

## 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	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	08:54	7.98	8.41	30.48	28.74	3.01	12
B1	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	08:54	8.08	8.31	30.73	28.85	2.66	15
B1	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	08:53	9.14	8.36	31.48	28.9	2.94	13
B1	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	08:53	9.06	8.5	31.62	29.01	3.2	13
B2	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	09:10	8.07	8.32	31.51	29.25	3.1	11
B2	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	09:10	7.87	8.45	31.47	29.39	2.67	11
B2	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	09:09	8.03	8.26	30.57	28.68	3.63	14
B2	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	09:09	7.9	8.43	30.77	28.91	3.37	13
B3	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	10:48	8.81	8.3	31.57	30.16	3.09	13
B3	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	10:48	8.53	8.34	31.64	30.11	3.22	10
B3	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	10:47	8.63	8.44	31.85	30.17	3.6	10
B3	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	10:47	8.76	8.28	31.71	30.04	3.03	12
B4	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	10:37	8.72	8.45	31.83	30.21	3.21	13
B4	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	10:37	8.69	8.39	31.83	30.09	2.85	13
B4	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	10:36	8.23	8.48	30.79	29.99	4.3	13
B4	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	10:36	8.52	8.51	30.61	30	4.26	11
C1A	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	08:23	9.2	8.48	31.38	28.98	3.77	10
C1A	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	08:23	9.27	8.5	31.43	29.1	3.62	10
C1A	20211001	Cloudy	Moderate	Mid-Ebb	Middle	4.95	08:22	8.19	8.29	31.09	28.76	4.01	13
C1A	20211001	Cloudy	Moderate	Mid-Ebb	Middle	4.95	08:22	8.48	8.36	30.93	28.8	3.8	13
C1A	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	8.9	08:21	8.31	8.43	31.18	28.67	3.45	14
C1A	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	8.9	08:21	8.42	8.41	30.87	28.76	3.96	14
C2A	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	10:25	8.27	8.36	30.67	29.9	3.75	17
C2A	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	10:25	8.34	8.35	30.7	30.03	3.45	17
C2A	20211001	Cloudy	Moderate	Mid-Ebb	Middle	6.25	10:24	8.37	8.43	30.75	29.91	3.85	8
C2A	20211001	Cloudy	Moderate	Mid-Ebb	Middle	6.25	10:24	8.55	8.49	30.87	29.92	3.75	8
C2A	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	10:23	9.24	8.33	31.06	28.78	3.54	15
C2A	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	10:23	9.09	8.41	30.87	28.95	4.11	13
CR1	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	10:05	9.17	8.48	30.95	28.81	3.14	10
CR1	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	10:05	9.27	8.36	31.04	28.98	3.21	10
CR1	20211001	Cloudy	Moderate	Mid-Ebb	Middle	6.25	10:04	8.85	8.39	31.32	29.34	2.98	5
CR1	20211001	Cloudy	Moderate	Mid-Ebb	Middle	6.25	10:04	8.98	8.38	31.48	29.36	2.54	6
CR1	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	10:03	8.98	8.43	31.38	29.19	2.97	8
CR1	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	10:03	9.08	8.46	31.29	29.24	3.03	7
CR2	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	09:53	8.49	8.31	31.77	29.98	2.27	6
CR2	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	09:53	8.45	8.27	31.87	29.92	2.34	8
CR2	20211001	Cloudy	Moderate	Mid-Ebb	Middle	5.45	09:52	8.43	8.37	31.76	29.86	2.63	9
CR2	20211001	Cloudy	Moderate	Mid-Ebb	Middle	5.45	09:52	8.48	8.34	31.77	29.91	2.98	7
CR2	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	9.9	09:51	8.64	8.4	30.74	28.37	3.77	7
CR2	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	9.9	09:51	8.8	8.43	30.85	28.52	3.16	8
F1A	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	10:05	8.98	8.46	30.9	28.81	3	9

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	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	10:05	9.09	8.37	31.09	28.91	3.52	9
F1A	20211001	Cloudy	Moderate	Mid-Ebb	Middle	4.3	10:04	9.13	8.45	31.36	29.2	2.36	15
F1A	20211001	Cloudy	Moderate	Mid-Ebb	Middle	4.3	10:04	9	8.53	31.19	29.18	2.51	15
F1A	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	10:03	8.67	8.22	31.8	29.91	2.91	9
F1A	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	10:03	8.51	8.29	31.74	29.9	2.88	9
H1	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	09:37	8.83	8.47	30.97	28.3	2.41	12
H1	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	09:37	8.93	8.4	30.74	28.37	2.76	12
H1	20211001	Cloudy	Moderate	Mid-Ebb	Middle	4.45	09:36	8.75	8.43	30.63	28.26	3.11	12
H1	20211001	Cloudy	Moderate	Mid-Ebb	Middle	4.45	09:36	8.75	8.5	30.67	28.24	2.61	13
H1	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	09:35	7.63	8.5	30.71	28.3	3.66	14
H1	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	09:35	7.65	8.39	30.69	28.42	4.04	12
M1	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	09:32	7.66	8.42	30.59	28.35	2.74	7
M1	20211001	Cloudy	Moderate	Mid-Ebb	Surface	1	09:32	7.89	8.48	30.7	28.3	3.12	7
M1	20211001	Cloudy	Moderate	Mid-Ebb	Middle	4.95	09:31	7.74	8.35	30.55	28.42	3.29	7
M1	20211001	Cloudy	Moderate	Mid-Ebb	Middle	4.95	09:31	7.69	8.42	30.77	28.34	3.09	6
M1	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	8.9	09:30	7.9	8.46	31.42	29.42	2.98	8
M1	20211001	Cloudy	Moderate	Mid-Ebb	Bottom	8.9	09:30	8.09	8.38	31.53	29.49	2.9	7
B1	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	16:05	8.58	8.28	31.25	29.28	3.04	14
B1	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	16:05	8.55	8.31	31.47	29.17	2.55	13
B1	20211001	Cloudy	Moderate	Mid-Flood	Bottom	4.6	16:04	7.64	8.32	32.2	29.17	3.41	12
B1	20211001	Cloudy	Moderate	Mid-Flood	Bottom	4.6	16:04	7.87	8.32	32.28	29.22	3.42	10
B2	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	16:21	8.6	8.33	31.37	29.34	2.36	14
B2	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	16:21	8.62	8.43	31.16	29.21	2.4	13
B2	20211001	Cloudy	Moderate	Mid-Flood	Bottom	4.2	16:20	8.95	8.29	31.56	29.3	2.97	3
B2	20211001	Cloudy	Moderate	Mid-Flood	Bottom	4.2	16:20	8.93	8.44	31.49	29.36	3.48	3
B3	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	14:41	8.42	8.34	30.69	29.14	2.82	14
B3	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	14:41	8.45	8.33	30.44	29.08	2.63	12
B3	20211001	Cloudy	Moderate	Mid-Flood	Bottom	3.3	14:40	8.57	8.4	31.61	29.1	2.82	15
B3	20211001	Cloudy	Moderate	Mid-Flood	Bottom	3.3	14:40	8.19	8.43	31.56	29.14	2.94	15
B4	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	14:50	8.42	8.45	32.2	29.21	2.86	13
B4	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	14:50	8.58	8.34	32.24	29.32	3.25	14
B4	20211001	Cloudy	Moderate	Mid-Flood	Bottom	4.5	14:49	8.8	8.54	30.7	29.25	2.48	10
B4	20211001	Cloudy	Moderate	Mid-Flood	Bottom	4.5	14:49	8.81	8.53	30.73	29.34	2.52	10
C1A	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	15:38	8.15	8.49	32.5	29.31	3.9	14
C1A	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	15:38	8.19	8.35	32.34	29.22	3.41	12
C1A	20211001	Cloudy	Moderate	Mid-Flood	Middle	5	15:37	8.05	8.44	32.24	29.15	3.62	14
C1A	20211001	Cloudy	Moderate	Mid-Flood	Middle	5	15:37	8.16	8.41	32.36	29.34	3.89	13
C1A	20211001	Cloudy	Moderate	Mid-Flood	Bottom	9	15:36	8.83	8.55	30.57	29.19	3.43	13
C1A	20211001	Cloudy	Moderate	Mid-Flood	Bottom	9	15:36	8.53	8.59	30.74	29.18	3.46	12
C2A	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	14:42	8.76	8.48	30.8	29.39	3.57	14
C2A	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	14:42	8.94	8.44	30.95	29.25	3.69	12

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	20211001	Cloudy	Moderate	Mid-Flood	Middle	5.7	14:41	8.27	8.31	30.46	29.04	3.19	13
C2A	20211001	Cloudy	Moderate	Mid-Flood	Middle	5.7	14:41	8.04	8.29	30.52	29.17	3.16	13
C2A	20211001	Cloudy	Moderate	Mid-Flood	Bottom	10.4	14:40	8.47	8.36	31.76	29.09	3.69	9
C2A	20211001	Cloudy	Moderate	Mid-Flood	Bottom	10.4	14:40	8.32	8.3	31.75	29.23	3.51	9
CR1	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	15:03	8.01	8.45	32.43	29.2	3.1	16
CR1	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	15:03	8.09	8.62	32.14	29.32	3.07	16
CR1	20211001	Cloudy	Moderate	Mid-Flood	Middle	6.5	15:02	7.87	8.47	32.12	29.27	2.89	12
CR1	20211001	Cloudy	Moderate	Mid-Flood	Middle	6.5	15:02	8.27	8.56	32.38	29.31	3.15	12
CR1	20211001	Cloudy	Moderate	Mid-Flood	Bottom	12	15:01	8.54	8.43	32.09	29.14	3.92	13
CR1	20211001	Cloudy	Moderate	Mid-Flood	Bottom	12	15:01	8.59	8.45	32.27	29.14	3.72	13
CR2	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	15:18	8.08	8.24	30.52	29.19	2.98	14
CR2	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	15:18	8.25	8.36	30.82	29.18	2.59	12
CR2	20211001	Cloudy	Moderate	Mid-Flood	Middle	5.95	15:17	8.12	8.25	30.74	29.24	2.68	12
CR2	20211001	Cloudy	Moderate	Mid-Flood	Middle	5.95	15:17	7.91	8.24	30.57	29.22	2.95	15
CR2	20211001	Cloudy	Moderate	Mid-Flood	Bottom	10.9	15:16	7.89	8.61	32.32	29.35	2.66	11
CR2	20211001	Cloudy	Moderate	Mid-Flood	Bottom	10.9	15:16	7.94	8.59	32.24	29.25	2.71	8
F1A	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	15:21	8.42	8.55	30.8	29.22	3.33	12
F1A	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	15:21	8.62	8.52	30.89	29.25	2.89	13
F1A	20211001	Cloudy	Moderate	Mid-Flood	Middle	3.85	15:20	8.59	8.49	30.99	29.1	3.36	9
F1A	20211001	Cloudy	Moderate	Mid-Flood	Middle	3.85	15:20	8.65	8.44	30.87	29.08	2.93	9
F1A	20211001	Cloudy	Moderate	Mid-Flood	Bottom	6.7	15:19	8.28	8.32	30.53	29.15	3.7	13
F1A	20211001	Cloudy	Moderate	Mid-Flood	Bottom	6.7	15:19	8.1	8.33	30.48	29.23	3.12	15
H1	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	16:52	8.72	8.42	30.79	29.35	3.27	14
H1	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	16:52	8.67	8.35	30.82	29.39	3.4	13
H1	20211001	Cloudy	Moderate	Mid-Flood	Middle	3.9	16:51	8.62	8.43	30.6	29.39	3.38	13
H1	20211001	Cloudy	Moderate	Mid-Flood	Middle	3.9	16:51	8.5	8.45	30.76	29.34	3.53	13
H1	20211001	Cloudy	Moderate	Mid-Flood	Bottom	6.8	16:50	8.81	8.29	30.63	29.26	3.36	14
H1	20211001	Cloudy	Moderate	Mid-Flood	Bottom	6.8	16:50	8.75	8.29	30.59	29.27	3.07	13
M1	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	15:49	7.52	8.24	31.98	29.08	3.28	14
M1	20211001	Cloudy	Moderate	Mid-Flood	Surface	1	15:49	7.88	8.23	32.04	29.22	3.22	16
M1	20211001	Cloudy	Moderate	Mid-Flood	Middle	4.15	15:48	7.51	8.21	32.07	29.07	3.38	14
M1	20211001	Cloudy	Moderate	Mid-Flood	Middle	4.15	15:48	7.94	8.19	32.09	29.17	2.96	12
M1	20211001	Cloudy	Moderate	Mid-Flood	Bottom	7.3	15:47	8.15	8.5	32.18	29.35	2.72	12
M1	20211001	Cloudy	Moderate	Mid-Flood	Bottom	7.3	15:47	8.26	8.37	32.17	29.33	2.84	14
B1	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	09:51	8.29	8.28	28.77	29.3	2.66	15
B1	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	09:51	8.11	8.24	28.63	29.41	2.91	15
B1	20211004	Sunny	Moderate	Mid-Ebb	Bottom	3.9	09:50	8.88	8.5	29.34	29.57	2.14	5
B1	20211004	Sunny	Moderate	Mid-Ebb	Bottom	3.9	09:50	8.86	8.61	29.02	29.56	2.34	7
B2	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	10:08	7.98	8.25	29.42	30.05	3.22	5
B2	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	10:08	7.99	8.29	29.2	30.09	2.97	6
B2	20211004	Sunny	Moderate	Mid-Ebb	Bottom	4.8	10:07	8.29	8.36	28.67	29.43	2.86	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)
B2	20211004	Sunny	Moderate	Mid-Ebb	Bottom	4.8	10:07	8.32	8.28	28.59	29.4	3.35	4
B3	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	11:54	8.83	8.47	29	30.14	2.53	8
B3	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	11:54	9.06	8.48	29.19	30	2.81	5
B3	20211004	Sunny	Moderate	Mid-Ebb	Bottom	3.6	11:53	8.9	8.54	29.24	30.08	2.56	6
B3	20211004	Sunny	Moderate	Mid-Ebb	Bottom	3.6	11:53	8.97	8.47	29.03	30.17	2.57	5
B4	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	11:44	9.09	8.56	29.36	29.94	2.02	5
B4	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	11:44	9.14	8.53	29.06	30.16	2.04	8
B4	20211004	Sunny	Moderate	Mid-Ebb	Bottom	3.8	11:43	9.33	8.51	29.59	30.23	3.58	3
B4	20211004	Sunny	Moderate	Mid-Ebb	Bottom	3.8	11:43	9.26	8.53	29.29	30.15	3.41	4
C1A	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	09:19	8.97	8.5	29.02	29.65	3.67	6
C1A	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	09:19	8.78	8.55	29.09	29.66	3.34	5
C1A	20211004	Sunny	Moderate	Mid-Ebb	Middle	5.4	09:18	8.02	8.54	28.48	29.69	3.13	5
C1A	20211004	Sunny	Moderate	Mid-Ebb	Middle	5.4	09:18	8.4	8.57	28.84	29.71	3.27	8
C1A	20211004	Sunny	Moderate	Mid-Ebb	Bottom	9.8	09:17	8.34	8.51	28.56	29.85	3.57	6
C1A	20211004	Sunny	Moderate	Mid-Ebb	Bottom	9.8	09:17	8.21	8.5	28.58	29.79	3.93	6
C2A	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	11:23	9.32	8.5	29.37	30.14	2.86	8
C2A	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	11:23	9.13	8.52	29.3	30.16	2.88	11
C2A	20211004	Sunny	Moderate	Mid-Ebb	Middle	5.95	11:22	9.07	8.52	29.61	30.17	3.4	7
C2A	20211004	Sunny	Moderate	Mid-Ebb	Middle	5.95	11:22	9.38	8.57	29.66	30.28	2.89	6
C2A	20211004	Sunny	Moderate	Mid-Ebb	Bottom	10.9	11:21	8.43	8.58	28.67	30.3	3.26	6
C2A	20211004	Sunny	Moderate	Mid-Ebb	Bottom	10.9	11:21	8.4	8.59	28.79	30.18	3.45	9
CR1	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	11:03	8.37	8.4	29.66	29.81	2.48	8
CR1	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	11:03	8.61	8.47	29.62	29.73	2.28	8
CR1	20211004	Sunny	Moderate	Mid-Ebb	Middle	6.55	11:02	8.34	8.36	29.36	29.66	2.25	12
CR1	20211004	Sunny	Moderate	Mid-Ebb	Middle	6.55	11:02	8.65	8.43	29.58	29.66	1.89	13
CR1	20211004	Sunny	Moderate	Mid-Ebb	Bottom	12.1	11:01	7.89	8.28	28.61	29.78	3.08	10
CR1	20211004	Sunny	Moderate	Mid-Ebb	Bottom	12.1	11:01	7.57	8.27	28.46	29.79	3	7
CR2	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	10:51	7.55	8.37	28.34	29.65	3.43	12
CR2	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	10:51	7.79	8.33	28.64	29.61	3.21	12
CR2	20211004	Sunny	Moderate	Mid-Ebb	Middle	5.85	10:50	7.73	8.38	28.77	29.69	3.63	11
CR2	20211004	Sunny	Moderate	Mid-Ebb	Middle	5.85	10:50	7.59	8.35	28.7	29.65	3.11	13
CR2	20211004	Sunny	Moderate	Mid-Ebb	Bottom	10.7	10:49	7.89	8.37	29.01	30.18	3.91	11
CR2	20211004	Sunny	Moderate	Mid-Ebb	Bottom	10.7	10:49	8.16	8.39	29.29	30.21	3.9	11
F1A	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	11:13	8.45	8.56	29.02	30.37	1.94	10
F1A	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	11:13	8.34	8.57	28.88	30.22	1.99	10
F1A	20211004	Sunny	Moderate	Mid-Ebb	Middle	4	11:12	8.23	8.49	28.9	30.17	2.84	11
F1A	20211004	Sunny	Moderate	Mid-Ebb	Middle	4	11:12	8.32	8.58	28.58	30.28	3.11	11
F1A	20211004	Sunny	Moderate	Mid-Ebb	Bottom	7	11:11	8.28	8.46	29.58	29.69	3.07	2.5
F1A	20211004	Sunny	Moderate	Mid-Ebb	Bottom	7	11:11	8.53	8.36	29.49	29.89	2.93	2.5
H1	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	10:36	8.06	8.49	29.21	30.02	2.64	11
H1	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	10:36	7.89	8.39	29.53	29.89	2.29	11

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	20211004	Sunny	Moderate	Mid-Ebb	Middle	4.45	10:35	7.78	8.45	29.5	30	1.88	6
H1	20211004	Sunny	Moderate	Mid-Ebb	Middle	4.45	10:35	7.81	8.45	29.36	30.05	1.85	6
H1	20211004	Sunny	Moderate	Mid-Ebb	Bottom	7.9	10:34	8.44	8.24	29.62	30.43	2.61	6
H1	20211004	Sunny	Moderate	Mid-Ebb	Bottom	7.9	10:34	8.01	8.24	29.35	30.21	2.9	9
M1	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	10:41	7.91	8.48	29.13	30.11	2.43	12
M1	20211004	Sunny	Moderate	Mid-Ebb	Surface	1	10:41	7.82	8.4	29.25	30.27	2.75	12
M1	20211004	Sunny	Moderate	Mid-Ebb	Middle	4.55	10:40	7.97	8.49	28.88	30.12	2.55	9
M1	20211004	Sunny	Moderate	Mid-Ebb	Middle	4.55	10:40	7.81	8.42	29.02	30.18	2.69	10
M1	20211004	Sunny	Moderate	Mid-Ebb	Bottom	8.1	10:39	7.79	8.43	29.11	30.12	3.2	12
M1	20211004	Sunny	Moderate	Mid-Ebb	Bottom	8.1	10:39	7.9	8.46	29.33	30.05	3.01	12
B1	20211004	Sunny	Moderate	Mid-Flood	Surface	1	17:16	9.11	8.56	28.42	29.35	2.62	9
B1	20211004	Sunny	Moderate	Mid-Flood	Surface	1	17:16	9.22	8.43	28.27	29.05	2.41	9
B1	20211004	Sunny	Moderate	Mid-Flood	Bottom	4.1	17:15	8.26	8.3	28.36	29.88	3.38	4
B1	20211004	Sunny	Moderate	Mid-Flood	Bottom	4.1	17:15	8.18	8.32	28.51	29.72	3.55	3
B2	20211004	Sunny	Moderate	Mid-Flood	Surface	1	17:32	9.54	8.55	28.35	29.24	2.13	7
B2	20211004	Sunny	Moderate	Mid-Flood	Surface	1	17:32	8.88	8.44	28.07	29.31	2.06	7
B2	20211004	Sunny	Moderate	Mid-Flood	Bottom	3.8	17:31	9.43	8.53	28.42	29.04	2.9	4
B2	20211004	Sunny	Moderate	Mid-Flood	Bottom	3.8	17:31	9.05	8.56	28.08	29.26	3.18	2.5
B3	20211004	Sunny	Moderate	Mid-Flood	Surface	1	15:54	7.84	8.32	28.9	29.53	2.51	13
B3	20211004	Sunny	Moderate	Mid-Flood	Surface	1	15:54	8.48	8.28	28.82	29.53	2.42	12
B3	20211004	Sunny	Moderate	Mid-Flood	Bottom	3.6	15:53	7.95	8.34	28.94	29.25	3.19	2.5
B3	20211004	Sunny	Moderate	Mid-Flood	Bottom	3.6	15:53	7.98	8.33	29.16	29.47	2.98	2.5
B4	20211004	Sunny	Moderate	Mid-Flood	Surface	1	16:04	8.03	8.21	28.62	29.86	2.25	6
B4	20211004	Sunny	Moderate	Mid-Flood	Surface	1	16:04	7.71	8.26	28.51	29.86	2.34	4
B4	20211004	Sunny	Moderate	Mid-Flood	Bottom	4.5	16:03	8.9	8.42	28.46	29.57	3.22	5
B4	20211004	Sunny	Moderate	Mid-Flood	Bottom	4.5	16:03	8.67	8.3	28.84	29.52	3.01	6
C1A	20211004	Sunny	Moderate	Mid-Flood	Surface	1	16:49	8.68	8.33	28.59	29.8	3.16	3
C1A	20211004	Sunny	Moderate	Mid-Flood	Surface	1	16:49	8.4	8.37	28.57	29.79	3.09	4
C1A	20211004	Sunny	Moderate	Mid-Flood	Middle	5.45	16:48	8.39	8.28	28.6	29.59	3.54	4
C1A	20211004	Sunny	Moderate	Mid-Flood	Middle	5.45	16:48	8.01	8.28	28.72	29.5	4.08	6
C1A	20211004	Sunny	Moderate	Mid-Flood	Bottom	9.9	16:47	8.61	8.51	28.19	29.19	4.18	8
C1A	20211004	Sunny	Moderate	Mid-Flood	Bottom	9.9	16:47	8.74	8.4	28.44	29.22	3.83	8
C2A	20211004	Sunny	Moderate	Mid-Flood	Surface	1	15:55	8.63	8.42	28.64	29.61	3.76	4
C2A	20211004	Sunny	Moderate	Mid-Flood	Surface	1	15:55	8.47	8.3	28.7	29.75	3.52	4
C2A	20211004	Sunny	Moderate	Mid-Flood	Middle	5.8	15:54	8.34	8.3	28.84	29.72	3.45	4
C2A	20211004	Sunny	Moderate	Mid-Flood	Middle	5.8	15:54	8.61	8.33	28.94	29.61	3.4	5
C2A	20211004	Sunny	Moderate	Mid-Flood	Bottom	10.6	15:53	7.68	8.39	28.97	29.2	3.49	4
C2A	20211004	Sunny	Moderate	Mid-Flood	Bottom	10.6	15:53	7.48	8.4	29.26	29.35	3.07	4
CR1	20211004	Sunny	Moderate	Mid-Flood	Surface	1	16:18	8.28	8.53	28.54	29.74	2.52	12
CR1	20211004	Sunny	Moderate	Mid-Flood	Surface	1	16:18	8.05	8.47	28.54	29.7	2.53	13
CR1	20211004	Sunny	Moderate	Mid-Flood	Middle	6.5	16:17	8.15	8.44	28.65	29.66	2.28	10

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	20211004	Sunny	Moderate	Mid-Flood	Middle	6.5	16:17	8.16	8.43	28.83	29.41	2.71	10
CR1	20211004	Sunny	Moderate	Mid-Flood	Bottom	12	16:16	7.84	8.18	28.68	29.82	3.66	14
CR1	20211004	Sunny	Moderate	Mid-Flood	Bottom	12	16:16	7.46	8.21	28.56	29.84	3.11	14
CR2	20211004	Sunny	Moderate	Mid-Flood	Surface	1	16:31	8.2	8.4	28.94	28.91	2.84	14
CR2	20211004	Sunny	Moderate	Mid-Flood	Surface	1	16:31	8.46	8.39	28.99	28.85	2.42	14
CR2	20211004	Sunny	Moderate	Mid-Flood	Middle	5.75	16:30	8.05	8.38	29.18	29.13	3.11	10
CR2	20211004	Sunny	Moderate	Mid-Flood	Middle	5.75	16:30	8.08	8.43	29.26	29.18	3.12	10
CR2	20211004	Sunny	Moderate	Mid-Flood	Bottom	10.5	16:29	8.01	8.42	28.74	29.55	2.45	2.5
CR2	20211004	Sunny	Moderate	Mid-Flood	Bottom	10.5	16:29	8.21	8.54	28.6	29.65	2.43	2.5
F1A	20211004	Sunny	Moderate	Mid-Flood	Surface	1	16:37	8.52	8.41	28.07	29.15	2.33	4
F1A	20211004	Sunny	Moderate	Mid-Flood	Surface	1	16:37	8.66	8.49	28.39	29.13	2.71	4
F1A	20211004	Sunny	Moderate	Mid-Flood	Middle	3.8	16:36	8.48	8.4	28.42	29.07	2.28	4
F1A	20211004	Sunny	Moderate	Mid-Flood	Middle	3.8	16:36	8.72	8.41	28.17	29.06	2.65	5
F1A	20211004	Sunny	Moderate	Mid-Flood	Bottom	6.6	16:35	7.98	8.38	28.89	29.18	2.91	15
F1A	20211004	Sunny	Moderate	Mid-Flood	Bottom	6.6	16:35	8.05	8.38	29.13	28.9	2.73	15
H1	20211004	Sunny	Moderate	Mid-Flood	Surface	1	17:58	9.04	8.23	28.94	29.1	2.7	7
H1	20211004	Sunny	Moderate	Mid-Flood	Surface	1	17:58	9.08	8.16	28.94	29.15	3.17	7
H1	20211004	Sunny	Moderate	Mid-Flood	Middle	4.05	17:57	8.49	8.27	28.82	29.26	2.88	12
H1	20211004	Sunny	Moderate	Mid-Flood	Middle	4.05	17:57	9.08	8.16	28.74	29	2.87	12
H1	20211004	Sunny	Moderate	Mid-Flood	Bottom	7.1	17:56	8.75	8.27	28.62	29.06	3.66	5
H1	20211004	Sunny	Moderate	Mid-Flood	Bottom	7.1	17:56	8.66	8.3	28.54	29.2	3.26	5
M1	20211004	Sunny	Moderate	Mid-Flood	Surface	1	17:08	8.46	8.35	28.32	29.72	3.03	11
M1	20211004	Sunny	Moderate	Mid-Flood	Surface	1	17:08	8.38	8.31	28.67	29.67	2.87	12
M1	20211004	Sunny	Moderate	Mid-Flood	Middle	3.8	17:07	8.37	8.35	28.7	29.6	2.5	9
M1	20211004	Sunny	Moderate	Mid-Flood	Middle	3.8	17:07	8.41	8.3	28.72	29.85	2.78	9
M1	20211004	Sunny	Moderate	Mid-Flood	Bottom	6.6	17:06	8	8.26	28.42	29.55	2.68	11
M1	20211004	Sunny	Moderate	Mid-Flood	Bottom	6.6	17:06	8.16	8.3	28.46	29.72	2.78	11
B1	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	10:53	9.14	8.43	29.55	29.24	2.15	15
B1	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	10:53	9.28	8.28	29.54	29.31	2.5	16
B1	20211006	Sunny	Moderate	Mid-Ebb	Bottom	3.6	10:52	8.77	8.22	29.72	29.86	3.65	4
B1	20211006	Sunny	Moderate	Mid-Ebb	Bottom	3.6	10:52	8.89	8.23	29.54	29.8	3.1	5
B2	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	11:09	9.28	8.49	29.55	29.57	3.01	5
B2	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	11:09	9.48	8.44	29.53	29.61	3.41	5
B2	20211006	Sunny	Moderate	Mid-Ebb	Bottom	4.1	11:08	9.21	8.27	29.58	29.13	3.32	6
B2	20211006	Sunny	Moderate	Mid-Ebb	Bottom	4.1	11:08	9.41	8.36	29.71	29.2	3.42	4
B3	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	12:36	8.66	8.16	31.07	29.8	3.16	5
B3	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	12:36	8.65	8.13	30.87	29.85	3.32	3
B3	20211006	Sunny	Moderate	Mid-Ebb	Bottom	3.6	12:35	8.79	8.06	30.98	30.01	3.58	7
B3	20211006	Sunny	Moderate	Mid-Ebb	Bottom	3.6	12:35	8.51	8.21	30.95	29.97	3.73	6
B4	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	12:26	8.62	8.09	31.06	29.8	3.14	4
B4	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	12:26	8.59	8.18	30.93	29.9	2.96	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)
B4	20211006	Sunny	Moderate	Mid-Ebb	Bottom	3.4	12:25	9.41	8.22	30.33	29.54	4.34	4
B4	20211006	Sunny	Moderate	Mid-Ebb	Bottom	3.4	12:25	9.34	8.25	30.32	29.43	3.78	5
C1A	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	10:27	8.74	8.08	29.66	29.79	4.86	6
C1A	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	10:27	8.68	8.1	29.77	29.76	4.36	6
C1A	20211006	Sunny	Moderate	Mid-Ebb	Middle	5	10:26	9.09	8.44	30.7	29.36	4.7	9
C1A	20211006	Sunny	Moderate	Mid-Ebb	Middle	5	10:26	9.26	8.4	30.79	29.47	4.31	9
C1A	20211006	Sunny	Moderate	Mid-Ebb	Bottom	9	10:25	9.31	8.31	30.7	29.4	4.88	9
C1A	20211006	Sunny	Moderate	Mid-Ebb	Bottom	9	10:25	9.29	8.38	30.78	29.27	5.11	9
C2A	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	12:20	9.41	8.2	30.28	29.4	3.79	11
C2A	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	12:20	9.31	8.22	30.15	29.5	4.11	9
C2A	20211006	Sunny	Moderate	Mid-Ebb	Middle	6.2	12:19	9.42	8.33	30.33	29.4	3.94	9
C2A	20211006	Sunny	Moderate	Mid-Ebb	Middle	6.2	12:19	9.29	8.31	30.07	29.57	3.89	10
C2A	20211006	Sunny	Moderate	Mid-Ebb	Bottom	11.4	12:18	9.28	8.18	30.93	29.87	3.98	9
C2A	20211006	Sunny	Moderate	Mid-Ebb	Bottom	11.4	12:18	9.14	8.23	30.99	29.86	3.43	8
CR1	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	12:03	9.05	8.25	30.87	29.88	3.11	5
CR1	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	12:03	9.19	8.23	30.77	29.68	3.54	5
CR1	20211006	Sunny	Moderate	Mid-Ebb	Middle	6.85	12:02	9.22	8.21	30.9	29.67	2.59	3
CR1	20211006	Sunny	Moderate	Mid-Ebb	Middle	6.85	12:02	9.07	8.27	30.88	29.75	2.84	4
CR1	20211006	Sunny	Moderate	Mid-Ebb	Bottom	12.7	12:01	9.48	8.18	30.48	30.38	2.88	4
CR1	20211006	Sunny	Moderate	Mid-Ebb	Bottom	12.7	12:01	9.28	8.18	30.68	30.38	3.4	3
CR2	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	11:49	9.23	8.35	30.71	29.52	2.16	14
CR2	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	11:49	9.41	8.36	30.79	29.53	2.32	14
CR2	20211006	Sunny	Moderate	Mid-Ebb	Middle	5.8	11:48	9.36	8.43	30.77	29.64	3.17	10
CR2	20211006	Sunny	Moderate	Mid-Ebb	Middle	5.8	11:48	9.32	8.37	30.76	29.65	3.07	10
CR2	20211006	Sunny	Moderate	Mid-Ebb	Bottom	10.6	11:47	8.76	8.29	30.2	30.28	3.2	12
CR2	20211006	Sunny	Moderate	Mid-Ebb	Bottom	10.6	11:47	8.83	8.13	30.2	30.15	2.76	13
F1A	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	11:55	9.42	8.18	30.64	30.19	2.1	9
F1A	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	11:55	9.31	8.13	30.57	30.21	2.37	9
F1A	20211006	Sunny	Moderate	Mid-Ebb	Middle	4.1	11:54	9.38	8.19	30.51	30.24	2.34	7
F1A	20211006	Sunny	Moderate	Mid-Ebb	Middle	4.1	11:54	9.53	8.26	30.57	30.28	2.32	7
F1A	20211006	Sunny	Moderate	Mid-Ebb	Bottom	7.2	11:53	9.29	8.32	30.82	29.42	3.45	9
F1A	20211006	Sunny	Moderate	Mid-Ebb	Bottom	7.2	11:53	9.26	8.3	30.68	29.5	3.33	9
H1	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	11:35	8.72	8.28	30.06	30.2	2.35	5
H1	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	11:35	8.66	8.25	30.26	30.19	2.24	4
H1	20211006	Sunny	Moderate	Mid-Ebb	Middle	3.9	11:34	8.77	8.23	30.07	30.25	2.21	3
H1	20211006	Sunny	Moderate	Mid-Ebb	Middle	3.9	11:34	8.65	8.22	30.07	30.24	2.49	6
H1	20211006	Sunny	Moderate	Mid-Ebb	Bottom	6.8	11:33	9.01	8.28	30.57	29.59	2.66	5
H1	20211006	Sunny	Moderate	Mid-Ebb	Bottom	6.8	11:33	8.84	8.34	30.48	29.71	3.12	3
M1	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	11:26	8.97	8.4	30.54	29.77	2.43	11
M1	20211006	Sunny	Moderate	Mid-Ebb	Surface	1	11:26	9.02	8.27	30.52	29.65	2.03	11
M1	20211006	Sunny	Moderate	Mid-Ebb	Middle	4.4	11:25	8.91	8.38	30.62	29.8	2.38	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)
M1	20211006	Sunny	Moderate	Mid-Ebb	Middle	4.4	11:25	8.88	8.25	30.61	29.59	2.17	6
M1	20211006	Sunny	Moderate	Mid-Ebb	Bottom	7.8	11:24	9.52	8.4	29.63	29.81	3.49	8
M1	20211006	Sunny	Moderate	Mid-Ebb	Bottom	7.8	11:24	9.52	8.39	29.53	29.63	3.8	5
B1	20211006	Sunny	Moderate	Mid-Flood	Surface	1	16:07	8.72	8.22	30.19	29.25	2.66	2.5
B1	20211006	Sunny	Moderate	Mid-Flood	Surface	1	16:07	8.57	8.18	30.3	29.08	2.95	4
B1	20211006	Sunny	Moderate	Mid-Flood	Bottom	3.5	16:06	9.81	8.4	31.1	28.87	3.53	10
B1	20211006	Sunny	Moderate	Mid-Flood	Bottom	3.5	16:06	9.68	8.33	30.84	28.81	2.98	10
B2	20211006	Sunny	Moderate	Mid-Flood	Surface	1	16:23	8.63	8.19	30.12	29.13	3.6	10
B2	20211006	Sunny	Moderate	Mid-Flood	Surface	1	16:23	8.7	8.24	30.26	29.24	3.57	11
B2	20211006	Sunny	Moderate	Mid-Flood	Bottom	4.1	16:22	8.7	8.23	30.1	29.29	3.76	14
B2	20211006	Sunny	Moderate	Mid-Flood	Bottom	4.1	16:22	8.68	8.21	30.33	29.27	4.03	13
B3	20211006	Sunny	Moderate	Mid-Flood	Surface	1	15:53	9.35	8.34	29.66	29.34	2.76	4
B3	20211006	Sunny	Moderate	Mid-Flood	Surface	1	15:53	9.32	8.32	29.43	29.39	3.08	3
B3	20211006	Sunny	Moderate	Mid-Flood	Bottom	3.9	15:52	9.33	8.32	29.41	29.4	3.93	14
B3	20211006	Sunny	Moderate	Mid-Flood	Bottom	3.9	15:52	9.4	8.38	29.42	29.22	3.84	14
B4	20211006	Sunny	Moderate	Mid-Flood	Surface	1	16:02	9.81	8.3	30.94	28.91	2.28	6
B4	20211006	Sunny	Moderate	Mid-Flood	Surface	1	16:02	9.68	8.36	31.04	28.94	2.05	6
B4	20211006	Sunny	Moderate	Mid-Flood	Bottom	3.9	16:01	9.66	8.35	30.8	28.93	3.38	10
B4	20211006	Sunny	Moderate	Mid-Flood	Bottom	3.9	16:01	9.69	8.31	30.95	28.83	2.9	11
C1A	20211006	Sunny	Moderate	Mid-Flood	Surface	1	15:42	9.11	8.14	30.19	28.46	3.64	14
C1A	20211006	Sunny	Moderate	Mid-Flood	Surface	1	15:42	9.18	8.08	30.11	28.62	4.03	14
C1A	20211006	Sunny	Moderate	Mid-Flood	Middle	5.15	15:41	8.78	8.37	31.04	28.93	3.79	9
C1A	20211006	Sunny	Moderate	Mid-Flood	Middle	5.15	15:41	8.78	8.33	30.93	28.79	4.12	9
C1A	20211006	Sunny	Moderate	Mid-Flood	Bottom	9.3	15:40	8.99	8.11	30.14	29.05	4.18	11
C1A	20211006	Sunny	Moderate	Mid-Flood	Bottom	9.3	15:40	8.98	8.2	30.27	28.86	4.05	12
C2A	20211006	Sunny	Moderate	Mid-Flood	Surface	1	15:41	9.19	8.2	30.09	28.55	3.89	9
C2A	20211006	Sunny	Moderate	Mid-Flood	Surface	1	15:41	9.26	8.09	29.89	28.5	4.19	9
C2A	20211006	Sunny	Moderate	Mid-Flood	Middle	5.75	15:40	8.87	8.39	30.94	28.88	3.82	7
C2A	20211006	Sunny	Moderate	Mid-Flood	Middle	5.75	15:40	8.89	8.33	30.8	28.75	4.23	7
C2A	20211006	Sunny	Moderate	Mid-Flood	Bottom	10.5	15:39	9.06	8.08	30.48	28.99	4.07	7
C2A	20211006	Sunny	Moderate	Mid-Flood	Bottom	10.5	15:39	9.07	8.13	30.46	28.98	4.06	7
CR1	20211006	Sunny	Moderate	Mid-Flood	Surface	1	17:14	9	8.39	30.76	28.89	2.65	5
CR1	20211006	Sunny	Moderate	Mid-Flood	Surface	1	17:14	8.92	8.32	31.14	28.88	2.44	4
CR1	20211006	Sunny	Moderate	Mid-Flood	Middle	6.05	17:13	8.98	8.31	30.82	29.04	2.85	8
CR1	20211006	Sunny	Moderate	Mid-Flood	Middle	6.05	17:13	8.96	8.32	30.77	29.02	2.38	7
CR1	20211006	Sunny	Moderate	Mid-Flood	Bottom	11.1	17:12	9.04	8.32	30.8	29	2.95	8
CR1	20211006	Sunny	Moderate	Mid-Flood	Bottom	11.1	17:12	8.88	8.35	31.05	28.94	3.4	8
CR2	20211006	Sunny	Moderate	Mid-Flood	Surface	1	17:00	9.17	8.3	29.9	28.58	2.15	7
CR2	20211006	Sunny	Moderate	Mid-Flood	Surface	1	17:00	9.09	8.26	29.93	28.54	1.89	10
CR2	20211006	Sunny	Moderate	Mid-Flood	Middle	5.65	16:59	9.12	8.3	29.91	28.55	2.37	5
CR2	20211006	Sunny	Moderate	Mid-Flood	Middle	5.65	16:59	9.19	8.21	29.77	28.69	2.14	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	20211006	Sunny	Moderate	Mid-Flood	Bottom	10.3	16:58	9.15	8.35	29.97	28.56	2.28	7
CR2	20211006	Sunny	Moderate	Mid-Flood	Bottom	10.3	16:58	9.07	8.23	29.91	28.48	2.42	8
F1A	20211006	Sunny	Moderate	Mid-Flood	Surface	1	16:37	8.77	8.29	29.91	29.4	2.93	10
F1A	20211006	Sunny	Moderate	Mid-Flood	Surface	1	16:37	8.88	8.23	30.15	29.23	3.32	10
F1A	20211006	Sunny	Moderate	Mid-Flood	Middle	3.9	16:36	8.87	8.32	30.22	29.41	2.56	9
F1A	20211006	Sunny	Moderate	Mid-Flood	Middle	3.9	16:36	8.78	8.25	30.21	29.38	2.57	10
F1A	20211006	Sunny	Moderate	Mid-Flood	Bottom	6.8	16:35	8.81	8.31	30.35	29.39	3.06	11
F1A	20211006	Sunny	Moderate	Mid-Flood	Bottom	6.8	16:35	8.91	8.21	29.97	29.23	3.25	10
H1	20211006	Sunny	Moderate	Mid-Flood	Surface	1	16:50	8.49	8.36	29.34	28.79	2.41	8
H1	20211006	Sunny	Moderate	Mid-Flood	Surface	1	16:50	8.56	8.34	29.68	28.93	2.56	8
H1	20211006	Sunny	Moderate	Mid-Flood	Middle	3.85	16:49	8.43	8.4	29.34	28.88	2.51	8
H1	20211006	Sunny	Moderate	Mid-Flood	Middle	3.85	16:49	8.59	8.42	29.34	28.97	2.66	8
H1	20211006	Sunny	Moderate	Mid-Flood	Bottom	6.7	16:48	8.56	8.34	29.36	28.97	3.25	13
H1	20211006	Sunny	Moderate	Mid-Flood	Bottom	6.7	16:48	8.5	8.32	29.36	28.96	2.76	10
M1	20211006	Sunny	Moderate	Mid-Flood	Surface	1	17:08	9.53	8.43	30.46	29.4	3.15	7
M1	20211006	Sunny	Moderate	Mid-Flood	Surface	1	17:08	9.69	8.36	30.61	29.39	2.64	7
M1	20211006	Sunny	Moderate	Mid-Flood	Middle	4.05	17:07	9.64	8.47	30.72	29.43	2.84	12
M1	20211006	Sunny	Moderate	Mid-Flood	Middle	4.05	17:07	9.67	8.38	30.61	29.34	2.67	10
M1	20211006	Sunny	Moderate	Mid-Flood	Bottom	7.1	17:06	9.67	8.34	30.35	29.45	2.73	8
M1	20211006	Sunny	Moderate	Mid-Flood	Bottom	7.1	17:06	9.55	8.34	30.35	29.47	3.1	5
B1	20211011	Sunny	Moderate	Mid-Flood	Surface	1	10:12	8.73	8.44	32.08	28.92	2.52	8
B1	20211011	Sunny	Moderate	Mid-Flood	Surface	1	10:12	8.82	8.38	32.02	29.01	2.99	8
B1	20211011	Sunny	Moderate	Mid-Flood	Bottom	4.2	10:11	8.88	8.48	31.71	29	2.87	6
B1	20211011	Sunny	Moderate	Mid-Flood	Bottom	4.2	10:11	9.12	8.48	32.32	28.94	2.89	5
B2	20211011	Sunny	Moderate	Mid-Flood	Surface	1	10:32	7.68	8.29	30.4	29.02	2.92	6
B2	20211011	Sunny	Moderate	Mid-Flood	Surface	1	10:32	7.74	8.33	30.11	28.97	2.8	5
B2	20211011	Sunny	Moderate	Mid-Flood	Bottom	3.9	10:31	8.16	8.29	30.21	29.01	2.52	6
B2	20211011	Sunny	Moderate	Mid-Flood	Bottom	3.9	10:31	7.99	8.28	30.53	29.02	2.81	6
B3	20211011	Sunny	Moderate	Mid-Flood	Surface	1	10:59	7.95	8.4	30.78	28.96	2.25	11
B3	20211011	Sunny	Moderate	Mid-Flood	Surface	1	10:59	7.96	8.34	30.63	28.96	2.31	7
B3	20211011	Sunny	Moderate	Mid-Flood	Bottom	3.6	10:58	7.66	8.31	30.68	28.94	4.15	9
B3	20211011	Sunny	Moderate	Mid-Flood	Bottom	3.6	10:58	7.6	8.41	30.68	29.05	3.72	7
B4	20211011	Sunny	Moderate	Mid-Flood	Surface	1	10:49	7.42	8.41	31.03	29.02	3.84	10
B4	20211011	Sunny	Moderate	Mid-Flood	Surface	1	10:49	7.43	8.3	30.64	29.1	3.41	10
B4	20211011	Sunny	Moderate	Mid-Flood	Bottom	3.5	10:48	8.01	8.35	29.93	29.09	2.78	5
B4	20211011	Sunny	Moderate	Mid-Flood	Bottom	3.5	10:48	7.68	8.3	30.54	29.18	3.03	6
C1A	20211011	Sunny	Moderate	Mid-Flood	Surface	1	09:40	7.91	8.45	31.44	29.16	6.17	7
C1A	20211011	Sunny	Moderate	Mid-Flood	Surface	1	09:40	8.13	8.31	31.21	29.15	5.52	7
C1A	20211011	Sunny	Moderate	Mid-Flood	Middle	5.1	09:39	8.95	8.47	30.68	28.49	6.61	9
C1A	20211011	Sunny	Moderate	Mid-Flood	Middle	5.1	09:39	8.86	8.39	30.97	28.61	6.88	10
C1A	20211011	Sunny	Moderate	Mid-Flood	Bottom	9.2	09:38	8.71	8.51	31.19	28.56	6.39	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)
C1A	20211011	Sunny	Moderate	Mid-Flood	Bottom	9.2	09:38	8.63	8.45	30.65	28.53	6.92	6
C2A	20211011	Sunny	Moderate	Mid-Flood	Surface	1	08:48	8.85	8.36	30.47	28.2	6.64	6
C2A	20211011	Sunny	Moderate	Mid-Flood	Surface	1	08:48	8.93	8.49	30.38	28.17	6.36	6
C2A	20211011	Sunny	Moderate	Mid-Flood	Middle	5.55	08:47	8.79	8.42	31.81	28.35	7.19	6
C2A	20211011	Sunny	Moderate	Mid-Flood	Middle	5.55	08:47	8.75	8.41	31.86	28.41	7.02	6
C2A	20211011	Sunny	Moderate	Mid-Flood	Bottom	10.1	08:46	8.75	8.44	31.71	28.34	5.99	6
C2A	20211011	Sunny	Moderate	Mid-Flood	Bottom	10.1	08:46	8.8	8.43	32.17	28.37	6.14	7
CR1	20211011	Sunny	Moderate	Mid-Flood	Surface	1	09:09	7.74	8.39	29.86	28.52	2.82	6
CR1	20211011	Sunny	Moderate	Mid-Flood	Surface	1	09:09	8.2	8.39	29.9	28.46	2.68	6
CR1	20211011	Sunny	Moderate	Mid-Flood	Middle	6.2	09:08	8.1	8.42	30.1	28.56	3.52	6
CR1	20211011	Sunny	Moderate	Mid-Flood	Middle	6.2	09:08	8.19	8.48	29.96	28.61	3.22	7
CR1	20211011	Sunny	Moderate	Mid-Flood	Bottom	11.4	09:07	8.97	8.38	30.39	28.19	3.07	8
CR1	20211011	Sunny	Moderate	Mid-Flood	Bottom	11.4	09:07	8.78	8.47	30.27	28.2	2.67	6
CR2	20211011	Sunny	Moderate	Mid-Flood	Surface	1	09:22	8.62	8.37	31.23	28.6	3.29	9
CR2	20211011	Sunny	Moderate	Mid-Flood	Surface	1	09:22	8.66	8.5	30.65	28.57	3.35	5
CR2	20211011	Sunny	Moderate	Mid-Flood	Middle	5.8	09:21	8.52	8.43	30.81	28.96	3.89	5
CR2	20211011	Sunny	Moderate	Mid-Flood	Middle	5.8	09:21	8.32	8.32	30.95	28.89	4.01	7
CR2	20211011	Sunny	Moderate	Mid-Flood	Bottom	10.6	09:20	8.3	8.36	30.68	28.94	4.08	7
CR2	20211011	Sunny	Moderate	Mid-Flood	Bottom	10.6	09:20	8.5	8.32	30.41	28.99	4.24	6
F1A	20211011	Sunny	Moderate	Mid-Flood	Surface	1	10:18	8.5	8.29	31.78	28.49	2.12	6
F1A	20211011	Sunny	Moderate	Mid-Flood	Surface	1	10:18	8.68	8.32	31.25	28.54	2.01	7
F1A	20211011	Sunny	Moderate	Mid-Flood	Middle	4.05	10:17	8.61	8.42	31.12	28.55	2.56	6
F1A	20211011	Sunny	Moderate	Mid-Flood	Middle	4.05	10:17	8.5	8.27	31.26	28.56	2.58	6
F1A	20211011	Sunny	Moderate	Mid-Flood	Bottom	7.1	10:16	8.57	8.41	31.33	28.42	2.6	5
F1A	20211011	Sunny	Moderate	Mid-Flood	Bottom	7.1	10:16	8.65	8.4	31.17	28.57	2.38	6
H1	20211011	Sunny	Moderate	Mid-Flood	Surface	1	10:59	8.18	8.29	31.18	28.9	3.06	5
H1	20211011	Sunny	Moderate	Mid-Flood	Surface	1	10:59	8	8.32	30.85	29.06	2.77	6
H1	20211011	Sunny	Moderate	Mid-Flood	Middle	3.8	10:58	8.39	8.37	31.32	28.98	3.01	6
H1	20211011	Sunny	Moderate	Mid-Flood	Middle	3.8	10:58	8.15	8.32	30.77	28.95	3	4
H1	20211011	Sunny	Moderate	Mid-Flood	Bottom	6.6	10:57	7.79	8.3	30.62	29.04	3.86	6
H1	20211011	Sunny	Moderate	Mid-Flood	Bottom	6.6	10:57	7.5	8.31	30.69	29.07	3.73	7
M1	20211011	Sunny	Moderate	Mid-Flood	Surface	1	09:52	9.1	8.42	32.02	28.9	3.11	7
M1	20211011	Sunny	Moderate	Mid-Flood	Surface	1	09:52	8.66	8.37	31.89	28.91	3.15	5
M1	20211011	Sunny	Moderate	Mid-Flood	Middle	4.2	09:51	7.88	8.35	31.2	29.17	2.9	7
M1	20211011	Sunny	Moderate	Mid-Flood	Middle	4.2	09:51	8.02	8.41	31.34	29.22	3.27	8
M1	20211011	Sunny	Moderate	Mid-Flood	Bottom	7.4	09:50	8.24	8.47	31.04	29.29	2.52	8
M1	20211011	Sunny	Moderate	Mid-Flood	Bottom	7.4	09:50	8.19	8.46	31.39	29.19	2.44	6
B1	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	14:47	7.86	8.37	30.2	29.77	2.34	8
B1	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	14:47	7.86	8.49	30.41	29.64	2.77	8
B1	20211011	Sunny	Moderate	Mid-Ebb	Bottom	3.6	14:46	9.24	8.32	31.55	29.53	4.2	8
B1	20211011	Sunny	Moderate	Mid-Ebb	Bottom	3.6	14:46	9.35	8.28	31.42	29.49	4.12	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)
B2	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	15:04	7.87	8.39	30.37	29.79	2.22	7
B2	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	15:04	7.84	8.48	30.7	29.62	2.08	7
B2	20211011	Sunny	Moderate	Mid-Ebb	Bottom	4.6	15:03	7.85	8.49	30.24	29.8	2.85	5
B2	20211011	Sunny	Moderate	Mid-Ebb	Bottom	4.6	15:03	7.98	8.47	30.7	29.68	3.27	6
B3	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	14:31	8.35	8.37	31.65	28.84	2.98	8
B3	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	14:31	8.56	8.37	31.96	29.05	2.93	10
B3	20211011	Sunny	Moderate	Mid-Ebb	Bottom	4.5	14:30	8.58	8.36	31.39	28.81	3.38	9
B3	20211011	Sunny	Moderate	Mid-Ebb	Bottom	4.5	14:30	8.48	8.36	31.5	29.02	2.87	9
B4	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	14:40	9.38	8.2	31.57	29.55	3.1	11
B4	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	14:40	9.15	8.21	31.61	29.69	3.05	8
B4	20211011	Sunny	Moderate	Mid-Ebb	Bottom	3.6	14:39	9.18	8.22	31.54	29.72	3.66	8
B4	20211011	Sunny	Moderate	Mid-Ebb	Bottom	3.6	14:39	9.38	8.26	31.26	29.54	3.98	7
C1A	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	14:17	8.19	8.38	31.35	29.17	6.34	10
C1A	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	14:17	8.25	8.39	31.59	29.34	5.93	10
C1A	20211011	Sunny	Moderate	Mid-Ebb	Middle	4.95	14:16	8.01	8.53	31.57	29.46	5.22	11
C1A	20211011	Sunny	Moderate	Mid-Ebb	Middle	4.95	14:16	7.88	8.49	31.89	29.19	5.63	11
C1A	20211011	Sunny	Moderate	Mid-Ebb	Bottom	8.9	14:15	8.49	8.35	31.6	29.73	4.95	11
C1A	20211011	Sunny	Moderate	Mid-Ebb	Bottom	8.9	14:15	8.72	8.45	31.79	29.52	5.01	11
C2A	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	14:17	8.32	8.48	31.8	29.46	5.55	14
C2A	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	14:17	8.39	8.4	31.51	29.35	5.72	14
C2A	20211011	Sunny	Moderate	Mid-Ebb	Middle	5.95	14:16	8.18	8.51	31.76	29.26	5.73	8
C2A	20211011	Sunny	Moderate	Mid-Ebb	Middle	5.95	14:16	8.18	8.54	31.72	29.39	5.42	7
C2A	20211011	Sunny	Moderate	Mid-Ebb	Bottom	10.9	14:15	8.46	8.36	31.7	29.61	5.42	10
C2A	20211011	Sunny	Moderate	Mid-Ebb	Bottom	10.9	14:15	8.73	8.42	31.53	29.52	5.61	10
CR1	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	15:57	8.55	8.57	30.88	29.27	2.49	11
CR1	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	15:57	8.62	8.56	30.41	29.08	2.33	11
CR1	20211011	Sunny	Moderate	Mid-Ebb	Middle	6.55	15:56	8.82	8.58	30.44	29.3	2.28	7
CR1	20211011	Sunny	Moderate	Mid-Ebb	Middle	6.55	15:56	8.48	8.49	30.86	29.22	2.3	6
CR1	20211011	Sunny	Moderate	Mid-Ebb	Bottom	12.1	15:55	8.59	8.47	30.6	29.19	3.24	8
CR1	20211011	Sunny	Moderate	Mid-Ebb	Bottom	12.1	15:55	8.6	8.52	30.97	29.25	3.16	8
CR2	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	15:45	9.34	8.44	30.18	29.13	2.99	5
CR2	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	15:45	9.02	8.42	29.94	28.91	2.56	5
CR2	20211011	Sunny	Moderate	Mid-Ebb	Middle	6.05	15:44	9	8.47	30.12	29.06	2.47	3
CR2	20211011	Sunny	Moderate	Mid-Ebb	Middle	6.05	15:44	9.2	8.51	30.22	29.11	2.25	4
CR2	20211011	Sunny	Moderate	Mid-Ebb	Bottom	11.1	15:43	8.96	8.55	30.4	28.9	3.61	8
CR2	20211011	Sunny	Moderate	Mid-Ebb	Bottom	11.1	15:43	8.94	8.47	29.82	29.08	3.13	8
F1A	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	15:13	8.88	8.3	31.72	29.44	2.96	13
F1A	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	15:13	8.75	8.28	31.25	29.42	2.64	13
F1A	20211011	Sunny	Moderate	Mid-Ebb	Middle	4.2	15:12	8.59	8.31	31.65	29.49	2.42	17
F1A	20211011	Sunny	Moderate	Mid-Ebb	Middle	4.2	15:12	8.63	8.29	31.34	29.46	2.16	17
F1A	20211011	Sunny	Moderate	Mid-Ebb	Bottom	7.4	15:11	8.6	8.31	31.74	29.41	3.33	16

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	20211011	Sunny	Moderate	Mid-Ebb	Bottom	7.4	15:11	8.78	8.32	31.47	29.4	2.86	18
H1	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	15:30	8.73	8.23	31.5	29.82	2.82	8
H1	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	15:30	8.67	8.29	31.37	29.71	2.9	6
H1	20211011	Sunny	Moderate	Mid-Ebb	Middle	4.15	15:29	8.96	8.3	31.81	29.65	2.77	9
H1	20211011	Sunny	Moderate	Mid-Ebb	Middle	4.15	15:29	8.63	8.27	31.96	29.67	2.59	9
H1	20211011	Sunny	Moderate	Mid-Ebb	Bottom	7.3	15:28	8.58	8.29	31.84	29.77	2.87	10
H1	20211011	Sunny	Moderate	Mid-Ebb	Bottom	7.3	15:28	8.82	8.34	31.66	29.68	2.91	10
M1	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	15:39	9.1	8.2	32.12	29.44	3.3	5
M1	20211011	Sunny	Moderate	Mid-Ebb	Surface	1	15:39	9.1	8.27	31.8	29.49	2.85	5
M1	20211011	Sunny	Moderate	Mid-Ebb	Middle	4.55	15:38	9.1	8.29	31.79	29.67	3.06	9
M1	20211011	Sunny	Moderate	Mid-Ebb	Middle	4.55	15:38	9.13	8.31	31.79	29.67	2.84	6
M1	20211011	Sunny	Moderate	Mid-Ebb	Bottom	8.1	15:37	8.86	8.29	32.03	29.44	3.36	2.5
M1	20211011	Sunny	Moderate	Mid-Ebb	Bottom	8.1	15:37	8.99	8.25	31.68	29.53	3.26	2.5
B1	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	08:37	9.14	8.38	29.37	27.11	2.57	10
B1	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	08:37	9.04	8.44	29.41	26.94	2.39	10
B1	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	08:36	9.21	8.38	28.81	26.9	3.3	15
B1	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	08:36	8.92	8.44	28.79	26.84	3.47	15
B2	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	08:55	9.22	8.41	29.15	26.43	3.53	12
B2	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	08:55	9.13	8.38	29.3	26.39	3.08	12
B2	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	08:54	9	8.37	29.19	26.41	3.57	13
B2	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	08:54	8.89	8.38	29.33	26.31	3.54	16
B3	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	09:53	8.48	8.54	29.56	26.83	2.52	18
B3	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	09:53	8.34	8.59	29.65	26.86	2.11	18
B3	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	09:52	8.56	8.59	29.75	26.83	3.8	15
B3	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	09:52	8.3	8.48	29.58	26.69	3.18	15
B4	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	09:44	8.41	8.53	29.72	26.67	2.66	14
B4	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	09:44	8.45	8.52	29.69	26.89	3.16	14
B4	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	09:43	9.1	8.36	29.33	27.13	4.13	17
B4	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	09:43	8.73	8.4	29.42	27.18	4.01	17
C1A	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	08:02	8.93	8.43	28.7	26.96	5.41	17
C1A	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	08:02	8.93	8.39	28.6	26.8	5.05	17
C1A	20211015	Cloudy	Moderate	Mid-Ebb	Middle	4.8	08:01	7.81	8.49	29.68	26.43	4.33	10
C1A	20211015	Cloudy	Moderate	Mid-Ebb	Middle	4.8	08:01	8.06	8.47	29.53	26.6	4.76	7
C1A	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	8.6	08:00	8.08	8.44	29.58	26.55	4.36	10
C1A	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	8.6	08:00	8.11	8.51	29.67	26.61	4.16	7
C2A	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	10:10	8.4	8.42	29.93	26.75	3.61	10
C2A	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	10:10	8.1	8.34	29.72	26.76	3.53	8
C2A	20211015	Cloudy	Moderate	Mid-Ebb	Middle	5.65	10:09	8.26	8.41	29.79	26.76	4.04	8
C2A	20211015	Cloudy	Moderate	Mid-Ebb	Middle	5.65	10:09	8.18	8.33	29.75	26.8	3.84	7
C2A	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	10.3	10:08	8.1	8.4	29.81	26.68	3.47	9
C2A	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	10.3	10:08	8.2	8.41	29.82	26.65	3.26	9

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	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	09:44	8.79	8.41	29.38	27.14	2.63	9
CR1	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	09:44	8.83	8.39	29.32	27.31	2.88	11
CR1	20211015	Cloudy	Moderate	Mid-Ebb	Middle	6.25	09:43	8.93	8.34	29.44	27.32	3.83	17
CR1	20211015	Cloudy	Moderate	Mid-Ebb	Middle	6.25	09:43	8.92	8.4	29.27	27.23	3.42	17
CR1	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	09:42	7.91	8.51	30.05	26.63	3.64	17
CR1	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	09:42	7.73	8.43	30.14	26.6	3.49	17
CR2	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	09:59	7.9	8.43	30	26.46	2.66	20
CR2	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	09:59	8.21	8.42	30.12	26.51	3.05	20
CR2	20211015	Cloudy	Moderate	Mid-Ebb	Middle	5.65	09:58	8.15	8.45	30.13	26.54	3.21	22
CR2	20211015	Cloudy	Moderate	Mid-Ebb	Middle	5.65	09:58	8	8.4	30.01	26.52	3.03	22
CR2	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	10.3	09:57	8.13	8.48	30.05	26.51	3.96	8
CR2	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	10.3	09:57	8.21	8.48	30.02	26.56	3.66	8
F1A	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	09:19	7.83	8.52	29.94	26.6	2.57	10
F1A	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	09:19	7.67	8.48	30.09	26.63	2.48	8
F1A	20211015	Cloudy	Moderate	Mid-Ebb	Middle	4.2	09:18	8.45	8.46	29.19	27.14	2.93	11
F1A	20211015	Cloudy	Moderate	Mid-Ebb	Middle	4.2	09:18	8.46	8.54	29.23	27.08	2.85	11
F1A	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	7.4	09:17	9.01	8.32	29.17	26.25	3.06	8
F1A	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	7.4	09:17	9.09	8.3	29.2	26.18	3.26	10
H1	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	09:19	7.65	8.44	29.98	26.8	3.18	20
H1	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	09:19	7.7	8.43	29.98	26.69	2.67	19
H1	20211015	Cloudy	Moderate	Mid-Ebb	Middle	4.25	09:18	8.28	8.51	29.14	27.14	2.92	18
H1	20211015	Cloudy	Moderate	Mid-Ebb	Middle	4.25	09:18	8.47	8.46	29.17	27.02	3.22	18
H1	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	7.5	09:17	8.23	8.5	29.23	27.03	3.22	16
H1	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	7.5	09:17	8.43	8.46	29.39	26.97	3.07	16
M1	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	08:52	8.98	8.35	29.9	26.97	2.84	8
M1	20211015	Cloudy	Moderate	Mid-Ebb	Surface	1	08:52	8.92	8.35	30.04	26.96	3.26	7
M1	20211015	Cloudy	Moderate	Mid-Ebb	Middle	4.75	08:51	9	8.34	29.92	26.82	2.7	7
M1	20211015	Cloudy	Moderate	Mid-Ebb	Middle	4.75	08:51	9.03	8.35	30.04	26.72	3.04	9
M1	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	08:50	8.87	8.36	29.6	26.97	2.93	9
M1	20211015	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	08:50	9.04	8.36	29.35	27.04	3.41	7
B1	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	14:59	8.65	8.4	28.87	26.55	3.08	12
B1	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	14:59	8.62	8.33	29.13	26.6	2.89	12
B1	20211015	Cloudy	Moderate	Mid-Flood	Bottom	4.2	14:58	8.71	8.45	29.76	26.34	3.31	10
B1	20211015	Cloudy	Moderate	Mid-Flood	Bottom	4.2	14:58	8.58	8.51	29.88	26.41	3.05	10
B2	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	15:15	8.67	8.32	29.08	26.59	3.61	18
B2	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	15:15	8.56	8.34	29.12	26.45	3.07	18
B2	20211015	Cloudy	Moderate	Mid-Flood	Bottom	3.9	15:14	8.69	8.3	28.83	26.54	3.65	9
B2	20211015	Cloudy	Moderate	Mid-Flood	Bottom	3.9	15:14	8.68	8.37	28.95	26.39	4.06	9
B3	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	14:40	8.38	8.36	29.39	26.38	2.38	9
B3	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	14:40	8.57	8.37	29.53	26.37	2.69	8
B3	20211015	Cloudy	Moderate	Mid-Flood	Bottom	4.3	14:39	8.53	8.41	29.69	26.34	3.26	12

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	20211015	Cloudy	Moderate	Mid-Flood	Bottom	4.3	14:39	8.62	8.38	29.37	26.42	2.86	13
B4	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	14:50	8.59	8.46	30.01	26.56	3.24	16
B4	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	14:50	8.6	8.56	29.86	26.52	2.98	20
B4	20211015	Cloudy	Moderate	Mid-Flood	Bottom	4.4	14:49	8.74	8.53	29.78	26.39	3.71	11
B4	20211015	Cloudy	Moderate	Mid-Flood	Bottom	4.4	14:49	8.66	8.49	29.96	26.35	4.02	14
C1A	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	14:28	9.15	8.56	29.08	27.09	3.3	7
C1A	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	14:28	9.21	8.53	29.02	27.06	3.3	8
C1A	20211015	Cloudy	Moderate	Mid-Flood	Middle	5.15	14:27	8.36	8.52	30.17	26.39	4.06	9
C1A	20211015	Cloudy	Moderate	Mid-Flood	Middle	5.15	14:27	8.39	8.49	30.29	26.37	3.82	6
C1A	20211015	Cloudy	Moderate	Mid-Flood	Bottom	9.3	14:26	8.82	8.36	30.46	26.89	4.14	7
C1A	20211015	Cloudy	Moderate	Mid-Flood	Bottom	9.3	14:26	8.97	8.38	30.54	26.89	3.76	7
C2A	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	14:28	9.03	8.42	29.16	27.13	4.36	6
C2A	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	14:28	9.12	8.5	29.26	26.97	4.42	5
C2A	20211015	Cloudy	Moderate	Mid-Flood	Middle	6	14:27	8.23	8.55	30.08	26.45	4.54	8
C2A	20211015	Cloudy	Moderate	Mid-Flood	Middle	6	14:27	8.51	8.45	29.95	26.36	4.53	7
C2A	20211015	Cloudy	Moderate	Mid-Flood	Bottom	11	14:26	8.91	8.37	30.54	26.85	4.69	7
C2A	20211015	Cloudy	Moderate	Mid-Flood	Bottom	11	14:26	8.99	8.26	30.28	26.91	4.29	6
CR1	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	16:09	8.01	8.51	29.38	26.49	3.18	6
CR1	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	16:09	7.91	8.54	29.34	26.43	2.88	7
CR1	20211015	Cloudy	Moderate	Mid-Flood	Middle	6.2	16:08	7.91	8.54	29.39	26.5	2.96	9
CR1	20211015	Cloudy	Moderate	Mid-Flood	Middle	6.2	16:08	8.16	8.5	29.13	26.33	2.94	10
CR1	20211015	Cloudy	Moderate	Mid-Flood	Bottom	11.4	16:07	7.85	8.55	29.38	26.42	3.85	2.5
CR1	20211015	Cloudy	Moderate	Mid-Flood	Bottom	11.4	16:07	8.14	8.56	29.1	26.43	4.22	2.5
CR2	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	15:56	8.76	8.48	28.86	26.6	2.58	6
CR2	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	15:56	8.46	8.42	28.84	26.51	2.74	5
CR2	20211015	Cloudy	Moderate	Mid-Flood	Middle	5.6	15:55	8.69	8.39	28.97	26.74	3.45	8
CR2	20211015	Cloudy	Moderate	Mid-Flood	Middle	5.6	15:55	8.74	8.38	28.94	26.62	3.07	13
CR2	20211015	Cloudy	Moderate	Mid-Flood	Bottom	10.2	15:54	8.57	8.4	29.12	26.66	3.43	7
CR2	20211015	Cloudy	Moderate	Mid-Flood	Bottom	10.2	15:54	8.58	8.38	29.08	26.69	3.83	6
F1A	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	15:24	8.65	8.38	29.42	26.77	3.55	7
F1A	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	15:24	8.38	8.39	29.47	26.74	3.24	7
F1A	20211015	Cloudy	Moderate	Mid-Flood	Middle	4	15:23	8.7	8.42	29.29	26.65	3.22	18
F1A	20211015	Cloudy	Moderate	Mid-Flood	Middle	4	15:23	8.5	8.41	29.61	26.62	3.17	16
F1A	20211015	Cloudy	Moderate	Mid-Flood	Bottom	7	15:22	8.51	8.47	29.39	26.73	3.83	5
F1A	20211015	Cloudy	Moderate	Mid-Flood	Bottom	7	15:22	8.58	8.38	29.48	26.76	3.85	6
H1	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	15:48	8.62	8.42	30.05	27.14	2.35	17
H1	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	15:48	8.38	8.38	30.11	26.92	2.22	17
H1	20211015	Cloudy	Moderate	Mid-Flood	Middle	4.15	15:47	8.49	8.32	30.04	26.94	2.93	16
H1	20211015	Cloudy	Moderate	Mid-Flood	Middle	4.15	15:47	8.37	8.42	30.03	26.93	2.47	16
H1	20211015	Cloudy	Moderate	Mid-Flood	Bottom	7.3	15:46	8.34	8.42	29.87	27.11	3.08	6
H1	20211015	Cloudy	Moderate	Mid-Flood	Bottom	7.3	15:46	8.6	8.33	29.97	27.14	2.65	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	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	15:53	8.67	8.33	28.86	26.5	3.09	6
M1	20211015	Cloudy	Moderate	Mid-Flood	Surface	1	15:53	8.91	8.38	28.66	26.41	3.18	8
M1	20211015	Cloudy	Moderate	Mid-Flood	Middle	4.05	15:52	8.72	8.41	28.99	26.51	3.42	7
M1	20211015	Cloudy	Moderate	Mid-Flood	Middle	4.05	15:52	8.75	8.31	28.87	26.59	3.56	5
M1	20211015	Cloudy	Moderate	Mid-Flood	Bottom	7.1	15:51	8.82	8.37	28.67	26.47	3.29	8
M1	20211015	Cloudy	Moderate	Mid-Flood	Bottom	7.1	15:51	8.86	8.42	28.83	26.56	3.34	8
B1	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	08:58	8.03	8.32	30.91	27.1	2	26
B1	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	08:58	8.21	8.22	30.74	27.05	2.18	26
B1	20211017	Sunny	Moderate	Mid-Ebb	Bottom	3.6	08:57	8.15	8.28	31.02	27.08	3.28	8
B1	20211017	Sunny	Moderate	Mid-Ebb	Bottom	3.6	08:57	8.25	8.23	30.64	27.06	3.36	7
B2	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	09:15	8.22	8.15	30.69	26.65	2.59	6
B2	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	09:15	8.1	8.4	30.73	26.85	2.97	8
B2	20211017	Sunny	Moderate	Mid-Ebb	Bottom	4.9	09:14	8.05	8.16	30.98	27.13	2.54	3
B2	20211017	Sunny	Moderate	Mid-Ebb	Bottom	4.9	09:14	8.06	8.24	30.84	27.05	2.8	3
B3	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	10:55	8.25	8.37	31.15	27.08	2.03	9
B3	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	10:55	8.21	8.22	30.87	27.05	1.98	6
B3	20211017	Sunny	Moderate	Mid-Ebb	Bottom	4.3	10:54	7.97	8.23	30.65	27.16	2.89	8
B3	20211017	Sunny	Moderate	Mid-Ebb	Bottom	4.3	10:54	7.93	8.35	30.63	27.18	2.66	7
B4	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	10:45	8.03	8.21	30.82	27.19	2.97	9
B4	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	10:45	8.23	8.33	30.95	27.15	2.5	7
B4	20211017	Sunny	Moderate	Mid-Ebb	Bottom	4	10:44	7.93	8.28	31.11	27.16	2.95	7
B4	20211017	Sunny	Moderate	Mid-Ebb	Bottom	4	10:44	8.14	8.15	31.17	27	3.1	9
C1A	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	08:30	7.92	8.22	30.76	26.97	3.92	8
C1A	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	08:30	8.18	8.1	30.71	26.92	4.41	6
C1A	20211017	Sunny	Moderate	Mid-Ebb	Middle	4.75	08:29	7.99	8.41	30.89	27.54	3.28	7
C1A	20211017	Sunny	Moderate	Mid-Ebb	Middle	4.75	08:29	7.92	8.19	31.22	27.46	3.78	9
C1A	20211017	Sunny	Moderate	Mid-Ebb	Bottom	8.5	08:28	8.03	8.42	30.67	27.53	3.75	9
C1A	20211017	Sunny	Moderate	Mid-Ebb	Bottom	8.5	08:28	8	8.06	31.13	27.4	3.2	10
C2A	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	10:30	8.15	8.1	30.7	27.06	3.41	10
C2A	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	10:30	8.05	8.18	30.8	27.05	2.98	9
C2A	20211017	Sunny	Moderate	Mid-Ebb	Middle	5.75	10:29	8.23	8.4	30.68	27.17	3.66	10
C2A	20211017	Sunny	Moderate	Mid-Ebb	Middle	5.75	10:29	8.07	8.43	30.7	27.16	3.93	14
C2A	20211017	Sunny	Moderate	Mid-Ebb	Bottom	10.5	10:28	8.1	8.23	31	27.15	3.41	9
C2A	20211017	Sunny	Moderate	Mid-Ebb	Bottom	10.5	10:28	8.02	8.17	30.87	27.19	3.53	10
CR1	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	10:09	8.2	8.4	31.22	27.27	2.81	11
CR1	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	10:09	8.25	8.17	31.14	27.09	3	9
CR1	20211017	Sunny	Moderate	Mid-Ebb	Middle	6.75	10:08	8.08	8.37	30.87	27.38	2.31	5
CR1	20211017	Sunny	Moderate	Mid-Ebb	Middle	6.75	10:08	8.21	8.37	31.03	27.37	2.64	5
CR1	20211017	Sunny	Moderate	Mid-Ebb	Bottom	12.5	10:07	8.01	8.34	31.22	27.33	3.05	4
CR1	20211017	Sunny	Moderate	Mid-Ebb	Bottom	12.5	10:07	8.18	8.34	30.89	27.37	3.39	4
CR2	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	09:55	8.24	8.1	31.2	26.81	2.46	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	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	09:55	8.17	8.43	31.14	26.93	2.76	4
CR2	20211017	Sunny	Moderate	Mid-Ebb	Middle	5.55	09:54	8.09	8.21	30.77	26.9	3.21	4
CR2	20211017	Sunny	Moderate	Mid-Ebb	Middle	5.55	09:54	8.18	8.15	30.91	26.72	2.86	5
CR2	20211017	Sunny	Moderate	Mid-Ebb	Bottom	10.1	09:53	8.16	8.25	30.67	27.17	3.51	4
CR2	20211017	Sunny	Moderate	Mid-Ebb	Bottom	10.1	09:53	8.03	8.08	31.24	27.2	3.2	4
F1A	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	10:09	7.96	8.22	30.85	27.2	2.43	12
F1A	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	10:09	8.07	8.41	30.86	27.16	2.86	12
F1A	20211017	Sunny	Moderate	Mid-Ebb	Middle	4.5	10:08	8.11	8.32	30.73	27.28	2.73	10
F1A	20211017	Sunny	Moderate	Mid-Ebb	Middle	4.5	10:08	7.92	8.35	31.15	27.38	3.16	13
F1A	20211017	Sunny	Moderate	Mid-Ebb	Bottom	8	10:07	8.1	8.16	31.19	26.87	2.74	9
F1A	20211017	Sunny	Moderate	Mid-Ebb	Bottom	8	10:07	8.2	8.33	31.05	26.9	3.08	10
H1	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	09:41	8.26	8.36	31.1	27.1	2.52	10
H1	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	09:41	8.04	8.25	31.05	27.12	2.28	10
H1	20211017	Sunny	Moderate	Mid-Ebb	Middle	4.15	09:40	8.08	8.12	31.17	26.87	2.41	6
H1	20211017	Sunny	Moderate	Mid-Ebb	Middle	4.15	09:40	8.22	8.23	30.78	26.96	2.08	3
H1	20211017	Sunny	Moderate	Mid-Ebb	Bottom	7.3	09:39	8.14	8.11	30.72	26.81	3.09	7
H1	20211017	Sunny	Moderate	Mid-Ebb	Bottom	7.3	09:39	8.2	8.38	31.14	26.78	3.57	9
M1	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	09:41	7.95	8.28	30.64	27.25	1.96	4
M1	20211017	Sunny	Moderate	Mid-Ebb	Surface	1	09:41	8.12	8.4	31.16	27.22	2.02	4
M1	20211017	Sunny	Moderate	Mid-Ebb	Middle	4.95	09:40	8.2	8.19	31.03	26.89	3.07	6
M1	20211017	Sunny	Moderate	Mid-Ebb	Middle	4.95	09:40	7.92	8.41	30.67	27.06	2.64	4
M1	20211017	Sunny	Moderate	Mid-Ebb	Bottom	8.9	09:39	8.23	8.26	30.81	26.96	3.09	3
M1	20211017	Sunny	Moderate	Mid-Ebb	Bottom	8.9	09:39	8.13	8.33	30.98	27.03	2.76	5
B1	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	16:51	6.98	8.33	30.99	27.93	2.5	4
B1	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	16:51	7.76	8.13	30.99	27.91	2.49	3
B1	20211017	Cloudy	Moderate	Mid-Flood	Bottom	4.6	16:50	7.7	8.34	30.87	27.8	3.58	5
B1	20211017	Cloudy	Moderate	Mid-Flood	Bottom	4.6	16:50	6.72	8.2	30.58	27.64	3.28	5
B2	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	17:07	7.51	8.35	30.3	27.95	2.99	6
B2	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	17:07	7.14	8.26	30.23	27.83	2.57	5
B2	20211017	Cloudy	Moderate	Mid-Flood	Bottom	4.1	17:06	7.4	8.18	30.92	27.95	2.67	11
B2	20211017	Cloudy	Moderate	Mid-Flood	Bottom	4.1	17:06	6.37	8.1	30.56	28.03	2.69	11
B3	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	15:31	6.32	8.08	30.27	27.21	2.62	2.5
B3	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	15:31	7.66	8.11	30.52	27.08	2.28	2.5
B3	20211017	Cloudy	Moderate	Mid-Flood	Bottom	4	15:30	8.44	8.43	30.54	27.79	3.46	11
B3	20211017	Cloudy	Moderate	Mid-Flood	Bottom	4	15:30	7.23	8.18	30.69	27.7	3.51	11
B4	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	15:39	7.03	8.24	30.88	27.25	2.42	5
B4	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	15:39	7.62	8.41	30.85	27.39	2.08	5
B4	20211017	Cloudy	Moderate	Mid-Flood	Bottom	4.5	15:38	7.36	8.38	30.95	27.47	3.33	5
B4	20211017	Cloudy	Moderate	Mid-Flood	Bottom	4.5	15:38	6.44	8.34	30.38	27.27	2.93	4
C1A	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	16:22	6.98	8.16	30.25	27.25	3.98	6
C1A	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	16:22	6.57	8.24	30.96	27.15	4.13	9

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	20211017	Cloudy	Moderate	Mid-Flood	Middle	5.15	16:21	6.39	8.22	30.24	27.11	4.6	7
C1A	20211017	Cloudy	Moderate	Mid-Flood	Middle	5.15	16:21	7.78	8.24	30.78	27.24	4.26	7
C1A	20211017	Cloudy	Moderate	Mid-Flood	Bottom	9.3	16:20	7.08	8.33	30.89	27.62	4.04	24
C1A	20211017	Cloudy	Moderate	Mid-Flood	Bottom	9.3	16:20	7.86	8.41	30.33	27.66	3.9	27
C2A	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	15:32	6.57	8.2	30.52	27.32	3.65	10
C2A	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	15:32	7.29	8.25	30.35	27.47	3.2	7
C2A	20211017	Cloudy	Moderate	Mid-Flood	Middle	5.55	15:31	7.18	8.41	30.85	27.07	3.74	7
C2A	20211017	Cloudy	Moderate	Mid-Flood	Middle	5.55	15:31	6.89	8.24	30.64	27.13	3.58	7
C2A	20211017	Cloudy	Moderate	Mid-Flood	Bottom	10.1	15:30	6.65	8.48	30.49	27.83	3.97	5
C2A	20211017	Cloudy	Moderate	Mid-Flood	Bottom	10.1	15:30	7.81	8.43	30.77	27.75	3.55	8
CR1	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	15:50	7.01	8.13	30.76	27.55	2.3	7
CR1	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	15:50	6.97	8.08	30.27	27.49	2.69	10
CR1	20211017	Cloudy	Moderate	Mid-Flood	Middle	6.1	15:49	7.4	8.37	30.86	27.56	2.15	5
CR1	20211017	Cloudy	Moderate	Mid-Flood	Middle	6.1	15:49	7.85	8.31	30.33	27.42	2.15	5
CR1	20211017	Cloudy	Moderate	Mid-Flood	Bottom	11.2	15:48	7.43	8.35	30.23	27.39	3.36	6
CR1	20211017	Cloudy	Moderate	Mid-Flood	Bottom	11.2	15:48	7.77	8.38	30.65	27.33	3.14	5
CR2	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	16:04	7.32	8.41	30.62	27.88	3.12	7
CR2	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	16:04	6.35	8.22	30.2	27.75	2.72	4
CR2	20211017	Cloudy	Moderate	Mid-Flood	Middle	5.55	16:03	7.29	8.19	30.28	27.9	2.96	8
CR2	20211017	Cloudy	Moderate	Mid-Flood	Middle	5.55	16:03	7.63	8.17	30.57	27.86	2.68	8
CR2	20211017	Cloudy	Moderate	Mid-Flood	Bottom	10.1	16:02	6.89	8.12	30.75	27.61	3.13	8
CR2	20211017	Cloudy	Moderate	Mid-Flood	Bottom	10.1	16:02	6.52	8.42	30.96	27.54	2.79	8
F1A	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	16:11	7.3	8.28	30.34	27.66	3.1	8
F1A	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	16:11	6.57	8.11	30.95	27.75	2.66	5
F1A	20211017	Cloudy	Moderate	Mid-Flood	Middle	4.05	16:10	7.1	8.34	30.44	27.58	2.73	5
F1A	20211017	Cloudy	Moderate	Mid-Flood	Middle	4.05	16:10	7.7	8.46	30.64	27.67	3.04	7
F1A	20211017	Cloudy	Moderate	Mid-Flood	Bottom	7.1	16:09	6.88	8.18	30.45	27.72	3.01	7
F1A	20211017	Cloudy	Moderate	Mid-Flood	Bottom	7.1	16:09	7.45	8.26	30.2	27.82	2.69	7
H1	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	17:33	6.31	8.43	30.8	27.76	2.17	3
H1	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	17:33	6.47	8.06	30.55	27.76	2.53	5
H1	20211017	Cloudy	Moderate	Mid-Flood	Middle	4.15	17:32	6.68	8.44	30.68	27.62	2.87	5
H1	20211017	Cloudy	Moderate	Mid-Flood	Middle	4.15	17:32	7.21	8.33	30.33	27.64	2.43	3
H1	20211017	Cloudy	Moderate	Mid-Flood	Bottom	7.3	17:31	7.58	8.27	30.67	27.68	3.41	7
H1	20211017	Cloudy	Moderate	Mid-Flood	Bottom	7.3	17:31	6.76	8.05	30.85	27.74	3.43	6
M1	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	16:38	7.77	8.31	30.9	27.65	2.29	9
M1	20211017	Cloudy	Moderate	Mid-Flood	Surface	1	16:38	6.77	8.3	30.62	27.64	2.21	9
M1	20211017	Cloudy	Moderate	Mid-Flood	Middle	4.15	16:37	6.8	8.44	30.62	27.8	2.58	6
M1	20211017	Cloudy	Moderate	Mid-Flood	Middle	4.15	16:37	7.25	8.16	30.87	27.57	2.42	6
M1	20211017	Cloudy	Moderate	Mid-Flood	Bottom	7.3	16:36	7.98	8.2	30.8	27.26	2.69	9
M1	20211017	Cloudy	Moderate	Mid-Flood	Bottom	7.3	16:36	6.35	8.32	30.41	27.06	3	11
B1	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	11:16	9.39	8.29	32.23	28.2	3.44	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)
B1	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	11:16	9.5	8.24	32.37	28.17	3.5	8
B1	20211019	Sunny	Moderate	Mid-Ebb	Bottom	4.1	11:15	9.5	8.28	32.31	28.01	3.57	6
B1	20211019	Sunny	Moderate	Mid-Ebb	Bottom	4.1	11:15	9.62	8.25	32.3	28.06	3.77	7
B2	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	11:34	9.31	8.11	31.83	27.78	2.89	6
B2	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	11:34	9.28	8.13	31.93	27.71	2.9	5
B2	20211019	Sunny	Moderate	Mid-Ebb	Bottom	4.3	11:33	9.45	8.23	31.87	27.78	3.12	6
B2	20211019	Sunny	Moderate	Mid-Ebb	Bottom	4.3	11:33	9.3	8.14	31.93	27.61	3.43	5
B3	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	12:06	8.86	8.32	31.89	28.29	3.44	8
B3	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	12:06	8.76	8.31	31.77	28.23	3.23	8
B3	20211019	Sunny	Moderate	Mid-Ebb	Bottom	4.2	12:05	8.83	8.31	32	28.2	3.46	8
B3	20211019	Sunny	Moderate	Mid-Ebb	Bottom	4.2	12:05	8.93	8.35	31.86	28.22	2.94	5
B4	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	11:57	8.78	8.29	31.87	28.18	2.78	5
B4	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	11:57	8.69	8.36	32.02	28	3.14	6
B4	20211019	Sunny	Moderate	Mid-Ebb	Bottom	3.4	11:56	9.41	8.23	31.7	27.72	2.41	4
B4	20211019	Sunny	Moderate	Mid-Ebb	Bottom	3.4	11:56	9.5	8.14	31.95	27.8	2.49	6
C1A	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	09:51	8.46	8.16	32.06	27.35	6.7	7
C1A	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	09:51	8.38	8.22	32.32	27.29	6.31	7
C1A	20211019	Sunny	Moderate	Mid-Ebb	Middle	4.8	09:50	9.1	8.09	31.82	27.25	5.48	8
C1A	20211019	Sunny	Moderate	Mid-Ebb	Middle	4.8	09:50	9	8.14	31.71	27.51	5.68	8
C1A	20211019	Sunny	Moderate	Mid-Ebb	Bottom	8.6	09:49	8.99	8.19	31.63	27.49	5.12	8
C1A	20211019	Sunny	Moderate	Mid-Ebb	Bottom	8.6	09:49	9.21	8.09	31.64	27.31	4.98	8
C2A	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	12:10	8.36	8.27	30.85	28.02	3.71	10
C2A	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	12:10	8.26	8.27	30.78	27.99	4.07	10
C2A	20211019	Sunny	Moderate	Mid-Ebb	Middle	5.85	12:09	8.26	8.28	30.88	27.85	4.04	10
C2A	20211019	Sunny	Moderate	Mid-Ebb	Middle	5.85	12:09	8.26	8.2	30.65	27.92	4.48	10
C2A	20211019	Sunny	Moderate	Mid-Ebb	Bottom	10.7	12:08	8.31	8.28	30.75	27.91	4.97	15
C2A	20211019	Sunny	Moderate	Mid-Ebb	Bottom	10.7	12:08	8.38	8.28	30.8	27.89	4.78	15
CR1	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	10:22	9.31	8.18	31.48	27.77	2.64	6
CR1	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	10:22	9.14	8.18	31.24	27.79	3.02	6
CR1	20211019	Sunny	Moderate	Mid-Ebb	Middle	6.35	10:21	8.44	8.28	31.74	28.18	3.32	9
CR1	20211019	Sunny	Moderate	Mid-Ebb	Middle	6.35	10:21	8.63	8.28	31.65	28.39	3.66	9
CR1	20211019	Sunny	Moderate	Mid-Ebb	Bottom	11.7	10:20	8.58	8.25	31.64	28.25	3.28	10
CR1	20211019	Sunny	Moderate	Mid-Ebb	Bottom	11.7	10:20	8.48	8.27	31.56	28.3	3.32	10
CR2	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	10:09	8.47	8.24	32.42	27.56	3.07	6
CR2	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	10:09	8.26	8.16	32.27	27.57	3.42	6
CR2	20211019	Sunny	Moderate	Mid-Ebb	Middle	5.75	10:08	8.26	8.17	32.52	27.34	2.81	6
CR2	20211019	Sunny	Moderate	Mid-Ebb	Middle	5.75	10:08	8.44	8.19	32.42	27.43	3.09	5
CR2	20211019	Sunny	Moderate	Mid-Ebb	Bottom	10.5	10:07	8.41	8.23	32.21	27.41	2.68	9
CR2	20211019	Sunny	Moderate	Mid-Ebb	Bottom	10.5	10:07	8.3	8.23	32.24	27.41	2.7	9
F1A	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	11:21	8.82	8.07	31.09	27.63	2.32	14
F1A	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	11:21	8.79	8.04	30.94	27.71	2.2	12

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	20211019	Sunny	Moderate	Mid-Ebb	Middle	4.6	11:20	8.97	8.04	30.92	27.66	2.75	10
F1A	20211019	Sunny	Moderate	Mid-Ebb	Middle	4.6	11:20	8.94	8.04	31.03	27.81	3.09	10
F1A	20211019	Sunny	Moderate	Mid-Ebb	Bottom	8.2	11:19	8.88	8.02	30.86	27.79	2.69	12
F1A	20211019	Sunny	Moderate	Mid-Ebb	Bottom	8.2	11:19	8.96	8.07	30.93	27.75	2.99	13
H1	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	10:45	8.66	8.29	31.28	28.28	2.93	7
H1	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	10:45	8.82	8.31	31.44	28.11	2.49	6
H1	20211019	Sunny	Moderate	Mid-Ebb	Middle	4.25	10:44	9.27	8.27	31.25	27.92	2.9	6
H1	20211019	Sunny	Moderate	Mid-Ebb	Middle	4.25	10:44	9.09	8.21	31.27	27.85	2.77	6
H1	20211019	Sunny	Moderate	Mid-Ebb	Bottom	7.5	10:43	9.29	8.21	31.47	27.79	2.94	5
H1	20211019	Sunny	Moderate	Mid-Ebb	Bottom	7.5	10:43	9.33	8.23	31.42	27.8	2.62	7
M1	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	10:51	9.5	8.28	32.35	28.22	2.93	9
M1	20211019	Sunny	Moderate	Mid-Ebb	Surface	1	10:51	9.59	8.3	32.24	28.1	3.37	9
M1	20211019	Sunny	Moderate	Mid-Ebb	Middle	4.4	10:50	8.92	8.28	31.42	28.22	3.1	4
M1	20211019	Sunny	Moderate	Mid-Ebb	Middle	4.4	10:50	8.68	8.27	31.3	28.18	2.7	6
M1	20211019	Sunny	Moderate	Mid-Ebb	Bottom	7.8	10:49	8.9	8.3	31.43	28.31	3.12	9
M1	20211019	Sunny	Moderate	Mid-Ebb	Bottom	7.8	10:49	8.87	8.27	31.41	28.12	3.39	9
B1	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:31	9.2	8.44	30.18	28	2.9	4
B1	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:31	9.39	8.44	30.46	28.1	2.48	3
B1	20211019	Sunny	Moderate	Mid-Flood	Bottom	3.9	15:30	9.06	8.26	30.69	27.67	3.1	14
B1	20211019	Sunny	Moderate	Mid-Flood	Bottom	3.9	15:30	8.82	8.2	31.19	27.94	3.09	13
B2	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:47	9.28	8.44	30.4	28.23	3.08	12
B2	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:47	9.33	8.4	30.71	28.01	2.81	11
B2	20211019	Sunny	Moderate	Mid-Flood	Bottom	3.4	15:46	9.22	8.35	30.68	28.03	2.63	14
B2	20211019	Sunny	Moderate	Mid-Flood	Bottom	3.4	15:46	9.31	8.4	30.37	28.01	3.14	12
B3	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:19	8.68	8.42	31.64	28.51	2.32	15
B3	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:19	8.5	8.34	31.55	28.39	2.16	12
B3	20211019	Sunny	Moderate	Mid-Flood	Bottom	3.9	15:18	8.7	8.31	31.5	28.37	3.4	14
B3	20211019	Sunny	Moderate	Mid-Flood	Bottom	3.9	15:18	8.77	8.35	31.53	28.5	3	12
B4	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:29	9.15	8.26	30.87	27.85	2.35	14
B4	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:29	9.16	8.23	30.91	27.9	2.31	13
B4	20211019	Sunny	Moderate	Mid-Flood	Bottom	3.9	15:28	9.04	8.22	31.08	27.85	2.75	13
B4	20211019	Sunny	Moderate	Mid-Flood	Bottom	3.9	15:28	8.94	8.28	30.82	27.91	3.18	14
C1A	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:04	9.1	8.2	30.16	28.31	4.21	4
C1A	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:04	9.29	8.25	30.17	28.43	4.24	3
C1A	20211019	Sunny	Moderate	Mid-Flood	Middle	4.95	15:03	8.92	8.35	31.68	28.39	3.92	7
C1A	20211019	Sunny	Moderate	Mid-Flood	Middle	4.95	15:03	8.58	8.34	31.77	28.31	4.06	5
C1A	20211019	Sunny	Moderate	Mid-Flood	Bottom	8.9	15:02	8.05	8.31	31.57	27.52	4.07	6
C1A	20211019	Sunny	Moderate	Mid-Flood	Bottom	8.9	15:02	8.28	8.31	31.72	27.76	3.61	5
C2A	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:03	9.21	8.21	30.13	28.39	5.71	3
C2A	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:03	9.37	8.14	30.3	28.56	5.89	3
C2A	20211019	Sunny	Moderate	Mid-Flood	Middle	5.65	15:02	8.58	8.43	32.04	28.35	6.09	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)
C2A	20211019	Sunny	Moderate	Mid-Flood	Middle	5.65	15:02	8.85	8.46	31.8	28.31	5.45	5
C2A	20211019	Sunny	Moderate	Mid-Flood	Bottom	10.3	15:01	8.3	8.31	31.39	27.59	5.63	6
C2A	20211019	Sunny	Moderate	Mid-Flood	Bottom	10.3	15:01	8.11	8.34	31.58	27.77	6.11	6
CR1	20211019	Sunny	Moderate	Mid-Flood	Surface	1	16:43	9.19	8.44	30.38	28.23	3.45	9
CR1	20211019	Sunny	Moderate	Mid-Flood	Surface	1	16:43	9.31	8.35	30.64	28.18	2.91	9
CR1	20211019	Sunny	Moderate	Mid-Flood	Middle	6.25	16:42	9.13	8.44	30.23	28.36	3.84	6
CR1	20211019	Sunny	Moderate	Mid-Flood	Middle	6.25	16:42	9.35	8.41	30.2	28.33	3.44	4
CR1	20211019	Sunny	Moderate	Mid-Flood	Bottom	11.5	16:41	9.38	8.41	30.41	28.12	3.27	9
CR1	20211019	Sunny	Moderate	Mid-Flood	Bottom	11.5	16:41	9.28	8.42	30.09	28.23	3.59	9
CR2	20211019	Sunny	Moderate	Mid-Flood	Surface	1	16:28	9.27	8.13	30.68	28.27	1.8	5
CR2	20211019	Sunny	Moderate	Mid-Flood	Surface	1	16:28	8.98	8.15	30.41	28.33	2.03	4
CR2	20211019	Sunny	Moderate	Mid-Flood	Middle	5.85	16:27	9.05	8.14	30.55	28.36	2.36	12
CR2	20211019	Sunny	Moderate	Mid-Flood	Middle	5.85	16:27	9.16	8.16	30.16	28.38	2.74	12
CR2	20211019	Sunny	Moderate	Mid-Flood	Bottom	10.7	16:26	9.26	8.15	30.19	28.22	2.68	12
CR2	20211019	Sunny	Moderate	Mid-Flood	Bottom	10.7	16:26	9.2	8.2	30.38	28.09	3.17	15
F1A	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:58	8.49	8.28	31.33	27.7	2.47	4
F1A	20211019	Sunny	Moderate	Mid-Flood	Surface	1	15:58	8.39	8.27	31.41	27.66	2.75	2.5
F1A	20211019	Sunny	Moderate	Mid-Flood	Middle	4	15:57	8.63	8.19	31.5	27.53	3.22	5
F1A	20211019	Sunny	Moderate	Mid-Flood	Middle	4	15:57	8.43	8.27	31.48	27.51	3.52	5
F1A	20211019	Sunny	Moderate	Mid-Flood	Bottom	7	15:56	8.52	8.32	31.29	27.69	3.73	6
F1A	20211019	Sunny	Moderate	Mid-Flood	Bottom	7	15:56	8.58	8.26	31.6	27.61	3.95	6
H1	20211019	Sunny	Moderate	Mid-Flood	Surface	1	16:14	8.12	8.34	30.88	27.58	3.24	11
H1	20211019	Sunny	Moderate	Mid-Flood	Surface	1	16:14	7.92	8.35	30.84	27.44	2.84	11
H1	20211019	Sunny	Moderate	Mid-Flood	Middle	4.3	16:13	8.25	8.26	30.61	27.64	3.39	12
H1	20211019	Sunny	Moderate	Mid-Flood	Middle	4.3	16:13	8.21	8.36	30.63	27.6	3.81	12
H1	20211019	Sunny	Moderate	Mid-Flood	Bottom	7.6	16:12	8.09	8.35	30.86	27.57	3.74	6
H1	20211019	Sunny	Moderate	Mid-Flood	Bottom	7.6	16:12	8	8.3	30.87	27.5	3.83	5
M1	20211019	Sunny	Moderate	Mid-Flood	Surface	1	16:26	8.83	8.35	31.03	28.34	2.62	14
M1	20211019	Sunny	Moderate	Mid-Flood	Surface	1	16:26	8.7	8.35	31.09	28.34	2.78	11
M1	20211019	Sunny	Moderate	Mid-Flood	Middle	3.7	16:25	8.77	8.41	31.02	28.39	2.18	9
M1	20211019	Sunny	Moderate	Mid-Flood	Middle	3.7	16:25	8.58	8.31	31.18	28.39	2.23	9
M1	20211019	Sunny	Moderate	Mid-Flood	Bottom	6.4	16:24	8.63	8.42	30.98	28.34	3.01	11
M1	20211019	Sunny	Moderate	Mid-Flood	Bottom	6.4	16:24	8.63	8.33	31.29	28.26	2.56	11
B1	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	11:38	9.86	8.26	31.36	27.45	4.86	10
B1	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	11:38	9.67	8.24	31.22	27.48	5.26	11
B1	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	11:37	8.92	8.12	31.37	27.56	4.99	9
B1	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	11:37	8.97	8.13	31.26	27.52	5.28	9
B2	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	11:54	9.14	8.17	31.04	27.43	5	8
B2	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	11:54	9.13	8.21	31.24	27.35	5.32	8
B2	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	11:53	9.32	8.12	31.01	27.43	4.62	15
B2	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	11:53	9.31	8.13	31.01	27.36	4.6	12

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	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	13:03	8.77	8.3	31.4	28.03	3.07	12
B3	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	13:03	8.95	8.35	31.58	27.89	3.64	12
B3	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	13:02	8.78	8.36	31.4	27.97	2.93	12
B3	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	13:02	8.97	8.35	31.46	27.96	2.71	12
B4	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	12:53	9.41	8.17	30.94	27.7	5.51	2.5
B4	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	12:53	9.72	8.18	31.11	27.59	5.87	2.5
B4	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	12:52	9.65	8.24	31.12	27.64	5.58	14
B4	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	12:52	9.65	8.22	31.06	27.55	5.74	14
C1A	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	11:07	8.99	8.1	31.3	27.6	7.21	14
C1A	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	11:07	8.72	8.13	31.44	27.62	7.23	14
C1A	20211021	Cloudy	Moderate	Mid-Ebb	Middle	5.05	11:06	9.27	8.34	31.77	27.82	6.83	10
C1A	20211021	Cloudy	Moderate	Mid-Ebb	Middle	5.05	11:06	9	8.39	31.9	28	6.96	9
C1A	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	9.1	11:05	9.03	8.34	31.81	27.82	7.16	11
C1A	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	9.1	11:05	9.07	8.4	31.81	27.79	7.34	11
C2A	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	13:14	10.26	8.17	31.59	27.61	6.19	9
C2A	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	13:14	9.98	8.23	31.65	27.75	6.15	9
C2A	20211021	Cloudy	Moderate	Mid-Ebb	Middle	6.1	13:13	10.18	8.19	31.58	27.77	6.14	8
C2A	20211021	Cloudy	Moderate	Mid-Ebb	Middle	6.1	13:13	9.95	8.19	31.41	27.6	6.44	10
C2A	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	13:12	10.13	8.26	31.51	27.63	5.74	10
C2A	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	13:12	10.24	8.19	31.5	27.63	5.9	9
CR1	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	12:53	8.88	8.35	31.41	28.03	2.6	7
CR1	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	12:53	8.93	8.33	31.33	28.03	2.17	8
CR1	20211021	Cloudy	Moderate	Mid-Ebb	Middle	6.85	12:52	9.59	8.21	31.03	27.48	2.49	12
CR1	20211021	Cloudy	Moderate	Mid-Ebb	Middle	6.85	12:52	9.7	8.26	30.89	27.62	2.87	12
CR1	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	12.7	12:51	9.47	8.27	30.64	27.42	2.75	9
CR1	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	12.7	12:51	9.67	8.29	30.64	27.24	3.15	11
CR2	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	12:39	9.73	8.25	30.52	27.3	3.5	7
CR2	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	12:39	9.55	8.27	30.49	27.3	4.08	6
CR2	20211021	Cloudy	Moderate	Mid-Ebb	Middle	5.7	12:38	9.7	8.25	30.68	27.19	3.43	13
CR2	20211021	Cloudy	Moderate	Mid-Ebb	Middle	5.7	12:38	9.7	8.27	30.65	27.25	3.24	13
CR2	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	10.4	12:37	9.86	8.27	31.07	27.66	4.38	13
CR2	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	10.4	12:37	9.7	8.2	31.12	27.64	4.45	13
F1A	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	12:17	8.73	8.21	31.64	27.3	4.84	9
F1A	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	12:17	8.87	8.14	31.42	27.53	4.6	9
F1A	20211021	Cloudy	Moderate	Mid-Ebb	Middle	4.6	12:16	8.68	8.13	31.59	27.32	3.47	10
F1A	20211021	Cloudy	Moderate	Mid-Ebb	Middle	4.6	12:16	8.85	8.16	31.64	27.52	3.85	12
F1A	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	8.2	12:15	9.28	8.11	31.17	27.39	4.7	8
F1A	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	8.2	12:15	9.1	8.11	31.23	27.38	4.01	9
H1	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	12:23	9.71	8.26	31.16	27.48	5.07	7
H1	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	12:23	9.85	8.27	31	27.55	4.69	7
H1	20211021	Cloudy	Moderate	Mid-Ebb	Middle	3.95	12:22	9.92	8.27	31.03	27.66	5.41	11

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	20211021	Cloudy	Moderate	Mid-Ebb	Middle	3.95	12:22	9.89	8.26	31.08	27.54	5.62	11
H1	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	12:21	8.74	8.23	31.42	27.39	5.55	6
H1	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	12:21	8.76	8.22	31.47	27.36	5.66	8
M1	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	11:51	8.68	8.24	30.84	27.71	3.15	12
M1	20211021	Cloudy	Moderate	Mid-Ebb	Surface	1	11:51	8.72	8.17	30.82	27.85	2.86	12
M1	20211021	Cloudy	Moderate	Mid-Ebb	Middle	4.6	11:50	8.95	8.16	30.76	27.71	3.3	9
M1	20211021	Cloudy	Moderate	Mid-Ebb	Middle	4.6	11:50	8.89	8.22	30.8	27.65	3.44	9
M1	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	8.2	11:49	9.82	8.24	31.26	27.44	3.11	7
M1	20211021	Cloudy	Moderate	Mid-Ebb	Bottom	8.2	11:49	9.83	8.23	31.33	27.38	2.97	8
B1	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	16:21	10.5	8.17	31.43	27.7	4.26	8
B1	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	16:21	10.53	8.19	31.49	27.64	4.66	9
B1	20211021	Cloudy	Moderate	Mid-Flood	Bottom	4	16:20	9.89	8.45	31.82	27.08	4.39	8
B1	20211021	Cloudy	Moderate	Mid-Flood	Bottom	4	16:20	9.97	8.45	31.92	26.99	4.68	8
B2	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	16:37	10.47	8.24	31.65	27.5	3.06	7
B2	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	16:37	10.55	8.24	31.42	27.73	2.68	8
B2	20211021	Cloudy	Moderate	Mid-Flood	Bottom	3.9	16:36	10.44	8.19	31.33	27.62	2.98	6
B2	20211021	Cloudy	Moderate	Mid-Flood	Bottom	3.9	16:36	10.43	8.16	31.61	27.7	2.96	9
B3	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	16:04	9.55	8.19	30.59	26.9	5.3	9
B3	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	16:04	9.63	8.21	30.42	26.72	5.87	7
B3	20211021	Cloudy	Moderate	Mid-Flood	Bottom	4.2	16:03	9.53	8.25	30.55	26.73	5.94	8
B3	20211021	Cloudy	Moderate	Mid-Flood	Bottom	4.2	16:03	9.58	8.18	30.3	26.68	5.14	8
B4	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	16:12	9.87	8.43	32.14	26.94	4.13	9
B4	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	16:12	9.98	8.45	32.08	27.02	3.49	9
B4	20211021	Cloudy	Moderate	Mid-Flood	Bottom	4.5	16:11	9.92	8.46	32.05	26.95	3.2	16
B4	20211021	Cloudy	Moderate	Mid-Flood	Bottom	4.5	16:11	10	8.47	31.93	27.07	3.36	16
C1A	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	15:50	9.1	8.32	30.95	27.14	8.78	6
C1A	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	15:50	9.02	8.38	31.04	27.02	8.8	9
C1A	20211021	Cloudy	Moderate	Mid-Flood	Middle	5.55	15:49	10.22	8.15	30.41	27.57	8.4	9
C1A	20211021	Cloudy	Moderate	Mid-Flood	Middle	5.55	15:49	10.17	8.21	30.57	27.52	8.53	9
C1A	20211021	Cloudy	Moderate	Mid-Flood	Bottom	10.1	15:48	9.43	8.36	31.56	27.34	8.73	8
C1A	20211021	Cloudy	Moderate	Mid-Flood	Bottom	10.1	15:48	9.41	8.4	31.39	27.3	8.91	6
C2A	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	15:50	9.13	8.35	30.88	26.94	7.36	18
C2A	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	15:50	9.07	8.34	30.86	27.03	7.32	18
C2A	20211021	Cloudy	Moderate	Mid-Flood	Middle	5.85	15:49	10.13	8.17	30.38	27.34	7.31	17
C2A	20211021	Cloudy	Moderate	Mid-Flood	Middle	5.85	15:49	10.09	8.18	30.52	27.43	7.61	15
C2A	20211021	Cloudy	Moderate	Mid-Flood	Bottom	10.7	15:48	9.55	8.34	31.49	27.26	6.91	17
C2A	20211021	Cloudy	Moderate	Mid-Flood	Bottom	10.7	15:48	9.54	8.37	31.65	27.26	7.07	17
CR1	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	17:31	9.36	8.16	31.48	27.43	4.12	12
CR1	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	17:31	9.33	8.22	31.19	27.64	3.69	11
CR1	20211021	Cloudy	Moderate	Mid-Flood	Middle	6.05	17:30	9.41	8.16	31.45	27.59	4.01	19
CR1	20211021	Cloudy	Moderate	Mid-Flood	Middle	6.05	17:30	9.41	8.19	31.46	27.46	4.39	19

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	20211021	Cloudy	Moderate	Mid-Flood	Bottom	11.1	17:29	9.29	8.17	31.29	27.58	4.27	9
CR1	20211021	Cloudy	Moderate	Mid-Flood	Bottom	11.1	17:29	9.29	8.16	31.19	27.48	4.67	9
CR2	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	17:18	8.86	8.37	30.75	26.94	4.9	12
CR2	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	17:18	8.9	8.4	30.47	26.77	5.68	13
CR2	20211021	Cloudy	Moderate	Mid-Flood	Middle	5.75	17:17	8.92	8.41	30.8	26.91	5.03	8
CR2	20211021	Cloudy	Moderate	Mid-Flood	Middle	5.75	17:17	8.98	8.37	30.51	26.8	4.84	7
CR2	20211021	Cloudy	Moderate	Mid-Flood	Bottom	10.5	17:16	9.62	8.24	31.11	26.81	5.98	10
CR2	20211021	Cloudy	Moderate	Mid-Flood	Bottom	10.5	17:16	9.59	8.29	31.28	26.89	6.05	10
F1A	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	17:17	8.9	8.42	30.59	26.76	5.35	11
F1A	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	17:17	8.85	8.44	30.78	26.99	5.11	11
F1A	20211021	Cloudy	Moderate	Mid-Flood	Middle	3.8	17:16	9.71	8.28	31.33	26.73	3.98	11
F1A	20211021	Cloudy	Moderate	Mid-Flood	Middle	3.8	17:16	9.69	8.23	31.24	26.91	4.36	11
F1A	20211021	Cloudy	Moderate	Mid-Flood	Bottom	6.6	17:15	9.57	8.23	31.13	26.76	5.21	13
F1A	20211021	Cloudy	Moderate	Mid-Flood	Bottom	6.6	17:15	9.59	8.25	31.16	26.73	4.52	13
H1	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	17:05	9.18	8.23	30.61	26.9	4.98	23
H1	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	17:05	9.17	8.17	30.73	26.91	4.6	20
H1	20211021	Cloudy	Moderate	Mid-Flood	Middle	3.8	17:04	9.23	8.25	30.74	26.96	5.32	8
H1	20211021	Cloudy	Moderate	Mid-Flood	Middle	3.8	17:04	9.2	8.25	30.51	26.84	5.53	6
H1	20211021	Cloudy	Moderate	Mid-Flood	Bottom	6.6	17:03	9.19	8.23	30.62	26.99	5.46	9
H1	20211021	Cloudy	Moderate	Mid-Flood	Bottom	6.6	17:03	9.19	8.2	30.61	26.84	5.57	9
M1	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	16:51	8.9	8.13	31.23	26.7	4.18	11
M1	20211021	Cloudy	Moderate	Mid-Flood	Surface	1	16:51	8.78	8.18	31.4	26.73	3.59	11
M1	20211021	Cloudy	Moderate	Mid-Flood	Middle	3.8	16:50	8.8	8.19	31.22	26.8	4.33	13
M1	20211021	Cloudy	Moderate	Mid-Flood	Middle	3.8	16:50	8.84	8.16	31.4	26.71	4.47	13
M1	20211021	Cloudy	Moderate	Mid-Flood	Bottom	6.6	16:49	8.91	8.17	31.41	26.71	4.14	9
M1	20211021	Cloudy	Moderate	Mid-Flood	Bottom	6.6	16:49	8.85	8.2	31.1	26.84	4	9
B1	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	09:34	9.08	8.18	30.22	27.53	3.85	2.5
B1	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	09:34	9.24	8.21	30.28	27.53	4	3
B1	20211024	Cloudy	Moderate	Mid-Flood	Bottom	4.1	09:33	9.28	8.15	30.36	27.37	3.73	3
B1	20211024	Cloudy	Moderate	Mid-Flood	Bottom	4.1	09:33	9.46	8.22	30.19	27.57	3.51	3
B2	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	09:49	9.12	8.1	30.94	26.91	3.6	2.5
B2	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	09:49	9.13	8.05	30.87	26.92	4.23	2.5
B2	20211024	Cloudy	Moderate	Mid-Flood	Bottom	3.7	09:48	9.09	8.12	30.95	26.89	3.79	6
B2	20211024	Cloudy	Moderate	Mid-Flood	Bottom	3.7	09:48	9.28	8.11	30.87	26.71	3.7	6
B3	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	10:27	8.87	8.27	31.37	26.89	3.65	10
B3	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	10:27	9.02	8.32	31.64	26.75	3.87	13
B3	20211024	Cloudy	Moderate	Mid-Flood	Bottom	3.8	10:26	8.87	8.27	31.66	26.95	4.03	14
B3	20211024	Cloudy	Moderate	Mid-Flood	Bottom	3.8	10:26	8.7	8.33	31.69	26.73	4.28	14
B4	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	10:17	8.9	8.31	31.44	26.8	3.54	6
B4	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	10:17	9.2	8.33	31.4	26.79	3.39	6
B4	20211024	Cloudy	Moderate	Mid-Flood	Bottom	3.9	10:16	8.01	8.17	31.52	27.66	3.96	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)
B4	20211024	Cloudy	Moderate	Mid-Flood	Bottom	3.9	10:16	8.48	8.15	31.46	27.74	4.43	7
C1A	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	09:06	8.39	8.13	30.1	27.61	5.06	4
C1A	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	09:06	8.51	8.16	30.19	27.53	4.6	4
C1A	20211024	Cloudy	Moderate	Mid-Flood	Middle	5.25	09:05	8.6	8.15	31.89	26.98	5.03	6
C1A	20211024	Cloudy	Moderate	Mid-Flood	Middle	5.25	09:05	8.34	8.17	31.83	27.22	5.05	7
C1A	20211024	Cloudy	Moderate	Mid-Flood	Bottom	9.5	09:04	8.29	8.16	31.61	27.14	5.35	2.5
C1A	20211024	Cloudy	Moderate	Mid-Flood	Bottom	9.5	09:04	8.41	8.19	31.63	27.12	5.01	4
C2A	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	08:09	8.98	8.29	31.22	27.26	5.84	4
C2A	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	08:09	9.38	8.32	31.05	27.29	5.11	4
C2A	20211024	Cloudy	Moderate	Mid-Flood	Middle	5.5	08:08	9.09	8.04	30.45	27.48	4.66	9
C2A	20211024	Cloudy	Moderate	Mid-Flood	Middle	5.5	08:08	9.39	8.04	30.51	27.7	5.45	9
C2A	20211024	Cloudy	Moderate	Mid-Flood	Bottom	10	08:07	9.25	8.06	30.36	27.67	4.75	6
C2A	20211024	Cloudy	Moderate	Mid-Flood	Bottom	10	08:07	9.38	8	30.33	27.43	4.39	5
CR1	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	08:31	8.34	8.11	30.93	26.79	2.73	5
CR1	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	08:31	8.2	8.06	30.94	26.74	3.24	5
CR1	20211024	Cloudy	Moderate	Mid-Flood	Middle	6.4	08:30	8.36	8.12	30.96	26.95	3.35	12
CR1	20211024	Cloudy	Moderate	Mid-Flood	Middle	6.4	08:30	8.07	8.09	31.09	26.84	3.02	9
CR1	20211024	Cloudy	Moderate	Mid-Flood	Bottom	11.8	08:29	8.93	8.31	31.11	27.44	3.59	6
CR1	20211024	Cloudy	Moderate	Mid-Flood	Bottom	11.8	08:29	9.16	8.27	30.92	27.39	3.97	6
CR2	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	08:48	8.4	8.18	31.52	27.17	3.82	7
CR2	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	08:48	8.71	8.14	31.59	27.19	3.5	7
CR2	20211024	Cloudy	Moderate	Mid-Flood	Middle	5.35	08:47	8.6	8.1	31.29	27.29	2.75	11
CR2	20211024	Cloudy	Moderate	Mid-Flood	Middle	5.35	08:47	8.14	8.15	31.37	27.16	2.3	10
CR2	20211024	Cloudy	Moderate	Mid-Flood	Bottom	9.7	08:46	8.66	8.12	31.33	27.07	2.09	11
CR2	20211024	Cloudy	Moderate	Mid-Flood	Bottom	9.7	08:46	8.28	8.11	31.48	27.09	2.19	13
F1A	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	09:43	8.75	8.16	31.45	27.46	4.21	9
F1A	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	09:43	8.63	8.17	31.31	27.35	4.54	6
F1A	20211024	Cloudy	Moderate	Mid-Flood	Middle	3.9	09:42	8.34	8.15	31.33	27.4	4.13	5
F1A	20211024	Cloudy	Moderate	Mid-Flood	Middle	3.9	09:42	8.61	8.13	31.27	27.56	3.69	6
F1A	20211024	Cloudy	Moderate	Mid-Flood	Bottom	6.8	09:41	8.82	8.15	31.29	27.6	4.64	5
F1A	20211024	Cloudy	Moderate	Mid-Flood	Bottom	6.8	09:41	8.33	8.14	31.52	27.36	4.55	4
H1	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	10:15	8.06	8.15	31.23	27.52	4.11	6
H1	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	10:15	8.15	8.17	31.44	27.52	3.62	6
H1	20211024	Cloudy	Moderate	Mid-Flood	Middle	4.1	10:14	8.12	8.14	31.52	27.53	3.63	3
H1	20211024	Cloudy	Moderate	Mid-Flood	Middle	4.1	10:14	8.39	8.13	31.52	27.68	3.69	2.5
H1	20211024	Cloudy	Moderate	Mid-Flood	Bottom	7.2	10:13	9.09	8.1	31.09	26.97	3.74	4
H1	20211024	Cloudy	Moderate	Mid-Flood	Bottom	7.2	10:13	9.49	8.09	31.24	26.9	3.87	4
M1	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	09:17	9.08	8.15	30.33	27.66	3.56	6
M1	20211024	Cloudy	Moderate	Mid-Flood	Surface	1	09:17	9.46	8.19	30.07	27.59	3.35	6
M1	20211024	Cloudy	Moderate	Mid-Flood	Middle	4.05	09:16	8.5	8.14	30.26	27.58	3.11	10
M1	20211024	Cloudy	Moderate	Mid-Flood	Middle	4.05	09:16	8.4	8.12	29.99	27.55	2.95	11

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	20211024	Cloudy	Moderate	Mid-Flood	Bottom	7.1	09:15	8.61	8.13	30.27	27.54	4.14	11
M1	20211024	Cloudy	Moderate	Mid-Flood	Bottom	7.1	09:15	8.71	8.15	30.13	27.58	4.12	11
B1	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	12:52	8.96	8.11	31.13	27.57	3.29	2.5
B1	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	12:52	9.08	8.16	31.2	27.45	2.91	2.5
B1	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	12:51	9.21	8.19	30.7	27.33	4.66	6
B1	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	12:51	8.87	8.25	30.79	27.23	4.09	6
B2	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	13:08	9.05	8.16	31.13	27.54	3.13	5
B2	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	13:08	8.9	8.15	31.16	27.46	3.51	7
B2	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	4.9	13:07	8.86	8.11	31.17	27.5	2.96	7
B2	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	4.9	13:07	8.98	8.14	31.22	27.54	3.06	7
B3	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	12:38	9.31	8.27	32.05	27.87	3.11	7
B3	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	12:38	9.14	8.28	31.94	27.82	2.68	7
B3	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	12:37	9.43	8.3	31.91	27.85	2.71	7
B3	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	12:37	9.46	8.31	31.99	27.8	2.52	7
B4	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	12:48	9.09	8.23	30.82	27.26	3.94	5
B4	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	12:48	9.1	8.23	30.8	27.34	3.54	6
B4	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	12:47	9.19	8.24	30.74	27.24	4.45	5
B4	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	12:47	8.92	8.2	30.69	27.2	4.23	4
C1A	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	12:23	8.2	8.34	32.08	27.85	4.94	11
C1A	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	12:23	8.36	8.36	32.16	27.74	4.58	11
C1A	20211024	Cloudy	Moderate	Mid-Ebb	Middle	4.9	12:22	8.55	8.35	32.21	27.89	5.06	12
C1A	20211024	Cloudy	Moderate	Mid-Ebb	Middle	4.9	12:22	8.61	8.34	32.16	27.82	4.6	9
C1A	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	8.8	12:21	9.29	8.1	31.2	27.73	5.81	7
C1A	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	8.8	12:21	9.26	8.14	31.14	27.75	5.4	7
C2A	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	12:23	8.2	8.34	32.1	27.78	3.71	6
C2A	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	12:23	8.13	8.3	32.15	27.84	4.12	6
C2A	20211024	Cloudy	Moderate	Mid-Ebb	Middle	6.05	12:22	8.42	8.34	32.16	27.74	4.07	4
C2A	20211024	Cloudy	Moderate	Mid-Ebb	Middle	6.05	12:22	8.63	8.29	32.1	27.88	3.68	4
C2A	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	11.1	12:21	9.33	8.19	31.09	27.78	4.1	6
C2A	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	11.1	12:21	9.46	8.15	31.21	27.72	4.06	6
CR1	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	14:02	8.57	8.11	31.33	27.48	3.85	7
CR1	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	14:02	8.76	8.13	31.34	27.57	3.23	7
CR1	20211024	Cloudy	Moderate	Mid-Ebb	Middle	6.85	14:01	8.81	8.15	31.43	27.54	3.54	7
CR1	20211024	Cloudy	Moderate	Mid-Ebb	Middle	6.85	14:01	8.69	8.17	31.46	27.51	3.74	7
CR1	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	12.7	14:00	8.75	8.13	31.35	27.47	4.32	8
CR1	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	12.7	14:00	8.55	8.16	31.37	27.6	4.13	6
CR2	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	13:49	8.04	8.4	31.89	27.15	2.45	5
CR2	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	13:49	8.01	8.31	31.76	27.1	2.62	6
CR2	20211024	Cloudy	Moderate	Mid-Ebb	Middle	5.95	13:48	8.3	8.37	31.84	27.14	3.31	6
CR2	20211024	Cloudy	Moderate	Mid-Ebb	Middle	5.95	13:48	8.16	8.36	31.89	27.01	2.82	6
CR2	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	13:47	9.12	8.35	31.61	27.48	2.84	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)
CR2	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	13:47	9.01	8.34	31.57	27.52	2.66	8
F1A	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	13:19	9.05	8.18	31.69	27.38	2.83	12
F1A	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	13:19	8.96	8.2	31.66	27.32	2.61	12
F1A	20211024	Cloudy	Moderate	Mid-Ebb	Middle	4.5	13:18	8.89	8.16	31.71	27.36	2.66	7
F1A	20211024	Cloudy	Moderate	Mid-Ebb	Middle	4.5	13:18	8.89	8.18	31.7	27.23	2.9	7
F1A	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	8	13:17	9.24	8.16	31.57	27.27	3.69	12
F1A	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	8	13:17	8.91	8.23	31.62	27.26	3.45	12
H1	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	13:34	9.32	8.37	31.74	27.86	4.3	10
H1	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	13:34	9.34	8.32	31.82	27.89	4.36	10
H1	20211024	Cloudy	Moderate	Mid-Ebb	Middle	4.45	13:33	9.15	8.36	31.71	27.86	4.09	6
H1	20211024	Cloudy	Moderate	Mid-Ebb	Middle	4.45	13:33	9.12	8.32	31.86	27.85	4.17	5
H1	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	13:32	9.19	8.32	31.85	27.91	4.3	6
H1	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	13:32	9.08	8.31	31.75	27.88	4.95	7
M1	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	13:48	8.23	8.41	31.75	27.13	2.91	5
M1	20211024	Cloudy	Moderate	Mid-Ebb	Surface	1	13:48	8.15	8.38	31.89	27.12	2.73	5
M1	20211024	Cloudy	Moderate	Mid-Ebb	Middle	4.85	13:47	9.06	8.39	31.59	27.52	2.5	6
M1	20211024	Cloudy	Moderate	Mid-Ebb	Middle	4.85	13:47	8.86	8.33	31.61	27.54	2.78	7
M1	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	8.7	13:46	9.06	8.39	31.62	27.51	2.99	7
M1	20211024	Cloudy	Moderate	Mid-Ebb	Bottom	8.7	13:46	8.9	8.29	31.61	27.43	2.6	7
B1	20211026	Sunny	Moderate	Mid-Flood	Surface	1	09:36	8.53	8.3	29.26	27.88	4.17	8
B1	20211026	Sunny	Moderate	Mid-Flood	Surface	1	09:36	8.52	8.45	29.17	28	4.99	8
B1	20211026	Sunny	Moderate	Mid-Flood	Bottom	4.5	09:35	8.77	8.29	29.08	28	5.55	9
B1	20211026	Sunny	Moderate	Mid-Flood	Bottom	4.5	09:35	8.54	8.46	28.96	27.95	5.17	9
B2	20211026	Sunny	Moderate	Mid-Flood	Surface	1	09:54	7.6	8.32	29.13	28.03	4.09	5
B2	20211026	Sunny	Moderate	Mid-Flood	Surface	1	09:54	7.58	8.3	29.35	27.97	4.27	6
B2	20211026	Sunny	Moderate	Mid-Flood	Bottom	4.2	09:53	7.98	8.32	29.41	28.08	4.79	9
B2	20211026	Sunny	Moderate	Mid-Flood	Bottom	4.2	09:53	8.03	8.27	29.12	27.95	5.72	9
B3	20211026	Sunny	Moderate	Mid-Flood	Surface	1	10:43	9.25	8.09	29.89	26.96	3.41	9
B3	20211026	Sunny	Moderate	Mid-Flood	Surface	1	10:43	9.17	8.07	29.73	26.97	2.98	9
B3	20211026	Sunny	Moderate	Mid-Flood	Bottom	4.1	10:42	9.15	8.08	29.84	26.94	3.5	13
B3	20211026	Sunny	Moderate	Mid-Flood	Bottom	4.1	10:42	9	8.09	29.91	27.04	3.24	13
B4	20211026	Sunny	Moderate	Mid-Flood	Surface	1	10:32	8.93	8.06	29.88	26.95	2.89	8
B4	20211026	Sunny	Moderate	Mid-Flood	Surface	1	10:32	8.88	8.12	29.91	27.09	3.32	6
B4	20211026	Sunny	Moderate	Mid-Flood	Bottom	4.2	10:31	8.43	8.29	29.46	27.68	3.14	5
B4	20211026	Sunny	Moderate	Mid-Flood	Bottom	4.2	10:31	8.3	8.35	29.63	27.58	2.85	4
C1A	20211026	Sunny	Moderate	Mid-Flood	Surface	1	09:08	8.64	8.37	29.67	27.07	4.87	5
C1A	20211026	Sunny	Moderate	Mid-Flood	Surface	1	09:08	8.98	8.24	29.6	27.2	4.28	4
C1A	20211026	Sunny	Moderate	Mid-Flood	Middle	5.95	09:07	8.31	8.38	29.37	27.09	6.09	5
C1A	20211026	Sunny	Moderate	Mid-Flood	Middle	5.95	09:07	7.94	8.43	29.56	27.1	5.88	7
C1A	20211026	Sunny	Moderate	Mid-Flood	Bottom	10.9	09:06	8.43	8.42	29.6	27.26	5.32	6
C1A	20211026	Sunny	Moderate	Mid-Flood	Bottom	10.9	09:06	8.01	8.43	29.53	27.18	4.99	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)
C2A	20211026	Sunny	Moderate	Mid-Flood	Surface	1	08:17	8.32	8.16	30.34	27.77	5.3	9
C2A	20211026	Sunny	Moderate	Mid-Flood	Surface	1	08:17	8.17	8.02	30.27	27.81	5.87	9
C2A	20211026	Sunny	Moderate	Mid-Flood	Middle	5.7	08:16	8.93	8.18	29.48	27.84	4.86	5
C2A	20211026	Sunny	Moderate	Mid-Flood	Middle	5.7	08:16	8.8	8.19	29.62	27.73	4.78	7
C2A	20211026	Sunny	Moderate	Mid-Flood	Bottom	10.4	08:15	9.1	8.29	29.58	27.85	5.83	6
C2A	20211026	Sunny	Moderate	Mid-Flood	Bottom	10.4	08:15	8.69	8.18	29.38	27.69	5.24	6
CR1	20211026	Sunny	Moderate	Mid-Flood	Surface	1	08:36	7.51	8.17	29.05	27	3.68	4
CR1	20211026	Sunny	Moderate	Mid-Flood	Surface	1	08:36	7.66	8.24	29.14	27.17	3.51	5
CR1	20211026	Sunny	Moderate	Mid-Flood	Middle	6.4	08:35	7.56	8.16	29.33	27.04	4.23	5
CR1	20211026	Sunny	Moderate	Mid-Flood	Middle	6.4	08:35	7.58	8.21	29.13	27.01	4.31	4
CR1	20211026	Sunny	Moderate	Mid-Flood	Bottom	11.8	08:34	8.03	8.14	30.17	27.83	3.2	8
CR1	20211026	Sunny	Moderate	Mid-Flood	Bottom	11.8	08:34	8.13	8.11	30.07	27.73	2.88	8
CR2	20211026	Sunny	Moderate	Mid-Flood	Surface	1	08:49	8.11	8.45	29.39	27.08	2.02	15
CR2	20211026	Sunny	Moderate	Mid-Flood	Surface	1	08:49	8.22	8.3	29.31	27.09	2.41	15
CR2	20211026	Sunny	Moderate	Mid-Flood	Middle	5.6	08:48	8.56	8.23	29.15	27.01	3.88	6
CR2	20211026	Sunny	Moderate	Mid-Flood	Middle	5.6	08:48	8.45	8.26	29.13	27.09	4.26	5
CR2	20211026	Sunny	Moderate	Mid-Flood	Bottom	10.2	08:47	8.73	8.21	29.12	26.94	4.84	5
CR2	20211026	Sunny	Moderate	Mid-Flood	Bottom	10.2	08:47	8.65	8.11	29.11	26.99	4.46	6
F1A	20211026	Sunny	Moderate	Mid-Flood	Surface	1	10:00	9.34	8.15	30.85	27.85	5.37	6
F1A	20211026	Sunny	Moderate	Mid-Flood	Surface	1	10:00	9.13	8.13	30.71	27.96	4.92	6
F1A	20211026	Sunny	Moderate	Mid-Flood	Middle	4.35	09:59	9.32	8.24	30.77	27.99	5.53	6
F1A	20211026	Sunny	Moderate	Mid-Flood	Middle	4.35	09:59	8.95	8.21	30.79	28	5.14	8
F1A	20211026	Sunny	Moderate	Mid-Flood	Bottom	7.7	09:58	7.78	8.27	29.37	27.91	5.33	11
F1A	20211026	Sunny	Moderate	Mid-Flood	Bottom	7.7	09:58	7.75	8.2	29.17	27.96	5.12	11
H1	20211026	Sunny	Moderate	Mid-Flood	Surface	1	10:22	8.22	8.4	29.7	27.65	2.95	4
H1	20211026	Sunny	Moderate	Mid-Flood	Surface	1	10:22	8.6	8.43	29.47	27.6	2.68	4
H1	20211026	Sunny	Moderate	Mid-Flood	Middle	4.25	10:21	8.52	8.41	29.44	27.53	2.73	6
H1	20211026	Sunny	Moderate	Mid-Flood	Middle	4.25	10:21	8.59	8.27	29.6	27.69	2.41	5
H1	20211026	Sunny	Moderate	Mid-Flood	Bottom	7.5	10:20	8.9	8.12	30.86	27.86	4.77	8
H1	20211026	Sunny	Moderate	Mid-Flood	Bottom	7.5	10:20	8.87	8.17	30.74	27.84	5.17	7
M1	20211026	Sunny	Moderate	Mid-Flood	Surface	1	09:35	8.4	8.4	29.24	27.96	4.2	6
M1	20211026	Sunny	Moderate	Mid-Flood	Surface	1	09:35	8.92	8.42	29.04	27.89	4.98	4
M1	20211026	Sunny	Moderate	Mid-Flood	Middle	4.15	09:34	8.86	8.26	29.46	27.24	3.7	8
M1	20211026	Sunny	Moderate	Mid-Flood	Middle	4.15	09:34	8.63	8.3	29.66	27.14	3.8	8
M1	20211026	Sunny	Moderate	Mid-Flood	Bottom	7.3	09:33	8.8	8.27	29.62	27.22	4.29	6
M1	20211026	Sunny	Moderate	Mid-Flood	Bottom	7.3	09:33	8.54	8.31	29.61	27.11	4.33	6
B1	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	13:44	8.15	8.2	30.37	27.6	3.78	6
B1	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	13:44	7.91	8.19	30.49	27.77	3.17	4
B1	20211026	Sunny	Moderate	Mid-Ebb	Bottom	4	13:43	7.64	8.13	29.98	27.77	4.34	3
B1	20211026	Sunny	Moderate	Mid-Ebb	Bottom	4	13:43	7.59	8.12	30.17	27.71	5.06	4
B2	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	14:00	7.87	8.15	30.48	27.79	3.49	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)
B2	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	14:00	8.14	8.18	30.48	27.61	3.48	3
B2	20211026	Sunny	Moderate	Mid-Ebb	Bottom	4.5	13:59	8	8.14	30.53	27.74	3.64	4
B2	20211026	Sunny	Moderate	Mid-Ebb	Bottom	4.5	13:59	8.16	8.17	30.32	27.79	4.2	2.5
B3	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	13:29	8.09	8.1	30.38	28.07	2.97	3
B3	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	13:29	7.87	8.04	30.32	27.93	3.47	4
B3	20211026	Sunny	Moderate	Mid-Ebb	Bottom	3.7	13:28	7.81	8.16	30.56	28.09	3.1	5
B3	20211026	Sunny	Moderate	Mid-Ebb	Bottom	3.7	13:28	8.08	8.13	30.38	28	3.6	5
B4	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	13:39	7.78	8.13	30.14	27.74	4.18	12
B4	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	13:39	7.45	8.21	30.23	27.84	3.91	12
B4	20211026	Sunny	Moderate	Mid-Ebb	Bottom	3.4	13:38	7.62	8.18	30.09	27.6	4.75	5
B4	20211026	Sunny	Moderate	Mid-Ebb	Bottom	3.4	13:38	7.7	8.14	30.09	27.8	5.13	4
C1A	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	13:17	7.77	8.26	29.95	28.22	5.93	5
C1A	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	13:17	7.76	8.29	29.75	28.06	5.89	6
C1A	20211026	Sunny	Moderate	Mid-Ebb	Middle	4.7	13:16	7.76	8.29	30.31	28.39	4.3	8
C1A	20211026	Sunny	Moderate	Mid-Ebb	Middle	4.7	13:16	7.54	8.26	30.47	28.4	4.55	8
C1A	20211026	Sunny	Moderate	Mid-Ebb	Bottom	8.4	13:15	7.66	8.17	30.48	27.51	5.19	5
C1A	20211026	Sunny	Moderate	Mid-Ebb	Bottom	8.4	13:15	7.88	8.08	30.37	27.5	4.86	6
C2A	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	13:17	7.88	8.24	29.86	28.11	4.99	4
C2A	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	13:17	7.66	8.34	29.95	28.3	4.87	6
C2A	20211026	Sunny	Moderate	Mid-Ebb	Middle	5.9	13:16	7.58	8.3	30.36	28.34	4.98	10
C2A	20211026	Sunny	Moderate	Mid-Ebb	Middle	5.9	13:16	7.52	8.26	30.25	28.25	5.28	10
C2A	20211026	Sunny	Moderate	Mid-Ebb	Bottom	10.8	13:15	7.73	8.16	30.53	27.5	4.71	6
C2A	20211026	Sunny	Moderate	Mid-Ebb	Bottom	10.8	13:15	7.84	8.16	30.41	27.69	4.65	6
CR1	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	14:56	7.79	8.1	30.15	28.11	4.17	7
CR1	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	14:56	7.79	8.12	30.23	28.2	4.31	11
CR1	20211026	Sunny	Moderate	Mid-Ebb	Middle	6.15	14:55	7.91	8.14	30.08	28.24	4.94	7
CR1	20211026	Sunny	Moderate	Mid-Ebb	Middle	6.15	14:55	7.9	8.1	30.12	28.16	4.87	7
CR1	20211026	Sunny	Moderate	Mid-Ebb	Bottom	11.3	14:54	7.82	8.04	30.12	28.26	5.5	8
CR1	20211026	Sunny	Moderate	Mid-Ebb	Bottom	11.3	14:54	8.02	8.05	30.2	28.26	5.25	5
CR2	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	14:42	8.78	8.15	29.55	27.72	3.15	5
CR2	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	14:42	8.55	8.18	29.33	27.93	3.13	7
CR2	20211026	Sunny	Moderate	Mid-Ebb	Middle	6.05	14:41	8.64	8.11	29.32	27.83	2.45	8
CR2	20211026	Sunny	Moderate	Mid-Ebb	Middle	6.05	14:41	8.62	8.09	29.55	27.8	2.8	8
CR2	20211026	Sunny	Moderate	Mid-Ebb	Bottom	11.1	14:40	8.85	8.1	29.36	27.79	3.4	9
CR2	20211026	Sunny	Moderate	Mid-Ebb	Bottom	11.1	14:40	8.72	8.16	29.34	27.74	3.01	9
F1A	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	14:09	7.49	8.17	30.38	28.13	4.6	6
F1A	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	14:09	7.58	8.2	30.15	28.11	4.58	7
F1A	20211026	Sunny	Moderate	Mid-Ebb	Middle	3.95	14:08	7.78	8.23	30.22	28.28	5.29	11
F1A	20211026	Sunny	Moderate	Mid-Ebb	Middle	3.95	14:08	7.54	8.18	30.42	28.3	4.85	11
F1A	20211026	Sunny	Moderate	Mid-Ebb	Bottom	6.9	14:07	7.59	8.17	30.23	28.16	6.2	6
F1A	20211026	Sunny	Moderate	Mid-Ebb	Bottom	6.9	14:07	7.52	8.23	30.15	28.15	6.06	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)
H1	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	14:27	7.92	8.24	30.18	27.65	3.8	7
H1	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	14:27	8.04	8.12	30	27.45	3.91	7
H1	20211026	Sunny	Moderate	Mid-Ebb	Middle	4.15	14:26	8.06	8.23	29.95	27.58	4.65	3
H1	20211026	Sunny	Moderate	Mid-Ebb	Middle	4.15	14:26	8.19	8.14	29.93	27.69	4.49	3
H1	20211026	Sunny	Moderate	Mid-Ebb	Bottom	7.3	14:25	7.99	8.12	29.95	27.46	5.22	6
H1	20211026	Sunny	Moderate	Mid-Ebb	Bottom	7.3	14:25	8.1	8.2	30.03	27.62	4.53	5
M1	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	14:39	8.63	8.32	30.37	27.75	3.72	9
M1	20211026	Sunny	Moderate	Mid-Ebb	Surface	1	14:39	8.92	8.29	30.18	27.67	3.51	9
M1	20211026	Sunny	Moderate	Mid-Ebb	Middle	4.85	14:38	8.9	8.27	30.23	27.72	3.48	2.5
M1	20211026	Sunny	Moderate	Mid-Ebb	Middle	4.85	14:38	8.75	8.31	30.22	27.86	3.18	2.5
M1	20211026	Sunny	Moderate	Mid-Ebb	Bottom	8.7	14:37	8.66	8.26	30.22	27.8	3.64	8
M1	20211026	Sunny	Moderate	Mid-Ebb	Bottom	8.7	14:37	8.86	8.25	30.21	27.78	3.53	8
B1	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	08:54	9.4	8.36	31.13	27.04	2.3	14
B1	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	08:54	9.3	8.29	31.16	26.96	2.4	13
B1	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	08:53	9.53	8.36	31.04	27.11	3.68	5
B1	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	08:53	9.49	8.26	31.18	27.02	4.16	6
B2	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	09:12	9.33	8.45	31.23	26.81	4.18	5
B2	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	09:12	9.29	8.34	31.38	26.66	3.79	7
B2	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	09:11	9.57	8.32	31.19	27.05	3.16	10
B2	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	09:11	9.6	8.33	31.35	27.18	3.78	10
B3	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	10:29	9.07	8.32	32.39	27.97	3.43	8
B3	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	10:29	9.09	8.3	32.33	27.82	2.89	11
B3	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	10:28	9.46	8.19	32.21	27.77	3.44	13
B3	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	10:28	9.62	8.21	32.24	27.82	3.67	13
B4	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	10:19	9.58	8.2	32.16	28	3.01	15
B4	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	10:19	9.4	8.26	32.33	27.98	3.22	15
B4	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	10:18	9.46	8.44	30.91	27.13	3.67	7
B4	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	10:18	9.69	8.41	30.95	27.28	3.84	6
C1A	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	08:25	9.4	8.34	31.02	27.22	3.7	4
C1A	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	08:25	9.48	8.28	31.08	27.1	3.42	5
C1A	20211028	Cloudy	Moderate	Mid-Ebb	Middle	5.35	08:24	9.93	8.25	32.32	26.94	3.39	8
C1A	20211028	Cloudy	Moderate	Mid-Ebb	Middle	5.35	08:24	9.88	8.31	32.47	26.76	3.43	10
C1A	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	9.7	08:23	9.88	8.23	32.34	26.98	3.85	6
C1A	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	9.7	08:23	10.2	8.32	32.29	26.88	3.89	6
C2A	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	10:31	8.83	8.36	32.58	27.97	3.81	5
C2A	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	10:31	8.76	8.29	32.23	27.98	3.23	4
C2A	20211028	Cloudy	Moderate	Mid-Ebb	Middle	5.65	10:30	8.72	8.37	32.35	27.97	3.82	7
C2A	20211028	Cloudy	Moderate	Mid-Ebb	Middle	5.65	10:30	8.78	8.3	32.2	27.9	3.88	6
C2A	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	10.3	10:29	9.5	8.2	32.44	27.98	3.61	7
C2A	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	10.3	10:29	9.6	8.19	32.06	27.75	4.22	7
CR1	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	10:09	9.5	8.48	30.96	27.05	3.44	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	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	10:09	9.42	8.47	30.85	27.3	3.72	4
CR1	20211028	Cloudy	Moderate	Mid-Ebb	Middle	6.8	10:08	9.64	8.41	30.87	27.18	3.67	6
CR1	20211028	Cloudy	Moderate	Mid-Ebb	Middle	6.8	10:08	9.65	8.43	30.95	27.3	3.92	5
CR1	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	12.6	10:07	10.05	8.29	31.67	27.73	3.27	5
CR1	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	12.6	10:07	10.2	8.19	31.55	27.57	3.04	6
CR2	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	09:53	10.25	8.25	31.56	27.63	2.82	12
CR2	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	09:53	9.91	8.22	31.55	27.74	2.5	11
CR2	20211028	Cloudy	Moderate	Mid-Ebb	Middle	5.75	09:52	10.04	8.24	31.39	27.62	2.69	3
CR2	20211028	Cloudy	Moderate	Mid-Ebb	Middle	5.75	09:52	9.97	8.28	31.68	27.46	2.79	6
CR2	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	10.5	09:51	10.06	8.29	31.2	27.67	4.94	5
CR2	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	10.5	09:51	10.1	8.18	31.02	27.71	4.53	5
F1A	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	09:48	10.29	8.25	31.23	27.91	4.2	6
F1A	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	09:48	10.24	8.21	31.29	27.92	4.61	5
F1A	20211028	Cloudy	Moderate	Mid-Ebb	Middle	4.3	09:47	10.16	8.19	31.08	27.74	3.94	5
F1A	20211028	Cloudy	Moderate	Mid-Ebb	Middle	4.3	09:47	10.04	8.29	31.19	27.79	3.82	6
F1A	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	09:46	8.71	8.18	31.77	26.91	4.03	5
F1A	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	09:46	8.88	8.18	32.15	27.06	4.17	5
H1	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	09:39	8.9	8.13	31.97	27.05	3.43	7
H1	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	09:39	8.8	8.25	31.92	26.95	3.43	10
H1	20211028	Cloudy	Moderate	Mid-Ebb	Middle	4.45	09:38	8.79	8.24	31.94	26.92	3.72	8
H1	20211028	Cloudy	Moderate	Mid-Ebb	Middle	4.45	09:38	8.81	8.23	31.98	27.02	3.27	4
H1	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	09:37	8.73	8.19	32.69	27.22	4.72	6
H1	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	09:37	8.85	8.19	32.59	27.21	4.67	8
M1	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	09:22	8.8	8.12	32.49	27	3.65	6
M1	20211028	Cloudy	Moderate	Mid-Ebb	Surface	1	09:22	8.63	8.22	32.35	26.88	4.21	7
M1	20211028	Cloudy	Moderate	Mid-Ebb	Middle	4.4	09:21	8.57	8.21	32.7	26.91	4.26	2.5
M1	20211028	Cloudy	Moderate	Mid-Ebb	Middle	4.4	09:21	8.9	8.15	32.44	26.97	4.15	2.5
M1	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	09:20	9.05	8.38	31.48	26.85	4.01	7
M1	20211028	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	09:20	9.16	8.41	31.24	26.67	4.56	8
B1	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	15:19	9.43	8.44	31.16	27.67	3.75	5
B1	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	15:19	9.73	8.44	31.15	27.82	3.45	6
B1	20211028	Cloudy	Moderate	Mid-Flood	Bottom	3.4	15:18	8.85	8.24	32.31	26.83	4.26	5
B1	20211028	Cloudy	Moderate	Mid-Flood	Bottom	3.4	15:18	8.75	8.24	32.21	26.87	4.89	5
B2	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	15:35	9.58	8.4	31.2	27.78	2.67	8
B2	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	15:35	9.52	8.48	31.38	27.63	2.74	7
B2	20211028	Cloudy	Moderate	Mid-Flood	Bottom	3.9	15:34	9.59	8.43	31.2	27.67	3.89	6
B2	20211028	Cloudy	Moderate	Mid-Flood	Bottom	3.9	15:34	9.38	8.42	31.21	27.78	3.56	7
B3	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	15:05	10.15	8.41	31.56	26.95	2.84	7
B3	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	15:05	10.06	8.46	31.41	26.7	3.09	5
B3	20211028	Cloudy	Moderate	Mid-Flood	Bottom	3.6	15:04	10.05	8.49	31.77	26.85	3	6
B3	20211028	Cloudy	Moderate	Mid-Flood	Bottom	3.6	15:04	10.07	8.41	31.6	26.87	3.5	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)
B4	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	15:15	8.7	8.22	32.09	26.9	2.22	5
B4	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	15:15	8.76	8.25	32.09	27.11	2.34	4
B4	20211028	Cloudy	Moderate	Mid-Flood	Bottom	3.9	15:14	8.71	8.27	32.19	26.84	3.21	6
B4	20211028	Cloudy	Moderate	Mid-Flood	Bottom	3.9	15:14	8.7	8.33	32.32	27.04	3.11	6
C1A	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	14:53	10.34	8.25	31.27	27.52	4.03	5
C1A	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	14:53	10.07	8.25	31.48	27.44	4.11	6
C1A	20211028	Cloudy	Moderate	Mid-Flood	Middle	5.45	14:52	8.83	8.13	31.27	26.99	3.99	10
C1A	20211028	Cloudy	Moderate	Mid-Flood	Middle	5.45	14:52	8.78	8.16	30.98	27.11	3.91	10
C1A	20211028	Cloudy	Moderate	Mid-Flood	Bottom	9.9	14:51	9.94	8.34	31.06	27.66	4.56	5
C1A	20211028	Cloudy	Moderate	Mid-Flood	Bottom	9.9	14:51	10.06	8.39	30.85	27.73	4.2	7
C2A	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	14:53	9.97	8.28	31.22	27.55	3.84	6
C2A	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	14:53	10.08	8.33	31.45	27.43	4.02	7
C2A	20211028	Cloudy	Moderate	Mid-Flood	Middle	5.95	14:52	8.99	8.21	31.26	26.86	3.7	3
C2A	20211028	Cloudy	Moderate	Mid-Flood	Middle	5.95	14:52	8.68	8.13	31.19	27.01	3.71	6
C2A	20211028	Cloudy	Moderate	Mid-Flood	Bottom	10.9	14:51	10.11	8.46	31.05	27.75	3.77	7
C2A	20211028	Cloudy	Moderate	Mid-Flood	Bottom	10.9	14:51	10.32	8.45	31	27.82	3.6	7
CR1	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	16:34	9.46	8.37	31.8	26.9	4.82	6
CR1	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	16:34	9.46	8.3	32.04	26.9	4.83	7
CR1	20211028	Cloudy	Moderate	Mid-Flood	Middle	6.35	16:33	9.32	8.34	32.03	27.04	4.79	11
CR1	20211028	Cloudy	Moderate	Mid-Flood	Middle	6.35	16:33	9.25	8.37	31.96	26.79	5.1	12
CR1	20211028	Cloudy	Moderate	Mid-Flood	Bottom	11.7	16:32	9.38	8.28	31.93	26.84	5.26	6
CR1	20211028	Cloudy	Moderate	Mid-Flood	Bottom	11.7	16:32	9.34	8.27	31.74	26.88	4.53	5
CR2	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	16:19	9.52	8.33	30.87	27.56	4.81	9
CR2	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	16:19	9.23	8.39	30.81	27.62	4.49	9
CR2	20211028	Cloudy	Moderate	Mid-Flood	Middle	5.95	16:18	9.25	8.33	31	27.53	5.12	11
CR2	20211028	Cloudy	Moderate	Mid-Flood	Middle	5.95	16:18	9.4	8.32	31	27.68	4.82	11
CR2	20211028	Cloudy	Moderate	Mid-Flood	Bottom	10.9	16:17	9.5	8.42	31.09	27.66	5.1	8
CR2	20211028	Cloudy	Moderate	Mid-Flood	Bottom	10.9	16:17	9.46	8.32	31.09	27.37	4.85	8
F1A	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	15:47	10.16	8.36	32.27	27.11	2.78	5
F1A	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	15:47	10.17	8.3	32.23	27.2	3.18	4
F1A	20211028	Cloudy	Moderate	Mid-Flood	Middle	4.05	15:46	10.13	8.25	31.91	27.09	3	5
F1A	20211028	Cloudy	Moderate	Mid-Flood	Middle	4.05	15:46	9.95	8.31	32.08	27.1	3.58	4
F1A	20211028	Cloudy	Moderate	Mid-Flood	Bottom	7.1	15:45	9.93	8.32	31.9	27.19	3.63	3
F1A	20211028	Cloudy	Moderate	Mid-Flood	Bottom	7.1	15:45	10.16	8.24	31.97	27.22	3.11	3
H1	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	16:02	9.43	8.28	32	27.38	3.48	6
H1	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	16:02	9.75	8.34	31.9	27.44	3.87	6
H1	20211028	Cloudy	Moderate	Mid-Flood	Middle	3.85	16:01	9.46	8.25	31.9	27.42	3.59	6
H1	20211028	Cloudy	Moderate	Mid-Flood	Middle	3.85	16:01	9.68	8.35	32.09	27.19	3.65	4
H1	20211028	Cloudy	Moderate	Mid-Flood	Bottom	6.7	16:00	9.75	8.32	31.88	27.41	3.46	6
H1	20211028	Cloudy	Moderate	Mid-Flood	Bottom	6.7	16:00	9.61	8.3	32.13	27.23	3.34	6
M1	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	16:16	9.87	8.29	30.87	27.13	3.53	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)
M1	20211028	Cloudy	Moderate	Mid-Flood	Surface	1	16:16	9.62	8.27	30.91	27.12	3.35	5
M1	20211028	Cloudy	Moderate	Mid-Flood	Middle	4	16:15	9.79	8.2	30.95	27.05	3.57	6
M1	20211028	Cloudy	Moderate	Mid-Flood	Middle	4	16:15	9.73	8.28	30.76	27.26	4.19	7
M1	20211028	Cloudy	Moderate	Mid-Flood	Bottom	7	16:14	9.85	8.28	30.92	27.05	4.76	9
M1	20211028	Cloudy	Moderate	Mid-Flood	Bottom	7	16:14	9.68	8.2	31.06	27.24	4.64	9
B1	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	08:54	9.11	8.26	31.24	28.07	2.75	6
B1	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	08:54	9.25	8.29	31.48	28.25	2.79	6
B1	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	08:53	9.17	8.16	30.63	27.46	3.49	6
B1	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	08:53	9.3	8.16	30.6	27.6	3.45	7
B2	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	09:11	8.41	8.3	31.4	27.6	3.37	5
B2	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	09:11	8.22	8.34	31.37	27.54	3.23	3
B2	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	4	09:10	8.16	8.33	31.4	27.57	4.5	8
B2	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	4	09:10	8.08	8.29	31.08	27.77	4.03	6
B3	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	10:05	8.45	8.43	31.01	27.64	3.68	4
B3	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	10:05	8.15	8.41	30.84	27.71	3.22	3
B3	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	10:04	9.36	8.44	31.21	27.93	3.72	7
B3	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	10:04	9.19	8.45	31.27	27.77	3.34	5
B4	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	09:27	8.81	8.3	31.15	27.68	2.9	6
B4	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	09:27	8.94	8.24	30.84	27.89	3.41	6
B4	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	09:26	8.72	8.29	30.86	27.8	3.38	14
B4	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	09:26	8.9	8.28	30.95	27.8	3.59	14
C1A	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	08:24	9.49	8.22	30.6	27.39	4.86	9
C1A	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	08:24	9.45	8.16	30.61	27.56	4.92	9
C1A	20211030	Cloudy	Moderate	Mid-Ebb	Middle	5.5	08:23	9.14	8.24	30.33	28.23	5.47	8
C1A	20211030	Cloudy	Moderate	Mid-Ebb	Middle	5.5	08:23	9.47	8.21	29.97	28.49	5.59	8
C1A	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	10	08:22	9.32	8.25	30.22	28.35	5.26	7
C1A	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	10	08:22	9.46	8.25	30.23	28.23	5.33	5
C2A	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	10:25	8.08	8.13	30.57	27.72	3.69	10
C2A	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	10:25	8.21	8.09	30.58	27.75	3.97	10
C2A	20211030	Cloudy	Moderate	Mid-Ebb	Middle	6.05	10:24	8.07	8.11	30.68	27.7	3.24	10
C2A	20211030	Cloudy	Moderate	Mid-Ebb	Middle	6.05	10:24	7.95	8.14	30.33	27.76	3.35	10
C2A	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	11.1	10:23	8.31	8.15	30.45	27.76	4.55	10
C2A	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	11.1	10:23	7.98	8.09	30.45	27.73	4.09	10
CR1	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	10:05	8.24	8.41	30.81	27.59	3.74	17
CR1	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	10:05	8.39	8.41	30.91	27.77	3.76	16
CR1	20211030	Cloudy	Moderate	Mid-Ebb	Middle	6.55	10:04	8.37	8.39	30.92	27.61	3.27	7
CR1	20211030	Cloudy	Moderate	Mid-Ebb	Middle	6.55	10:04	8.41	8.37	30.83	27.81	3.04	8
CR1	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	10:03	9.26	8.36	31.32	27.91	3.27	9
CR1	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	10:03	9.23	8.37	31.57	27.85	3.22	5
CR2	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	09:51	9.31	8.39	31.2	28	2.71	9
CR2	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	09:51	9.1	8.41	31.52	27.91	2.59	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	20211030	Cloudy	Moderate	Mid-Ebb	Middle	5.5	09:50	8.82	8.42	31.71	28	4.14	6
CR2	20211030	Cloudy	Moderate	Mid-Ebb	Middle	5.5	09:50	8.88	8.35	31.9	27.97	3.65	5
CR2	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	10	09:49	8.68	8.36	31.5	27.97	3.94	3
CR2	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	10	09:49	8.91	8.34	31.66	27.97	3.91	4
F1A	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	09:27	9.39	8.18	31.98	27.92	3.24	10
F1A	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	09:27	9.39	8.16	31.77	27.83	3.45	10
F1A	20211030	Cloudy	Moderate	Mid-Ebb	Middle	4.35	09:26	8.78	8.25	30.98	27.75	3.49	14
F1A	20211030	Cloudy	Moderate	Mid-Ebb	Middle	4.35	09:26	8.81	8.26	30.94	27.67	3.34	12
F1A	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	09:25	8.28	8.32	31.37	27.75	4.34	9
F1A	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	09:25	8.38	8.29	31.23	27.57	3.65	9
H1	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	09:37	8.74	8.42	31.93	28	4.07	10
H1	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	09:37	8.54	8.41	31.68	28.05	3.86	12
H1	20211030	Cloudy	Moderate	Mid-Ebb	Middle	4.15	09:36	9.35	8.19	31.79	27.96	4.06	3
H1	20211030	Cloudy	Moderate	Mid-Ebb	Middle	4.15	09:36	9.32	8.18	31.73	27.82	3.89	3
H1	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	7.3	09:35	9.42	8.13	32.07	27.71	4.34	4
H1	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	7.3	09:35	9.39	8.19	31.84	27.71	4.14	5
M1	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	09:00	8.59	8.13	30.91	27.85	4.1	7
M1	20211030	Cloudy	Moderate	Mid-Ebb	Surface	1	09:00	8.24	8.11	30.9	27.78	3.96	5
M1	20211030	Cloudy	Moderate	Mid-Ebb	Middle	4.35	08:59	8.24	8.14	30.99	27.84	3.74	10
M1	20211030	Cloudy	Moderate	Mid-Ebb	Middle	4.35	08:59	8.47	8.14	30.57	27.96	3.5	10
M1	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	08:58	9.26	8.19	31.52	28.09	2.51	10
M1	20211030	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	08:58	8.96	8.2	31.57	28.28	2.33	10
B1	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	13:59	8.83	8.14	31.66	28.51	3.31	3
B1	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	13:59	8.82	8.12	31.91	28.3	3.52	5
B1	20211030	Cloudy	Moderate	Mid-Flood	Bottom	4.6	13:58	8	8.21	30.38	28.56	4.6	3
B1	20211030	Cloudy	Moderate	Mid-Flood	Bottom	4.6	13:58	7.98	8.23	30.46	28.44	3.91	4
B2	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	14:16	8.77	8.15	31.93	28.47	2.53	7
B2	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	14:16	8.6	8.17	31.94	28.27	2.34	7
B2	20211030	Cloudy	Moderate	Mid-Flood	Bottom	4.1	14:15	8.87	8.15	31.92	28.41	3.42	7
B2	20211030	Cloudy	Moderate	Mid-Flood	Bottom	4.1	14:15	8.73	8.14	31.69	28.29	3.27	7
B3	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	13:45	8.08	8.15	30.73	28.02	4.51	7
B3	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	13:45	8.02	8.15	30.73	27.88	4.37	7
B3	20211030	Cloudy	Moderate	Mid-Flood	Bottom	3.6	13:44	8.01	8.18	30.66	28.09	4.15	9
B3	20211030	Cloudy	Moderate	Mid-Flood	Bottom	3.6	13:44	8.17	8.18	30.58	28.06	3.91	9
B4	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	13:54	7.94	8.23	30.27	28.47	3.63	6
B4	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	13:54	8.07	8.19	30.31	28.58	3.49	6
B4	20211030	Cloudy	Moderate	Mid-Flood	Bottom	4.5	13:53	7.79	8.2	30.27	28.39	4.76	2.5
B4	20211030	Cloudy	Moderate	Mid-Flood	Bottom	4.5	13:53	8.12	8.19	30.24	28.55	4.29	2.5
C1A	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	13:34	9.07	8.28	30.51	28.11	4.57	10
C1A	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	13:34	9.14	8.19	30.54	28.18	4.61	8
C1A	20211030	Cloudy	Moderate	Mid-Flood	Middle	5.35	13:33	8.53	8.22	31.52	28.3	5.44	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)
C1A	20211030	Cloudy	Moderate	Mid-Flood	Middle	5.35	13:33	8.76	8.3	31.49	28.4	5.5	6
C1A	20211030	Cloudy	Moderate	Mid-Flood	Bottom	9.7	13:32	7.95	8.28	31.66	28.67	6.35	7
C1A	20211030	Cloudy	Moderate	Mid-Flood	Bottom	9.7	13:32	8.18	8.22	31.66	28.79	5.76	4
C2A	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	13:34	9.1	8.24	30.86	28.02	5.33	10
C2A	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	13:34	8.99	8.26	30.49	28	6.15	10
C2A	20211030	Cloudy	Moderate	Mid-Flood	Middle	6	13:33	8.73	8.31	31.51	28.41	7.07	8
C2A	20211030	Cloudy	Moderate	Mid-Flood	Middle	6	13:33	8.58	8.22	31.2	28.42	6.03	8
C2A	20211030	Cloudy	Moderate	Mid-Flood	Bottom	11	13:32	7.89	8.3	31.7	28.81	6.9	8
C2A	20211030	Cloudy	Moderate	Mid-Flood	Bottom	11	13:32	8.04	8.3	31.64	28.73	7.02	8
CR1	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	15:12	8.89	8.22	30.51	28.66	3.42	8
CR1	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	15:12	8.6	8.12	30.64	28.5	3.66	8
CR1	20211030	Cloudy	Moderate	Mid-Flood	Middle	6.15	15:11	8.58	8.12	30.3	28.51	3.57	3
CR1	20211030	Cloudy	Moderate	Mid-Flood	Middle	6.15	15:11	8.75	8.2	30.38	28.63	3.68	3
CR1	20211030	Cloudy	Moderate	Mid-Flood	Bottom	11.3	15:10	8.78	8.21	30.36	28.68	4.88	2.5
CR1	20211030	Cloudy	Moderate	Mid-Flood	Bottom	11.3	15:10	8.96	8.19	30.65	28.53	4.42	4
CR2	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	14:58	7.96	8.11	30.42	28.52	3.91	3
CR2	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	14:58	8.13	8.12	30.29	28.53	3.93	2.5
CR2	20211030	Cloudy	Moderate	Mid-Flood	Middle	5.75	14:57	7.85	8.2	30.18	28.5	3.85	2.5
CR2	20211030	Cloudy	Moderate	Mid-Flood	Middle	5.75	14:57	8	8.12	30.66	28.45	3.29	2.5
CR2	20211030	Cloudy	Moderate	Mid-Flood	Bottom	10.5	14:56	7.98	8.17	30.54	28.68	3.44	9
CR2	20211030	Cloudy	Moderate	Mid-Flood	Bottom	10.5	14:56	7.79	8.18	30.5	28.68	3.21	9
F1A	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	14:26	8.87	8.18	31.33	29.05	3.92	8
F1A	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	14:26	8.67	8.2	31.48	28.97	3.75	8
F1A	20211030	Cloudy	Moderate	Mid-Flood	Middle	4.2	14:25	8.83	8.17	31.43	29.03	4.2	6
F1A	20211030	Cloudy	Moderate	Mid-Flood	Middle	4.2	14:25	8.6	8.24	31.3	28.98	4	5
F1A	20211030	Cloudy	Moderate	Mid-Flood	Bottom	7.4	14:24	8.59	8.18	31.34	28.95	3.6	11
F1A	20211030	Cloudy	Moderate	Mid-Flood	Bottom	7.4	14:24	8.86	8.22	31.34	28.91	3.31	11
H1	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	14:44	9.27	8.12	32.05	28.02	4.07	7
H1	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	14:44	8.98	8.15	32.04	27.87	3.58	7
H1	20211030	Cloudy	Moderate	Mid-Flood	Middle	3.8	14:43	9.24	8.18	31.84	27.86	3.87	3
H1	20211030	Cloudy	Moderate	Mid-Flood	Middle	3.8	14:43	9.22	8.17	31.94	27.82	3.84	2.5
H1	20211030	Cloudy	Moderate	Mid-Flood	Bottom	6.6	14:42	9.27	8.13	31.75	28.07	4	11
H1	20211030	Cloudy	Moderate	Mid-Flood	Bottom	6.6	14:42	9.01	8.08	31.97	27.94	3.79	11
M1	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	14:55	9.25	8.31	31.45	28.87	2.8	2.5
M1	20211030	Cloudy	Moderate	Mid-Flood	Surface	1	14:55	9.24	8.31	31.69	28.73	2.92	3
M1	20211030	Cloudy	Moderate	Mid-Flood	Middle	4.3	14:54	9.1	8.37	31.41	28.7	3.15	3
M1	20211030	Cloudy	Moderate	Mid-Flood	Middle	4.3	14:54	9.14	8.3	31.57	28.83	3.1	2.5
M1	20211030	Cloudy	Moderate	Mid-Flood	Bottom	7.6	14:53	9	8.41	31.44	28.93	2.59	2.5
M1	20211030	Cloudy	Moderate	Mid-Flood	Bottom	7.6	14:53	9.35	8.4	31.81	28.69	2.47	2.5

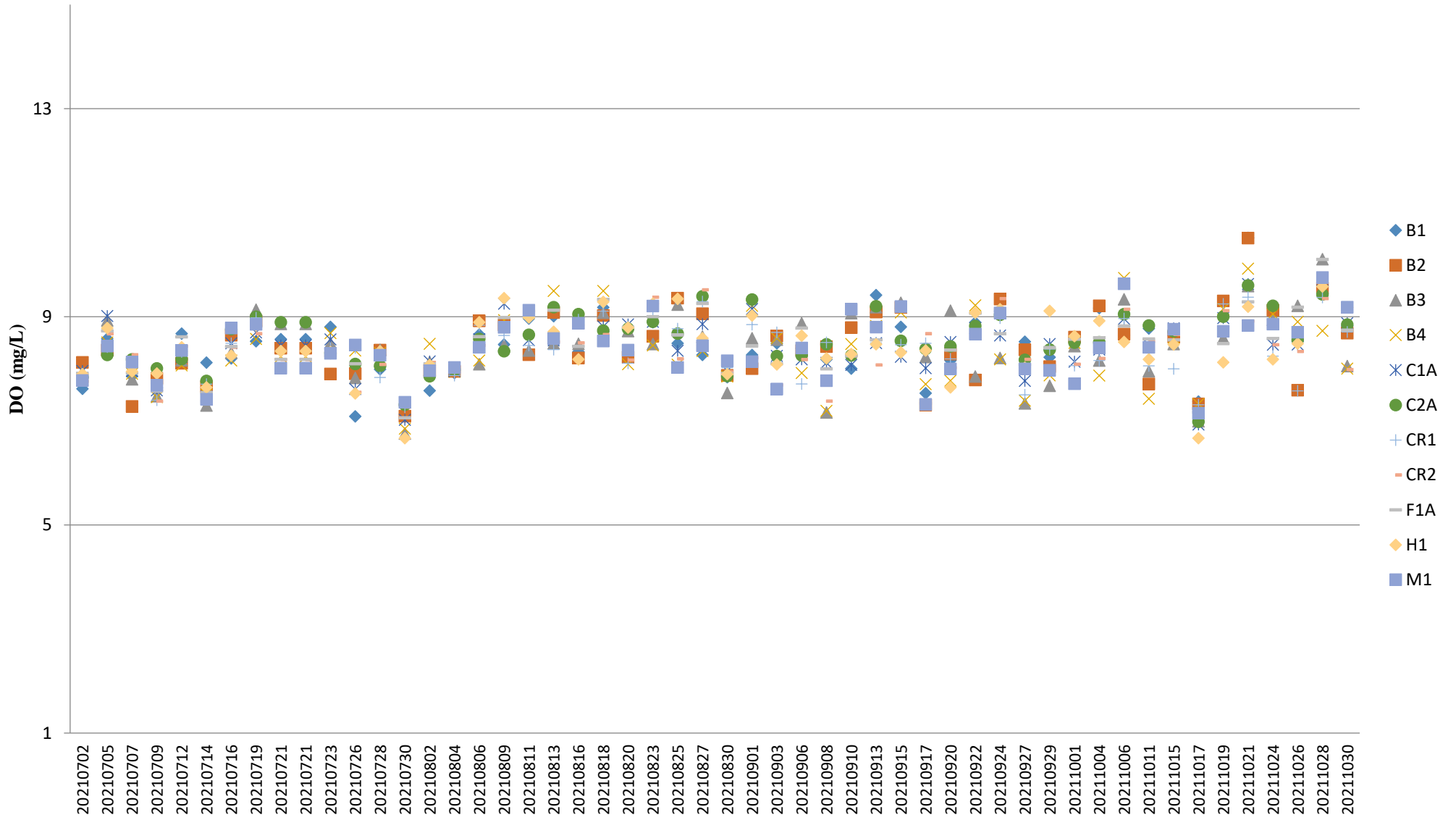
Remark:

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





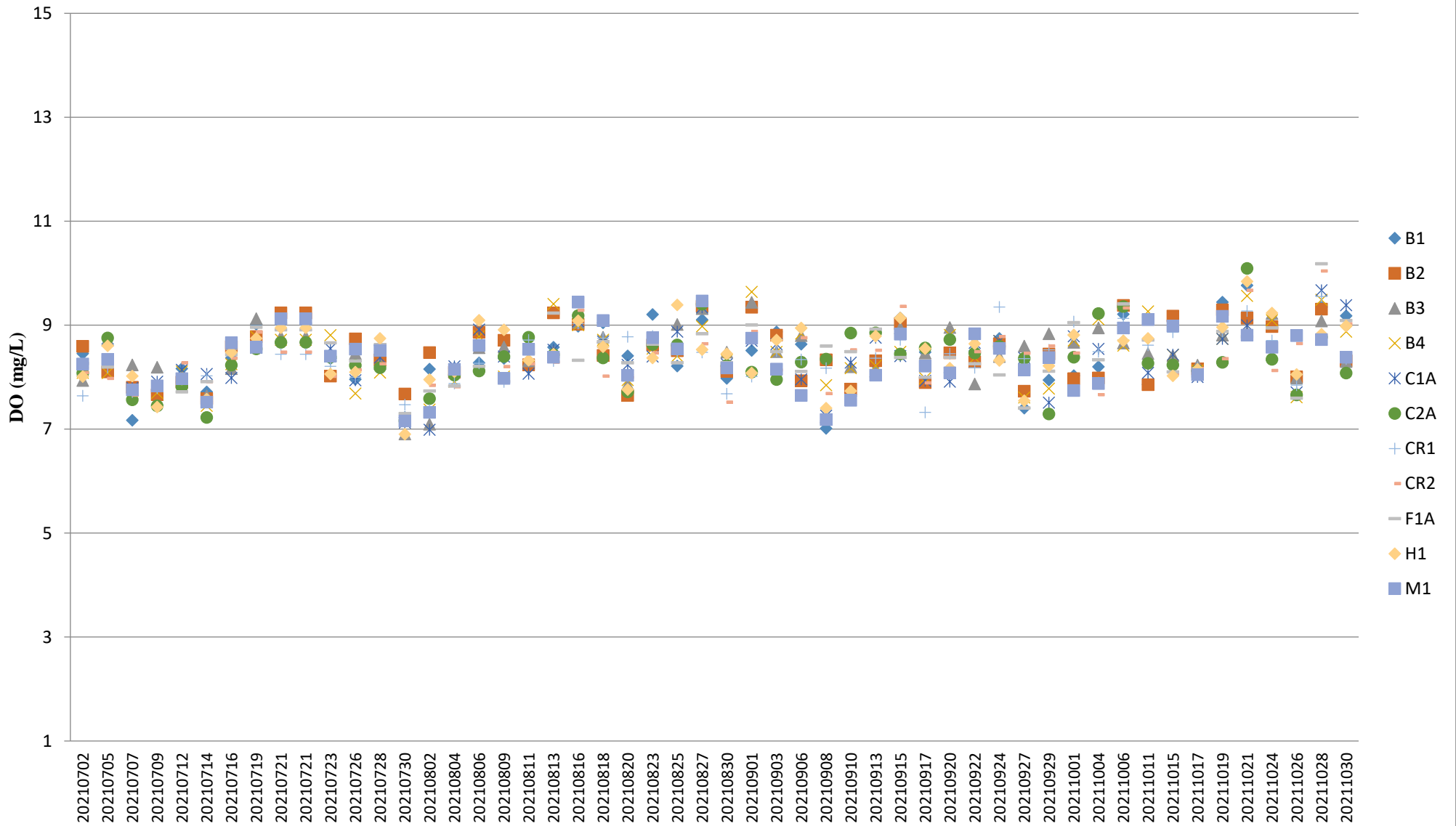
## Dissolved Oxygen (Surface & Middle) during MID-FLOOD



Note:

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

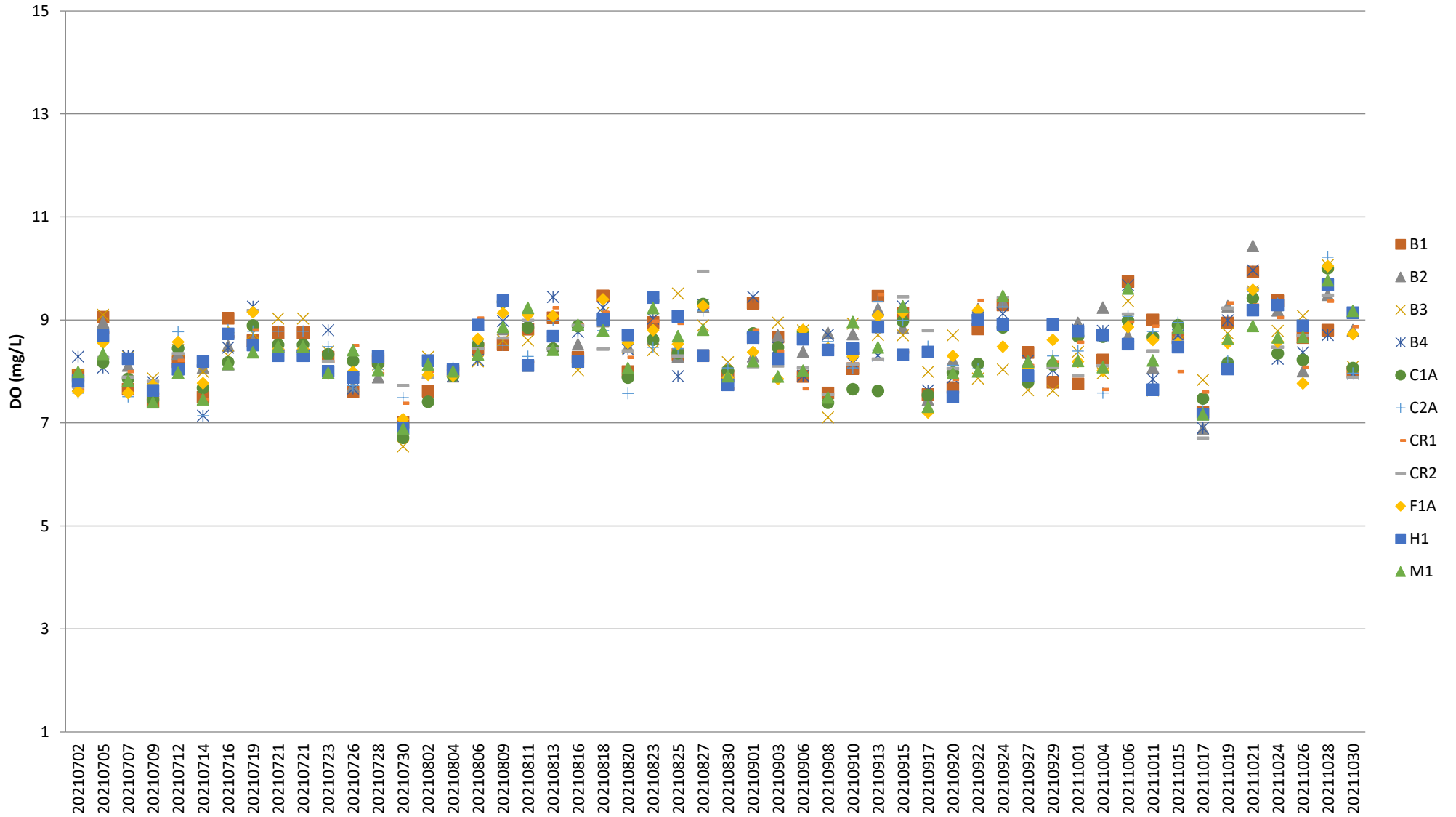
## Dissolved Oxygen (Surface & Middle) during MID-EBB



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

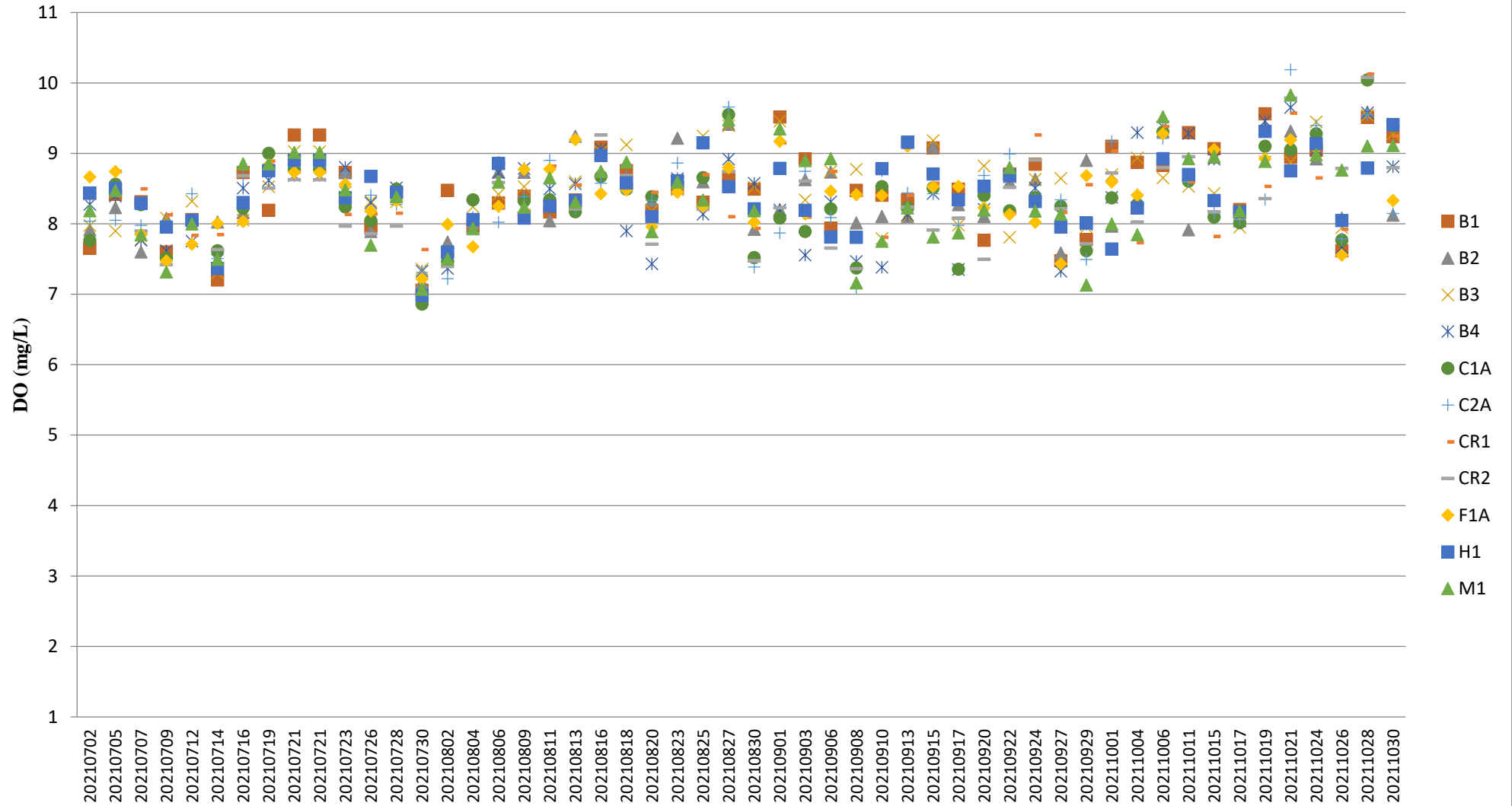


Note:

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



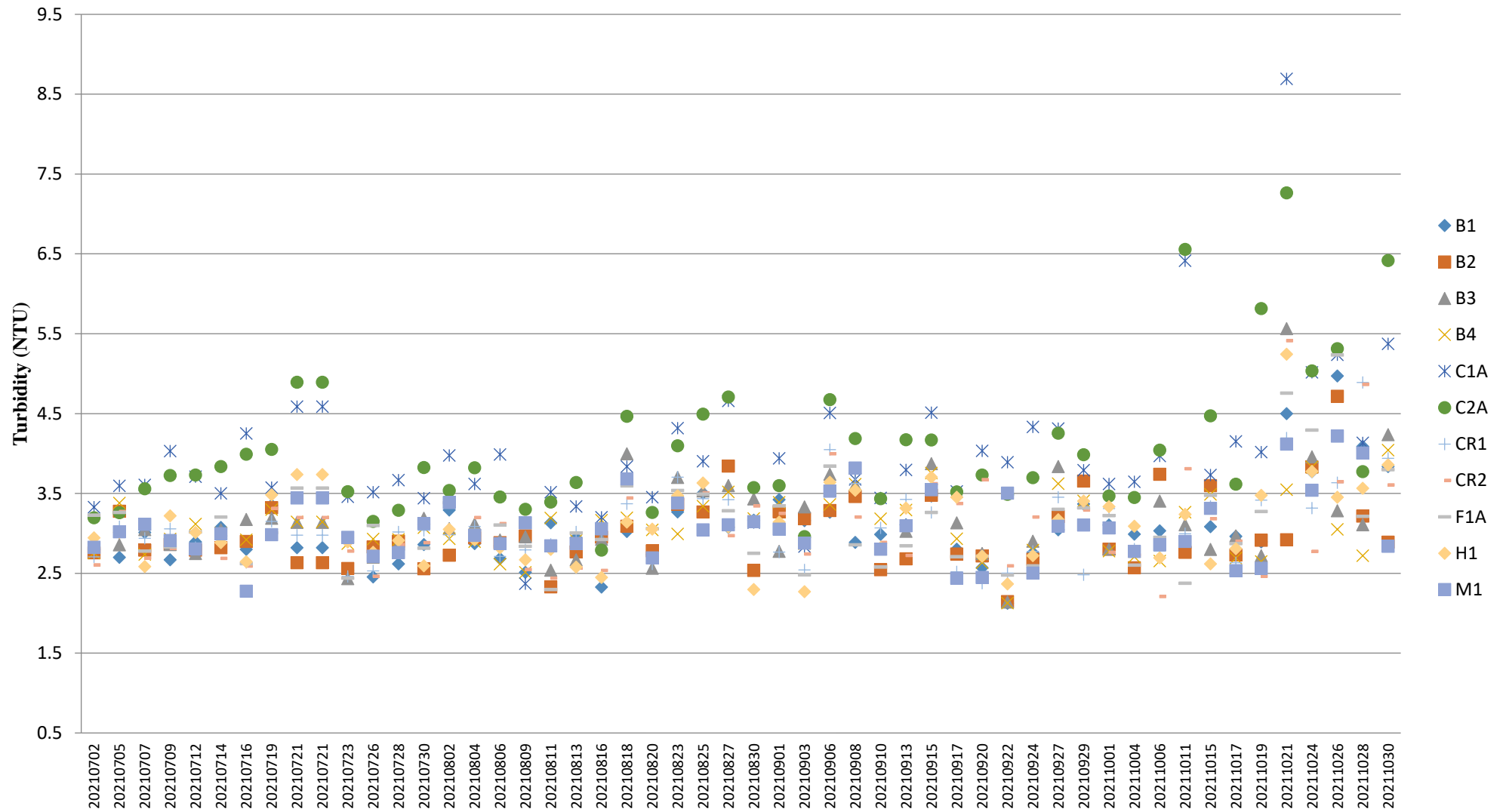
Note:

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





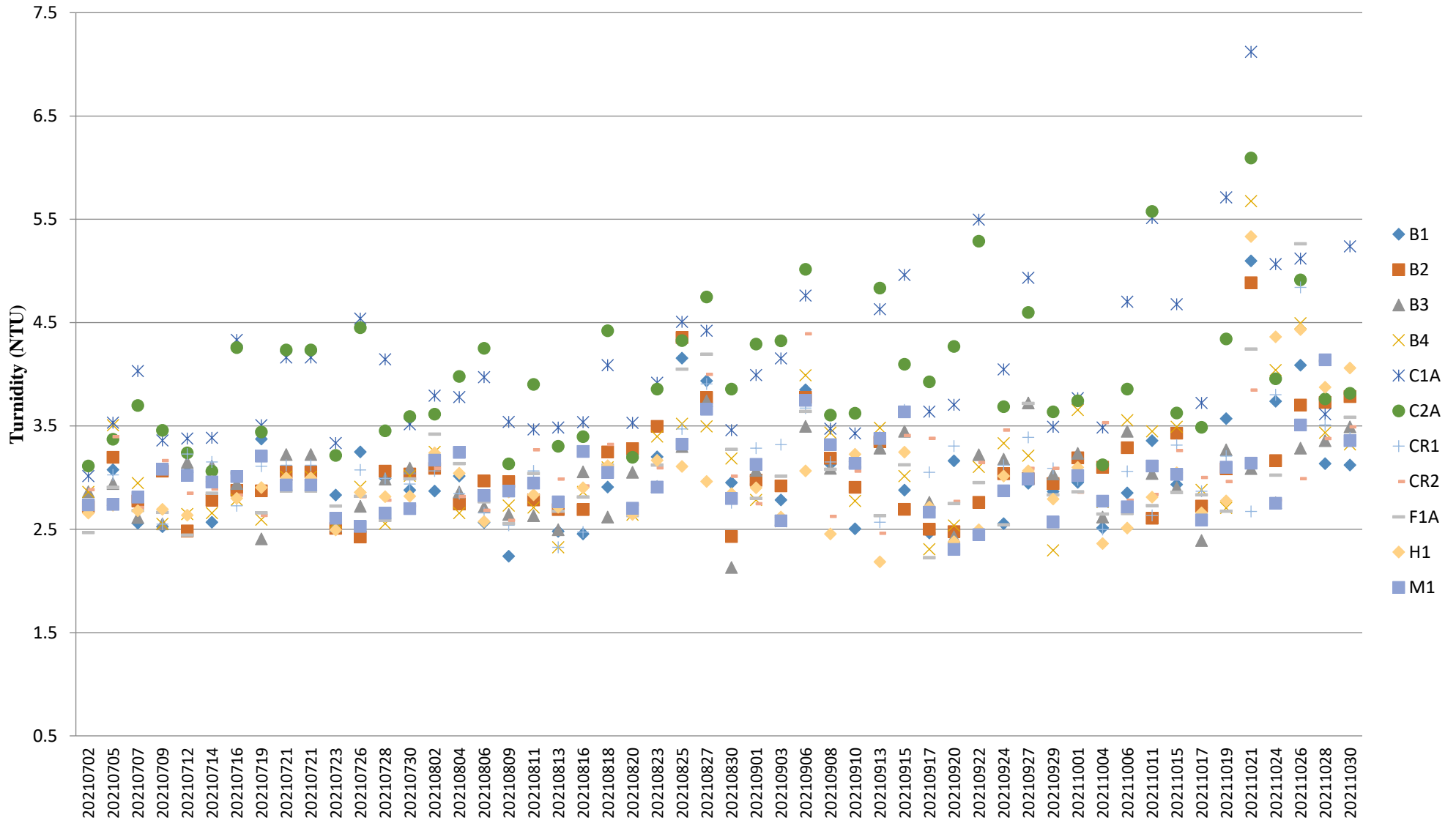
## Turbidity (Depth-averaged) during MID-FLOOD



Note:

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

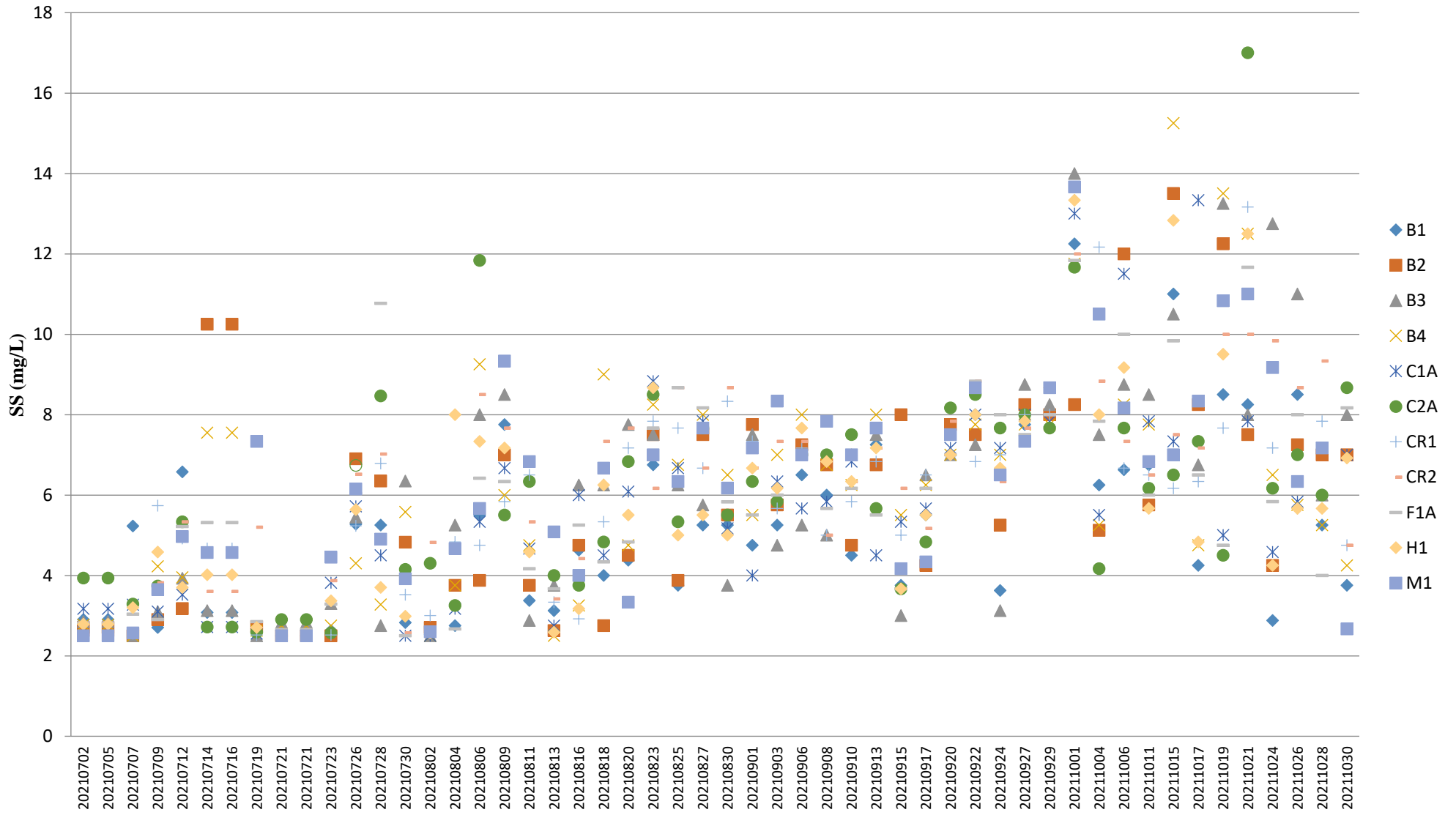
## Turbidity (Depth-averaged) during MID-EBB



Note:

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

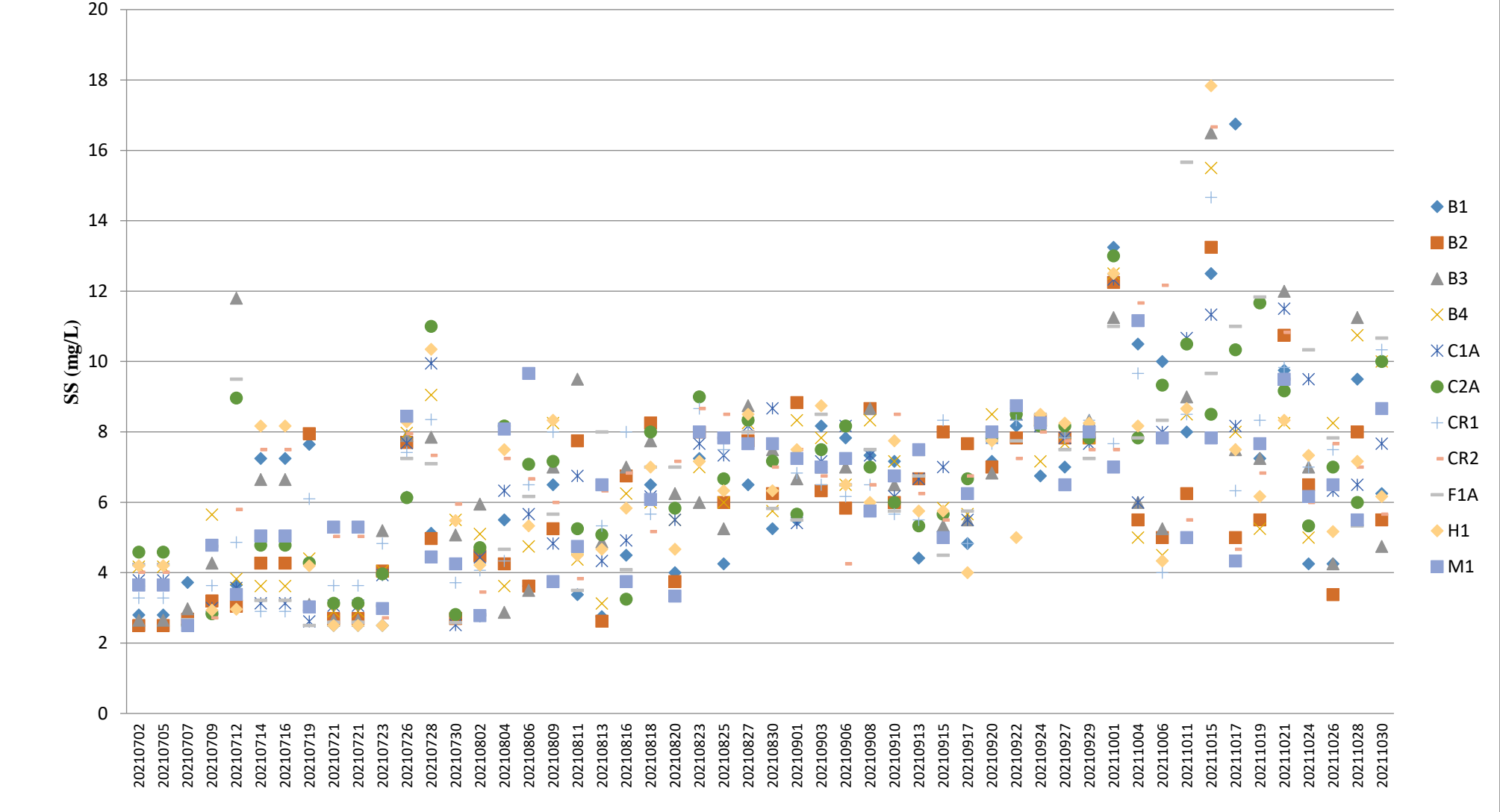
## Suspended Solids (Depth-averaged) during MID-FLOOD



Note:

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

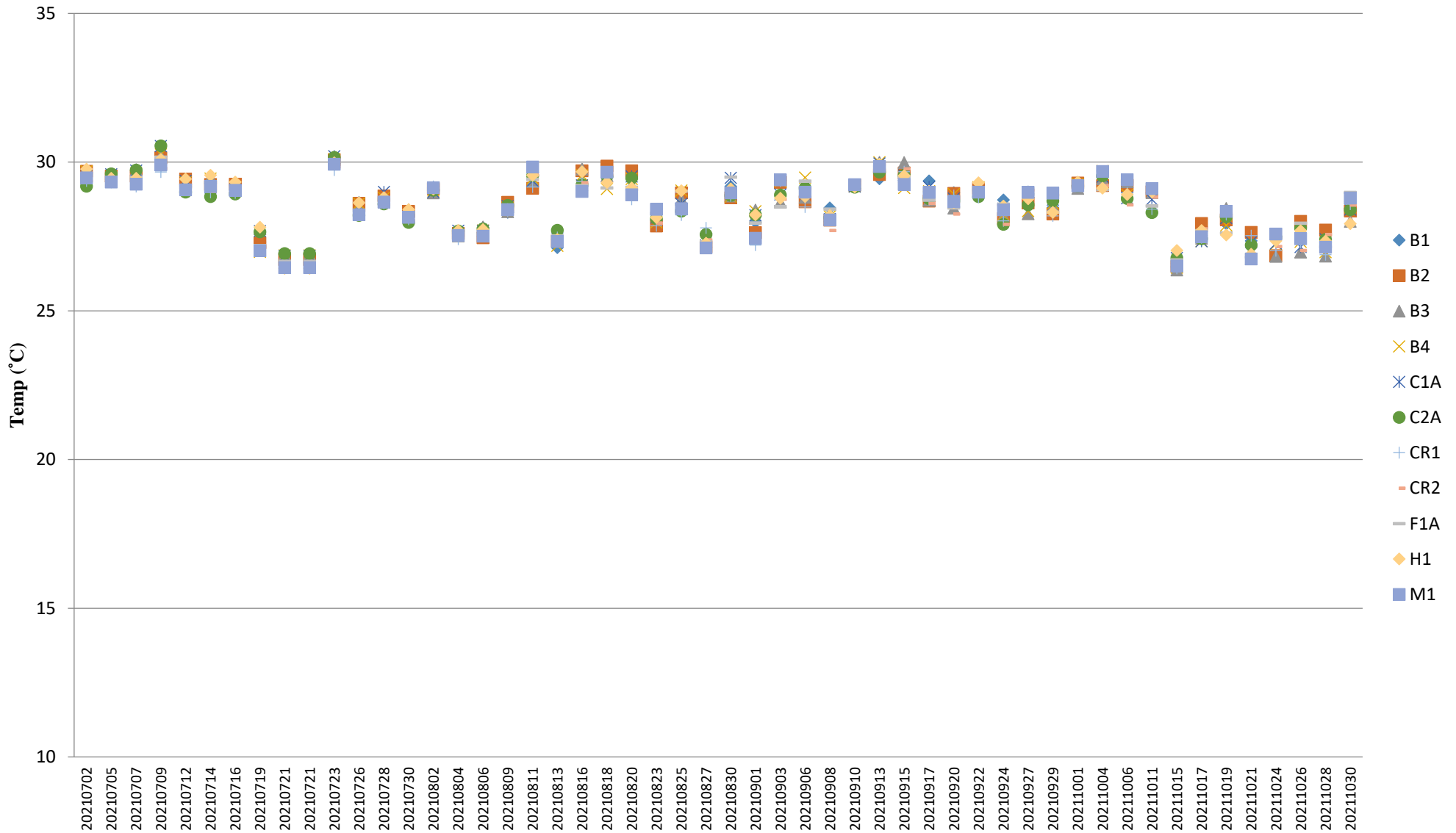
# Suspended Solids (Depth-averaged) during MID-EBB



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

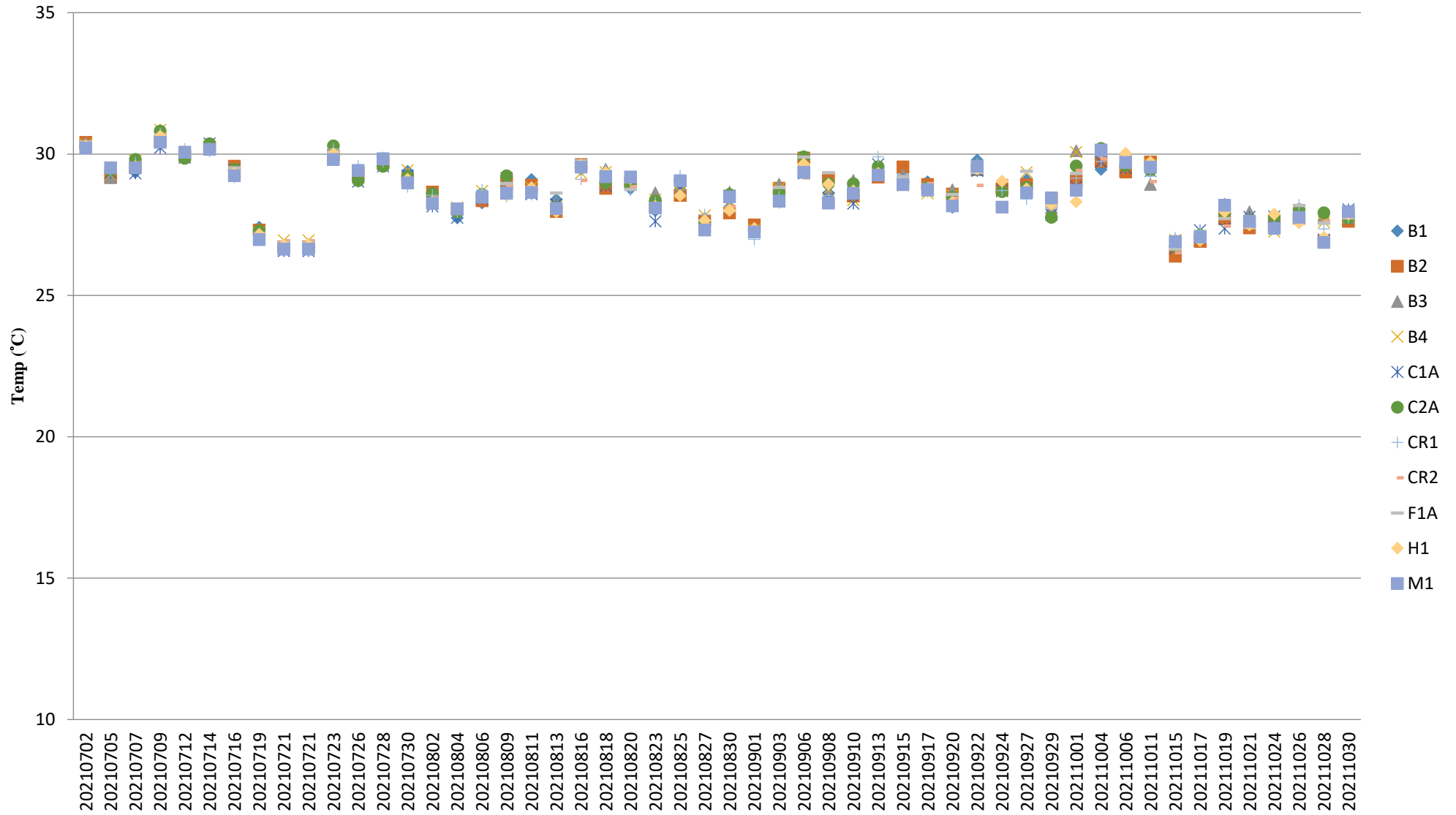


Note:

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.