

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) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
B1	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	10:44	8.63	8.46	30.22	28.85	2.66	3.3
B1	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	10:44	8.78	8.38	29.88	28.99	3.13	2.8
B1	20210602	Cloudy	Moderate	Mid-Flood	Bottom	4.1	10:43	8.41	8.40	30.27	28.97	3.14	2.5
B1	20210602	Cloudy	Moderate	Mid-Flood	Bottom	4.1	10:43	9.02	8.36	29.60	28.95	2.80	3.0
B2	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	11:01	8.79	8.32	29.90	29.07	1.83	2.5
B2	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	11:01	7.96	8.37	30.28	28.98	1.97	2.6
B2	20210602	Cloudy	Moderate	Mid-Flood	Bottom	3.6	11:00	8.68	8.38	29.78	29.04	3.14	2.8
B2	20210602	Cloudy	Moderate	Mid-Flood	Bottom	3.6	11:00	8.99	8.37	29.72	28.95	3.04	2.9
B3	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	11:05	8.57	8.49	29.58	28.97	2.61	2.8
B3	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	11:05	8.09	8.38	29.80	29.19	2.34	2.5
B3	20210602	Cloudy	Moderate	Mid-Flood	Bottom	4.0	11:04	8.05	8.50	29.67	28.93	3.50	2.9
B3	20210602	Cloudy	Moderate	Mid-Flood	Bottom	4.0	11:04	8.45	8.38	30.06	29.13	2.96	3.2
B4	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	10:57	8.04	8.51	29.76	29.07	2.38	3.6
B4	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	10:57	8.07	8.50	29.63	29.05	2.01	2.5
B4	20210602	Cloudy	Moderate	Mid-Flood	Bottom	4.0	10:56	8.49	8.31	29.77	29.10	2.60	2.5
B4	20210602	Cloudy	Moderate	Mid-Flood	Bottom	4.0	10:56	7.97	8.50	29.92	28.91	2.42	2.5
C1A	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	10:16	7.87	8.35	29.88	28.80	3.37	3.4
C1A	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	10:16	7.95	8.45	30.04	28.82	3.21	2.9
C1A	20210602	Cloudy	Moderate	Mid-Flood	Middle	5.3	10:15	8.56	8.46	29.60	28.91	3.51	2.5
C1A	20210602	Cloudy	Moderate	Mid-Flood	Middle	5.3	10:15	7.95	8.51	30.09	28.73	3.46	3.3
C1A	20210602	Cloudy	Moderate	Mid-Flood	Bottom	9.5	10:14	8.94	8.33	30.08	28.79	3.25	2.5
C1A	20210602	Cloudy	Moderate	Mid-Flood	Bottom	9.5	10:14	8.05	8.33	29.70	28.73	3.73	4.4
C2A	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	09:23	8.53	8.42	29.77	28.64	2.60	3.6
C2A	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	09:23	7.94	8.31	30.40	28.61	2.42	2.5
C2A	20210602	Cloudy	Moderate	Mid-Flood	Middle	5.8	09:22	8.26	8.37	29.77	28.48	3.49	7.9
C2A	20210602	Cloudy	Moderate	Mid-Flood	Middle	5.8	09:22	7.98	8.40	30.27	28.43	2.96	3.3
C2A	20210602	Cloudy	Moderate	Mid-Flood	Bottom	10.5	09:21	7.98	8.34	30.29	28.57	2.99	3.4
C2A	20210602	Cloudy	Moderate	Mid-Flood	Bottom	10.5	09:21	9.02	8.46	30.02	28.46	3.18	2.9
CR1	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	09:44	8.80	8.36	29.94	28.68	2.68	2.5
CR1	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	09:44	8.80	8.47	30.12	28.76	2.41	2.5
CR1	20210602	Cloudy	Moderate	Mid-Flood	Middle	6.5	09:43	8.90	8.44	29.76	28.69	2.27	2.5
CR1	20210602	Cloudy	Moderate	Mid-Flood	Middle	6.5	09:43	8.81	8.42	30.22	28.88	2.20	3.1
CR1	20210602	Cloudy	Moderate	Mid-Flood	Bottom	11.9	09:42	8.00	8.41	30.20	28.70	2.58	2.5
CR1	20210602	Cloudy	Moderate	Mid-Flood	Bottom	11.9	09:42	7.86	8.46	29.63	28.62	2.72	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
CR2	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	09:57	7.90	8.37	29.67	28.78	3.08	2.5
CR2	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	09:57	8.81	8.33	29.75	28.84	2.62	2.5
CR2	20210602	Cloudy	Moderate	Mid-Flood	Middle	5.6	09:56	8.67	8.44	30.05	28.76	2.43	2.5
CR2	20210602	Cloudy	Moderate	Mid-Flood	Middle	5.6	09:56	8.15	8.36	29.94	28.89	2.41	2.5
CR2	20210602	Cloudy	Moderate	Mid-Flood	Bottom	10.1	09:55	8.69	8.50	29.65	28.74	2.60	2.5
CR2	20210602	Cloudy	Moderate	Mid-Flood	Bottom	10.1	09:55	8.65	8.34	30.07	28.84	2.24	2.6
F1A	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	10:30	7.97	8.37	29.61	28.94	2.93	3.0
F1A	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	10:30	8.92	8.42	30.19	29.01	2.73	3.3
F1A	20210602	Cloudy	Moderate	Mid-Flood	Middle	4.4	10:29	7.91	8.46	30.21	28.84	2.75	2.5
F1A	20210602	Cloudy	Moderate	Mid-Flood	Middle	4.4	10:29	8.52	8.36	29.84	28.99	2.42	2.5
F1A	20210602	Cloudy	Moderate	Mid-Flood	Bottom	7.7	10:28	8.62	8.45	29.78	28.98	2.95	3.1
F1A	20210602	Cloudy	Moderate	Mid-Flood	Bottom	7.7	10:28	8.03	8.34	29.90	28.87	2.64	2.5
H1	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	11:29	8.10	8.36	29.76	29.08	2.97	2.5
H1	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	11:29	8.84	8.43	29.74	29.12	2.68	2.6
H1	20210602	Cloudy	Moderate	Mid-Flood	Middle	4.1	11:28	8.12	8.39	29.62	29.00	2.81	2.9
H1	20210602	Cloudy	Moderate	Mid-Flood	Middle	4.1	11:28	7.90	8.51	29.66	29.10	3.17	2.9
H1	20210602	Cloudy	Moderate	Mid-Flood	Bottom	7.1	11:27	7.94	8.49	30.14	29.01	2.96	2.5
H1	20210602	Cloudy	Moderate	Mid-Flood	Bottom	7.1	11:27	7.86	8.51	30.21	29.03	3.45	3.3
M1	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	10:03	8.36	8.46	30.39	28.71	2.18	2.5
M1	20210602	Cloudy	Moderate	Mid-Flood	Surface	1.0	10:03	8.41	8.48	30.27	28.78	2.35	2.5
M1	20210602	Cloudy	Moderate	Mid-Flood	Middle	3.8	10:02	8.22	8.43	30.38	28.75	2.75	2.5
M1	20210602	Cloudy	Moderate	Mid-Flood	Middle	3.8	10:02	8.75	8.41	29.90	28.87	3.06	2.5
M1	20210602	Cloudy	Moderate	Mid-Flood	Bottom	6.5	10:01	8.92	8.51	29.71	28.88	2.68	2.5
M1	20210602	Cloudy	Moderate	Mid-Flood	Bottom	6.5	10:01	8.07	8.43	30.11	28.83	2.49	2.5
B1	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	15:58	9.31	8.55	29.66	29.43	2.32	2.5
B1	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	15:58	8.71	8.39	29.73	29.73	2.11	3.7
B1	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	15:57	8.89	8.45	30.05	29.52	3.18	2.5
B1	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	15:57	9.27	8.48	29.67	29.55	3.31	2.5
B2	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	16:13	9.17	8.40	29.51	29.17	2.32	2.5
B2	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	16:13	8.33	8.54	30.01	29.19	2.12	2.5
B2	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	16:12	8.50	8.46	29.51	29.31	2.53	2.5
B2	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	16:12	8.85	8.56	29.80	29.44	2.79	2.5
B3	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	15:49	8.57	8.56	30.13	29.59	2.98	2.5
B3	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	15:49	8.94	8.46	30.03	29.45	2.60	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
B3	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	15:48	8.18	8.53	29.84	29.62	2.78	3.1
B3	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	15:48	9.23	8.45	29.62	29.57	2.50	2.5
B4	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	15:59	8.90	8.47	30.27	29.46	2.77	2.5
B4	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	15:59	8.74	8.44	29.52	29.58	2.98	2.7
B4	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	15:58	8.43	8.41	29.91	29.50	2.44	8.5
B4	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	15:58	8.91	8.41	30.01	29.59	2.48	3.0
C1A	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	15:32	8.98	8.45	29.38	29.26	2.82	2.5
C1A	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	15:32	8.57	8.46	29.83	29.34	3.15	2.5
C1A	20210602	Cloudy	Moderate	Mid-Ebb	Middle	4.7	15:31	8.66	8.40	29.86	29.25	3.46	3.5
C1A	20210602	Cloudy	Moderate	Mid-Ebb	Middle	4.7	15:31	8.90	8.44	29.44	29.22	3.39	9.0
C1A	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	15:30	8.91	8.49	30.14	29.03	3.16	2.7
C1A	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	15:30	8.70	8.53	29.88	29.05	3.76	2.5
C2A	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	15:32	8.51	8.47	29.86	29.31	2.46	4.6
C2A	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	15:32	8.83	8.45	30.00	29.06	2.55	5.1
C2A	20210602	Cloudy	Moderate	Mid-Ebb	Middle	5.9	15:31	8.61	8.44	29.55	29.17	3.68	3.7
C2A	20210602	Cloudy	Moderate	Mid-Ebb	Middle	5.9	15:31	8.69	8.51	30.06	29.10	3.25	5.0
C2A	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	10.7	15:30	9.07	8.53	29.66	29.29	3.24	4.9
C2A	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	10.7	15:30	8.82	8.52	29.99	29.07	3.12	4.2
CR1	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	17:05	8.30	8.57	30.26	29.24	2.41	2.8
CR1	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	17:05	9.08	8.53	29.62	29.25	2.19	3.6
CR1	20210602	Cloudy	Moderate	Mid-Ebb	Middle	6.6	17:04	8.23	8.53	30.01	29.32	2.35	4.5
CR1	20210602	Cloudy	Moderate	Mid-Ebb	Middle	6.6	17:04	8.22	8.41	30.18	29.29	2.42	2.5
CR1	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	12.2	17:03	8.16	8.40	29.85	29.26	3.35	2.7
CR1	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	12.2	17:03	8.60	8.46	29.49	29.27	3.19	3.6
CR2	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	16:53	9.03	8.46	29.71	29.25	2.14	4.5
CR2	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	16:53	9.12	8.42	29.83	29.22	2.48	4.0
CR2	20210602	Cloudy	Moderate	Mid-Ebb	Middle	5.8	16:52	8.89	8.53	30.12	29.41	2.11	4.0
CR2	20210602	Cloudy	Moderate	Mid-Ebb	Middle	5.8	16:52	9.31	8.43	29.37	29.35	2.37	3.7
CR2	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	10.5	16:51	8.73	8.47	29.89	29.44	2.75	4.2
CR2	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	10.5	16:51	8.21	8.39	29.42	29.32	2.51	3.7
F1A	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	16:26	8.33	8.42	29.75	29.31	2.28	5.6
F1A	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	16:26	8.78	8.45	29.43	29.21	2.48	4.5
F1A	20210602	Cloudy	Moderate	Mid-Ebb	Middle	4.1	16:25	8.44	8.42	30.18	29.43	2.75	3.9
F1A	20210602	Cloudy	Moderate	Mid-Ebb	Middle	4.1	16:25	8.63	8.57	29.66	29.23	2.52	3.4

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
F1A	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	16:24	8.51	8.51	29.72	29.27	3.31	4.9
F1A	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	16:24	9.21	8.43	29.89	29.43	3.46	3.1
H1	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	16:40	8.65	8.51	29.62	29.30	2.80	3.6
H1	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	16:40	9.29	8.47	29.48	29.19	2.36	3.2
H1	20210602	Cloudy	Moderate	Mid-Ebb	Middle	4.4	16:39	9.21	8.50	30.25	29.18	3.01	4.8
H1	20210602	Cloudy	Moderate	Mid-Ebb	Middle	4.4	16:39	8.54	8.48	29.89	29.36	2.59	4.1
H1	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	16:38	8.66	8.55	29.53	29.39	2.73	4.8
H1	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	16:38	8.61	8.44	29.99	29.29	3.27	4.7
M1	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	16:52	9.31	8.41	29.62	29.52	2.31	3.9
M1	20210602	Cloudy	Moderate	Mid-Ebb	Surface	1.0	16:52	9.25	8.49	30.32	29.34	2.74	5.9
M1	20210602	Cloudy	Moderate	Mid-Ebb	Middle	5.0	16:51	8.82	8.48	29.50	29.36	2.75	2.7
M1	20210602	Cloudy	Moderate	Mid-Ebb	Middle	5.0	16:51	8.85	8.51	29.50	29.24	2.67	3.0
M1	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	8.9	16:50	9.13	8.47	29.91	29.25	3.27	3.7
M1	20210602	Cloudy	Moderate	Mid-Ebb	Bottom	8.9	16:50	9.05	8.48	29.47	29.49	3.13	2.7
B1	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	08:50	8.99	8.40	31.55	28.19	2.89	2.5
B1	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	08:50	9.85	8.26	31.38	28.18	3.03	3.4
B1	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	08:49	10.17	8.16	31.26	28.34	3.47	2.5
B1	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	08:49	9.70	8.20	31.04	28.19	3.18	2.5
B2	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:07	9.26	8.12	31.33	28.37	2.50	2.5
B2	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:07	9.60	8.42	31.67	28.24	2.29	2.5
B2	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	09:06	9.15	8.42	31.64	28.30	2.89	2.5
B2	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	09:06	9.50	8.12	31.35	28.19	2.80	2.5
B3	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:09	9.84	8.28	30.90	28.42	2.47	2.5
B3	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:09	9.35	8.37	31.56	28.54	2.66	2.5
B3	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	4.0	10:08	9.95	8.35	31.46	28.48	2.80	3.1
B3	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	4.0	10:08	9.75	8.35	31.23	28.59	2.51	2.6
B4	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:00	9.26	8.17	31.45	28.30	2.69	3.4
B4	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:00	8.92	8.42	31.00	28.39	2.96	4.4
B4	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	3.1	09:59	9.06	8.24	31.05	28.40	3.01	2.5
B4	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	3.1	09:59	9.49	8.27	31.43	28.39	2.76	2.5
C1A	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	08:23	9.15	8.13	30.76	28.11	3.49	2.7
C1A	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	08:23	9.28	8.31	30.79	28.30	3.28	3.0
C1A	20210604	Cloudy	Moderate	Mid-Ebb	Middle	5.5	08:22	10.28	8.24	31.15	28.31	3.44	2.5
C1A	20210604	Cloudy	Moderate	Mid-Ebb	Middle	5.5	08:22	9.50	8.31	30.96	28.14	3.56	2.6

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
C1A	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	9.9	08:21	9.92	8.16	31.70	28.17	3.90	3.1
C1A	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	9.9	08:21	9.79	8.14	30.74	28.20	3.51	2.5
C2A	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:22	9.72	8.11	31.53	28.45	3.03	2.7
C2A	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:22	9.30	8.43	30.80	28.46	3.23	2.5
C2A	20210604	Cloudy	Moderate	Mid-Ebb	Middle	5.7	10:21	9.50	8.29	31.52	28.50	3.53	2.5
C2A	20210604	Cloudy	Moderate	Mid-Ebb	Middle	5.7	10:21	9.95	8.29	31.67	28.72	3.48	2.8
C2A	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	10.4	10:20	9.38	8.18	31.45	28.39	3.53	4.0
C2A	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	10.4	10:20	9.55	8.23	31.17	28.57	3.73	2.9
CR1	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:02	9.67	8.27	30.95	28.28	2.65	2.5
CR1	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:02	8.86	8.27	31.35	28.45	2.38	2.5
CR1	20210604	Cloudy	Moderate	Mid-Ebb	Middle	6.6	10:01	8.77	8.42	31.09	28.32	3.31	3.3
CR1	20210604	Cloudy	Moderate	Mid-Ebb	Middle	6.6	10:01	9.71	8.33	31.08	28.43	3.42	2.6
CR1	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	12.2	10:00	9.64	8.25	30.81	28.37	3.00	2.5
CR1	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	12.2	10:00	9.63	8.13	31.25	28.28	3.20	3.0
CR2	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:49	9.82	8.43	30.82	28.29	2.89	2.5
CR2	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:49	9.66	8.35	31.39	28.36	2.84	3.8
CR2	20210604	Cloudy	Moderate	Mid-Ebb	Middle	5.9	09:48	9.87	8.11	31.53	28.49	2.64	2.5
CR2	20210604	Cloudy	Moderate	Mid-Ebb	Middle	5.9	09:48	10.18	8.27	30.92	28.29	3.12	2.5
CR2	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	10.7	09:47	9.80	8.20	31.34	28.50	2.93	2.7
CR2	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	10.7	09:47	9.73	8.29	31.39	28.31	2.79	2.5
F1A	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:34	9.14	8.24	31.13	28.39	3.00	2.5
F1A	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:34	10.07	8.43	30.80	28.33	2.95	2.5
F1A	20210604	Cloudy	Moderate	Mid-Ebb	Middle	4.2	09:33	9.57	8.48	30.78	28.22	2.56	2.5
F1A	20210604	Cloudy	Moderate	Mid-Ebb	Middle	4.2	09:33	9.76	8.24	31.19	28.28	2.76	2.5
F1A	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	7.4	09:32	8.98	8.11	31.66	28.47	3.50	2.5
F1A	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	7.4	09:32	10.29	8.23	30.97	28.41	3.12	2.5
H1	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:33	9.74	8.28	31.21	28.35	2.39	2.5
H1	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:33	8.88	8.17	31.49	28.23	2.48	4.0
H1	20210604	Cloudy	Moderate	Mid-Ebb	Middle	3.9	09:32	9.73	8.47	31.10	28.35	2.59	3.3
H1	20210604	Cloudy	Moderate	Mid-Ebb	Middle	3.9	09:32	9.31	8.20	30.76	28.43	2.46	4.2
H1	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	09:31	9.65	8.16	31.45	28.37	2.98	2.8
H1	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	09:31	9.22	8.48	31.52	28.35	3.36	2.5
M1	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:07	9.09	8.19	31.02	28.37	2.41	2.6
M1	20210604	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:07	9.96	8.35	30.79	28.26	2.40	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
M1	20210604	Cloudy	Moderate	Mid-Ebb	Middle	4.8	09:06	8.82	8.28	31.21	28.17	2.70	2.5
M1	20210604	Cloudy	Moderate	Mid-Ebb	Middle	4.8	09:06	9.58	8.33	31.56	28.19	2.45	2.5
M1	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	8.6	09:05	10.20	8.25	31.46	28.36	3.44	2.5
M1	20210604	Cloudy	Moderate	Mid-Ebb	Bottom	8.6	09:05	8.80	8.27	31.26	28.25	3.40	2.5
B1	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	13:14	9.16	8.32	31.24	28.44	2.56	2.9
B1	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	13:14	9.67	8.29	31.05	28.33	2.70	2.8
B1	20210604	Cloudy	Moderate	Mid-Flood	Bottom	4.2	13:13	8.84	8.13	31.22	28.45	3.02	2.5
B1	20210604	Cloudy	Moderate	Mid-Flood	Bottom	4.2	13:13	9.72	8.23	31.33	28.40	2.88	3.5
B2	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	13:29	9.90	8.28	31.44	28.66	2.61	2.5
B2	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	13:29	10.07	8.20	31.40	28.36	2.50	2.8
B2	20210604	Cloudy	Moderate	Mid-Flood	Bottom	3.7	13:28	9.66	8.15	30.96	28.70	2.49	3.3
B2	20210604	Cloudy	Moderate	Mid-Flood	Bottom	3.7	13:28	9.31	8.24	30.88	28.56	2.40	3.0
B3	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	13:06	9.85	8.47	31.13	28.58	3.63	2.9
B3	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	13:06	10.13	8.41	31.16	28.39	3.11	3.0
B3	20210604	Cloudy	Moderate	Mid-Flood	Bottom	3.9	13:05	10.22	8.29	31.61	28.55	3.20	2.5
B3	20210604	Cloudy	Moderate	Mid-Flood	Bottom	3.9	13:05	10.35	8.35	31.56	28.66	2.87	2.7
B4	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	13:16	9.47	8.20	31.67	28.46	2.61	3.5
B4	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	13:16	9.33	8.46	30.98	28.44	2.90	2.8
B4	20210604	Cloudy	Moderate	Mid-Flood	Bottom	4.5	13:15	9.72	8.55	31.32	28.63	3.98	2.5
B4	20210604	Cloudy	Moderate	Mid-Flood	Bottom	4.5	13:15	9.49	8.37	30.87	28.29	3.72	2.5
C1A	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	12:47	9.32	8.23	31.36	28.58	2.68	2.9
C1A	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	12:47	9.75	8.34	31.22	28.52	3.13	2.9
C1A	20210604	Cloudy	Moderate	Mid-Flood	Middle	5.4	12:46	10.22	8.56	30.97	28.42	3.64	2.5
C1A	20210604	Cloudy	Moderate	Mid-Flood	Middle	5.4	12:46	9.84	8.24	30.94	28.49	3.51	2.5
C1A	20210604	Cloudy	Moderate	Mid-Flood	Bottom	9.7	12:45	9.82	8.21	31.44	28.59	3.09	2.8
C1A	20210604	Cloudy	Moderate	Mid-Flood	Bottom	9.7	12:45	10.47	8.14	31.31	28.52	3.30	2.5
C2A	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	12:48	10.20	8.13	31.47	28.62	2.64	2.5
C2A	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	12:48	9.79	8.41	31.10	28.55	2.83	2.5
C2A	20210604	Cloudy	Moderate	Mid-Flood	Middle	5.7	12:47	8.77	8.42	30.95	28.40	3.36	2.6
C2A	20210604	Cloudy	Moderate	Mid-Flood	Middle	5.7	12:47	9.70	8.27	31.09	28.25	3.15	2.5
C2A	20210604	Cloudy	Moderate	Mid-Flood	Bottom	10.4	12:46	9.81	8.15	31.54	28.61	3.50	2.5
C2A	20210604	Cloudy	Moderate	Mid-Flood	Bottom	10.4	12:46	8.90	8.38	31.07	28.30	3.76	2.6
CR1	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:20	9.24	8.13	30.99	28.67	3.17	2.5
CR1	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:20	8.76	8.13	30.99	28.70	3.15	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
CR1	20210604	Cloudy	Moderate	Mid-Flood	Middle	6.0	14:19	9.79	8.28	30.92	28.86	2.61	2.5
CR1	20210604	Cloudy	Moderate	Mid-Flood	Middle	6.0	14:19	8.85	8.16	31.58	28.66	2.86	2.5
CR1	20210604	Cloudy	Moderate	Mid-Flood	Bottom	11.0	14:18	9.35	8.30	31.46	28.74	3.17	2.8
CR1	20210604	Cloudy	Moderate	Mid-Flood	Bottom	11.0	14:18	9.06	8.45	30.86	28.73	3.05	3.1
CR2	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:08	9.01	8.53	30.99	28.75	2.87	2.5
CR2	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:08	8.69	8.30	31.24	28.69	2.55	2.5
CR2	20210604	Cloudy	Moderate	Mid-Flood	Middle	5.5	14:07	8.89	8.18	30.97	28.78	3.14	2.5
CR2	20210604	Cloudy	Moderate	Mid-Flood	Middle	5.5	14:07	9.81	8.57	31.40	28.54	2.83	3.1
CR2	20210604	Cloudy	Moderate	Mid-Flood	Bottom	9.9	14:06	9.75	8.47	31.42	28.79	2.81	2.5
CR2	20210604	Cloudy	Moderate	Mid-Flood	Bottom	9.9	14:06	10.16	8.33	31.44	28.70	3.10	3.0
F1A	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	13:45	10.32	8.15	31.40	28.57	2.69	2.5
F1A	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	13:45	10.04	8.51	31.55	28.37	2.93	2.5
F1A	20210604	Cloudy	Moderate	Mid-Flood	Middle	4.3	13:44	8.91	8.38	31.56	28.66	3.56	2.5
F1A	20210604	Cloudy	Moderate	Mid-Flood	Middle	4.3	13:44	9.02	8.14	31.44	28.40	3.36	2.5
F1A	20210604	Cloudy	Moderate	Mid-Flood	Bottom	7.6	13:43	10.01	8.26	31.02	28.62	4.02	2.7
F1A	20210604	Cloudy	Moderate	Mid-Flood	Bottom	7.6	13:43	9.24	8.48	30.84	28.67	3.97	2.7
H1	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	13:55	9.31	8.21	31.27	28.80	2.69	2.9
H1	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	13:55	9.55	8.36	31.22	28.59	2.86	2.5
H1	20210604	Cloudy	Moderate	Mid-Flood	Middle	3.8	13:54	9.43	8.47	31.28	28.60	3.07	2.5
H1	20210604	Cloudy	Moderate	Mid-Flood	Middle	3.8	13:54	9.10	8.53	30.96	28.57	3.30	4.0
H1	20210604	Cloudy	Moderate	Mid-Flood	Bottom	6.6	13:53	9.78	8.29	31.42	28.67	3.23	2.9
H1	20210604	Cloudy	Moderate	Mid-Flood	Bottom	6.6	13:53	9.23	8.45	31.30	28.58	3.48	3.2
M1	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:12	9.94	8.22	31.09	28.80	3.28	2.6
M1	20210604	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:12	9.48	8.25	31.06	28.70	3.16	2.5
M1	20210604	Cloudy	Moderate	Mid-Flood	Middle	4.1	14:11	10.41	8.46	31.47	28.58	3.01	2.5
M1	20210604	Cloudy	Moderate	Mid-Flood	Middle	4.1	14:11	10.10	8.33	30.92	28.74	3.12	2.5
M1	20210604	Cloudy	Moderate	Mid-Flood	Bottom	7.1	14:10	9.94	8.41	31.34	28.61	3.31	3.2
M1	20210604	Cloudy	Moderate	Mid-Flood	Bottom	7.1	14:10	9.45	8.20	31.40	28.79	3.84	3.5
B1	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:54	8.68	8.50	31.26	28.10	2.86	2.9
B1	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:54	9.21	8.50	31.00	28.08	2.66	3.1
B1	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	09:53	10.00	8.55	31.01	28.05	3.27	2.8
B1	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	09:53	9.83	8.47	30.88	27.94	2.86	2.5
B2	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:11	9.77	8.45	30.81	28.04	3.11	2.6
B2	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:11	9.23	8.52	31.10	27.90	2.68	2.8

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
B2	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	10:10	9.67	8.49	30.84	27.93	2.62	2.7
B2	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	10:10	9.24	8.37	30.73	27.99	2.79	3.6
B3	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:20	8.94	8.53	30.84	28.45	2.95	2.8
B3	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:20	8.77	8.44	30.70	28.33	2.92	3.3
B3	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	11:19	9.82	8.59	31.14	28.29	2.77	2.8
B3	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	11:19	9.79	8.31	30.94	28.34	2.91	2.5
B4	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:08	9.78	8.59	30.93	28.25	2.60	3.3
B4	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:08	10.00	8.59	31.31	28.40	2.39	3.5
B4	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	11:07	8.88	8.54	30.96	28.29	2.72	2.5
B4	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	11:07	9.92	8.28	31.03	28.31	2.76	2.5
C1A	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:20	9.33	8.44	31.19	27.77	2.89	2.5
C1A	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:20	9.33	8.48	30.99	27.88	3.04	3.1
C1A	20210607	Cloudy	Moderate	Mid-Ebb	Middle	4.7	09:19	8.87	8.56	31.02	27.90	3.11	2.5
C1A	20210607	Cloudy	Moderate	Mid-Ebb	Middle	4.7	09:19	10.12	8.28	30.91	27.81	2.96	4.1
C1A	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	8.4	09:18	9.97	8.27	30.80	27.80	2.80	4.0
C1A	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	8.4	09:18	9.97	8.34	30.93	27.87	3.32	3.8
C2A	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:28	9.68	8.52	30.67	28.43	3.08	4.9
C2A	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:28	9.98	8.50	30.84	28.62	3.01	2.5
C2A	20210607	Cloudy	Moderate	Mid-Ebb	Middle	6.0	11:27	9.87	8.34	30.66	28.46	3.02	3.6
C2A	20210607	Cloudy	Moderate	Mid-Ebb	Middle	6.0	11:27	9.96	8.41	31.02	28.64	3.04	4.0
C2A	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	11.0	11:26	9.79	8.64	31.06	28.47	3.71	3.5
C2A	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	11.0	11:26	10.04	8.51	31.31	28.65	3.20	2.5
CR1	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:07	9.87	8.62	31.22	28.18	2.43	2.5
CR1	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:07	9.67	8.60	30.75	28.16	2.17	3.0
CR1	20210607	Cloudy	Moderate	Mid-Ebb	Middle	6.8	11:06	9.70	8.48	30.74	28.41	2.44	2.5
CR1	20210607	Cloudy	Moderate	Mid-Ebb	Middle	6.8	11:06	9.59	8.62	31.20	28.25	2.64	3.0
CR1	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	12.5	11:05	9.52	8.35	31.13	28.36	2.86	3.0
CR1	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	12.5	11:05	9.42	8.28	31.02	28.28	3.06	2.9
CR2	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:53	8.92	8.35	31.15	28.21	3.26	2.5
CR2	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:53	9.97	8.31	30.99	28.12	2.90	3.6
CR2	20210607	Cloudy	Moderate	Mid-Ebb	Middle	6.0	10:52	9.28	8.31	30.93	28.24	2.81	3.1
CR2	20210607	Cloudy	Moderate	Mid-Ebb	Middle	6.0	10:52	9.52	8.49	30.88	28.15	2.99	2.7
CR2	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	11.0	10:51	9.89	8.61	30.91	28.11	3.05	3.0
CR2	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	11.0	10:51	10.15	8.27	30.76	28.12	3.31	3.2

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
F1A	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:42	9.89	8.29	31.27	28.08	2.25	2.8
F1A	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:42	9.44	8.48	30.67	28.06	2.51	3.0
F1A	20210607	Cloudy	Moderate	Mid-Ebb	Middle	4.4	10:41	8.88	8.51	30.90	27.95	3.15	3.0
F1A	20210607	Cloudy	Moderate	Mid-Ebb	Middle	4.4	10:41	9.50	8.50	31.00	28.11	2.83	2.7
F1A	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	10:40	8.82	8.50	31.25	28.14	3.18	2.9
F1A	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	10:40	9.54	8.28	30.78	28.09	3.36	3.1
H1	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:37	9.86	8.60	31.32	28.09	3.09	2.8
H1	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:37	9.72	8.29	31.01	28.11	2.92	2.5
H1	20210607	Cloudy	Moderate	Mid-Ebb	Middle	4.1	10:36	9.40	8.41	31.14	28.20	3.06	3.1
H1	20210607	Cloudy	Moderate	Mid-Ebb	Middle	4.1	10:36	9.63	8.47	31.29	28.04	2.68	2.6
H1	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	10:35	9.13	8.55	31.30	28.17	3.16	2.8
H1	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	10:35	9.08	8.56	31.22	27.95	3.37	2.9
M1	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:15	9.47	8.57	31.28	28.04	3.24	3.3
M1	20210607	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:15	9.63	8.49	31.23	28.10	2.77	2.9
M1	20210607	Cloudy	Moderate	Mid-Ebb	Middle	4.7	10:14	9.66	8.58	31.21	28.08	2.66	3.2
M1	20210607	Cloudy	Moderate	Mid-Ebb	Middle	4.7	10:14	9.35	8.42	31.10	27.87	2.79	3.1
M1	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	8.4	10:13	9.68	8.32	30.67	27.94	3.58	2.8
M1	20210607	Cloudy	Moderate	Mid-Ebb	Bottom	8.4	10:13	9.15	8.44	31.18	27.88	3.71	3.0
B1	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:55	9.10	8.63	31.37	28.99	3.33	4.5
B1	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:55	8.97	8.58	30.84	28.88	3.11	2.6
B1	20210607	Cloudy	Moderate	Mid-Flood	Bottom	4.0	15:54	9.34	8.75	31.47	28.83	2.97	2.9
B1	20210607	Cloudy	Moderate	Mid-Flood	Bottom	4.0	15:54	9.61	8.59	31.32	28.80	2.98	3.0
B2	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:10	9.05	8.67	31.07	28.80	3.28	4.8
B2	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:10	9.29	8.32	31.21	28.90	2.82	3.8
B2	20210607	Cloudy	Moderate	Mid-Flood	Bottom	4.2	16:09	8.43	8.68	31.57	28.87	2.88	3.4
B2	20210607	Cloudy	Moderate	Mid-Flood	Bottom	4.2	16:09	8.39	8.46	31.65	28.74	2.84	3.2
B3	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:44	9.31	8.55	31.10	28.98	2.82	4.3
B3	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:44	9.45	8.57	31.60	28.87	2.72	4.5
B3	20210607	Cloudy	Moderate	Mid-Flood	Bottom	3.8	15:43	9.33	8.45	31.63	29.00	3.93	4.6
B3	20210607	Cloudy	Moderate	Mid-Flood	Bottom	3.8	15:43	9.72	8.65	30.85	28.79	3.52	4.8
B4	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:56	9.01	8.31	31.31	28.76	2.77	3.6
B4	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:56	9.81	8.48	31.47	28.83	3.13	3.0
B4	20210607	Cloudy	Moderate	Mid-Flood	Bottom	3.8	15:55	9.46	8.70	31.30	28.82	3.60	3.6
B4	20210607	Cloudy	Moderate	Mid-Flood	Bottom	3.8	15:55	8.58	8.69	31.07	28.99	3.73	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
C1A	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:29	8.80	8.31	31.00	29.06	2.27	2.5
C1A	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:29	9.72	8.47	31.26	28.93	2.50	2.5
C1A	20210607	Cloudy	Moderate	Mid-Flood	Middle	5.4	15:28	8.62	8.59	31.59	28.84	2.66	3.0
C1A	20210607	Cloudy	Moderate	Mid-Flood	Middle	5.4	15:28	8.47	8.74	31.41	28.82	2.89	2.7
C1A	20210607	Cloudy	Moderate	Mid-Flood	Bottom	9.7	15:27	9.42	8.70	31.38	28.81	3.17	3.0
C1A	20210607	Cloudy	Moderate	Mid-Flood	Bottom	9.7	15:27	8.23	8.52	30.99	28.96	3.44	2.6
C2A	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:29	8.72	8.70	31.14	28.86	3.13	2.8
C2A	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:29	9.17	8.66	31.39	29.06	3.14	2.5
C2A	20210607	Cloudy	Moderate	Mid-Flood	Middle	5.7	15:28	9.30	8.34	31.10	28.88	3.19	2.5
C2A	20210607	Cloudy	Moderate	Mid-Flood	Middle	5.7	15:28	8.76	8.36	30.92	28.86	2.68	2.5
C2A	20210607	Cloudy	Moderate	Mid-Flood	Bottom	10.4	15:27	9.53	8.43	31.43	28.93	3.90	2.5
C2A	20210607	Cloudy	Moderate	Mid-Flood	Bottom	10.4	15:27	8.86	8.47	30.97	28.85	3.36	2.5
CR1	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:06	9.78	8.54	31.04	28.46	3.39	2.6
CR1	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:06	8.90	8.59	30.92	28.61	3.08	4.3
CR1	20210607	Cloudy	Moderate	Mid-Flood	Middle	6.3	17:05	9.13	8.64	31.07	28.44	3.13	2.9
CR1	20210607	Cloudy	Moderate	Mid-Flood	Middle	6.3	17:05	9.87	8.41	31.35	28.51	3.09	2.7
CR1	20210607	Cloudy	Moderate	Mid-Flood	Bottom	11.6	17:04	9.58	8.59	31.57	28.48	3.59	2.5
CR1	20210607	Cloudy	Moderate	Mid-Flood	Bottom	11.6	17:04	9.63	8.52	30.89	28.52	3.64	2.6
CR2	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:52	9.54	8.50	31.39	28.54	2.93	2.5
CR2	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:52	9.18	8.44	31.55	28.56	3.10	2.7
CR2	20210607	Cloudy	Moderate	Mid-Flood	Middle	5.5	16:51	9.67	8.31	30.96	28.55	2.52	5.0
CR2	20210607	Cloudy	Moderate	Mid-Flood	Middle	5.5	16:51	9.06	8.33	31.37	28.64	2.58	5.2
CR2	20210607	Cloudy	Moderate	Mid-Flood	Bottom	9.9	16:50	9.31	8.70	31.65	28.70	3.50	2.5
CR2	20210607	Cloudy	Moderate	Mid-Flood	Bottom	9.9	16:50	8.52	8.62	31.06	28.66	3.93	3.1
F1A	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:25	9.94	8.50	31.33	28.78	3.04	3.3
F1A	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:25	8.66	8.48	31.38	28.69	2.78	2.9
F1A	20210607	Cloudy	Moderate	Mid-Flood	Middle	4.0	16:24	8.61	8.58	31.07	28.88	2.83	2.5
F1A	20210607	Cloudy	Moderate	Mid-Flood	Middle	4.0	16:24	9.00	8.74	31.12	28.86	2.69	2.6
F1A	20210607	Cloudy	Moderate	Mid-Flood	Bottom	7.0	16:23	8.58	8.62	31.15	28.86	3.06	2.5
F1A	20210607	Cloudy	Moderate	Mid-Flood	Bottom	7.0	16:23	9.47	8.44	30.92	28.73	2.76	2.5
H1	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:39	8.49	8.45	31.39	28.70	2.97	3.4
H1	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:39	8.92	8.34	31.39	28.72	3.24	3.3
H1	20210607	Cloudy	Moderate	Mid-Flood	Middle	4.1	16:38	8.24	8.37	31.12	28.69	3.09	3.1
H1	20210607	Cloudy	Moderate	Mid-Flood	Middle	4.1	16:38	9.44	8.42	31.31	28.80	2.60	2.6

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
H1	20210607	Cloudy	Moderate	Mid-Flood	Bottom	7.1	16:37	8.41	8.67	31.44	28.68	3.59	2.5
H1	20210607	Cloudy	Moderate	Mid-Flood	Bottom	7.1	16:37	8.93	8.37	31.52	28.62	3.57	3.0
M1	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:54	9.67	8.75	31.08	28.62	2.77	2.5
M1	20210607	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:54	9.76	8.31	31.47	28.61	3.11	2.5
M1	20210607	Cloudy	Moderate	Mid-Flood	Middle	3.9	16:53	9.58	8.39	31.39	28.78	2.84	2.5
M1	20210607	Cloudy	Moderate	Mid-Flood	Middle	3.9	16:53	9.82	8.44	31.13	28.59	2.51	2.5
M1	20210607	Cloudy	Moderate	Mid-Flood	Bottom	6.7	16:52	9.34	8.37	31.22	28.64	3.05	2.5
M1	20210607	Cloudy	Moderate	Mid-Flood	Bottom	6.7	16:52	9.88	8.69	31.14	28.65	3.04	4.6
B1	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:42	8.43	8.59	30.55	28.78	2.96	2.5
B1	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:42	7.92	8.60	30.36	28.80	2.89	3.1
B1	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	10:41	9.27	8.67	30.37	28.73	3.77	4.0
B1	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	10:41	8.78	8.42	30.23	28.89	3.73	3.4
B2	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:57	8.96	8.66	30.28	28.85	2.74	3.3
B2	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:57	8.29	8.48	30.62	28.92	2.52	2.8
B2	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	10:56	8.20	8.43	30.24	29.02	2.95	3.2
B2	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	10:56	8.38	8.44	30.35	29.01	2.79	3.0
B3	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:04	8.18	8.61	29.98	29.03	3.08	4.5
B3	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:04	8.44	8.62	30.11	29.12	2.84	4.2
B3	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	12:03	8.64	8.58	30.01	28.95	2.56	3.4
B3	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	12:03	8.38	8.48	30.07	29.01	2.77	2.7
B4	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:54	8.16	8.78	29.97	28.80	2.96	4.3
B4	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:54	7.85	8.66	30.10	28.81	3.14	4.1
B4	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	11:53	9.38	8.57	30.53	28.81	2.89	3.3
B4	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	11:53	8.27	8.42	29.99	28.93	3.27	4.3
C1A	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:11	7.97	8.75	30.04	28.76	2.25	4.1
C1A	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:11	9.29	8.74	29.99	28.90	2.23	2.8
C1A	20210609	Cloudy	Moderate	Mid-Ebb	Middle	5.0	10:10	7.99	8.46	29.87	28.62	3.26	3.8
C1A	20210609	Cloudy	Moderate	Mid-Ebb	Middle	5.0	10:10	8.19	8.75	30.56	28.67	2.79	3.7
C1A	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	8.9	10:09	9.44	8.78	30.26	28.67	2.73	7.5
C1A	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	8.9	10:09	8.61	8.52	30.08	28.73	2.80	5.2
C2A	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:13	9.20	8.58	30.43	29.19	2.69	2.8
C2A	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:13	7.83	8.68	30.30	28.91	2.76	4.3
C2A	20210609	Cloudy	Moderate	Mid-Ebb	Middle	5.9	12:12	8.62	8.72	29.91	29.01	2.37	2.5
C2A	20210609	Cloudy	Moderate	Mid-Ebb	Middle	5.9	12:12	8.44	8.66	30.80	28.93	2.58	2.9

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
C2A	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	12:11	8.46	8.54	30.66	28.79	3.02	4.0
C2A	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	12:11	8.23	8.72	29.87	28.94	3.08	4.0
CR1	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:53	7.86	8.78	30.39	28.89	2.85	2.5
CR1	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:53	8.80	8.72	29.95	29.11	2.67	2.9
CR1	20210609	Cloudy	Moderate	Mid-Ebb	Middle	6.7	11:52	7.99	8.72	30.85	29.05	2.86	4.2
CR1	20210609	Cloudy	Moderate	Mid-Ebb	Middle	6.7	11:52	7.83	8.58	30.03	29.15	2.88	3.7
CR1	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	11:51	7.83	8.48	30.38	28.94	2.84	2.5
CR1	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	11:51	8.40	8.53	29.95	28.80	2.51	2.5
CR2	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:39	8.84	8.62	30.26	29.01	2.84	5.1
CR2	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:39	8.43	8.50	30.85	28.96	3.22	3.3
CR2	20210609	Cloudy	Moderate	Mid-Ebb	Middle	6.1	11:38	8.00	8.70	29.88	29.08	2.60	4.5
CR2	20210609	Cloudy	Moderate	Mid-Ebb	Middle	6.1	11:38	8.56	8.60	30.70	29.12	3.01	3.4
CR2	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	11.1	11:37	8.06	8.62	30.44	28.98	2.95	5.2
CR2	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	11.1	11:37	9.38	8.61	30.25	29.16	3.49	2.8
F1A	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:28	8.67	8.78	30.25	29.02	3.04	2.6
F1A	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:28	8.07	8.62	30.21	29.07	2.91	4.3
F1A	20210609	Cloudy	Moderate	Mid-Ebb	Middle	4.6	11:27	8.71	8.77	29.87	28.98	2.60	2.5
F1A	20210609	Cloudy	Moderate	Mid-Ebb	Middle	4.6	11:27	8.09	8.68	30.27	28.92	2.64	2.9
F1A	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	11:26	9.27	8.69	30.16	29.13	2.67	3.7
F1A	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	11:26	9.39	8.59	30.57	29.11	2.67	2.7
H1	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:24	9.25	8.47	30.80	28.96	2.43	4.2
H1	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:24	9.04	8.77	30.42	29.05	2.31	3.0
H1	20210609	Cloudy	Moderate	Mid-Ebb	Middle	4.4	11:23	7.91	8.61	30.26	28.96	2.30	5.5
H1	20210609	Cloudy	Moderate	Mid-Ebb	Middle	4.4	11:23	8.33	8.42	30.23	28.99	2.60	4.2
H1	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	11:22	9.32	8.47	30.32	29.01	3.08	3.1
H1	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	11:22	8.75	8.77	30.67	29.13	3.63	2.9
M1	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:01	8.57	8.48	29.92	29.00	2.83	3.3
M1	20210609	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:01	8.32	8.76	30.41	28.83	2.49	2.5
M1	20210609	Cloudy	Moderate	Mid-Ebb	Middle	4.9	11:00	7.86	8.71	30.48	28.94	2.85	3.3
M1	20210609	Cloudy	Moderate	Mid-Ebb	Middle	4.9	11:00	7.93	8.59	29.89	28.99	2.84	3.1
M1	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	8.8	10:59	8.09	8.43	30.41	28.89	3.61	4.9
M1	20210609	Cloudy	Moderate	Mid-Ebb	Bottom	8.8	10:59	8.03	8.57	30.76	28.89	3.75	4.5
B1	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:57	9.06	8.71	30.51	28.79	2.72	2.5
B1	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:57	8.87	8.42	30.36	28.83	3.12	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
B1	20210609	Cloudy	Moderate	Mid-Flood	Bottom	4.4	15:56	8.35	8.84	30.46	29.03	3.03	2.5
B1	20210609	Cloudy	Moderate	Mid-Flood	Bottom	4.4	15:56	9.28	8.50	30.13	29.00	3.16	3.4
B2	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:14	8.61	8.53	30.60	28.84	2.40	4.8
B2	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:14	9.18	8.77	29.86	28.97	2.34	4.9
B2	20210609	Cloudy	Moderate	Mid-Flood	Bottom	4.1	16:13	7.59	8.59	29.93	28.99	3.09	2.6
B2	20210609	Cloudy	Moderate	Mid-Flood	Bottom	4.1	16:13	8.81	8.44	30.04	29.06	3.17	3.0
B3	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:49	7.94	8.61	29.93	28.60	2.88	2.5
B3	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:49	8.34	8.58	29.85	28.83	2.50	2.5
B3	20210609	Cloudy	Moderate	Mid-Flood	Bottom	4.2	15:48	9.27	8.82	30.01	28.79	2.96	2.5
B3	20210609	Cloudy	Moderate	Mid-Flood	Bottom	4.2	15:48	8.49	8.78	30.03	28.95	2.90	2.6
B4	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:58	8.91	8.43	30.23	28.88	2.39	2.7
B4	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:58	8.72	8.65	30.04	28.84	2.52	2.5
B4	20210609	Cloudy	Moderate	Mid-Flood	Bottom	3.6	15:57	7.63	8.42	30.03	28.97	3.73	2.5
B4	20210609	Cloudy	Moderate	Mid-Flood	Bottom	3.6	15:57	9.16	8.71	30.62	28.76	3.54	2.5
C1A	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:32	8.44	8.49	30.46	28.77	2.54	3.1
C1A	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:32	7.67	8.50	29.94	28.62	2.41	3.0
C1A	20210609	Cloudy	Moderate	Mid-Flood	Middle	5.1	15:31	9.26	8.69	30.06	28.84	2.82	2.5
C1A	20210609	Cloudy	Moderate	Mid-Flood	Middle	5.1	15:31	8.57	8.50	30.47	28.80	2.84	2.5
C1A	20210609	Cloudy	Moderate	Mid-Flood	Bottom	9.2	15:30	8.39	8.66	29.93	28.64	3.94	2.7
C1A	20210609	Cloudy	Moderate	Mid-Flood	Bottom	9.2	15:30	9.23	8.44	30.02	28.80	3.62	2.6
C2A	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:32	9.05	8.66	30.14	28.95	2.41	2.5
C2A	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:32	9.25	8.72	30.54	28.90	2.82	2.6
C2A	20210609	Cloudy	Moderate	Mid-Flood	Middle	5.6	15:31	7.67	8.50	30.09	28.75	3.48	9.1
C2A	20210609	Cloudy	Moderate	Mid-Flood	Middle	5.6	15:31	7.60	8.80	30.34	28.96	3.31	8.7
C2A	20210609	Cloudy	Moderate	Mid-Flood	Bottom	10.2	15:30	8.10	8.81	29.81	28.72	2.87	2.5
C2A	20210609	Cloudy	Moderate	Mid-Flood	Bottom	10.2	15:30	8.75	8.55	30.08	28.97	3.34	2.5
CR1	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:09	8.31	8.75	29.93	28.56	3.02	2.5
CR1	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:09	9.22	8.43	30.33	28.58	2.79	2.5
CR1	20210609	Cloudy	Moderate	Mid-Flood	Middle	6.1	17:08	9.10	8.77	29.93	28.53	3.11	2.5
CR1	20210609	Cloudy	Moderate	Mid-Flood	Middle	6.1	17:08	8.09	8.56	29.86	28.66	3.11	2.8
CR1	20210609	Cloudy	Moderate	Mid-Flood	Bottom	11.1	17:07	8.59	8.74	30.64	28.73	3.61	2.5
CR1	20210609	Cloudy	Moderate	Mid-Flood	Bottom	11.1	17:07	9.31	8.56	29.92	28.72	3.26	2.5
CR2	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:57	9.20	8.48	29.93	28.68	2.69	2.5
CR2	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:57	8.72	8.43	29.99	28.73	3.11	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
CR2	20210609	Cloudy	Moderate	Mid-Flood	Middle	5.4	16:56	9.28	8.80	29.81	28.63	2.92	2.5
CR2	20210609	Cloudy	Moderate	Mid-Flood	Middle	5.4	16:56	9.11	8.78	30.46	28.57	2.49	2.5
CR2	20210609	Cloudy	Moderate	Mid-Flood	Bottom	9.8	16:55	9.00	8.54	29.99	28.63	2.92	2.5
CR2	20210609	Cloudy	Moderate	Mid-Flood	Bottom	9.8	16:55	8.47	8.61	29.91	28.84	2.81	2.8
F1A	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:27	8.15	8.84	30.13	28.92	2.72	2.6
F1A	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:27	9.13	8.63	30.39	28.86	3.04	2.5
F1A	20210609	Cloudy	Moderate	Mid-Flood	Middle	4.0	16:26	8.14	8.62	30.12	28.82	2.68	2.5
F1A	20210609	Cloudy	Moderate	Mid-Flood	Middle	4.0	16:26	7.65	8.59	29.92	28.94	2.50	2.5
F1A	20210609	Cloudy	Moderate	Mid-Flood	Bottom	7.0	16:25	7.92	8.55	30.44	28.98	3.12	2.7
F1A	20210609	Cloudy	Moderate	Mid-Flood	Bottom	7.0	16:25	9.11	8.82	30.44	28.79	2.92	2.5
H1	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:43	8.73	8.41	30.62	28.88	2.71	3.3
H1	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:43	9.30	8.54	29.94	28.89	3.10	2.5
H1	20210609	Cloudy	Moderate	Mid-Flood	Middle	4.0	16:42	9.02	8.40	30.44	28.74	2.77	2.8
H1	20210609	Cloudy	Moderate	Mid-Flood	Middle	4.0	16:42	8.86	8.61	30.61	28.77	3.17	2.5
H1	20210609	Cloudy	Moderate	Mid-Flood	Bottom	6.9	16:41	9.10	8.52	29.98	28.81	3.18	3.4
H1	20210609	Cloudy	Moderate	Mid-Flood	Bottom	6.9	16:41	9.28	8.45	30.26	28.77	3.32	2.9
M1	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:54	8.43	8.58	30.34	28.87	2.77	2.5
M1	20210609	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:54	9.34	8.69	30.06	28.78	3.16	3.0
M1	20210609	Cloudy	Moderate	Mid-Flood	Middle	3.8	16:53	9.16	8.59	29.89	28.66	2.46	2.5
M1	20210609	Cloudy	Moderate	Mid-Flood	Middle	3.8	16:53	8.22	8.73	30.37	28.79	2.93	2.5
M1	20210609	Cloudy	Moderate	Mid-Flood	Bottom	6.5	16:52	7.75	8.54	30.57	28.89	3.44	3.4
M1	20210609	Cloudy	Moderate	Mid-Flood	Bottom	6.5	16:52	8.60	8.74	30.57	28.73	3.17	2.5
B1	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	11:39	8.29	8.46	30.76	29.95	2.49	2.5
B1	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	11:39	8.41	8.44	30.90	29.90	2.46	2.5
B1	20210611	Sunny	Moderate	Mid-Ebb	Bottom	4.2	11:38	7.89	8.58	31.67	29.98	2.61	2.5
B1	20210611	Sunny	Moderate	Mid-Ebb	Bottom	4.2	11:38	7.85	8.42	31.54	29.90	3.07	3.0
B2	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	11:54	7.92	8.63	30.85	30.10	2.31	3.9
B2	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	11:54	7.78	8.70	30.83	29.97	2.75	3.9
B2	20210611	Sunny	Moderate	Mid-Ebb	Bottom	4.0	11:53	8.40	8.64	30.79	30.08	2.21	5.5
B2	20210611	Sunny	Moderate	Mid-Ebb	Bottom	4.0	11:53	8.54	8.54	30.92	29.90	2.49	4.7
B3	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:07	7.76	8.54	30.86	30.29	2.97	2.5
B3	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:07	7.83	8.38	31.41	30.16	2.77	2.5
B3	20210611	Sunny	Moderate	Mid-Ebb	Bottom	3.4	13:06	8.67	8.49	31.18	30.31	3.35	3.8
B3	20210611	Sunny	Moderate	Mid-Ebb	Bottom	3.4	13:06	7.88	8.38	31.39	30.33	3.03	4.3

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
B4	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:58	8.36	8.54	31.16	30.16	2.68	4.2
B4	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:58	8.58	8.49	31.10	30.15	2.82	3.6
B4	20210611	Sunny	Moderate	Mid-Ebb	Bottom	3.7	12:57	8.61	8.51	30.75	30.25	2.89	4.8
B4	20210611	Sunny	Moderate	Mid-Ebb	Bottom	3.7	12:57	7.73	8.49	30.87	30.17	2.49	4.4
C1A	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	11:09	8.29	8.71	31.23	29.95	2.16	3.5
C1A	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	11:09	8.29	8.67	31.46	29.94	2.58	5.0
C1A	20210611	Sunny	Moderate	Mid-Ebb	Middle	5.5	11:08	8.12	8.51	31.47	29.91	2.71	5.6
C1A	20210611	Sunny	Moderate	Mid-Ebb	Middle	5.5	11:08	8.03	8.46	31.43	29.81	2.94	6.6
C1A	20210611	Sunny	Moderate	Mid-Ebb	Bottom	9.9	11:07	8.05	8.37	31.23	29.89	2.83	3.8
C1A	20210611	Sunny	Moderate	Mid-Ebb	Bottom	9.9	11:07	7.74	8.60	31.70	29.89	3.29	4.3
C2A	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:07	8.05	8.55	31.08	30.23	2.58	5.2
C2A	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:07	8.37	8.66	30.81	30.24	2.30	4.4
C2A	20210611	Sunny	Moderate	Mid-Ebb	Middle	5.9	13:06	8.07	8.55	31.29	30.20	2.61	4.3
C2A	20210611	Sunny	Moderate	Mid-Ebb	Middle	5.9	13:06	7.85	8.70	30.99	30.38	2.92	2.7
C2A	20210611	Sunny	Moderate	Mid-Ebb	Bottom	10.7	13:05	8.36	8.41	31.69	30.39	3.14	3.4
C2A	20210611	Sunny	Moderate	Mid-Ebb	Bottom	10.7	13:05	8.40	8.46	31.03	30.36	3.12	2.8
CR1	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:47	8.20	8.51	30.99	30.09	2.65	4.7
CR1	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:47	8.51	8.38	31.14	30.24	2.38	4.9
CR1	20210611	Sunny	Moderate	Mid-Ebb	Middle	6.6	12:46	7.90	8.56	30.98	30.28	2.04	3.5
CR1	20210611	Sunny	Moderate	Mid-Ebb	Middle	6.6	12:46	8.45	8.48	31.68	30.17	2.24	2.7
CR1	20210611	Sunny	Moderate	Mid-Ebb	Bottom	12.2	12:45	8.18	8.53	31.69	30.20	2.80	2.8
CR1	20210611	Sunny	Moderate	Mid-Ebb	Bottom	12.2	12:45	8.47	8.42	31.30	30.29	3.31	3.1
CR2	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:34	8.66	8.68	30.82	29.94	2.59	2.8
CR2	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:34	8.04	8.71	31.17	30.15	2.41	2.5
CR2	20210611	Sunny	Moderate	Mid-Ebb	Middle	5.8	12:33	8.43	8.36	31.56	30.19	2.48	6.7
CR2	20210611	Sunny	Moderate	Mid-Ebb	Middle	5.8	12:33	8.12	8.50	31.42	29.94	2.59	4.5
CR2	20210611	Sunny	Moderate	Mid-Ebb	Bottom	10.6	12:32	8.62	8.62	30.94	30.03	2.58	4.7
CR2	20210611	Sunny	Moderate	Mid-Ebb	Bottom	10.6	12:32	7.96	8.53	30.77	29.96	2.74	4.8
F1A	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:32	8.46	8.43	30.93	30.08	2.60	3.6
F1A	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:32	8.25	8.42	31.35	29.96	2.32	5.8
F1A	20210611	Sunny	Moderate	Mid-Ebb	Middle	4.4	12:31	8.61	8.53	31.17	30.19	2.81	5.4
F1A	20210611	Sunny	Moderate	Mid-Ebb	Middle	4.4	12:31	7.88	8.35	31.43	30.21	2.55	6.8
F1A	20210611	Sunny	Moderate	Mid-Ebb	Bottom	7.7	12:30	7.70	8.54	31.28	30.10	2.74	4.3
F1A	20210611	Sunny	Moderate	Mid-Ebb	Bottom	7.7	12:30	7.76	8.43	31.41	30.10	2.56	4.1

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
H1	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:21	8.47	8.43	30.83	30.04	2.48	2.8
H1	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:21	7.87	8.68	31.10	29.91	2.47	2.6
H1	20210611	Sunny	Moderate	Mid-Ebb	Middle	4.1	12:20	8.23	8.69	31.44	29.90	2.85	3.0
H1	20210611	Sunny	Moderate	Mid-Ebb	Middle	4.1	12:20	8.49	8.45	31.12	29.94	2.87	2.5
H1	20210611	Sunny	Moderate	Mid-Ebb	Bottom	7.1	12:19	8.28	8.65	31.32	29.90	2.70	2.5
H1	20210611	Sunny	Moderate	Mid-Ebb	Bottom	7.1	12:19	8.67	8.45	30.86	29.99	2.69	3.4
M1	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:05	7.94	8.64	31.04	29.93	2.56	5.2
M1	20210611	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:05	8.35	8.69	31.63	30.07	2.81	5.4
M1	20210611	Sunny	Moderate	Mid-Ebb	Middle	4.7	12:04	8.57	8.41	31.59	30.11	2.90	5.7
M1	20210611	Sunny	Moderate	Mid-Ebb	Middle	4.7	12:04	7.76	8.69	31.03	29.92	2.66	5.8
M1	20210611	Sunny	Moderate	Mid-Ebb	Bottom	8.4	12:03	8.64	8.65	31.61	29.89	2.88	4.3
M1	20210611	Sunny	Moderate	Mid-Ebb	Bottom	8.4	12:03	8.62	8.44	30.83	29.93	2.48	3.3
B1	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	17:08	8.21	8.56	31.25	29.31	2.67	2.5
B1	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	17:08	8.51	8.63	30.97	29.21	2.93	3.3
B1	20210611	Sunny	Moderate	Mid-Flood	Bottom	4.2	17:07	8.24	8.69	31.27	29.44	2.82	3.5
B1	20210611	Sunny	Moderate	Mid-Flood	Bottom	4.2	17:07	8.25	8.52	31.38	29.42	2.82	3.9
B2	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	17:24	7.46	8.46	31.03	29.15	3.04	4.1
B2	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	17:24	8.01	8.34	31.43	29.40	3.18	3.0
B2	20210611	Sunny	Moderate	Mid-Flood	Bottom	4.0	17:23	7.85	8.33	30.90	29.26	3.33	8.2
B2	20210611	Sunny	Moderate	Mid-Flood	Bottom	4.0	17:23	8.44	8.56	31.68	29.09	3.23	6.7
B3	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	16:57	7.42	8.47	31.10	29.26	2.19	2.5
B3	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	16:57	8.66	8.45	31.10	29.53	2.60	2.5
B3	20210611	Sunny	Moderate	Mid-Flood	Bottom	3.8	16:56	7.68	8.54	31.62	29.23	2.89	3.1
B3	20210611	Sunny	Moderate	Mid-Flood	Bottom	3.8	16:56	8.24	8.63	31.65	29.46	2.61	3.5
B4	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	17:07	8.03	8.31	31.69	29.52	3.14	4.0
B4	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	17:07	7.37	8.44	31.45	29.41	3.03	3.3
B4	20210611	Sunny	Moderate	Mid-Flood	Bottom	4.6	17:06	8.65	8.60	31.72	29.16	3.19	4.1
B4	20210611	Sunny	Moderate	Mid-Flood	Bottom	4.6	17:06	7.37	8.71	31.08	29.54	3.24	4.0
C1A	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	16:44	8.25	8.69	31.36	29.21	2.57	3.7
C1A	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	16:44	8.16	8.68	31.00	29.45	2.91	2.9
C1A	20210611	Sunny	Moderate	Mid-Flood	Middle	5.1	16:43	8.19	8.53	31.49	29.21	3.13	4.9
C1A	20210611	Sunny	Moderate	Mid-Flood	Middle	5.1	16:43	7.62	8.72	31.48	29.51	3.10	4.4
C1A	20210611	Sunny	Moderate	Mid-Flood	Bottom	9.2	16:42	8.29	8.61	31.54	29.29	2.86	2.7
C1A	20210611	Sunny	Moderate	Mid-Flood	Bottom	9.2	16:42	8.18	8.63	31.53	29.47	3.06	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
C2A	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	16:44	7.74	8.66	31.23	29.58	2.60	3.4
C2A	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	16:44	8.30	8.59	31.42	29.30	2.96	2.5
C2A	20210611	Sunny	Moderate	Mid-Flood	Middle	5.6	16:43	8.62	8.49	31.06	29.27	2.88	2.5
C2A	20210611	Sunny	Moderate	Mid-Flood	Middle	5.6	16:43	8.51	8.66	30.92	29.23	2.89	2.5
C2A	20210611	Sunny	Moderate	Mid-Flood	Bottom	10.1	16:42	8.58	8.38	31.52	29.31	3.60	2.8
C2A	20210611	Sunny	Moderate	Mid-Flood	Bottom	10.1	16:42	7.87	8.40	31.12	29.41	3.21	3.2
CR1	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	18:18	7.76	8.73	31.47	28.88	3.03	3.3
CR1	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	18:18	7.95	8.62	30.92	28.82	2.56	2.5
CR1	20210611	Sunny	Moderate	Mid-Flood	Middle	6.3	18:17	8.00	8.32	31.06	28.85	2.59	2.5
CR1	20210611	Sunny	Moderate	Mid-Flood	Middle	6.3	18:17	7.73	8.40	31.62	29.12	3.03	2.5
CR1	20210611	Sunny	Moderate	Mid-Flood	Bottom	11.6	18:16	7.69	8.39	31.29	29.21	3.23	2.5
CR1	20210611	Sunny	Moderate	Mid-Flood	Bottom	11.6	18:16	8.46	8.50	31.27	28.93	2.78	3.2
CR2	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	18:04	7.81	8.55	31.39	28.91	2.13	3.1
CR2	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	18:04	8.65	8.46	31.14	29.00	2.23	2.9
CR2	20210611	Sunny	Moderate	Mid-Flood	Middle	5.7	18:03	8.46	8.53	31.35	29.10	2.94	4.2
CR2	20210611	Sunny	Moderate	Mid-Flood	Middle	5.7	18:03	7.91	8.71	31.44	29.03	3.09	3.2
CR2	20210611	Sunny	Moderate	Mid-Flood	Bottom	10.4	18:02	7.39	8.56	31.04	29.03	3.15	3.8
CR2	20210611	Sunny	Moderate	Mid-Flood	Bottom	10.4	18:02	7.74	8.45	31.05	29.17	3.40	3.6
F1A	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	17:36	7.69	8.31	31.50	29.44	2.53	9.0
F1A	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	17:36	8.34	8.51	31.64	29.17	2.23	9.1
F1A	20210611	Sunny	Moderate	Mid-Flood	Middle	4.3	17:35	8.43	8.32	31.09	29.29	2.64	2.6
F1A	20210611	Sunny	Moderate	Mid-Flood	Middle	4.3	17:35	8.09	8.65	30.89	29.38	2.80	3.8
F1A	20210611	Sunny	Moderate	Mid-Flood	Bottom	7.5	17:34	7.42	8.49	31.39	29.44	3.35	4.1
F1A	20210611	Sunny	Moderate	Mid-Flood	Bottom	7.5	17:34	7.50	8.42	31.27	29.31	3.54	2.7
H1	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	17:51	8.63	8.57	31.17	29.27	3.15	7.7
H1	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	17:51	8.08	8.33	30.93	29.15	2.84	9.6
H1	20210611	Sunny	Moderate	Mid-Flood	Middle	3.8	17:50	8.29	8.39	31.63	29.05	2.34	8.6
H1	20210611	Sunny	Moderate	Mid-Flood	Middle	3.8	17:50	7.87	8.64	31.30	29.16	2.58	9.2
H1	20210611	Sunny	Moderate	Mid-Flood	Bottom	6.5	17:49	7.83	8.61	31.52	29.01	3.48	2.7
H1	20210611	Sunny	Moderate	Mid-Flood	Bottom	6.5	17:49	8.32	8.55	31.65	29.10	3.51	4.1
M1	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	18:01	7.33	8.52	31.05	29.10	2.72	2.9
M1	20210611	Sunny	Moderate	Mid-Flood	Surface	1.0	18:01	8.63	8.66	31.35	29.19	2.95	3.7
M1	20210611	Sunny	Moderate	Mid-Flood	Middle	4.2	18:00	8.22	8.46	31.61	29.03	3.28	2.5
M1	20210611	Sunny	Moderate	Mid-Flood	Middle	4.2	18:00	8.04	8.40	31.11	29.02	3.22	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
M1	20210611	Sunny	Moderate	Mid-Flood	Bottom	7.3	17:59	8.10	8.52	31.15	29.07	2.97	5.4
M1	20210611	Sunny	Moderate	Mid-Flood	Bottom	7.3	17:59	8.59	8.74	31.66	29.19	2.58	4.4
B1	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	09:20	8.58	8.41	30.71	29.17	2.49	4.6
B1	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	09:20	8.29	8.37	30.52	29.19	2.59	2.5
B1	20210614	Sunny	Moderate	Mid-Flood	Bottom	4.3	09:19	8.49	8.52	30.82	29.09	2.99	2.5
B1	20210614	Sunny	Moderate	Mid-Flood	Bottom	4.3	09:19	8.25	8.43	30.40	28.94	2.85	2.5
B2	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	09:37	9.07	8.43	30.76	29.19	2.78	2.5
B2	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	09:37	9.06	8.44	31.10	29.17	2.41	2.5
B2	20210614	Sunny	Moderate	Mid-Flood	Bottom	4.1	09:36	9.12	8.34	30.56	29.04	3.18	3.2
B2	20210614	Sunny	Moderate	Mid-Flood	Bottom	4.1	09:36	8.51	8.53	30.83	28.96	3.67	2.5
B3	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	09:44	8.65	8.44	31.07	28.96	2.53	2.8
B3	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	09:44	8.31	8.47	30.99	29.00	2.92	2.5
B3	20210614	Sunny	Moderate	Mid-Flood	Bottom	3.9	09:43	8.12	8.36	30.64	29.14	3.35	2.5
B3	20210614	Sunny	Moderate	Mid-Flood	Bottom	3.9	09:43	8.59	8.52	30.73	29.00	3.14	3.0
B4	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	09:33	8.47	8.37	30.90	29.05	2.84	3.0
B4	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	09:33	9.12	8.35	30.99	29.00	3.25	3.0
B4	20210614	Sunny	Moderate	Mid-Flood	Bottom	4.1	09:32	8.50	8.38	31.14	28.91	3.09	2.5
B4	20210614	Sunny	Moderate	Mid-Flood	Bottom	4.1	09:32	8.65	8.45	30.83	28.92	3.16	2.6
C1A	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	08:52	8.38	8.52	31.00	28.88	2.87	3.3
C1A	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	08:52	8.13	8.53	30.48	28.91	2.60	3.5
C1A	20210614	Sunny	Moderate	Mid-Flood	Middle	5.2	08:51	8.29	8.44	30.72	29.00	3.30	5.3
C1A	20210614	Sunny	Moderate	Mid-Flood	Middle	5.2	08:51	8.81	8.35	30.45	28.94	3.08	3.1
C1A	20210614	Sunny	Moderate	Mid-Flood	Bottom	9.4	08:50	8.18	8.50	30.44	28.84	3.02	2.9
C1A	20210614	Sunny	Moderate	Mid-Flood	Bottom	9.4	08:50	8.44	8.38	30.45	28.90	3.22	4.2
C2A	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	08:02	8.10	8.46	31.02	28.69	2.65	3.5
C2A	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	08:02	8.53	8.41	30.56	28.45	2.87	4.3
C2A	20210614	Sunny	Moderate	Mid-Flood	Middle	5.6	08:01	8.53	8.50	30.92	28.66	3.47	3.9
C2A	20210614	Sunny	Moderate	Mid-Flood	Middle	5.6	08:01	8.70	8.34	31.04	28.50	3.52	2.8
C2A	20210614	Sunny	Moderate	Mid-Flood	Bottom	10.1	08:00	8.46	8.39	30.41	28.52	3.10	3.4
C2A	20210614	Sunny	Moderate	Mid-Flood	Bottom	10.1	08:00	8.95	8.50	31.11	28.60	3.53	4.1
CR1	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	08:23	8.96	8.51	30.58	28.53	3.17	3.9
CR1	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	08:23	8.83	8.29	31.02	28.63	2.75	3.3
CR1	20210614	Sunny	Moderate	Mid-Flood	Middle	6.1	08:22	8.21	8.48	30.43	28.61	2.65	4.0
CR1	20210614	Sunny	Moderate	Mid-Flood	Middle	6.1	08:22	8.35	8.48	30.71	28.74	3.02	3.8

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
CR1	20210614	Sunny	Moderate	Mid-Flood	Bottom	11.1	08:21	8.80	8.33	30.41	28.51	3.29	4.5
CR1	20210614	Sunny	Moderate	Mid-Flood	Bottom	11.1	08:21	9.07	8.29	31.18	28.72	3.19	4.2
CR2	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	08:35	8.52	8.32	30.57	28.74	2.69	3.0
CR2	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	08:35	8.38	8.38	30.48	28.77	2.74	4.6
CR2	20210614	Sunny	Moderate	Mid-Flood	Middle	5.7	08:34	8.96	8.46	30.75	28.66	3.04	3.7
CR2	20210614	Sunny	Moderate	Mid-Flood	Middle	5.7	08:34	9.01	8.43	30.70	28.84	3.06	4.2
CR2	20210614	Sunny	Moderate	Mid-Flood	Bottom	10.3	08:33	8.88	8.41	30.85	28.80	3.06	4.5
CR2	20210614	Sunny	Moderate	Mid-Flood	Bottom	10.3	08:33	8.30	8.33	30.36	28.67	2.77	4.0
F1A	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	09:05	8.59	8.48	31.16	28.92	2.72	3.7
F1A	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	09:05	9.14	8.44	30.85	28.76	2.77	3.4
F1A	20210614	Sunny	Moderate	Mid-Flood	Middle	4.3	09:04	8.69	8.49	30.75	28.75	3.28	3.3
F1A	20210614	Sunny	Moderate	Mid-Flood	Middle	4.3	09:04	8.25	8.52	30.46	28.82	3.18	3.5
F1A	20210614	Sunny	Moderate	Mid-Flood	Bottom	7.6	09:03	8.38	8.37	31.01	28.77	2.80	4.7
F1A	20210614	Sunny	Moderate	Mid-Flood	Bottom	7.6	09:03	9.10	8.37	31.13	28.99	2.70	5.4
H1	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	10:06	8.62	8.48	30.78	29.14	2.56	2.5
H1	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	10:06	8.77	8.42	30.72	29.28	2.22	2.5
H1	20210614	Sunny	Moderate	Mid-Flood	Middle	3.9	10:05	8.35	8.32	30.84	29.11	3.34	2.7
H1	20210614	Sunny	Moderate	Mid-Flood	Middle	3.9	10:05	8.85	8.37	30.87	29.04	3.21	2.5
H1	20210614	Sunny	Moderate	Mid-Flood	Bottom	6.7	10:04	8.18	8.47	30.45	29.30	3.10	4.5
H1	20210614	Sunny	Moderate	Mid-Flood	Bottom	6.7	10:04	8.11	8.34	30.46	29.20	2.87	4.2
M1	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	08:40	8.37	8.51	30.44	28.67	2.32	3.3
M1	20210614	Sunny	Moderate	Mid-Flood	Surface	1.0	08:40	9.14	8.38	30.75	28.61	2.23	3.3
M1	20210614	Sunny	Moderate	Mid-Flood	Middle	4.3	08:39	8.83	8.34	30.68	28.71	2.45	4.1
M1	20210614	Sunny	Moderate	Mid-Flood	Middle	4.3	08:39	8.96	8.39	30.41	28.80	2.43	3.3
M1	20210614	Sunny	Moderate	Mid-Flood	Bottom	7.6	08:38	8.59	8.44	30.80	28.76	2.72	4.5
M1	20210614	Sunny	Moderate	Mid-Flood	Bottom	7.6	08:38	8.76	8.31	31.17	28.89	2.76	3.3
B1	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:20	8.75	8.28	30.32	29.52	2.85	4.3
B1	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:20	8.68	8.40	30.30	29.39	2.48	3.6
B1	20210614	Sunny	Moderate	Mid-Ebb	Bottom	3.8	13:19	9.29	8.26	30.38	29.27	3.46	5.0
B1	20210614	Sunny	Moderate	Mid-Ebb	Bottom	3.8	13:19	8.98	8.24	29.94	29.27	3.54	3.6
B2	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:34	8.75	8.39	29.89	29.48	3.26	4.0
B2	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:34	9.43	8.30	30.45	29.34	3.18	3.8
B2	20210614	Sunny	Moderate	Mid-Ebb	Bottom	4.2	13:33	8.74	8.42	30.44	29.49	3.70	4.1
B2	20210614	Sunny	Moderate	Mid-Ebb	Bottom	4.2	13:33	8.53	8.40	29.84	29.47	3.33	3.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
B3	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:11	9.15	8.23	30.10	29.47	2.30	2.5
B3	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:11	9.39	8.42	30.08	29.30	2.65	2.9
B3	20210614	Sunny	Moderate	Mid-Ebb	Bottom	3.7	13:10	8.68	8.33	30.29	29.36	3.39	3.8
B3	20210614	Sunny	Moderate	Mid-Ebb	Bottom	3.7	13:10	8.48	8.41	29.92	29.36	3.24	4.4
B4	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:21	8.37	8.40	29.49	29.42	3.03	3.7
B4	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:21	8.37	8.29	29.59	29.32	2.55	3.0
B4	20210614	Sunny	Moderate	Mid-Ebb	Bottom	3.6	13:20	9.42	8.42	30.23	29.41	3.11	3.5
B4	20210614	Sunny	Moderate	Mid-Ebb	Bottom	3.6	13:20	9.18	8.39	30.45	29.26	3.72	3.8
C1A	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:54	9.14	8.30	29.94	29.35	2.50	4.7
C1A	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:54	8.75	8.26	29.61	29.18	2.25	3.1
C1A	20210614	Sunny	Moderate	Mid-Ebb	Middle	5.1	12:53	9.31	8.36	29.56	29.23	3.45	3.2
C1A	20210614	Sunny	Moderate	Mid-Ebb	Middle	5.1	12:53	8.76	8.32	30.35	29.30	3.52	3.3
C1A	20210614	Sunny	Moderate	Mid-Ebb	Bottom	9.2	12:52	8.41	8.34	29.88	29.39	2.83	2.7
C1A	20210614	Sunny	Moderate	Mid-Ebb	Bottom	9.2	12:52	8.48	8.38	30.31	29.22	2.91	3.0
C2A	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:55	9.08	8.29	30.37	29.25	3.20	3.4
C2A	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	12:55	8.60	8.37	29.53	29.42	2.84	3.0
C2A	20210614	Sunny	Moderate	Mid-Ebb	Middle	6.3	12:54	8.60	8.39	29.95	29.43	2.54	3.4
C2A	20210614	Sunny	Moderate	Mid-Ebb	Middle	6.3	12:54	9.40	8.41	30.01	29.39	2.68	3.7
C2A	20210614	Sunny	Moderate	Mid-Ebb	Bottom	11.5	12:53	8.81	8.38	29.74	29.19	3.24	2.5
C2A	20210614	Sunny	Moderate	Mid-Ebb	Bottom	11.5	12:53	9.43	8.39	30.15	29.19	3.05	3.5
CR1	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:27	8.70	8.22	30.35	29.42	2.58	3.1
CR1	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:27	8.46	8.28	30.39	29.29	2.95	3.1
CR1	20210614	Sunny	Moderate	Mid-Ebb	Middle	6.6	14:26	8.78	8.40	30.08	29.33	3.32	4.5
CR1	20210614	Sunny	Moderate	Mid-Ebb	Middle	6.6	14:26	9.11	8.26	30.46	29.44	2.95	2.8
CR1	20210614	Sunny	Moderate	Mid-Ebb	Bottom	12.2	14:25	9.18	8.25	30.09	29.16	3.63	2.5
CR1	20210614	Sunny	Moderate	Mid-Ebb	Bottom	12.2	14:25	9.42	8.25	30.43	29.34	3.43	2.8
CR2	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:16	9.38	8.42	30.05	29.30	3.02	2.5
CR2	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:16	8.66	8.33	30.08	29.25	3.18	3.1
CR2	20210614	Sunny	Moderate	Mid-Ebb	Middle	5.6	14:15	8.50	8.33	29.74	29.31	2.63	4.3
CR2	20210614	Sunny	Moderate	Mid-Ebb	Middle	5.6	14:15	8.48	8.24	29.79	29.27	2.86	4.2
CR2	20210614	Sunny	Moderate	Mid-Ebb	Bottom	10.1	14:14	9.11	8.37	29.65	29.33	3.91	4.3
CR2	20210614	Sunny	Moderate	Mid-Ebb	Bottom	10.1	14:14	8.91	8.38	30.34	29.43	3.26	3.7
F1A	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:49	9.39	8.31	30.18	29.40	2.87	3.6
F1A	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	13:49	9.42	8.24	29.62	29.54	3.10	3.7

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
F1A	20210614	Sunny	Moderate	Mid-Ebb	Middle	4.1	13:48	9.11	8.35	29.91	29.46	2.73	3.7
F1A	20210614	Sunny	Moderate	Mid-Ebb	Middle	4.1	13:48	9.19	8.25	29.70	29.53	3.19	4.1
F1A	20210614	Sunny	Moderate	Mid-Ebb	Bottom	7.1	13:47	8.91	8.29	30.35	29.35	3.69	4.3
F1A	20210614	Sunny	Moderate	Mid-Ebb	Bottom	7.1	13:47	9.37	8.26	29.92	29.41	3.12	4.5
H1	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:02	9.36	8.28	29.71	29.53	2.66	3.1
H1	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:02	8.61	8.38	30.08	29.58	2.28	2.5
H1	20210614	Sunny	Moderate	Mid-Ebb	Middle	4.5	14:01	8.56	8.25	30.09	29.37	2.45	3.0
H1	20210614	Sunny	Moderate	Mid-Ebb	Middle	4.5	14:01	8.67	8.22	29.92	29.57	2.88	2.6
H1	20210614	Sunny	Moderate	Mid-Ebb	Bottom	7.9	14:00	9.03	8.25	30.38	29.59	3.68	2.6
H1	20210614	Sunny	Moderate	Mid-Ebb	Bottom	7.9	14:00	8.61	8.42	30.25	29.34	3.43	3.8
M1	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:14	9.24	8.27	30.21	29.51	2.76	4.7
M1	20210614	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:14	9.40	8.27	30.43	29.35	2.72	4.3
M1	20210614	Sunny	Moderate	Mid-Ebb	Middle	4.6	14:13	8.95	8.24	30.28	29.25	3.07	3.1
M1	20210614	Sunny	Moderate	Mid-Ebb	Middle	4.6	14:13	9.10	8.23	30.05	29.25	2.90	3.7
M1	20210614	Sunny	Moderate	Mid-Ebb	Bottom	8.2	14:12	8.69	8.33	30.22	29.35	2.90	3.7
M1	20210614	Sunny	Moderate	Mid-Ebb	Bottom	8.2	14:12	9.26	8.29	30.46	29.26	2.86	3.9
B1	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	09:31	8.91	8.31	30.65	29.60	2.53	2.5
B1	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	09:31	8.43	8.35	30.41	29.60	2.67	2.5
B1	20210616	Sunny	Moderate	Mid-Flood	Bottom	4.5	09:30	9.66	8.30	30.27	29.60	3.13	2.5
B1	20210616	Sunny	Moderate	Mid-Flood	Bottom	4.5	09:30	9.37	8.35	30.95	29.62	3.17	2.5
B2	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	09:47	9.04	8.26	30.40	29.55	2.41	2.5
B2	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	09:47	8.55	8.33	30.86	29.66	2.84	2.5
B2	20210616	Sunny	Moderate	Mid-Flood	Bottom	3.5	09:46	8.47	8.31	31.15	29.58	2.63	2.5
B2	20210616	Sunny	Moderate	Mid-Flood	Bottom	3.5	09:46	9.49	8.38	30.75	29.58	2.55	2.5
B3	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	10:24	8.87	8.29	31.19	29.65	2.66	2.5
B3	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	10:24	9.35	8.42	31.15	29.79	2.87	2.6
B3	20210616	Sunny	Moderate	Mid-Flood	Bottom	3.6	10:23	9.25	8.21	30.76	29.70	2.64	2.5
B3	20210616	Sunny	Moderate	Mid-Flood	Bottom	3.6	10:23	9.05	8.42	30.33	29.56	2.58	2.5
B4	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	10:14	9.48	8.33	31.13	29.45	2.63	2.5
B4	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	10:14	8.82	8.28	30.53	29.59	3.06	2.5
B4	20210616	Sunny	Moderate	Mid-Flood	Bottom	4.6	10:13	9.74	8.30	30.69	29.54	2.68	2.5
B4	20210616	Sunny	Moderate	Mid-Flood	Bottom	4.6	10:13	9.07	8.39	30.29	29.66	3.04	2.5
C1A	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	09:05	8.37	8.21	30.97	29.42	2.99	2.8
C1A	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	09:05	8.45	8.34	30.37	29.37	2.86	2.8

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
C1A	20210616	Sunny	Moderate	Mid-Flood	Middle	6.0	09:04	8.47	8.22	30.89	29.44	2.32	2.6
C1A	20210616	Sunny	Moderate	Mid-Flood	Middle	6.0	09:04	8.76	8.31	30.30	29.48	2.50	3.2
C1A	20210616	Sunny	Moderate	Mid-Flood	Bottom	11.0	09:03	9.03	8.39	30.84	29.36	3.64	3.6
C1A	20210616	Sunny	Moderate	Mid-Flood	Bottom	11.0	09:03	9.20	8.28	30.80	29.54	3.09	2.8
C2A	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	08:02	9.43	8.21	30.51	29.34	2.93	3.4
C2A	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	08:02	8.74	8.33	31.09	29.14	2.74	3.9
C2A	20210616	Sunny	Moderate	Mid-Flood	Middle	5.8	08:01	8.96	8.21	30.88	29.11	3.00	2.6
C2A	20210616	Sunny	Moderate	Mid-Flood	Middle	5.8	08:01	9.05	8.27	30.89	29.37	2.83	2.5
C2A	20210616	Sunny	Moderate	Mid-Flood	Bottom	10.5	08:00	9.29	8.21	30.95	29.20	3.10	2.8
C2A	20210616	Sunny	Moderate	Mid-Flood	Bottom	10.5	08:00	9.27	8.31	30.46	29.24	3.01	2.5
CR1	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	08:26	8.59	8.27	30.76	29.26	2.34	2.5
CR1	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	08:26	9.23	8.27	31.01	29.28	2.01	2.5
CR1	20210616	Sunny	Moderate	Mid-Flood	Middle	6.4	08:25	9.49	8.28	30.62	29.30	3.31	2.5
CR1	20210616	Sunny	Moderate	Mid-Flood	Middle	6.4	08:25	9.53	8.33	30.87	29.25	3.16	2.5
CR1	20210616	Sunny	Moderate	Mid-Flood	Bottom	11.7	08:24	8.58	8.33	30.41	29.26	2.78	2.5
CR1	20210616	Sunny	Moderate	Mid-Flood	Bottom	11.7	08:24	8.94	8.29	30.53	29.23	2.92	2.8
CR2	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	08:43	8.42	8.31	30.71	29.24	2.73	2.5
CR2	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	08:43	9.65	8.30	30.34	29.31	2.60	2.5
CR2	20210616	Sunny	Moderate	Mid-Flood	Middle	5.8	08:42	8.73	8.27	30.41	29.46	2.91	2.5
CR2	20210616	Sunny	Moderate	Mid-Flood	Middle	5.8	08:42	9.47	8.41	30.63	29.46	3.29	3.3
CR2	20210616	Sunny	Moderate	Mid-Flood	Bottom	10.5	08:41	8.65	8.36	30.38	29.40	3.23	2.8
CR2	20210616	Sunny	Moderate	Mid-Flood	Bottom	10.5	08:41	8.66	8.43	30.80	29.24	3.46	2.5
F1A	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	09:46	9.67	8.34	31.23	29.66	2.32	4.4
F1A	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	09:46	9.67	8.33	30.58	29.52	2.68	3.1
F1A	20210616	Sunny	Moderate	Mid-Flood	Middle	4.3	09:45	8.62	8.36	30.77	29.62	3.17	2.9
F1A	20210616	Sunny	Moderate	Mid-Flood	Middle	4.3	09:45	9.36	8.26	30.76	29.49	3.14	4.3
F1A	20210616	Sunny	Moderate	Mid-Flood	Bottom	7.6	09:44	9.49	8.36	30.94	29.42	3.01	3.6
F1A	20210616	Sunny	Moderate	Mid-Flood	Bottom	7.6	09:44	9.33	8.27	30.92	29.64	2.82	2.5
H1	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	10:16	8.89	8.24	31.29	29.67	3.00	2.5
H1	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	10:16	9.61	8.39	30.95	29.60	2.87	2.5
H1	20210616	Sunny	Moderate	Mid-Flood	Middle	3.9	10:15	9.30	8.38	30.84	29.45	3.16	3.8
H1	20210616	Sunny	Moderate	Mid-Flood	Middle	3.9	10:15	8.56	8.37	31.18	29.66	3.04	3.5
H1	20210616	Sunny	Moderate	Mid-Flood	Bottom	6.7	10:14	9.74	8.29	30.38	29.73	3.54	3.7
H1	20210616	Sunny	Moderate	Mid-Flood	Bottom	6.7	10:14	9.47	8.42	30.39	29.59	3.14	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
M1	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	09:20	8.75	8.27	30.52	29.54	2.80	4.1
M1	20210616	Sunny	Moderate	Mid-Flood	Surface	1.0	09:20	8.75	8.42	30.42	29.54	2.34	2.5
M1	20210616	Sunny	Moderate	Mid-Flood	Middle	3.8	09:19	9.47	8.26	30.42	29.37	3.15	2.8
M1	20210616	Sunny	Moderate	Mid-Flood	Middle	3.8	09:19	9.02	8.40	30.32	29.40	2.64	4.1
M1	20210616	Sunny	Moderate	Mid-Flood	Bottom	6.5	09:18	8.96	8.27	30.94	29.32	3.47	3.7
M1	20210616	Sunny	Moderate	Mid-Flood	Bottom	6.5	09:18	9.68	8.36	30.96	29.36	3.18	4.4
B1	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:53	9.21	8.32	31.20	29.31	2.24	4.2
B1	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:53	9.00	8.46	31.51	29.44	2.46	4.2
B1	20210616	Sunny	Moderate	Mid-Ebb	Bottom	3.6	14:52	9.09	8.23	31.70	29.39	2.87	2.5
B1	20210616	Sunny	Moderate	Mid-Ebb	Bottom	3.6	14:52	9.61	8.28	31.83	29.49	3.38	4.5
B2	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:09	9.46	8.40	30.90	29.40	2.48	2.5
B2	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:09	8.60	8.24	31.10	29.32	2.24	2.5
B2	20210616	Sunny	Moderate	Mid-Ebb	Bottom	4.8	15:08	9.61	8.39	31.70	29.52	2.94	2.5
B2	20210616	Sunny	Moderate	Mid-Ebb	Bottom	4.8	15:08	9.24	8.30	31.39	29.52	3.40	2.5
B3	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:45	8.84	8.25	31.29	29.46	2.60	3.0
B3	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:45	8.62	8.33	31.32	29.33	2.52	3.1
B3	20210616	Sunny	Moderate	Mid-Ebb	Bottom	3.5	14:44	9.01	8.33	31.26	29.32	2.69	2.9
B3	20210616	Sunny	Moderate	Mid-Ebb	Bottom	3.5	14:44	9.29	8.30	31.01	29.48	2.40	2.5
B4	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:54	9.17	8.32	31.40	29.49	2.34	3.1
B4	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:54	8.63	8.32	31.11	29.32	2.27	3.1
B4	20210616	Sunny	Moderate	Mid-Ebb	Bottom	3.6	14:53	9.47	8.38	31.33	29.31	2.84	2.5
B4	20210616	Sunny	Moderate	Mid-Ebb	Bottom	3.6	14:53	9.54	8.46	30.91	29.34	2.77	3.0
C1A	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:26	8.51	8.32	31.64	29.37	3.03	2.5
C1A	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:26	9.04	8.31	31.26	29.32	3.21	2.5
C1A	20210616	Sunny	Moderate	Mid-Ebb	Middle	4.8	14:25	9.47	8.37	31.62	29.43	3.01	2.5
C1A	20210616	Sunny	Moderate	Mid-Ebb	Middle	4.8	14:25	8.80	8.37	31.64	29.23	2.74	2.5
C1A	20210616	Sunny	Moderate	Mid-Ebb	Bottom	8.5	14:24	9.42	8.43	31.16	29.37	3.23	2.5
C1A	20210616	Sunny	Moderate	Mid-Ebb	Bottom	8.5	14:24	8.61	8.27	31.24	29.30	2.84	2.8
C2A	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:27	8.43	8.42	31.85	29.42	3.30	2.5
C2A	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:27	8.61	8.33	30.90	29.37	3.15	2.5
C2A	20210616	Sunny	Moderate	Mid-Ebb	Middle	6.0	14:26	8.84	8.42	30.91	29.27	3.00	2.9
C2A	20210616	Sunny	Moderate	Mid-Ebb	Middle	6.0	14:26	8.44	8.45	31.34	29.16	2.97	2.7
C2A	20210616	Sunny	Moderate	Mid-Ebb	Bottom	11.0	14:25	8.97	8.45	31.42	29.25	3.55	2.5
C2A	20210616	Sunny	Moderate	Mid-Ebb	Bottom	11.0	14:25	9.42	8.28	31.33	29.21	3.13	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
CR1	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:04	8.66	8.25	31.85	29.30	2.80	2.6
CR1	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:04	9.56	8.32	30.94	29.47	2.44	2.7
CR1	20210616	Sunny	Moderate	Mid-Ebb	Middle	6.3	16:03	9.05	8.44	31.85	29.54	3.30	3.0
CR1	20210616	Sunny	Moderate	Mid-Ebb	Middle	6.3	16:03	9.48	8.22	31.32	29.31	3.36	3.2
CR1	20210616	Sunny	Moderate	Mid-Ebb	Bottom	11.6	16:02	9.57	8.28	31.63	29.49	3.12	4.1
CR1	20210616	Sunny	Moderate	Mid-Ebb	Bottom	11.6	16:02	9.32	8.28	31.29	29.34	2.89	4.3
CR2	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:53	8.80	8.38	31.75	29.30	2.96	5.3
CR2	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:53	9.35	8.28	31.21	29.46	2.94	5.6
CR2	20210616	Sunny	Moderate	Mid-Ebb	Middle	5.7	15:52	9.40	8.35	31.57	29.50	2.56	3.8
CR2	20210616	Sunny	Moderate	Mid-Ebb	Middle	5.7	15:52	8.76	8.25	31.42	29.46	2.71	3.9
CR2	20210616	Sunny	Moderate	Mid-Ebb	Bottom	10.3	15:51	9.13	8.27	31.81	29.41	2.76	2.5
CR2	20210616	Sunny	Moderate	Mid-Ebb	Bottom	10.3	15:51	8.49	8.38	31.20	29.36	3.11	3.2
F1A	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:21	8.62	8.30	31.48	29.45	2.60	3.6
F1A	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:21	9.44	8.27	31.02	29.30	2.27	2.5
F1A	20210616	Sunny	Moderate	Mid-Ebb	Middle	4.6	15:20	9.46	8.25	31.44	29.37	2.36	2.5
F1A	20210616	Sunny	Moderate	Mid-Ebb	Middle	4.6	15:20	9.37	8.29	31.28	29.52	2.30	2.5
F1A	20210616	Sunny	Moderate	Mid-Ebb	Bottom	8.1	15:19	8.90	8.31	31.45	29.54	3.19	2.6
F1A	20210616	Sunny	Moderate	Mid-Ebb	Bottom	8.1	15:19	8.88	8.34	31.40	29.40	3.81	2.5
H1	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:38	9.02	8.29	30.91	29.56	2.76	3.4
H1	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:38	9.20	8.39	31.81	29.53	3.17	3.4
H1	20210616	Sunny	Moderate	Mid-Ebb	Middle	4.0	15:37	8.93	8.34	31.31	29.29	2.54	2.5
H1	20210616	Sunny	Moderate	Mid-Ebb	Middle	4.0	15:37	9.38	8.34	31.60	29.44	2.55	3.5
H1	20210616	Sunny	Moderate	Mid-Ebb	Bottom	6.9	15:36	9.03	8.22	31.18	29.40	3.67	2.6
H1	20210616	Sunny	Moderate	Mid-Ebb	Bottom	6.9	15:36	8.80	8.38	30.92	29.52	3.71	3.1
M1	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:46	8.44	8.32	31.01	29.50	2.45	3.3
M1	20210616	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:46	8.55	8.43	31.26	29.49	2.86	3.0
M1	20210616	Sunny	Moderate	Mid-Ebb	Middle	4.5	15:45	9.20	8.36	31.67	29.49	2.48	5.1
M1	20210616	Sunny	Moderate	Mid-Ebb	Middle	4.5	15:45	9.48	8.33	31.56	29.41	2.48	3.5
M1	20210616	Sunny	Moderate	Mid-Ebb	Bottom	7.9	15:44	9.46	8.43	31.12	29.50	3.08	5.6
M1	20210616	Sunny	Moderate	Mid-Ebb	Bottom	7.9	15:44	9.44	8.44	31.57	29.41	3.54	5.9
B1	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	10:45	8.26	8.17	30.17	30.26	2.95	3.3
B1	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	10:45	8.24	8.24	30.36	30.39	3.12	4.0
B1	20210618	Sunny	Moderate	Mid-Flood	Bottom	4.1	10:44	8.13	8.24	30.17	30.35	3.05	3.4
B1	20210618	Sunny	Moderate	Mid-Flood	Bottom	4.1	10:44	8.63	8.27	30.26	30.36	3.09	4.3

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
B2	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	11:02	8.34	8.18	29.87	30.21	2.13	4.9
B2	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	11:02	8.02	8.24	30.29	30.45	2.34	3.6
B2	20210618	Sunny	Moderate	Mid-Flood	Bottom	3.9	11:01	8.42	8.30	30.35	30.43	2.73	4.1
B2	20210618	Sunny	Moderate	Mid-Flood	Bottom	3.9	11:01	8.83	8.43	29.93	30.38	2.89	6.3
B3	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	11:18	8.24	8.20	30.12	30.32	2.37	3.5
B3	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	11:18	7.95	8.19	30.13	30.44	2.79	2.5
B3	20210618	Sunny	Moderate	Mid-Flood	Bottom	3.9	11:17	8.40	8.18	30.21	30.52	2.56	3.8
B3	20210618	Sunny	Moderate	Mid-Flood	Bottom	3.9	11:17	8.39	8.16	29.97	30.44	2.64	2.8
B4	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	11:08	7.92	8.18	29.99	30.42	2.43	4.2
B4	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	11:08	8.46	8.24	30.30	30.38	2.43	2.8
B4	20210618	Sunny	Moderate	Mid-Flood	Bottom	3.5	11:07	8.30	8.40	30.00	30.27	3.52	4.2
B4	20210618	Sunny	Moderate	Mid-Flood	Bottom	3.5	11:07	8.16	8.33	30.02	30.33	3.15	3.7
C1A	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	10:15	8.48	8.20	30.29	30.22	3.14	3.6
C1A	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	10:15	7.75	8.38	30.26	30.39	2.71	5.7
C1A	20210618	Sunny	Moderate	Mid-Flood	Middle	5.3	10:14	8.39	8.17	30.30	30.12	2.87	3.1
C1A	20210618	Sunny	Moderate	Mid-Flood	Middle	5.3	10:14	8.03	8.18	30.05	30.36	3.33	3.5
C1A	20210618	Sunny	Moderate	Mid-Flood	Bottom	9.6	10:13	7.88	8.28	29.93	30.12	3.70	5.4
C1A	20210618	Sunny	Moderate	Mid-Flood	Bottom	9.6	10:13	7.71	8.29	30.25	30.34	3.83	5.4
C2A	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	09:18	8.70	8.25	29.93	29.86	3.00	7.1
C2A	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	09:18	8.03	8.16	29.96	30.07	2.84	8.3
C2A	20210618	Sunny	Moderate	Mid-Flood	Middle	5.8	09:17	8.28	8.16	30.31	29.89	2.74	4.9
C2A	20210618	Sunny	Moderate	Mid-Flood	Middle	5.8	09:17	8.17	8.33	29.89	30.21	3.24	4.8
C2A	20210618	Sunny	Moderate	Mid-Flood	Bottom	10.6	09:16	8.72	8.21	29.81	29.92	3.70	4.7
C2A	20210618	Sunny	Moderate	Mid-Flood	Bottom	10.6	09:16	7.64	8.42	30.05	29.98	3.79	4.7
CR1	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	09:40	8.18	8.34	29.87	30.22	3.18	6.8
CR1	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	09:40	7.69	8.26	30.22	30.12	2.84	5.5
CR1	20210618	Sunny	Moderate	Mid-Flood	Middle	6.4	09:39	8.44	8.17	30.21	30.21	2.96	7.6
CR1	20210618	Sunny	Moderate	Mid-Flood	Middle	6.4	09:39	7.66	8.37	30.21	29.99	2.70	5.3
CR1	20210618	Sunny	Moderate	Mid-Flood	Bottom	11.8	09:38	8.48	8.37	29.92	30.00	2.87	5.4
CR1	20210618	Sunny	Moderate	Mid-Flood	Bottom	11.8	09:38	8.76	8.37	30.21	29.94	3.23	5.0
CR2	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	09:55	8.35	8.41	30.20	30.05	2.48	5.3
CR2	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	09:55	8.26	8.28	29.88	30.32	2.96	5.1
CR2	20210618	Sunny	Moderate	Mid-Flood	Middle	5.6	09:54	8.08	8.23	30.02	30.22	2.46	6.5
CR2	20210618	Sunny	Moderate	Mid-Flood	Middle	5.6	09:54	8.65	8.26	29.97	30.09	2.30	5.2

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
CR2	20210618	Sunny	Moderate	Mid-Flood	Bottom	10.1	09:53	7.74	8.33	29.92	30.04	3.60	5.4
CR2	20210618	Sunny	Moderate	Mid-Flood	Bottom	10.1	09:53	8.82	8.43	29.94	30.25	3.22	7.0
F1A	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	10:41	7.72	8.29	30.14	30.40	2.76	4.9
F1A	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	10:41	8.06	8.39	30.02	30.14	3.07	4.8
F1A	20210618	Sunny	Moderate	Mid-Flood	Middle	4.1	10:40	8.68	8.33	30.25	30.26	3.15	4.6
F1A	20210618	Sunny	Moderate	Mid-Flood	Middle	4.1	10:40	7.84	8.30	29.95	30.22	2.96	4.6
F1A	20210618	Sunny	Moderate	Mid-Flood	Bottom	7.2	10:39	7.99	8.26	30.15	30.32	2.75	5.5
F1A	20210618	Sunny	Moderate	Mid-Flood	Bottom	7.2	10:39	7.79	8.17	29.96	30.34	2.59	3.3
H1	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	11:30	8.47	8.37	29.90	30.42	2.85	2.8
H1	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	11:30	7.79	8.20	30.18	30.54	2.82	2.5
H1	20210618	Sunny	Moderate	Mid-Flood	Middle	4.3	11:29	8.04	8.38	29.89	30.37	2.58	4.5
H1	20210618	Sunny	Moderate	Mid-Flood	Middle	4.3	11:29	7.89	8.43	30.32	30.40	2.74	5.2
H1	20210618	Sunny	Moderate	Mid-Flood	Bottom	7.6	11:28	8.19	8.35	30.08	30.32	2.76	4.4
H1	20210618	Sunny	Moderate	Mid-Flood	Bottom	7.6	11:28	7.95	8.24	30.11	30.31	2.44	3.4
M1	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	10:15	8.25	8.22	30.01	30.22	2.87	4.3
M1	20210618	Sunny	Moderate	Mid-Flood	Surface	1.0	10:15	8.16	8.38	30.10	30.20	3.17	5.1
M1	20210618	Sunny	Moderate	Mid-Flood	Middle	4.2	10:14	8.15	8.27	30.20	30.37	2.98	4.4
M1	20210618	Sunny	Moderate	Mid-Flood	Middle	4.2	10:14	8.75	8.42	30.14	30.13	2.58	4.2
M1	20210618	Sunny	Moderate	Mid-Flood	Bottom	7.3	10:13	8.67	8.28	30.10	30.26	2.43	4.1
M1	20210618	Sunny	Moderate	Mid-Flood	Bottom	7.3	10:13	7.73	8.21	29.81	30.41	2.65	3.5
B1	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:59	8.39	8.28	30.19	30.51	2.82	6.7
B1	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:59	8.19	8.27	30.29	30.67	2.45	5.2
B1	20210618	Sunny	Moderate	Mid-Ebb	Bottom	3.5	15:58	7.83	8.49	30.12	30.49	2.77	2.5
B1	20210618	Sunny	Moderate	Mid-Ebb	Bottom	3.5	15:58	8.43	8.19	30.03	30.58	2.68	3.2
B2	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:14	8.19	8.37	30.34	30.58	2.67	4.1
B2	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:14	8.50	8.48	30.12	30.46	2.30	3.4
B2	20210618	Sunny	Moderate	Mid-Ebb	Bottom	4.8	16:13	8.67	8.20	30.14	30.55	2.77	3.5
B2	20210618	Sunny	Moderate	Mid-Ebb	Bottom	4.8	16:13	8.87	8.19	30.00	30.50	2.86	5.1
B3	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:50	8.42	8.41	30.15	30.49	2.46	3.1
B3	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:50	8.15	8.40	30.00	30.46	2.30	2.5
B3	20210618	Sunny	Moderate	Mid-Ebb	Bottom	4.3	15:49	8.99	8.48	29.99	30.54	3.57	3.5
B3	20210618	Sunny	Moderate	Mid-Ebb	Bottom	4.3	15:49	8.99	8.36	30.08	30.54	3.35	3.3
B4	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:59	8.17	8.39	30.05	30.51	3.18	6.9
B4	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:59	8.61	8.31	30.05	30.48	3.17	5.3

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
B4	20210618	Sunny	Moderate	Mid-Ebb	Bottom	3.8	15:58	9.01	8.21	30.05	30.56	3.37	4.4
B4	20210618	Sunny	Moderate	Mid-Ebb	Bottom	3.8	15:58	8.17	8.16	30.25	30.49	2.87	4.7
C1A	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:32	9.01	8.44	30.25	30.69	3.26	4.4
C1A	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:32	8.59	8.29	30.25	30.60	3.03	2.9
C1A	20210618	Sunny	Moderate	Mid-Ebb	Middle	5.5	15:31	8.90	8.16	30.19	30.77	3.29	6.1
C1A	20210618	Sunny	Moderate	Mid-Ebb	Middle	5.5	15:31	8.00	8.35	30.29	30.52	3.03	6.9
C1A	20210618	Sunny	Moderate	Mid-Ebb	Bottom	10.0	15:30	8.90	8.49	29.96	30.69	3.65	3.7
C1A	20210618	Sunny	Moderate	Mid-Ebb	Bottom	10.0	15:30	8.31	8.51	30.03	30.73	3.75	3.6
C2A	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:32	8.32	8.28	30.11	30.72	2.94	8.8
C2A	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:32	7.75	8.19	30.24	30.65	2.78	8.1
C2A	20210618	Sunny	Moderate	Mid-Ebb	Middle	6.1	15:31	7.83	8.31	30.29	30.51	3.37	3.6
C2A	20210618	Sunny	Moderate	Mid-Ebb	Middle	6.1	15:31	8.82	8.13	30.31	30.50	2.88	3.2
C2A	20210618	Sunny	Moderate	Mid-Ebb	Bottom	11.1	15:30	8.91	8.18	30.08	30.72	2.74	8.6
C2A	20210618	Sunny	Moderate	Mid-Ebb	Bottom	11.1	15:30	7.89	8.45	30.24	30.68	2.73	8.6
CR1	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	17:08	8.63	8.51	29.98	30.26	2.85	4.0
CR1	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	17:08	8.16	8.36	30.30	30.18	3.05	5.6
CR1	20210618	Sunny	Moderate	Mid-Ebb	Middle	6.2	17:07	7.76	8.16	30.25	30.34	2.20	6.2
CR1	20210618	Sunny	Moderate	Mid-Ebb	Middle	6.2	17:07	8.57	8.31	30.17	30.06	2.54	6.2
CR1	20210618	Sunny	Moderate	Mid-Ebb	Bottom	11.4	17:06	8.05	8.19	30.22	30.20	3.13	5.0
CR1	20210618	Sunny	Moderate	Mid-Ebb	Bottom	11.4	17:06	8.08	8.29	30.16	30.17	3.14	5.1
CR2	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:57	8.91	8.24	30.04	30.26	2.66	5.5
CR2	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:57	8.11	8.22	30.20	30.29	2.72	6.3
CR2	20210618	Sunny	Moderate	Mid-Ebb	Middle	6.2	16:56	7.77	8.16	30.18	30.28	2.92	8.5
CR2	20210618	Sunny	Moderate	Mid-Ebb	Middle	6.2	16:56	8.66	8.17	30.22	30.19	3.02	6.8
CR2	20210618	Sunny	Moderate	Mid-Ebb	Bottom	11.3	16:55	8.38	8.41	30.07	30.30	3.13	2.5
CR2	20210618	Sunny	Moderate	Mid-Ebb	Bottom	11.3	16:55	8.62	8.41	30.19	30.38	3.47	2.8
F1A	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:26	8.51	8.23	30.06	30.51	2.85	5.3
F1A	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:26	8.45	8.18	30.09	30.49	2.90	6.0
F1A	20210618	Sunny	Moderate	Mid-Ebb	Middle	4.5	16:25	8.37	8.37	30.04	30.51	2.96	5.0
F1A	20210618	Sunny	Moderate	Mid-Ebb	Middle	4.5	16:25	8.80	8.25	30.06	30.56	3.36	4.1
F1A	20210618	Sunny	Moderate	Mid-Ebb	Bottom	7.9	16:24	7.85	8.31	30.30	30.59	2.66	5.4
F1A	20210618	Sunny	Moderate	Mid-Ebb	Bottom	7.9	16:24	8.52	8.42	30.10	30.63	2.58	5.8
H1	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:42	7.87	8.18	29.98	30.54	3.00	9.7
H1	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:42	8.61	8.30	30.28	30.61	2.92	8.1

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
H1	20210618	Sunny	Moderate	Mid-Ebb	Middle	4.1	16:41	8.24	8.24	29.96	30.40	3.18	4.1
H1	20210618	Sunny	Moderate	Mid-Ebb	Middle	4.1	16:41	8.37	8.14	30.12	30.57	3.00	3.3
H1	20210618	Sunny	Moderate	Mid-Ebb	Bottom	7.1	16:40	8.14	8.42	30.25	30.46	2.86	4.4
H1	20210618	Sunny	Moderate	Mid-Ebb	Bottom	7.1	16:40	8.30	8.16	30.01	30.54	2.76	6.3
M1	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:52	8.27	8.34	30.30	30.36	2.07	7.8
M1	20210618	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:52	8.18	8.28	30.01	30.11	2.13	9.1
M1	20210618	Sunny	Moderate	Mid-Ebb	Middle	4.6	16:51	7.91	8.13	30.07	30.40	2.73	5.0
M1	20210618	Sunny	Moderate	Mid-Ebb	Middle	4.6	16:51	8.95	8.24	30.32	30.18	2.92	5.0
M1	20210618	Sunny	Moderate	Mid-Ebb	Bottom	8.1	16:50	7.74	8.43	30.12	30.27	2.53	6.7
M1	20210618	Sunny	Moderate	Mid-Ebb	Bottom	8.1	16:50	8.10	8.50	30.00	30.34	2.83	8.0
B1	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	08:53	9.45	8.60	30.71	29.26	2.40	4.7
B1	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	08:53	9.36	8.44	30.68	29.31	2.42	5.9
B1	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	08:52	9.24	8.57	30.95	29.33	2.57	4.9
B1	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	08:52	9.45	8.50	30.68	29.26	2.61	4.8
B2	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:08	9.13	8.37	30.96	29.44	2.58	3.8
B2	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:08	9.56	8.60	30.76	29.47	2.24	3.4
B2	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	09:07	9.16	8.41	30.68	29.47	2.93	3.3
B2	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	09:07	9.31	8.58	30.72	29.42	2.57	4.5
B3	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:16	9.06	8.48	30.85	29.67	2.41	3.2
B3	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:16	9.05	8.38	30.87	29.69	2.54	4.6
B3	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	3.4	10:15	9.57	8.50	30.78	29.81	2.80	4.9
B3	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	3.4	10:15	9.58	8.56	30.67	29.61	3.07	4.6
B4	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:06	8.98	8.53	30.87	29.59	2.49	4.8
B4	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:06	9.31	8.54	30.83	29.64	2.25	4.6
B4	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	10:05	9.47	8.59	30.70	29.68	2.58	4.4
B4	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	10:05	9.54	8.45	31.03	29.59	2.89	4.5
C1A	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	08:24	9.02	8.57	30.96	29.19	2.06	5.5
C1A	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	08:24	8.97	8.41	30.74	29.32	2.10	4.1
C1A	20210621	Cloudy	Moderate	Mid-Ebb	Middle	5.5	08:23	9.29	8.47	30.97	29.28	2.56	5.2
C1A	20210621	Cloudy	Moderate	Mid-Ebb	Middle	5.5	08:23	9.11	8.58	30.81	29.24	2.77	4.2
C1A	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	10.0	08:22	9.03	8.53	30.75	29.13	2.98	5.8
C1A	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	10.0	08:22	9.45	8.53	30.73	29.26	3.21	5.8
C2A	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:25	9.02	8.37	31.00	29.79	2.67	9.8
C2A	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:25	9.06	8.45	30.87	29.72	2.38	9.0

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
C2A	20210621	Cloudy	Moderate	Mid-Ebb	Middle	6.1	10:24	9.15	8.60	30.74	29.78	2.59	4.0
C2A	20210621	Cloudy	Moderate	Mid-Ebb	Middle	6.1	10:24	9.51	8.56	30.77	29.76	2.81	3.7
C2A	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	10:23	9.57	8.55	30.99	29.88	3.53	9.0
C2A	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	10:23	9.38	8.53	30.97	29.80	3.14	8.6
CR1	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:04	9.35	8.53	30.79	29.76	3.03	4.7
CR1	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:04	9.55	8.61	30.78	29.68	3.07	5.3
CR1	20210621	Cloudy	Moderate	Mid-Ebb	Middle	6.6	10:03	9.06	8.59	30.90	29.62	3.04	6.7
CR1	20210621	Cloudy	Moderate	Mid-Ebb	Middle	6.6	10:03	9.56	8.37	30.95	29.65	2.87	3.9
CR1	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	10:02	9.45	8.59	31.02	29.71	3.30	5.5
CR1	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	10:02	9.39	8.37	30.86	29.67	3.25	5.4
CR2	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:52	9.28	8.50	30.78	29.54	2.98	6.2
CR2	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:52	9.54	8.39	30.72	29.50	2.90	5.4
CR2	20210621	Cloudy	Moderate	Mid-Ebb	Middle	5.8	09:51	9.16	8.61	30.74	29.61	2.72	4.6
CR2	20210621	Cloudy	Moderate	Mid-Ebb	Middle	5.8	09:51	9.49	8.60	30.95	29.52	2.36	6.5
CR2	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	10.6	09:50	9.26	8.48	31.01	29.48	3.01	2.5
CR2	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	10.6	09:50	9.18	8.49	30.95	29.69	3.26	2.5
F1A	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:40	9.27	8.42	31.00	29.64	2.66	4.6
F1A	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:40	9.45	8.43	31.02	29.61	2.35	4.5
F1A	20210621	Cloudy	Moderate	Mid-Ebb	Middle	4.6	09:39	9.57	8.49	30.94	29.64	3.10	4.6
F1A	20210621	Cloudy	Moderate	Mid-Ebb	Middle	4.6	09:39	9.41	8.42	30.73	29.65	3.07	5.5
F1A	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	09:38	9.22	8.54	30.82	29.48	2.90	4.8
F1A	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	09:38	9.19	8.46	30.95	29.48	2.80	4.1
H1	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:36	9.14	8.54	30.99	29.45	2.28	4.3
H1	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:36	9.15	8.38	30.71	29.44	2.20	4.5
H1	20210621	Cloudy	Moderate	Mid-Ebb	Middle	4.3	09:35	9.39	8.45	30.97	29.53	3.04	5.5
H1	20210621	Cloudy	Moderate	Mid-Ebb	Middle	4.3	09:35	9.14	8.54	30.77	29.38	2.64	4.7
H1	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	09:34	9.02	8.56	30.94	29.62	3.16	5.4
H1	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	09:34	9.53	8.48	30.68	29.45	2.90	5.7
M1	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:13	9.37	8.56	30.98	29.46	2.48	3.6
M1	20210621	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:13	9.28	8.54	30.75	29.37	2.08	4.0
M1	20210621	Cloudy	Moderate	Mid-Ebb	Middle	4.5	09:12	9.07	8.56	30.80	29.39	3.27	5.0
M1	20210621	Cloudy	Moderate	Mid-Ebb	Middle	4.5	09:12	9.26	8.43	31.03	29.48	3.30	5.6
M1	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	09:11	9.42	8.50	30.90	29.51	2.59	6.5
M1	20210621	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	09:11	9.44	8.42	30.89	29.32	2.55	8.0

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
B1	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:29	9.27	8.34	30.79	31.07	2.76	6.6
B1	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:29	8.99	8.47	30.47	30.95	3.05	6.6
B1	20210621	Cloudy	Moderate	Mid-Flood	Bottom	3.7	14:28	9.42	8.53	30.48	30.93	2.90	4.2
B1	20210621	Cloudy	Moderate	Mid-Flood	Bottom	3.7	14:28	9.28	8.52	30.71	31.06	2.69	4.9
B2	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:46	9.16	8.56	30.64	30.94	2.51	4.4
B2	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:46	9.20	8.45	30.54	30.91	2.45	3.9
B2	20210621	Cloudy	Moderate	Mid-Flood	Bottom	3.6	14:45	9.36	8.31	30.84	30.97	2.95	4.8
B2	20210621	Cloudy	Moderate	Mid-Flood	Bottom	3.6	14:45	9.34	8.40	30.72	31.01	2.73	5.9
B3	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:25	9.07	8.43	30.51	31.03	2.96	4.1
B3	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:25	9.16	8.39	30.69	31.02	2.60	4.6
B3	20210621	Cloudy	Moderate	Mid-Flood	Bottom	4.3	14:24	9.44	8.39	30.82	31.08	3.47	4.8
B3	20210621	Cloudy	Moderate	Mid-Flood	Bottom	4.3	14:24	8.87	8.44	30.60	30.93	3.20	4.2
B4	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:36	9.31	8.56	30.84	31.07	3.20	4.2
B4	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:36	9.33	8.39	30.68	30.98	2.79	3.9
B4	20210621	Cloudy	Moderate	Mid-Flood	Bottom	3.8	14:35	9.23	8.38	30.74	30.96	2.96	5.4
B4	20210621	Cloudy	Moderate	Mid-Flood	Bottom	3.8	14:35	9.16	8.52	30.64	31.09	3.23	4.8
C1A	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:09	9.25	8.33	30.61	30.92	3.11	4.6
C1A	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:09	9.26	8.53	30.86	31.02	3.22	5.5
C1A	20210621	Cloudy	Moderate	Mid-Flood	Middle	6.0	14:08	9.24	8.41	30.75	31.05	2.64	5.9
C1A	20210621	Cloudy	Moderate	Mid-Flood	Middle	6.0	14:08	8.87	8.38	30.76	30.97	2.92	4.3
C1A	20210621	Cloudy	Moderate	Mid-Flood	Bottom	10.9	14:07	9.06	8.44	30.55	30.97	3.01	5.0
C1A	20210621	Cloudy	Moderate	Mid-Flood	Bottom	10.9	14:07	8.95	8.52	30.69	30.93	3.22	5.2
C2A	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:09	9.21	8.32	30.70	30.97	3.08	8.2
C2A	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	14:09	8.96	8.44	30.47	30.92	2.67	9.2
C2A	20210621	Cloudy	Moderate	Mid-Flood	Middle	5.9	14:08	9.11	8.47	30.78	30.98	3.41	4.4
C2A	20210621	Cloudy	Moderate	Mid-Flood	Middle	5.9	14:08	9.25	8.53	30.50	30.91	3.23	5.0
C2A	20210621	Cloudy	Moderate	Mid-Flood	Bottom	10.8	14:07	9.02	8.42	30.67	31.05	2.93	3.8
C2A	20210621	Cloudy	Moderate	Mid-Flood	Bottom	10.8	14:07	9.42	8.55	30.65	30.99	3.50	4.2
CR1	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:41	9.19	8.47	30.84	30.88	2.59	4.2
CR1	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:41	9.32	8.48	30.47	30.79	3.00	3.8
CR1	20210621	Cloudy	Moderate	Mid-Flood	Middle	6.5	15:40	9.39	8.46	30.82	30.77	2.51	4.8
CR1	20210621	Cloudy	Moderate	Mid-Flood	Middle	6.5	15:40	9.45	8.52	30.51	30.77	2.88	3.8
CR1	20210621	Cloudy	Moderate	Mid-Flood	Bottom	12.0	15:39	9.15	8.47	30.54	30.86	3.16	4.6
CR1	20210621	Cloudy	Moderate	Mid-Flood	Bottom	12.0	15:39	9.16	8.49	30.49	30.83	2.86	6.1

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
CR2	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:28	9.24	8.45	30.62	30.96	2.40	3.9
CR2	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:28	8.96	8.45	30.71	30.86	2.77	3.9
CR2	20210621	Cloudy	Moderate	Mid-Flood	Middle	5.9	15:27	8.87	8.36	30.73	30.83	2.78	5.3
CR2	20210621	Cloudy	Moderate	Mid-Flood	Middle	5.9	15:27	8.88	8.56	30.79	30.84	3.02	4.9
CR2	20210621	Cloudy	Moderate	Mid-Flood	Bottom	10.8	15:26	8.87	8.32	30.58	30.79	3.65	4.6
CR2	20210621	Cloudy	Moderate	Mid-Flood	Bottom	10.8	15:26	9.42	8.54	30.79	30.95	3.43	5.4
F1A	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:01	8.90	8.50	30.47	30.93	2.68	3.8
F1A	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:01	9.34	8.36	30.79	30.88	2.53	4.5
F1A	20210621	Cloudy	Moderate	Mid-Flood	Middle	3.9	15:00	9.08	8.40	30.82	30.83	2.83	4.8
F1A	20210621	Cloudy	Moderate	Mid-Flood	Middle	3.9	15:00	8.92	8.53	30.72	30.95	2.90	7.0
F1A	20210621	Cloudy	Moderate	Mid-Flood	Bottom	6.8	14:59	9.06	8.31	30.63	30.99	2.76	5.3
F1A	20210621	Cloudy	Moderate	Mid-Flood	Bottom	6.8	14:59	9.30	8.45	30.66	30.92	3.04	5.0
H1	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:14	9.40	8.34	30.88	30.85	2.52	4.9
H1	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:14	9.13	8.56	30.59	30.95	2.45	4.4
H1	20210621	Cloudy	Moderate	Mid-Flood	Middle	3.9	15:13	9.37	8.39	30.48	30.84	3.01	4.5
H1	20210621	Cloudy	Moderate	Mid-Flood	Middle	3.9	15:13	9.19	8.31	30.52	30.84	2.76	6.3
H1	20210621	Cloudy	Moderate	Mid-Flood	Bottom	6.7	15:12	8.92	8.51	30.83	30.92	3.01	4.0
H1	20210621	Cloudy	Moderate	Mid-Flood	Bottom	6.7	15:12	8.87	8.49	30.46	30.93	2.71	4.4
M1	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:27	9.09	8.43	30.83	30.95	2.58	5.3
M1	20210621	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:27	9.36	8.36	30.45	30.78	2.43	3.6
M1	20210621	Cloudy	Moderate	Mid-Flood	Middle	4.0	15:26	9.11	8.51	30.48	30.83	2.88	4.4
M1	20210621	Cloudy	Moderate	Mid-Flood	Middle	4.0	15:26	9.05	8.41	30.55	30.81	2.53	5.3
M1	20210621	Cloudy	Moderate	Mid-Flood	Bottom	7.0	15:25	9.06	8.51	30.86	30.89	3.54	4.8
M1	20210621	Cloudy	Moderate	Mid-Flood	Bottom	7.0	15:25	9.14	8.38	30.52	30.80	3.32	4.3
B1	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:48	9.86	8.20	31.26	27.64	2.73	3.9
B1	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:48	9.32	8.19	31.18	27.54	2.71	5.3
B1	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	09:47	9.14	8.25	31.36	27.38	2.72	2.7
B1	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	09:47	9.70	8.26	31.15	27.54	2.59	2.5
B2	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:02	9.38	8.17	31.43	27.65	2.91	3.0
B2	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:02	9.49	8.25	31.07	27.65	2.79	2.5
B2	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	4.0	10:01	9.08	8.33	31.32	27.51	3.44	6.3
B2	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	4.0	10:01	9.27	8.23	31.47	27.55	3.37	6.3
B3	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:29	9.83	8.27	31.49	27.75	2.63	4.1
B3	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:29	9.83	8.18	31.20	27.73	2.43	3.3

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
B3	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	11:28	9.25	8.16	31.45	27.82	2.76	2.5
B3	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	11:28	9.08	8.35	31.52	27.79	3.03	2.5
B4	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:20	9.78	8.29	31.12	27.57	2.75	2.8
B4	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:20	9.77	8.19	31.39	27.46	2.64	2.5
B4	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	3.3	11:19	9.40	8.39	31.52	27.47	3.22	2.5
B4	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	3.3	11:19	9.85	8.27	31.43	27.66	2.71	2.5
C1A	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:16	9.20	8.24	31.30	27.58	2.99	2.5
C1A	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	09:16	9.45	8.27	31.38	27.43	3.13	2.5
C1A	20210623	Cloudy	Moderate	Mid-Ebb	Middle	4.7	09:15	9.63	8.17	31.39	27.46	3.11	2.5
C1A	20210623	Cloudy	Moderate	Mid-Ebb	Middle	4.7	09:15	9.17	8.21	31.46	27.48	2.75	2.5
C1A	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	09:14	9.43	8.27	31.25	27.54	3.07	2.5
C1A	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	09:14	9.70	8.30	31.18	27.45	2.84	2.5
C2A	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:18	9.12	8.27	31.44	27.60	2.69	3.1
C2A	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:18	9.23	8.22	31.39	27.72	2.81	3.2
C2A	20210623	Cloudy	Moderate	Mid-Ebb	Middle	5.8	11:17	9.63	8.32	31.43	27.70	3.23	3.3
C2A	20210623	Cloudy	Moderate	Mid-Ebb	Middle	5.8	11:17	9.77	8.30	31.10	27.52	3.05	4.5
C2A	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	10.6	11:16	9.18	8.36	31.34	27.70	2.85	2.6
C2A	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	10.6	11:16	9.55	8.19	31.49	27.74	2.47	3.1
CR1	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:56	9.67	8.28	31.42	27.90	2.73	2.5
CR1	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:56	9.71	8.22	31.24	27.78	2.41	2.5
CR1	20210623	Cloudy	Moderate	Mid-Ebb	Middle	6.7	10:55	9.05	8.31	31.22	27.70	2.51	3.4
CR1	20210623	Cloudy	Moderate	Mid-Ebb	Middle	6.7	10:55	9.08	8.26	31.07	27.83	2.47	3.9
CR1	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	10:54	9.87	8.16	31.08	27.77	3.11	4.5
CR1	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	10:54	9.33	8.33	31.50	27.68	2.86	3.9
CR2	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:42	9.62	8.33	31.30	27.82	2.96	3.2
CR2	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:42	9.45	8.31	31.36	27.67	2.72	4.1
CR2	20210623	Cloudy	Moderate	Mid-Ebb	Middle	6.0	10:41	9.14	8.17	31.52	27.90	2.21	2.7
CR2	20210623	Cloudy	Moderate	Mid-Ebb	Middle	6.0	10:41	9.50	8.23	31.40	27.72	2.34	2.5
CR2	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	10:40	9.51	8.18	31.49	27.64	2.76	3.2
CR2	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	10:40	9.61	8.20	31.40	27.66	2.81	4.1
F1A	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:53	9.48	8.26	31.26	27.83	2.52	3.2
F1A	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:53	9.45	8.22	31.38	27.65	2.11	2.7
F1A	20210623	Cloudy	Moderate	Mid-Ebb	Middle	4.6	10:52	9.15	8.32	31.36	27.77	2.29	2.8
F1A	20210623	Cloudy	Moderate	Mid-Ebb	Middle	4.6	10:52	9.32	8.39	31.48	27.66	2.55	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
F1A	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	8.2	10:51	9.52	8.31	31.20	27.61	3.38	8.0
F1A	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	8.2	10:51	9.10	8.25	31.39	27.84	3.04	8.0
H1	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:28	9.82	8.20	31.25	27.66	2.31	2.5
H1	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:28	9.81	8.23	31.15	27.61	2.40	2.5
H1	20210623	Cloudy	Moderate	Mid-Ebb	Middle	4.4	10:27	9.33	8.35	31.45	27.68	2.85	2.6
H1	20210623	Cloudy	Moderate	Mid-Ebb	Middle	4.4	10:27	9.06	8.35	31.12	27.64	3.17	2.6
H1	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	10:26	9.37	8.25	31.28	27.75	2.83	3.5
H1	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	10:26	9.86	8.35	31.23	27.73	2.53	2.8
M1	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:23	9.70	8.34	31.14	27.67	2.47	2.5
M1	20210623	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:23	9.67	8.16	31.06	27.52	2.94	2.5
M1	20210623	Cloudy	Moderate	Mid-Ebb	Middle	4.5	10:22	9.36	8.30	31.36	27.75	3.15	2.5
M1	20210623	Cloudy	Moderate	Mid-Ebb	Middle	4.5	10:22	9.34	8.16	31.26	27.64	2.79	2.5
M1	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	8.0	10:21	9.37	8.32	31.43	27.76	3.13	2.5
M1	20210623	Cloudy	Moderate	Mid-Ebb	Bottom	8.0	10:21	9.16	8.34	31.44	27.65	2.80	2.5
B1	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:01	9.84	8.43	31.16	27.08	3.42	4.4
B1	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:01	9.75	8.32	30.98	27.06	2.87	3.2
B1	20210623	Cloudy	Moderate	Mid-Flood	Bottom	3.8	16:00	9.90	8.36	31.38	27.12	2.97	3.4
B1	20210623	Cloudy	Moderate	Mid-Flood	Bottom	3.8	16:00	9.38	8.44	31.12	27.04	3.35	3.6
B2	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:17	9.34	8.31	30.96	27.35	2.80	3.1
B2	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:17	9.83	8.46	31.02	27.21	2.90	2.8
B2	20210623	Cloudy	Moderate	Mid-Flood	Bottom	3.4	16:16	9.45	8.26	31.10	27.09	3.70	4.6
B2	20210623	Cloudy	Moderate	Mid-Flood	Bottom	3.4	16:16	9.24	8.21	31.18	27.09	3.67	3.6
B3	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:49	9.75	8.45	30.95	27.14	2.87	4.8
B3	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:49	9.24	8.42	31.15	27.34	2.90	3.2
B3	20210623	Cloudy	Moderate	Mid-Flood	Bottom	3.6	15:48	9.60	8.46	30.88	27.30	3.48	2.9
B3	20210623	Cloudy	Moderate	Mid-Flood	Bottom	3.6	15:48	9.65	8.34	31.34	26.98	3.78	3.8
B4	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:58	9.55	8.32	31.41	27.20	2.60	4.1
B4	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:58	9.57	8.39	31.15	27.09	3.06	3.6
B4	20210623	Cloudy	Moderate	Mid-Flood	Bottom	4.6	15:57	9.85	8.43	31.06	27.15	3.05	3.7
B4	20210623	Cloudy	Moderate	Mid-Flood	Bottom	4.6	15:57	9.63	8.28	31.01	27.23	3.23	3.3
C1A	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:32	9.72	8.31	31.23	27.20	3.14	2.5
C1A	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:32	9.79	8.35	31.07	26.97	3.10	3.5
C1A	20210623	Cloudy	Moderate	Mid-Flood	Middle	5.2	15:31	9.83	8.22	30.98	27.09	3.60	5.1
C1A	20210623	Cloudy	Moderate	Mid-Flood	Middle	5.2	15:31	9.34	8.30	31.27	26.99	3.20	2.9

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
C1A	20210623	Cloudy	Moderate	Mid-Flood	Bottom	9.3	15:30	9.80	8.39	31.27	27.11	3.18	2.5
C1A	20210623	Cloudy	Moderate	Mid-Flood	Bottom	9.3	15:30	9.34	8.23	30.94	27.30	3.22	3.6
C2A	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:32	9.18	8.42	31.28	27.32	3.04	4.9
C2A	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	15:32	9.41	8.37	31.17	27.00	3.42	3.3
C2A	20210623	Cloudy	Moderate	Mid-Flood	Middle	6.0	15:31	9.76	8.21	31.22	26.94	2.98	5.9
C2A	20210623	Cloudy	Moderate	Mid-Flood	Middle	6.0	15:31	9.58	8.44	30.98	26.98	2.81	3.0
C2A	20210623	Cloudy	Moderate	Mid-Flood	Bottom	11.0	15:30	9.62	8.42	31.22	27.27	3.34	3.1
C2A	20210623	Cloudy	Moderate	Mid-Flood	Bottom	11.0	15:30	9.14	8.32	30.96	27.15	3.26	4.6
CR1	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:13	9.72	8.45	31.04	27.17	2.95	3.5
CR1	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:13	9.80	8.37	31.08	27.25	3.03	3.0
CR1	20210623	Cloudy	Moderate	Mid-Flood	Middle	6.6	17:12	9.26	8.27	31.13	27.25	3.34	3.5
CR1	20210623	Cloudy	Moderate	Mid-Flood	Middle	6.6	17:12	9.80	8.33	31.07	27.18	3.65	2.5
CR1	20210623	Cloudy	Moderate	Mid-Flood	Bottom	12.1	17:11	9.26	8.31	31.30	27.20	4.07	4.2
CR1	20210623	Cloudy	Moderate	Mid-Flood	Bottom	12.1	17:11	9.39	8.36	31.36	27.20	3.40	2.6
CR2	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:59	9.68	8.28	31.21	27.15	2.83	3.9
CR2	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:59	9.29	8.37	31.40	27.20	3.27	2.7
CR2	20210623	Cloudy	Moderate	Mid-Flood	Middle	5.4	16:58	9.64	8.21	31.30	27.30	2.66	3.5
CR2	20210623	Cloudy	Moderate	Mid-Flood	Middle	5.4	16:58	9.16	8.44	31.38	27.08	2.87	2.6
CR2	20210623	Cloudy	Moderate	Mid-Flood	Bottom	9.8	16:57	9.61	8.22	30.87	27.23	3.49	4.2
CR2	20210623	Cloudy	Moderate	Mid-Flood	Bottom	9.8	16:57	9.41	8.39	31.11	27.25	3.27	2.8
F1A	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:26	9.46	8.46	30.98	27.29	2.62	2.6
F1A	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:26	9.33	8.30	31.22	27.11	2.69	2.7
F1A	20210623	Cloudy	Moderate	Mid-Flood	Middle	3.9	16:25	9.56	8.31	31.18	27.14	2.64	4.2
F1A	20210623	Cloudy	Moderate	Mid-Flood	Middle	3.9	16:25	9.61	8.35	31.08	27.12	3.00	2.6
F1A	20210623	Cloudy	Moderate	Mid-Flood	Bottom	6.7	16:24	9.72	8.35	31.11	27.15	3.67	5.3
F1A	20210623	Cloudy	Moderate	Mid-Flood	Bottom	6.7	16:24	9.48	8.30	31.17	27.29	3.72	4.1
H1	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:45	9.50	8.22	31.39	27.22	3.08	3.6
H1	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:45	9.68	8.23	31.20	27.32	3.11	3.3
H1	20210623	Cloudy	Moderate	Mid-Flood	Middle	4.3	16:44	9.62	8.34	31.16	27.21	3.02	3.9
H1	20210623	Cloudy	Moderate	Mid-Flood	Middle	4.3	16:44	9.47	8.35	31.23	27.29	2.71	3.0
H1	20210623	Cloudy	Moderate	Mid-Flood	Bottom	7.6	16:43	9.53	8.36	30.94	27.41	3.75	3.9
H1	20210623	Cloudy	Moderate	Mid-Flood	Bottom	7.6	16:43	9.46	8.44	31.14	27.38	3.49	2.5
M1	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:51	9.20	8.46	30.94	27.30	2.83	4.0
M1	20210623	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:51	9.46	8.33	31.28	27.18	2.54	3.8

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
M1	20210623	Cloudy	Moderate	Mid-Flood	Middle	4.3	16:50	9.39	8.28	30.89	27.22	2.58	3.8
M1	20210623	Cloudy	Moderate	Mid-Flood	Middle	4.3	16:50	9.42	8.45	30.99	27.15	2.70	3.2
M1	20210623	Cloudy	Moderate	Mid-Flood	Bottom	7.6	16:49	9.69	8.41	30.89	27.17	3.05	3.4
M1	20210623	Cloudy	Moderate	Mid-Flood	Bottom	7.6	16:49	9.78	8.21	30.91	27.07	3.52	4.2
B1	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:21	9.53	8.49	30.00	27.48	2.91	7.4
B1	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:21	9.51	8.47	29.98	27.51	3.06	6.4
B1	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	11:20	10.07	8.29	30.30	27.55	2.77	2.5
B1	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	11:20	9.92	8.29	30.13	27.59	2.60	2.5
B2	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:36	9.24	8.56	29.97	27.66	2.87	3.2
B2	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:36	10.14	8.45	30.22	27.69	2.76	4.6
B2	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	11:35	10.08	8.50	29.93	27.51	3.27	6.8
B2	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	11:35	10.12	8.53	30.18	27.68	3.14	5.9
B3	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:00	9.69	8.54	29.82	27.84	2.20	3.8
B3	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:00	10.00	8.48	30.22	27.67	2.31	3.4
B3	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	11:59	9.76	8.28	29.83	27.86	2.76	2.5
B3	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	11:59	9.87	8.47	30.04	27.61	2.73	2.5
B4	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:50	10.04	8.34	30.07	27.69	2.77	2.9
B4	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:50	8.95	8.36	30.22	27.64	2.44	3.4
B4	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	4.0	11:49	9.80	8.35	30.32	27.65	3.33	2.9
B4	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	4.0	11:49	9.47	8.38	30.21	27.76	2.79	2.5
C1A	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:53	10.02	8.52	30.27	27.22	3.37	2.5
C1A	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:53	9.96	8.36	29.89	27.40	3.01	2.5
C1A	20210625	Cloudy	Moderate	Mid-Ebb	Middle	4.7	10:52	9.11	8.27	30.22	27.22	2.82	2.5
C1A	20210625	Cloudy	Moderate	Mid-Ebb	Middle	4.7	10:52	10.20	8.27	30.24	27.44	3.32	2.5
C1A	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	10:51	10.12	8.41	29.93	27.29	3.29	2.5
C1A	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	10:51	9.63	8.53	29.89	27.28	3.11	2.5
C2A	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:46	9.15	8.26	30.13	27.97	3.16	2.5
C2A	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:46	9.36	8.44	30.03	27.97	2.87	2.5
C2A	20210625	Cloudy	Moderate	Mid-Ebb	Middle	6.1	12:45	9.30	8.50	29.89	27.79	3.17	3.5
C2A	20210625	Cloudy	Moderate	Mid-Ebb	Middle	6.1	12:45	9.41	8.52	30.04	27.81	3.68	2.8
C2A	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	11.1	12:44	9.88	8.50	30.13	27.94	3.95	2.5
C2A	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	11.1	12:44	9.22	8.36	29.79	28.00	3.63	2.5
CR1	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:26	9.94	8.40	29.93	27.77	2.32	2.5
CR1	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:26	9.63	8.50	29.96	27.82	2.70	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
CR1	20210625	Cloudy	Moderate	Mid-Ebb	Middle	6.2	12:25	9.36	8.54	29.98	27.90	2.64	3.6
CR1	20210625	Cloudy	Moderate	Mid-Ebb	Middle	6.2	12:25	9.57	8.34	29.87	27.91	2.47	3.7
CR1	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	12:24	9.07	8.26	29.83	27.77	3.82	5.4
CR1	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	12:24	9.15	8.40	29.97	27.65	3.66	5.9
CR2	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:14	8.99	8.54	30.00	27.91	2.74	6.4
CR2	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:14	9.84	8.46	30.09	27.86	2.75	4.5
CR2	20210625	Cloudy	Moderate	Mid-Ebb	Middle	6.0	12:13	10.22	8.29	30.22	27.94	3.24	2.9
CR2	20210625	Cloudy	Moderate	Mid-Ebb	Middle	6.0	12:13	9.98	8.45	30.09	27.67	3.06	2.5
CR2	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	12:12	9.66	8.29	30.31	27.90	2.71	2.5
CR2	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	12:12	9.16	8.47	30.13	27.77	3.03	2.5
F1A	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:24	8.78	8.56	29.84	27.54	2.55	2.5
F1A	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	11:24	8.94	8.31	29.94	27.65	2.51	2.5
F1A	20210625	Cloudy	Moderate	Mid-Ebb	Middle	4.2	11:23	9.71	8.35	30.14	27.61	2.54	2.5
F1A	20210625	Cloudy	Moderate	Mid-Ebb	Middle	4.2	11:23	8.93	8.44	29.77	27.59	2.72	2.5
F1A	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	7.4	11:22	9.95	8.50	29.85	27.66	3.42	2.5
F1A	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	7.4	11:22	9.60	8.29	30.22	27.63	3.36	2.5
H1	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:01	9.36	8.50	30.17	27.87	2.45	2.5
H1	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	12:01	9.64	8.37	29.83	27.72	2.68	2.5
H1	20210625	Cloudy	Moderate	Mid-Ebb	Middle	4.0	12:00	9.03	8.56	30.23	27.74	2.48	4.6
H1	20210625	Cloudy	Moderate	Mid-Ebb	Middle	4.0	12:00	8.99	8.26	30.19	27.60	2.32	4.9
H1	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	11:59	9.15	8.37	29.80	27.69	3.51	2.8
H1	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	11:59	9.89	8.27	30.07	27.66	3.57	3.1
M1	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:55	10.03	8.45	30.11	27.34	2.58	2.5
M1	20210625	Cloudy	Moderate	Mid-Ebb	Surface	1.0	10:55	10.21	8.54	30.00	27.54	2.29	2.5
M1	20210625	Cloudy	Moderate	Mid-Ebb	Middle	4.7	10:54	9.44	8.48	30.13	27.48	3.01	2.7
M1	20210625	Cloudy	Moderate	Mid-Ebb	Middle	4.7	10:54	9.65	8.49	30.06	27.41	2.58	2.5
M1	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	10:53	9.86	8.56	29.82	27.38	3.45	6.8
M1	20210625	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	10:53	8.86	8.41	30.01	27.36	2.91	5.4
B1	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:54	8.94	8.49	30.35	27.10	2.98	2.8
B1	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:54	9.94	8.47	29.95	27.20	3.07	3.5
B1	20210625	Cloudy	Moderate	Mid-Flood	Bottom	4.0	16:53	10.05	8.36	30.05	27.23	2.77	3.5
B1	20210625	Cloudy	Moderate	Mid-Flood	Bottom	4.0	16:53	10.17	8.49	30.43	27.27	2.80	3.8
B2	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:10	9.38	8.34	30.39	27.28	2.66	4.5
B2	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:10	9.48	8.37	30.20	27.09	2.44	4.9

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
B2	20210625	Cloudy	Moderate	Mid-Flood	Bottom	3.9	17:09	9.29	8.25	29.76	27.16	2.80	3.4
B2	20210625	Cloudy	Moderate	Mid-Flood	Bottom	3.9	17:09	9.89	8.36	29.88	27.13	2.89	2.8
B3	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:42	9.87	8.33	29.86	27.16	2.80	2.5
B3	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:42	8.98	8.24	29.94	26.94	2.55	3.3
B3	20210625	Cloudy	Moderate	Mid-Flood	Bottom	3.9	16:41	9.27	8.35	30.09	26.99	3.40	2.5
B3	20210625	Cloudy	Moderate	Mid-Flood	Bottom	3.9	16:41	8.88	8.49	30.07	26.95	3.25	2.5
B4	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:51	9.03	8.40	30.35	27.11	2.89	3.9
B4	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:51	9.01	8.29	29.99	27.09	3.34	4.2
B4	20210625	Cloudy	Moderate	Mid-Flood	Bottom	3.6	16:50	9.82	8.44	30.13	27.04	3.81	3.4
B4	20210625	Cloudy	Moderate	Mid-Flood	Bottom	3.6	16:50	10.19	8.43	29.60	27.04	3.59	3.8
C1A	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:26	8.87	8.44	29.62	27.36	3.54	3.8
C1A	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:26	9.34	8.26	29.65	27.21	3.45	4.3
C1A	20210625	Cloudy	Moderate	Mid-Flood	Middle	5.7	16:25	10.16	8.24	29.66	27.25	2.83	2.6
C1A	20210625	Cloudy	Moderate	Mid-Flood	Middle	5.7	16:25	9.74	8.34	29.75	27.32	3.22	2.8
C1A	20210625	Cloudy	Moderate	Mid-Flood	Bottom	10.4	16:24	9.70	8.50	30.18	27.10	3.41	2.5
C1A	20210625	Cloudy	Moderate	Mid-Flood	Bottom	10.4	16:24	9.39	8.46	30.02	27.27	3.27	2.5
C2A	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:26	8.94	8.36	29.79	27.35	3.49	4.4
C2A	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	16:26	9.49	8.37	30.02	27.15	3.39	4.5
C2A	20210625	Cloudy	Moderate	Mid-Flood	Middle	5.6	16:25	8.99	8.32	30.00	27.11	2.77	6.4
C2A	20210625	Cloudy	Moderate	Mid-Flood	Middle	5.6	16:25	9.65	8.41	30.02	27.25	2.80	6.0
C2A	20210625	Cloudy	Moderate	Mid-Flood	Bottom	10.2	16:24	10.11	8.40	29.98	27.36	4.05	3.7
C2A	20210625	Cloudy	Moderate	Mid-Flood	Bottom	10.2	16:24	9.24	8.25	29.72	27.17	3.58	3.2
CR1	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	18:06	9.98	8.46	30.23	27.21	3.10	3.8
CR1	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	18:06	9.00	8.40	30.03	27.09	3.36	3.5
CR1	20210625	Cloudy	Moderate	Mid-Flood	Middle	6.2	18:05	8.97	8.41	30.32	27.06	2.52	4.1
CR1	20210625	Cloudy	Moderate	Mid-Flood	Middle	6.2	18:05	9.46	8.30	30.44	27.22	2.44	4.6
CR1	20210625	Cloudy	Moderate	Mid-Flood	Bottom	11.3	18:04	9.20	8.30	29.87	27.00	3.67	4.7
CR1	20210625	Cloudy	Moderate	Mid-Flood	Bottom	11.3	18:04	9.89	8.50	30.37	27.10	3.09	4.6
CR2	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:54	9.34	8.49	30.06	26.84	2.67	5.7
CR2	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:54	9.82	8.36	29.72	26.86	2.99	5.3
CR2	20210625	Cloudy	Moderate	Mid-Flood	Middle	5.8	17:53	9.30	8.51	29.96	26.94	2.95	3.8
CR2	20210625	Cloudy	Moderate	Mid-Flood	Middle	5.8	17:53	10.21	8.48	30.38	26.95	2.83	3.2
CR2	20210625	Cloudy	Moderate	Mid-Flood	Bottom	10.5	17:52	9.55	8.39	30.12	26.86	3.33	2.6
CR2	20210625	Cloudy	Moderate	Mid-Flood	Bottom	10.5	17:52	9.47	8.30	29.96	27.00	3.74	3.0

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
F1A	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:18	9.75	8.48	29.82	27.18	2.33	4.9
F1A	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:18	9.62	8.25	29.93	27.08	2.26	5.1
F1A	20210625	Cloudy	Moderate	Mid-Flood	Middle	4.4	17:17	9.40	8.42	30.36	27.04	3.14	4.2
F1A	20210625	Cloudy	Moderate	Mid-Flood	Middle	4.4	17:17	9.34	8.42	30.39	27.26	2.66	4.7
F1A	20210625	Cloudy	Moderate	Mid-Flood	Bottom	7.8	17:16	9.58	8.24	29.88	27.24	2.82	3.9
F1A	20210625	Cloudy	Moderate	Mid-Flood	Bottom	7.8	17:16	9.44	8.39	29.89	27.19	3.04	4.2
H1	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:39	8.85	8.34	29.78	27.05	2.61	2.8
H1	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:39	9.88	8.32	30.07	27.14	2.86	3.2
H1	20210625	Cloudy	Moderate	Mid-Flood	Middle	3.9	17:38	9.40	8.31	30.23	27.00	2.63	2.5
H1	20210625	Cloudy	Moderate	Mid-Flood	Middle	3.9	17:38	9.52	8.42	29.80	27.02	2.85	2.5
H1	20210625	Cloudy	Moderate	Mid-Flood	Bottom	6.8	17:37	9.83	8.25	30.08	27.16	2.52	3.5
H1	20210625	Cloudy	Moderate	Mid-Flood	Bottom	6.8	17:37	10.14	8.25	29.76	27.03	2.76	2.6
M1	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:44	9.49	8.24	30.05	27.19	2.36	4.5
M1	20210625	Cloudy	Moderate	Mid-Flood	Surface	1.0	17:44	10.08	8.37	30.18	27.04	2.73	4.9
M1	20210625	Cloudy	Moderate	Mid-Flood	Middle	3.7	17:43	9.78	8.27	29.77	27.05	2.52	3.5
M1	20210625	Cloudy	Moderate	Mid-Flood	Middle	3.7	17:43	9.37	8.35	30.11	27.01	2.39	3.0
M1	20210625	Cloudy	Moderate	Mid-Flood	Bottom	6.4	17:42	9.96	8.32	30.23	27.01	2.88	3.8
M1	20210625	Cloudy	Moderate	Mid-Flood	Bottom	6.4	17:42	9.99	8.27	29.84	26.95	2.99	5.1
B1	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	13:54	9.98	8.31	31.14	27.40	3.15	2.5
B1	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	13:54	10.39	8.33	31.30	27.35	3.25	2.5
B1	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	13:53	9.85	8.51	31.18	27.51	3.24	2.5
B1	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	13:53	9.87	8.44	31.18	27.61	3.25	2.5
B2	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	14:12	10.34	8.50	31.07	27.66	2.69	2.5
B2	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	14:12	9.60	8.32	31.35	27.38	3.04	2.6
B2	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	4.7	14:11	9.64	8.47	31.09	27.63	2.71	2.5
B2	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	4.7	14:11	10.15	8.35	31.09	27.47	3.00	2.5
B3	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	13:40	10.37	8.31	30.88	27.61	2.34	2.5
B3	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	13:40	9.76	8.30	31.24	27.51	2.56	2.5
B3	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	4.0	13:39	10.18	8.30	31.10	27.50	2.80	2.5
B3	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	4.0	13:39	9.04	8.45	31.31	27.28	3.02	2.5
B4	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	13:50	9.58	8.42	30.86	27.45	2.94	2.8
B4	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	13:50	9.30	8.55	31.20	27.58	3.21	3.9
B4	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	3.2	13:49	9.85	8.53	31.24	27.52	3.14	2.5
B4	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	3.2	13:49	10.39	8.38	31.05	27.45	3.08	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
C1A	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	13:23	9.25	8.35	31.03	27.32	3.72	2.5
C1A	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	13:23	9.76	8.35	31.15	27.28	3.88	2.5
C1A	20210628	Cloudy	Moderate	Mid-Ebb	Middle	5.3	13:22	9.38	8.33	31.02	27.51	3.27	2.5
C1A	20210628	Cloudy	Moderate	Mid-Ebb	Middle	5.3	13:22	10.15	8.39	30.95	27.31	3.65	2.5
C1A	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	9.5	13:21	10.42	8.37	31.19	27.30	3.86	2.5
C1A	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	9.5	13:21	9.50	8.35	31.07	27.46	4.20	2.5
C2A	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	13:23	9.71	8.41	30.94	27.25	2.98	2.5
C2A	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	13:23	10.20	8.36	31.14	27.42	3.39	2.5
C2A	20210628	Cloudy	Moderate	Mid-Ebb	Middle	6.2	13:22	9.62	8.35	31.08	27.40	3.30	2.5
C2A	20210628	Cloudy	Moderate	Mid-Ebb	Middle	6.2	13:22	9.14	8.48	30.92	27.32	3.70	2.5
C2A	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	13:21	10.28	8.46	31.30	27.31	3.75	2.5
C2A	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	13:21	10.39	8.43	30.90	27.35	3.96	2.5
CR1	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	15:03	9.63	8.40	30.97	27.45	3.06	2.5
CR1	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	15:03	10.08	8.50	30.86	27.49	2.87	2.5
CR1	20210628	Cloudy	Moderate	Mid-Ebb	Middle	6.9	15:02	10.12	8.44	31.12	27.38	2.98	2.5
CR1	20210628	Cloudy	Moderate	Mid-Ebb	Middle	6.9	15:02	10.19	8.52	31.11	27.49	3.28	2.5
CR1	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	12.7	15:01	9.75	8.47	31.21	27.51	3.03	2.5
CR1	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	12.7	15:01	10.42	8.47	30.94	27.57	2.83	2.5
CR2	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	14:50	9.07	8.29	31.23	27.35	2.39	2.5
CR2	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	14:50	9.38	8.36	31.25	27.21	2.44	2.5
CR2	20210628	Cloudy	Moderate	Mid-Ebb	Middle	5.7	14:49	10.11	8.43	30.92	27.43	2.90	2.5
CR2	20210628	Cloudy	Moderate	Mid-Ebb	Middle	5.7	14:49	9.31	8.41	31.34	27.30	2.82	2.5
CR2	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	10.4	14:48	10.41	8.53	31.25	27.33	3.53	2.5
CR2	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	10.4	14:48	9.89	8.34	31.26	27.21	3.61	2.5
F1A	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	14:23	9.10	8.43	31.04	27.41	2.98	2.5
F1A	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	14:23	9.94	8.39	31.10	27.49	3.05	2.5
F1A	20210628	Cloudy	Moderate	Mid-Ebb	Middle	4.1	14:22	9.87	8.39	30.87	27.62	3.02	2.5
F1A	20210628	Cloudy	Moderate	Mid-Ebb	Middle	4.1	14:22	8.99	8.37	30.87	27.64	3.06	2.5
F1A	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	14:21	9.74	8.42	31.26	27.59	3.38	2.5
F1A	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	14:21	8.95	8.34	30.91	27.45	2.88	2.5
H1	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	14:37	10.38	8.32	31.01	27.60	2.79	3.3
H1	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	14:37	9.68	8.44	31.35	27.54	3.16	2.5
H1	20210628	Cloudy	Moderate	Mid-Ebb	Middle	4.1	14:36	10.11	8.50	30.95	27.63	2.46	2.5
H1	20210628	Cloudy	Moderate	Mid-Ebb	Middle	4.1	14:36	10.11	8.41	31.29	27.69	2.51	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
H1	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	14:35	10.15	8.32	31.14	27.65	3.13	2.7
H1	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	14:35	9.29	8.51	30.95	27.53	2.79	2.5
M1	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	14:48	10.18	8.28	31.00	27.25	2.41	2.5
M1	20210628	Cloudy	Moderate	Mid-Ebb	Surface	1.0	14:48	9.08	8.30	31.05	27.34	2.64	2.5
M1	20210628	Cloudy	Moderate	Mid-Ebb	Middle	4.9	14:47	10.40	8.28	31.04	27.21	2.69	2.5
M1	20210628	Cloudy	Moderate	Mid-Ebb	Middle	4.9	14:47	9.02	8.48	31.09	27.29	3.17	2.5
M1	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	8.7	14:46	9.92	8.45	31.20	27.25	3.20	2.5
M1	20210628	Cloudy	Moderate	Mid-Ebb	Bottom	8.7	14:46	10.33	8.38	30.96	27.29	3.22	2.5
B1	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	09:43	9.50	8.31	29.71	29.37	3.04	2.5
B1	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	09:43	9.20	8.26	29.75	29.47	2.75	2.5
B1	20210630	Sunny	Moderate	Mid-Flood	Bottom	3.9	09:42	8.53	8.49	30.14	29.30	2.64	2.6
B1	20210630	Sunny	Moderate	Mid-Flood	Bottom	3.9	09:42	8.82	8.24	30.16	29.32	2.71	2.5
B2	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	09:59	8.99	8.43	29.70	29.28	2.73	2.5
B2	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	09:59	9.29	8.29	29.74	29.31	2.53	2.5
B2	20210630	Sunny	Moderate	Mid-Flood	Bottom	3.5	09:58	8.75	8.49	29.73	29.42	2.99	2.5
B2	20210630	Sunny	Moderate	Mid-Flood	Bottom	3.5	09:58	9.26	8.15	29.84	29.32	3.32	2.5
B3	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	10:34	8.74	8.18	30.10	29.64	2.44	2.5
B3	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	10:34	9.43	8.29	30.13	29.70	2.22	2.5
B3	20210630	Sunny	Moderate	Mid-Flood	Bottom	3.4	10:33	8.74	8.47	29.87	29.66	2.70	2.5
B3	20210630	Sunny	Moderate	Mid-Flood	Bottom	3.4	10:33	9.21	8.18	30.03	29.76	2.96	2.5
B4	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	10:24	9.51	8.21	29.90	29.40	2.06	2.5
B4	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	10:24	8.56	8.40	30.16	29.58	2.29	2.5
B4	20210630	Sunny	Moderate	Mid-Flood	Bottom	4.6	10:23	9.30	8.43	29.98	29.51	2.50	2.5
B4	20210630	Sunny	Moderate	Mid-Flood	Bottom	4.6	10:23	9.49	8.35	29.79	29.45	2.55	2.5
C1A	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	09:16	9.60	8.26	30.01	29.19	2.61	2.5
C1A	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	09:16	9.25	8.37	29.73	29.15	2.74	2.5
C1A	20210630	Sunny	Moderate	Mid-Flood	Middle	5.2	09:15	8.74	8.34	30.09	29.29	2.17	2.5
C1A	20210630	Sunny	Moderate	Mid-Flood	Middle	5.2	09:15	9.53	8.36	29.70	29.18	2.18	2.5
C1A	20210630	Sunny	Moderate	Mid-Flood	Bottom	9.4	09:14	9.03	8.32	29.84	29.31	2.71	4.8
C1A	20210630	Sunny	Moderate	Mid-Flood	Bottom	9.4	09:14	9.15	8.20	29.78	29.34	3.02	4.8
C2A	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	08:17	9.00	8.29	29.75	29.01	2.94	2.5
C2A	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	08:17	9.40	8.20	30.08	29.09	3.09	2.5
C2A	20210630	Sunny	Moderate	Mid-Flood	Middle	6.0	08:16	9.19	8.32	29.88	28.87	2.41	2.5
C2A	20210630	Sunny	Moderate	Mid-Flood	Middle	6.0	08:16	9.12	8.19	29.89	29.09	2.60	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
C2A	20210630	Sunny	Moderate	Mid-Flood	Bottom	10.9	08:15	9.25	8.25	30.19	28.82	3.15	2.5
C2A	20210630	Sunny	Moderate	Mid-Flood	Bottom	10.9	08:15	8.74	8.18	30.16	29.02	3.26	2.5
CR1	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	08:41	9.52	8.19	29.68	28.94	2.33	2.5
CR1	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	08:41	9.05	8.48	29.71	29.07	2.74	2.5
CR1	20210630	Sunny	Moderate	Mid-Flood	Middle	6.4	08:40	9.19	8.18	29.76	29.00	3.09	2.5
CR1	20210630	Sunny	Moderate	Mid-Flood	Middle	6.4	08:40	9.11	8.25	29.92	29.12	3.31	2.5
CR1	20210630	Sunny	Moderate	Mid-Flood	Bottom	11.8	08:39	8.56	8.49	30.18	29.06	1.88	2.5
CR1	20210630	Sunny	Moderate	Mid-Flood	Bottom	11.8	08:39	8.87	8.28	30.18	28.92	2.16	2.5
CR2	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	08:56	9.10	8.27	29.84	28.99	2.54	3.8
CR2	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	08:56	9.46	8.41	29.74	29.21	2.85	2.5
CR2	20210630	Sunny	Moderate	Mid-Flood	Middle	5.4	08:55	8.60	8.45	30.19	29.06	2.46	4.0
CR2	20210630	Sunny	Moderate	Mid-Flood	Middle	5.4	08:55	9.49	8.32	29.79	28.94	2.18	2.5
CR2	20210630	Sunny	Moderate	Mid-Flood	Bottom	9.8	08:54	9.11	8.20	30.00	28.93	3.13	8.2
CR2	20210630	Sunny	Moderate	Mid-Flood	Bottom	9.8	08:54	8.60	8.41	30.10	28.94	3.06	8.2
F1A	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	09:56	8.71	8.36	29.88	29.50	3.13	4.4
F1A	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	09:56	9.48	8.38	30.04	29.29	2.92	4.4
F1A	20210630	Sunny	Moderate	Mid-Flood	Middle	4.3	09:55	9.55	8.27	30.00	29.47	3.18	2.5
F1A	20210630	Sunny	Moderate	Mid-Flood	Middle	4.3	09:55	9.18	8.29	29.69	29.36	3.27	2.5
F1A	20210630	Sunny	Moderate	Mid-Flood	Bottom	7.5	09:54	9.61	8.44	30.14	29.44	3.53	4.2
F1A	20210630	Sunny	Moderate	Mid-Flood	Bottom	7.5	09:54	9.62	8.44	29.84	29.38	3.42	4.2
H1	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	10:28	9.59	8.45	29.77	29.50	2.08	2.5
H1	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	10:28	9.54	8.24	29.94	29.30	2.34	2.5
H1	20210630	Sunny	Moderate	Mid-Flood	Middle	3.9	10:27	9.39	8.49	29.72	29.27	2.25	2.5
H1	20210630	Sunny	Moderate	Mid-Flood	Middle	3.9	10:27	9.15	8.27	30.01	29.58	2.15	2.5
H1	20210630	Sunny	Moderate	Mid-Flood	Bottom	6.7	10:26	9.21	8.31	30.03	29.51	2.98	2.5
H1	20210630	Sunny	Moderate	Mid-Flood	Bottom	6.7	10:26	9.47	8.44	29.76	29.54	3.14	2.5
M1	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	09:29	8.90	8.49	29.86	29.19	2.57	2.5
M1	20210630	Sunny	Moderate	Mid-Flood	Surface	1.0	09:29	9.24	8.44	29.86	29.36	2.81	4.2
M1	20210630	Sunny	Moderate	Mid-Flood	Middle	4.0	09:28	9.18	8.39	29.96	29.11	2.19	7.3
M1	20210630	Sunny	Moderate	Mid-Flood	Middle	4.0	09:28	8.98	8.37	29.90	29.06	2.35	7.3
M1	20210630	Sunny	Moderate	Mid-Flood	Bottom	7.0	09:27	8.86	8.46	29.84	29.31	3.18	5.9
M1	20210630	Sunny	Moderate	Mid-Flood	Bottom	7.0	09:27	8.80	8.15	30.15	29.06	3.22	5.9
B1	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:24	8.96	8.25	30.01	30.17	2.50	2.5
B1	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:24	9.75	8.16	29.87	29.93	2.20	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
B1	20210630	Sunny	Moderate	Mid-Ebb	Bottom	3.8	15:23	8.70	8.37	30.18	29.98	3.48	2.5
B1	20210630	Sunny	Moderate	Mid-Ebb	Bottom	3.8	15:23	9.11	8.22	29.86	29.93	3.11	2.5
B2	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:38	8.75	8.20	29.81	30.07	2.77	2.5
B2	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:38	8.68	8.41	29.99	30.15	2.42	2.5
B2	20210630	Sunny	Moderate	Mid-Ebb	Bottom	4.1	15:37	9.67	8.34	30.09	29.95	3.48	2.5
B2	20210630	Sunny	Moderate	Mid-Ebb	Bottom	4.1	15:37	8.77	8.42	29.57	29.97	3.05	2.5
B3	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:13	9.36	8.32	29.77	29.93	2.05	2.5
B3	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:13	9.17	8.32	29.96	30.10	2.42	2.5
B3	20210630	Sunny	Moderate	Mid-Ebb	Bottom	3.5	15:12	9.28	8.35	29.73	30.12	2.51	2.5
B3	20210630	Sunny	Moderate	Mid-Ebb	Bottom	3.5	15:12	8.74	8.43	30.22	30.12	2.94	2.5
B4	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:24	9.31	8.26	29.89	30.16	2.12	2.5
B4	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:24	9.10	8.20	30.13	29.95	1.95	2.5
B4	20210630	Sunny	Moderate	Mid-Ebb	Bottom	3.4	15:23	9.65	8.30	30.09	29.96	3.03	2.5
B4	20210630	Sunny	Moderate	Mid-Ebb	Bottom	3.4	15:23	8.67	8.28	29.72	30.12	2.62	2.5
C1A	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:57	9.31	8.25	29.94	30.09	2.92	2.5
C1A	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:57	8.82	8.25	29.65	30.19	3.16	2.5
C1A	20210630	Sunny	Moderate	Mid-Ebb	Middle	5.5	14:56	9.71	8.28	29.64	30.14	3.20	2.5
C1A	20210630	Sunny	Moderate	Mid-Ebb	Middle	5.5	14:56	8.92	8.41	30.07	30.18	3.06	2.5
C1A	20210630	Sunny	Moderate	Mid-Ebb	Bottom	9.9	14:55	9.60	8.17	29.99	30.26	3.21	2.5
C1A	20210630	Sunny	Moderate	Mid-Ebb	Bottom	9.9	14:55	9.10	8.37	29.76	30.11	3.27	2.5
C2A	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:57	9.07	8.23	29.68	30.25	3.13	2.5
C2A	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	14:57	9.66	8.28	30.17	30.10	3.01	2.5
C2A	20210630	Sunny	Moderate	Mid-Ebb	Middle	5.9	14:56	9.39	8.30	29.92	30.19	3.16	2.5
C2A	20210630	Sunny	Moderate	Mid-Ebb	Middle	5.9	14:56	8.86	8.34	29.73	30.28	2.93	2.5
C2A	20210630	Sunny	Moderate	Mid-Ebb	Bottom	10.8	14:55	9.60	8.24	29.59	30.29	3.45	2.5
C2A	20210630	Sunny	Moderate	Mid-Ebb	Bottom	10.8	14:55	8.86	8.24	30.17	30.12	3.68	2.5
CR1	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:33	8.84	8.33	29.78	29.90	2.25	2.5
CR1	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:33	9.58	8.40	29.86	29.92	2.41	2.5
CR1	20210630	Sunny	Moderate	Mid-Ebb	Middle	6.7	16:32	9.13	8.37	30.07	30.00	2.94	2.5
CR1	20210630	Sunny	Moderate	Mid-Ebb	Middle	6.7	16:32	8.69	8.37	30.13	30.05	3.14	2.5
CR1	20210630	Sunny	Moderate	Mid-Ebb	Bottom	12.4	16:31	9.53	8.25	29.72	29.96	3.35	2.5
CR1	20210630	Sunny	Moderate	Mid-Ebb	Bottom	12.4	16:31	9.37	8.36	29.92	30.09	3.25	2.5
CR2	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:19	9.56	8.34	29.77	29.87	2.46	2.5
CR2	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:19	8.91	8.34	29.85	29.96	2.19	2.5

Integrated Waste Management Facilities, Phase 1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L) Note 1	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 2,3	SS (mg/L) Note 3
CR2	20210630	Sunny	Moderate	Mid-Ebb	Middle	6.0	16:18	9.28	8.34	30.13	29.94	2.25	2.5
CR2	20210630	Sunny	Moderate	Mid-Ebb	Middle	6.0	16:18	8.81	8.33	29.59	29.92	2.63	2.5
CR2	20210630	Sunny	Moderate	Mid-Ebb	Bottom	11.0	16:17	9.48	8.22	29.73	29.97	2.83	3.8
CR2	20210630	Sunny	Moderate	Mid-Ebb	Bottom	11.0	16:17	8.75	8.25	29.94	29.94	2.96	3.8
F1A	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:50	9.73	8.16	29.92	30.05	2.66	2.5
F1A	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	15:50	9.36	8.26	29.73	30.12	2.23	2.5
F1A	20210630	Sunny	Moderate	Mid-Ebb	Middle	4.1	15:49	9.45	8.40	29.75	29.98	2.93	2.5
F1A	20210630	Sunny	Moderate	Mid-Ebb	Middle	4.1	15:49	9.44	8.24	29.91	29.95	2.47	2.5
F1A	20210630	Sunny	Moderate	Mid-Ebb	Bottom	7.1	15:48	9.18	8.37	30.25	30.15	3.54	2.5
F1A	20210630	Sunny	Moderate	Mid-Ebb	Bottom	7.1	15:48	9.09	8.38	29.75	29.97	3.23	2.5
H1	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:05	9.61	8.16	29.94	30.01	2.85	2.5
H1	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:05	8.96	8.22	29.64	29.87	2.49	2.5
H1	20210630	Sunny	Moderate	Mid-Ebb	Middle	4.1	16:04	9.20	8.25	30.22	30.03	2.40	2.5
H1	20210630	Sunny	Moderate	Mid-Ebb	Middle	4.1	16:04	9.57	8.30	30.09	29.99	2.11	2.5
H1	20210630	Sunny	Moderate	Mid-Ebb	Bottom	7.2	16:03	8.87	8.35	29.59	30.03	2.84	4.0
H1	20210630	Sunny	Moderate	Mid-Ebb	Bottom	7.2	16:03	8.89	8.41	29.57	29.94	2.62	4.0
M1	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:15	8.86	8.29	29.77	29.95	2.62	2.5
M1	20210630	Sunny	Moderate	Mid-Ebb	Surface	1.0	16:15	8.87	8.31	29.70	29.97	2.35	2.5
M1	20210630	Sunny	Moderate	Mid-Ebb	Middle	4.7	16:14	8.73	8.37	29.70	30.04	3.00	2.5
M1	20210630	Sunny	Moderate	Mid-Ebb	Middle	4.7	16:14	8.76	8.22	29.73	29.92	3.15	2.5
M1	20210630	Sunny	Moderate	Mid-Ebb	Bottom	8.4	16:13	8.80	8.35	29.86	29.88	3.14	8.0
M1	20210630	Sunny	Moderate	Mid-Ebb	Bottom	8.4	16:13	9.43	8.39	29.98	29.82	3.20	8.0

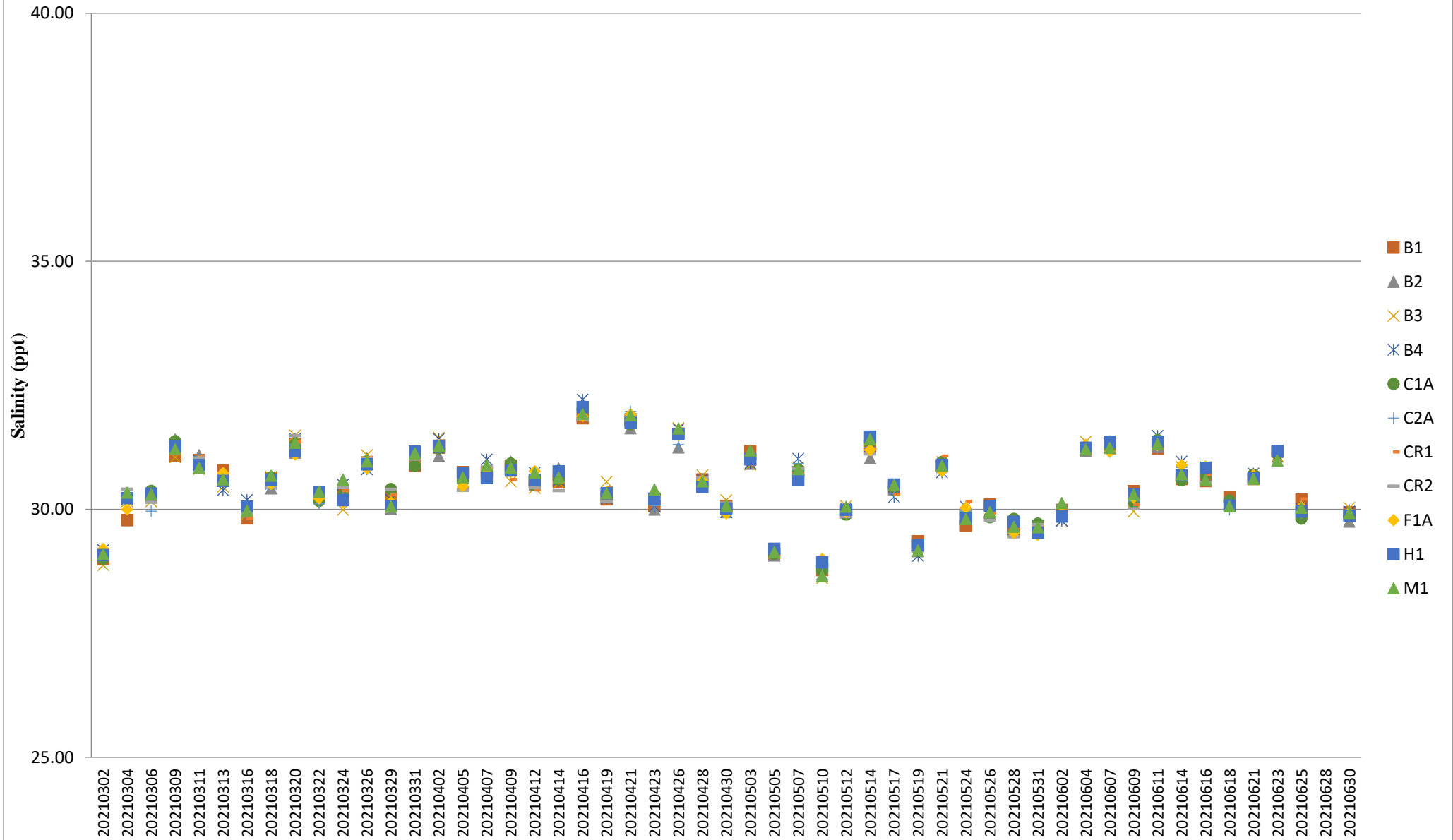
Remark:

Note 1: The contractor has queried the abnormal high concentration of DO in all water depths, in particular the water samples taken at bottom level, and for all monitoring stations in the last couple of months and there were no trends of decreasing DO levels with increasing temperature.

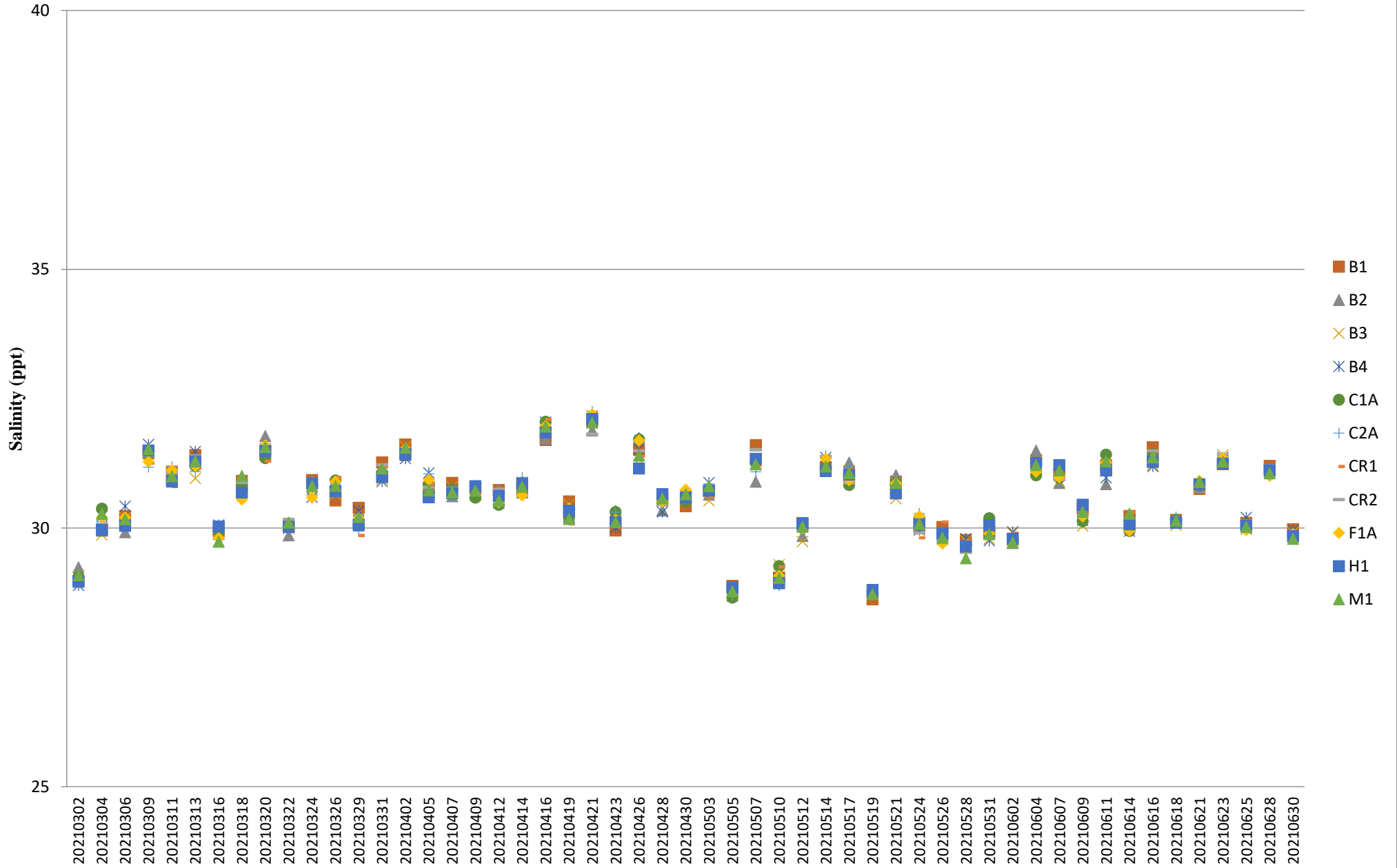
Note 2: Measurements of turbidity would be rounding to 0.1 NTU for proven accuracy as per the equipment specs during utilization of data.

Note 3: The contractor has queried the in-situ monitoring data for turbidity and the subsequent SS monitoring when comparing to on site photos taken during water samples on 28 June 2021.

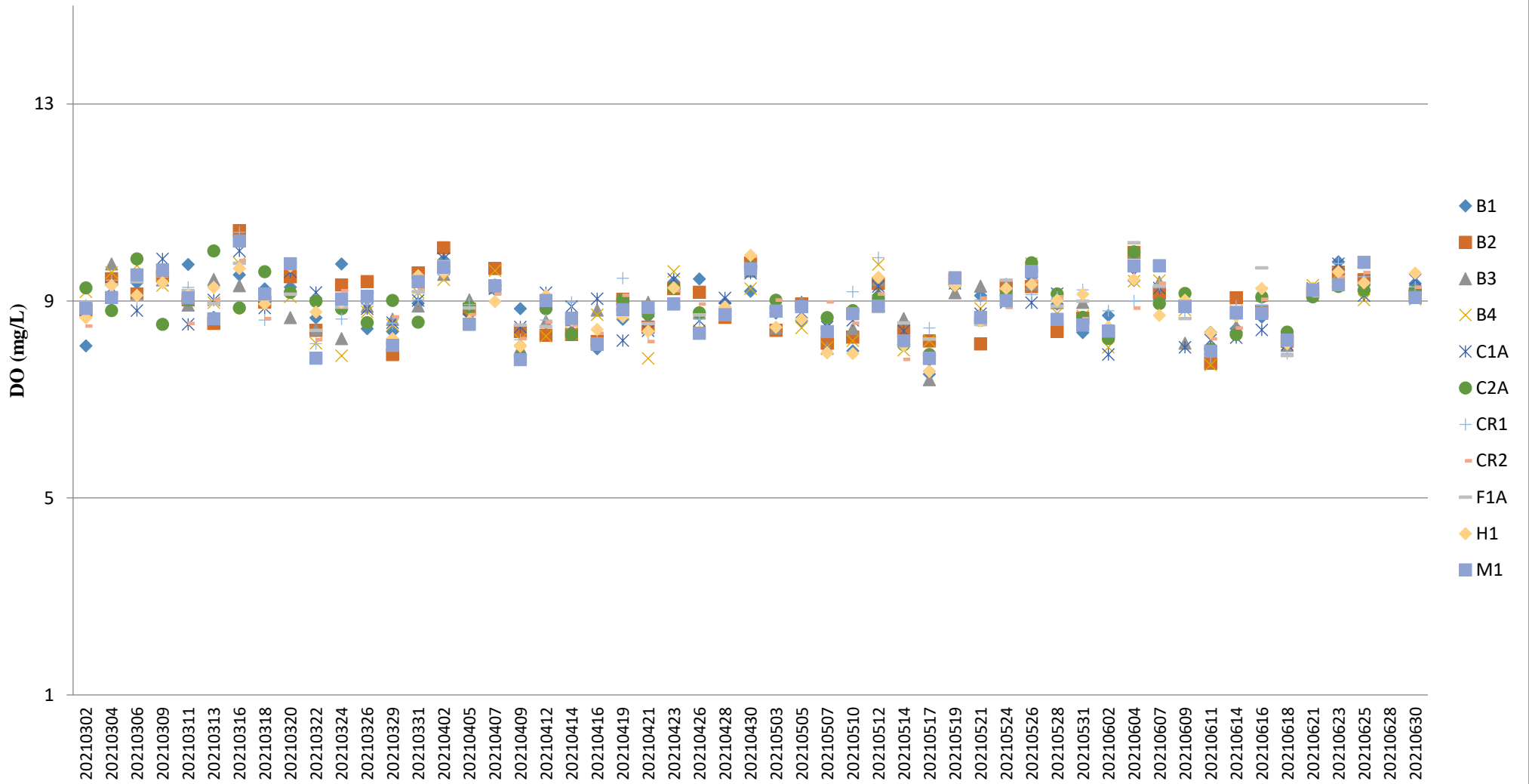
Salinity (Depth-averaged) during MID-FLOOD



Salinity (Depth-averaged) during MID-EBB



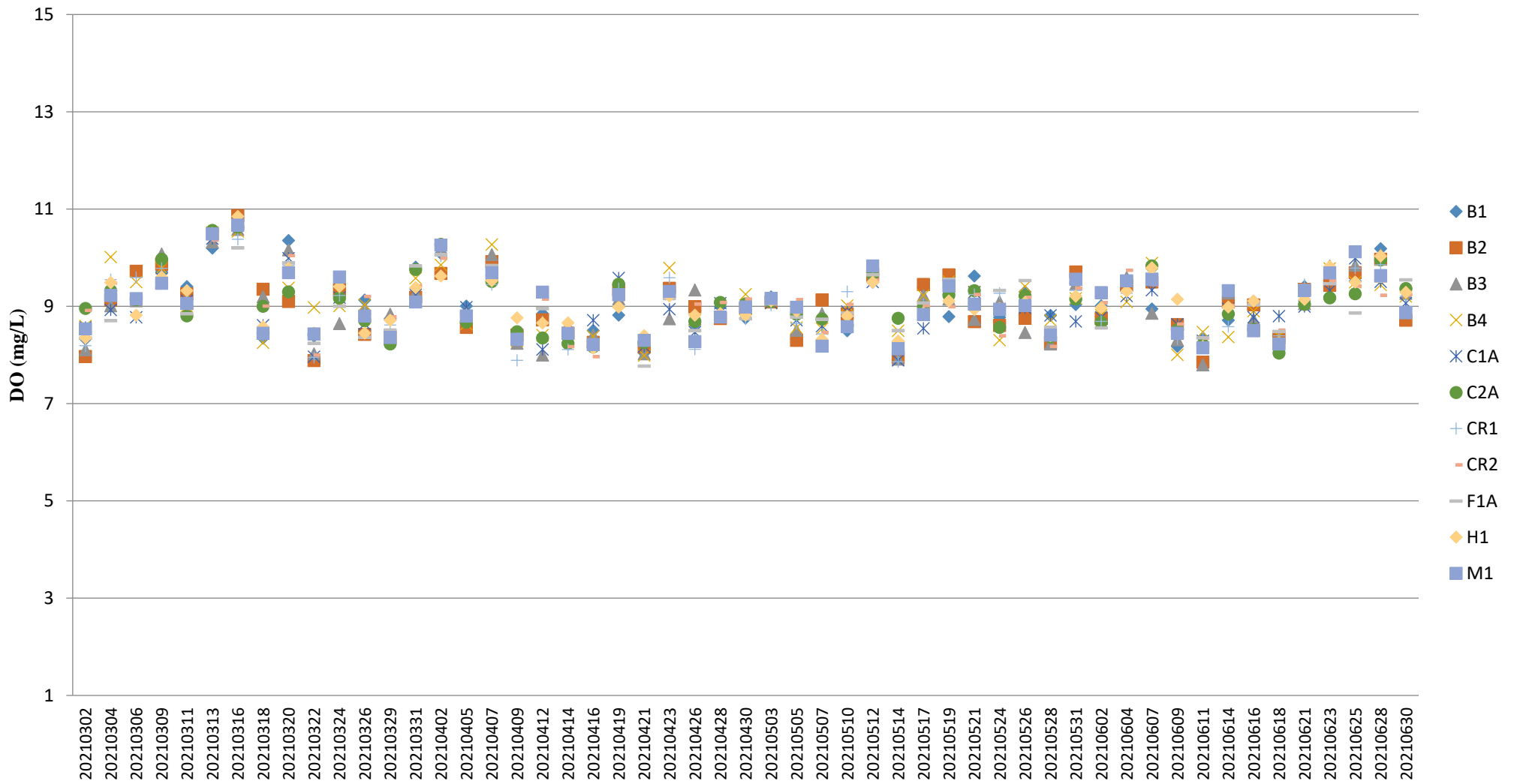
Dissolved Oxygen (Surface & Middle) during MID-FLOOD



Note:

1. The Action and Limit Level of dissolved oxygen can be referred to **Table 2.8** of the monthly EM&A report.
2. The contractor has queried the abnormal high concentration of DO in all water depths, in particular the water samples taken at bottom level, and for all monitoring stations in the last couple of months and there were no trends of decreasing DO levels with increasing temperature.

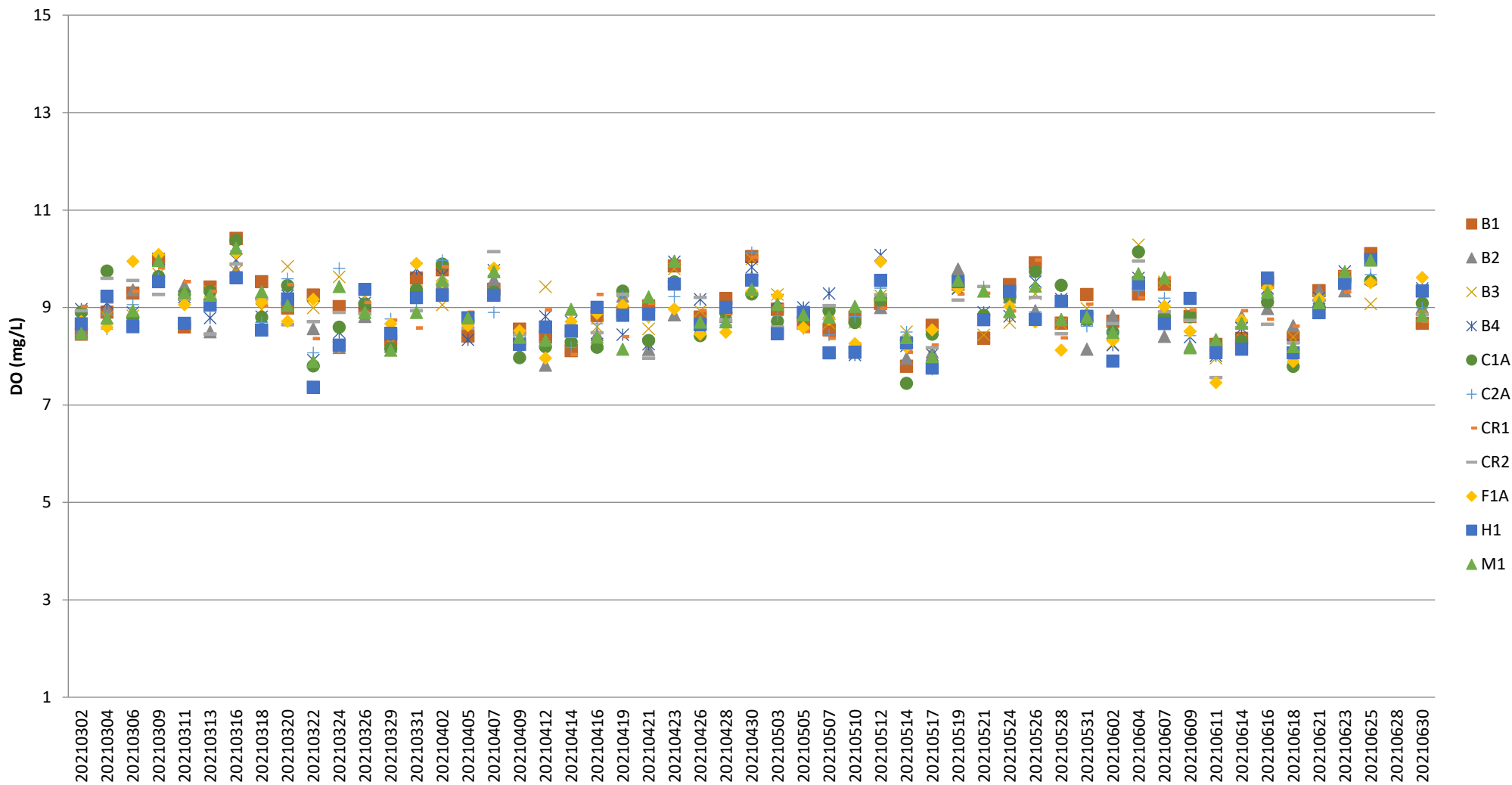
Dissolved Oxygen (Surface & Middle) during MID-EBB



Note:

1. The Action and Limit Level of dissolved oxygen can be referred to **Table 2.8** of the monthly EM&A report.
2. The contractor has queried the abnormal high concentration of DO in all water depths, in particular the water samples taken at bottom level, and for all monitoring stations in the last couple of months and there were no trends of decreasing DO levels with increasing temperature.

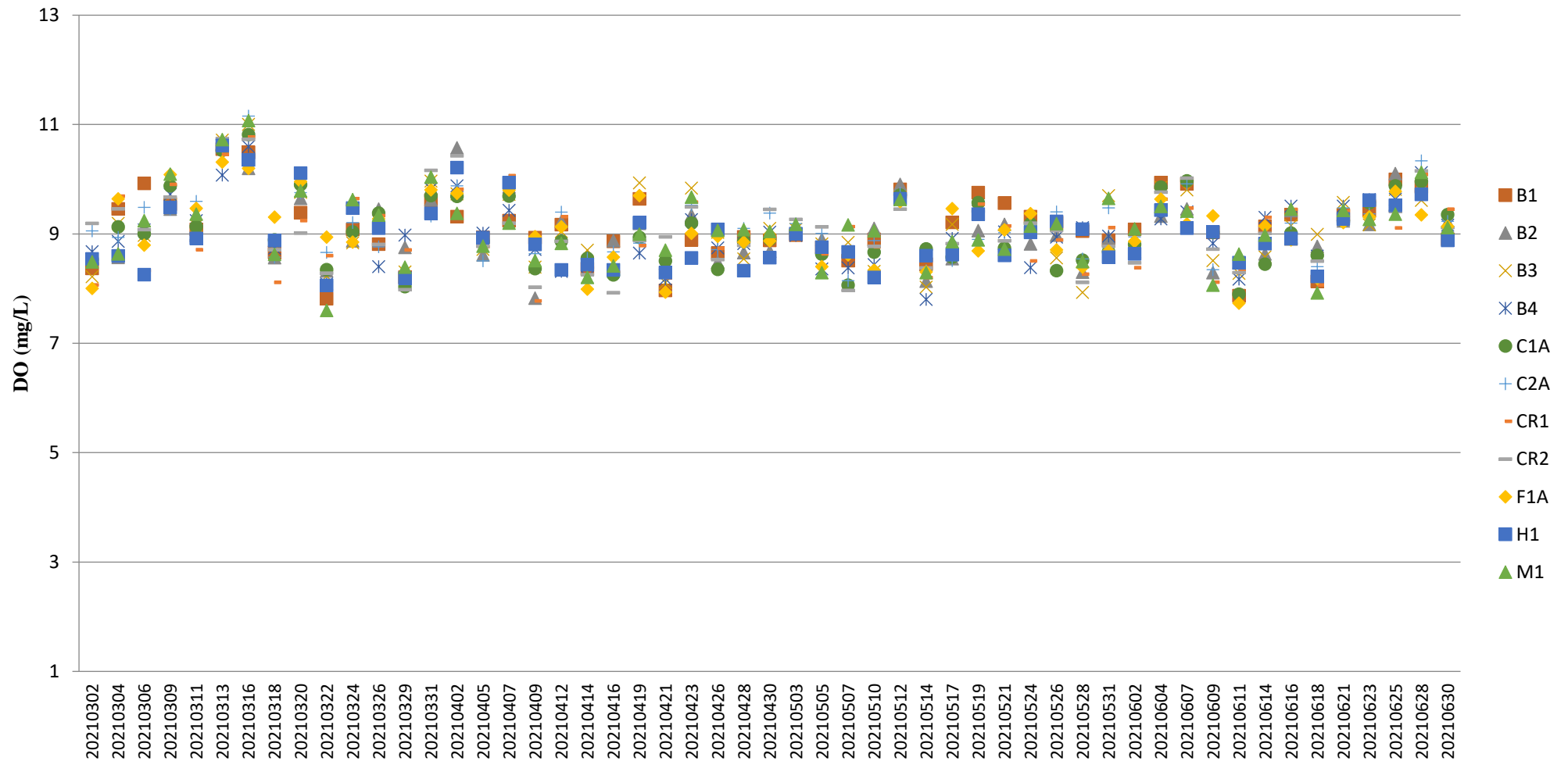
Dissolved Oxygen (Bottom) during MID-FLOOD



Note:

1. The Action and Limit Level of dissolved oxygen can be referred to **Table 2.8** of the monthly EM&A report.
2. The contractor has queried the abnormal high concentration of DO in all water depths, in particular the water samples taken at bottom level, and for all monitoring stations in the last couple of months and there were no trends of decreasing DO levels with increasing temperature.

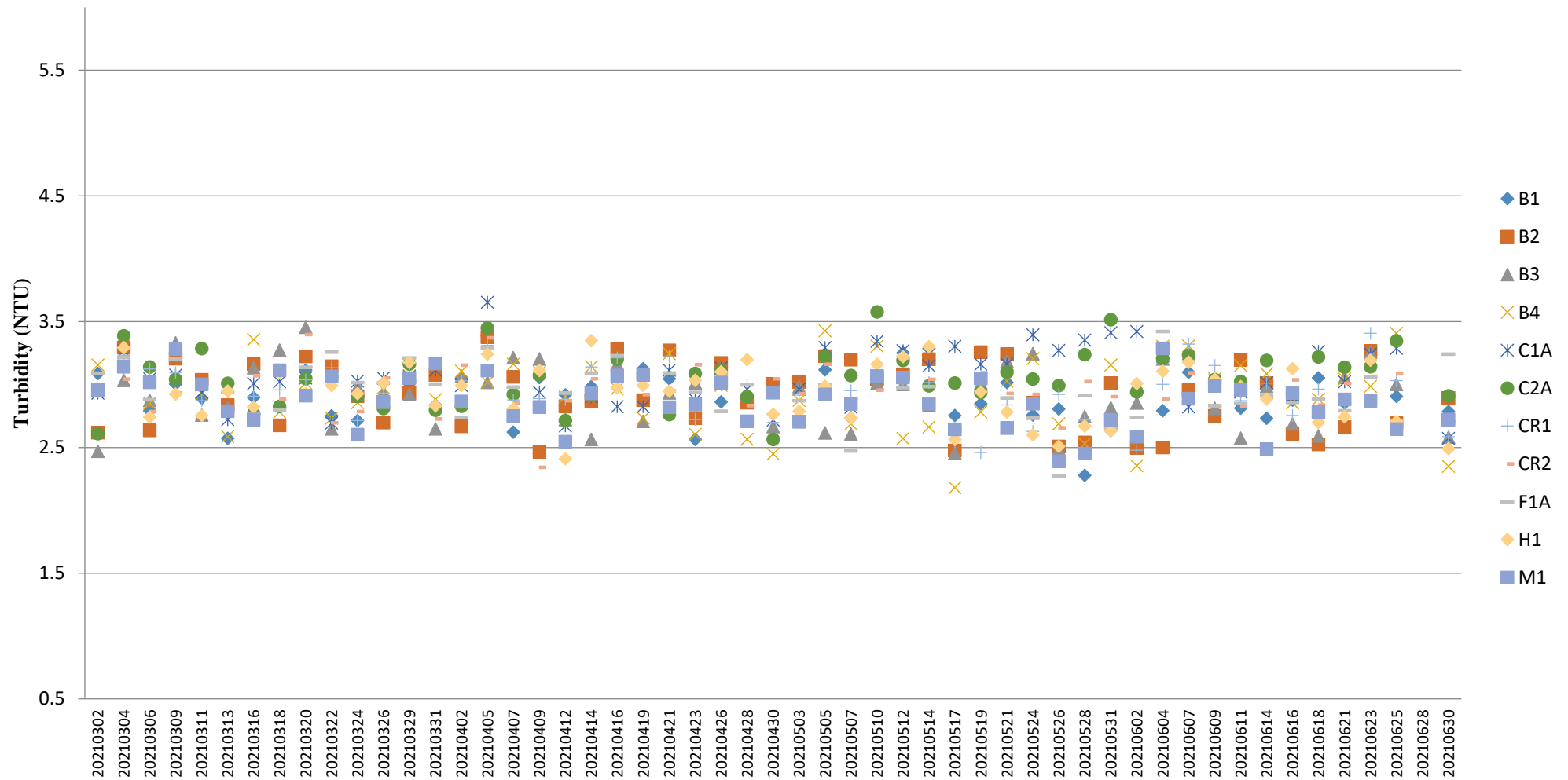
Dissolved Oxygen (Bottom) during MID-EBB



Note:

1. The Action and Limit Level of dissolved oxygen can be referred to **Table 2.8** of the monthly EM&A report.
2. The contractor has queried the abnormal high concentration of DO in all water depths, in particular the water samples taken at bottom level, and for all monitoring stations in the last couple of months and there were no trends of decreasing DO levels with increasing temperature.

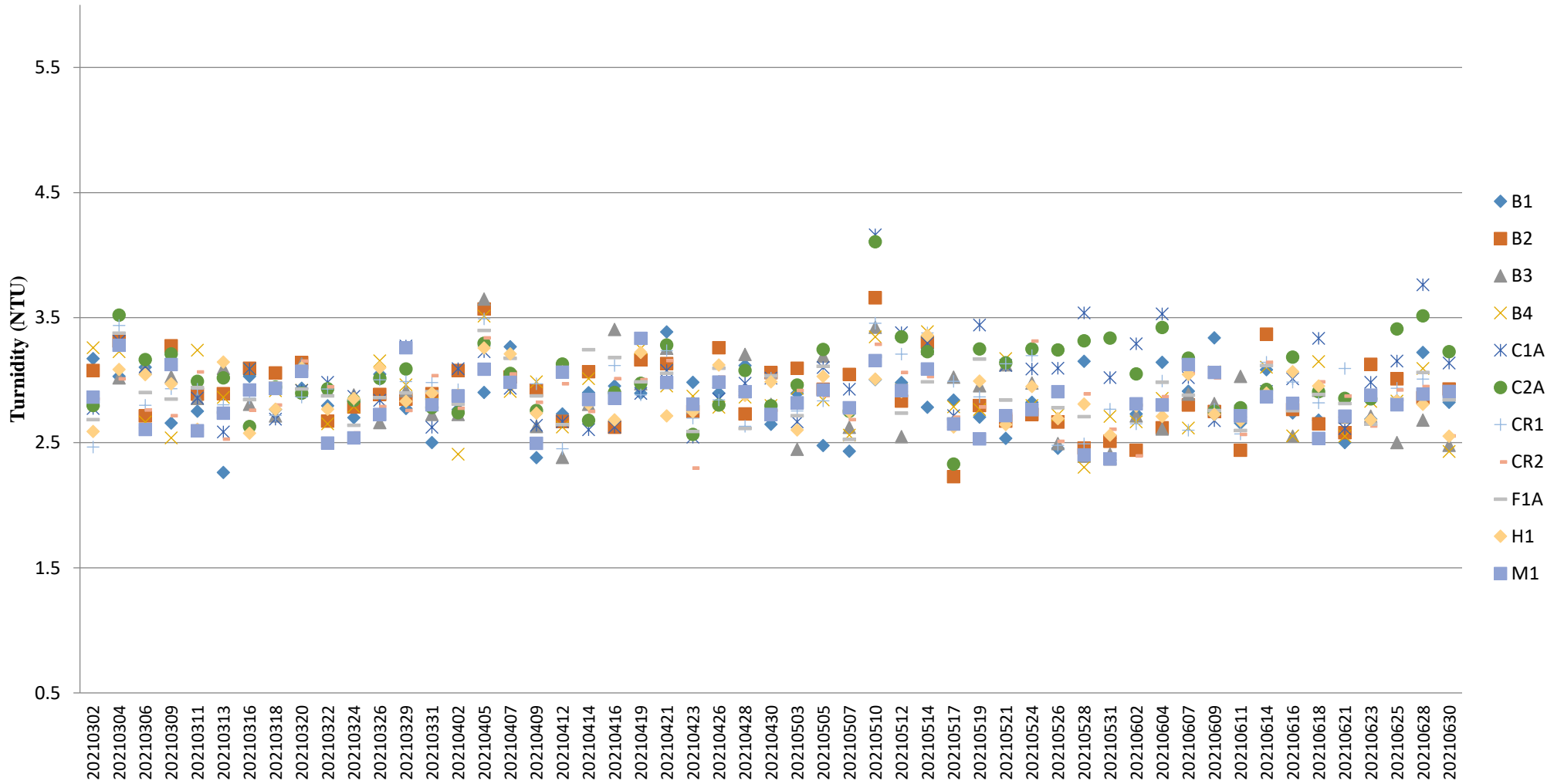
Turbidity (Depth-averaged) during MID-FLOOD



Note:

1. The Action and Limit Level of turbidity can be referred to **Table 2.8** of the monthly EM&A report.
2. The contractor has queried the in-situ monitoring data for turbidity and the subsequent SS monitoring when comparing to on site photos taken during water samples on 28 June 2021.

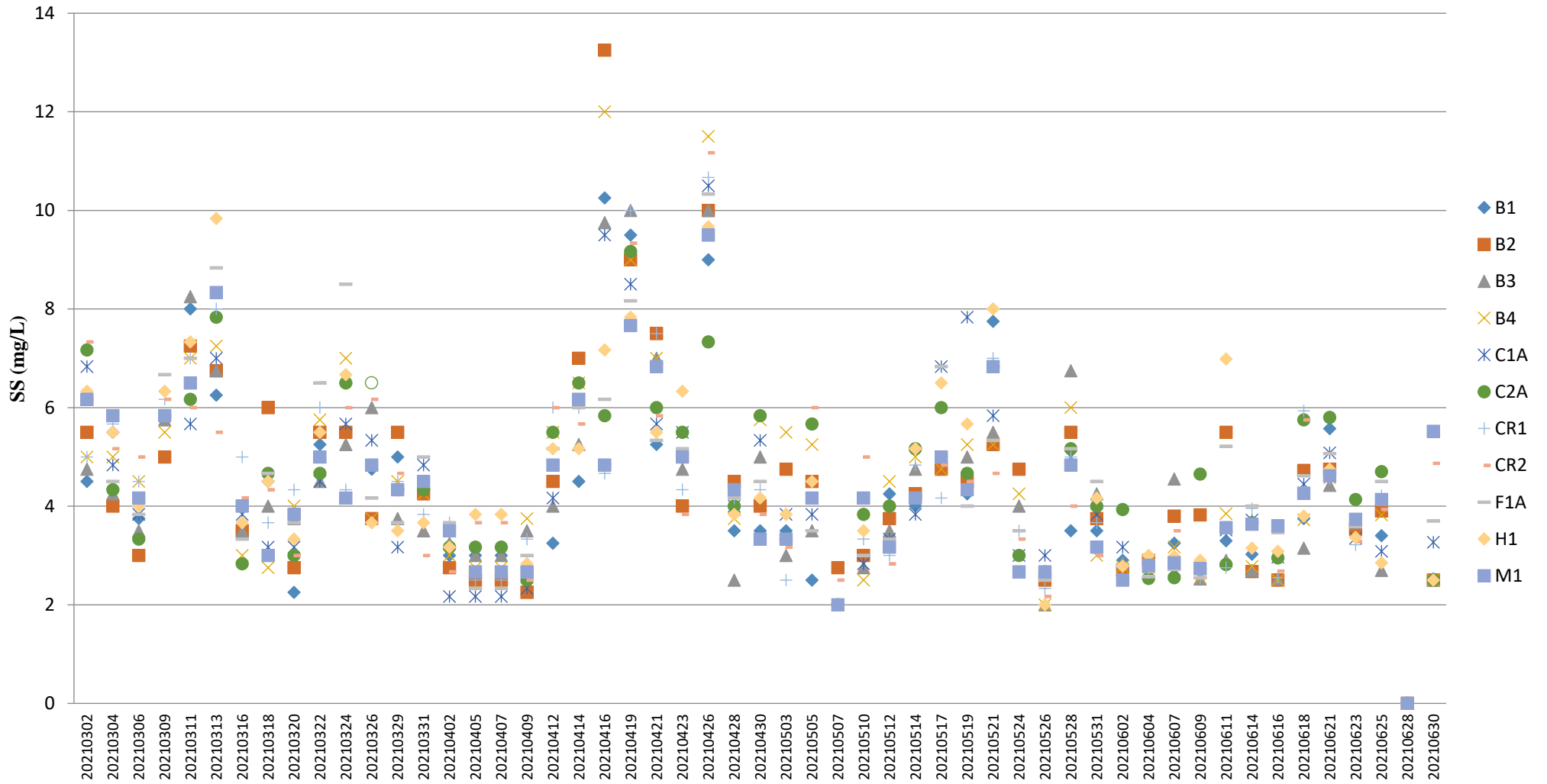
Turbidity (Depth-averaged) during MID-EBB



Note:

1. The Action and Limit Level of turbidity can be referred to **Table 2.8** of the monthly EM&A report.
2. The contractor has queried the in-situ monitoring data for turbidity and the subsequent SS monitoring when comparing to on site photos taken during water samples on 28 June 2021.

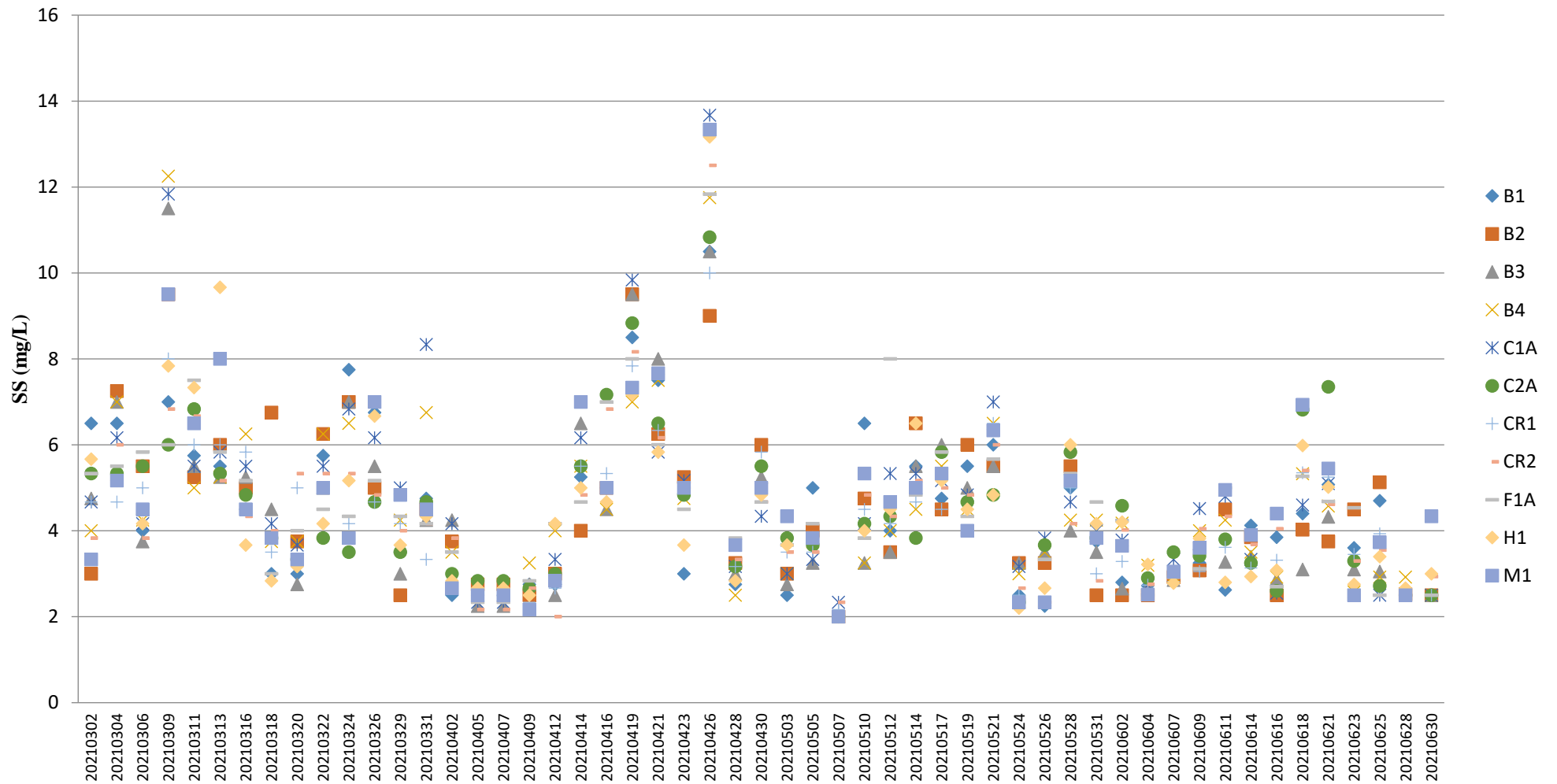
Suspended Solids (Depth-averaged) during MID-FLOOD



Note:

1. The Action and Limit Level of turbidity can be referred to **Table 2.8** of the monthly EM&A report.
2. The contractor has queried the in-situ monitoring data for turbidity and the subsequent SS monitoring when comparing to on site photos taken during water samples on 28 June 2021.

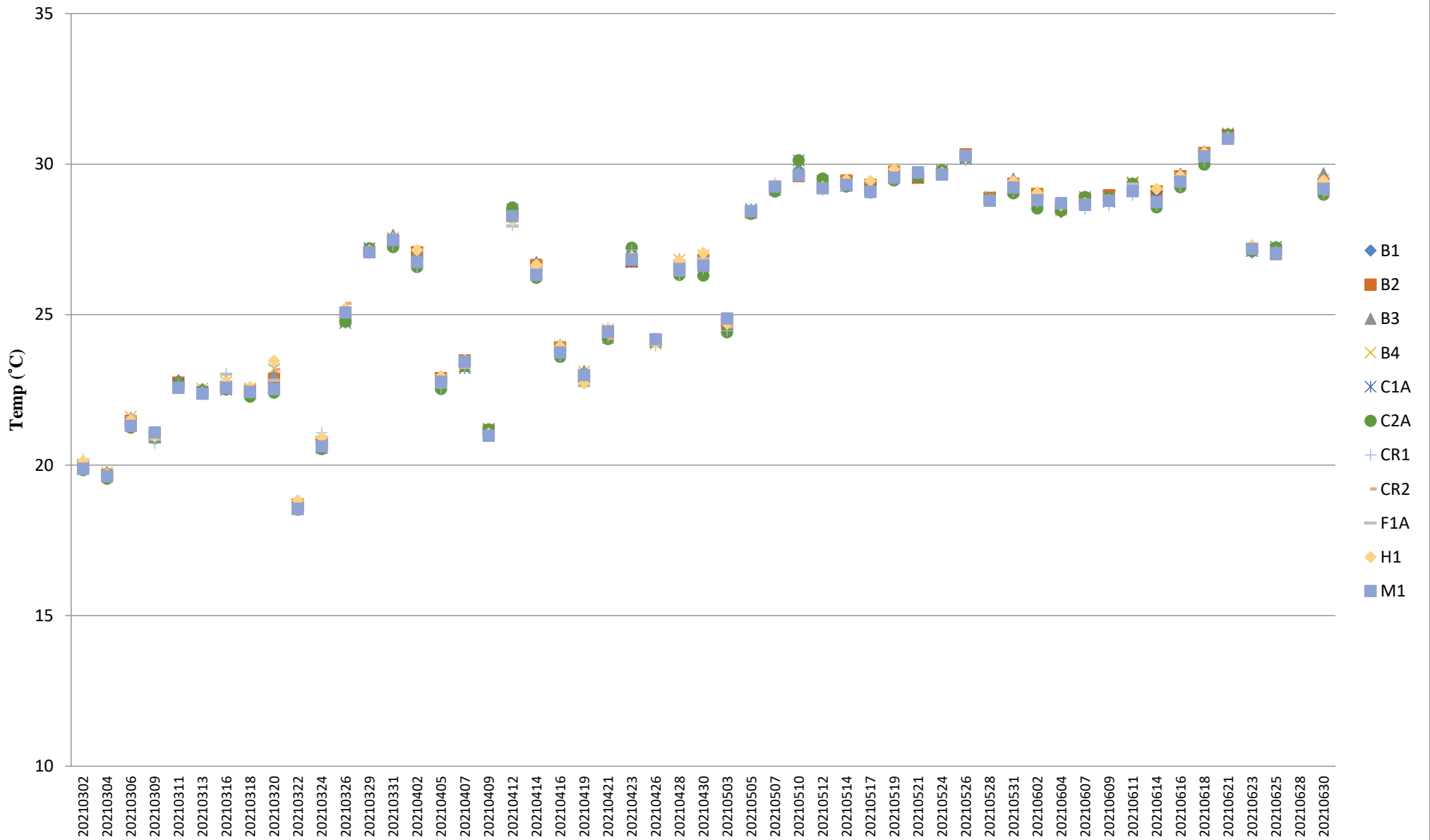
Suspended Solids (Depth-averaged) during MID-EBB



Note:

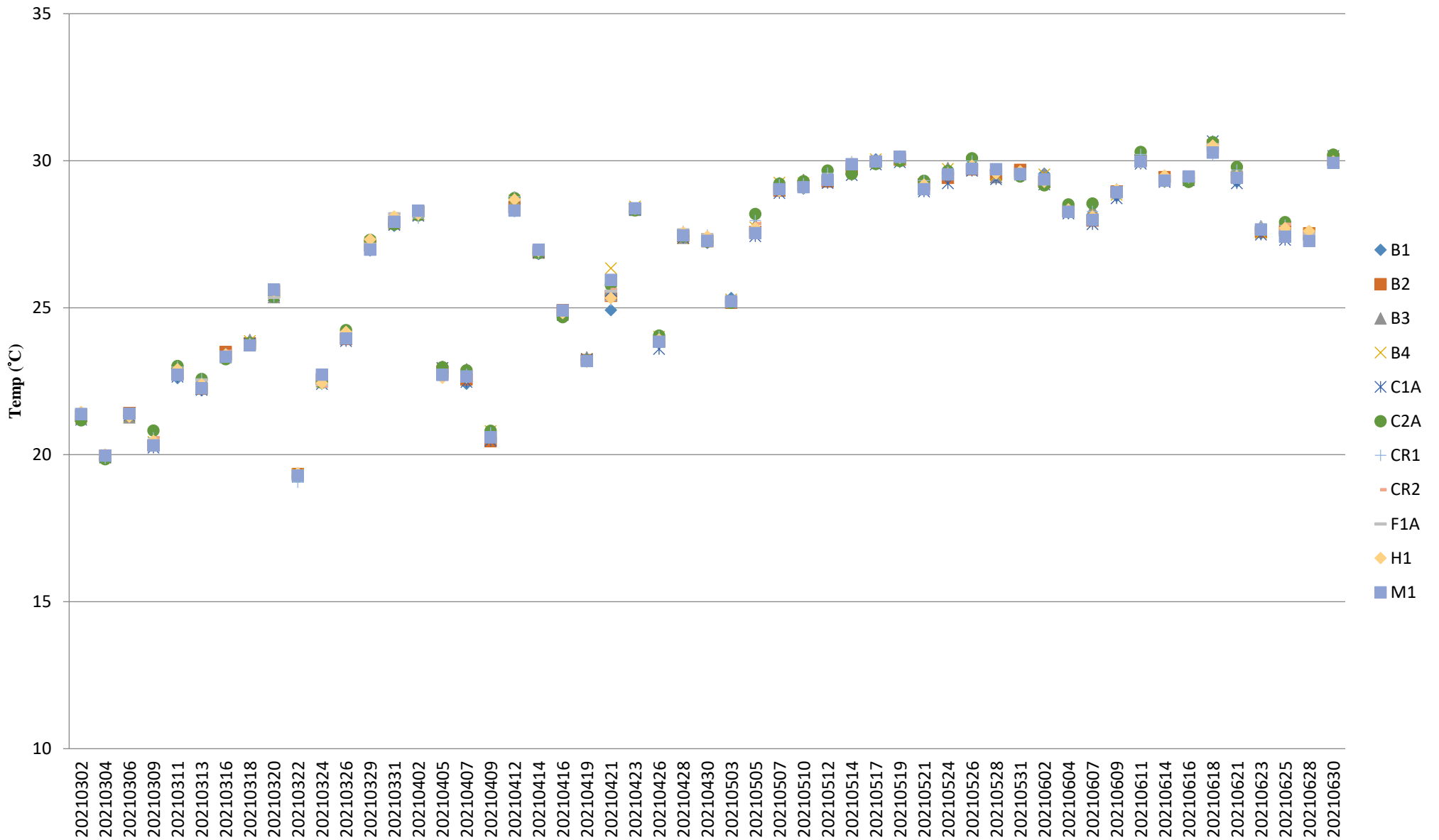
1. The Action and Limit Level of turbidity can be referred to **Table 2.8** of the monthly EM&A report.
2. The contractor has queried the in-situ monitoring data for turbidity and the subsequent SS monitoring when comparing to on site photos taken during water samples on 28 June 2021.

Temperature (Depth-averaged) during MID-FLOOD



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