	20220119	Cloudy	Moderate	Mid-Flood	Bottom	10.4	08:00	8.93	8.15	30.75	20.04	9.61	7
C2A	20220119	Cloudy	Moderate	Mid-Flood	Bottom	10.4	08:00	8.95	8.17	30.91	20.09	9.24	7
CR1	20220119	Cloudy	Moderate	Mid-Flood	Surface	1	08:16	9.74	8.12	30.91	20.06	7.47	5



Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
CR1	20220119	Cloudy	Moderate	Mid-Flood	Surface	1	08:16	9.84	8.1	30.96	20.23	7.55	6
CR1	20220119	Cloudy	Moderate	Mid-Flood	Middle	6.15	08:15	9.77	8.16	30.96	20.24	8.16	4
CR1	20220119	Cloudy	Moderate	Mid-Flood	Middle	6.15	08:15	9.63	8.19	30.97	20.1	8.35	5
CR1	20220119	Cloudy	Moderate	Mid-Flood	Bottom	11.3	08:14	9.84	8.14	30.88	20.03	7.23	4
CR1	20220119	Cloudy	Moderate	Mid-Flood	Bottom	11.3	08:14	9.8	8.16	31.04	20.12	7.72	5
CR2	20220119	Cloudy	Moderate	Mid-Flood	Surface	1	08:28	9.48	8.19	31.29	20.09	7.79	7
CR2	20220119	Cloudy	Moderate	Mid-Flood	Surface	1	08:28	9.29	8.24	31.43	20.17	7.77	6
CR2	20220119	Cloudy	Moderate	Mid-Flood	Middle	5.7	08:27	9.43	8.17	31.35	20.14	8.7	6
CR2	20220119	Cloudy	Moderate	Mid-Flood	Middle	5.7	08:27	9.47	8.15	31.29	20.1	8.44	4
CR2	20220119	Cloudy	Moderate	Mid-Flood	Bottom	10.4	08:26	9.37	8.15	31.39	20.2	8.75	5
CR2	20220119	Cloudy	Moderate	Mid-Flood	Bottom	10.4	08:26	9.45	8.17	31.34	20.13	8.16	6
F1A	20220119	Sunny	Moderate	Mid-Flood	Surface	1	09:46	8.89	8.16	31.15	19.86	6.17	7
F1A	20220119	Sunny	Moderate	Mid-Flood	Surface	1	09:46	8.82	8.07	31.07	19.78	6.73	7
F1A	20220119	Sunny	Moderate	Mid-Flood	Middle	4.1	09:45	8.81	8.17	31.12	19.78	7.39	8
F1A	20220119	Sunny	Moderate	Mid-Flood	Middle	4.1	09:45	8.73	8.09	31.23	19.82	7.73	6
F1A	20220119	Sunny	Moderate	Mid-Flood	Bottom	7.2	09:44	8.9	8.11	31.11	19.8	7.7	7
F1A	20220119	Sunny	Moderate	Mid-Flood	Bottom	7.2	09:44	8.84	8.17	31.17	19.79	7.87	8
H1	20220119	Sunny	Moderate	Mid-Flood	Surface	1	10:44	9.07	8.15	31.19	19.98	8.51	7
H1	20220119	Sunny	Moderate	Mid-Flood	Surface	1	10:44	9.25	8.15	31.18	19.85	7.87	7
H1	20220119	Sunny	Moderate	Mid-Flood	Middle	4.25	10:43	9.21	8.16	31.29	19.86	8.23	7
H1	20220119	Sunny	Moderate	Mid-Flood	Middle	4.25	10:43	9.1	8.22	31.2	20	7.83	5
H1	20220119	Sunny	Moderate	Mid-Flood	Bottom	7.5	10:42	9.11	8.15	31.25	19.81	8.57	8
H1	20220119	Sunny	Moderate	Mid-Flood	Bottom	7.5	10:42	9.18	8.23	31.24	20	8.03	7
M1	20220119	Sunny	Moderate	Mid-Flood	Surface	1	09:23	8.66	8.15	30.81	19.96	7.98	4
M1	20220119	Sunny	Moderate	Mid-Flood	Surface	1	09:23	8.59	8.14	30.82	19.88	8.35	5
M1	20220119	Sunny	Moderate	Mid-Flood	Middle	4.1	09:22	8.52	8.03	30.78	19.92	7.45	7
M1	20220119	Sunny	Moderate	Mid-Flood	Middle	4.1	09:22	8.61	8.15	30.87	19.87	8.46	5
M1	20220119	Sunny	Moderate	Mid-Flood	Bottom	7.2	09:21	8.45	8.19	30.93	19.88	8.71	5
M1	20220119	Sunny	Moderate	Mid-Flood	Bottom	7.2	09:21	8.5	8.08	30.78	19.85	7.95	3
B1	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	11:59	10.18	8.24	31.64	20.16	7.56	4
B1	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	11:59	10.09	8.15	31.54	20.24	7.63	7
B1	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	11:58	10.12	8.2	31.56	20.12	6.34	6
B1	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	11:58	10.17	8.15	31.7	20.19	6.22	6
B2	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:14	8.96	8.15	31.27	20.17	6.8	6
B2	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:14	9.01	8.19	31.26	20.16	6.6	8
B2	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	12:13	8.96	8.19	31.31	20.25	7.86	7
B2	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	12:13	8.93	8.17	31.2	20.17	7.15	7
B3	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:13	9.32	8.15	31.46	20.04	8.98	6
B3	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:13	9.4	8.11	31.59	20.13	7.92	8
B3	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	12:12	9.41	8.15	31.54	20.16	8.48	6

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
B3	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	12:12	9.41	8.13	31.65	20.09	8.48	6
B4	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:22	9.93	8.2	30.64	20.09	8.72	6
B4	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:22	9.82	8.13	30.76	20.2	7.89	7
B4	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	3.4	12:21	9.85	8.15	30.62	20.2	8.5	6
B4	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	3.4	12:21	9.81	8.14	30.79	20.24	8.72	8
C1A	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	11:37	9.1	8.17	31.05	19.93	10.4	7
C1A	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	11:37	9.09	8.23	31.2	19.82	9.92	6
C1A	20220119	Cloudy	Moderate	Mid-Ebb	Middle	5.1	11:36	9.04	8.2	31.22	19.82	10.1	7
C1A	20220119	Cloudy	Moderate	Mid-Ebb	Middle	5.1	11:36	9.07	8.2	31.13	19.85	10.8	6
C1A	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	9.2	11:35	9.02	8.15	30.98	19.89	8.94	5
C1A	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	9.2	11:35	9.12	8.2	30.94	19.97	9.48	5
C2A	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:02	9.45	8.14	29.89	20.2	7.94	7
C2A	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:02	9.59	8.1	30.05	20.06	8.16	8
C2A	20220119	Cloudy	Moderate	Mid-Ebb	Middle	6.05	12:01	9.56	8.09	30.01	20.13	8.44	17
C2A	20220119	Cloudy	Moderate	Mid-Ebb	Middle	6.05	12:01	9.45	8.1	30.12	20.12	7.97	16
C2A	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	11.1	12:00	9.47	8.09	30.14	20.03	9.26	6
C2A	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	11.1	12:00	9.55	8.1	30.05	20.18	9.23	8
CR1	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	13:06	10.02	8.15	31.11	20.15	8.03	14
CR1	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	13:06	10	8.12	31.33	20.1	8.17	14
CR1	20220119	Cloudy	Moderate	Mid-Ebb	Middle	6.55	13:05	10.06	8.12	31.29	20.17	7.8	7
CR1	20220119	Cloudy	Moderate	Mid-Ebb	Middle	6.55	13:05	10.03	8.17	31.07	20.17	7.91	4
CR1	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	13:04	9.95	8.12	31.17	20.13	8.16	8
CR1	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	13:04	10.03	8.19	31.31	20.15	9.08	9
CR2	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:53	9.02	8.23	30.56	20.03	8.42	14
CR2	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:53	8.89	8.19	30.63	20.08	7.68	14
CR2	20220119	Cloudy	Moderate	Mid-Ebb	Middle	6	12:52	8.91	8.2	30.62	20	7.69	10
CR2	20220119	Cloudy	Moderate	Mid-Ebb	Middle	6	12:52	8.99	8.2	30.48	20.04	7.81	10
CR2	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	11	12:51	8.9	8.19	30.62	19.97	8.36	7
CR2	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	11	12:51	8.91	8.2	30.68	19.97	8.84	5
F1A	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:52	8.74	8.14	31.37	19.92	8.04	8
F1A	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:52	8.73	8.16	31.31	19.88	8.43	9
F1A	20220119	Cloudy	Moderate	Mid-Ebb	Middle	4.55	12:51	8.71	8.16	31.15	20.07	7.84	8
F1A	20220119	Cloudy	Moderate	Mid-Ebb	Middle	4.55	12:51	8.78	8.12	31.28	19.95	7.95	10
F1A	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	12:50	8.76	8.16	31.18	19.96	8	8
F1A	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	12:50	8.7	8.16	31.19	19.89	8.65	6
H1	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:40	9.95	8.1	30.75	20.2	8.11	6
H1	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	12:40	10.05	8.16	30.89	20.26	8.61	7
H1	20220119	Cloudy	Moderate	Mid-Ebb	Middle	3.95	12:39	9.96	8.11	30.78	20.16	8.17	6
H1	20220119	Cloudy	Moderate	Mid-Ebb	Middle	3.95	12:39	9.97	8.12	31.02	20.09	8.35	6
H1	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	12:38	9.97	8.15	30.98	20.24	9.04	7

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
H1	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	12:38	10.05	8.15	30.76	20.26	9.01	10
M1	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	13:17	9.05	8.19	30.95	19.89	7.28	6
M1	20220119	Cloudy	Moderate	Mid-Ebb	Surface	1	13:17	9.12	8.16	30.93	19.99	7.7	5
M1	20220119	Cloudy	Moderate	Mid-Ebb	Middle	4.4	13:16	9.05	8.13	30.98	19.83	7.12	4
M1	20220119	Cloudy	Moderate	Mid-Ebb	Middle	4.4	13:16	9.05	8.15	31.11	19.9	7.63	4
M1	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	13:15	9.1	8.12	30.95	20.01	8.15	8
M1	20220119	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	13:15	9.12	8.13	30.93	19.85	7.42	8
B1	20220121	Sunny	Moderate	Mid-Flood	Surface	1	09:22	8.23	8.13	31.45	18.64	8.42	3
B1	20220121	Sunny	Moderate	Mid-Flood	Surface	1	09:22	8.16	8.13	31.47	18.63	8.85	5
B1	20220121	Sunny	Moderate	Mid-Flood	Bottom	3.9	09:21	8.12	8.1	31.39	18.64	9.2	5
B1	20220121	Sunny	Moderate	Mid-Flood	Bottom	3.9	09:21	8.18	8.09	31.47	18.68	9.06	6
B2	20220121	Sunny	Moderate	Mid-Flood	Surface	1	09:39	8.7	8.15	31.81	18.53	8.07	4
B2	20220121	Sunny	Moderate	Mid-Flood	Surface	1	09:39	8.72	8.22	31.62	18.52	7.89	4
B2	20220121	Sunny	Moderate	Mid-Flood	Bottom	3.9	09:38	8.75	8.12	31.68	18.58	8.95	6
B2	20220121	Sunny	Moderate	Mid-Flood	Bottom	3.9	09:38	8.7	8.15	31.62	18.58	8.74	6
B3	20220121	Sunny	Moderate	Mid-Flood	Surface	1	10:07	9.14	8.15	31.34	18.51	7.9	5
B3	20220121	Sunny	Moderate	Mid-Flood	Surface	1	10:07	9.22	8.16	31.26	18.51	7.82	4
B3	20220121	Sunny	Moderate	Mid-Flood	Bottom	4	10:06	9.24	8.11	31.3	18.51	9.16	4
B3	20220121	Sunny	Moderate	Mid-Flood	Bottom	4	10:06	9.13	8.13	31.4	18.52	8.53	4
B4	20220121	Sunny	Moderate	Mid-Flood	Surface	1	09:58	8.1	8.19	31.71	18.73	8.89	4
B4	20220121	Sunny	Moderate	Mid-Flood	Surface	1	09:58	8.02	8.17	31.84	18.63	9.11	4
B4	20220121	Sunny	Moderate	Mid-Flood	Bottom	3.8	09:57	8.09	8.16	31.72	18.65	9.13	4
B4	20220121	Sunny	Moderate	Mid-Flood	Bottom	3.8	09:57	8	8.22	31.75	18.73	9.59	5
C1A	20220121	Sunny	Moderate	Mid-Flood	Surface	1	08:53	9.27	8.16	31.39	18.6	10.1	5
C1A	20220121	Sunny	Moderate	Mid-Flood	Surface	1	08:53	9.3	8.11	31.46	18.69	10.6	5
C1A	20220121	Sunny	Moderate	Mid-Flood	Middle	5.5	08:52	9.21	8.11	31.45	18.65	9.46	4
C1A	20220121	Sunny	Moderate	Mid-Flood	Middle	5.5	08:52	9.38	8.17	31.28	18.69	9.22	6
C1A	20220121	Sunny	Moderate	Mid-Flood	Bottom	10	08:51	9.31	8.11	31.36	18.64	9.81	5
C1A	20220121	Sunny	Moderate	Mid-Flood	Bottom	10	08:51	9.34	8.15	31.46	18.64	9.53	5
C2A	20220121	Sunny	Moderate	Mid-Flood	Surface	1	08:02	8.23	8.1	31.73	18.58	10.3	5
C2A	20220121	Sunny	Moderate	Mid-Flood	Surface	1	08:02	8.23	8.1	31.89	18.59	11.5	4
C2A	20220121	Sunny	Moderate	Mid-Flood	Middle	5.7	08:01	8.22	8.09	31.94	18.58	10.8	5
C2A	20220121	Sunny	Moderate	Mid-Flood	Middle	5.7	08:01	8.26	8.07	31.88	18.54	11.8	5
C2A	20220121	Sunny	Moderate	Mid-Flood	Bottom	10.4	08:00	8.18	8.11	31.87	18.58	10.4	5
C2A	20220121	Sunny	Moderate	Mid-Flood	Bottom	10.4	08:00	8.2	8.11	31.89	18.58	10.1	3
CR1	20220121	Sunny	Moderate	Mid-Flood	Surface	1	08:22	9.04	8.18	31.81	18.55	8.78	3
CR1	20220121	Sunny	Moderate	Mid-Flood	Surface	1	08:22	9	8.18	31.83	18.53	8.6	2
CR1	20220121	Sunny	Moderate	Mid-Flood	Middle	6.55	08:21	9.02	8.2	31.81	18.7	8.76	3
CR1	20220121	Sunny	Moderate	Mid-Flood	Middle	6.55	08:21	8.96	8.2	31.96	18.53	9.02	4
CR1	20220121	Sunny	Moderate	Mid-Flood	Bottom	12.1	08:20	8.88	8.2	31.85	18.66	9.47	8

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
CR1	20220121	Sunny	Moderate	Mid-Flood	Bottom	12.1	08:20	8.96	8.17	31.99	18.51	9.03	7
CR2	20220121	Sunny	Moderate	Mid-Flood	Surface	1	08:34	9.29	8.21	31.08	18.69	9.28	5
CR2	20220121	Sunny	Moderate	Mid-Flood	Surface	1	08:34	9.34	8.2	31.07	18.7	9.07	3
CR2	20220121	Sunny	Moderate	Mid-Flood	Middle	5.4	08:33	9.35	8.2	31.24	18.74	9.18	7
CR2	20220121	Sunny	Moderate	Mid-Flood	Middle	5.4	08:33	9.21	8.21	31.08	18.77	9.11	8
CR2	20220121	Sunny	Moderate	Mid-Flood	Bottom	9.8	08:32	9.34	8.16	31.18	18.77	9.04	5
CR2	20220121	Sunny	Moderate	Mid-Flood	Bottom	9.8	08:32	9.36	8.19	31.07	18.75	9.32	4
F1A	20220121	Sunny	Moderate	Mid-Flood	Surface	1	09:27	8.35	8.14	31.15	18.67	8.34	4
F1A	20220121	Sunny	Moderate	Mid-Flood	Surface	1	09:27	8.31	8.14	31.04	18.67	8.92	3
F1A	20220121	Sunny	Moderate	Mid-Flood	Middle	3.85	09:26	8.31	8.16	31.03	18.6	9.45	7
F1A	20220121	Sunny	Moderate	Mid-Flood	Middle	3.85	09:26	8.47	8.2	31.14	18.69	8.6	7
F1A	20220121	Sunny	Moderate	Mid-Flood	Bottom	6.7	09:25	8.48	8.16	31.14	18.68	8.76	4
F1A	20220121	Sunny	Moderate	Mid-Flood	Bottom	6.7	09:25	8.46	8.17	31.19	18.62	8.66	4
H1	20220121	Sunny	Moderate	Mid-Flood	Surface	1	10:10	8.12	8.15	32.06	18.83	8.62	5
H1	20220121	Sunny	Moderate	Mid-Flood	Surface	1	10:10	8.09	8.17	32.05	18.83	9.11	4
H1	20220121	Sunny	Moderate	Mid-Flood	Middle	4.05	10:09	8.21	8.12	32.07	18.88	8.75	5
H1	20220121	Sunny	Moderate	Mid-Flood	Middle	4.05	10:09	8.22	8.16	31.44	18.89	9.48	5
H1	20220121	Sunny	Moderate	Mid-Flood	Bottom	7.1	10:08	8.15	8.12	31.4	18.79	9.96	4
H1	20220121	Sunny	Moderate	Mid-Flood	Bottom	7.1	10:08	8.19	8.15	31.35	18.7	9.37	4
M1	20220121	Sunny	Moderate	Mid-Flood	Surface	1	09:04	8.55	8.19	31.92	18.65	8.18	8
M1	20220121	Sunny	Moderate	Mid-Flood	Surface	1	09:04	8.49	8.21	31.9	18.62	8.26	7
M1	20220121	Sunny	Moderate	Mid-Flood	Middle	4.3	09:03	8.52	8.2	31.86	18.57	8.68	3
M1	20220121	Sunny	Moderate	Mid-Flood	Middle	4.3	09:03	8.65	8.16	31.89	18.56	7.85	3
M1	20220121	Sunny	Moderate	Mid-Flood	Bottom	7.6	09:02	8.61	8.14	31.91	18.63	9.17	3
M1	20220121	Sunny	Moderate	Mid-Flood	Bottom	7.6	09:02	8.61	8.21	31.84	18.57	8.93	3
B1	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	13:23	8.24	8.15	31.7	19.13	8.74	6
B1	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	13:23	8.2	8.15	30.88	19.1	8.25	7
B1	20220121	Sunny	Moderate	Mid-Ebb	Bottom	4	13:22	8.13	8.14	30.94	19.06	9.53	9
B1	20220121	Sunny	Moderate	Mid-Ebb	Bottom	4	13:22	8.09	8.12	31.72	19.14	9.37	8
B2	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	13:38	8.44	8.07	31.07	18.99	8.99	12
B2	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	13:38	8.4	8.07	30.86	19	9.32	12
B2	20220121	Sunny	Moderate	Mid-Ebb	Bottom	4.9	13:37	8.37	8.15	31.18	18.95	9.82	7
B2	20220121	Sunny	Moderate	Mid-Ebb	Bottom	4.9	13:37	8.39	8.11	30.98	18.97	9.53	8
B3	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	14:46	9.58	8.16	31.35	18.98	11.7	17
B3	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	14:46	9.6	8.15	31.34	19	11.4	19
B3	20220121	Sunny	Moderate	Mid-Ebb	Middle	3	14:45	9.75	8.22	31.43	18.77	10.1	24
B3	20220121	Sunny	Moderate	Mid-Ebb	Middle	3	14:45	9.78	8.25	31.45	18.7	11.2	27
B3	20220121	Sunny	Moderate	Mid-Ebb	Bottom	4.95	14:44	9.65	8.68	31.48	18.68	23.8	12
B3	20220121	Sunny	Moderate	Mid-Ebb	Bottom	4.95	14:44	9.65	8.27	31.5	18.67	22.3	15
B4	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	14:31	9.3	8.2	31.59	19.16	11.3	18

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
B4	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	14:31	9.42	8.19	31.58	19.16	11.3	19
B4	20220121	Sunny	Moderate	Mid-Ebb	Bottom	4.3	14:30	9.14	8.21	31.66	19.02	17.4	10
B4	20220121	Sunny	Moderate	Mid-Ebb	Bottom	4.3	14:30	9.01	8.18	31.67	18.99	17	7
C1A	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	12:59	8.88	8.18	31.86	19.07	15.9	9
C1A	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	12:59	9.07	8.11	31.83	19.07	15.8	7
C1A	20220121	Sunny	Moderate	Mid-Ebb	Middle	4.65	12:58	9.14	8.18	31.8	19.11	17.2	9
C1A	20220121	Sunny	Moderate	Mid-Ebb	Middle	4.65	12:58	9.08	8.16	31.97	19.06	16.5	8
C1A	20220121	Sunny	Moderate	Mid-Ebb	Bottom	8.3	12:57	8.96	8.15	31.86	19.1	19.4	18
C1A	20220121	Sunny	Moderate	Mid-Ebb	Bottom	8.3	12:57	8.77	8.17	31.82	19.11	18.6	14
C2A	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	14:56	9.07	8.16	31.39	19.13	12.6	15
C2A	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	14:56	9.02	8.19	31.34	19.17	11.8	16
C2A	20220121	Sunny	Moderate	Mid-Ebb	Middle	5.75	14:55	9.06	8.13	31.43	19.18	11.9	23
C2A	20220121	Sunny	Moderate	Mid-Ebb	Middle	5.75	14:55	9.05	8.12	31.16	19.18	12.5	26
C2A	20220121	Sunny	Moderate	Mid-Ebb	Bottom	10.5	14:54	9.02	8.15	31.78	19.21	13.9	7
C2A	20220121	Sunny	Moderate	Mid-Ebb	Bottom	10.5	14:54	9.13	8.13	31.41	19.11	12.4	5
CR1	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	14:37	8.54	8.19	31.69	19.07	9.74	7
CR1	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	14:37	8.47	8.12	31.86	19.13	9.49	5
CR1	20220121	Sunny	Moderate	Mid-Ebb	Middle	6.7	14:36	8.45	8.12	31.75	19.14	9.81	10
CR1	20220121	Sunny	Moderate	Mid-Ebb	Middle	6.7	14:36	8.43	8.18	31.7	19.11	9.56	13
CR1	20220121	Sunny	Moderate	Mid-Ebb	Bottom	12.4	14:35	8.55	8.15	31.87	19.11	9.11	8
CR1	20220121	Sunny	Moderate	Mid-Ebb	Bottom	12.4	14:35	8.44	8.19	31.72	19.09	9.73	5
CR2	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	14:22	7.77	8.06	31.5	19.24	9.57	8
CR2	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	14:22	7.68	8.03	31.61	19.16	9.69	8
CR2	20220121	Sunny	Moderate	Mid-Ebb	Middle	5.5	14:21	7.76	8.19	31.04	19.23	9.87	7
CR2	20220121	Sunny	Moderate	Mid-Ebb	Middle	5.5	14:21	7.66	8.14	31.14	19.17	9.62	7
CR2	20220121	Sunny	Moderate	Mid-Ebb	Bottom	10	14:20	7.75	8.13	30.83	19.17	10.26	8
CR2	20220121	Sunny	Moderate	Mid-Ebb	Bottom	10	14:20	7.74	8.19	31.08	19.17	9.14	8
F1A	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	13:43	9.59	8.06	30.82	19.22	7.75	13
F1A	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	13:43	9.34	8.03	30.81	19.21	7.92	17
F1A	20220121	Sunny	Moderate	Mid-Ebb	Middle	3.4	13:42	9.51	8.14	30.3	19.09	11.1	15
F1A	20220121	Sunny	Moderate	Mid-Ebb	Middle	3.4	13:42	9.45	8.09	30.35	19.11	9.93	12
F1A	20220121	Sunny	Moderate	Mid-Ebb	Bottom	5.8	13:41	9.08	8.1	31.05	18.92	12.4	7
F1A	20220121	Sunny	Moderate	Mid-Ebb	Bottom	5.8	13:41	9.03	8.11	31.09	18.91	12	10
H1	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	14:07	9.06	8.12	31.54	19.05	9.46	9
H1	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	14:07	9.06	8.17	31.32	19	8.79	10
H1	20220121	Sunny	Moderate	Mid-Ebb	Middle	4	14:06	9.06	8.16	31.31	19.06	8.71	5
H1	20220121	Sunny	Moderate	Mid-Ebb	Middle	4	14:06	9.13	8.12	31.4	19.03	8.88	7
H1	20220121	Sunny	Moderate	Mid-Ebb	Bottom	7	14:05	8.98	8.08	31.62	18.99	9.86	12
H1	20220121	Sunny	Moderate	Mid-Ebb	Bottom	7	14:05	9.01	8.11	31.38	19	9.67	16
M1	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	13:04	7.84	8.16	31.3	19.03	10.3	8

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
M1	20220121	Sunny	Moderate	Mid-Ebb	Surface	1	13:04	7.64	8.16	31.3	19.04	9.98	9
M1	20220121	Sunny	Moderate	Mid-Ebb	Middle	4.3	13:03	7.85	8.15	31.39	18.93	9.18	15
M1	20220121	Sunny	Moderate	Mid-Ebb	Middle	4.3	13:03	7.71	8.15	31.41	18.95	8.84	11
M1	20220121	Sunny	Moderate	Mid-Ebb	Bottom	7.6	13:02	7.73	8.08	31.36	18.88	13.8	18
M1	20220121	Sunny	Moderate	Mid-Ebb	Bottom	7.6	13:02	7.53	8.13	31.43	18.93	11.6	16
B1	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	10:44	8.98	8.03	31.83	19.41	6.89	6
B1	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	10:44	8.92	8.02	31.97	19.31	6.76	5
B1	20220124	Cloudy	Moderate	Mid-Flood	Bottom	4.1	10:43	9	7.98	31.82	19.26	6.49	5
B1	20220124	Cloudy	Moderate	Mid-Flood	Bottom	4.1	10:43	9.14	8	31.83	19.24	6.24	6
B2	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	11:02	9.23	8.09	31.69	19.66	6.31	5
B2	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	11:02	9.21	8.1	31.66	19.72	7.16	5
B2	20220124	Cloudy	Moderate	Mid-Flood	Bottom	3.8	11:01	9.29	8.14	31.66	19.72	6.58	4
B2	20220124	Cloudy	Moderate	Mid-Flood	Bottom	3.8	11:01	9.37	8.07	31.8	19.6	6.32	6
B3	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	11:28	8.71	8.03	31.62	19.48	7.02	5
B3	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	11:28	8.73	7.99	31.62	19.41	6.99	6
B3	20220124	Cloudy	Moderate	Mid-Flood	Bottom	3.9	11:27	8.51	8.01	31.78	19.4	6.44	5
B3	20220124	Cloudy	Moderate	Mid-Flood	Bottom	3.9	11:27	8.69	8.04	31.7	19.44	6.85	6
B4	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	11:19	9.23	7.94	32.47	19.81	6.47	8
B4	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	11:19	9.09	8	32.48	19.74	5.95	7
B4	20220124	Cloudy	Moderate	Mid-Flood	Bottom	4.3	11:18	9.08	8	32.36	19.83	6.5	8
B4	20220124	Cloudy	Moderate	Mid-Flood	Bottom	4.3	11:18	9.21	8	32.38	19.84	6.8	8
C1A	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	10:17	9.82	8.1	32.63	19.65	8.01	5
C1A	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	10:17	9.88	8.1	32.54	19.54	8.24	4
C1A	20220124	Cloudy	Moderate	Mid-Flood	Middle	4.95	10:16	9.84	8.14	32.5	19.52	8.22	4
C1A	20220124	Cloudy	Moderate	Mid-Flood	Middle	4.95	10:16	9.73	8.1	32.49	19.52	7.66	6
C1A	20220124	Cloudy	Moderate	Mid-Flood	Bottom	8.9	10:15	9.73	8.13	32.43	19.55	7.84	6
C1A	20220124	Cloudy	Moderate	Mid-Flood	Bottom	8.9	10:15	9.68	8.09	32.44	19.6	8.13	6
C2A	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	09:25	9	8.12	31.51	19.46	9.44	5
C2A	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	09:25	8.98	8.15	31.46	19.43	10.2	4
C2A	20220124	Cloudy	Moderate	Mid-Flood	Middle	5.55	09:24	9.03	8.12	31.48	19.53	8.93	6
C2A	20220124	Cloudy	Moderate	Mid-Flood	Middle	5.55	09:24	9.02	8.13	31.58	19.37	8.64	6
C2A	20220124	Cloudy	Moderate	Mid-Flood	Bottom	10.1	09:23	9.11	8.17	31.59	19.53	9.35	5
C2A	20220124	Cloudy	Moderate	Mid-Flood	Bottom	10.1	09:23	9.19	8.16	31.52	19.39	8.78	5
CR1	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	09:44	8.9	8.08	31.94	19.34	8.4	8
CR1	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	09:44	9.04	8.07	31.84	19.33	8.56	6
CR1	20220124	Cloudy	Moderate	Mid-Flood	Middle	6.35	09:43	9.12	8.03	31.92	19.28	8.65	6
CR1	20220124	Cloudy	Moderate	Mid-Flood	Middle	6.35	09:43	9.08	8.03	31.89	19.41	8.23	6
CR1	20220124	Cloudy	Moderate	Mid-Flood	Bottom	11.7	09:42	9.14	8.06	31.84	19.27	7.22	5
CR1	20220124	Cloudy	Moderate	Mid-Flood	Bottom	11.7	09:42	8.97	8.09	31.97	19.41	7.87	4
CR2	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	10:01	9.37	8.17	32.37	19.63	6.17	6



Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
CR2	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	10:01	9.43	8.15	32.4	19.6	5.93	5
CR2	20220124	Cloudy	Moderate	Mid-Flood	Middle	5.85	10:00	9.4	8.18	32.48	19.67	6.35	6
CR2	20220124	Cloudy	Moderate	Mid-Flood	Middle	5.85	10:00	9.49	8.2	32.31	19.69	6.79	6
CR2	20220124	Cloudy	Moderate	Mid-Flood	Bottom	10.7	09:59	9.51	8.2	32.45	19.67	6.84	5
CR2	20220124	Cloudy	Moderate	Mid-Flood	Bottom	10.7	09:59	9.33	8.2	32.4	19.6	7.34	5
F1A	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	10:40	9.42	8.14	31.53	19.67	6.73	5
F1A	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	10:40	9.39	8.13	31.53	19.76	7.01	6
F1A	20220124	Cloudy	Moderate	Mid-Flood	Middle	4.15	10:39	9.47	8.09	31.59	19.72	6.8	6
F1A	20220124	Cloudy	Moderate	Mid-Flood	Middle	4.15	10:39	9.51	8.14	31.59	19.69	7.06	6
F1A	20220124	Cloudy	Moderate	Mid-Flood	Bottom	7.3	10:38	9.4	8.11	31.59	19.75	7.64	7
F1A	20220124	Cloudy	Moderate	Mid-Flood	Bottom	7.3	10:38	9.34	8.15	31.45	19.68	7.65	7
H1	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	11:39	9.28	8.15	32.34	19.48	6.52	6
H1	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	11:39	9.34	8.14	32.2	19.41	6.13	6
H1	20220124	Cloudy	Moderate	Mid-Flood	Middle	4.25	11:38	9.39	8.18	32.19	19.41	5.75	5
H1	20220124	Cloudy	Moderate	Mid-Flood	Middle	4.25	11:38	9.12	8.18	32.23	19.55	5.69	6
H1	20220124	Cloudy	Moderate	Mid-Flood	Bottom	7.5	11:37	9.32	8.21	32.29	19.46	5.98	4
H1	20220124	Cloudy	Moderate	Mid-Flood	Bottom	7.5	11:37	9.13	8.21	32.36	19.53	6.31	5
M1	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	10:14	9.93	8.18	32.79	19.82	5.6	5
M1	20220124	Cloudy	Moderate	Mid-Flood	Surface	1	10:14	9.76	8.18	32.68	19.75	6.39	6
M1	20220124	Cloudy	Moderate	Mid-Flood	Middle	4	10:13	9.82	8.16	32.59	19.84	6.71	5
M1	20220124	Cloudy	Moderate	Mid-Flood	Middle	4	10:13	9.86	8.15	32.69	19.79	5.72	6
M1	20220124	Cloudy	Moderate	Mid-Flood	Bottom	7	10:12	9.94	8.2	32.6	19.86	6.98	6
M1	20220124	Cloudy	Moderate	Mid-Flood	Bottom	7	10:12	9.92	8.22	32.58	19.73	6.83	5
B1	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	15:42	8.36	7.96	32.9	19.88	4.57	7
B1	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	15:42	8.41	8.08	32.68	19.91	5.02	6
B1	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	4	15:41	8.4	8.02	32.84	19.92	4.97	3
B1	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	4	15:41	8.44	8.03	32.85	19.92	4.77	3
B2	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	15:58	8.94	8.15	31.07	19.52	5.55	3
B2	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	15:58	9.02	8.19	31.08	19.49	4.7	3
B2	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	4.7	15:57	9.05	8.21	31.05	19.48	5.25	4
B2	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	4.7	15:57	9.02	8.2	31.12	19.48	5.5	6
B3	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	15:29	9.31	8.18	31.28	19.49	6.56	13
B3	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	15:29	9.36	8.19	31.45	19.48	5.8	13
B3	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	3.4	15:28	9.42	8.19	31.44	19.52	7.15	11
B3	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	3.4	15:28	9.42	8.2	31.43	19.47	6.36	11
B4	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	15:38	9.34	8.04	31.59	19.46	6.18	12
B4	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	15:38	9.51	8.02	31.44	19.46	6	12
B4	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	15:37	9.32	8.05	31.61	19.43	6.01	4
B4	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	15:37	9.44	8.11	31.56	19.41	6.45	5
C1A	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	15:17	8.89	8.14	31.96	19.55	8.95	4



Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
C1A	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	15:17	8.84	8.1	32.02	19.62	8.28	3
C1A	20220124	Cloudy	Moderate	Mid-Ebb	Middle	4.75	15:16	8.98	8.08	32.18	19.59	8.86	5
C1A	20220124	Cloudy	Moderate	Mid-Ebb	Middle	4.75	15:16	8.97	8.15	31.99	19.58	7.93	5
C1A	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	15:15	8.84	8.15	32.04	19.52	9.37	5
C1A	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	15:15	8.96	8.07	31.95	19.53	8.85	5
C2A	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	15:17	8.77	8.13	31.25	19.9	6.64	6
C2A	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	15:17	8.68	8.04	31.19	19.89	7.09	6
C2A	20220124	Cloudy	Moderate	Mid-Ebb	Middle	6.1	15:16	8.73	8.08	31.27	19.82	6.47	5
C2A	20220124	Cloudy	Moderate	Mid-Ebb	Middle	6.1	15:16	8.62	8.07	31.3	19.92	6.89	6
C2A	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	15:15	8.79	8.11	31.19	19.89	7.57	6
C2A	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	15:15	8.69	8.05	31.29	19.86	7.55	6
CR1	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	16:55	8.58	8.18	32.14	19.81	7.8	4
CR1	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	16:55	8.74	8.13	32.04	19.84	8.07	5
CR1	20220124	Cloudy	Moderate	Mid-Ebb	Middle	6.55	16:54	8.58	8.14	32.1	19.73	7.59	3
CR1	20220124	Cloudy	Moderate	Mid-Ebb	Middle	6.55	16:54	8.58	8.14	32.03	19.74	7.71	4
CR1	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	16:53	8.6	8.15	32	19.75	7.25	8
CR1	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	16:53	8.68	8.2	32.06	19.82	7.33	8
CR2	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	16:41	8.67	8.2	32.54	19.52	6.45	6
CR2	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	16:41	8.67	8.24	32.59	19.59	6.06	6
CR2	20220124	Cloudy	Moderate	Mid-Ebb	Middle	6	16:40	8.68	8.2	32.44	19.59	6.15	5
CR2	20220124	Cloudy	Moderate	Mid-Ebb	Middle	6	16:40	8.69	8.14	32.58	19.54	6.03	7
CR2	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	11	16:39	8.71	8.15	32.51	19.56	6.04	4
CR2	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	11	16:39	8.68	8.22	32.59	19.5	7.01	5
F1A	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	16:07	9.44	8.22	32.78	19.77	5.71	6
F1A	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	16:07	9.38	8.23	32.8	19.77	6.32	4
F1A	20220124	Cloudy	Moderate	Mid-Ebb	Middle	4.3	16:06	9.3	8.16	32.78	19.75	5.52	4
F1A	20220124	Cloudy	Moderate	Mid-Ebb	Middle	4.3	16:06	9.31	8.18	32.79	19.78	6.22	4
F1A	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	16:05	9.38	8.14	32.8	19.79	6.18	4
F1A	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	16:05	9.3	8.25	32.61	19.82	5.91	5
H1	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	16:28	9.56	7.94	32.48	19.75	7.11	4
H1	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	16:28	9.45	7.98	32.45	19.77	6.93	6
H1	20220124	Cloudy	Moderate	Mid-Ebb	Middle	4	16:27	9.45	8.02	32.55	19.73	7.85	7
H1	20220124	Cloudy	Moderate	Mid-Ebb	Middle	4	16:27	9.39	8.05	32.58	19.76	7.82	4
H1	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	7	16:26	9.49	8.05	32.41	19.73	7.13	6
H1	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	7	16:26	9.5	7.95	32.58	19.8	7.23	8
M1	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	16:32	9.24	8.18	31.71	19.61	6.48	6
M1	20220124	Cloudy	Moderate	Mid-Ebb	Surface	1	16:32	9.14	8.23	31.7	19.68	7.19	7
M1	20220124	Cloudy	Moderate	Mid-Ebb	Middle	4.4	16:31	9.18	8.23	31.89	19.66	6.16	9
M1	20220124	Cloudy	Moderate	Mid-Ebb	Middle	4.4	16:31	9.26	8.25	31.82	19.68	6.08	5
M1	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	16:30	9.26	8.25	31.8	19.65	5.15	8

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
M1	20220124	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	16:30	9.24	8.18	31.93	19.6	5.27	8
B1	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	12:10	9.97	8.11	31.47	20.2	6.71	7
B1	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	12:10	9.98	8.12	31.38	20.23	6.91	7
B1	20220126	Cloudy	Moderate	Mid-Flood	Bottom	4.3	12:09	10.18	8.09	31.45	20.3	7.99	6
B1	20220126	Cloudy	Moderate	Mid-Flood	Bottom	4.3	12:09	10.04	8.09	31.29	20.17	7.18	6
B2	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	12:27	8.87	8.05	31.25	20.16	7.06	4
B2	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	12:27	8.89	8.13	30.97	20.15	7.1	4
B2	20220126	Cloudy	Moderate	Mid-Flood	Bottom	3.7	12:26	8.96	8.05	31.02	20.12	7.91	4
B2	20220126	Cloudy	Moderate	Mid-Flood	Bottom	3.7	12:26	8.88	8.09	30.93	19.98	7.74	2
B3	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	12:44	9.3	8.05	31.14	20.22	6.19	5
B3	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	12:44	9.26	8.1	31.26	20.29	6.34	6
B3	20220126	Cloudy	Moderate	Mid-Flood	Bottom	3.4	12:43	9.16	8.11	31.2	20.26	7.55	6
B3	20220126	Cloudy	Moderate	Mid-Flood	Bottom	3.4	12:43	9.26	8.06	31.15	20.24	7.73	5
B4	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	12:35	8.89	7.98	31.92	20.25	6.58	3
B4	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	12:35	8.69	7.94	31.89	20.29	6.98	3
B4	20220126	Cloudy	Moderate	Mid-Flood	Bottom	4.1	12:34	8.77	7.98	31.93	20.19	7.08	7
B4	20220126	Cloudy	Moderate	Mid-Flood	Bottom	4.1	12:34	8.74	7.97	31.91	20.34	7.16	7
C1A	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	11:41	9.13	7.95	31.54	20.29	6.58	11
C1A	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	11:41	9.23	7.99	31.74	20.32	6.76	11
C1A	20220126	Cloudy	Moderate	Mid-Flood	Middle	5.65	11:40	9.06	7.97	31.71	20.21	6.8	8
C1A	20220126	Cloudy	Moderate	Mid-Flood	Middle	5.65	11:40	9.1	7.99	31.6	20.26	5.99	6
C1A	20220126	Cloudy	Moderate	Mid-Flood	Bottom	10.3	11:39	9.27	7.98	31.58	20.28	7.27	12
C1A	20220126	Cloudy	Moderate	Mid-Flood	Bottom	10.3	11:39	9.27	7.98	31.64	20.28	7.06	12
C2A	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	10:47	9.83	8.03	31.88	20.35	8.88	9
C2A	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	10:47	9.84	8.01	31.58	20.22	9.6	9
C2A	20220126	Cloudy	Moderate	Mid-Flood	Middle	5.75	10:46	9.65	8.04	31.92	20.22	9.57	4
C2A	20220126	Cloudy	Moderate	Mid-Flood	Middle	5.75	10:46	9.69	8.03	31.61	20.18	9.22	6
C2A	20220126	Cloudy	Moderate	Mid-Flood	Bottom	10.5	10:45	9.69	8.02	31.8	20.27	10.6	11
C2A	20220126	Cloudy	Moderate	Mid-Flood	Bottom	10.5	10:45	9.75	8.04	31.61	20.22	10.8	11
CR1	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	11:05	9.07	8.02	31.99	20.29	6.55	16
CR1	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	11:05	9.12	7.97	31.97	20.18	7.26	16
CR1	20220126	Cloudy	Moderate	Mid-Flood	Middle	6.4	11:04	9.19	8.03	32.07	20.17	6.83	8
CR1	20220126	Cloudy	Moderate	Mid-Flood	Middle	6.4	11:04	9.06	8.01	31.92	20.27	6.39	8
CR1	20220126	Cloudy	Moderate	Mid-Flood	Bottom	11.8	11:03	9.08	7.99	31.86	20.19	6.86	4
CR1	20220126	Cloudy	Moderate	Mid-Flood	Bottom	11.8	11:03	9.16	8.01	31.9	20.18	6.67	4
CR2	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	11:20	9.83	8.12	31.87	20.2	5.46	9
CR2	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	11:20	9.79	8.11	31.94	20.24	5.06	9
CR2	20220126	Cloudy	Moderate	Mid-Flood	Middle	5.6	11:19	9.98	8.14	31.92	20.14	5.78	5
CR2	20220126	Cloudy	Moderate	Mid-Flood	Middle	5.6	11:19	9.97	8.06	32	20.05	5.53	4
CR2	20220126	Cloudy	Moderate	Mid-Flood	Bottom	10.2	11:18	9.8	8.13	31.93	20.21	5.03	4

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
CR2	20220126	Cloudy	Moderate	Mid-Flood	Bottom	10.2	11:18	9.86	8.13	31.86	20.09	5.46	4
F1A	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	11:59	8.68	7.97	31.11	20.16	6.5	8
F1A	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	11:59	8.81	7.99	31.08	20.21	7.59	8
F1A	20220126	Cloudy	Moderate	Mid-Flood	Middle	3.9	11:58	8.83	7.97	31.14	20.29	7.09	11
F1A	20220126	Cloudy	Moderate	Mid-Flood	Middle	3.9	11:58	8.74	7.96	31.08	20.16	7.11	11
F1A	20220126	Cloudy	Moderate	Mid-Flood	Bottom	6.8	11:57	8.85	7.95	31.08	20.21	7.72	6
F1A	20220126	Cloudy	Moderate	Mid-Flood	Bottom	6.8	11:57	8.72	7.95	31.15	20.26	7.14	7
H1	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	12:58	8.78	8	31.12	20.16	5.78	9
H1	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	12:58	8.73	8	31.1	20.03	5.88	9
H1	20220126	Cloudy	Moderate	Mid-Flood	Middle	3.95	12:57	8.67	7.98	30.94	20.09	5.82	8
H1	20220126	Cloudy	Moderate	Mid-Flood	Middle	3.95	12:57	8.71	7.99	30.94	20.16	5.78	8
H1	20220126	Cloudy	Moderate	Mid-Flood	Bottom	6.9	12:56	8.6	7.96	30.89	20.05	6.55	7
H1	20220126	Cloudy	Moderate	Mid-Flood	Bottom	6.9	12:56	8.79	7.97	30.92	20.08	6.04	6
M1	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	11:35	9.97	8.05	30.97	20.33	3.99	12
M1	20220126	Cloudy	Moderate	Mid-Flood	Surface	1	11:35	9.89	8.12	31.16	20.25	3.94	12
M1	20220126	Cloudy	Moderate	Mid-Flood	Middle	4.15	11:34	9.88	8.11	30.97	20.22	4.25	4
M1	20220126	Cloudy	Moderate	Mid-Flood	Middle	4.15	11:34	9.94	8.06	31.1	20.24	4.05	4
M1	20220126	Cloudy	Moderate	Mid-Flood	Bottom	7.3	11:33	9.84	8.13	31.01	20.33	4.82	11
M1	20220126	Cloudy	Moderate	Mid-Flood	Bottom	7.3	11:33	9.93	8.14	30.98	20.34	4.85	11
B1	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	17:51	8.81	8.04	31.67	20.19	5.42	6
B1	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	17:51	8.94	8	31.67	20.15	5.75	6
B1	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	17:50	8.82	8.05	31.65	20.22	5.84	5
B1	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	17:50	8.76	7.98	31.78	20.16	6.13	4
B2	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	18:04	9.45	8.03	31.53	20.23	4.09	4
B2	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	18:04	9.39	8.06	31.55	20.18	4.06	6
B2	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	18:03	9.3	8.05	32.37	20.27	4.5	3
B2	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	18:03	9.41	8.08	32.39	20.27	4.16	4
B3	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	17:32	9.96	7.91	31.98	20.18	6.85	9
B3	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	17:32	9.78	7.91	31.83	20.18	6.7	9
B3	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	4	17:31	9.96	7.98	31.98	20.12	7.57	9
B3	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	4	17:31	9.78	7.91	31.91	20.26	7.15	9
B4	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	17:41	9.02	8.19	31.71	20.03	6.56	7
B4	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	17:41	9.22	8.21	31.63	20.19	6.34	6
B4	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	3.2	17:40	9.13	8.15	31.71	20.18	7.27	5
B4	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	3.2	17:40	9.1	8.2	31.57	20.18	7.65	5
C1A	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	17:33	9.84	8.13	31.64	20.12	7.12	4
C1A	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	17:33	9.84	8.14	31.69	20.18	7.86	3
C1A	20220126	Cloudy	Moderate	Mid-Ebb	Middle	5.4	17:32	9.7	8.08	31.69	20.27	8.56	3
C1A	20220126	Cloudy	Moderate	Mid-Ebb	Middle	5.4	17:32	9.74	8.07	31.6	20.16	8.03	4
C1A	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	9.8	17:31	9.76	8.13	31.66	20.19	8.63	3

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
C1A	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	9.8	17:31	9.52	8.13	31.58	20.27	9.22	2
C2A	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	19:16	9.37	8.04	31.65	20.09	6.91	5
C2A	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	19:16	9.53	8.05	31.8	20.03	6.92	4
C2A	20220126	Cloudy	Moderate	Mid-Ebb	Middle	6.2	19:15	9.36	8.01	31.84	20.16	7.2	3
C2A	20220126	Cloudy	Moderate	Mid-Ebb	Middle	6.2	19:15	9.62	8.07	31.84	20.14	7.13	4
C2A	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	19:14	9.37	8.05	31.69	20.2	7.04	6
C2A	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	19:14	9.55	8.01	31.8	20.16	6.53	6
CR1	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	18:58	10.02	8.13	32.2	20.06	6.46	4
CR1	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	18:58	9.81	8.07	32.27	19.98	6.44	3
CR1	20220126	Cloudy	Moderate	Mid-Ebb	Middle	6.75	18:57	10.06	8.08	32.3	19.88	6.05	13
CR1	20220126	Cloudy	Moderate	Mid-Ebb	Middle	6.75	18:57	9.79	8.08	32.35	20.06	5.9	13
CR1	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	12.5	18:56	9.9	8.14	32.16	19.92	6.4	5
CR1	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	12.5	18:56	9.96	8.11	32.24	20.06	6.65	5
CR2	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	18:47	8.85	8.13	31.63	19.86	7.03	5
CR2	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	18:47	8.5	8.18	31.56	19.86	6.66	4
CR2	20220126	Cloudy	Moderate	Mid-Ebb	Middle	5.95	18:46	8.55	8.15	31.56	20	6.78	3
CR2	20220126	Cloudy	Moderate	Mid-Ebb	Middle	5.95	18:46	8.83	8.12	31.6	20.01	6.75	5
CR2	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	18:45	8.52	8.13	31.58	20.02	6.86	2
CR2	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	18:45	8.68	8.16	31.73	20	7.08	4
F1A	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	18:07	9.13	7.92	31.96	20.11	7.62	4
F1A	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	18:07	9.16	7.96	31.89	20.09	7.03	5
F1A	20220126	Cloudy	Moderate	Mid-Ebb	Middle	4.3	18:06	9.11	7.93	31.95	20.08	7.93	11
F1A	20220126	Cloudy	Moderate	Mid-Ebb	Middle	4.3	18:06	9.14	7.94	31.97	20.11	7.59	11
F1A	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	18:05	8.95	7.95	32	20.13	7.3	4
F1A	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	18:05	8.9	7.93	32.04	20.08	7.61	3
H1	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	18:32	9.38	8.13	31.89	20.24	6.32	5
H1	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	18:32	9.52	8.14	31.92	20.18	5.96	4
H1	20220126	Cloudy	Moderate	Mid-Ebb	Middle	4	18:31	9.31	8.09	31.99	20.09	6.28	4
H1	20220126	Cloudy	Moderate	Mid-Ebb	Middle	4	18:31	9.59	8.09	31.87	20.16	6.32	5
H1	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	7	18:30	9.33	8.13	31.94	20.23	6.13	2
H1	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	7	18:30	9.59	8.15	31.94	20.16	5.84	2
M1	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	18:32	8.69	8.13	31.63	20.07	3.65	4
M1	20220126	Cloudy	Moderate	Mid-Ebb	Surface	1	18:32	8.71	8.18	31.62	20.1	4.25	5
M1	20220126	Cloudy	Moderate	Mid-Ebb	Middle	4.5	18:31	8.84	8.16	31.62	20	3.9	5
M1	20220126	Cloudy	Moderate	Mid-Ebb	Middle	4.5	18:31	8.71	8.11	31.52	20.1	3.48	4
M1	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	8	18:30	8.72	8.17	31.61	20.14	4.02	4
M1	20220126	Cloudy	Moderate	Mid-Ebb	Bottom	8	18:30	8.6	8.16	31.6	19.99	4.11	5
B1	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	08:50	10.18	8.22	31.45	19.05	4.23	4
B1	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	08:50	10.14	8.22	31.49	19.18	4.19	5
B1	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	08:51	10.36	8.15	31.38	19.08	3.45	7

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
B1	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	08:51	10.12	8.16	31.36	19.09	3.95	6
B2	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	09:07	10.43	7.98	32.21	19	5.34	4
B2	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	09:07	10.29	8.1	32.27	19.04	5.07	3
B2	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	09:08	10.47	8.02	32.25	18.94	4.87	6
B2	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	09:08	10.3	8.03	32.27	18.98	4.56	5
B3	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	10:33	10.06	7.96	31.55	19.08	4.65	8
B3	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	10:33	9.66	8.01	31.69	19.11	5.06	8
B3	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	10:34	9.91	7.97	31.47	19.08	5.53	9
B3	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	10:34	9.26	8.02	31.34	19.11	5.5	9
B4	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	4	10:23	9.72	7.92	31.46	19.1	7.77	10
B4	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	4	10:23	10.12	8	31.33	19.15	7.35	10
B4	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	10:24	9.61	7.99	31.29	19.18	6.92	6
B4	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	10:24	9.44	8.02	31.22	19.19	6.68	6
C1A	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	10	08:24	9.3	8.03	32.57	19.37	8.03	5
C1A	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	10	08:24	9.37	8.06	32.45	19.44	8.34	7
C1A	20220128	Cloudy	Moderate	Mid-Ebb	Middle	5.5	08:25	9.27	8.05	32.58	19.33	8.71	5
C1A	20220128	Cloudy	Moderate	Mid-Ebb	Middle	5.5	08:25	9.35	8.02	32.42	19.32	8.69	4
C1A	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	08:26	9.41	8.09	32.48	19.48	8.37	6
C1A	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	08:26	9.43	8.05	32.53	19.4	8.31	4
C2A	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	10.7	10:21	9.61	8.27	32.18	19.02	6.71	4
C2A	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	10.7	10:21	9.57	8.25	32.23	19.01	6.84	4
C2A	20220128	Cloudy	Moderate	Mid-Ebb	Middle	5.85	10:22	9.43	8.25	32.25	19.01	7.06	4
C2A	20220128	Cloudy	Moderate	Mid-Ebb	Middle	5.85	10:22	9.5	8.15	32.22	19.09	6.74	6
C2A	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	10:23	9.41	8.22	32.16	19.09	6.71	4
C2A	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	10:23	9.57	8.17	32.12	19.09	6.61	7
F1A	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	09:43	10.36	8.24	30.88	19.5	6.58	8
F1A	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	09:43	9.72	8.29	31.15	19.43	6.47	5
F1A	20220128	Cloudy	Moderate	Mid-Ebb	Middle	4.55	09:44	10.78	8.37	30.17	19.43	6.26	5
F1A	20220128	Cloudy	Moderate	Mid-Ebb	Middle	4.55	09:44	10.11	8.44	30.11	19.43	6.33	7
F1A	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	09:45	11.75	8.57	27.51	19.53	5.59	6
F1A	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	09:45	10.95	8.52	28.15	19.46	5.8	6
H1	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	7.4	09:35	10.05	8.12	31.32	19.22	4.66	6
H1	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	7.4	09:35	10	8.16	31.41	19.34	4.73	6
H1	20220128	Cloudy	Moderate	Mid-Ebb	Middle	4.2	09:36	9.91	8.16	31.43	19.37	4.78	7
H1	20220128	Cloudy	Moderate	Mid-Ebb	Middle	4.2	09:36	9.91	8.15	31.31	19.36	5.2	6
H1	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	09:37	9.88	8.12	31.32	19.32	4.7	7
H1	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	09:37	10	8.13	31.39	19.27	4.36	7
M1	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	09:17	10.28	8.09	32.66	19.42	6.98	5
M1	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	09:17	10.45	8.04	32.8	19.51	6.11	6
M1	20220128	Cloudy	Moderate	Mid-Ebb	Middle	4.4	09:18	10.4	8.1	32.69	19.37	6.31	8

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
M1	20220128	Cloudy	Moderate	Mid-Ebb	Middle	4.4	09:18	10.3	8.12	32.76	19.43	6.29	8
M1	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	09:19	10.44	8.11	32.82	19.35	5.79	6
M1	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	09:19	10.4	8.08	32.64	19.4	6.59	4
CR1	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	10:02	9.22	8.1	32.38	19.1	6.82	7
CR1	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	10:02	9.33	8.11	32.38	19.16	6.3	7
CR1	20220128	Cloudy	Moderate	Mid-Ebb	Middle	6.15	10:03	9.24	8.13	32.26	19.14	6.41	4
CR1	20220128	Cloudy	Moderate	Mid-Ebb	Middle	6.15	10:03	9.28	8.1	32.26	19.19	5.51	6
CR1	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	10:04	9.21	8.1	32.41	19.25	5.98	5
CR1	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	10:04	9.19	8.12	32.24	19.25	5.87	4
CR2	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	10.4	09:48	10.55	8.23	32.05	19.28	6.09	6
CR2	20220128	Cloudy	Moderate	Mid-Ebb	Bottom	10.4	09:48	10.75	8.22	32.09	19.18	6.03	9
CR2	20220128	Cloudy	Moderate	Mid-Ebb	Middle	5.7	09:49	10.76	8.12	32	19.19	5.58	11
CR2	20220128	Cloudy	Moderate	Mid-Ebb	Middle	5.7	09:49	10.56	8.11	32.08	19.23	5.22	11
CR2	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	09:50	10.57	8.12	32.1	19.16	5.41	5
CR2	20220128	Cloudy	Moderate	Mid-Ebb	Surface	1	09:50	10.65	8.13	32.08	19.24	5.42	6
B1	20220128	Cloudy	Moderate	Mid-Flood	Bottom	4.1	12:59	9.78	8.09	31.24	19.42	4.3	3
B1	20220128	Cloudy	Moderate	Mid-Flood	Bottom	4.1	12:59	9.79	8.15	31.09	19.41	3.88	5
B1	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	13:00	9.78	8.16	31.06	19.34	4.05	6
B1	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	13:00	9.89	8.12	31.1	19.33	3.63	6
B2	20220128	Cloudy	Moderate	Mid-Flood	Bottom	4.1	13:15	9.36	8.13	32.23	19.39	4.97	3
B2	20220128	Cloudy	Moderate	Mid-Flood	Bottom	4.1	13:15	9.43	8.09	32.3	19.4	4.62	4
B2	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	13:16	9.32	8.09	32.28	19.37	3.96	6
B2	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	13:16	9.31	8.12	32.24	19.44	4.44	8
B3	20220128	Cloudy	Moderate	Mid-Flood	Bottom	4.1	12:46	10.38	8.09	31.46	19.5	3.72	6
B3	20220128	Cloudy	Moderate	Mid-Flood	Bottom	4.1	12:46	10.47	8.03	31.47	19.47	3.74	6
B3	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	12:47	10.31	8.03	31.35	19.54	3.94	8
B3	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	12:47	10.32	8.14	31.28	19.59	3.43	8
B4	20220128	Cloudy	Moderate	Mid-Flood	Bottom	3.5	12:55	10.3	8	30.93	19.45	3.29	4
B4	20220128	Cloudy	Moderate	Mid-Flood	Bottom	3.5	12:55	10.16	8.03	30.9	19.42	3.86	4
B4	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	12:56	10.21	8.01	30.77	19.48	3.38	3
B4	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	12:56	10.3	8.05	30.89	19.53	3.22	6
C1A	20220128	Cloudy	Moderate	Mid-Flood	Bottom	11	12:33	9.81	8.25	30.99	19.59	6.18	5
C1A	20220128	Cloudy	Moderate	Mid-Flood	Bottom	11	12:33	9.83	8.18	31.07	19.5	6.37	7
C1A	20220128	Cloudy	Moderate	Mid-Flood	Middle	6	12:34	9.99	8.28	31.06	19.41	6.21	5
C1A	20220128	Cloudy	Moderate	Mid-Flood	Middle	6	12:34	9.88	8.21	30.96	19.46	6.67	5
C1A	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	12:35	9.92	8.2	31.04	19.64	6.8	8
C1A	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	12:35	9.95	8.19	31.12	19.63	6.39	7
C2A	20220128	Cloudy	Moderate	Mid-Flood	Bottom	10.4	12:33	10.08	8	31.24	19.56	7.18	6
C2A	20220128	Cloudy	Moderate	Mid-Flood	Bottom	10.4	12:33	10.06	7.99	31.11	19.58	7.83	4
C2A	20220128	Cloudy	Moderate	Mid-Flood	Middle	5.7	12:34	10.03	7.98	31.17	19.57	8.05	6



Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
C2A	20220128	Cloudy	Moderate	Mid-Flood	Middle	5.7	12:34	9.9	8.02	31.15	19.6	7.79	7
C2A	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	12:35	9.97	8.04	31.21	19.58	8.47	7
C2A	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	12:35	10.05	8	31.29	19.65	8.62	5
F1A	20220128	Cloudy	Moderate	Mid-Flood	Bottom	7	13:26	9.1	8.09	32.46	19.56	6.79	6
F1A	20220128	Cloudy	Moderate	Mid-Flood	Bottom	7	13:26	8.96	8.19	32.28	19.54	6.5	5
F1A	20220128	Cloudy	Moderate	Mid-Flood	Middle	4	13:27	9.14	8.09	32.32	19.55	6.35	7
F1A	20220128	Cloudy	Moderate	Mid-Flood	Middle	4	13:27	8.97	8.2	32.4	19.49	6.46	5
F1A	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	13:28	9.1	8.19	32.37	19.57	5.9	7
F1A	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	13:28	8.95	8.13	32.38	19.55	6.44	7
H1	20220128	Cloudy	Moderate	Mid-Flood	Bottom	7.4	13:46	9.8	8.21	31.2	19.5	6.08	6
H1	20220128	Cloudy	Moderate	Mid-Flood	Bottom	7.4	13:46	9.78	8.2	31.19	19.38	5.83	6
H1	20220128	Cloudy	Moderate	Mid-Flood	Middle	4.2	13:47	9.71	8.15	31.21	19.48	5.35	3
H1	20220128	Cloudy	Moderate	Mid-Flood	Middle	4.2	13:47	9.83	8.18	31.14	19.37	5.79	5
H1	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	13:48	9.83	8.21	31.19	19.4	5.47	4
H1	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	13:48	9.81	8.21	31.37	19.33	5.62	3
M1	20220128	Cloudy	Moderate	Mid-Flood	Bottom	6.6	13:52	10.07	8.14	31.82	19.49	6.28	8
M1	20220128	Cloudy	Moderate	Mid-Flood	Bottom	6.6	13:52	9.92	8.12	31.76	19.52	5.99	6
M1	20220128	Cloudy	Moderate	Mid-Flood	Middle	3.8	13:53	10.02	8.1	31.61	19.42	5.84	5
M1	20220128	Cloudy	Moderate	Mid-Flood	Middle	3.8	13:53	10.04	8.17	31.69	19.51	5.95	6
M1	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	13:54	10.05	8.09	31.74	19.51	5.39	5
M1	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	13:54	10.03	8.07	31.62	19.48	5.93	4
CR1	20220128	Cloudy	Moderate	Mid-Flood	Bottom	11.2	14:22	9.39	8.07	31.7	19.54	5.95	6
CR1	20220128	Cloudy	Moderate	Mid-Flood	Bottom	11.2	14:22	9.45	8.13	31.62	19.52	5.72	6
CR1	20220128	Cloudy	Moderate	Mid-Flood	Middle	6.1	14:23	9.47	8.12	31.55	19.52	5.24	10
CR1	20220128	Cloudy	Moderate	Mid-Flood	Middle	6.1	14:23	9.51	8.14	31.55	19.49	5.68	8
CR1	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	14:24	9.54	8.07	31.72	19.52	5.36	6
CR1	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	14:24	9.42	8.09	31.68	19.61	5.51	6
CR2	20220128	Cloudy	Moderate	Mid-Flood	Bottom	9.9	13:58	10.06	8.23	31.79	19.41	5.77	6
CR2	20220128	Cloudy	Moderate	Mid-Flood	Bottom	9.9	13:58	10.06	8.19	31.84	19.4	5.48	5
CR2	20220128	Cloudy	Moderate	Mid-Flood	Middle	5.45	13:59	9.9	8.21	31.9	19.45	5.33	6
CR2	20220128	Cloudy	Moderate	Mid-Flood	Middle	5.45	13:59	10.07	8.23	31.74	19.52	5.44	6
CR2	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	14:00	9.93	8.23	31.75	19.39	4.88	6
CR2	20220128	Cloudy	Moderate	Mid-Flood	Surface	1	14:00	10.03	8.25	31.92	19.52	5.42	5
B1	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	10:00	9.1	8.25	31.97	18.82	7.79	6
B1	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	10:00	9.01	8.22	31.96	18.86	7.78	5
B1	20220130	Sunny	Moderate	Mid-Ebb	Bottom	3.8	09:59	9	8.21	31.8	18.75	8.82	3
B1	20220130	Sunny	Moderate	Mid-Ebb	Bottom	3.8	09:59	9.14	8.2	31.94	18.73	8.64	5
B2	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	10:17	8.89	8.24	32.71	18.73	7.77	4
B2	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	10:17	8.98	8.28	32.71	18.72	7.73	4
B2	20220130	Sunny	Moderate	Mid-Ebb	Bottom	4.7	10:16	8.84	8.28	32.65	18.69	7.61	3



Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
B2	20220130	Sunny	Moderate	Mid-Ebb	Bottom	4.7	10:16	8.85	8.22	32.62	18.71	7.43	4
B3	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	11:30	8.25	8.18	31.74	18.39	7.87	6
B3	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	11:30	8.17	8.16	31.73	18.43	8.23	6
B3	20220130	Sunny	Moderate	Mid-Ebb	Bottom	4.3	11:29	8.47	8.13	31.62	18.42	9.23	3
B3	20220130	Sunny	Moderate	Mid-Ebb	Bottom	4.3	11:29	8.56	8.18	31.65	18.36	9.02	5
B4	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	11:21	9.15	8.13	31.23	18.43	8.87	5
B4	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	11:21	8.83	8.12	31.44	18.56	8.21	5
B4	20220130	Sunny	Moderate	Mid-Ebb	Bottom	3.6	11:20	8.46	8.12	31.59	18.44	9.56	5
B4	20220130	Sunny	Moderate	Mid-Ebb	Bottom	3.6	11:20	8.45	8.12	31.71	18.54	8.78	4
C1A	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	09:33	8.76	8.07	31.86	18.79	11.8	6
C1A	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	09:33	8.8	8.06	31.79	18.7	11.8	6
C1A	20220130	Sunny	Moderate	Mid-Ebb	Middle	4.95	09:32	8.84	8.08	31.87	18.86	12.4	5
C1A	20220130	Sunny	Moderate	Mid-Ebb	Middle	4.95	09:32	8.82	8.02	31.88	18.75	12.1	3
C1A	20220130	Sunny	Moderate	Mid-Ebb	Bottom	8.9	09:31	8.88	8.04	31.76	18.74	13.2	3
C1A	20220130	Sunny	Moderate	Mid-Ebb	Bottom	8.9	09:31	8.85	8.04	31.9	18.83	13.5	3
C2A	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	11:31	8.64	8.12	31.27	18.56	8.49	3
C2A	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	11:31	8.56	8.1	31.28	18.65	8.05	5
C2A	20220130	Sunny	Moderate	Mid-Ebb	Middle	5.9	11:30	8.69	8.14	31.34	18.57	9.5	4
C2A	20220130	Sunny	Moderate	Mid-Ebb	Middle	5.9	11:30	8.69	8.12	31.23	18.6	9.43	6
C2A	20220130	Sunny	Moderate	Mid-Ebb	Bottom	10.8	11:29	8.66	8.12	31.2	18.67	9.08	4
C2A	20220130	Sunny	Moderate	Mid-Ebb	Bottom	10.8	11:29	8.52	8.12	31.27	18.56	9.29	5
CR1	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	11:10	7.99	8.01	31.22	18.52	7.12	6
CR1	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	11:10	7.78	8.07	31.25	18.67	7.48	5
CR1	20220130	Sunny	Moderate	Mid-Ebb	Middle	6.7	11:09	7.79	8.04	31.23	18.73	6.92	3
CR1	20220130	Sunny	Moderate	Mid-Ebb	Middle	6.7	11:09	7.89	8.06	31.21	18.77	7.89	5
CR1	20220130	Sunny	Moderate	Mid-Ebb	Bottom	12.4	11:08	7.78	8.07	31.31	18.58	7.25	5
CR1	20220130	Sunny	Moderate	Mid-Ebb	Bottom	12.4	11:08	7.81	8.02	31.25	18.55	8.24	6
CR2	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	10:57	8.7	8.19	30.94	19.01	8.27	5
CR2	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	10:57	8.74	8.23	31.05	18.9	8.39	6
CR2	20220130	Sunny	Moderate	Mid-Ebb	Middle	5.85	10:56	8.61	8.24	31.05	18.91	7.74	5
CR2	20220130	Sunny	Moderate	Mid-Ebb	Middle	5.85	10:56	8.63	8.18	30.95	18.91	8.04	5
CR2	20220130	Sunny	Moderate	Mid-Ebb	Bottom	10.7	10:55	8.72	8.22	31.06	18.82	8.1	7
CR2	20220130	Sunny	Moderate	Mid-Ebb	Bottom	10.7	10:55	8.77	8.2	31.06	18.92	7.93	6
F1A	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	10:43	8.3	8.05	31.5	18.7	6.54	4
F1A	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	10:43	8.43	8.03	31.49	18.67	6.89	5
F1A	20220130	Sunny	Moderate	Mid-Ebb	Middle	4.6	10:42	8.96	8.06	31.45	18.67	7.56	5
F1A	20220130	Sunny	Moderate	Mid-Ebb	Middle	4.6	10:42	8.85	8.04	31.53	18.58	8.05	6
F1A	20220130	Sunny	Moderate	Mid-Ebb	Bottom	8.2	10:41	8.73	8.01	31.45	18.76	8.03	5
F1A	20220130	Sunny	Moderate	Mid-Ebb	Bottom	8.2	10:41	8.66	8.04	31.53	18.53	7.82	5
H1	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	10:43	8.19	8.24	31.5	18.67	7.56	3

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
H1	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	10:43	8.31	8.2	31.47	18.67	8.06	4
H1	20220130	Sunny	Moderate	Mid-Ebb	Middle	3.95	10:42	8.25	8.22	31.5	18.78	8.51	3
H1	20220130	Sunny	Moderate	Mid-Ebb	Middle	3.95	10:42	8.32	8.2	31.34	18.58	7.63	3
H1	20220130	Sunny	Moderate	Mid-Ebb	Bottom	6.9	10:41	8.25	8.21	31.33	18.7	8.3	4
H1	20220130	Sunny	Moderate	Mid-Ebb	Bottom	6.9	10:41	8.31	8.23	31.39	18.6	9.03	6
M1	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	10:17	7.88	8.23	31.15	18.58	7.58	6
M1	20220130	Sunny	Moderate	Mid-Ebb	Surface	1	10:17	7.83	8.22	31.2	18.75	7.72	6
M1	20220130	Sunny	Moderate	Mid-Ebb	Middle	4.45	10:16	7.91	8.25	31.2	18.51	7.99	3
M1	20220130	Sunny	Moderate	Mid-Ebb	Middle	4.45	10:16	7.98	8.21	31.18	18.75	7.5	4
M1	20220130	Sunny	Moderate	Mid-Ebb	Bottom	7.9	10:15	8.77	8.05	31.48	18.66	12.2	6
M1	20220130	Sunny	Moderate	Mid-Ebb	Bottom	7.9	10:15	8.76	8.06	31.47	18.66	11	6
B1	20220130	Sunny	Moderate	Mid-Flood	Surface	1	14:44	8.99	8.22	32.51	18.79	9	2
B1	20220130	Sunny	Moderate	Mid-Flood	Surface	1	14:44	9.12	8.2	32.51	18.84	8.91	4
B1	20220130	Sunny	Moderate	Mid-Flood	Bottom	4.3	14:43	9.08	8.3	32.41	18.74	9.57	3
B1	20220130	Sunny	Moderate	Mid-Flood	Bottom	4.3	14:43	9.18	8.2	32.48	18.75	8.64	3
B2	20220130	Sunny	Moderate	Mid-Flood	Surface	1	15:01	8.67	8.12	31.43	18.92	8.67	3
B2	20220130	Sunny	Moderate	Mid-Flood	Surface	1	15:01	8.79	8.07	31.42	18.87	8.45	3
B2	20220130	Sunny	Moderate	Mid-Flood	Bottom	4.1	15:00	8.77	8.12	31.21	18.93	8.61	3
B2	20220130	Sunny	Moderate	Mid-Flood	Bottom	4.1	15:00	8.91	8.09	31.2	18.95	8.79	4
B3	20220130	Sunny	Moderate	Mid-Flood	Surface	1	14:30	9.5	8.1	31.87	18.93	7.49	3
B3	20220130	Sunny	Moderate	Mid-Flood	Surface	1	14:30	9.63	8.07	31.74	18.82	8.27	4
B3	20220130	Sunny	Moderate	Mid-Flood	Bottom	4.2	14:29	9.6	8.16	31.78	18.82	8.84	4
B3	20220130	Sunny	Moderate	Mid-Flood	Bottom	4.2	14:29	9.49	8.12	31.85	18.77	8.7	3
B4	20220130	Sunny	Moderate	Mid-Flood	Surface	1	14:39	8.95	8.2	32.31	18.89	9.12	5
B4	20220130	Sunny	Moderate	Mid-Flood	Surface	1	14:39	8.79	8.25	32.31	18.89	9.26	3
B4	20220130	Sunny	Moderate	Mid-Flood	Bottom	4.1	14:38	9.02	8.24	32.35	18.94	9.68	5
B4	20220130	Sunny	Moderate	Mid-Flood	Bottom	4.1	14:38	8.97	8.31	32.37	19.07	9.41	6
C1A	20220130	Sunny	Moderate	Mid-Flood	Surface	1	14:21	9.55	8.1	32.02	19.03	8.72	8
C1A	20220130	Sunny	Moderate	Mid-Flood	Surface	1	14:21	9.54	8.06	31.86	19.04	8.07	8
C1A	20220130	Sunny	Moderate	Mid-Flood	Middle	5.8	14:20	9.5	8.1	31.95	19.16	9.12	5
C1A	20220130	Sunny	Moderate	Mid-Flood	Middle	5.8	14:20	9.55	8.05	31.99	19.06	9.32	5
C1A	20220130	Sunny	Moderate	Mid-Flood	Bottom	10.6	14:19	9.33	8.04	31.95	19.04	9.42	7
C1A	20220130	Sunny	Moderate	Mid-Flood	Bottom	10.6	14:19	9.43	8.05	31.84	19.02	10.2	7
C2A	20220130	Sunny	Moderate	Mid-Flood	Surface	1	14:18	9.42	8.18	32.35	18.82	10.6	3
C2A	20220130	Sunny	Moderate	Mid-Flood	Surface	1	14:18	9.55	8.13	32.44	18.72	11.1	4
C2A	20220130	Sunny	Moderate	Mid-Flood	Middle	5.95	14:17	9.54	8.22	32.44	18.83	11.7	4
C2A	20220130	Sunny	Moderate	Mid-Flood	Middle	5.95	14:17	9.61	8.13	32.36	18.73	12.1	4
C2A	20220130	Sunny	Moderate	Mid-Flood	Bottom	10.9	14:16	9.51	8.22	32.3	18.78	10.8	5
C2A	20220130	Sunny	Moderate	Mid-Flood	Bottom	10.9	14:16	9.44	8.13	32.31	18.7	11.3	4
CR1	20220130	Sunny	Moderate	Mid-Flood	Surface	1	15:56	8.97	8.14	31.99	18.88	7.51	24

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
CR1	20220130	Sunny	Moderate	Mid-Flood	Surface	1	15:56	9.19	8.18	31.93	18.91	6.92	23
CR1	20220130	Sunny	Moderate	Mid-Flood	Middle	6.2	15:55	9.22	8.2	32.03	18.96	7.88	6
CR1	20220130	Sunny	Moderate	Mid-Flood	Middle	6.2	15:55	9.09	8.17	31.97	18.96	7.07	8
CR1	20220130	Sunny	Moderate	Mid-Flood	Bottom	11.4	15:54	9.02	8.16	32.04	18.87	7.98	5
CR1	20220130	Sunny	Moderate	Mid-Flood	Bottom	11.4	15:54	9.16	8.22	32.14	18.91	8.07	5
CR2	20220130	Sunny	Moderate	Mid-Flood	Surface	1	15:41	8.19	8.12	31.47	18.98	9.4	6
CR2	20220130	Sunny	Moderate	Mid-Flood	Surface	1	15:41	8.3	8.17	31.42	19.06	8.36	5
CR2	20220130	Sunny	Moderate	Mid-Flood	Middle	5.55	15:40	8.27	8.17	31.36	19.09	9.05	4
CR2	20220130	Sunny	Moderate	Mid-Flood	Middle	5.55	15:40	8.28	8.19	31.36	19.03	8.66	4
CR2	20220130	Sunny	Moderate	Mid-Flood	Bottom	10.1	15:39	8.2	8.08	31.28	19.09	9.53	10
CR2	20220130	Sunny	Moderate	Mid-Flood	Bottom	10.1	15:39	8.18	8.16	31.29	18.99	9.24	10
F1A	20220130	Sunny	Moderate	Mid-Flood	Surface	1	15:09	8.8	8.26	32.16	18.65	8.04	6
F1A	20220130	Sunny	Moderate	Mid-Flood	Surface	1	15:09	8.85	8.3	32.28	18.79	7.98	3
F1A	20220130	Sunny	Moderate	Mid-Flood	Middle	4.25	15:08	8.76	8.23	32.19	18.8	7.68	4
F1A	20220130	Sunny	Moderate	Mid-Flood	Middle	4.25	15:08	8.91	8.29	32.15	18.65	8.29	3
F1A	20220130	Sunny	Moderate	Mid-Flood	Bottom	7.5	15:07	8.75	8.25	32.28	18.76	8.63	4
F1A	20220130	Sunny	Moderate	Mid-Flood	Bottom	7.5	15:07	8.74	8.19	32.24	18.79	7.79	2
H1	20220130	Sunny	Moderate	Mid-Flood	Surface	1	15:28	8.32	8.15	32.05	18.7	8.71	4
H1	20220130	Sunny	Moderate	Mid-Flood	Surface	1	15:28	8.3	8.11	31.98	18.79	8.68	5
H1	20220130	Sunny	Moderate	Mid-Flood	Middle	4.05	15:27	8.42	8.1	31.85	18.76	8.86	3
H1	20220130	Sunny	Moderate	Mid-Flood	Middle	4.05	15:27	8.43	8.13	31.85	18.82	9.19	5
H1	20220130	Sunny	Moderate	Mid-Flood	Bottom	7.1	15:26	8.23	8.2	31.82	18.72	9.12	4
H1	20220130	Sunny	Moderate	Mid-Flood	Bottom	7.1	15:26	8.43	8.12	31.97	18.79	9.14	3
M1	20220130	Sunny	Moderate	Mid-Flood	Surface	1	15:34	8.7	8.08	31.88	18.94	8.24	3
M1	20220130	Sunny	Moderate	Mid-Flood	Surface	1	15:34	8.59	8.03	31.91	18.92	8.23	5
M1	20220130	Sunny	Moderate	Mid-Flood	Middle	3.9	15:33	8.71	8.01	31.91	18.85	8.38	4
M1	20220130	Sunny	Moderate	Mid-Flood	Middle	3.9	15:33	8.69	8.09	32.1	18.94	9.14	4
M1	20220130	Sunny	Moderate	Mid-Flood	Bottom	6.8	15:32	8.72	8.05	32.07	18.88	9.5	4
M1	20220130	Sunny	Moderate	Mid-Flood	Bottom	6.8	15:32	8.64	8.02	32.08	18.88	8.62	5

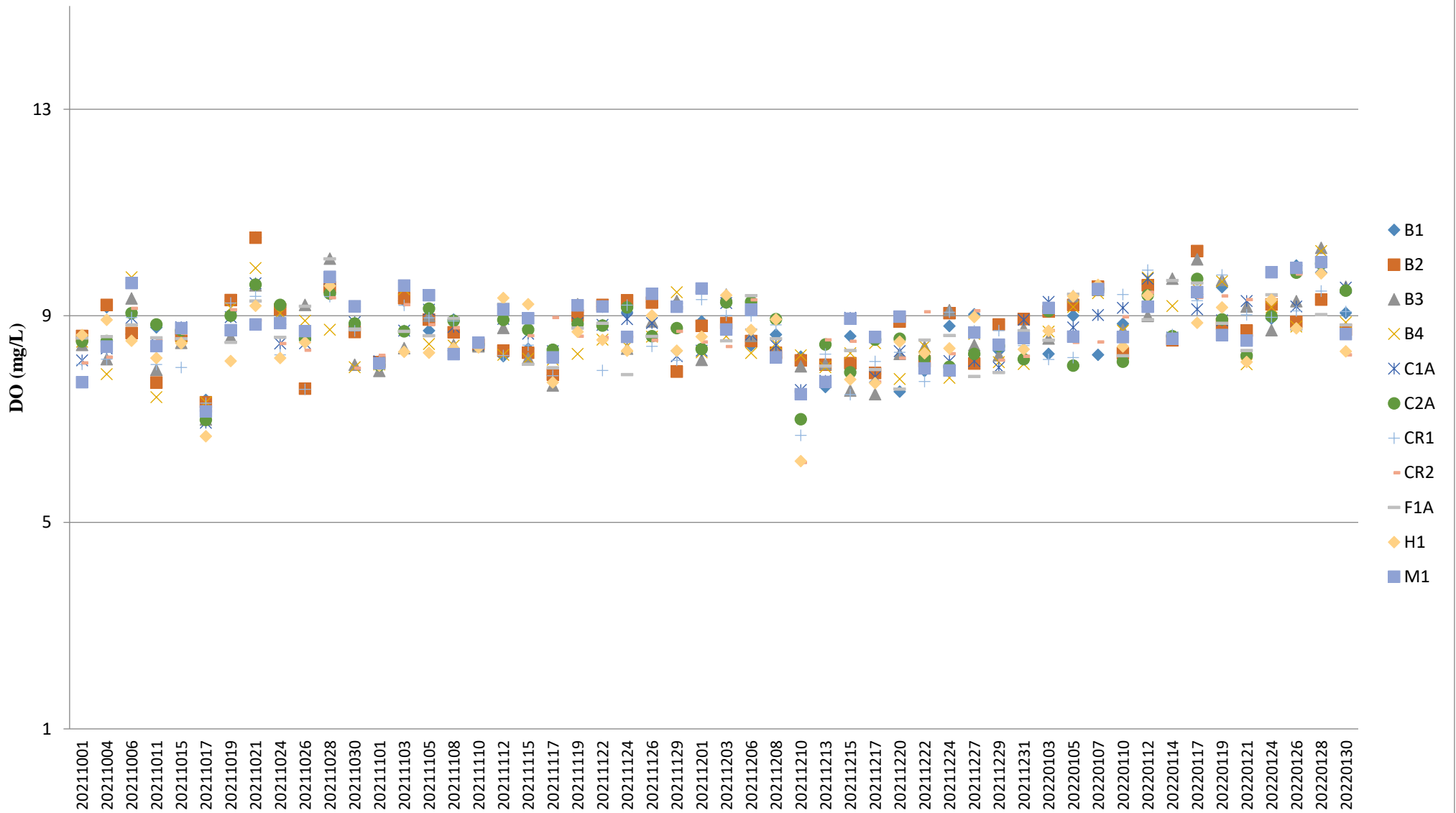
Remark:

Note 1: Measurements of turbidity would be rounding to 0.1 NTU for proven accuracy as per the equipment specs during utilization of data.





## Dissolved Oxygen (Surface & Middle) during MID-FLOOD

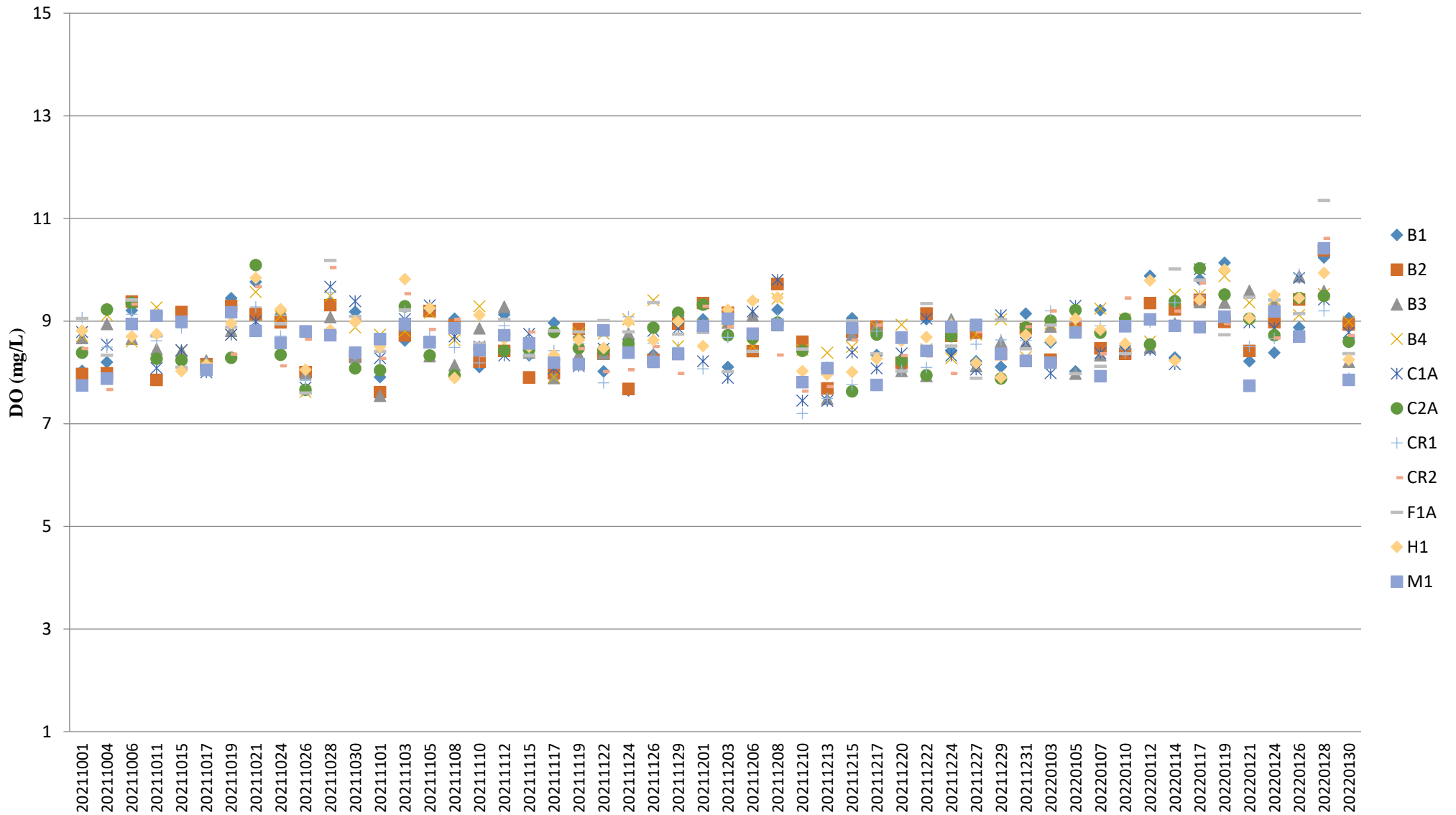


Note:

1. The Action and Limit Level of dissolved oxygen can be referred to **Table 2.8** of the monthly EM&A report.



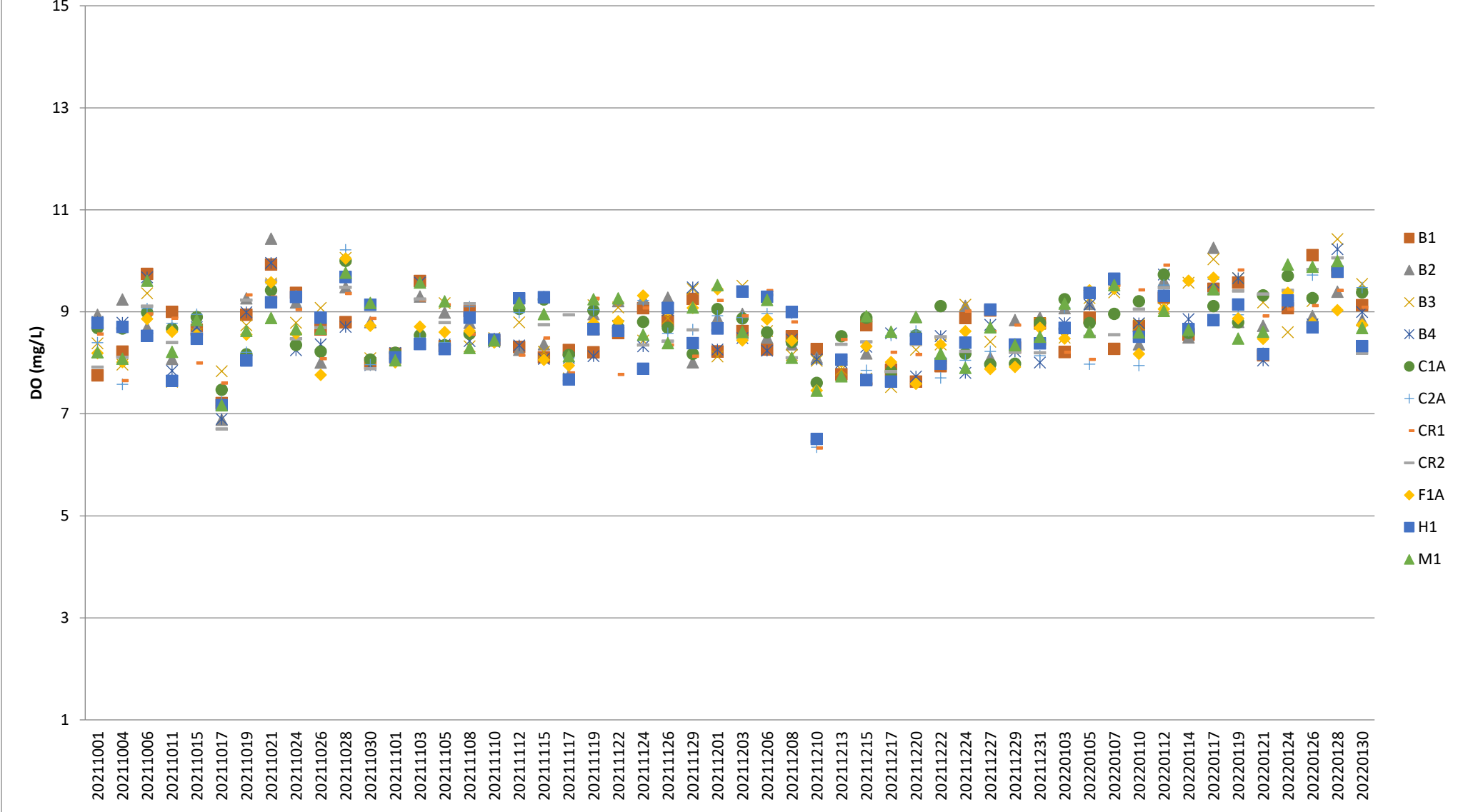
## Dissolved Oxygen (Surface & Middle) during MID-EBB



Note:

1. The Action and Limit Level of dissolved oxygen can be referred to **Table 2.8** of the monthly EM&A report.

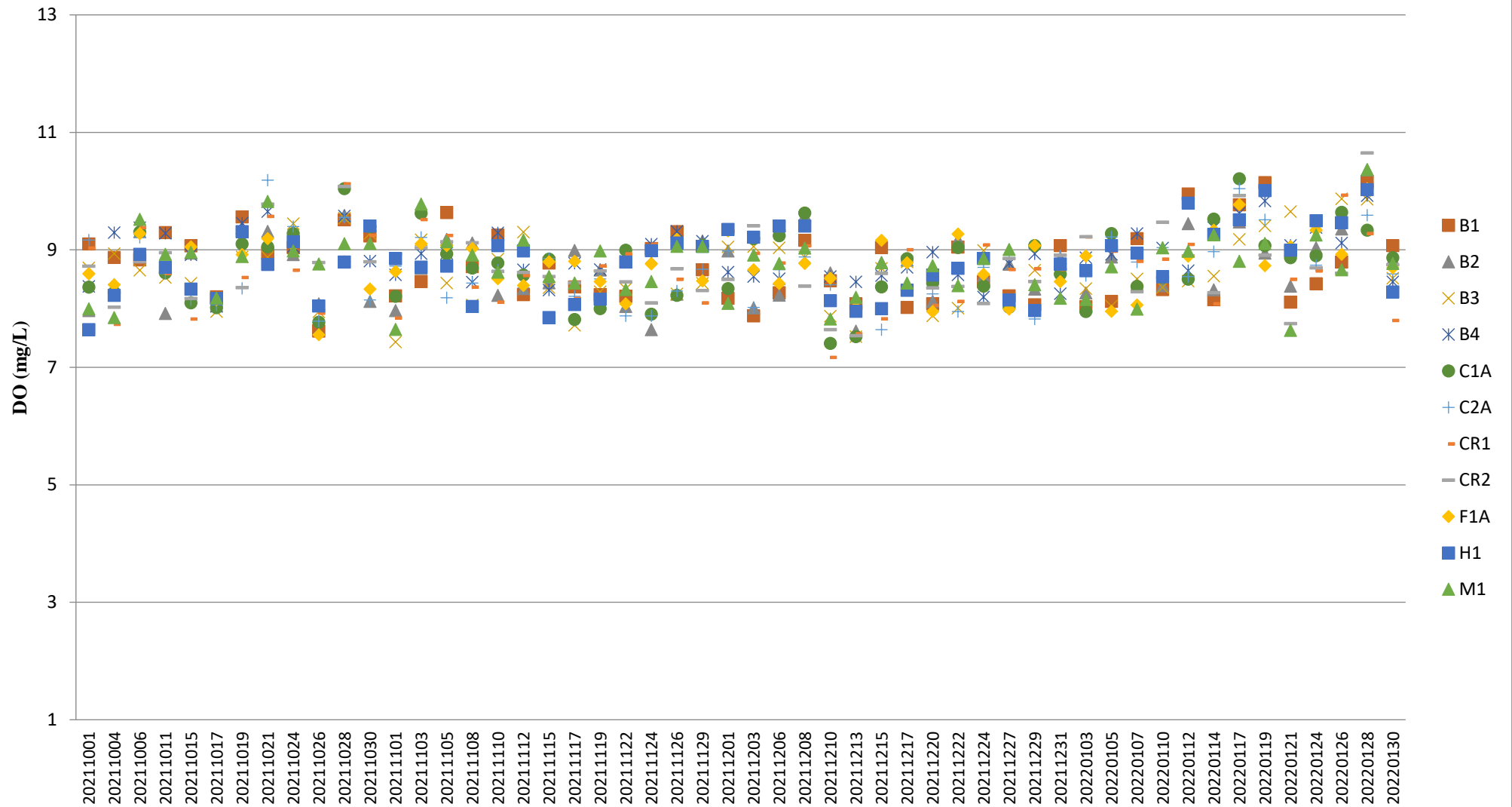
# Dissolved Oxygen (Bottom) during MID-FLOOD



Note:

1. The Action and Limit Level of dissolved oxygen can be referred to **Table 2.8** of the monthly EM&A report.

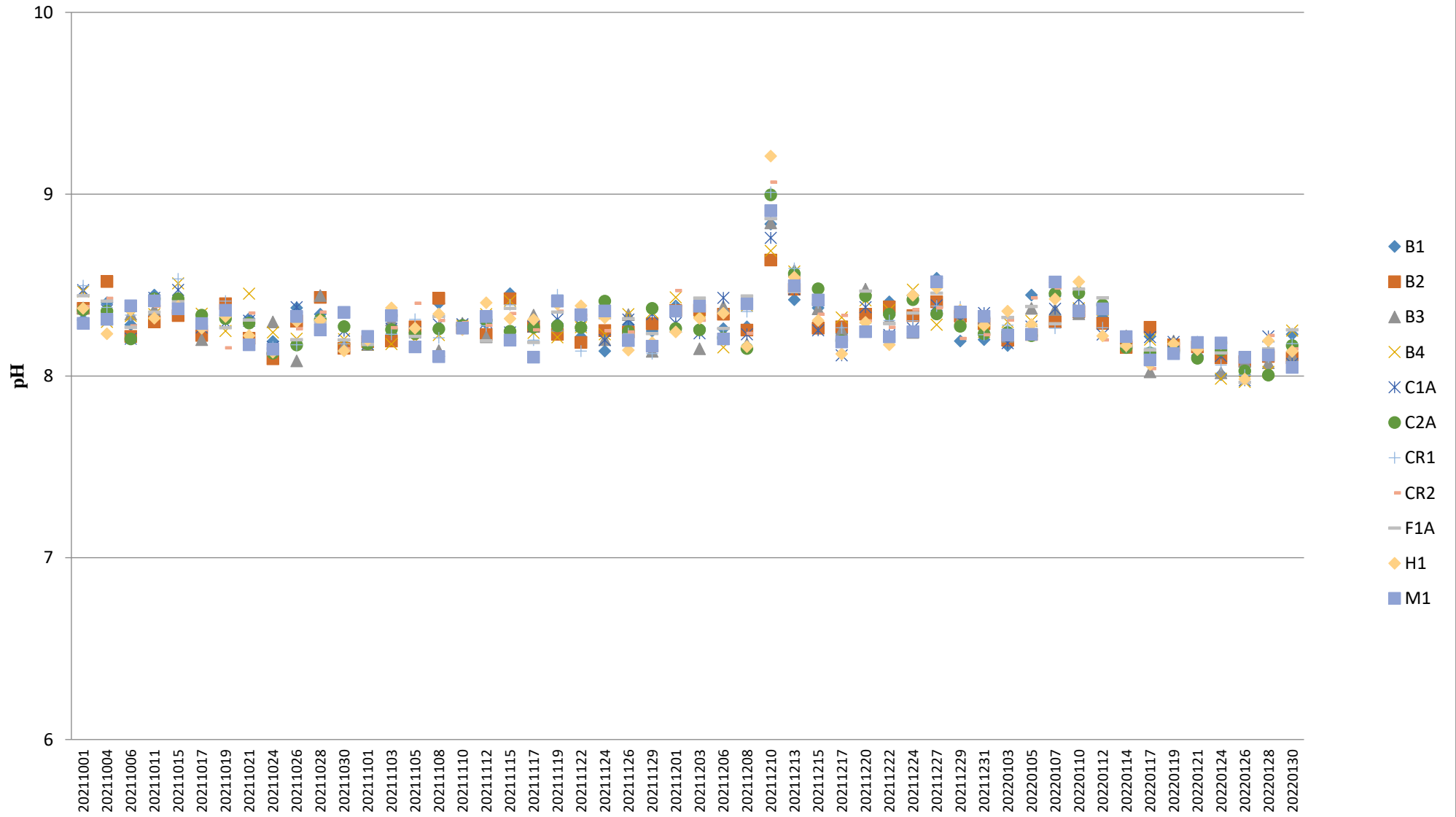
## Dissolved Oxygen (Bottom) during MID-EBB



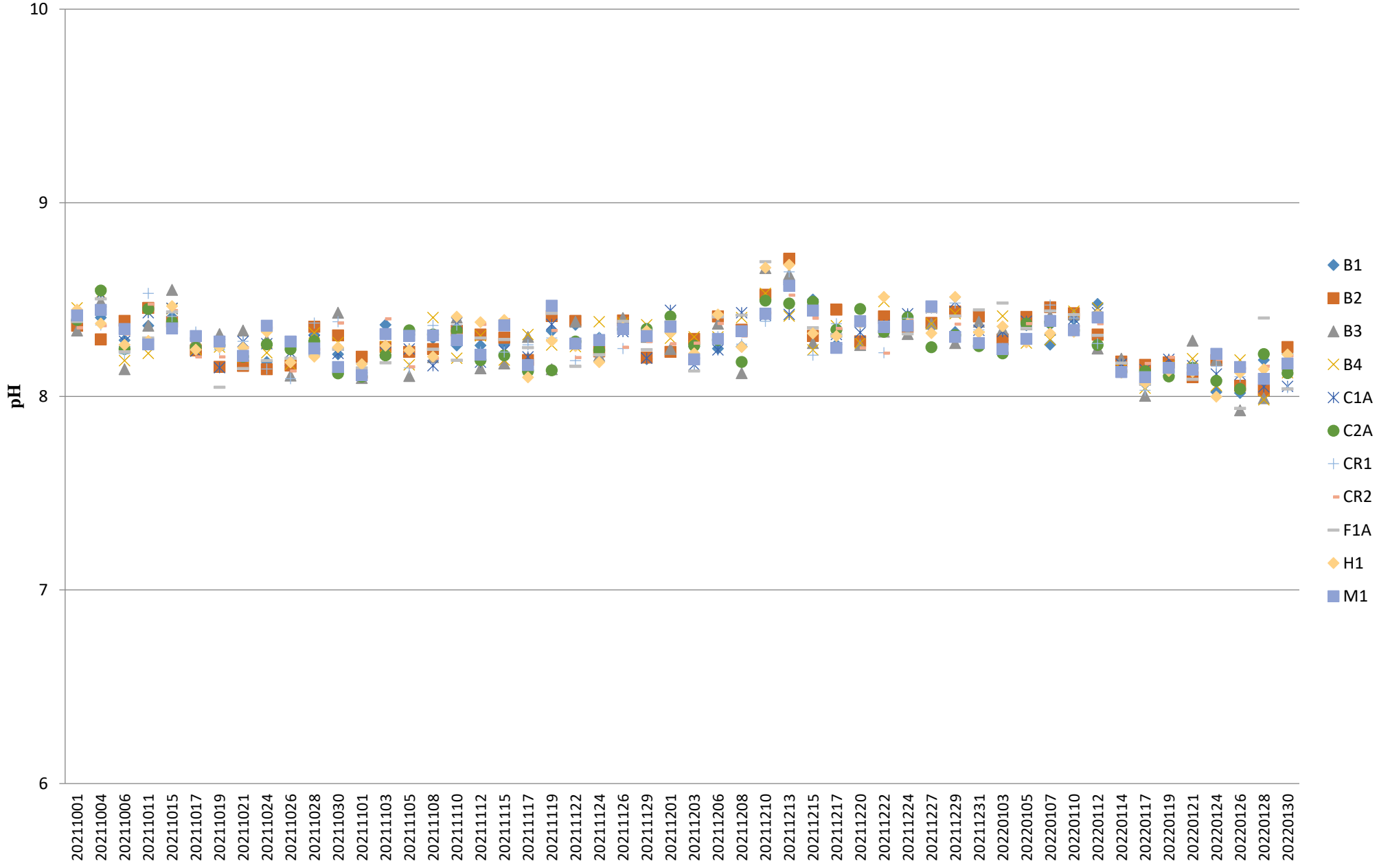
Note:

1. The Action and Limit Level of dissolved oxygen can be referred to **Table 2.8** of the monthly EM&A report.

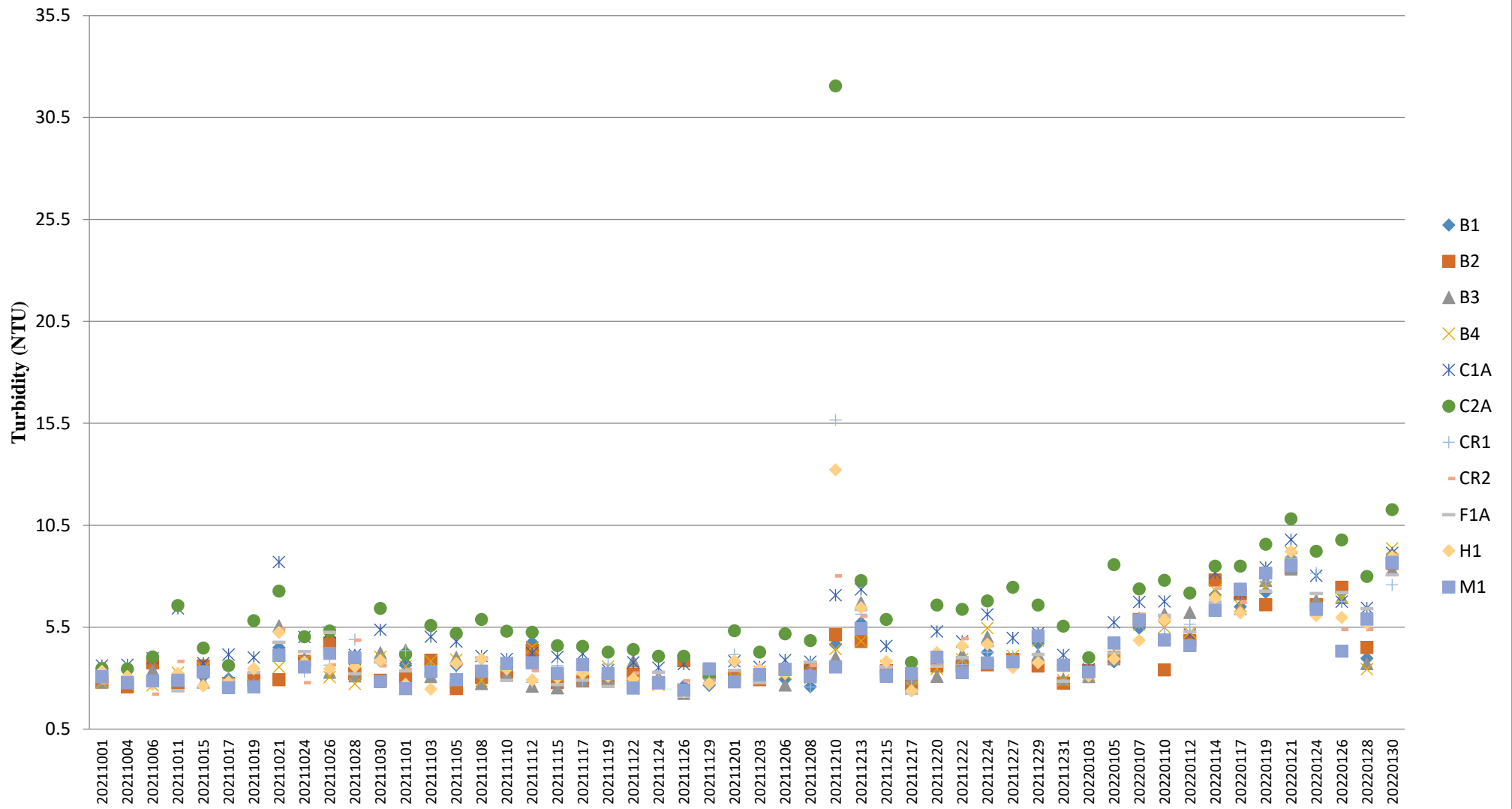
# pH (Depth-averaged) during MID-FLOOD



# pH (Depth-averaged) MID-EBB



## Turbidity (Depth-averaged) during MID-FLOOD

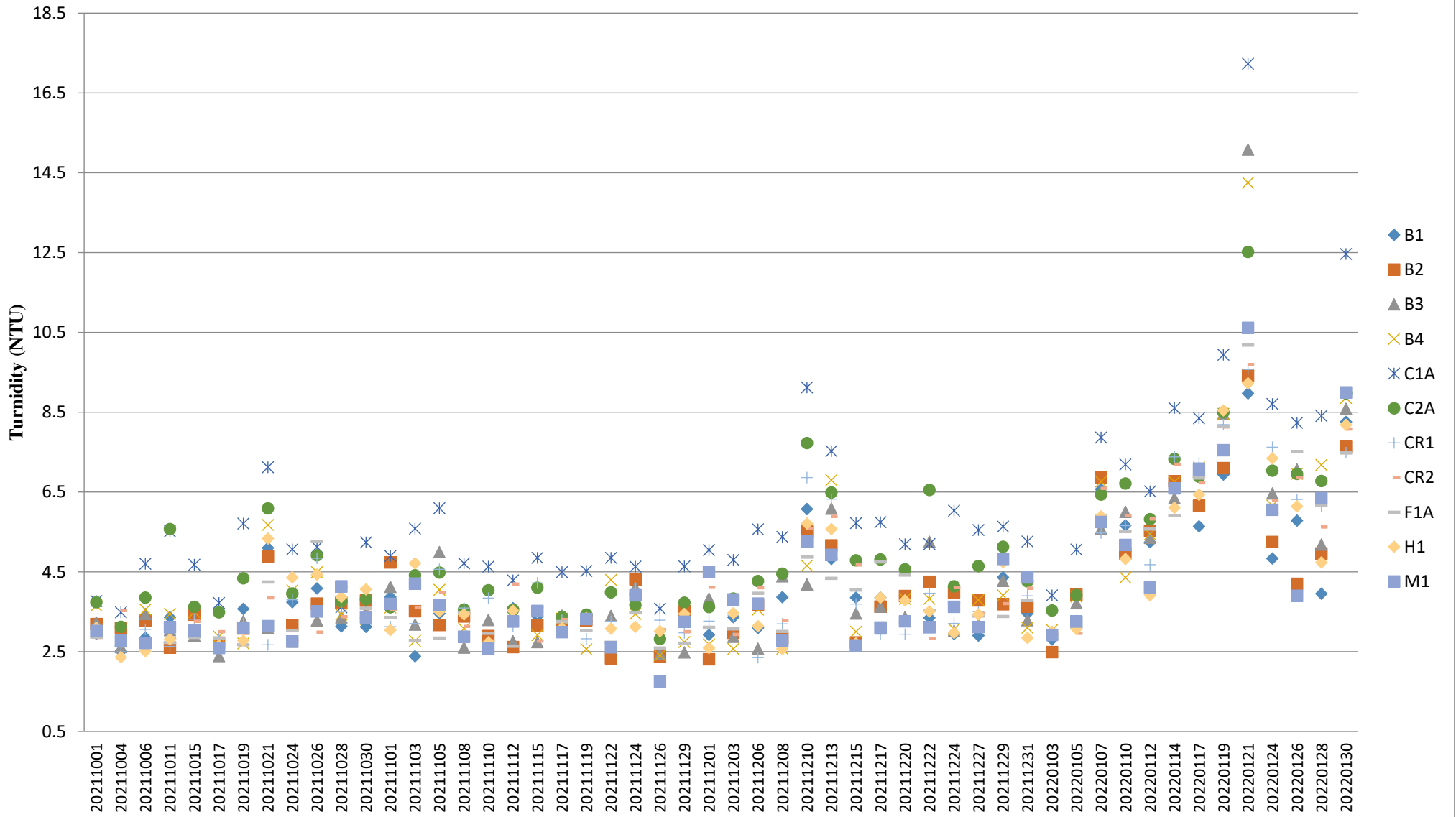


Note:

1. The Action and Limit Level of turbidity can be referred to **Table 2.8** of the monthly EM&A report.



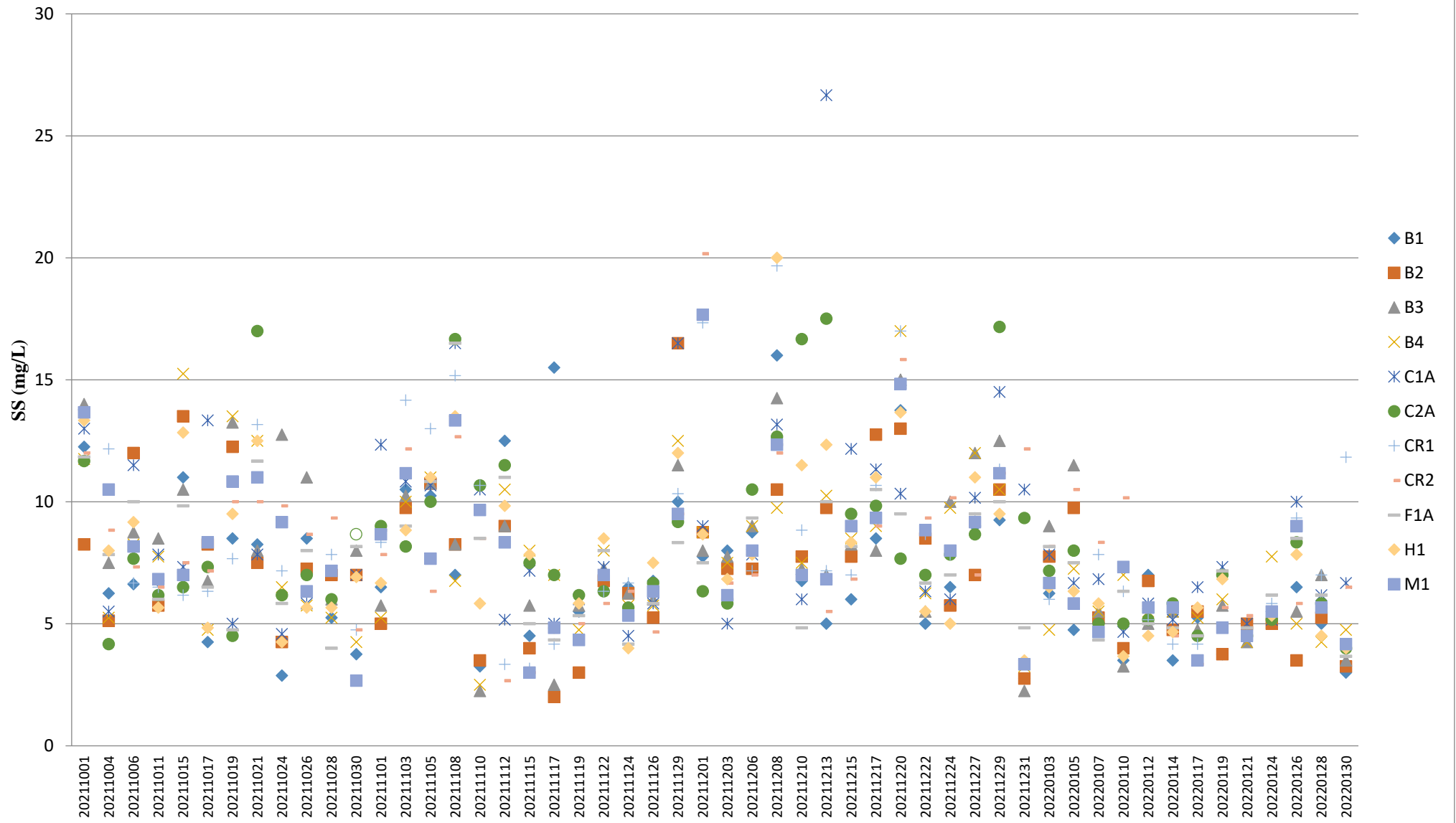
## Turbidity (Depth-averaged) during MID-EBB



Note:

1. The Action and Limit Level of turbidity can be referred to **Table 2.8** of the monthly EM&A report.

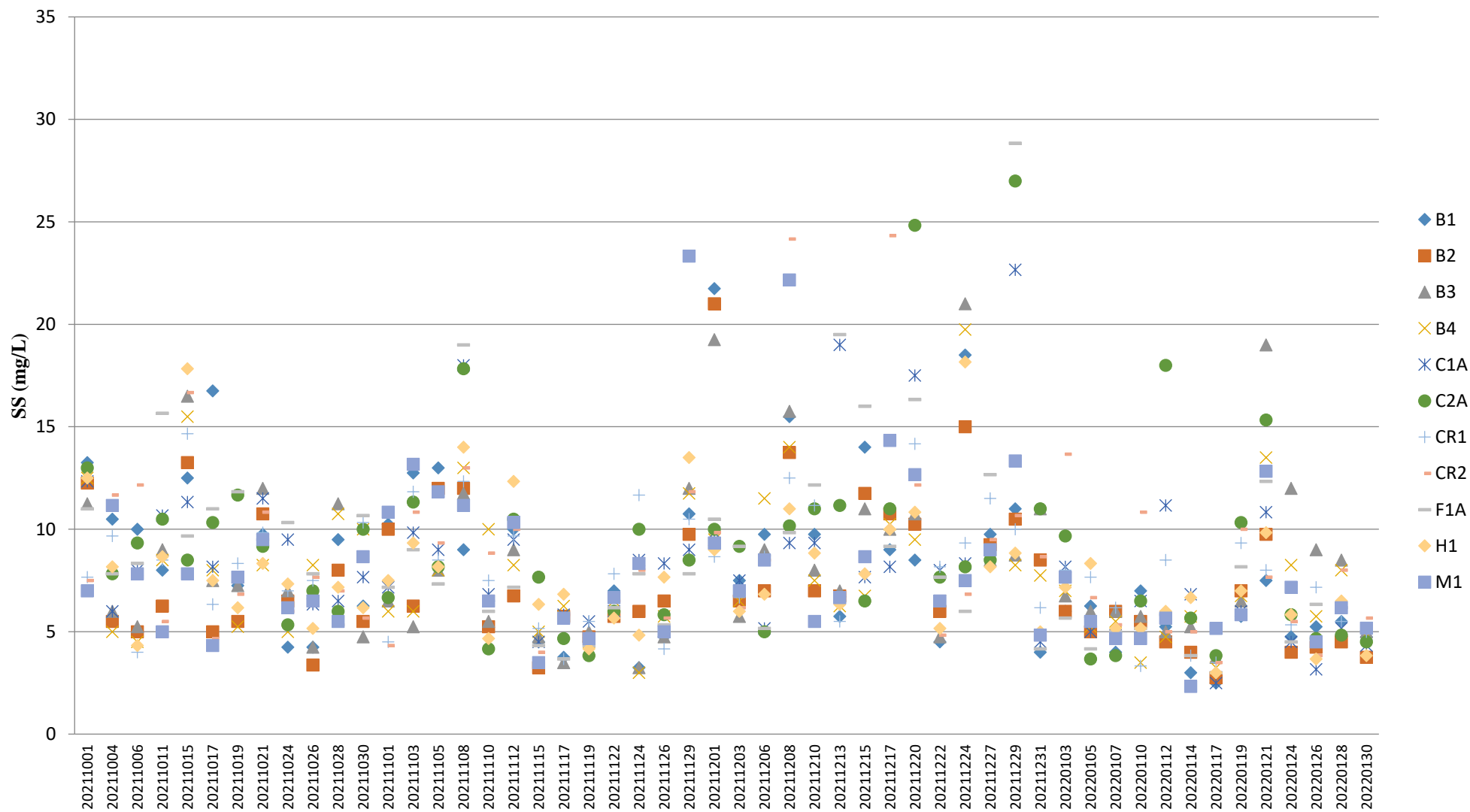
## Suspended Solids (Depth-averaged) during MID-FLOOD



Note:

1. The Action and Limit Level of turbidity can be referred to **Table 2.8** of the monthly EM&A report.

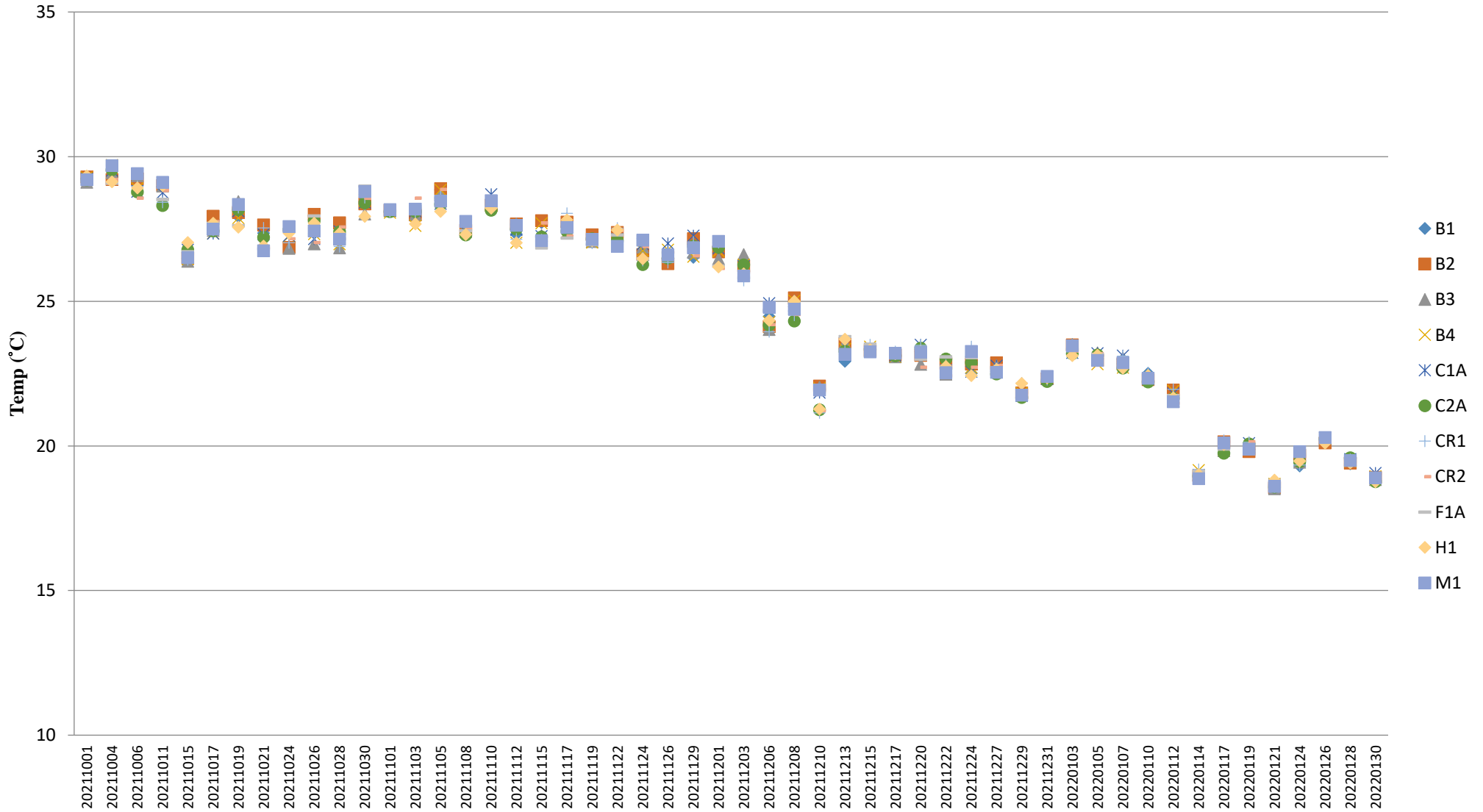
## Suspended Solids (Depth-averaged) during MID-EBB



Note:

1. The Action and Limit Level of turbidity can be referred to **Table 2.8** of the monthly EM&A report

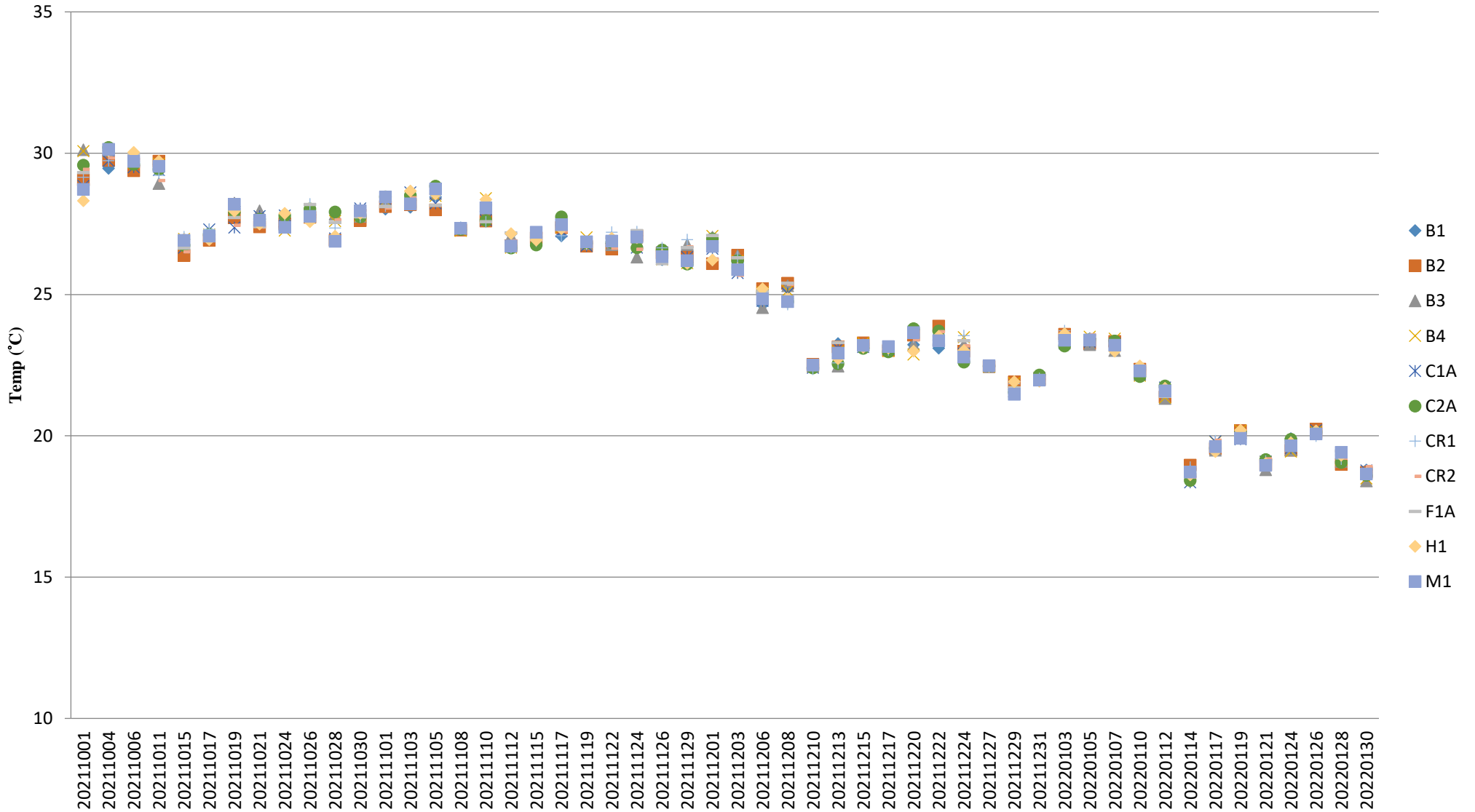
## Temperature (Depth-averaged) during MID-FLOOD



Note:

1. The Action and Limit Level of temperature can be referred to **Table 2.8** of the monthly EM&A report.

## Temperature (Depth-averaged) during MID-EBB



Note:

1. The Action and Limit Level of temperature can be referred to **Table 2.8** of the monthly EM&A report.