

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS5	9:26	1.0	Surface	1	1	23.43	7.88	31.07	95.80	6.4	3.4	5.3
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS5	9:26	1.0	Surface	1	2	23.44	7.88	31.07	96.50	6.5	3.4	5.0
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS5	9:25	4.3	Middle	2	1	23.08	7.79	31.97	89.10	6.0	3.8	5.5
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS5	9:26	4.3	Middle	2	2	23.09	7.79	31.92	90.50	6.1	3.9	5.8
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS5	9:25	7.6	Bottom	3	1	23.07	7.79	32.04	86.60	5.8	4.2	6.4
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS5	9:26	7.6	Bottom	3	2	23.05	7.79	32.05	86.80	5.8	4.2	6.9
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS(Mf)6	9:17	1.0	Surface	1	1	23.45	7.88	31.08	99.30	6.6	3.1	6.1
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS(Mf)6	9:17	1.0	Surface	1	2	23.44	7.88	31.09	99.00	6.6	3.1	6.5
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS(Mf)6	9:17	2.3	Bottom	3	1	23.38	7.86	31.23	98.50	6.6	3.5	5.0
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS(Mf)6	9:16	2.3	Bottom	3	2	23.35	7.84	31.28	98.70	6.6	3.5	4.8
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS7	9:08	1.0	Surface	1	1	23.44	7.87	31.09	97.40	6.5	3.4	5.6
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS7	9:08	1.0	Surface	1	2	23.43	7.88	31.09	96.60	6.5	3.2	5.3
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS7	9:07	2.4	Bottom	3	1	23.34	7.84	31.29	95.10	6.4	3.4	4.7
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS7	9:08	2.4	Bottom	3	2	23.36	7.85	31.23	96.30	6.4	3.5	4.8
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS8(N)	8:33	1.0	Surface	1	1	23.42	7.88	31.09	99.50	6.7	3.3	4.9
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS8(N)	8:33	1.0	Surface	1	2	23.40	7.87	31.14	98.20	6.6	3.4	5.2
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS8(N)	8:33	2.9	Bottom	3	1	23.27	7.82	31.49	96.00	6.4	3.6	6.8
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS8(N)	8:32	2.9	Bottom	3	2	23.29	7.83	31.50	96.00	6.4	3.8	6.4
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS(Mf)9	8:57	1.0	Surface	1	1	23.45	7.87	31.08	97.10	6.5	3.3	5.8
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS(Mf)9	8:57	1.0	Surface	1	2	23.44	7.88	31.10	96.10	6.4	3.4	6.2
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS(Mf)9	8:56	2.5	Bottom	3	1	23.29	7.82	31.45	94.90	6.3	3.6	7.6
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS(Mf)9	8:57	2.5	Bottom	3	2	23.33	7.83	31.39	96.10	6.4	3.9	7.1
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS10(N)	8:42	1.0	Surface	1	1	24.25	7.78	31.61	85.70	5.9	3.7	7.0
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS10(N)	8:41	1.0	Surface	1	2	24.25	7.78	31.60	85.80	5.9	3.8	7.3
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS10(N)	8:42	5.3	Middle	2	1	24.21	7.78	31.96	85.20	5.8	3.8	5.8
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS10(N)	8:41	5.3	Middle	2	2	24.21	7.78	31.96	85.40	5.8	3.9	6.3
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS10(N)	8:42	9.5	Bottom	3	1	24.21	7.78	32.01	85.70	5.9	4.5	5.2
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	IS10(N)	8:41	9.5	Bottom	3	2	24.22	7.78	31.98	85.90	5.9	4.4	5.6
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR3(N)	9:37	1.0	Surface	1	1	23.43	7.88	31.09	98.20	6.6	3.3	4.3
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR3(N)	9:37	1.0	Surface	1	2	23.43	7.88	31.09	96.80	6.5	3.4	4.9
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR3(N)	9:37	2.3	Bottom	3	1	23.41	7.87	31.17	97.60	6.5	3.5	5.7
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR3(N)	9:37	2.3	Bottom	3	2	23.35	7.86	31.24	95.10	6.4	3.6	5.5
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR4(N3)	8:43	1.0	Surface	1	1	23.41	7.87	31.09	96.30	6.4	3.2	5.0
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR4(N3)	8:43	1.0	Surface	1	2	23.42	7.87	31.11	94.70	6.3	3.3	4.8
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR4(N3)	8:43	3.0	Bottom	3	1	23.25	7.81	31.58	93.90	6.3	3.6	6.2
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR4(N3)	8:43	3.0	Bottom	3	2	23.24	7.81	31.60	94.70	6.3	3.5	6.7
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR5(N)	8:50	1.0	Surface	1	1	24.25	7.78	31.62	85.80	5.9	3.4	4.2
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR5(N)	8:51	1.0	Surface	1	2	24.26	7.78	31.61	86.20	5.9	3.3	4.6
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR5(N)	8:50	5.1	Middle	2	1	24.24	7.78	31.85	85.40	5.8	3.3	5.8
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR5(N)	8:50	5.1	Middle	2	2	24.23	7.78	31.89	85.60	5.8	3.5	6.1
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR5(N)	8:49	9.1	Bottom	3	1	24.21	7.78	32.01	85.90	5.9	4.0	8.0
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR5(N)	8:50	9.1	Bottom	3	2	24.23	7.78	31.95	85.80	5.9	4.4	7.6
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR10A(N)	7:53	1.0	Surface	1	1	24.25	7.78	31.59	85.50	5.8	3.0	5.2
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR10A(N)	7:53	1.0	Surface	1	2	24.26	7.78	31.57	85.70	5.9	3.0	5.0
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR10A(N)	7:52	7.0	Middle	2	1	24.19	7.78	31.99	85.20	5.8	3.2	4.7
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR10A(N)	7:53	7.0	Middle	2	2	24.18	7.78	32.05	84.80	5.8	3.2	4.4
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR10A(N)	7:52	13.0	Bottom	3	1	24.21	7.78	32.04	85.80	5.9	4.2	3.7
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR10A(N)	7:53	13.0	Bottom	3	2	24.21	7.78	32.03	85.60	5.8	4.2	3.6
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR10B(N2)	7:43	1.0	Surface	1	1	24.27	7.78	31.54	92.60	6.3	2.7	6.4
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR10B(N2)	7:43	1.0	Surface	1	2	24.27	7.77	31.51	90.20	6.2	2.7	6.1
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR10B(N2)	7:42	3.7	Middle	2	1	24.23	7.78	31.77	88.90	6.1	3.1	5.2
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR10B(N2)	7:43	3.7	Middle	2	2	24.23	7.78	31.84	87.10	6.0	3.1	5.4
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR10B(N2)	7:43	6.4	Bottom	3	1	24.22	7.77	31.90	86.90	5.9	3.4	3.9
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	SR10B(N2)	7:42	6.4	Bottom	3	2	24.20	7.78	31.88	86.30	5.9	3.3	4.3
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	CS2(A)	9:40	1.0	Surface	1	1	24.26	7.78	31.61	86.10	5.9	3.9	5.0
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	CS2(A)	9:40	1.0	Surface	1	2	24.26	7.78	31.61	86.20	5.9	3.9	4.8
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	CS2(A)	9:39	3.5	Middle	2	1	24.26	7.78	31.78	85.80	5.9	4.3	5.6
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	CS2(A)	9:40	3.5	Middle	2	2	24.24	7.78	31.86	85.70	5.9	4.2	5.3

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Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	CS2(A)	9:40	6.0	Bottom	3	1	24.23	7.78	31.91	86.00	5.9	4.6	6.2
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	CS2(A)	9:39	6.0	Bottom	3	2	24.24	7.78	31.87	86.30	5.9	4.4	6.0
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	CS(Mf)5	7:58	1.0	Surface	1	1	23.49	7.87	31.24	94.00	6.3	3.6	6.8
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	CS(Mf)5	7:58	1.0	Surface	1	2	23.48	7.86	31.25	96.00	6.4	3.6	6.5
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	CS(Mf)5	7:58	6.4	Middle	2	1	23.13	7.78	32.20	90.90	6.1	3.9	5.5
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	CS(Mf)5	7:57	6.4	Middle	2	2	23.14	7.78	32.20	89.30	6.0	3.7	5.6
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	CS(Mf)5	7:58	11.7	Bottom	3	1	23.25	7.80	32.07	86.10	5.8	4.2	4.6
HKLR	HY/2011/03	2022-12-02	Mid-Ebb	Fine	CS(Mf)5	7:57	11.7	Bottom	3	2	23.18	7.77	31.80	87.90	5.9	4.0	4.9
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS5	14:27	1.0	Surface	1	1	23.44	7.88	31.09	97.60	7.5	3.6	5.6
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS5	14:28	1.0	Surface	1	2	23.46	7.88	31.09	98.20	7.6	3.5	5.9
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS5	14:28	4.3	Middle	2	1	23.20	7.80	31.79	97.10	7.5	3.8	6.5
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS5	14:27	4.3	Middle	2	2	23.18	7.80	31.84	95.90	7.4	3.8	6.1
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS5	14:28	7.6	Bottom	3	1	23.16	7.80	31.92	97.40	7.5	4.0	7.2
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS5	14:27	7.6	Bottom	3	2	23.15	7.79	31.94	95.40	7.3	4.0	7.8
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS(Mf)6	14:38	1.0	Surface	1	1	23.47	7.89	31.10	103.10	7.9	3.1	5.0
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS(Mf)6	14:38	1.0	Surface	1	2	23.47	7.89	31.09	101.60	7.8	3.2	4.5
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS(Mf)6	14:38	2.2	Bottom	3	1	23.44	7.89	31.15	97.80	7.5	3.3	5.8
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS(Mf)6	14:38	2.2	Bottom	3	2	23.46	7.88	31.16	100.30	7.7	3.2	6.2
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS7	14:48	1.0	Surface	1	1	23.48	7.89	31.23	100.60	7.7	2.8	6.6
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS7	14:47	1.0	Surface	1	2	23.47	7.90	31.23	99.00	7.6	3.0	6.1
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS7	14:47	2.4	Bottom	3	1	23.47	7.90	31.25	95.30	7.3	3.1	5.2
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS7	14:47	2.4	Bottom	3	2	23.47	7.90	31.24	97.30	7.5	3.2	4.8
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS8(N)	15:26	1.0	Surface	1	1	23.48	7.87	31.20	99.10	7.6	2.8	5.4
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS8(N)	15:25	1.0	Surface	1	2	23.48	7.87	31.20	97.10	7.5	3.1	5.6
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS8(N)	15:26	2.8	Bottom	3	1	23.47	7.85	31.25	97.60	7.5	3.0	7.2
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS8(N)	15:25	2.8	Bottom	3	2	23.45	7.86	31.27	95.60	7.3	3.1	7.6
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS(Mf)9	14:59	1.0	Surface	1	1	23.48	7.88	31.23	98.40	7.5	2.9	7.1
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS(Mf)9	14:59	1.0	Surface	1	2	23.47	7.88	31.23	96.50	7.4	3.0	7.3
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS(Mf)9	14:59	2.6	Bottom	3	1	23.47	7.88	31.26	97.10	7.5	3.2	6.2
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS(Mf)9	14:59	2.6	Bottom	3	2	23.46	7.88	31.25	95.70	7.3	3.1	6.2
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS10(N)	15:00	1.0	Surface	1	1	24.37	7.77	31.07	86.30	5.9	4.4	5.3
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS10(N)	14:59	1.0	Surface	1	2	24.32	7.77	31.09	85.70	5.9	4.4	5.7
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS10(N)	14:59	5.2	Middle	2	1	24.21	7.77	32.20	85.20	5.8	4.6	5.0
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS10(N)	15:00	5.2	Middle	2	2	24.22	7.77	32.19	85.20	5.8	4.5	4.8
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS10(N)	14:59	9.4	Bottom	3	1	24.22	7.77	32.24	86.00	5.9	4.7	4.3
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	IS10(N)	15:00	9.4	Bottom	3	2	24.25	7.77	32.18	85.90	5.9	4.9	4.0
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR3(N)	14:06	1.0	Surface	1	1	23.46	7.88	31.10	101.10	7.7	3.3	4.3
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR3(N)	14:06	1.0	Surface	1	2	23.44	7.87	31.14	99.90	7.7	3.4	4.5
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR3(N)	14:06	2.3	Bottom	3	1	23.43	7.87	31.19	98.40	7.5	3.4	5.1
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR3(N)	14:06	2.3	Bottom	3	2	23.37	7.85	31.29	94.80	6.8	3.7	4.8
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR4(N3)	15:16	1.0	Surface	1	1	23.47	7.87	31.22	99.60	7.6	3.1	4.1
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR4(N3)	15:15	1.0	Surface	1	2	23.47	7.87	31.21	99.10	7.6	3.2	4.6
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR4(N3)	15:15	3.0	Bottom	3	1	23.43	7.84	31.32	95.50	7.3	3.5	5.2
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR4(N3)	15:16	3.0	Bottom	3	2	23.47	7.86	31.25	98.20	7.5	3.4	5.6
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR5(N)	14:52	1.0	Surface	1	1	24.33	7.77	30.98	85.90	5.9	3.5	4.0
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR5(N)	14:51	1.0	Surface	1	2	24.32	7.77	31.00	85.90	5.9	3.5	3.9
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR5(N)	14:51	5.1	Middle	2	1	24.22	7.77	32.10	85.30	5.8	3.6	5.2
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR5(N)	14:51	5.1	Middle	2	2	24.22	7.77	32.07	85.60	5.8	3.8	5.7
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR5(N)	14:51	9.2	Bottom	3	1	24.24	7.76	32.23	85.90	5.9	4.6	6.5
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR5(N)	14:51	9.2	Bottom	3	2	24.22	7.77	32.22	86.70	5.9	4.5	6.9
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR10A(N)	15:53	1.0	Surface	1	1	24.19	7.79	32.36	86.00	5.9	3.5	4.3
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR10A(N)	15:53	1.0	Surface	1	2	24.18	7.78	32.37	87.60	6.0	3.5	4.6
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR10A(N)	15:53	7	Middle	2	1	24.08	7.78	32.93	84.70	5.8	3.8	4.8
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR10A(N)	15:52	7	Middle	2	2	24.05	7.79	33.07	84.90	5.8	3.8	5.2
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR10A(N)	15:52	12.9	Bottom	3	1	24.06	7.80	33.05	85.20	5.8	4.0	5.5
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR10A(N)	15:53	12.9	Bottom	3	2	24.09	7.78	32.92	84.60	5.8	3.8	6.0
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR10B(N2)	16:03	1.0	Surface	1	1	24.19	7.79	32.38	85.30	5.8	3.5	5.6
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR10B(N2)	16:04	1.0	Surface	1	2	24.17	7.79	32.51	85.20	5.8	3.7	6.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR10B(N2)	16:03	3.5	Middle	2	1	24.11	7.78	32.83	84.70	5.8	3.9	6.3
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR10B(N2)	16:03	3.5	Middle	2	2	24.12	7.78	32.76	84.90	5.8	3.9	6.5
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR10B(N2)	16:03	6.0	Bottom	3	1	24.10	7.78	32.90	85.30	5.8	4.1	6.9
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	SR10B(N2)	16:03	6.0	Bottom	3	2	24.13	7.78	32.81	85.40	5.8	4.1	7.2
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	CS2(A)	13:57	1.0	Surface	1	1	24.36	7.78	30.97	88.00	6.0	3.5	5.0
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	CS2(A)	13:56	1.0	Surface	1	2	24.31	7.78	31.08	89.30	6.1	3.6	4.6
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	CS2(A)	13:56	3.6	Middle	2	1	24.25	7.79	31.88	87.50	6.0	3.9	5.7
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	CS2(A)	13:56	3.6	Middle	2	2	24.25	7.78	31.91	86.60	5.9	3.9	6.2
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	CS2(A)	13:56	6.1	Bottom	3	1	24.21	7.80	32.12	87.60	6.0	4.2	6.9
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	CS2(A)	13:56	6.1	Bottom	3	2	24.27	7.78	32.09	87.30	6.0	4.2	6.5
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	CS(Mf)5	15:59	1.0	Surface	1	1	23.55	7.87	31.42	95.50	7.3	3.1	3.0
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	CS(Mf)5	16:00	1.0	Surface	1	2	23.54	7.87	31.43	97.90	7.5	3.1	2.7
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	CS(Mf)5	16:00	6.3	Middle	2	1	23.18	7.79	32.27	93.40	7.1	3.2	3.7
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	CS(Mf)5	15:59	6.3	Middle	2	2	23.17	7.79	32.28	93.90	7.2	3.4	4.1
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	CS(Mf)5	16:00	11.6	Bottom	3	1	23.21	7.80	32.13	91.40	7.0	3.5	4.7
HKLR	HY/2011/03	2022-12-02	Mid-Flood	Fine	CS(Mf)5	15:59	11.6	Bottom	3	2	23.20	7.79	32.26	90.30	6.9	3.4	5.0
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS5	11:31	1.0	Surface	1	1	24.35	7.86	32.57	96.40	6.4	3.8	6.6
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS5	11:32	1.0	Surface	1	2	24.30	7.85	32.59	94.80	6.3	3.9	7.6
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS5	11:31	4.3	Middle	2	1	23.81	7.77	33.49	90.60	6.0	4.1	8.0
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS5	11:32	4.3	Middle	2	2	23.78	7.77	33.48	91.00	6.1	4.2	6.5
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS5	11:31	7.5	Bottom	3	1	23.83	7.76	33.63	88.40	5.9	4.5	6.5
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS5	11:32	7.5	Bottom	3	2	23.62	7.76	33.66	87.90	5.9	4.5	4.7
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS(Mf)6	11:22	1.0	Surface	1	1	24.44	7.88	32.62	103.10	6.8	3.6	7.5
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS(Mf)6	11:22	1.0	Surface	1	2	24.47	7.88	32.61	103.30	6.9	3.7	6.0
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS(Mf)6	11:21	2.2	Bottom	3	1	24.33	7.86	32.86	102.80	6.8	3.9	8.4
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS(Mf)6	11:22	2.2	Bottom	3	2	24.38	7.87	32.81	102.80	6.8	4.0	6.8
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS7	11:13	1.0	Surface	1	1	24.41	7.87	32.67	100.80	6.7	3.4	5.4
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS7	11:13	1.0	Surface	1	2	24.46	7.87	32.59	101.70	6.8	3.4	6.1
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS7	11:12	2.3	Bottom	3	1	24.32	7.85	32.86	100.30	6.7	4.2	4.3
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS7	11:13	2.3	Bottom	3	2	24.37	7.86	32.82	100.80	6.7	4.3	5.5
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS8(N)	10:36	1.0	Surface	1	1	24.40	7.87	32.60	99.30	6.6	3.5	4.2
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS8(N)	10:42	1.0	Surface	1	2	24.35	7.87	32.61	100.50	6.7	3.6	4.6
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS8(N)	10:36	3.1	Bottom	3	1	24.25	7.85	33.07	97.30	6.5	3.9	4.4
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS8(N)	10:36	3.1	Bottom	3	2	24.23	7.84	33.06	98.70	6.6	3.9	6.2
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS(Mf)9	11:02	1.0	Surface	1	1	24.46	7.89	32.59	100.30	6.7	3.6	6.6
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS(Mf)9	11:03	1.0	Surface	1	2	24.49	7.87	32.57	101.20	6.7	3.4	7.2
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS(Mf)9	11:02	2.5	Bottom	3	1	24.30	7.86	32.86	97.60	6.5	4.2	5.8
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS(Mf)9	11:03	2.5	Bottom	3	2	24.41	7.86	32.90	99.30	6.6	4.3	6.3
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS10(N)	11:00	1.0	Surface	1	1	24.50	7.81	33.33	90.90	6.1	3.2	5.0
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS10(N)	11:01	1.0	Surface	1	2	24.50	7.81	33.33	91.40	6.1	3.3	4.4
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS10(N)	11:00	5.4	Middle	2	1	24.49	7.81	33.50	90.60	6.0	3.7	3.5
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS10(N)	11:01	5.4	Middle	2	2	24.49	7.81	33.50	90.60	6.0	3.6	4.5
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS10(N)	11:00	9.7	Bottom	3	1	24.50	7.81	33.51	90.80	6.1	4.0	5.3
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	IS10(N)	11:00	9.7	Bottom	3	2	24.49	7.81	33.53	91.30	6.1	3.8	4.4
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR3(N)	11:42	1.0	Surface	1	1	24.37	7.86	32.61	98.00	6.5	4.1	5.2
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR3(N)	11:43	1.0	Surface	1	2	24.40	7.87	32.59	99.50	6.6	3.8	6.6
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR3(N)	11:42	2.2	Bottom	3	1	24.23	7.84	32.87	94.90	6.3	4.3	6.2
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR3(N)	11:42	2.2	Bottom	3	2	24.36	7.86	32.81	97.40	6.5	3.9	5.5
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR4(N3)	10:46	1.0	Surface	1	1	24.31	7.86	32.57	99.70	6.6	3.2	4.7
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR4(N3)	10:47	1.0	Surface	1	2	24.40	7.87	32.57	98.80	6.6	3.4	5.3
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR4(N3)	10:46	2.8	Bottom	3	1	24.17	7.84	33.13	99.00	6.6	3.9	6.0
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR4(N3)	10:47	2.8	Bottom	3	2	24.21	7.83	33.04	98.10	6.5	3.7	5.9
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR5(N)	11:09	1.0	Surface	1	1	24.50	7.81	33.33	91.50	6.1	3.4	4.8
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR5(N)	11:10	1.0	Surface	1	2	24.50	7.81	33.33	91.80	6.1	3.3	4.5
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR5(N)	11:09	5.1	Middle	2	1	24.51	7.81	33.47	91.30	6.1	3.4	5.5
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR5(N)	11:09	5.1	Middle	2	2	24.51	7.81	33.45	91.00	6.1	3.3	4.6
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR5(N)	11:09	9.2	Bottom	3	1	24.49	7.81	33.53	91.40	6.1	3.7	6.4
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR5(N)	11:09	9.2	Bottom	3	2	24.50	7.81	33.50	91.50	6.1	4.0	4.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR10A(N)	10:05	1.0	Surface	1	1	24.50	7.81	33.31	90.50	6.0	3.0	4.7
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR10A(N)	10:05	1.0	Surface	1	2	24.50	7.81	33.32	90.30	6.0	3.0	5.0
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR10A(N)	10:04	6.8	Middle	2	1	24.50	7.81	33.52	90.00	6.0	3.2	6.0
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR10A(N)	10:05	6.8	Middle	2	2	24.48	7.81	33.54	90.00	6.0	3.2	4.8
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR10A(N)	10:04	12.6	Bottom	3	1	24.51	7.81	33.55	90.50	6.0	3.7	7.1
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR10A(N)	10:05	12.6	Bottom	3	2	24.49	7.81	33.54	90.60	6.0	3.6	8.1
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR10B(N2)	9:53	1.0	Surface	1	1	24.51	7.81	33.29	92.90	6.2	2.9	4.4
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR10B(N2)	9:54	1.0	Surface	1	2	24.51	7.81	33.30	94.00	6.3	2.8	5.1
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR10B(N2)	9:53	3.7	Middle	2	1	24.51	7.81	33.42	92.10	6.1	3.2	4.4
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR10B(N2)	9:54	3.7	Middle	2	2	24.51	7.81	33.45	91.10	6.1	3.1	4.2
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR10B(N2)	9:53	6.4	Bottom	3	1	24.49	7.81	33.47	90.70	6.1	3.3	6.5
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	SR10B(N2)	9:54	6.4	Bottom	3	2	24.50	7.81	33.48	91.10	6.1	3.4	4.8
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	CS2(A)	12:00	1.0	Surface	1	1	24.50	7.81	33.33	91.50	6.1	3.6	5.5
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	CS2(A)	12:01	1.0	Surface	1	2	24.51	7.81	33.33	91.30	6.1	3.6	6.8
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	CS2(A)	12:00	3.4	Middle	2	1	24.52	7.81	33.41	91.20	6.1	3.9	4.8
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	CS2(A)	12:01	3.4	Middle	2	2	24.52	7.81	33.45	90.90	6.1	3.8	5.5
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	CS2(A)	12:00	5.8	Bottom	3	1	24.51	7.81	33.46	91.60	6.1	4.1	5.3
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	CS2(A)	12:01	5.8	Bottom	3	2	24.51	7.82	33.48	91.70	6.1	4.3	4.7
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	CS(Mf)5	9:58	1.0	Surface	1	1	24.27	7.86	32.67	94.70	6.3	3.5	7.4
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	CS(Mf)5	9:59	1.0	Surface	1	2	24.28	7.85	32.65	96.60	6.4	3.5	8.2
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	CS(Mf)5	9:58	6.4	Middle	2	1	23.88	7.80	33.53	91.70	6.1	3.6	7.0
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	CS(Mf)5	9:59	6.4	Middle	2	2	23.83	7.80	33.54	91.80	6.1	3.7	8.2
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	CS(Mf)5	9:58	11.7	Bottom	3	1	23.93	7.80	33.39	89.20	6.0	3.9	7.9
HKLR	HY/2011/03	2022-12-05	Mid-Ebb	Fine	CS(Mf)5	9:59	11.7	Bottom	3	2	23.84	7.80	33.55	89.20	5.9	3.9	8.3
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS5	15:55	1.0	Surface	1	1	24.52	7.88	32.62	103.70	7.4	3.3	5.0
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS5	15:56	1.0	Surface	1	2	24.62	7.88	32.61	105.20	7.5	3.4	6.2
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS5	15:55	4.2	Middle	2	1	24.29	7.83	33.33	102.30	7.3	3.9	5.8
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS5	15:56	4.2	Middle	2	2	24.32	7.84	33.30	103.20	7.4	4.0	7.1
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS5	15:55	7.4	Bottom	3	1	24.27	7.83	33.37	102.30	7.3	4.0	8.8
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS5	15:55	7.4	Bottom	3	2	24.28	7.83	33.35	103.40	7.4	3.9	7.8
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS(Mf)6	16:05	1.0	Surface	1	1	24.49	7.89	32.60	104.10	7.4	3.0	8.0
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS(Mf)6	16:05	1.0	Surface	1	2	24.52	7.88	32.62	105.70	7.5	3.1	7.3
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS(Mf)6	16:05	2.2	Bottom	3	1	24.44	7.89	32.78	99.20	7.1	3.6	7.9
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS(Mf)6	16:05	2.2	Bottom	3	2	24.49	7.88	32.81	102.30	7.3	3.6	6.1
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS7	16:15	1.0	Surface	1	1	24.49	7.88	32.71	104.60	7.5	3.5	6.6
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS7	16:15	1.0	Surface	1	2	24.52	7.88	32.69	105.90	7.5	3.2	5.9
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS7	16:15	2.3	Bottom	3	1	24.46	7.88	32.93	102.60	7.3	3.7	8.3
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS7	16:15	2.3	Bottom	3	2	24.48	7.88	32.87	103.90	7.4	3.8	6.4
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS8(N)	16:50	1.0	Surface	1	1	24.48	7.87	32.65	102.30	7.3	3.7	7.1
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS8(N)	16:51	1.0	Surface	1	2	24.47	7.88	32.63	103.90	7.4	3.5	6.2
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS8(N)	16:50	3.0	Bottom	3	1	24.40	7.86	32.93	101.50	7.2	3.8	5.4
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS8(N)	16:51	3.0	Bottom	3	2	24.47	7.86	32.83	102.70	7.3	3.7	5.8
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS(Mf)9	16:26	1.0	Surface	1	1	24.50	7.87	32.69	103.30	7.4	3.2	4.4
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS(Mf)9	16:26	1.0	Surface	1	2	24.51	7.87	32.70	104.90	7.5	3.1	4.4
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS(Mf)9	16:26	2.5	Bottom	3	1	24.43	7.87	32.93	102.80	7.3	3.2	4.7
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS(Mf)9	16:26	2.5	Bottom	3	2	24.48	7.87	32.94	103.70	7.4	3.4	6.1
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS10(N)	16:31	1.0	Surface	1	1	24.55	7.81	33.09	91.30	6.1	4.3	5.9
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS10(N)	16:31	1.0	Surface	1	2	24.58	7.81	33.08	91.70	6.1	4.2	4.9
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS10(N)	16:31	5.2	Middle	2	1	24.51	7.81	33.62	91.20	6.1	4.3	5.2
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS10(N)	16:31	5.2	Middle	2	2	24.51	7.81	33.61	91.10	6.1	4.2	4.3
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS10(N)	16:30	9.4	Bottom	3	1	24.51	7.81	33.63	91.60	6.1	4.3	5.8
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	IS10(N)	16:31	9.4	Bottom	3	2	24.53	7.81	33.61	91.50	6.1	4.5	5.1
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR3(N)	15:44	1.0	Surface	1	1	24.56	7.88	32.67	104.70	7.5	3.5	5.4
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR3(N)	15:45	1.0	Surface	1	2	24.59	7.88	32.67	106.30	7.6	3.5	5.7
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR3(N)	15:44	2.2	Bottom	3	1	24.48	7.87	32.82	99.60	6.8	3.8	5.6
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR3(N)	15:44	2.2	Bottom	3	2	24.55	7.88	32.76	103.40	7.4	3.5	5.9
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR4(N3)	16:39	1.0	Surface	1	1	24.47	7.87	32.66	102.80	7.3	3.7	6.5
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR4(N3)	16:39	1.0	Surface	1	2	24.47	7.88	32.71	103.40	7.4	3.6	5.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR4(N3)	16:39	2.8	Bottom	3	1	24.43	7.85	32.89	99.10	7.1	3.8	7.0
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR4(N3)	16:39	2.8	Bottom	3	2	24.46	7.86	32.91	101.60	7.3	3.8	5.6
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR5(N)	16:22	1.0	Surface	1	1	24.54	7.81	33.04	91.40	6.1	3.3	3.5
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR5(N)	16:23	1.0	Surface	1	2	24.55	7.81	33.03	91.20	6.1	3.3	4.1
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR5(N)	16:22	5.0	Middle	2	1	24.51	7.81	33.55	90.90	6.1	3.4	3.6
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR5(N)	16:22	5.0	Middle	2	2	24.51	7.81	33.57	90.80	6.1	3.3	4.7
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR5(N)	16:22	9.0	Bottom	3	1	24.51	7.81	33.63	91.60	6.1	4.1	3.3
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR5(N)	16:22	9.0	Bottom	3	2	24.52	7.80	33.63	91.20	6.1	4.3	5.0
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR10A(N)	17:22	1.0	Surface	1	1	24.49	7.82	33.69	91.20	6.1	2.9	4.4
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR10A(N)	17:23	1.0	Surface	1	2	24.48	7.81	33.70	92.20	6.2	3.1	5.1
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR10A(N)	17:21	6.9	Middle	2	1	24.43	7.82	34.03	90.50	6.0	3.6	4.5
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR10A(N)	17:22	6.9	Middle	2	2	24.45	7.81	33.96	90.60	6.0	3.5	3.5
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR10A(N)	17:21	12.8	Bottom	3	1	24.44	7.82	34.02	90.80	6.1	3.6	3.7
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR10A(N)	17:22	12.8	Bottom	3	2	24.45	7.81	33.96	90.60	6.0	3.6	3.3
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR10B(N2)	17:33	1.0	Surface	1	1	24.49	7.82	33.70	91.50	6.1	3.1	5.7
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR10B(N2)	17:34	1.0	Surface	1	2	24.48	7.82	33.76	91.40	6.1	3.4	4.9
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR10B(N2)	17:33	3.7	Middle	2	1	24.46	7.81	33.92	90.90	6.1	3.5	5.7
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR10B(N2)	17:34	3.7	Middle	2	2	24.46	7.82	33.88	91.00	6.1	3.6	4.4
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR10B(N2)	17:33	6.3	Bottom	3	1	24.45	7.82	33.95	91.20	6.1	3.6	4.9
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	SR10B(N2)	17:34	6.3	Bottom	3	2	24.47	7.81	33.91	91.40	6.1	3.6	4.7
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	CS2(A)	15:30	1.0	Surface	1	1	24.53	7.81	33.08	93.20	6.2	3.6	4.8
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	CS2(A)	15:31	1.0	Surface	1	2	24.56	7.81	33.03	92.40	6.2	3.4	5.1
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	CS2(A)	15:30	3.5	Middle	2	1	24.52	7.82	33.46	92.00	6.1	3.8	3.4
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	CS2(A)	15:30	3.5	Middle	2	2	24.51	7.81	33.47	91.50	6.1	3.6	4.8
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	CS2(A)	15:30	6.0	Bottom	3	1	24.50	7.82	33.58	92.20	6.1	3.9	4.5
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	CS2(A)	15:30	6.0	Bottom	3	2	24.52	7.81	33.56	92.20	6.1	3.8	3.9
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	CS(Mf)5	17:29	1.0	Surface	1	1	24.40	7.85	32.74	93.30	6.7	3.1	5.4
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	CS(Mf)5	17:29	1.0	Surface	1	2	24.38	7.85	32.74	95.20	6.8	3.0	6.0
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	CS(Mf)5	17:29	6.3	Middle	2	1	23.51	7.77	33.88	90.30	6.5	3.2	5.5
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	CS(Mf)5	17:29	6.3	Middle	2	2	23.52	7.77	33.87	90.60	6.5	3.3	6.0
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	CS(Mf)5	17:28	11.5	Bottom	3	1	23.50	7.78	33.86	88.40	6.3	3.5	7.2
HKLR	HY/2011/03	2022-12-05	Mid-Flood	Fine	CS(Mf)5	17:29	11.5	Bottom	3	2	23.52	7.77	32.58	88.90	6.3	3.6	8.5
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS5	13:05	1.0	Surface	1	1	24.41	7.79	33.69	90.00	6.0	3.6	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS5	13:04	1.0	Surface	1	2	24.44	7.80	33.68	90.90	6.0	3.6	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS5	13:04	4.2	Middle	2	1	24.15	7.75	34.11	88.00	5.8	3.7	2.5
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS5	13:04	4.2	Middle	2	2	24.16	7.75	34.12	87.70	5.8	3.8	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS5	13:04	7.4	Bottom	3	1	24.07	7.75	34.20	86.40	5.7	4.0	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS5	13:04	7.4	Bottom	3	2	24.17	7.75	34.19	86.40	5.7	4.0	2.5
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS(Mf)6	12:54	1.0	Surface	1	1	24.50	7.81	33.70	94.30	6.2	3.6	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS(Mf)6	12:54	1.0	Surface	1	2	24.49	7.81	33.71	94.40	6.2	3.6	2.0
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS(Mf)6	12:54	2.2	Bottom	3	1	24.45	7.80	33.79	94.10	6.2	3.8	2.7
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS(Mf)6	12:54	2.2	Bottom	3	2	24.43	7.80	33.82	94.10	6.2	3.8	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS7	12:44	1.0	Surface	1	1	24.49	7.81	33.69	93.30	6.2	3.4	3.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS7	12:44	1.0	Surface	1	2	24.47	7.81	33.73	93.00	6.2	3.4	2.8
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS7	12:44	2.4	Bottom	3	1	24.45	7.80	33.80	93.00	6.2	3.9	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS7	12:44	2.4	Bottom	3	2	24.42	7.80	33.82	92.90	6.2	3.9	2.6
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS8(N)	12:08	1.0	Surface	1	1	24.46	7.81	33.70	92.50	6.1	3.4	2.0
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS8(N)	12:09	1.0	Surface	1	2	24.44	7.81	33.70	93.10	6.2	3.4	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS8(N)	12:09	3.1	Bottom	3	1	24.38	7.79	33.92	92.10	6.1	3.7	2.1
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS8(N)	12:08	3.1	Bottom	3	2	24.38	7.79	33.92	91.10	6.0	3.6	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS(Mf)9	12:33	1.0	Surface	1	1	24.51	7.81	33.68	93.40	6.2	3.4	2.9
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS(Mf)9	12:33	1.0	Surface	1	2	24.50	7.82	33.69	92.90	6.1	3.4	2.7
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS(Mf)9	12:33	2.6	Bottom	3	1	24.47	7.80	33.83	92.30	6.1	3.9	3.2
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	IS(Mf)9	12:33	2.6	Bottom	3	2	24.41	7.80	33.82	91.40	6.1	3.8	3.7
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	IS10(N)	12:28	1.0	Surface	1	1	22.24	8.04	32.26	93.80	6.6	2.4	3.1
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	IS10(N)	12:30	1.0	Surface	1	2	22.23	8.03	32.20	93.60	6.6	2.4	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	IS10(N)	12:28	5.4	Middle	2	1	22.28	8.04	32.44	92.40	6.5	2.5	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	IS10(N)	12:30	5.4	Middle	2	2	22.33	8.04	32.45	92.80	6.5	2.4	2.3

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	IS10(N)	12:29	9.8	Bottom	3	1	22.41	8.03	33.80	91.60	6.3	2.8	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	IS10(N)	12:28	9.8	Bottom	3	2	22.41	8.04	33.82	90.80	6.3	2.7	2.0
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	SR3(N)	13:15	1.0	Surface	1	1	24.45	7.80	33.70	91.60	6.1	3.7	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	SR3(N)	13:15	1.0	Surface	1	2	24.46	7.80	33.70	92.20	6.1	3.6	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	SR3(N)	13:15	2.3	Bottom	3	1	24.44	7.80	33.80	91.30	6.0	3.6	2.9
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	SR3(N)	13:15	2.3	Bottom	3	2	24.37	7.79	33.82	89.90	6.0	3.8	3.0
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	SR4(N3)	12:19	1.0	Surface	1	1	24.47	7.81	33.68	91.90	6.1	3.4	2.8
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	SR4(N3)	12:18	1.0	Surface	1	2	24.42	7.80	33.68	92.60	6.1	3.3	3.2
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	SR4(N3)	12:18	3.0	Bottom	3	1	24.37	7.79	33.90	91.60	6.1	3.6	3.0
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	SR4(N3)	12:18	3.0	Bottom	3	2	24.34	7.79	33.95	92.20	6.1	3.6	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR5(N)	12:40	1.0	Surface	1	1	22.23	8.02	32.26	94.40	6.6	2.4	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR5(N)	12:38	1.0	Surface	1	2	22.22	8.02	32.26	94.80	6.6	2.3	2.6
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR5(N)	12:38	4.7	Middle	2	1	22.25	8.02	32.29	94.20	6.6	2.5	2.5
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR5(N)	12:39	4.7	Middle	2	2	22.25	8.02	32.31	93.70	6.6	2.6	2.7
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR5(N)	12:37	8.4	Bottom	3	1	22.41	8.01	33.68	92.40	6.4	2.7	2.0
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR5(N)	12:39	8.4	Bottom	3	2	22.40	8.02	33.65	93.10	6.5	2.8	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR10A(N)	11:37	1.0	Surface	1	1	22.26	8.04	33.37	95.60	6.7	2.3	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR10A(N)	11:38	1.0	Surface	1	2	22.25	8.04	33.33	95.00	6.6	2.3	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR10A(N)	11:37	6.2	Middle	2	1	22.37	8.04	33.86	93.90	6.5	2.5	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR10A(N)	11:38	6.2	Middle	2	2	22.37	8.04	33.86	94.00	6.5	2.4	3.1
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR10A(N)	11:36	11.4	Bottom	3	1	22.40	8.04	34.25	93.90	6.5	2.5	2.7
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR10A(N)	11:38	11.4	Bottom	3	2	22.41	8.04	34.27	94.00	6.5	2.5	2.6
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR10B(N2)	11:28	1.0	Surface	1	1	22.33	8.03	33.91	94.30	6.5	2.2	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR10B(N2)	11:28	1.0	Surface	1	2	22.34	8.02	33.89	94.30	6.5	2.3	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR10B(N2)	11:28	3.6	Middle	2	1	22.36	8.02	34.04	94.10	6.5	2.4	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR10B(N2)	11:28	3.6	Middle	2	2	22.35	8.03	34.00	94.20	6.5	2.3	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR10B(N2)	11:27	6.2	Bottom	3	1	22.39	8.02	34.24	93.90	6.5	2.5	2.7
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	SR10B(N2)	11:28	6.2	Bottom	3	2	22.39	8.03	34.21	93.90	6.5	2.6	2.0
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	CS2(A)	13:28	1.0	Surface	1	1	22.27	8.08	31.15	92.10	7.0	2.2	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	CS2(A)	13:29	1.0	Surface	1	2	22.19	8.08	31.19	92.30	7.1	2.3	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	CS2(A)	13:29	3.2	Middle	2	1	22.48	8.06	33.04	92.00	7.1	2.4	2.1
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	CS2(A)	13:28	3.2	Middle	2	2	22.48	8.07	33.00	91.80	7.0	2.5	2.1
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	CS2(A)	13:28	5.4	Bottom	3	1	22.48	8.07	33.12	91.60	7.0	2.6	2.1
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Sunny	CS2(A)	13:29	5.4	Bottom	3	2	22.48	8.06	33.14	91.60	7.0	2.8	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	CS(Mf)5	11:32	1.0	Surface	1	1	24.42	7.79	33.73	92.20	6.1	3.2	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	CS(Mf)5	11:33	1.0	Surface	1	2	24.41	7.79	33.72	92.50	6.1	3.2	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	CS(Mf)5	11:32	6.3	Middle	2	1	24.16	7.76	34.15	89.10	5.9	3.3	2.7
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	CS(Mf)5	11:32	6.3	Middle	2	2	24.21	7.75	34.15	89.70	5.9	3.4	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	CS(Mf)5	11:31	11.5	Bottom	3	1	24.23	7.75	34.09	87.60	5.8	3.7	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Ebb	Fine	CS(Mf)5	11:32	11.5	Bottom	3	2	24.17	7.76	34.15	87.60	5.8	3.7	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS5	17:50	1.0	Surface	1	1	24.53	7.79	33.71	94.20	6.5	3.3	2.7
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS5	17:51	1.0	Surface	1	2	24.57	7.79	33.71	95.00	6.5	3.4	2.6
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS5	17:50	4.2	Middle	2	1	24.40	7.77	34.05	93.30	6.4	3.7	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS5	17:50	4.2	Middle	2	2	24.41	7.77	34.03	93.90	6.5	3.7	3.2
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS5	17:50	7.4	Bottom	3	1	24.39	7.77	34.07	93.20	6.4	3.8	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS5	17:50	7.4	Bottom	3	2	24.39	7.76	34.06	93.90	6.5	3.7	2.7
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS(Mf)6	17:59	1.0	Surface	1	1	24.53	7.79	33.71	95.50	6.6	3.1	1.9
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS(Mf)6	17:59	1.0	Surface	1	2	24.51	7.79	33.70	94.70	6.5	3.1	2.1
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS(Mf)6	17:59	2.2	Bottom	3	1	24.51	7.79	33.80	93.80	6.5	3.5	2.0
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS(Mf)6	17:59	2.2	Bottom	3	2	24.49	7.79	33.79	92.30	6.4	3.5	1.9
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS7	18:10	1.0	Surface	1	1	24.53	7.79	33.75	95.50	6.6	3.3	2.0
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS7	18:10	1.0	Surface	1	2	24.51	7.79	33.76	94.90	6.5	3.4	2.0
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS7	18:10	2.4	Bottom	3	1	24.50	7.79	33.86	94.00	6.5	3.5	2.0
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS7	18:10	2.4	Bottom	3	2	24.50	7.79	33.83	94.40	6.5	3.6	1.7
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS8(N)	18:47	1.0	Surface	1	1	24.50	7.78	33.73	93.60	6.4	3.6	1.9
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS8(N)	18:47	1.0	Surface	1	2	24.49	7.79	33.73	94.40	6.5	3.5	2.0
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS8(N)	18:46	3.0	Bottom	3	1	24.46	7.78	33.87	93.10	6.4	3.6	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS8(N)	18:47	3.0	Bottom	3	2	24.48	7.78	33.82	93.70	6.5	3.6	2.9

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS(Mf)9	18:21	1.0	Surface	1	1	24.53	7.78	33.75	94.80	6.5	3.2	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS(Mf)9	18:20	1.0	Surface	1	2	24.52	7.78	33.75	94.20	6.5	3.3	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS(Mf)9	18:20	2.7	Bottom	3	1	24.50	7.78	33.87	94.40	6.5	3.4	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	IS(Mf)9	18:20	2.7	Bottom	3	2	24.48	7.78	33.86	94.00	6.5	3.3	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	IS10(N)	18:34	1.0	Surface	1	1	22.22	8.04	27.53	96.40	7.0	2.2	2.8
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	IS10(N)	18:31	1.0	Surface	1	2	22.26	8.05	27.89	96.00	6.9	2.3	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	IS10(N)	18:31	5.5	Middle	2	1	22.26	8.03	32.05	94.30	6.6	2.5	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	IS10(N)	18:33	5.5	Middle	2	2	22.26	8.03	31.88	94.80	6.7	2.4	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	IS10(N)	18:33	9.9	Bottom	3	1	22.29	8.03	32.51	93.70	6.6	2.8	2.0
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	IS10(N)	18:31	9.9	Bottom	3	2	22.29	8.03	32.51	93.80	6.6	2.8	2.0
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	SR3(N)	17:38	1.0	Surface	1	1	24.56	7.79	33.73	95.80	6.6	3.3	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	SR3(N)	17:37	1.0	Surface	1	2	24.55	7.79	33.73	94.90	6.5	3.5	2.5
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	SR3(N)	17:37	2.2	Bottom	3	1	24.54	7.79	33.78	94.10	6.5	3.5	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	SR3(N)	17:37	2.2	Bottom	3	2	24.51	7.79	33.81	92.40	6.2	3.6	2.1
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	SR4(N3)	18:37	1.0	Surface	1	1	24.50	7.79	33.76	94.20	6.5	3.4	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	SR4(N3)	18:36	1.0	Surface	1	2	24.50	7.78	33.73	93.90	6.5	3.5	3.2
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	SR4(N3)	18:37	2.8	Bottom	3	1	24.49	7.78	33.85	93.30	6.4	3.5	2.0
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	SR4(N3)	18:36	2.8	Bottom	3	2	24.48	7.77	33.84	92.20	6.3	3.5	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR5(N)	18:23	1.0	Surface	1	1	22.27	8.06	29.11	95.80	6.8	2.4	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR5(N)	18:25	1.0	Surface	1	2	22.29	8.05	28.38	95.90	6.9	2.4	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR5(N)	18:24	4.8	Middle	2	1	22.28	8.04	32.49	93.40	6.5	2.7	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR5(N)	18:22	4.8	Middle	2	2	22.27	8.05	32.40	93.60	6.5	2.6	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR5(N)	18:24	8.6	Bottom	3	1	22.37	8.04	32.91	92.80	6.5	2.7	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR5(N)	18:22	8.6	Bottom	3	2	22.39	8.05	33.35	92.40	6.4	2.8	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR10A(N)	19:17	1.0	Surface	1	1	22.43	8.05	33.99	93.10	6.4	2.2	2.7
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR10A(N)	19:16	1.0	Surface	1	2	22.44	8.05	34.18	93.00	6.4	2.3	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR10A(N)	19:16	6.5	Middle	2	1	22.44	8.05	34.22	92.90	6.4	2.4	1.9
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR10A(N)	19:17	6.5	Middle	2	2	22.44	8.05	34.24	93.00	6.4	2.5	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR10A(N)	19:16	11.9	Bottom	3	1	22.44	8.05	34.26	92.60	6.4	2.6	2.6
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR10A(N)	19:17	11.9	Bottom	3	2	22.44	8.05	34.40	92.70	6.4	2.6	2.7
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR10B(N2)	19:26	1.0	Surface	1	1	22.43	8.04	33.89	92.90	6.4	2.3	2.7
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR10B(N2)	19:27	1.0	Surface	1	2	22.44	8.04	33.91	92.80	6.4	2.3	2.6
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR10B(N2)	19:26	3.7	Middle	2	1	22.44	8.04	34.14	92.80	6.4	2.4	2.6
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR10B(N2)	19:27	3.7	Middle	2	2	22.45	8.04	34.15	92.60	6.4	2.3	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR10B(N2)	19:26	6.4	Bottom	3	1	22.44	8.04	34.23	92.80	6.4	2.5	2.1
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	SR10B(N2)	19:27	6.4	Bottom	3	2	22.44	8.04	34.23	92.50	6.4	2.4	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	CS2(A)	17:32	1.0	Surface	1	1	22.18	8.08	31.14	92.80	7.2	2.5	3.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	CS2(A)	17:33	1.0	Surface	1	2	22.18	8.07	31.14	92.60	7.1	2.4	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	CS2(A)	17:33	3.3	Middle	2	1	22.47	8.06	32.87	91.50	7.0	2.4	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	CS2(A)	17:32	3.3	Middle	2	2	22.47	8.07	32.83	91.50	7.0	2.5	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	CS2(A)	17:31	5.6	Bottom	3	1	22.48	8.07	33.11	91.40	6.9	2.5	3.2
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Sunny	CS2(A)	17:33	5.6	Bottom	3	2	22.48	8.06	33.11	91.40	6.9	2.6	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	CS(Mf)5	19:22	1.0	Surface	1	1	24.45	7.77	33.78	89.90	6.2	3.2	2.4
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	CS(Mf)5	19:21	1.0	Surface	1	2	24.47	7.77	33.78	89.10	6.1	3.1	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	CS(Mf)5	19:21	6.3	Middle	2	1	24.00	7.73	34.32	87.20	6.0	3.3	2.3
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	CS(Mf)5	19:22	6.3	Middle	2	2	24.00	7.73	34.32	87.40	6.0	3.2	2.2
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	CS(Mf)5	19:21	11.5	Bottom	3	1	24.01	7.73	33.71	86.30	5.9	3.4	1.8
HKLR	HY/2011/03	2022-12-07	Mid-Flood	Fine	CS(Mf)5	19:21	11.5	Bottom	3	2	23.99	7.74	34.31	86.30	5.9	3.5	1.9
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS5	12:20	1.0	Surface	1	1	24.35	7.88	33.71	93.30	6.6	3.6	2.8
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS5	12:21	1.0	Surface	1	2	24.40	7.88	33.72	94.30	6.7	3.7	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS5	12:20	4.2	Middle	2	1	24.25	7.86	34.02	92.70	6.6	3.9	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS5	12:20	4.2	Middle	2	2	24.27	7.86	34.01	93.20	6.6	3.9	3.4
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS5	12:20	7.4	Bottom	3	1	24.24	7.86	34.03	92.90	6.6	3.9	3.5
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS5	12:20	7.4	Bottom	3	2	24.25	7.86	34.02	93.20	6.6	4.0	3.8
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS(Mf)6	12:30	1.0	Surface	1	1	24.33	7.88	33.68	93.60	6.6	3.6	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS(Mf)6	12:31	1.0	Surface	1	2	24.35	7.87	33.69	94.40	6.7	3.6	2.8
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS(Mf)6	12:30	2.2	Bottom	3	1	24.30	7.88	33.78	91.40	6.5	4.1	3.3
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS(Mf)6	12:31	2.2	Bottom	3	2	24.34	7.87	33.77	92.70	6.6	4.1	3.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS7	12:41	1.0	Surface	1	1	24.34	7.88	33.72	94.70	6.7	3.4	2.8
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS7	12:41	1.0	Surface	1	2	24.36	7.88	33.71	95.10	6.7	3.3	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS7	12:41	2.3	Bottom	3	1	24.31	7.88	33.83	94.10	6.7	3.6	3.7
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS7	12:41	2.3	Bottom	3	2	24.33	7.87	33.80	94.40	6.7	3.6	3.5
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS8(N)	13:19	1.0	Surface	1	1	24.34	7.84	33.66	92.50	6.6	3.5	2.9
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS8(N)	13:19	1.0	Surface	1	2	24.35	7.85	33.63	93.10	6.6	3.4	3.1
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS8(N)	13:19	3.0	Bottom	3	1	24.29	7.84	33.82	92.10	6.5	3.8	3.5
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS8(N)	13:19	3.0	Bottom	3	2	24.32	7.84	33.76	92.60	6.6	3.8	3.5
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS(Mf)9	12:50	1.0	Surface	1	1	24.35	7.87	33.71	94.10	6.7	3.5	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS(Mf)9	12:51	1.0	Surface	1	2	24.36	7.87	33.71	94.60	6.7	3.4	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS(Mf)9	12:50	2.8	Bottom	3	1	24.29	7.86	33.83	94.00	6.7	3.6	2.6
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	IS(Mf)9	12:51	2.8	Bottom	3	2	24.33	7.87	33.83	94.30	6.7	3.6	2.9
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	IS10(N)	13:12	1.0	Surface	1	1	22.71	8.09	33.72	85.10	5.9	3.5	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	IS10(N)	13:13	1.0	Surface	1	2	22.72	8.09	33.72	85.60	5.9	3.2	3.3
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	IS10(N)	13:11	5.3	Middle	2	1	22.45	8.09	34.20	83.90	5.8	3.4	3.5
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	IS10(N)	13:12	5.3	Middle	2	2	22.46	8.09	34.19	85.20	5.9	3.4	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	IS10(N)	13:11	9.5	Bottom	3	1	22.50	8.09	34.14	83.90	5.8	3.4	3.7
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	IS10(N)	13:12	9.5	Bottom	3	2	22.52	8.08	34.11	84.80	5.9	3.4	3.5
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	SR3(N)	12:08	1.0	Surface	1	1	24.37	7.87	33.72	93.70	6.6	3.8	3.7
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	SR3(N)	12:08	1.0	Surface	1	2	24.38	7.87	33.73	94.50	6.7	3.8	3.8
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	SR3(N)	12:08	2.3	Bottom	3	1	24.34	7.87	33.79	91.90	6.4	3.9	3.3
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	SR3(N)	12:08	2.3	Bottom	3	2	24.37	7.88	33.77	93.20	6.6	3.7	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	SR4(N3)	13:07	1.0	Surface	1	1	24.34	7.85	33.66	92.00	6.5	3.1	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	SR4(N3)	13:08	1.0	Surface	1	2	24.34	7.86	33.68	92.40	6.6	3.0	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	SR4(N3)	13:07	3.0	Bottom	3	1	24.31	7.83	33.78	90.60	6.4	3.2	3.5
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	SR4(N3)	13:08	3.0	Bottom	3	2	24.33	7.84	33.80	91.50	6.5	3.2	3.8
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR5(N)	13:02	1.0	Surface	1	1	22.75	8.09	33.71	84.60	5.8	3.2	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR5(N)	13:03	1.0	Surface	1	2	22.76	8.10	33.74	85.10	5.9	3.1	3.3
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR5(N)	13:01	5.1	Middle	2	1	22.49	8.09	34.23	84.30	5.8	3.1	2.5
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR5(N)	13:03	5.1	Middle	2	2	22.50	8.09	34.23	84.80	5.9	3.1	2.8
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR5(N)	13:01	9.2	Bottom	3	1	22.57	8.09	34.15	84.00	5.8	3.1	2.4
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR5(N)	13:02	9.2	Bottom	3	2	22.58	8.09	34.23	84.10	5.8	3.1	2.2
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR10A(N)	14:02	1.0	Surface	1	1	22.79	8.10	33.74	85.10	5.9	3.2	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR10A(N)	14:03	1.0	Surface	1	2	22.76	8.10	33.67	85.50	5.9	3.1	3.4
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR10A(N)	14:02	5.8	Middle	2	1	22.50	8.09	34.23	85.00	5.9	3.1	3.3
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR10A(N)	14:03	5.8	Middle	2	2	22.48	8.09	34.12	85.40	5.9	3.2	3.1
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR10A(N)	14:02	10.6	Bottom	3	1	22.56	8.09	34.12	84.30	5.8	3.1	2.8
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR10A(N)	14:03	10.6	Bottom	3	2	22.49	8.09	34.09	85.00	5.9	3.3	2.8
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR10B(N2)	14:12	1.0	Surface	1	1	22.82	8.07	33.68	85.20	5.9	3.3	3.6
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR10B(N2)	14:13	1.0	Surface	1	2	22.82	8.07	33.79	84.70	5.8	3.2	3.3
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR10B(N2)	14:11	3.8	Middle	2	1	22.57	8.06	34.18	84.90	5.9	3.4	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR10B(N2)	14:12	3.8	Middle	2	2	22.53	8.06	34.23	84.60	5.8	3.4	3.3
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR10B(N2)	14:11	6.6	Bottom	3	1	22.61	8.07	34.10	84.70	5.8	3.4	2.9
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	SR10B(N2)	14:12	6.6	Bottom	3	2	22.60	8.07	34.14	84.20	5.8	3.5	2.7
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	CS2(A)	12:11	1.0	Surface	1	1	22.77	8.09	33.65	85.60	5.9	3.4	4.1
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	CS2(A)	12:13	1.0	Surface	1	2	22.74	8.09	33.61	85.80	5.9	3.4	3.9
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	CS2(A)	12:11	3.3	Middle	2	1	22.50	8.08	34.12	85.30	5.9	3.6	3.7
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	CS2(A)	12:12	3.3	Middle	2	2	22.49	8.08	34.10	85.40	5.9	3.5	3.4
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	CS2(A)	12:10	5.5	Bottom	3	1	22.53	8.09	34.16	84.90	5.9	3.6	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Sunny	CS2(A)	12:12	5.5	Bottom	3	2	22.49	8.09	34.10	85.20	5.9	3.5	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	CS(Mf)5	13:57	1.0	Surface	1	1	24.27	7.84	33.78	86.90	6.1	3.2	4.1
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	CS(Mf)5	13:58	1.0	Surface	1	2	24.26	7.85	33.77	87.60	6.2	3.2	3.7
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	CS(Mf)5	13:57	6.5	Middle	2	1	23.61	7.77	34.73	85.00	6.0	3.5	3.5
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	CS(Mf)5	13:57	6.5	Middle	2	2	23.60	7.78	34.72	85.40	6.0	3.2	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	CS(Mf)5	13:57	12.0	Bottom	3	1	23.58	7.78	34.73	84.50	6.0	3.5	2.8
HKLR	HY/2011/03	2022-12-09	Mid-Ebb	Fine	CS(Mf)5	13:57	12.0	Bottom	3	2	23.60	7.78	34.08	84.20	6.0	3.5	3.1
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS5	9:11	1.0	Surface	1	1	24.18	7.88	33.66	88.80	6.2	3.3	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS5	9:12	1.0	Surface	1	2	24.14	7.87	33.68	87.60	6.1	3.5	2.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS5	9:11	4.3	Middle	2	1	23.83	7.82	34.20	86.20	6.0	3.7	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS5	9:11	4.3	Middle	2	2	23.81	7.81	34.21	86.40	6.0	3.6	3.5
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS5	9:11	7.5	Bottom	3	1	23.85	7.81	34.34	84.90	5.9	3.9	3.9
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS5	9:11	7.5	Bottom	3	2	23.67	7.81	34.39	85.20	5.9	3.8	3.7
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS(Mf)6	9:00	1.0	Surface	1	1	24.24	7.89	33.71	91.90	6.4	3.4	3.4
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS(Mf)6	9:00	1.0	Surface	1	2	24.26	7.89	33.70	92.20	6.4	3.4	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS(Mf)6	9:00	2.2	Bottom	3	1	24.20	7.88	33.82	91.70	6.4	3.6	3.7
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS(Mf)6	9:00	2.2	Bottom	3	2	24.22	7.89	33.79	91.70	6.4	3.6	4.0
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS7	8:50	1.0	Surface	1	1	24.23	7.89	33.73	91.20	6.3	3.1	3.1
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS7	8:50	1.0	Surface	1	2	24.25	7.89	33.69	91.60	6.4	3.1	3.3
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS7	8:49	2.3	Bottom	3	1	24.19	7.88	33.81	91.10	6.3	3.6	3.8
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS7	8:50	2.3	Bottom	3	2	24.22	7.88	33.80	91.20	6.3	3.6	3.6
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS8(N)	8:12	1.0	Surface	1	1	24.21	7.87	33.68	90.30	6.3	3.2	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS8(N)	8:13	1.0	Surface	1	2	24.17	7.87	33.70	90.90	6.3	3.2	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS8(N)	8:12	3.0	Bottom	3	1	24.15	7.86	33.91	89.20	6.2	3.4	3.4
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS8(N)	8:12	3.0	Bottom	3	2	24.14	7.85	33.89	90.10	6.3	3.4	3.6
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS(Mf)9	8:40	1.0	Surface	1	1	24.28	7.90	33.69	91.10	6.3	3.1	3.7
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS(Mf)9	8:40	1.0	Surface	1	2	24.29	7.89	33.67	91.50	6.4	3.2	3.5
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS(Mf)9	8:40	2.5	Bottom	3	1	24.18	7.88	33.80	89.60	6.2	3.6	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	IS(Mf)9	8:40	2.5	Bottom	3	2	24.27	7.88	33.81	90.40	6.3	3.7	3.3
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	IS10(N)	8:32	1.0	Surface	1	1	22.82	8.08	33.67	85.50	5.9	3.4	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	IS10(N)	8:34	1.0	Surface	1	2	22.69	8.08	33.70	85.50	5.9	3.5	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	IS10(N)	8:32	5.5	Middle	2	1	22.45	8.07	34.21	85.10	5.9	3.5	3.4
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	IS10(N)	8:33	5.5	Middle	2	2	22.45	8.07	34.21	84.70	5.8	3.5	3.6
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	IS10(N)	8:31	9.9	Bottom	3	1	22.49	8.07	34.14	85.00	5.8	3.5	3.9
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	IS10(N)	8:33	9.9	Bottom	3	2	22.49	8.07	34.12	84.60	5.8	3.6	4.2
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	SR3(N)	9:22	1.0	Surface	1	1	24.19	7.87	33.68	88.80	6.2	3.4	3.6
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	SR3(N)	9:22	1.0	Surface	1	2	24.21	7.88	33.66	89.70	6.3	3.3	3.3
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	SR3(N)	9:22	2.2	Bottom	3	1	24.10	7.86	33.85	87.10	6.1	3.8	3.4
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	SR3(N)	9:22	2.2	Bottom	3	2	24.19	7.88	33.81	88.40	6.2	3.6	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	SR4(N3)	8:22	1.0	Surface	1	1	24.16	7.87	33.68	90.80	6.3	3.1	3.8
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	SR4(N3)	8:22	1.0	Surface	1	2	24.22	7.87	33.67	90.40	6.3	3.1	4.2
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	SR4(N3)	8:22	3.0	Bottom	3	1	24.10	7.86	33.92	90.60	6.3	3.3	2.9
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	SR4(N3)	8:22	3.0	Bottom	3	2	24.13	7.85	33.88	90.20	6.3	3.3	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR5(N)	8:41	1.0	Surface	1	1	22.77	8.07	33.54	86.20	5.9	3.2	3.7
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR5(N)	8:43	1.0	Surface	1	2	22.72	8.07	33.75	85.00	5.8	3.3	3.6
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR5(N)	8:41	5.1	Middle	2	1	22.54	8.06	34.23	85.10	5.9	3.3	3.5
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR5(N)	8:42	5.1	Middle	2	2	22.52	8.06	34.23	84.90	5.8	3.3	3.3
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR5(N)	8:41	9.1	Bottom	3	1	22.56	8.06	34.18	84.70	5.8	3.2	3.1
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR5(N)	8:42	9.1	Bottom	3	2	22.55	8.06	34.17	84.50	5.8	3.3	2.8
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR10A(N)	7:41	1.0	Surface	1	1	22.72	8.05	33.77	85.40	5.9	3.3	3.7
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR10A(N)	7:42	1.0	Surface	1	2	22.74	8.06	33.69	85.50	5.9	3.3	3.8
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR10A(N)	7:41	5.8	Middle	2	1	22.49	8.05	34.18	84.60	5.8	3.4	3.3
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR10A(N)	7:42	5.8	Middle	2	2	22.49	8.05	34.19	85.10	5.9	3.3	3.5
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR10A(N)	7:41	10.5	Bottom	3	1	22.48	8.05	34.22	84.00	5.8	3.4	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR10A(N)	7:41	10.5	Bottom	3	2	22.48	8.05	34.21	85.10	5.9	3.4	3.4
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR10B(N2)	7:31	1.0	Surface	1	1	22.68	8.07	33.80	85.30	5.9	3.2	2.9
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR10B(N2)	7:32	1.0	Surface	1	2	22.71	8.07	33.71	85.50	5.9	3.2	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR10B(N2)	7:30	4.1	Middle	2	1	22.45	8.06	34.23	85.00	5.8	3.1	3.4
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR10B(N2)	7:31	4.1	Middle	2	2	22.45	8.07	34.22	85.20	5.9	3.2	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR10B(N2)	7:30	7.1	Bottom	3	1	22.47	8.06	34.20	84.60	5.8	3.1	4.0
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	SR10B(N2)	7:31	7.1	Bottom	3	2	22.49	8.07	34.17	84.90	5.8	3.3	3.6
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	CS2(A)	9:32	1.0	Surface	1	1	22.79	8.07	33.63	85.50	5.9	3.1	3.7
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	CS2(A)	9:34	1.0	Surface	1	2	22.76	8.07	33.71	85.30	5.9	3.2	3.4
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	CS2(A)	9:32	3.3	Middle	2	1	22.51	8.06	34.06	85.50	5.9	3.2	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	CS2(A)	9:34	3.3	Middle	2	2	22.51	8.06	34.08	85.10	5.9	3.3	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	CS2(A)	9:31	5.5	Bottom	3	1	22.57	8.07	34.08	84.90	5.9	3.2	2.7
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Sunny	CS2(A)	9:33	5.5	Bottom	3	2	22.58	8.07	34.10	84.70	5.8	3.3	2.9

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	CS(Mf)5	7:35	1.0	Surface	1	1	24.09	7.84	33.69	90.10	6.3	3.4	3.5
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	CS(Mf)5	7:36	1.0	Surface	1	2	24.09	7.85	33.68	90.40	6.3	3.3	3.3
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	CS(Mf)5	7:35	6.5	Middle	2	1	23.87	7.81	34.12	88.70	6.2	3.6	3.2
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	CS(Mf)5	7:36	6.5	Middle	2	2	23.82	7.82	34.14	87.80	6.1	3.5	3.0
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	CS(Mf)5	7:35	11.9	Bottom	3	1	23.90	7.81	34.17	87.30	6.1	3.8	2.6
HKLR	HY/2011/03	2022-12-09	Mid-Flood	Fine	CS(Mf)5	7:36	11.9	Bottom	3	2	23.79	7.81	34.24	87.30	6.1	3.7	2.9
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS5	4:22	1.0	Surface	1	1	21.86	8.03	33.46	94.40	7.1	3.5	7.9
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS5	4:21	1.0	Surface	1	2	21.89	8.04	33.45	95.50	7.1	3.3	8.3
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS5	4:21	4.2	Middle	2	1	21.71	7.99	33.73	93.80	7.0	3.6	7.2
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS5	4:22	4.2	Middle	2	2	21.70	7.99	33.73	94.20	7.0	3.5	7.7
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS5	4:21	7.4	Bottom	3	1	21.62	7.98	33.83	93.60	7.0	3.6	6.6
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS5	4:21	7.4	Bottom	3	2	21.72	7.99	33.79	92.60	6.9	3.7	6.2
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS(Mf)6	4:10	1.0	Surface	1	1	21.93	8.05	33.47	97.20	7.2	3.4	6.1
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS(Mf)6	4:10	1.0	Surface	1	2	21.92	8.05	33.47	96.30	7.2	3.4	5.8
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS(Mf)6	4:10	2.3	Bottom	3	1	21.90	8.03	33.53	96.20	7.2	3.7	7.0
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS(Mf)6	4:10	2.3	Bottom	3	2	21.90	8.04	33.51	96.00	7.1	3.6	6.5
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS7	4:01	1.0	Surface	1	1	21.92	8.04	33.46	96.90	7.2	3.0	7.2
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS7	4:01	1.0	Surface	1	2	21.93	8.04	33.48	96.60	7.2	3.1	7.4
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS7	4:01	2.3	Bottom	3	1	21.92	8.02	33.52	96.60	7.2	3.4	7.7
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS7	4:01	2.3	Bottom	3	2	21.91	8.02	33.52	96.30	7.2	3.5	8.0
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS8(N)	3:29	1.0	Surface	1	1	21.92	7.99	33.44	96.00	7.2	3.3	6.4
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS8(N)	3:29	1.0	Surface	1	2	21.88	7.99	33.46	96.80	7.2	3.4	6.0
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS8(N)	3:29	3.0	Bottom	3	1	21.88	7.98	33.55	95.70	7.1	3.4	6.9
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS8(N)	3:28	3.0	Bottom	3	2	21.87	7.99	33.57	95.70	7.1	3.6	6.5
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS(Mf)9	3:51	1.0	Surface	1	1	21.95	8.03	33.46	96.60	7.2	3.1	5.7
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS(Mf)9	3:51	1.0	Surface	1	2	21.95	8.03	33.45	96.80	7.2	3.3	6.1
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS(Mf)9	3:51	2.5	Bottom	3	1	21.94	8.02	33.52	96.10	7.2	3.6	5.0
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS(Mf)9	3:51	2.5	Bottom	3	2	21.87	8.01	33.52	95.90	7.2	3.6	5.5
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS10(N)	3:40	1.0	Surface	1	1	21.85	7.94	33.25	94.60	6.9	3.4	6.9
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS10(N)	3:40	1.0	Surface	1	2	21.86	7.95	33.21	94.40	6.9	3.4	7.3
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS10(N)	3:40	5.6	Middle	2	1	21.90	7.93	33.61	93.90	6.8	3.7	6.5
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS10(N)	3:39	5.6	Middle	2	2	21.91	7.94	33.62	94.20	6.8	3.7	6.2
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS10(N)	3:39	10.2	Bottom	3	1	21.92	7.95	33.62	94.90	6.9	4.2	5.6
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	IS10(N)	3:40	10.2	Bottom	3	2	21.90	7.94	33.60	94.80	6.9	4.2	6.0
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR3(N)	4:33	1.0	Surface	1	1	21.89	8.04	33.45	95.20	7.1	3.3	6.1
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR3(N)	4:32	1.0	Surface	1	2	21.88	8.03	33.46	94.00	7.0	3.3	6.5
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR3(N)	4:32	2.5	Bottom	3	1	21.84	8.02	33.55	93.00	6.9	4.1	7.8
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR3(N)	4:33	2.5	Bottom	3	2	21.88	8.04	33.53	93.90	7.0	4.1	7.5
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR4(N3)	3:38	1.0	Surface	1	1	21.89	8.00	33.45	96.60	7.2	3.0	6.9
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR4(N3)	3:39	1.0	Surface	1	2	21.92	8.00	33.45	96.40	7.2	2.8	7.2
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR4(N3)	3:38	2.8	Bottom	3	1	21.87	7.98	33.56	96.30	7.2	3.1	5.2
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR4(N3)	3:38	2.8	Bottom	3	2	21.84	7.99	33.58	96.50	7.2	3.0	5.7
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR5(N)	3:48	1.0	Surface	1	1	21.87	7.93	33.27	94.10	6.9	3.4	6.4
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR5(N)	3:48	1.0	Surface	1	2	21.86	7.94	33.26	94.50	6.9	3.5	6.0
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR5(N)	3:48	4.7	Middle	2	1	21.93	7.92	33.59	94.30	6.9	3.6	7.1
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR5(N)	3:48	4.7	Middle	2	2	21.93	7.92	33.59	93.60	6.8	3.5	6.8
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR5(N)	3:47	8.4	Bottom	3	1	21.92	7.93	33.64	94.90	6.9	4.2	8.2
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR5(N)	3:48	8.4	Bottom	3	2	21.93	7.92	33.66	94.20	6.8	4.4	7.7
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR10A(N)	2:44	1.0	Surface	1	1	21.84	7.90	33.64	93.00	6.8	2.3	6.1
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR10A(N)	2:43	1.0	Surface	1	2	21.86	7.90	33.75	93.40	6.8	2.3	5.8
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR10A(N)	2:43	6.5	Middle	2	1	21.86	7.89	34.08	93.00	6.7	2.4	6.2
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR10A(N)	2:44	6.5	Middle	2	2	21.85	7.89	34.08	92.40	6.7	2.4	6.4
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR10A(N)	2:43	12.0	Bottom	3	1	21.86	7.89	34.07	93.70	6.8	2.9	6.4
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR10A(N)	2:43	12.0	Bottom	3	2	21.86	7.89	34.09	92.90	6.7	2.9	6.8
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR10B(N2)	2:34	1.0	Surface	1	1	21.86	7.90	33.74	97.50	7.1	2.1	6.0
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR10B(N2)	2:33	1.0	Surface	1	2	21.86	7.89	33.71	98.20	7.1	2.1	5.8
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR10B(N2)	2:34	3.6	Middle	2	1	21.86	7.90	33.85	94.10	6.8	2.4	6.4
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR10B(N2)	2:33	3.6	Middle	2	2	21.86	7.88	33.94	96.00	7.0	2.4	6.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR10B(N2)	2:33	6.2	Bottom	3	1	21.85	7.88	34.09	94.30	6.9	2.5	7.3
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	SR10B(N2)	2:33	6.2	Bottom	3	2	21.87	7.89	34.10	94.20	6.8	2.6	7.0
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	CS2(A)	4:41	1.0	Surface	1	1	21.80	7.97	33.31	95.90	7.0	5.0	7.0
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	CS2(A)	4:40	1.0	Surface	1	2	21.80	7.98	33.29	94.80	6.9	4.8	6.9
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	CS2(A)	4:40	3.4	Middle	2	1	21.81	7.97	33.57	94.90	6.9	5.3	6.1
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	CS2(A)	4:40	3.4	Middle	2	2	21.82	7.99	33.55	93.30	6.8	5.1	6.5
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	CS2(A)	4:40	5.7	Bottom	3	1	21.83	7.97	33.76	92.00	6.7	5.7	5.2
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	CS2(A)	4:40	5.7	Bottom	3	2	21.84	7.99	33.74	91.70	6.7	5.4	5.7
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	CS(Mf)5	2:58	1.0	Surface	1	1	21.84	7.99	33.45	97.10	7.2	3.7	6.7
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	CS(Mf)5	2:57	1.0	Surface	1	2	21.84	7.98	33.46	97.30	7.3	3.9	6.9
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	CS(Mf)5	2:57	6.3	Middle	2	1	21.68	7.97	33.70	96.10	7.2	3.9	6.5
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	CS(Mf)5	2:57	6.3	Middle	2	2	21.71	7.95	33.69	96.90	7.3	4.1	6.3
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	CS(Mf)5	2:57	11.6	Bottom	3	1	21.73	7.95	33.71	96.80	7.3	4.2	5.9
HKLR	HY/2011/03	2022-12-12	Mid-Ebb	Cloudy	CS(Mf)5	2:57	11.6	Bottom	3	2	21.67	7.96	33.75	96.30	7.2	4.0	5.8
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS5	9:20	1.0	Surface	1	1	22.01	8.01	33.47	99.00	7.4	4.2	4.9
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS5	9:20	1.0	Surface	1	2	21.98	8.01	33.46	98.30	7.4	4.1	4.7
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS5	9:19	4.1	Middle	2	1	21.93	7.99	33.62	98.10	7.4	4.3	5.8
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS5	9:20	4.1	Middle	2	2	21.95	7.99	33.62	98.50	7.4	4.3	6.2
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS5	9:19	7.2	Bottom	3	1	21.92	7.99	33.62	98.20	7.4	4.2	6.8
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS5	9:20	7.2	Bottom	3	2	21.93	7.99	33.62	98.40	7.4	4.4	6.6
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS(Mf)6	9:31	1.0	Surface	1	1	22.05	8.00	33.43	100.30	7.5	4.6	8.4
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS(Mf)6	9:30	1.0	Surface	1	2	22.05	8.00	33.40	99.70	7.5	4.5	8.9
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS(Mf)6	9:30	2.2	Bottom	3	1	22.05	8.00	33.45	99.30	7.5	5.4	10.1
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS(Mf)6	9:30	2.2	Bottom	3	2	22.03	8.00	33.46	98.20	7.4	5.4	10.5
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS7	9:39	1.0	Surface	1	1	22.07	8.01	33.44	101.20	7.6	3.3	6.8
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS7	9:39	1.0	Surface	1	2	22.06	8.01	33.45	100.90	7.6	3.5	7.0
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS7	9:38	2.3	Bottom	3	1	22.03	8.01	33.50	100.50	7.5	3.8	7.7
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS7	9:39	2.3	Bottom	3	2	22.06	8.01	33.49	100.70	7.6	3.6	8.1
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS8(N)	10:16	1.0	Surface	1	1	22.09	7.95	33.37	98.00	7.4	3.8	5.4
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS8(N)	10:16	1.0	Surface	1	2	22.12	7.96	33.34	98.30	7.4	3.7	5.7
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS8(N)	10:16	2.9	Bottom	3	1	22.07	7.95	33.42	97.90	7.3	4.3	7.2
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS8(N)	10:16	2.9	Bottom	3	2	22.06	7.95	33.45	97.70	7.3	4.3	7.8
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS(Mf)9	9:49	1.0	Surface	1	1	22.06	8.00	33.44	100.80	7.6	4.1	7.6
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS(Mf)9	9:49	1.0	Surface	1	2	22.06	8.00	33.44	100.60	7.6	4.2	7.1
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS(Mf)9	9:49	2.5	Bottom	3	1	22.05	8.01	33.50	100.70	7.6	4.2	8.9
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS(Mf)9	9:49	2.5	Bottom	3	2	22.02	7.99	33.50	100.50	7.5	4.3	8.5
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS10(N)	10:04	1.0	Surface	1	1	22.25	7.94	32.48	97.80	7.1	3.7	9.6
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS10(N)	10:03	1.0	Surface	1	2	22.23	7.94	32.49	97.60	7.1	3.6	9.0
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS10(N)	10:03	5.3	Middle	2	1	21.90	7.95	33.12	96.60	7.1	4.0	7.9
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS10(N)	10:03	5.3	Middle	2	2	21.90	7.95	33.20	96.60	7.1	3.8	7.6
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS10(N)	10:03	9.5	Bottom	3	1	21.94	7.94	33.38	97.00	7.1	4.0	6.3
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	IS10(N)	10:03	9.5	Bottom	3	2	21.91	7.95	33.39	97.10	7.1	3.9	6.6
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR3(N)	9:09	1.0	Surface	1	1	22.00	7.98	33.46	97.80	7.3	4.4	4.9
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR3(N)	9:09	1.0	Surface	1	2	22.00	7.99	33.47	98.60	7.4	4.5	5.2
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR3(N)	9:09	2.4	Bottom	3	1	21.99	7.98	33.49	97.00	7.3	4.5	6.0
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR3(N)	9:09	2.4	Bottom	3	2	21.99	8.00	33.49	97.80	7.3	4.3	6.4
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR4(N3)	10:05	1.0	Surface	1	1	22.08	7.97	33.38	97.40	7.3	2.9	5.9
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR4(N3)	10:04	1.0	Surface	1	2	22.09	7.96	33.37	97.00	7.3	3.1	5.5
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR4(N3)	10:04	2.8	Bottom	3	1	22.08	7.96	33.44	96.70	7.3	3.2	7.0
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR4(N3)	10:04	2.8	Bottom	3	2	22.07	7.94	33.43	96.30	7.2	3.3	6.8
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR5(N)	9:53	1.0	Surface	1	1	22.16	7.96	32.51	96.80	7.1	3.9	5.8
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR5(N)	9:53	1.0	Surface	1	2	22.02	7.97	32.62	95.80	7.0	4.0	6.0
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR5(N)	9:53	4.7	Middle	2	1	21.90	7.97	33.05	95.50	7.0	4.0	6.6
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR5(N)	9:53	4.7	Middle	2	2	21.90	7.96	33.08	94.50	6.9	4.0	6.9
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR5(N)	9:53	8.3	Bottom	3	1	21.93	7.95	33.54	95.70	7.0	5.0	7.7
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR5(N)	9:52	8.3	Bottom	3	2	21.93	7.96	33.52	94.10	6.8	4.8	7.3
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR10A(N)	10:52	1.0	Surface	1	1	21.90	7.94	34.11	94.10	6.8	2.6	7.8
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR10A(N)	10:51	1.0	Surface	1	2	21.91	7.96	34.11	93.70	6.8	2.5	7.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR10A(N)	10:51	6.6	Middle	2	1	21.86	7.97	34.46	92.70	6.7	3.1	7.0
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR10A(N)	10:51	6.6	Middle	2	2	21.87	7.94	34.44	92.80	6.7	2.9	6.8
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR10A(N)	10:50	12.1	Bottom	3	1	21.87	7.97	34.45	93.00	6.7	3.3	5.8
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR10A(N)	10:51	12.1	Bottom	3	2	21.87	7.94	34.45	93.00	6.7	3.3	6.2
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR10B(N2)	10:59	1.0	Surface	1	1	21.91	7.94	34.13	93.90	6.8	2.6	6.3
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR10B(N2)	11:00	1.0	Surface	1	2	21.90	7.94	34.16	93.80	6.8	2.7	6.7
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR10B(N2)	11:00	3.6	Middle	2	1	21.89	7.93	34.29	93.50	6.8	3.3	7.3
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR10B(N2)	10:59	3.6	Middle	2	2	21.89	7.93	34.29	93.30	6.8	3.4	7.0
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR10B(N2)	10:59	6.1	Bottom	3	1	21.88	7.93	34.39	93.50	6.8	3.5	8.1
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	SR10B(N2)	11:00	6.1	Bottom	3	2	21.89	7.93	34.33	93.80	6.8	3.6	7.8
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	CS2(A)	9:03	1.0	Surface	1	1	22.02	7.96	32.85	98.40	7.2	4.0	6.3
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	CS2(A)	9:02	1.0	Surface	1	2	21.90	7.95	33.06	97.60	7.1	4.0	6.6
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	CS2(A)	9:02	3.4	Middle	2	1	21.82	7.96	33.49	95.60	7.0	4.3	7.3
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	CS2(A)	9:03	3.4	Middle	2	2	21.81	7.97	33.47	97.10	7.1	4.1	6.9
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	CS2(A)	9:02	5.7	Bottom	3	1	21.82	7.96	33.93	92.90	6.7	4.5	7.5
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	CS2(A)	9:03	5.7	Bottom	3	2	21.81	7.95	33.93	94.50	6.9	4.3	7.8
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	CS(Mf)5	10:55	1.0	Surface	1	1	22.08	8.01	33.63	92.60	6.9	3.0	6.8
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	CS(Mf)5	10:55	1.0	Surface	1	2	22.09	7.98	33.66	92.40	6.9	3.1	6.4
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	CS(Mf)5	10:55	6.4	Middle	2	1	21.73	7.90	34.30	91.90	6.9	3.6	7.6
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	CS(Mf)5	10:55	6.4	Middle	2	2	21.71	7.92	34.29	92.00	6.9	3.5	7.2
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	CS(Mf)5	10:55	11.7	Bottom	3	1	21.72	7.93	33.95	91.80	6.9	3.4	8.5
HKLR	HY/2011/03	2022-12-12	Mid-Flood	Cloudy	CS(Mf)5	10:54	11.7	Bottom	3	2	21.72	7.91	34.28	92.60	6.9	3.4	8.0
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS5	4:34	1.0	Surface	1	1	22.01	8.06	33.46	88.90	6.2	2.5	9.2
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS5	4:33	1.0	Surface	1	2	22.09	8.05	33.32	87.10	6.1	2.6	8.9
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS5	4:33	4.0	Middle	2	1	21.81	8.05	33.91	85.70	6.0	2.6	9.4
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS5	4:34	4.0	Middle	2	2	21.81	8.05	33.92	87.00	6.1	2.6	9.7
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS5	4:33	7.0	Bottom	3	1	21.83	8.05	33.96	87.00	6.1	2.7	10.6
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS5	4:33	7.0	Bottom	3	2	21.82	8.05	33.96	85.30	5.9	2.8	11.0
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS(Mf)6	4:23	1.0	Surface	1	1	22.08	8.05	33.36	86.50	6.0	2.6	9.9
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS(Mf)6	4:23	1.0	Surface	1	2	22.09	8.05	33.35	86.70	6.0	2.6	9.4
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS(Mf)6	4:23	2.0	Bottom	3	1	22.02	8.04	33.55	86.70	6.0	2.6	7.8
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS(Mf)6	4:23	2.0	Bottom	3	2	22.02	8.04	33.61	86.40	6.0	2.6	8.1
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS7	4:13	1.0	Surface	1	1	22.04	8.06	33.46	86.80	6.0	2.5	9.8
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS7	4:14	1.0	Surface	1	2	22.06	8.06	33.38	86.60	6.0	2.5	10.2
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS7	4:13	2.1	Bottom	3	1	21.99	8.05	33.67	86.40	6.0	2.6	7.9
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS7	4:13	2.1	Bottom	3	2	21.95	8.05	33.71	86.70	6.0	2.5	7.3
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS8(N)	3:41	1.0	Surface	1	1	22.04	8.02	33.40	86.60	6.0	2.9	9.8
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS8(N)	3:41	1.0	Surface	1	2	21.99	8.02	33.37	86.50	6.0	2.9	9.4
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS8(N)	3:41	2.9	Bottom	3	1	21.92	8.01	33.63	86.30	6.0	2.9	8.3
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS8(N)	3:41	2.9	Bottom	3	2	21.96	8.01	33.68	86.50	6.0	2.9	8.1
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS(Mf)9	4:02	1.0	Surface	1	1	22.08	8.03	33.35	86.60	6.0	2.8	10.2
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS(Mf)9	4:03	1.0	Surface	1	2	22.10	8.03	33.33	86.80	6.0	2.8	9.8
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS(Mf)9	4:03	2.7	Bottom	3	1	21.97	8.03	33.68	86.70	6.0	2.8	8.6
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS(Mf)9	4:02	2.7	Bottom	3	2	21.97	8.02	33.67	86.40	6.0	2.8	8.9
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS10(N)	3:41	1.0	Surface	1	1	21.82	7.97	32.16	97.20	7.2	4.7	6.2
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS10(N)	3:42	1.0	Surface	1	2	21.81	7.95	32.20	97.30	7.2	4.8	6.6
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS10(N)	3:41	5.5	Middle	2	1	21.81	7.93	32.52	96.20	7.1	5.1	6.9
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS10(N)	3:40	5.5	Middle	2	2	21.81	7.94	32.52	96.60	7.1	5.1	7.2
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS10(N)	3:41	9.9	Bottom	3	1	21.81	7.94	32.50	96.90	7.1	5.3	8.8
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	IS10(N)	3:40	9.9	Bottom	3	2	21.81	7.96	32.53	97.30	7.2	5.4	8.4
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR3(N)	4:45	1.0	Surface	1	1	22.08	8.05	33.40	89.60	6.2	2.8	7.5
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR3(N)	4:46	1.0	Surface	1	2	22.08	8.05	33.40	88.40	6.1	2.7	7.8
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR3(N)	4:46	2.2	Bottom	3	1	22.01	8.05	33.57	88.40	6.1	2.8	9.0
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR3(N)	4:45	2.2	Bottom	3	2	22.03	8.04	33.66	88.60	6.2	2.8	8.7
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR4(N3)	3:51	1.0	Surface	1	1	22.07	8.05	33.37	86.30	6.0	2.8	6.7
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR4(N3)	3:51	1.0	Surface	1	2	22.07	8.05	33.36	86.30	6.0	2.9	6.3
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR4(N3)	3:50	2.8	Bottom	3	1	21.95	8.04	33.69	85.90	6.0	2.8	8.8
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR4(N3)	3:51	2.8	Bottom	3	2	21.99	8.04	33.64	86.20	6.0	2.8	9.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR5(N)	3:54	1.0	Surface	1	1	21.82	7.90	32.22	96.40	7.1	4.8	9.3
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR5(N)	3:53	1.0	Surface	1	2	21.82	7.93	32.18	96.40	7.1	4.7	9.5
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR5(N)	3:54	4.5	Middle	2	1	21.82	7.89	32.50	96.10	7.1	5.0	8.8
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR5(N)	3:53	4.5	Middle	2	2	21.82	7.90	32.51	96.30	7.1	4.9	8.5
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR5(N)	3:53	7.9	Bottom	3	1	21.82	7.89	32.53	96.00	7.1	5.5	7.2
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR5(N)	3:53	7.9	Bottom	3	2	21.80	7.91	32.55	96.70	7.1	5.5	7.0
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR10A(N)	2:55	1.0	Surface	1	1	21.82	7.90	33.06	94.60	6.9	2.6	6.3
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR10A(N)	2:54	1.0	Surface	1	2	21.83	7.92	33.12	94.80	6.9	2.6	6.7
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR10A(N)	2:54	6.4	Middle	2	1	21.83	7.93	33.30	94.20	6.9	2.7	7.1
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR10A(N)	2:55	6.4	Middle	2	2	21.82	7.91	33.29	93.40	6.8	2.8	7.4
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR10A(N)	2:54	11.8	Bottom	3	1	21.83	7.93	33.29	94.10	6.9	3.4	8.7
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR10A(N)	2:54	11.8	Bottom	3	2	21.82	7.91	33.30	93.90	6.9	3.3	8.4
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR10B(N2)	2:44	1.0	Surface	1	1	21.83	7.92	33.12	99.30	7.3	2.7	6.1
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR10B(N2)	2:44	1.0	Surface	1	2	21.83	7.92	33.11	99.40	7.3	2.9	6.6
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR10B(N2)	2:43	3.6	Middle	2	1	21.83	7.92	33.22	96.10	7.0	3.2	7.0
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR10B(N2)	2:44	3.6	Middle	2	2	21.82	7.92	33.18	94.80	6.9	3.1	7.2
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR10B(N2)	2:43	6.1	Bottom	3	1	21.83	7.92	33.29	95.80	7.0	3.6	7.8
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	SR10B(N2)	2:44	6.1	Bottom	3	2	21.83	7.92	33.32	95.00	7.0	3.6	7.5
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	CS2(A)	4:46	1.0	Surface	1	1	21.63	7.95	32.39	98.60	7.3	4.1	9.5
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	CS2(A)	4:46	1.0	Surface	1	2	21.63	7.94	32.40	99.00	7.3	3.9	9.3
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	CS2(A)	4:46	3.4	Middle	2	1	21.63	7.94	32.58	98.40	7.3	4.5	8.6
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	CS2(A)	4:45	3.4	Middle	2	2	21.64	7.95	32.57	97.80	7.2	4.7	8.3
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	CS2(A)	4:46	5.7	Bottom	3	1	21.62	7.95	32.76	96.90	7.1	5.5	7.6
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	CS2(A)	4:45	5.7	Bottom	3	2	21.64	7.96	32.73	97.30	7.2	5.2	8.1
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	CS(Mf)5	3:02	1.0	Surface	1	1	22.04	7.98	33.37	85.90	6.0	2.6	9.1
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	CS(Mf)5	3:02	1.0	Surface	1	2	22.08	8.01	33.32	87.50	6.1	2.6	8.8
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	CS(Mf)5	3:02	6.1	Middle	2	1	21.80	7.99	34.02	87.00	6.0	2.7	8.6
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	CS(Mf)5	3:01	6.1	Middle	2	2	21.81	7.96	33.99	85.70	6.0	2.8	8.3
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	CS(Mf)5	3:01	11.1	Bottom	3	1	21.81	7.95	33.98	84.90	5.9	2.8	7.7
HKLR	HY/2011/03	2022-12-14	Mid-Ebb	Rainy	CS(Mf)5	3:02	11.1	Bottom	3	2	21.79	7.98	34.04	85.70	6.0	2.8	8.0
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS5	15:07	1.0	Surface	1	1	22.04	8.05	33.43	85.70	6.0	2.5	7.6
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS5	15:08	1.0	Surface	1	2	22.02	8.05	33.47	86.30	6.0	2.6	7.3
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS5	15:08	4.1	Middle	2	1	21.80	8.04	33.98	86.00	6.0	2.6	8.2
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS5	15:07	4.1	Middle	2	2	21.81	8.04	33.93	85.00	5.9	2.5	7.8
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS5	15:07	7.2	Bottom	3	1	21.83	8.04	33.95	84.90	5.9	2.7	9.0
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS5	15:08	7.2	Bottom	3	2	21.82	8.04	33.97	86.00	6.0	2.8	8.8
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS(Mf)6	15:18	1.0	Surface	1	1	22.08	8.06	33.41	87.00	6.0	2.5	8.9
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS(Mf)6	15:17	1.0	Surface	1	2	22.07	8.06	33.42	86.80	6.0	2.5	8.7
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS(Mf)6	15:17	2.1	Bottom	3	1	22.00	8.05	33.65	87.00	6.0	2.5	9.7
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS(Mf)6	15:18	2.1	Bottom	3	2	22.03	8.05	33.62	86.90	6.0	2.5	9.4
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS7	15:27	1.0	Surface	1	1	22.05	8.05	33.46	87.20	6.1	2.6	9.8
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS7	15:27	1.0	Surface	1	2	22.04	8.05	33.46	87.00	6.0	2.6	10.2
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS7	15:27	2.2	Bottom	3	1	21.99	8.05	33.65	86.90	6.0	2.6	7.7
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS7	15:27	2.2	Bottom	3	2	22.02	8.05	33.61	87.00	6.0	2.6	8.1
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS8(N)	16:04	1.0	Surface	1	1	22.01	8.05	33.58	86.60	6.0	2.6	9.9
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS8(N)	16:04	1.0	Surface	1	2	22.08	8.05	33.57	86.90	6.0	2.5	9.5
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS8(N)	16:04	3.0	Bottom	3	1	21.91	8.05	33.78	86.20	6.0	2.5	11.3
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS8(N)	16:03	3.0	Bottom	3	2	21.90	8.04	33.84	86.50	6.0	2.6	11.0
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS(Mf)9	15:39	1.0	Surface	1	1	22.05	8.06	33.50	86.70	6.0	2.6	8.3
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS(Mf)9	15:39	1.0	Surface	1	2	22.07	8.05	33.54	86.80	6.0	2.8	8.4
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS(Mf)9	15:39	2.5	Bottom	3	1	22.02	8.05	33.77	86.60	6.0	2.7	6.6
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	IS(Mf)9	15:39	2.5	Bottom	3	2	22.05	8.04	33.78	86.60	6.0	2.8	6.0
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	IS10(N)	16:00	1.0	Surface	1	1	21.96	7.94	31.88	98.20	7.2	3.3	5.5
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	IS10(N)	15:59	1.0	Surface	1	2	21.94	7.94	31.90	98.10	7.2	3.5	5.4
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	IS10(N)	16:00	5.3	Middle	2	1	21.77	7.94	32.34	97.50	7.2	3.6	6.5
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	IS10(N)	15:59	5.3	Middle	2	2	21.78	7.95	32.29	97.50	7.2	3.6	6.6
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	IS10(N)	15:59	9.5	Bottom	3	1	21.79	7.94	32.41	97.70	7.2	4.2	7.1
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	IS10(N)	15:59	9.5	Bottom	3	2	21.78	7.96	32.43	97.70	7.2	3.9	6.9

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	SR3(N)	14:56	1.0	Surface	1	1	22.09	8.06	33.37	87.50	6.1	2.8	6.5
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	SR3(N)	14:55	1.0	Surface	1	2	22.08	8.06	33.33	87.70	6.1	2.9	6.3
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	SR3(N)	14:56	2.0	Bottom	3	1	22.06	8.05	33.65	87.50	6.1	2.8	8.6
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	SR3(N)	14:55	2.0	Bottom	3	2	22.05	8.06	33.48	87.30	6.1	2.9	8.1
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	SR4(N3)	15:54	1.0	Surface	1	1	22.00	8.05	33.47	86.00	6.0	2.8	5.8
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	SR4(N3)	15:54	1.0	Surface	1	2	22.00	8.05	33.42	85.60	6.0	2.8	6.2
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	SR4(N3)	15:53	3.0	Bottom	3	1	21.86	8.05	33.54	85.30	5.9	2.8	7.4
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	SR4(N3)	15:54	3.0	Bottom	3	2	21.90	8.05	33.63	85.70	6.0	2.7	7.2
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR5(N)	15:51	1.0	Surface	1	1	21.91	7.95	31.88	98.60	7.3	3.9	7.0
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR5(N)	15:51	1.0	Surface	1	2	21.84	7.97	31.94	98.80	7.3	4.0	6.8
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR5(N)	15:51	4.5	Middle	2	1	21.78	7.96	32.20	97.40	7.2	4.2	6.1
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR5(N)	15:51	4.5	Middle	2	2	21.78	7.96	32.22	97.20	7.2	4.1	6.4
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR5(N)	15:50	7.9	Bottom	3	1	21.79	7.96	32.49	97.40	7.2	5.0	5.4
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR5(N)	15:51	7.9	Bottom	3	2	21.79	7.95	32.49	97.60	7.2	5.2	5.8
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR10A(N)	16:46	1.0	Surface	1	1	21.86	7.93	33.30	95.90	7.0	2.4	8.3
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR10A(N)	16:47	1.0	Surface	1	2	21.85	7.92	33.30	95.60	7.0	2.6	8.1
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR10A(N)	16:46	6.5	Middle	2	1	21.83	7.94	33.58	94.90	6.9	3.8	6.8
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR10A(N)	16:47	6.5	Middle	2	2	21.83	7.92	33.57	94.10	6.9	3.6	6.5
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR10A(N)	16:47	11.9	Bottom	3	1	21.83	7.92	33.58	94.40	6.9	3.8	5.8
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR10A(N)	16:46	11.9	Bottom	3	2	21.83	7.95	33.58	94.20	6.9	4.0	6.1
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR10B(N2)	16:57	1.0	Surface	1	1	21.86	7.92	33.31	94.30	6.9	2.6	7.9
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR10B(N2)	16:58	1.0	Surface	1	2	21.86	7.92	33.30	94.90	6.9	2.6	7.6
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR10B(N2)	16:57	3.5	Middle	2	1	21.84	7.91	33.44	93.90	6.9	3.4	7.1
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR10B(N2)	16:57	3.5	Middle	2	2	21.84	7.91	33.46	93.80	6.9	3.5	6.9
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR10B(N2)	16:57	6.0	Bottom	3	1	21.84	7.92	33.53	94.00	6.9	3.7	6.4
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	SR10B(N2)	16:57	6.0	Bottom	3	2	21.84	7.91	33.52	94.00	6.9	3.8	6.0
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	CS2(A)	15:03	1.0	Surface	1	1	21.80	7.95	32.22	100.70	7.4	4.0	7.4
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	CS2(A)	15:02	1.0	Surface	1	2	21.74	7.96	32.32	100.20	7.4	4.2	7.2
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	CS2(A)	15:02	3.4	Middle	2	1	21.68	7.97	32.55	99.00	7.3	4.3	6.5
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	CS2(A)	15:03	3.4	Middle	2	2	21.67	7.96	32.55	99.70	7.4	4.4	6.8
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	CS2(A)	15:02	5.8	Bottom	3	1	21.68	7.97	32.79	97.60	7.2	4.8	5.9
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Cloudy	CS2(A)	15:03	5.8	Bottom	3	2	21.65	7.95	32.81	98.40	7.2	4.7	6.2
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	CS(Mf)5	16:49	1.0	Surface	1	1	22.07	8.06	33.42	85.30	5.9	2.8	7.0
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	CS(Mf)5	16:49	1.0	Surface	1	2	22.00	8.05	33.55	85.10	5.9	2.7	6.7
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	CS(Mf)5	16:48	5.9	Middle	2	1	21.79	8.05	34.02	84.70	5.9	2.7	7.8
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	CS(Mf)5	16:49	5.9	Middle	2	2	21.78	8.05	34.03	85.00	5.9	2.8	7.4
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	CS(Mf)5	16:49	10.8	Bottom	3	1	21.80	8.05	34.01	84.70	5.9	2.8	8.4
HKLR	HY/2011/03	2022-12-14	Mid-Flood	Rainy	CS(Mf)5	16:48	10.8	Bottom	3	2	21.82	8.05	33.96	84.30	5.9	2.7	8.1
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS5	6:05	1.0	Surface	1	1	20.50	7.92	33.76	91.10	6.5	3.4	4.8
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS5	6:04	1.0	Surface	1	2	20.52	7.93	33.75	92.00	6.5	3.3	4.5
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS5	6:04	4.3	Middle	2	1	20.38	7.89	34.04	89.70	6.4	3.6	4.0
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS5	6:05	4.3	Middle	2	2	20.38	7.89	34.04	90.20	6.4	3.6	3.6
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS5	6:04	7.5	Bottom	3	1	20.34	7.89	34.14	89.90	6.4	3.7	3.1
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS5	6:04	7.5	Bottom	3	2	20.38	7.89	34.14	89.40	6.3	3.8	3.4
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS(Mf)6	5:54	1.0	Surface	1	1	20.53	7.93	33.77	92.80	6.6	3.3	2.8
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS(Mf)6	5:54	1.0	Surface	1	2	20.52	7.93	33.77	92.50	6.5	3.3	3.2
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS(Mf)6	5:54	2.2	Bottom	3	1	20.51	7.92	33.82	92.30	6.5	3.5	4.0
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS(Mf)6	5:54	2.2	Bottom	3	2	20.51	7.92	33.81	92.10	6.5	3.6	3.4
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS7	5:46	1.0	Surface	1	1	20.53	7.92	33.76	92.70	6.6	3.2	4.0
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS7	5:45	1.0	Surface	1	2	20.52	7.93	33.78	92.50	6.5	3.2	3.6
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS7	5:46	2.3	Bottom	3	1	20.52	7.91	33.81	92.40	6.5	3.4	5.3
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS7	5:45	2.3	Bottom	3	2	20.50	7.91	33.83	92.30	6.5	3.5	5.0
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS8(N)	5:12	1.0	Surface	1	1	20.50	7.90	33.77	93.00	6.6	3.3	5.0
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS8(N)	5:12	1.0	Surface	1	2	20.51	7.90	33.77	92.40	6.5	3.3	4.7
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS8(N)	5:12	3.0	Bottom	3	1	20.48	7.89	33.93	92.00	6.5	3.4	3.5
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS8(N)	5:12	3.0	Bottom	3	2	20.47	7.90	33.95	91.80	6.5	3.5	3.0
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS(Mf)9	5:36	1.0	Surface	1	1	20.54	7.92	33.77	92.70	6.6	3.2	4.8
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS(Mf)9	5:36	1.0	Surface	1	2	20.54	7.92	33.75	92.80	6.6	3.3	4.5

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS(Mf)9	5:36	2.5	Bottom	3	1	20.53	7.91	33.84	92.10	6.5	3.7	3.9
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS(Mf)9	5:36	2.5	Bottom	3	2	20.49	7.91	33.84	92.00	6.5	3.6	4.2
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS10(N)	5:31	1.0	Surface	1	1	20.41	7.89	32.70	94.80	6.7	4.0	3.6
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS10(N)	5:30	1.0	Surface	1	2	20.35	7.90	32.69	95.20	6.7	4.0	3.3
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS10(N)	5:30	5.4	Middle	2	1	20.34	7.86	33.48	93.70	6.6	4.4	3.9
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS10(N)	5:31	5.4	Middle	2	2	20.36	7.86	33.45	92.60	6.5	4.4	4.2
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS10(N)	5:31	9.8	Bottom	3	1	20.42	7.86	33.46	93.30	6.6	4.7	4.4
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	IS10(N)	5:30	9.8	Bottom	3	2	20.39	7.87	33.59	93.50	6.6	4.7	4.6
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR3(N)	6:16	1.0	Surface	1	1	20.51	7.92	33.76	91.00	6.4	3.3	4.0
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR3(N)	6:16	1.0	Surface	1	2	20.52	7.92	33.75	91.70	6.5	3.2	3.7
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR3(N)	6:15	2.4	Bottom	3	1	20.48	7.91	33.83	90.30	6.4	3.8	2.8
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR3(N)	6:16	2.4	Bottom	3	2	20.51	7.92	33.81	90.90	6.4	3.7	3.0
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR4(N3)	5:22	1.0	Surface	1	1	20.50	7.91	33.77	92.30	6.5	3.1	5.0
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR4(N3)	5:22	1.0	Surface	1	2	20.53	7.91	33.77	92.10	6.5	3.1	4.5
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR4(N3)	5:22	3.0	Bottom	3	1	20.48	7.89	33.94	92.00	6.5	3.2	3.7
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR4(N3)	5:21	3.0	Bottom	3	2	20.46	7.90	33.95	92.20	6.5	3.1	3.4
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR5(N)	5:42	1.0	Surface	1	1	20.38	7.86	32.68	93.40	6.6	4.0	4.4
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR5(N)	5:41	1.0	Surface	1	2	20.39	7.88	32.68	93.60	6.6	4.0	4.2
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR5(N)	5:42	4.7	Middle	2	1	20.37	7.84	33.39	92.40	6.5	4.3	3.7
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR5(N)	5:41	4.7	Middle	2	2	20.36	7.84	33.41	92.20	6.5	4.3	3.4
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR5(N)	5:42	8.3	Bottom	3	1	20.43	7.83	33.42	93.00	6.5	4.7	3.2
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR5(N)	5:41	8.3	Bottom	3	2	20.42	7.85	33.50	92.80	6.5	4.7	2.9
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR10A(N)	4:45	1.0	Surface	1	1	20.47	7.86	33.13	92.20	6.5	2.9	3.6
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR10A(N)	4:45	1.0	Surface	1	2	20.46	7.86	33.31	92.60	6.5	3.0	3.4
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR10A(N)	4:44	6.5	Middle	2	1	20.36	7.85	33.53	90.60	6.3	3.1	4.0
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR10A(N)	4:45	6.5	Middle	2	2	20.36	7.84	33.46	90.20	6.3	3.2	4.4
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR10A(N)	4:44	11.9	Bottom	3	1	20.44	7.85	33.97	90.50	6.3	3.6	5.3
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR10A(N)	4:45	11.9	Bottom	3	2	20.43	7.84	34.11	90.70	6.3	3.6	4.9
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR10B(N2)	4:35	1.0	Surface	1	1	20.46	7.86	33.31	95.90	6.7	3.1	3.2
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR10B(N2)	4:34	1.0	Surface	1	2	20.47	7.86	33.17	96.50	6.8	3.2	3.5
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR10B(N2)	4:34	3.6	Middle	2	1	20.44	7.85	33.79	93.00	6.5	3.5	3.7
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR10B(N2)	4:35	3.6	Middle	2	2	20.42	7.85	33.78	92.10	6.4	3.5	4.0
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR10B(N2)	4:34	6.2	Bottom	3	1	20.44	7.84	34.04	92.30	6.4	3.9	4.8
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	SR10B(N2)	4:34	6.2	Bottom	3	2	20.49	7.85	34.04	92.00	6.4	3.9	4.6
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	CS2(A)	6:34	1.0	Surface	1	1	20.30	7.88	32.63	95.30	6.7	3.7	3.1
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	CS2(A)	6:33	1.0	Surface	1	2	20.31	7.89	32.68	95.50	6.7	3.8	3.4
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	CS2(A)	6:34	3.4	Middle	2	1	20.29	7.87	33.35	94.30	6.6	4.0	4.0
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	CS2(A)	6:33	3.4	Middle	2	2	20.32	7.88	33.35	93.80	6.6	4.1	3.7
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	CS2(A)	6:34	5.7	Bottom	3	1	20.36	7.87	33.47	93.50	6.6	4.6	4.3
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	CS2(A)	6:33	5.7	Bottom	3	2	20.35	7.88	33.50	93.90	6.6	4.3	4.1
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	CS(Mf)5	4:39	1.0	Surface	1	1	20.50	7.89	33.81	95.30	6.7	3.6	3.8
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	CS(Mf)5	4:40	1.0	Surface	1	2	20.50	7.90	33.80	95.80	6.8	3.4	4.0
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	CS(Mf)5	4:39	6.4	Middle	2	1	20.36	7.88	34.21	93.30	6.6	3.6	4.5
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	CS(Mf)5	4:39	6.4	Middle	2	2	20.38	7.87	34.21	93.20	6.6	3.8	4.8
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	CS(Mf)5	4:38	11.7	Bottom	3	1	20.39	7.87	34.24	91.80	6.5	3.9	5.4
HKLR	HY/2011/03	2022-12-16	Mid-Ebb	Cloudy	CS(Mf)5	4:39	11.7	Bottom	3	2	20.35	7.88	34.26	91.60	6.5	3.8	5.8
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS5	12:32	1.0	Surface	1	1	20.55	7.91	33.77	92.80	6.6	3.7	4.7
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS5	12:33	1.0	Surface	1	2	20.55	7.91	33.79	93.10	6.6	3.8	4.5
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS5	12:32	4.2	Middle	2	1	20.50	7.89	33.94	92.40	6.6	3.9	4.0
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS5	12:33	4.2	Middle	2	2	20.50	7.89	33.94	92.50	6.6	4.0	3.7
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS5	12:32	7.4	Bottom	3	1	20.49	7.89	34.00	92.80	6.6	4.0	3.4
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS5	12:33	7.4	Bottom	3	2	20.50	7.89	33.97	92.70	6.6	4.1	3.2
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS(Mf)6	12:44	1.0	Surface	1	1	20.58	7.90	33.75	94.90	6.8	3.9	3.6
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS(Mf)6	12:44	1.0	Surface	1	2	20.58	7.90	33.74	94.30	6.7	3.8	3.9
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS(Mf)6	12:44	2.2	Bottom	3	1	20.58	7.90	33.76	93.90	6.7	4.3	4.2
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS(Mf)6	12:44	2.2	Bottom	3	2	20.57	7.90	33.78	93.30	6.6	4.4	4.7
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS7	12:55	1.0	Surface	1	1	20.60	7.91	33.75	94.90	6.8	3.2	3.3
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS7	12:55	1.0	Surface	1	2	20.59	7.91	33.76	94.90	6.8	3.4	3.7

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS7	12:55	2.4	Bottom	3	1	20.59	7.91	33.78	94.60	6.7	3.5	4.3
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS7	12:55	2.4	Bottom	3	2	20.57	7.91	33.79	94.60	6.7	3.6	4.9
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS8(N)	13:29	1.0	Surface	1	1	20.61	7.87	33.71	93.20	6.6	3.5	5.1
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS8(N)	13:30	1.0	Surface	1	2	20.62	7.88	33.69	93.30	6.6	3.4	4.7
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS8(N)	13:30	2.9	Bottom	3	1	20.60	7.87	33.74	93.10	6.6	3.8	4.0
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS8(N)	13:29	2.9	Bottom	3	2	20.59	7.87	33.76	92.80	6.6	3.8	3.8
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS(Mf)9	13:05	1.0	Surface	1	1	20.60	7.90	33.75	94.70	6.7	3.7	4.4
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS(Mf)9	13:04	1.0	Surface	1	2	20.59	7.90	33.75	94.60	6.7	3.8	4.1
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS(Mf)9	13:04	2.6	Bottom	3	1	20.58	7.91	33.79	94.60	6.7	3.9	5.4
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS(Mf)9	13:04	2.6	Bottom	3	2	20.57	7.89	33.79	94.50	6.7	3.9	5.1
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS10(N)	13:31	1.0	Surface	1	1	20.50	7.88	32.39	95.30	6.7	3.5	6.0
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS10(N)	13:30	1.0	Surface	1	2	20.51	7.88	32.36	95.20	6.7	3.6	5.6
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS10(N)	13:30	5.3	Middle	2	1	20.42	7.87	33.15	94.10	6.6	3.8	4.2
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS10(N)	13:31	5.3	Middle	2	2	20.40	7.86	33.26	93.80	6.6	3.7	4.5
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS10(N)	13:30	9.5	Bottom	3	1	20.50	7.87	33.28	94.20	6.6	4.0	3.5
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	IS10(N)	13:30	9.5	Bottom	3	2	20.47	7.86	33.34	93.90	6.6	4.2	3.9
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR3(N)	12:23	1.0	Surface	1	1	20.57	7.90	33.77	93.80	6.7	3.9	5.7
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR3(N)	12:22	1.0	Surface	1	2	20.57	7.89	33.77	93.40	6.6	3.9	6.0
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR3(N)	12:22	2.3	Bottom	3	1	20.55	7.90	33.79	93.10	6.6	3.9	3.6
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR3(N)	12:22	2.3	Bottom	3	2	20.56	7.89	33.79	92.80	6.6	4.0	4.0
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR4(N3)	13:19	1.0	Surface	1	1	20.60	7.88	33.72	92.80	6.6	3.0	5.8
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR4(N3)	13:19	1.0	Surface	1	2	20.60	7.88	33.71	92.70	6.6	3.2	5.4
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR4(N3)	13:19	2.9	Bottom	3	1	20.60	7.88	33.76	92.40	6.6	3.3	4.3
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR4(N3)	13:18	2.9	Bottom	3	2	20.59	7.87	33.76	92.20	6.6	3.4	4.5
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR5(N)	13:22	1.0	Surface	1	1	20.49	7.88	32.49	95.60	6.7	3.6	2.8
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR5(N)	13:21	1.0	Surface	1	2	20.46	7.89	32.47	95.50	6.7	3.6	3.1
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR5(N)	13:22	4.6	Middle	2	1	20.43	7.87	33.11	94.30	6.6	3.9	3.8
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR5(N)	13:21	4.6	Middle	2	2	20.42	7.88	33.14	94.40	6.6	3.9	4.2
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR5(N)	13:22	8.1	Bottom	3	1	20.51	7.87	33.26	94.50	6.6	4.6	4.7
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR5(N)	13:21	8.1	Bottom	3	2	20.49	7.88	33.31	94.60	6.6	4.5	5.0
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR10A(N)	14:19	1.0	Surface	1	1	20.48	7.89	33.15	95.00	6.6	2.9	2.8
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR10A(N)	14:19	1.0	Surface	1	2	20.46	7.88	33.18	94.20	6.6	2.9	2.9
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR10A(N)	14:19	6.4	Middle	2	1	20.38	7.87	34.22	91.20	6.3	3.6	3.3
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR10A(N)	14:18	6.4	Middle	2	2	20.37	7.88	34.28	92.10	6.4	3.7	3.6
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR10A(N)	14:18	11.8	Bottom	3	1	20.39	7.89	34.38	91.50	6.4	3.8	4.8
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR10A(N)	14:19	11.8	Bottom	3	2	20.38	7.87	34.30	91.40	6.4	3.7	4.5
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR10B(N2)	14:29	1.0	Surface	1	1	20.50	7.88	33.25	92.00	6.4	2.8	5.8
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR10B(N2)	14:30	1.0	Surface	1	2	20.50	7.88	33.26	92.70	6.5	2.8	5.5
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR10B(N2)	14:29	3.6	Middle	2	1	20.46	7.87	33.75	91.30	6.4	3.3	5.1
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR10B(N2)	14:29	3.6	Middle	2	2	20.45	7.87	33.81	91.10	6.3	3.4	4.7
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR10B(N2)	14:29	6.1	Bottom	3	1	20.46	7.87	34.09	91.50	6.4	3.6	4.2
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	SR10B(N2)	14:29	6.1	Bottom	3	2	20.47	7.87	34.02	91.50	6.4	3.6	3.8
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	CS2(A)	12:31	1.0	Surface	1	1	20.45	7.89	32.67	97.20	6.9	3.6	3.6
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	CS2(A)	12:31	1.0	Surface	1	2	20.41	7.89	32.74	97.20	6.8	3.8	3.8
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	CS2(A)	12:30	3.3	Middle	2	1	20.38	7.90	33.35	96.00	6.8	4.0	4.6
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	CS2(A)	12:31	3.3	Middle	2	2	20.38	7.89	33.34	95.60	6.7	3.9	4.3
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	CS2(A)	12:30	5.6	Bottom	3	1	20.43	7.90	33.51	94.90	6.7	4.4	5.4
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	CS2(A)	12:31	5.6	Bottom	3	2	20.43	7.88	33.48	95.10	6.7	4.4	5.0
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	CS(Mf)5	14:09	1.0	Surface	1	1	20.61	7.90	33.89	90.10	6.4	3.2	3.9
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	CS(Mf)5	14:08	1.0	Surface	1	2	20.62	7.89	33.91	90.00	6.4	3.2	4.1
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	CS(Mf)5	14:08	6.4	Middle	2	1	20.41	7.84	34.39	89.00	6.3	3.6	4.7
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	CS(Mf)5	14:08	6.4	Middle	2	2	20.40	7.85	34.38	89.10	6.3	3.5	5.1
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	CS(Mf)5	14:08	11.8	Bottom	3	1	20.41	7.86	34.19	88.80	6.3	3.5	5.8
HKLR	HY/2011/03	2022-12-16	Mid-Flood	Cloudy	CS(Mf)5	14:08	11.8	Bottom	3	2	20.41	7.85	34.38	89.40	6.3	3.5	5.5
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS5	10:08	1.0	Surface	1	1	19.56	8.06	33.50	94.20	7.1	3.5	7.1
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS5	10:08	1.0	Surface	1	2	19.58	8.07	33.50	95.10	7.1	3.3	6.9
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS5	10:08	4.2	Middle	2	1	19.50	8.03	33.64	93.60	7.0	3.5	6.6
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS5	10:08	4.2	Middle	2	2	19.50	8.03	33.64	94.10	7.1	3.5	6.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS5	10:08	7.4	Bottom	3	1	19.48	8.02	33.70	94.00	7.1	3.5	5.8
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS5	10:07	7.4	Bottom	3	2	19.51	8.03	33.69	93.00	7.0	3.7	5.7
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS(Mf)6	9:54	1.0	Surface	1	1	19.58	8.07	33.51	95.60	7.2	3.4	5.5
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS(Mf)6	9:54	1.0	Surface	1	2	19.58	8.07	33.50	94.60	7.1	3.4	5.9
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS(Mf)6	9:54	2.3	Bottom	3	1	19.57	8.05	33.53	94.60	7.1	3.6	5.1
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS(Mf)6	9:54	2.3	Bottom	3	2	19.57	8.06	33.52	94.30	7.1	3.6	5.3
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS7	9:46	1.0	Surface	1	1	19.58	8.05	33.50	95.50	7.2	3.1	5.8
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS7	9:46	1.0	Surface	1	2	19.59	8.06	33.51	95.30	7.1	3.1	5.9
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS7	9:46	2.2	Bottom	3	1	19.59	8.04	33.52	95.20	7.1	3.3	5.6
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS7	9:45	2.2	Bottom	3	2	19.58	8.04	33.53	95.00	7.1	3.4	5.3
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS8(N)	9:09	1.0	Surface	1	1	19.59	8.01	33.49	95.10	7.1	3.4	5.4
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS8(N)	9:09	1.0	Surface	1	2	19.57	8.01	33.50	95.80	7.2	3.4	5.7
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS8(N)	9:09	3.0	Bottom	3	1	19.57	8.00	33.57	94.70	7.1	3.4	6.2
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS8(N)	9:09	3.0	Bottom	3	2	19.55	8.01	33.59	95.00	7.1	3.6	6.6
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS(Mf)9	9:36	1.0	Surface	1	1	19.60	8.04	33.50	95.40	7.2	3.1	3.1
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS(Mf)9	9:36	1.0	Surface	1	2	19.60	8.05	33.49	95.50	7.2	3.3	3.4
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS(Mf)9	9:36	2.5	Bottom	3	1	19.59	8.03	33.54	95.00	7.1	3.6	4.5
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS(Mf)9	9:36	2.5	Bottom	3	2	19.54	8.02	33.54	95.20	7.2	3.6	4.2
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS10(N)	9:20	1.0	Surface	1	1	19.69	8.00	31.85	94.60	7.1	3.8	5.1
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS10(N)	9:21	1.0	Surface	1	2	19.71	7.98	31.90	94.30	7.0	3.7	5.4
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS10(N)	9:20	5.7	Middle	2	1	19.74	7.96	32.56	93.00	6.9	4.1	5.5
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS10(N)	9:20	5.7	Middle	2	2	19.73	7.96	32.58	93.80	7.0	4.0	5.9
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS10(N)	9:19	10.3	Bottom	3	1	19.76	7.98	32.63	94.30	7.0	4.5	6.5
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	IS10(N)	9:20	10.3	Bottom	3	2	19.76	7.97	32.53	93.90	7.0	4.6	6.2
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR3(N)	10:19	1.0	Surface	1	1	19.56	8.06	33.50	94.20	7.1	3.2	3.9
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR3(N)	10:19	1.0	Surface	1	2	19.56	8.05	33.50	93.10	7.0	3.2	4.0
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR3(N)	10:19	2.6	Bottom	3	1	19.55	8.05	33.54	92.70	7.0	4.1	5.0
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR3(N)	10:19	2.6	Bottom	3	2	19.56	8.06	33.53	93.20	7.0	4.1	4.6
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR4(N3)	9:20	1.0	Surface	1	1	19.58	8.02	33.50	95.40	7.2	3.0	4.4
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR4(N3)	9:21	1.0	Surface	1	2	19.60	8.02	33.50	95.30	7.2	2.8	4.3
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR4(N3)	9:20	2.8	Bottom	3	1	19.57	8.00	33.59	95.20	7.1	3.1	5.8
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR4(N3)	9:20	2.8	Bottom	3	2	19.54	8.01	33.60	95.40	7.2	2.9	5.2
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR5(N)	9:30	1.0	Surface	1	1	19.71	7.96	31.90	93.00	6.9	3.6	4.6
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR5(N)	9:29	1.0	Surface	1	2	19.71	7.97	31.90	93.60	7.0	3.5	4.3
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR5(N)	9:29	4.5	Middle	2	1	19.75	7.94	32.53	92.90	6.9	3.7	4.9
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR5(N)	9:30	4.5	Middle	2	2	19.76	7.93	32.53	92.40	6.9	3.6	5.2
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR5(N)	9:29	8.0	Bottom	3	1	19.80	7.93	32.59	93.10	6.9	4.4	5.6
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR5(N)	9:29	8.0	Bottom	3	2	19.78	7.95	32.60	93.70	7.0	4.3	6.0
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR10A(N)	8:29	1.0	Surface	1	1	19.73	7.92	32.51	92.00	6.8	2.2	4.5
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR10A(N)	8:28	1.0	Surface	1	2	19.74	7.92	32.72	92.60	6.9	2.3	4.1
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR10A(N)	8:28	6.3	Middle	2	1	19.69	7.91	33.05	91.40	6.8	2.3	4.9
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR10A(N)	8:29	6.3	Middle	2	2	19.69	7.90	33.01	90.70	6.7	2.4	4.7
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR10A(N)	8:28	11.6	Bottom	3	1	19.73	7.91	33.25	91.80	6.8	2.8	5.0
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR10A(N)	8:28	11.6	Bottom	3	2	19.73	7.90	33.36	91.10	6.7	2.9	5.5
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR10B(N2)	8:19	1.0	Surface	1	1	19.73	7.92	32.71	96.50	7.2	2.3	4.3
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR10B(N2)	8:18	1.0	Surface	1	2	19.74	7.92	32.62	98.00	7.3	2.3	4.8
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR10B(N2)	8:19	3.6	Middle	2	1	19.72	7.92	32.99	92.70	6.9	2.6	5.5
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR10B(N2)	8:18	3.6	Middle	2	2	19.72	7.90	33.10	94.50	7.0	2.5	5.9
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR10B(N2)	8:18	6.1	Bottom	3	1	19.73	7.90	33.36	93.20	6.9	2.8	6.6
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	SR10B(N2)	8:19	6.1	Bottom	3	2	19.76	7.91	33.36	92.70	6.9	2.9	7.0
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	CS2(A)	10:21	1.0	Surface	1	1	19.59	8.01	31.92	95.90	7.2	4.0	7.6
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	CS2(A)	10:20	1.0	Surface	1	2	19.60	8.02	31.93	94.90	7.1	4.1	7.3
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	CS2(A)	10:21	3.4	Middle	2	1	19.59	8.00	32.49	94.70	7.1	4.2	8.4
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	CS2(A)	10:20	3.4	Middle	2	2	19.62	8.02	32.49	92.70	6.9	3.9	7.9
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	CS2(A)	10:21	5.7	Bottom	3	1	19.65	8.00	32.73	91.00	6.8	4.5	8.5
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	CS2(A)	10:20	5.7	Bottom	3	2	19.66	8.02	32.73	91.00	6.8	4.6	8.9
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	CS(Mf)5	8:29	1.0	Surface	1	1	19.56	8.02	33.52	97.80	7.3	3.7	4.7
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	CS(Mf)5	8:29	1.0	Surface	1	2	19.56	8.00	33.52	97.90	7.3	4.0	4.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	CS(Mf)5	8:29	6.3	Middle	2	1	19.47	8.00	33.73	96.80	7.3	4.0	5.2
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	CS(Mf)5	8:28	6.3	Middle	2	2	19.49	7.98	33.73	97.20	7.3	4.2	4.9
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	CS(Mf)5	8:28	11.5	Bottom	3	1	19.49	7.98	33.75	97.00	7.3	4.2	5.7
HKLR	HY/2011/03	2022-12-19	Mid-Ebb	Fine	CS(Mf)5	8:29	11.5	Bottom	3	2	19.47	7.99	33.76	96.40	7.3	4.0	5.4
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS5	14:11	1.0	Surface	1	1	19.60	8.02	33.51	96.40	7.3	4.2	5.8
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS5	14:11	1.0	Surface	1	2	19.60	8.02	33.50	96.00	7.2	4.2	5.4
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS5	14:10	4.1	Middle	2	1	19.58	8.01	33.58	96.00	7.2	4.3	6.2
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS5	14:11	4.1	Middle	2	2	19.58	8.01	33.59	96.10	7.2	4.4	6.0
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS5	14:10	7.2	Bottom	3	1	19.57	8.00	33.61	96.20	7.2	4.2	7.0
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS5	14:11	7.2	Bottom	3	2	19.57	8.01	33.60	96.20	7.2	4.5	6.6
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS(Mf)6	14:22	1.0	Surface	1	1	19.69	8.01	33.46	98.50	7.4	4.7	6.0
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS(Mf)6	14:22	1.0	Surface	1	2	19.70	8.01	33.43	98.00	7.4	4.6	5.8
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS(Mf)6	14:22	2.2	Bottom	3	1	19.69	8.01	33.45	97.90	7.4	5.5	6.6
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS(Mf)6	14:21	2.2	Bottom	3	2	19.68	8.01	33.46	97.20	7.3	5.5	6.4
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS7	14:32	1.0	Surface	1	1	19.71	8.03	33.46	99.10	7.4	3.3	6.6
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS7	14:31	1.0	Surface	1	2	19.71	8.03	33.47	99.00	7.4	3.5	6.2
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS7	14:32	2.4	Bottom	3	1	19.71	8.03	33.48	98.80	7.4	3.6	7.0
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS7	14:31	2.4	Bottom	3	2	19.68	8.03	33.48	98.70	7.4	3.8	6.7
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS8(N)	15:08	1.0	Surface	1	1	19.74	7.97	33.39	96.40	7.2	3.8	6.3
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS8(N)	15:09	1.0	Surface	1	2	19.77	7.98	33.37	96.40	7.2	3.7	6.6
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS8(N)	15:08	2.8	Bottom	3	1	19.73	7.96	33.41	96.10	7.2	4.3	5.4
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS8(N)	15:08	2.8	Bottom	3	2	19.73	7.96	33.42	96.10	7.2	4.3	5.0
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS(Mf)9	14:41	1.0	Surface	1	1	19.70	8.02	33.46	98.80	7.4	4.3	6.2
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS(Mf)9	14:41	1.0	Surface	1	2	19.70	8.02	33.46	98.80	7.4	4.3	5.8
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS(Mf)9	14:41	2.4	Bottom	3	1	19.69	8.03	33.48	98.80	7.4	4.3	5.2
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS(Mf)9	14:41	2.4	Bottom	3	2	19.68	8.00	33.48	98.70	7.4	4.5	5.5
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS10(N)	15:00	1.0	Surface	1	1	20.11	7.97	31.09	97.60	7.3	3.3	6.9
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS10(N)	15:00	1.0	Surface	1	2	20.11	7.98	31.08	97.50	7.3	3.3	6.7
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS10(N)	14:59	5.3	Middle	2	1	19.75	7.98	31.85	96.00	7.2	3.7	7.4
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS10(N)	15:00	5.3	Middle	2	2	19.74	7.97	31.99	95.90	7.2	3.6	7.6
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS10(N)	15:00	9.5	Bottom	3	1	19.81	7.97	32.21	96.20	7.2	3.8	8.1
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	IS10(N)	14:59	9.5	Bottom	3	2	19.81	7.98	32.18	96.40	7.2	3.8	7.8
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR3(N)	14:00	1.0	Surface	1	1	19.61	8.00	33.49	96.20	7.2	4.5	5.4
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR3(N)	13:59	1.0	Surface	1	2	19.62	7.99	33.49	95.60	7.2	4.5	5.6
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR3(N)	13:59	2.5	Bottom	3	1	19.62	7.99	33.49	95.50	7.2	4.5	6.4
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR3(N)	14:00	2.5	Bottom	3	2	19.60	8.01	33.50	95.70	7.2	4.4	6.0
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR4(N3)	14:55	1.0	Surface	1	1	19.73	7.98	33.40	95.60	7.2	2.9	6.7
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR4(N3)	14:55	1.0	Surface	1	2	19.74	7.98	33.39	95.40	7.2	3.1	7.0
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR4(N3)	14:55	2.8	Bottom	3	1	19.74	7.98	33.42	95.20	7.1	3.3	4.9
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR4(N3)	14:41	2.8	Bottom	3	2	19.73	7.96	33.42	95.20	7.1	3.4	5.3
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR5(N)	14:51	1.0	Surface	1	1	20.03	7.99	31.20	97.00	7.2	4.1	4.7
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR5(N)	14:50	1.0	Surface	1	2	19.88	8.01	31.30	95.80	7.1	4.1	4.4
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR5(N)	14:50	4.5	Middle	2	1	19.76	8.00	31.79	95.30	7.1	4.3	5.0
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR5(N)	14:50	4.5	Middle	2	2	19.75	8.00	31.84	94.30	7.0	4.2	4.8
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR5(N)	14:50	7.9	Bottom	3	1	19.82	7.98	32.32	95.40	7.1	4.3	6.0
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR5(N)	14:49	7.9	Bottom	3	2	19.82	8.00	32.32	93.70	7.0	4.5	5.6
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR10A(N)	15:56	1.0	Surface	1	1	19.79	7.98	32.81	93.20	6.9	2.5	5.1
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR10A(N)	15:55	1.0	Surface	1	2	19.81	8.00	32.80	93.60	6.9	2.5	5.6
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR10A(N)	15:56	6.3	Middle	2	1	19.73	7.97	33.54	91.20	6.7	3.0	6.8
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR10A(N)	15:55	6.3	Middle	2	2	19.73	8.00	33.56	91.60	6.8	3.1	6.6
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR10A(N)	15:55	11.6	Bottom	3	1	19.74	8.01	33.61	91.50	6.7	3.4	7.0
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR10A(N)	15:56	11.6	Bottom	3	2	19.73	7.97	33.59	91.50	6.8	3.4	7.2
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR10B(N2)	16:05	1.0	Surface	1	1	19.81	7.97	32.87	92.20	6.8	2.5	6.8
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR10B(N2)	16:05	1.0	Surface	1	2	19.81	7.97	32.87	92.50	6.8	2.4	6.5
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR10B(N2)	16:05	3.5	Middle	2	1	19.79	7.96	33.19	91.70	6.8	3.1	7.2
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR10B(N2)	16:05	3.5	Middle	2	2	19.79	7.96	33.21	91.50	6.8	3.3	7.6
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR10B(N2)	16:04	6.0	Bottom	3	1	19.78	7.96	33.43	91.80	6.8	3.5	8.0
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	SR10B(N2)	16:05	6.0	Bottom	3	2	19.79	7.96	33.36	91.90	6.8	3.6	8.3

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	CS2(A)	13:58	1.0	Surface	1	1	19.86	8.00	31.63	98.80	7.4	4.1	6.5
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	CS2(A)	13:57	1.0	Surface	1	2	19.74	7.99	31.86	97.60	7.3	4.1	6.1
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	CS2(A)	13:57	3.3	Middle	2	1	19.65	8.00	32.40	95.60	7.1	4.4	6.8
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	CS2(A)	13:58	3.3	Middle	2	2	19.64	8.01	32.37	97.10	7.3	4.3	7.0
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	CS2(A)	13:57	5.5	Bottom	3	1	19.69	8.00	32.87	92.30	6.9	4.3	7.3
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	CS2(A)	13:58	5.5	Bottom	3	2	19.67	7.99	32.86	94.00	7.0	4.5	7.7
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	CS(Mf)5	15:50	1.0	Surface	1	1	19.78	8.03	33.70	92.00	6.9	3.0	5.9
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	CS(Mf)5	15:49	1.0	Surface	1	2	19.78	8.01	33.72	92.10	6.9	3.1	5.6
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	CS(Mf)5	15:49	6.3	Middle	2	1	19.65	7.94	34.12	92.00	6.9	3.6	6.4
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	CS(Mf)5	15:50	6.3	Middle	2	2	19.63	7.96	34.12	91.90	6.9	3.7	6.0
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	CS(Mf)5	15:49	11.6	Bottom	3	1	19.65	7.97	34.01	92.20	6.9	3.4	6.6
HKLR	HY/2011/03	2022-12-19	Mid-Flood	Sunny	CS(Mf)5	15:49	11.6	Bottom	3	2	19.66	7.94	34.10	93.10	7.0	3.4	6.9
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS5	11:57	1.0	Surface	1	1	19.74	7.96	33.05	94.50	6.7	3.7	4.0
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS5	11:57	1.0	Surface	1	2	19.77	7.97	33.04	95.80	6.8	3.6	3.8
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS5	11:56	4.3	Middle	2	1	19.49	7.90	33.57	92.10	6.5	3.8	3.4
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS5	11:57	4.3	Middle	2	2	19.48	7.90	33.56	92.60	6.6	3.9	3.6
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS5	11:57	7.5	Bottom	3	1	19.40	7.89	33.68	91.00	6.5	4.0	2.8
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS5	11:56	7.5	Bottom	3	2	19.50	7.90	33.66	90.70	6.4	4.1	3.0
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS(Mf)6	11:47	1.0	Surface	1	1	19.82	7.98	33.06	99.50	7.0	3.6	3.6
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS(Mf)6	11:47	1.0	Surface	1	2	19.81	7.98	33.06	98.90	7.0	3.5	3.2
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS(Mf)6	11:46	2.3	Bottom	3	1	19.76	7.96	33.20	98.70	7.0	3.8	2.6
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS(Mf)6	11:47	2.3	Bottom	3	2	19.78	7.97	33.17	98.60	7.0	3.8	2.8
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS7	11:35	1.0	Surface	1	1	19.82	7.96	33.05	98.60	7.0	3.3	4.1
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS7	11:34	1.0	Surface	1	2	19.80	7.97	33.09	98.10	6.9	3.3	4.4
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS7	11:35	2.3	Bottom	3	1	19.78	7.95	33.17	98.00	6.9	3.8	3.3
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS7	11:34	2.3	Bottom	3	2	19.76	7.95	33.20	97.70	6.9	3.8	3.6
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS8(N)	11:03	1.0	Surface	1	1	19.76	7.94	33.06	98.20	7.0	3.5	3.4
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS8(N)	11:00	1.0	Surface	1	2	19.80	7.94	33.05	97.20	6.9	3.5	3.5
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS8(N)	11:00	3.1	Bottom	3	1	19.71	7.92	33.32	96.70	6.8	3.7	3.2
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS8(N)	11:00	3.1	Bottom	3	2	19.71	7.93	33.33	96.20	6.8	3.8	3.1
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS(Mf)9	11:25	1.0	Surface	1	1	19.83	7.97	33.05	97.90	6.9	3.4	3.0
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS(Mf)9	11:25	1.0	Surface	1	2	19.84	7.96	33.03	98.40	7.0	3.4	3.3
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS(Mf)9	11:24	2.5	Bottom	3	1	19.73	7.94	33.20	96.40	6.8	3.9	4.4
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS(Mf)9	11:25	2.5	Bottom	3	2	19.80	7.95	33.22	97.20	6.9	4.0	4.0
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS10(N)	11:22	1.0	Surface	1	1	19.89	7.90	32.62	92.90	6.6	3.5	2.9
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS10(N)	11:22	1.0	Surface	1	2	19.89	7.91	32.59	92.80	6.6	3.5	3.2
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS10(N)	11:22	5.5	Middle	2	1	19.90	7.89	33.03	91.80	6.5	3.9	3.4
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS10(N)	11:21	5.5	Middle	2	2	19.90	7.89	33.04	92.20	6.5	3.9	3.6
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS10(N)	11:22	10.0	Bottom	3	1	19.91	7.89	33.03	92.60	6.5	4.2	4.1
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	IS10(N)	11:21	10.0	Bottom	3	2	19.92	7.90	33.07	92.60	6.5	4.3	3.9
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR3(N)	12:10	1.0	Surface	1	1	19.78	7.97	33.05	96.90	6.9	3.5	2.5
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR3(N)	12:10	1.0	Surface	1	2	19.77	7.96	33.06	95.60	6.8	3.7	2.8
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR3(N)	12:09	2.4	Bottom	3	1	19.70	7.95	33.21	93.80	6.6	4.2	3.8
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR3(N)	12:10	2.4	Bottom	3	2	19.76	7.96	33.17	95.30	6.7	4.0	3.6
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR4(N3)	11:09	1.0	Surface	1	1	19.75	7.94	33.04	97.60	6.9	3.1	3.3
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR4(N3)	11:09	1.0	Surface	1	2	19.80	7.95	33.04	97.10	6.9	3.1	3.0
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR4(N3)	11:09	2.8	Bottom	3	1	19.70	7.92	33.32	96.70	6.8	3.4	3.8
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR4(N3)	11:08	2.8	Bottom	3	2	19.67	7.93	33.37	97.20	6.9	3.4	3.5
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR5(N)	11:31	1.0	Surface	1	1	19.89	7.89	32.62	92.40	6.5	3.5	4.0
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR5(N)	11:30	1.0	Surface	1	2	19.89	7.89	32.62	92.60	6.5	3.5	4.2
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR5(N)	11:31	4.8	Middle	2	1	19.92	7.87	32.99	91.70	6.5	3.5	3.5
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR5(N)	11:30	4.8	Middle	2	2	19.92	7.88	33.00	92.10	6.5	3.6	3.6
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR5(N)	11:30	8.6	Bottom	3	1	19.92	7.88	33.07	92.60	6.5	4.0	3.1
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR5(N)	11:31	8.6	Bottom	3	2	19.94	7.87	33.05	92.30	6.5	4.2	3.4
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR10A(N)	10:36	1.0	Surface	1	1	19.90	7.87	32.92	91.20	6.4	2.6	3.2
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR10A(N)	10:35	1.0	Surface	1	2	19.91	7.87	33.02	91.60	6.5	2.7	3.4
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR10A(N)	10:35	6.6	Middle	2	1	19.89	7.86	33.29	90.70	6.4	2.8	4.5
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR10A(N)	10:35	6.6	Middle	2	2	19.88	7.86	33.28	90.40	6.4	2.8	4.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR10A(N)	10:34	12.1	Bottom	3	1	19.91	7.86	33.40	91.20	6.4	3.3	4.9
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR10A(N)	10:35	12.1	Bottom	3	2	19.90	7.86	33.45	90.90	6.4	3.3	4.8
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR10B(N2)	10:25	1.0	Surface	1	1	19.91	7.87	33.01	95.30	6.7	2.6	3.0
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR10B(N2)	10:24	1.0	Surface	1	2	19.91	7.87	32.96	95.50	6.7	2.6	3.4
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR10B(N2)	10:24	3.7	Middle	2	1	19.90	7.86	33.26	93.30	6.6	2.9	3.6
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR10B(N2)	10:25	3.7	Middle	2	2	19.90	7.87	33.22	91.90	6.5	2.9	4.0
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR10B(N2)	10:24	6.3	Bottom	3	1	19.90	7.86	33.42	92.00	6.5	3.1	4.3
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	SR10B(N2)	10:25	6.3	Bottom	3	2	19.92	7.86	33.42	91.90	6.5	3.2	4.6
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	CS2(A)	12:15	1.0	Surface	1	1	19.85	7.91	32.63	93.60	6.6	3.8	3.5
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	CS2(A)	12:15	1.0	Surface	1	2	19.85	7.92	32.63	93.20	6.6	3.9	3.0
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	CS2(A)	12:15	3.4	Middle	2	1	19.85	7.91	32.97	92.80	6.6	4.0	3.7
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	CS2(A)	12:15	3.4	Middle	2	2	19.86	7.92	32.95	92.00	6.5	3.9	3.9
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	CS2(A)	12:15	5.7	Bottom	3	1	19.87	7.91	33.11	91.40	6.4	4.4	4.5
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	CS2(A)	12:14	5.7	Bottom	3	2	19.88	7.92	33.10	91.30	6.4	4.4	4.1
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	CS(Mf)5	10:21	1.0	Surface	1	1	19.72	7.93	33.10	96.30	6.8	3.8	2.6
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	CS(Mf)5	10:21	1.0	Surface	1	2	19.73	7.94	33.09	97.20	6.9	3.6	2.8
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	CS(Mf)5	10:21	6.3	Middle	2	1	19.49	7.90	33.64	94.30	6.7	3.9	3.1
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	CS(Mf)5	10:20	6.3	Middle	2	2	19.52	7.89	33.63	94.50	6.7	3.9	3.3
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	CS(Mf)5	10:20	11.6	Bottom	3	1	19.54	7.89	33.57	93.10	6.6	4.1	4.0
HKLR	HY/2011/03	2022-12-21	Mid-Ebb	Fine	CS(Mf)5	10:21	11.6	Bottom	3	2	19.49	7.90	33.66	92.80	6.6	4.0	3.6
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS5	15:21	1.0	Surface	1	1	19.90	7.95	33.06	100.80	7.4	3.8	2.9
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS5	15:20	1.0	Surface	1	2	19.85	7.95	33.06	99.90	7.3	3.8	2.6
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS5	15:21	4.2	Middle	2	1	19.76	7.93	33.45	99.70	7.3	4.2	3.0
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS5	15:20	4.2	Middle	2	2	19.74	7.92	33.46	99.20	7.3	4.1	3.3
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS5	15:20	7.3	Bottom	3	1	19.73	7.92	33.49	99.30	7.3	4.1	4.2
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS5	15:20	7.3	Bottom	3	2	19.73	7.92	33.48	99.80	7.3	4.2	3.9
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS(Mf)6	15:31	1.0	Surface	1	1	19.89	7.95	33.04	102.10	7.5	3.9	3.0
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS(Mf)6	15:31	1.0	Surface	1	2	19.89	7.95	33.02	101.10	7.4	3.8	3.4
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS(Mf)6	15:31	2.2	Bottom	3	1	19.88	7.95	33.13	100.10	7.3	4.6	4.2
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS(Mf)6	15:30	2.2	Bottom	3	2	19.85	7.95	33.12	98.20	7.2	4.6	4.4
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS7	15:41	1.0	Surface	1	1	19.90	7.96	33.08	102.50	7.5	3.3	3.2
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS7	15:40	1.0	Surface	1	2	19.89	7.96	33.09	101.80	7.5	3.5	2.8
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS7	15:41	2.3	Bottom	3	1	19.89	7.96	33.18	101.40	7.4	3.7	4.0
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS7	15:40	2.3	Bottom	3	2	19.86	7.96	33.21	100.70	7.4	3.8	4.3
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS8(N)	16:15	1.0	Surface	1	1	19.90	7.92	33.02	99.40	7.3	3.8	3.0
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS8(N)	16:15	1.0	Surface	1	2	19.91	7.93	33.00	100.20	7.3	3.6	3.2
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS8(N)	16:15	2.9	Bottom	3	1	19.89	7.91	33.12	99.40	7.3	4.0	4.8
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS8(N)	16:15	2.9	Bottom	3	2	19.86	7.91	33.18	98.80	7.2	4.1	4.5
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS(Mf)9	15:51	1.0	Surface	1	1	19.89	7.95	33.08	101.90	7.4	3.7	3.9
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS(Mf)9	15:51	1.0	Surface	1	2	19.89	7.95	33.08	101.10	7.4	3.8	4.3
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS(Mf)9	15:51	2.5	Bottom	3	1	19.88	7.95	33.21	101.30	7.4	3.9	5.5
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS(Mf)9	15:51	2.5	Bottom	3	2	19.85	7.94	33.21	100.80	7.4	3.9	5.2
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS10(N)	16:13	1.0	Surface	1	1	20.11	7.89	32.09	94.70	6.7	3.8	3.3
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS10(N)	16:12	1.0	Surface	1	2	20.10	7.90	32.09	94.40	6.7	3.8	3.0
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS10(N)	16:12	5.3	Middle	2	1	19.92	7.90	32.74	93.60	6.6	4.0	3.6
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS10(N)	16:12	5.3	Middle	2	2	19.91	7.89	32.80	93.50	6.6	3.9	3.9
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS10(N)	16:12	9.5	Bottom	3	1	19.94	7.90	32.91	94.00	6.6	4.1	4.4
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	IS10(N)	16:12	9.5	Bottom	3	2	19.95	7.89	32.91	93.90	6.6	4.2	4.6
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR3(N)	15:09	1.0	Surface	1	1	19.88	7.94	33.08	100.20	7.3	4.0	3.3
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR3(N)	15:10	1.0	Surface	1	2	19.89	7.94	33.08	101.30	7.4	4.0	3.0
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR3(N)	15:09	2.4	Bottom	3	1	19.85	7.93	33.16	97.60	7.0	4.2	2.9
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR3(N)	15:09	2.4	Bottom	3	2	19.87	7.95	33.13	99.60	7.3	4.0	2.7
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR4(N3)	16:06	1.0	Surface	1	1	19.89	7.93	33.06	99.50	7.3	3.3	3.5
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR4(N3)	16:06	1.0	Surface	1	2	19.89	7.93	33.03	99.10	7.2	3.4	3.9
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR4(N3)	16:06	2.8	Bottom	3	1	19.89	7.92	33.17	98.40	7.2	3.6	3.1
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR4(N3)	16:06	2.8	Bottom	3	2	19.87	7.91	33.16	97.20	7.1	3.6	3.0
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR5(N)	16:03	1.0	Surface	1	1	20.06	7.90	32.12	94.10	6.7	3.7	4.7
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR5(N)	16:03	1.0	Surface	1	2	19.99	7.91	32.17	93.60	6.6	3.7	4.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR5(N)	16:03	4.7	Middle	2	1	19.92	7.91	32.68	93.10	6.6	3.8	4.1
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR5(N)	16:02	4.7	Middle	2	2	19.92	7.91	32.70	92.60	6.6	3.8	3.8
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR5(N)	16:03	8.4	Bottom	3	1	19.95	7.89	32.98	93.30	6.6	4.3	2.9
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR5(N)	16:02	8.4	Bottom	3	2	19.95	7.91	32.98	92.70	6.5	4.3	3.2
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR10A(N)	17:04	1.0	Surface	1	1	19.92	7.90	33.26	92.70	6.5	2.8	2.9
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR10A(N)	17:03	1.0	Surface	1	2	19.94	7.91	33.25	92.40	6.5	2.7	2.7
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR10A(N)	17:03	6.6	Middle	2	1	19.87	7.91	33.80	91.10	6.4	3.4	4.0
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR10A(N)	17:04	6.6	Middle	2	2	19.88	7.89	33.75	90.90	6.4	3.3	3.6
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR10A(N)	17:03	12.2	Bottom	3	1	19.88	7.92	33.82	91.20	6.4	3.5	5.0
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR10A(N)	17:04	12.2	Bottom	3	2	19.88	7.89	33.78	91.10	6.4	3.5	4.6
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR10B(N2)	17:14	1.0	Surface	1	1	19.94	7.90	33.29	91.90	6.5	2.8	3.8
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR10B(N2)	17:14	1.0	Surface	1	2	19.93	7.90	33.32	92.00	6.5	2.9	4.2
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR10B(N2)	17:14	3.6	Middle	2	1	19.91	7.89	33.54	91.40	6.4	3.4	3.6
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR10B(N2)	17:14	3.6	Middle	2	2	19.91	7.89	33.57	91.20	6.4	3.4	3.4
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR10B(N2)	17:13	6.1	Bottom	3	1	19.90	7.89	33.69	91.50	6.4	3.6	3.2
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	SR10B(N2)	17:14	6.1	Bottom	3	2	19.92	7.89	33.64	91.70	6.4	3.6	3.0
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	CS2(A)	15:16	1.0	Surface	1	1	19.99	7.91	32.33	95.60	6.8	3.8	2.6
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	CS2(A)	15:15	1.0	Surface	1	2	19.92	7.90	32.47	95.40	6.7	3.9	3.0
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	CS2(A)	15:15	3.4	Middle	2	1	19.88	7.91	32.93	93.80	6.6	4.1	3.2
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	CS2(A)	15:16	3.4	Middle	2	2	19.87	7.91	32.92	94.30	6.7	4.0	3.6
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	CS2(A)	15:15	5.7	Bottom	3	1	19.89	7.91	33.23	92.30	6.5	4.1	4.2
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	CS2(A)	15:16	5.7	Bottom	3	2	19.89	7.90	33.21	93.10	6.6	4.2	4.0
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	CS(Mf)5	16:47	1.0	Surface	1	1	19.87	7.94	33.22	93.60	6.8	3.0	3.6
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	CS(Mf)5	16:47	1.0	Surface	1	2	19.88	7.93	33.23	92.70	6.8	3.1	3.4
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	CS(Mf)5	16:47	6.3	Middle	2	1	19.42	7.87	34.00	91.30	6.7	3.5	5.2
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	CS(Mf)5	16:47	6.3	Middle	2	2	19.42	7.86	34.00	91.20	6.7	3.4	4.8
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	CS(Mf)5	16:47	11.6	Bottom	3	1	19.43	7.87	33.30	90.60	6.6	3.5	5.4
HKLR	HY/2011/03	2022-12-21	Mid-Flood	Sunny	CS(Mf)5	16:46	11.6	Bottom	3	2	19.42	7.86	33.98	90.80	6.6	3.5	5.7
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS5	11:45	1.0	Surface	1	1	19.29	7.96	33.13	94.10	7.2	3.7	3.7
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS5	11:44	1.0	Surface	1	2	19.26	7.96	33.13	93.40	7.1	3.7	3.4
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS5	11:44	4.1	Middle	2	1	19.22	7.94	33.34	93.60	7.1	3.9	4.6
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS5	11:44	4.1	Middle	2	2	19.20	7.94	33.33	93.20	7.1	3.9	4.3
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS5	11:44	7.2	Bottom	3	1	19.19	7.93	33.35	93.30	7.1	3.7	5.0
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS5	11:44	7.2	Bottom	3	2	19.19	7.94	33.35	93.60	7.1	4.0	4.7
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS(Mf)6	11:55	1.0	Surface	1	1	19.35	7.95	33.09	95.80	7.3	4.1	2.9
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS(Mf)6	11:55	1.0	Surface	1	2	19.36	7.95	33.06	95.10	7.2	4.0	2.7
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS(Mf)6	11:55	2.2	Bottom	3	1	19.35	7.95	33.12	94.70	7.2	5.0	3.7
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS(Mf)6	11:54	2.2	Bottom	3	2	19.33	7.95	33.12	93.50	7.1	4.9	3.3
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS7	12:06	1.0	Surface	1	1	19.37	7.97	33.11	96.50	7.3	2.9	4.8
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS7	12:06	1.0	Surface	1	2	19.37	7.97	33.12	96.10	7.3	3.1	5.2
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS7	12:06	2.3	Bottom	3	1	19.37	7.97	33.17	95.90	7.3	3.2	3.1
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS7	12:05	2.3	Bottom	3	2	19.33	7.97	33.18	95.50	7.3	3.4	3.4
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS8(N)	12:39	1.0	Surface	1	1	19.40	7.91	33.04	93.30	7.1	3.5	3.1
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS8(N)	12:40	1.0	Surface	1	2	19.43	7.92	33.02	93.70	7.1	3.3	2.8
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS8(N)	12:40	2.8	Bottom	3	1	19.39	7.90	33.09	93.20	7.1	3.8	3.5
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS8(N)	12:39	2.8	Bottom	3	2	19.38	7.90	33.12	93.00	7.1	3.9	3.9
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS(Mf)9	12:16	1.0	Surface	1	1	19.35	7.96	33.11	96.00	7.3	3.7	3.0
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS(Mf)9	12:16	1.0	Surface	1	2	19.36	7.96	33.11	95.70	7.3	3.8	3.3
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS(Mf)9	12:16	2.4	Bottom	3	1	19.35	7.96	33.18	95.80	7.3	3.8	4.7
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS(Mf)9	12:15	2.4	Bottom	3	2	19.33	7.94	33.18	95.60	7.3	3.9	4.2
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS10(N)	12:30	1.0	Surface	1	1	20.17	7.90	31.54	91.30	6.8	3.3	4.5
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS10(N)	12:30	1.0	Surface	1	2	20.17	7.91	31.54	91.20	6.8	3.2	4.9
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS10(N)	12:30	5.3	Middle	2	1	19.75	7.92	32.26	89.90	6.7	3.6	3.3
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS10(N)	12:30	5.3	Middle	2	2	19.75	7.91	32.37	89.90	6.7	3.5	3.7
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS10(N)	12:30	9.5	Bottom	3	1	19.80	7.90	32.61	90.30	6.8	3.6	2.7
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	IS10(N)	12:29	9.5	Bottom	3	2	19.78	7.91	32.61	90.40	6.8	3.6	3.0
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR3(N)	11:33	1.0	Surface	1	1	19.28	7.93	33.13	92.90	7.1	4.0	5.7
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR3(N)	11:33	1.0	Surface	1	2	19.28	7.94	33.14	93.80	7.1	4.0	6.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR3(N)	11:32	2.5	Bottom	3	1	19.28	7.93	33.16	91.80	6.9	4.0	3.9
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR3(N)	11:33	2.5	Bottom	3	2	19.27	7.95	33.16	92.90	7.1	3.9	3.7
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR4(N3)	12:30	1.0	Surface	1	1	19.39	7.92	33.06	92.80	7.1	2.7	3.9
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR4(N3)	12:30	1.0	Surface	1	2	19.39	7.92	33.04	92.50	7.0	2.8	4.1
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR4(N3)	12:30	2.7	Bottom	3	1	19.39	7.92	33.11	92.10	7.0	3.0	3.3
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR4(N3)	12:30	2.7	Bottom	3	2	19.38	7.90	33.11	91.60	7.0	3.0	3.6
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR5(N)	12:22	1.0	Surface	1	1	20.07	7.92	31.61	90.30	6.8	3.9	3.4
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR5(N)	12:21	1.0	Surface	1	2	19.90	7.93	31.75	89.10	6.7	3.9	3.1
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR5(N)	12:21	4.5	Middle	2	1	19.76	7.93	32.18	88.90	6.7	4.0	3.9
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR5(N)	12:21	4.5	Middle	2	2	19.75	7.93	32.22	87.70	6.6	3.9	3.6
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR5(N)	12:21	8.0	Bottom	3	1	19.79	7.91	32.80	89.00	6.6	4.7	4.4
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR5(N)	12:20	8.0	Bottom	3	2	19.80	7.93	32.78	87.10	6.5	4.7	4.8
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR10A(N)	13:22	1.0	Surface	1	1	19.77	7.91	33.49	86.80	6.4	2.3	4.1
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR10A(N)	13:21	1.0	Surface	1	2	19.79	7.92	33.49	86.70	6.4	2.2	3.7
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR10A(N)	13:21	6.4	Middle	2	1	19.73	7.93	33.96	85.60	6.3	2.8	3.2
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR10A(N)	13:22	6.4	Middle	2	2	19.73	7.90	33.95	85.50	6.3	2.7	3.4
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR10A(N)	13:21	11.8	Bottom	3	1	19.74	7.94	33.97	85.70	6.4	3.1	2.6
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR10A(N)	13:21	11.8	Bottom	3	2	19.73	7.90	33.97	85.80	6.4	3.1	3.0
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR10B(N2)	13:33	1.0	Surface	1	1	19.78	7.90	33.53	86.50	6.4	2.3	3.3
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR10B(N2)	13:33	1.0	Surface	1	2	19.78	7.90	33.54	86.50	6.4	2.3	3.6
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR10B(N2)	13:33	3.5	Middle	2	1	19.77	7.89	33.73	86.20	6.4	3.0	4.7
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR10B(N2)	13:33	3.5	Middle	2	2	19.77	7.89	33.73	86.00	6.4	3.1	4.2
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR10B(N2)	13:33	6.0	Bottom	3	1	19.75	7.89	33.87	86.20	6.4	3.3	5.4
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	SR10B(N2)	13:33	6.0	Bottom	3	2	19.77	7.89	33.80	86.40	6.4	3.4	5.7
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	CS2(A)	11:32	1.0	Surface	1	1	19.89	7.93	32.07	92.00	6.9	3.9	3.2
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	CS2(A)	11:31	1.0	Surface	1	2	19.74	7.92	32.33	90.80	6.8	3.9	3.0
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	CS2(A)	11:31	3.3	Middle	2	1	19.65	7.92	32.81	88.80	6.6	4.2	4.0
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	CS2(A)	11:32	3.3	Middle	2	2	19.63	7.93	32.78	90.60	6.8	4.1	3.6
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	CS2(A)	11:31	5.6	Bottom	3	1	19.66	7.92	33.36	85.50	6.4	4.3	4.8
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	CS2(A)	11:32	5.6	Bottom	3	2	19.64	7.92	33.36	87.30	6.5	4.3	4.5
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	CS(Mf)5	13:21	1.0	Surface	1	1	19.42	7.97	33.35	88.00	6.7	2.6	2.6
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	CS(Mf)5	13:20	1.0	Surface	1	2	19.42	7.94	33.37	87.70	6.6	2.7	2.9
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	CS(Mf)5	13:20	6.3	Middle	2	1	19.16	7.87	33.92	87.40	6.6	3.1	3.2
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	CS(Mf)5	13:20	6.3	Middle	2	2	19.15	7.89	33.92	87.30	6.6	3.2	3.4
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	CS(Mf)5	13:20	11.5	Bottom	3	1	19.16	7.90	33.55	87.40	6.6	3.0	4.1
HKLR	HY/2011/03	2022-12-23	Mid-Ebb	Fine	CS(Mf)5	13:20	11.5	Bottom	3	2	19.17	7.87	33.89	88.10	6.7	3.0	3.8
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS5	9:16	1.0	Surface	1	1	19.18	7.99	33.14	90.00	6.8	3.2	3.2
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS5	9:16	1.0	Surface	1	2	19.21	8.00	33.13	91.00	6.8	3.0	3.0
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS5	9:15	4.2	Middle	2	1	19.06	7.95	33.40	89.00	6.7	3.2	3.7
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS5	9:16	4.2	Middle	2	2	19.05	7.95	33.40	89.50	6.7	3.2	3.6
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS5	9:16	7.4	Bottom	3	1	19.01	7.94	33.46	88.80	6.7	3.2	4.4
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS5	9:15	7.4	Bottom	3	2	19.07	7.95	33.44	87.90	6.6	3.3	4.0
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS(Mf)6	9:05	1.0	Surface	1	1	19.23	8.01	33.14	91.80	6.9	3.0	2.5
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS(Mf)6	9:05	1.0	Surface	1	2	19.23	8.01	33.14	92.80	6.9	3.1	2.2
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS(Mf)6	9:05	2.3	Bottom	3	1	19.20	7.99	33.21	91.70	6.9	3.3	4.6
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS(Mf)6	9:05	2.3	Bottom	3	2	19.21	8.00	33.19	91.50	6.8	3.2	4.0
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS7	8:55	1.0	Surface	1	1	19.23	7.99	33.13	92.30	6.9	2.7	4.0
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS7	8:55	1.0	Surface	1	2	19.24	8.00	33.15	92.00	6.9	2.8	3.7
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS7	8:55	2.2	Bottom	3	1	19.22	7.97	33.19	92.00	6.9	3.1	3.3
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS7	8:55	2.2	Bottom	3	2	19.22	7.97	33.20	91.60	6.9	3.1	3.2
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS8(N)	8:19	1.0	Surface	1	1	19.24	7.94	33.12	91.40	6.8	3.0	4.8
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS8(N)	8:20	1.0	Surface	1	2	19.20	7.94	33.14	92.40	6.9	3.1	4.5
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS8(N)	8:19	3.0	Bottom	3	1	19.19	7.93	33.26	91.10	6.8	3.1	3.3
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS8(N)	8:19	3.0	Bottom	3	2	19.17	7.94	33.27	91.20	6.8	3.3	3.8
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS(Mf)9	8:43	1.0	Surface	1	1	19.25	7.98	33.13	92.00	6.9	2.8	3.4
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS(Mf)9	8:43	1.0	Surface	1	2	19.25	7.98	33.12	92.20	6.9	2.9	3.0
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS(Mf)9	8:43	2.5	Bottom	3	1	19.23	7.97	33.22	91.50	6.9	3.3	4.3
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS(Mf)9	8:42	2.5	Bottom	3	2	19.17	7.95	33.21	91.40	6.9	3.3	4.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS10(N)	8:38	1.0	Surface	1	1	19.71	7.92	32.42	87.70	6.6	3.3	4.8
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS10(N)	8:39	1.0	Surface	1	2	19.70	7.91	32.48	87.70	6.6	3.3	4.7
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS10(N)	8:39	5.7	Middle	2	1	19.76	7.89	32.97	86.90	6.5	3.7	4.2
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS10(N)	8:38	5.7	Middle	2	2	19.76	7.90	32.98	87.40	6.5	3.6	3.9
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS10(N)	8:38	10.3	Bottom	3	1	19.78	7.92	32.99	88.10	6.6	4.1	3.4
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	IS10(N)	8:38	10.3	Bottom	3	2	19.76	7.90	32.94	87.80	6.6	4.1	3.1
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR3(N)	9:25	1.0	Surface	1	1	19.20	8.00	33.14	90.90	6.8	2.9	4.6
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR3(N)	9:25	1.0	Surface	1	2	19.20	7.99	33.14	89.60	6.7	3.0	4.2
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR3(N)	9:25	2.6	Bottom	3	1	19.16	7.98	33.22	88.60	6.7	3.8	3.2
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR3(N)	9:25	2.6	Bottom	3	2	19.19	7.99	33.20	89.60	6.7	3.7	3.7
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR4(N3)	8:28	1.0	Surface	1	1	19.21	7.95	33.12	92.00	6.9	2.6	3.1
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR4(N3)	8:28	1.0	Surface	1	2	19.24	7.95	33.12	91.80	6.9	2.5	2.8
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR4(N3)	8:28	2.7	Bottom	3	1	19.15	7.94	33.30	91.80	6.9	2.6	3.6
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR4(N3)	8:28	2.7	Bottom	3	2	19.18	7.93	33.27	91.50	6.9	2.8	4.0
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR5(N)	8:50	1.0	Surface	1	1	19.71	7.89	32.49	86.80	6.5	3.3	4.9
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR5(N)	8:49	1.0	Surface	1	2	19.71	7.90	32.49	87.40	6.5	3.4	5.2
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR5(N)	8:49	4.6	Middle	2	1	19.78	7.88	32.95	87.10	6.5	3.5	4.2
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR5(N)	8:49	4.6	Middle	2	2	19.78	7.87	32.95	86.40	6.4	3.4	4.4
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR5(N)	8:49	8.1	Bottom	3	1	19.80	7.87	33.03	87.00	6.5	4.2	3.4
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR5(N)	8:48	8.1	Bottom	3	2	19.78	7.88	33.01	87.90	6.5	4.1	3.7
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR10A(N)	7:53	1.0	Surface	1	1	19.69	7.85	33.03	85.90	6.4	2.4	4.0
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR10A(N)	7:52	1.0	Surface	1	2	19.71	7.85	33.20	86.40	6.4	2.5	3.8
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR10A(N)	7:52	6.4	Middle	2	1	19.71	7.83	33.57	85.90	6.4	2.7	4.8
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR10A(N)	7:53	6.4	Middle	2	2	19.70	7.83	33.56	85.20	6.3	2.5	4.4
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR10A(N)	7:52	11.7	Bottom	3	1	19.71	7.84	33.60	86.50	6.4	3.1	5.2
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR10A(N)	7:53	11.7	Bottom	3	2	19.71	7.83	33.66	85.60	6.4	3.0	4.9
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR10B(N2)	7:43	1.0	Surface	1	1	19.71	7.84	33.14	91.50	6.8	2.6	4.1
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR10B(N2)	7:43	1.0	Surface	1	2	19.71	7.85	33.19	90.30	6.7	2.6	4.3
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR10B(N2)	7:43	3.6	Middle	2	1	19.71	7.85	33.33	86.90	6.5	2.9	3.4
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR10B(N2)	7:42	3.6	Middle	2	2	19.70	7.83	33.46	88.80	6.6	2.8	3.7
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR10B(N2)	7:42	6.2	Bottom	3	1	19.71	7.83	33.68	87.40	6.5	2.8	3.0
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	SR10B(N2)	7:43	6.2	Bottom	3	2	19.73	7.83	33.68	87.00	6.5	3.0	2.8
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	CS2(A)	9:31	1.0	Surface	1	1	19.61	7.94	32.54	89.30	6.7	4.8	4.7
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	CS2(A)	9:31	1.0	Surface	1	2	19.62	7.95	32.52	88.00	6.6	4.7	5.1
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	CS2(A)	9:31	3.4	Middle	2	1	19.62	7.94	32.92	88.20	6.6	5.1	4.1
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	CS2(A)	9:30	3.4	Middle	2	2	19.63	7.96	32.91	86.20	6.4	4.8	4.3
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	CS2(A)	9:31	5.7	Bottom	3	1	19.65	7.93	33.17	84.50	6.3	5.4	3.4
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	CS2(A)	9:30	5.7	Bottom	3	2	19.67	7.96	33.16	84.20	6.3	5.3	3.8
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	CS(Mf)5	7:40	1.0	Surface	1	1	19.18	7.95	33.15	92.50	6.9	3.3	3.5
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	CS(Mf)5	7:40	1.0	Surface	1	2	19.18	7.94	33.16	92.40	6.9	3.6	3.8
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	CS(Mf)5	7:40	6.3	Middle	2	1	19.03	7.92	33.44	91.40	6.9	3.6	4.0
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	CS(Mf)5	7:40	6.3	Middle	2	2	19.06	7.91	33.43	91.80	6.9	3.7	4.4
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	CS(Mf)5	7:39	11.5	Bottom	3	1	19.07	7.91	33.40	91.70	6.9	3.8	4.8
HKLR	HY/2011/03	2022-12-23	Mid-Flood	Fine	CS(Mf)5	7:40	11.5	Bottom	3	2	19.04	7.92	33.45	91.10	6.9	3.6	5.0
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS5	14:29	1.0	Surface	1	1	18.46	7.96	33.15	94.40	6.9	3.9	7.0
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS5	14:30	1.0	Surface	1	2	18.47	7.96	33.15	94.80	6.9	3.9	6.8
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS5	14:29	4.2	Middle	2	1	18.42	7.95	33.29	94.10	6.9	4.2	6.3
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS5	14:30	4.2	Middle	2	2	18.43	7.95	33.29	94.40	6.9	4.1	6.7
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS5	14:29	7.3	Bottom	3	1	18.41	7.95	33.30	94.30	6.9	4.1	5.9
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS5	14:30	7.3	Bottom	3	2	18.41	7.95	33.29	94.40	6.9	4.3	5.3
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS(Mf)6	14:39	1.0	Surface	1	1	18.50	7.96	33.14	97.90	7.1	4.0	4.5
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS(Mf)6	14:39	1.0	Surface	1	2	18.50	7.96	33.12	97.00	7.1	4.0	4.8
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS(Mf)6	14:39	2.2	Bottom	3	1	18.50	7.96	33.17	96.30	7.0	4.6	4.1
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS(Mf)6	14:39	2.2	Bottom	3	2	18.48	7.97	33.16	95.20	7.0	4.6	4.2
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS7	14:50	1.0	Surface	1	1	18.52	7.97	33.15	96.60	7.1	3.3	4.6
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS7	14:50	1.0	Surface	1	2	18.51	7.97	33.16	96.60	7.1	3.5	4.9
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS7	14:50	2.4	Bottom	3	1	18.49	7.97	33.20	96.30	7.0	3.7	4.2
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS7	14:50	2.4	Bottom	3	2	18.51	7.97	33.19	96.30	7.0	3.6	3.9

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS8(N)	15:25	1.0	Surface	1	1	18.53	7.93	33.11	94.30	6.9	3.9	4.5
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS8(N)	15:25	1.0	Surface	1	2	18.54	7.94	33.09	94.50	6.9	3.7	4.2
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS8(N)	15:25	2.9	Bottom	3	1	18.52	7.92	33.15	94.20	6.9	4.1	3.7
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS8(N)	15:25	2.9	Bottom	3	2	18.51	7.92	33.17	94.00	6.9	4.1	4.0
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS(Mf)9	15:00	1.0	Surface	1	1	18.51	7.96	33.15	96.10	7.0	3.8	6.8
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS(Mf)9	15:00	1.0	Surface	1	2	18.51	7.96	33.15	96.00	7.0	3.9	6.5
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS(Mf)9	15:00	2.6	Bottom	3	1	18.51	7.96	33.21	96.00	7.0	4.0	7.3
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS(Mf)9	15:00	2.6	Bottom	3	2	18.49	7.95	33.20	96.00	7.0	4.0	7.7
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	IS10(N)	15:16	1.0	Surface	1	1	18.57	7.99	32.64	96.70	6.9	3.6	7.6
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	IS10(N)	15:15	1.0	Surface	1	2	18.56	7.99	32.66	95.90	6.8	3.5	7.1
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	IS10(N)	15:15	5.3	Middle	2	1	18.36	7.99	33.14	95.20	6.8	3.8	6.5
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	IS10(N)	15:16	5.3	Middle	2	2	18.36	7.98	33.22	95.50	6.8	3.7	6.8
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	IS10(N)	15:15	9.6	Bottom	3	1	18.38	7.98	33.33	95.10	6.8	3.8	6.3
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	IS10(N)	15:15	9.6	Bottom	3	2	18.37	7.98	33.33	95.40	6.8	3.7	6.1
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	SR3(N)	14:17	1.0	Surface	1	1	18.47	7.95	33.16	96.30	7.0	4.1	6.3
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	SR3(N)	14:17	1.0	Surface	1	2	18.47	7.95	33.15	95.00	6.9	4.1	6.7
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	SR3(N)	14:17	2.2	Bottom	3	1	18.47	7.95	33.17	93.90	6.8	4.2	5.8
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	SR3(N)	14:17	2.2	Bottom	3	2	18.47	7.96	33.17	94.60	6.9	4.2	6.0
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	SR4(N3)	15:15	1.0	Surface	1	1	18.53	7.94	33.12	94.00	6.9	3.4	5.8
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	SR4(N3)	15:15	1.0	Surface	1	2	18.53	7.94	33.10	93.80	6.8	3.4	6.2
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	SR4(N3)	15:15	2.8	Bottom	3	1	18.52	7.93	33.16	93.40	6.8	3.6	7.0
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	SR4(N3)	15:15	2.8	Bottom	3	2	18.52	7.92	33.16	93.20	6.8	3.6	6.6
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR5(N)	15:05	1.0	Surface	1	1	18.55	7.99	32.69	96.20	6.8	3.9	5.7
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR5(N)	15:05	1.0	Surface	1	2	18.44	7.99	32.76	95.30	6.8	3.9	6.0
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR5(N)	15:05	4.7	Middle	2	1	18.39	7.99	33.05	95.10	6.8	4.0	6.2
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR5(N)	15:05	4.7	Middle	2	2	18.37	7.98	33.06	94.40	6.7	4.0	6.4
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR5(N)	15:05	8.3	Bottom	3	1	18.38	7.98	33.39	95.30	6.8	4.6	6.9
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR5(N)	15:04	8.3	Bottom	3	2	18.39	7.98	33.39	94.20	6.7	4.6	6.7
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR10A(N)	16:10	1.0	Surface	1	1	18.45	8.00	33.83	94.60	6.7	3.0	6.2
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR10A(N)	16:09	1.0	Surface	1	2	18.45	8.00	33.81	94.20	6.7	3.0	6.6
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR10A(N)	16:09	6.2	Middle	2	1	18.38	7.99	34.17	92.40	6.5	3.5	7.2
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR10A(N)	16:09	6.2	Middle	2	2	18.38	7.99	34.17	92.50	6.5	3.4	6.8
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR10A(N)	16:09	11.4	Bottom	3	1	18.39	7.99	34.15	93.10	6.6	3.6	7.0
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR10A(N)	16:08	11.4	Bottom	3	2	18.39	8.00	34.19	93.20	6.6	3.6	7.6
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR10B(N2)	16:21	1.0	Surface	1	1	18.45	8.00	33.84	93.60	6.6	2.9	6.1
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR10B(N2)	16:22	1.0	Surface	1	2	18.46	7.99	33.84	93.70	6.6	2.8	5.8
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR10B(N2)	16:22	3.7	Middle	2	1	18.41	7.98	33.97	93.00	6.6	3.4	6.2
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR10B(N2)	16:21	3.7	Middle	2	2	18.41	8.00	33.96	93.10	6.6	3.4	6.5
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR10B(N2)	16:21	6.3	Bottom	3	1	18.41	7.99	34.08	93.20	6.6	3.6	7.0
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	SR10B(N2)	16:21	6.3	Bottom	3	2	18.40	7.98	34.05	93.20	6.6	3.7	6.8
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	CS2(A)	14:12	1.0	Surface	1	1	18.43	7.99	32.90	97.70	7.0	3.9	6.9
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	CS2(A)	14:11	1.0	Surface	1	2	18.36	7.98	33.03	97.40	6.9	4.0	7.1
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	CS2(A)	14:12	3.4	Middle	2	1	18.29	7.98	33.41	95.50	6.8	4.0	6.7
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	CS2(A)	14:11	3.4	Middle	2	2	18.31	7.98	33.40	94.80	6.7	4.2	6.5
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	CS2(A)	14:11	5.7	Bottom	3	1	18.31	7.98	33.78	93.60	6.6	4.3	6.2
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Sunny	CS2(A)	14:11	5.7	Bottom	3	2	18.30	7.98	33.75	94.30	6.7	4.3	6.1
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	CS(Mf)5	16:01	1.0	Surface	1	1	18.65	7.97	33.48	91.50	6.6	3.2	5.6
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	CS(Mf)5	16:00	1.0	Surface	1	2	18.63	7.95	33.49	90.90	6.6	3.2	5.3
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	CS(Mf)5	16:00	6.3	Middle	2	1	18.42	7.90	33.98	90.00	6.5	3.6	6.0
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	CS(Mf)5	16:01	6.3	Middle	2	2	18.42	7.91	33.98	90.10	6.5	3.5	5.7
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	CS(Mf)5	16:00	11.6	Bottom	3	1	18.43	7.92	33.71	90.00	6.5	3.6	6.2
HKLR	HY/2011/03	2022-12-26	Mid-Ebb	Fine	CS(Mf)5	16:00	11.6	Bottom	3	2	18.41	7.90	33.97	90.40	6.6	3.7	6.4
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS5	10:59	1.0	Surface	1	1	18.39	7.98	33.15	92.90	6.7	3.6	6.3
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS5	10:58	1.0	Surface	1	2	18.41	7.99	33.14	94.50	6.9	3.5	6.0
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS5	10:58	4.2	Middle	2	1	18.30	7.96	33.35	91.10	6.6	3.7	6.8
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS5	10:58	4.2	Middle	2	2	18.29	7.96	33.36	91.90	6.7	3.6	6.6
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS5	10:58	7.4	Bottom	3	1	18.25	7.95	33.42	91.10	6.6	3.8	7.1
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS5	10:58	7.4	Bottom	3	2	18.30	7.96	33.40	90.20	6.5	3.9	7.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS(Mf)6	10:48	1.0	Surface	1	1	18.43	8.00	33.15	93.80	6.8	3.6	6.2
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS(Mf)6	10:47	1.0	Surface	1	2	18.43	8.00	33.15	93.30	6.7	3.5	5.9
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS(Mf)6	10:47	2.3	Bottom	3	1	18.42	7.99	33.21	93.20	6.7	3.9	6.9
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS(Mf)6	10:48	2.3	Bottom	3	2	18.42	7.99	33.20	93.00	6.7	3.8	7.1
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS7	10:37	1.0	Surface	1	1	18.43	7.99	33.14	93.40	6.8	3.3	7.0
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS7	10:37	1.0	Surface	1	2	18.43	8.00	33.16	93.20	6.7	3.3	7.2
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS7	10:37	2.3	Bottom	3	1	18.42	7.98	33.18	93.20	6.7	3.6	6.3
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS7	10:37	2.3	Bottom	3	2	18.42	7.98	33.20	93.10	6.7	3.6	6.5
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS8(N)	10:01	1.0	Surface	1	1	18.43	7.97	33.13	94.40	6.8	3.5	6.8
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS8(N)	10:02	1.0	Surface	1	2	18.40	7.96	33.15	95.80	6.9	3.6	6.6
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS8(N)	10:02	3.0	Bottom	3	1	18.40	7.96	33.26	93.80	6.8	3.7	6.4
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS8(N)	10:01	3.0	Bottom	3	2	18.40	7.97	33.28	93.30	6.8	3.7	6.2
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS(Mf)9	10:27	1.0	Surface	1	1	18.44	7.98	33.13	93.50	6.8	3.5	6.2
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS(Mf)9	10:26	1.0	Surface	1	2	18.44	7.99	33.14	93.40	6.8	3.4	5.9
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS(Mf)9	10:26	2.5	Bottom	3	2	18.40	7.97	33.22	92.80	6.7	3.8	6.3
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS10(N)	10:19	1.0	Surface	1	1	18.32	7.97	33.08	94.90	6.8	3.5	7.4
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS10(N)	10:18	1.0	Surface	1	2	18.32	7.97	33.05	95.60	6.8	3.5	7.6
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS10(N)	10:19	5.5	Middle	2	1	18.30	7.95	33.47	93.30	6.6	3.9	6.9
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS10(N)	10:18	5.5	Middle	2	2	18.30	7.95	33.49	94.00	6.7	3.7	7.1
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS10(N)	10:19	9.9	Bottom	3	1	18.30	7.96	33.43	94.10	6.7	4.3	6.3
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	IS10(N)	10:18	9.9	Bottom	3	2	18.31	7.97	33.50	93.90	6.7	4.2	6.5
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR3(N)	11:08	1.0	Surface	1	1	18.41	7.99	33.14	92.40	6.7	3.6	6.3
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR3(N)	11:08	1.0	Surface	1	2	18.41	7.98	33.14	91.60	6.6	3.7	6.1
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR3(N)	11:08	2.5	Bottom	3	1	18.40	7.98	33.19	91.50	6.6	4.1	6.6
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR3(N)	11:08	2.5	Bottom	3	2	18.38	7.98	33.21	90.80	6.6	4.2	7.0
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR4(N3)	10:11	1.0	Surface	1	1	18.44	7.97	33.14	93.20	6.8	3.2	7.4
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR4(N3)	10:11	1.0	Surface	1	2	18.41	7.97	33.13	93.50	6.8	3.2	7.0
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR4(N3)	10:11	2.8	Bottom	3	1	18.40	7.95	33.26	93.10	6.7	3.5	6.5
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR4(N3)	10:11	2.8	Bottom	3	2	18.39	7.96	33.29	93.40	6.8	3.3	6.3
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR5(N)	10:29	1.0	Surface	1	1	18.32	7.98	33.08	94.00	6.7	3.5	5.5
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR5(N)	10:29	1.0	Surface	1	2	18.32	7.97	33.08	94.20	6.7	3.6	5.8
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR5(N)	10:29	4.7	Middle	2	1	18.32	7.96	33.39	93.00	6.6	3.8	6.6
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR5(N)	10:28	4.7	Middle	2	2	18.31	7.96	33.39	93.40	6.6	3.9	6.2
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR5(N)	10:28	8.4	Bottom	3	1	18.31	7.96	33.47	94.30	6.7	4.3	6.8
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR5(N)	10:29	8.4	Bottom	3	2	18.32	7.95	33.49	93.90	6.7	4.4	7.0
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR10A(N)	9:29	1.0	Surface	1	1	18.41	7.94	33.53	92.30	6.5	3.2	6.8
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR10A(N)	9:28	1.0	Surface	1	2	18.42	7.94	33.62	92.40	6.5	3.2	6.5
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR10A(N)	9:28	6.2	Middle	2	1	18.35	7.92	33.99	90.80	6.4	3.2	6.2
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR10A(N)	9:28	6.2	Middle	2	2	18.36	7.92	33.98	91.70	6.5	3.4	6.4
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR10A(N)	9:28	11.4	Bottom	3	1	18.36	7.92	34.03	91.80	6.5	3.7	6.0
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR10A(N)	9:27	11.4	Bottom	3	2	18.37	7.93	34.00	92.60	6.6	3.8	5.8
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR10B(N2)	9:18	1.0	Surface	1	1	18.43	7.93	33.60	97.10	6.9	3.3	5.4
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR10B(N2)	9:18	1.0	Surface	1	2	18.43	7.92	33.57	98.30	7.0	3.3	5.8
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR10B(N2)	9:18	3.7	Middle	2	1	18.38	7.93	33.73	93.20	6.6	3.6	6.5
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR10B(N2)	9:18	3.7	Middle	2	2	18.36	7.91	33.79	95.10	6.7	3.5	6.3
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR10B(N2)	9:18	6.4	Bottom	3	1	18.38	7.91	34.00	92.20	6.5	3.7	7.0
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	SR10B(N2)	9:17	6.4	Bottom	3	2	18.36	7.90	34.04	92.10	6.5	3.6	6.7
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	CS2(A)	11:16	1.0	Surface	1	1	18.28	8.00	33.11	94.40	6.7	4.3	5.8
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	CS2(A)	11:17	1.0	Surface	1	2	18.27	8.00	33.12	95.00	6.8	4.5	5.5
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	CS2(A)	11:16	3.4	Middle	2	1	18.25	7.99	33.35	94.00	6.7	4.6	5.9
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	CS2(A)	11:16	3.4	Middle	2	2	18.25	8.01	33.36	92.70	6.6	4.6	6.2
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	CS2(A)	11:16	5.7	Bottom	3	1	18.25	7.99	33.56	92.50	6.6	5.0	6.6
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	CS2(A)	11:16	5.7	Bottom	3	2	18.25	8.01	33.58	92.00	6.5	4.8	7.0
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	CS(Mf)5	9:26	1.0	Surface	1	1	18.46	7.95	33.30	94.40	6.8	3.6	6.7
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	CS(Mf)5	9:26	1.0	Surface	1	2	18.46	7.94	33.31	94.80	6.9	3.7	6.4
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	CS(Mf)5	9:26	6.3	Middle	2	1	18.35	7.93	33.52	93.10	6.7	3.9	6.0
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	CS(Mf)5	9:26	6.3	Middle	2	2	18.38	7.92	33.51	94.00	6.8	3.9	6.2
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	CS(Mf)5	9:25	11.5	Bottom	3	1	18.39	7.92	33.52	93.50	6.8	4.2	5.7

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-26	Mid-Flood	Fine	CS(Mf)5	9:26	11.5	Bottom	3	2	18.35	7.93	33.54	92.90	6.7	4.1	5.5
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS5	16:06	1.0	Surface	1	1	18.71	7.84	33.88	89.20	6.2	4.0	3.9
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS5	16:07	1.0	Surface	1	2	18.71	7.84	33.88	89.00	6.2	4.1	3.7
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS5	16:06	4.2	Middle	2	1	18.42	7.83	34.37	88.30	6.1	4.3	4.4
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS5	16:06	4.2	Middle	2	2	18.43	7.83	34.36	88.40	6.1	4.3	4.0
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS5	16:05	7.4	Bottom	3	1	18.42	7.83	34.37	87.50	6.1	4.4	4.9
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS5	16:06	7.4	Bottom	3	2	18.44	7.83	34.34	87.40	6.1	4.5	4.6
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS(Mf)6	16:16	1.0	Surface	1	1	18.73	7.84	33.86	91.20	6.3	4.0	5.6
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS(Mf)6	16:16	1.0	Surface	1	2	18.72	7.84	33.89	91.40	6.3	3.9	6.0
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS(Mf)6	16:16	2.2	Bottom	3	1	18.60	7.84	34.10	90.60	6.3	4.3	4.0
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS(Mf)6	16:16	2.2	Bottom	3	2	18.60	7.84	34.06	89.70	6.2	4.4	4.3
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS7	16:27	1.0	Surface	1	1	18.71	7.85	33.91	90.30	6.3	3.5	5.9
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS7	16:27	1.0	Surface	1	2	18.69	7.84	33.93	90.10	6.2	3.7	5.5
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS7	16:27	2.4	Bottom	3	1	18.58	7.84	34.14	89.70	6.2	4.0	4.8
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS7	16:27	2.4	Bottom	3	2	18.52	7.84	34.21	89.90	6.2	4.0	5.1
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS8(N)	17:00	1.0	Surface	1	1	18.76	7.83	33.85	89.60	6.2	3.7	2.7
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS8(N)	17:00	1.0	Surface	1	2	18.73	7.82	33.88	89.30	6.2	3.6	3.1
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS8(N)	17:00	2.9	Bottom	3	1	18.62	7.82	34.09	89.20	6.2	4.2	4.9
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS8(N)	17:00	2.9	Bottom	3	2	18.54	7.82	34.18	88.70	6.1	4.2	4.4
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS(Mf)9	16:36	1.0	Surface	1	1	18.70	7.84	33.92	89.60	6.2	3.8	4.9
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS(Mf)9	16:36	1.0	Surface	1	2	18.71	7.84	33.90	89.90	6.2	4.0	4.7
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS(Mf)9	16:36	2.7	Bottom	3	1	18.53	7.84	34.22	89.60	6.2	4.1	4.2
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS(Mf)9	16:35	2.7	Bottom	3	2	18.52	7.83	34.20	89.80	6.2	4.1	4.0
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS10(N)	16:42	1.0	Surface	1	1	18.87	7.84	32.69	92.00	6.3	4.2	4.9
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS10(N)	16:42	1.0	Surface	1	2	18.81	7.84	32.72	90.70	6.2	4.2	4.6
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS10(N)	16:42	5.4	Middle	2	1	18.56	7.83	34.15	90.20	6.1	4.3	5.2
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS10(N)	16:42	5.4	Middle	2	2	18.55	7.84	34.13	89.90	6.1	4.4	5.5
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS10(N)	16:41	9.7	Bottom	3	1	18.54	7.83	34.29	90.00	6.1	4.5	6.6
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	IS10(N)	16:42	9.7	Bottom	3	2	18.59	7.83	34.22	90.10	6.1	4.6	7.0
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR3(N)	15:55	1.0	Surface	1	1	18.64	7.83	33.94	90.60	6.3	4.0	4.1
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR3(N)	15:55	1.0	Surface	1	2	18.67	7.83	33.91	89.90	6.2	3.8	4.4
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR3(N)	15:55	2.2	Bottom	3	1	18.58	7.83	34.02	89.40	6.2	4.1	6.7
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR3(N)	15:55	2.2	Bottom	3	2	18.61	7.84	34.00	89.60	6.2	4.1	7.0
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR4(N3)	16:51	1.0	Surface	1	1	18.68	7.83	33.94	88.80	6.1	3.4	4.9
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR4(N3)	16:51	1.0	Surface	1	2	18.73	7.83	33.88	89.00	6.1	3.5	4.4
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR4(N3)	16:51	3.0	Bottom	3	1	18.55	7.82	34.17	88.50	6.1	3.8	5.9
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR4(N3)	16:50	3.0	Bottom	3	2	18.61	7.82	34.11	88.80	6.1	3.8	6.3
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR5(N)	16:32	1.0	Surface	1	1	18.82	7.85	32.65	91.30	6.2	4.1	5.5
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR5(N)	16:31	1.0	Surface	1	2	18.74	7.85	32.79	90.60	6.2	4.0	5.0
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR5(N)	16:32	5.0	Middle	2	1	18.59	7.84	33.97	90.20	6.1	4.1	5.9
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR5(N)	16:31	5.0	Middle	2	2	18.57	7.84	33.96	89.70	6.1	4.2	6.3
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR5(N)	16:31	9.0	Bottom	3	1	18.56	7.84	34.34	89.80	6.1	4.8	7.1
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR5(N)	16:32	9.0	Bottom	3	2	18.60	7.83	34.33	90.50	6.1	4.9	6.8
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR10A(N)	17:29	1.0	Surface	1	1	18.59	7.86	35.06	91.40	6.2	3.4	6.1
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR10A(N)	17:28	1.0	Surface	1	2	18.61	7.87	35.00	90.20	6.1	3.4	5.7
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR10A(N)	17:28	6.4	Middle	2	1	18.40	7.87	35.72	88.60	6.0	3.9	5.1
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR10A(N)	17:29	6.4	Middle	2	2	18.42	7.85	35.64	87.90	5.9	3.8	4.8
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR10A(N)	17:28	11.8	Bottom	3	1	18.42	7.88	35.73	88.50	6.0	4.0	4.2
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR10A(N)	17:28	11.8	Bottom	3	2	18.44	7.86	35.58	88.00	5.9	3.9	4.4
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR10B(N2)	17:38	1.0	Surface	1	1	18.60	7.86	35.09	88.60	6.0	3.6	6.6
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR10B(N2)	17:38	1.0	Surface	1	2	18.56	7.85	35.20	88.50	6.0	3.6	6.2
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR10B(N2)	17:38	3.6	Middle	2	1	18.47	7.85	35.39	87.90	5.9	4.0	5.1
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR10B(N2)	17:37	3.6	Middle	2	2	18.47	7.86	35.40	87.80	5.9	4.0	5.6
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR10B(N2)	17:37	6.2	Bottom	3	1	18.46	7.86	35.54	88.00	5.9	4.2	4.6
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	SR10B(N2)	17:38	6.2	Bottom	3	2	18.47	7.85	35.45	88.20	5.9	4.3	4.8
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	CS2(A)	15:45	1.0	Surface	1	1	18.73	7.86	32.98	93.90	6.4	3.9	4.0
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	CS2(A)	15:44	1.0	Surface	1	2	18.65	7.86	33.12	94.50	6.4	3.9	4.3
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	CS2(A)	15:45	3.4	Middle	2	1	18.52	7.85	34.11	90.90	6.2	4.1	5.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	CS2(A)	15:44	3.4	Middle	2	2	18.53	7.87	34.09	91.00	6.2	4.2	4.7
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	CS2(A)	15:44	5.7	Bottom	3	1	18.53	7.89	34.45	89.90	6.1	4.5	5.5
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	CS2(A)	15:44	5.7	Bottom	3	2	18.56	7.85	34.44	90.70	6.1	4.7	5.9
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	CS(Mf)5	17:40	1.0	Surface	1	1	18.81	7.85	34.05	87.30	6.0	3.5	4.5
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	CS(Mf)5	17:39	1.0	Surface	1	2	18.80	7.83	34.05	86.90	6.0	3.4	4.6
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	CS(Mf)5	17:39	6.3	Middle	2	1	18.42	7.80	34.73	85.50	5.9	3.6	6.3
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	CS(Mf)5	17:39	6.3	Middle	2	2	18.42	7.80	34.72	85.80	5.9	3.7	5.9
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	CS(Mf)5	17:39	11.5	Bottom	3	1	18.42	7.80	34.68	85.20	5.9	3.8	6.7
HKLR	HY/2011/03	2022-12-28	Mid-Ebb	Sunny	CS(Mf)5	17:39	11.5	Bottom	3	2	18.44	7.79	33.09	85.30	5.9	3.8	6.4
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS5	12:56	1.0	Surface	1	1	18.66	7.85	33.88	88.80	6.1	3.6	5.4
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS5	12:55	1.0	Surface	1	2	18.67	7.86	33.87	89.80	6.2	3.6	5.6
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS5	12:55	4.2	Middle	2	1	18.36	7.84	34.38	86.20	6.0	3.7	4.7
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS5	12:56	4.2	Middle	2	2	18.37	7.84	34.39	86.50	6.0	3.7	5.0
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS5	12:55	7.4	Bottom	3	1	18.34	7.83	34.44	86.70	6.0	3.9	4.2
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS5	12:55	7.4	Bottom	3	2	18.36	7.84	34.43	86.30	6.0	3.9	4.5
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS(Mf)6	12:44	1.0	Surface	1	1	18.66	7.86	33.89	89.30	6.1	3.5	5.4
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS(Mf)6	12:45	1.0	Surface	1	2	18.67	7.86	33.89	89.60	6.2	3.5	5.8
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS(Mf)6	12:43	2.3	Bottom	3	1	18.54	7.86	34.10	89.10	6.1	4.0	4.6
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS(Mf)6	12:45	2.3	Bottom	3	2	18.56	7.86	34.06	89.00	6.1	4.0	4.4
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS7	12:34	1.0	Surface	1	1	18.69	7.86	33.86	90.30	6.2	3.6	5.9
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS7	12:34	1.0	Surface	1	2	18.59	7.87	33.96	91.00	6.3	3.7	5.5
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS7	12:34	2.2	Bottom	3	1	18.53	7.86	34.06	90.40	6.2	3.9	6.8
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS7	12:34	2.2	Bottom	3	2	18.50	7.86	34.09	91.30	6.3	3.9	6.5
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS8(N)	11:58	1.0	Surface	1	1	18.67	7.86	33.84	89.50	6.2	3.5	5.4
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS8(N)	11:59	1.0	Surface	1	2	18.62	7.86	33.88	89.80	6.2	3.5	5.8
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS8(N)	11:59	2.9	Bottom	3	1	18.46	7.86	34.24	89.00	6.1	3.5	4.9
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS8(N)	11:58	2.9	Bottom	3	2	18.44	7.86	34.26	88.80	6.1	3.7	4.6
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS(Mf)9	12:26	1.0	Surface	1	1	18.69	7.86	33.83	89.10	6.1	3.1	5.9
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS(Mf)9	12:25	1.0	Surface	1	2	18.66	7.87	33.85	89.20	6.1	3.1	5.6
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS(Mf)9	12:25	2.6	Bottom	3	1	18.51	7.86	34.00	89.10	6.1	3.3	6.9
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS(Mf)9	12:25	2.6	Bottom	3	2	18.52	7.86	34.09	88.70	6.1	3.4	7.4
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS10(N)	12:03	1.0	Surface	1	1	18.61	7.85	33.60	90.30	6.1	3.7	4.0
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS10(N)	12:02	1.0	Surface	1	2	18.59	7.85	33.60	90.40	6.1	3.7	4.2
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS10(N)	12:03	5.4	Middle	2	1	18.47	7.84	34.36	88.70	6.0	3.9	4.8
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS10(N)	12:02	5.4	Middle	2	2	18.47	7.83	34.36	88.60	6.0	4.0	5.1
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS10(N)	12:02	9.7	Bottom	3	1	18.47	7.84	34.36	89.30	6.0	4.4	5.7
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	IS10(N)	12:02	9.7	Bottom	3	2	18.48	7.84	34.40	88.70	6.0	4.3	5.5
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR3(N)	13:07	1.0	Surface	1	1	18.64	7.85	33.91	87.90	6.0	3.6	5.3
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR3(N)	13:07	1.0	Surface	1	2	18.66	7.86	33.89	88.50	6.1	3.5	5.1
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR3(N)	13:07	2.3	Bottom	3	1	18.53	7.85	34.08	87.70	6.0	4.0	4.8
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR3(N)	13:07	2.3	Bottom	3	2	18.52	7.85	34.10	87.30	6.0	3.9	4.5
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR4(N3)	12:10	1.0	Surface	1	1	18.68	7.86	33.82	89.40	6.2	3.1	4.1
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR4(N3)	12:10	1.0	Surface	1	2	18.70	7.86	33.83	89.00	6.1	3.0	4.4
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR4(N3)	12:10	2.9	Bottom	3	1	18.49	7.85	34.16	88.70	6.1	3.3	5.4
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR4(N3)	12:10	2.9	Bottom	3	2	18.44	7.85	34.28	88.60	6.1	3.2	5.7
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR5(N)	12:15	1.0	Surface	1	1	18.58	7.85	33.61	89.90	6.1	3.6	4.5
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR5(N)	12:14	1.0	Surface	1	2	18.59	7.85	33.63	89.90	6.1	3.6	5.0
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR5(N)	12:15	5.0	Middle	2	1	18.50	7.84	34.23	88.90	6.0	4.0	5.3
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR5(N)	12:14	5.0	Middle	2	2	18.48	7.84	34.27	89.10	6.0	3.9	5.5
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR5(N)	12:15	8.9	Bottom	3	1	18.48	7.84	34.39	89.40	6.0	4.5	5.9
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR5(N)	12:14	8.9	Bottom	3	2	18.48	7.84	34.38	89.60	6.1	4.3	6.2
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR10A(N)	11:16	1.0	Surface	1	1	18.67	7.83	34.03	88.70	6.0	3.1	4.6
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR10A(N)	11:15	1.0	Surface	1	2	18.66	7.83	33.97	88.60	6.0	3.1	4.4
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR10A(N)	11:15	6.6	Middle	2	1	18.50	7.81	34.76	87.70	5.9	3.4	5.6
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR10A(N)	11:16	6.6	Middle	2	2	18.49	7.82	34.79	87.30	5.9	3.3	5.1
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR10A(N)	11:15	12.1	Bottom	3	1	18.51	7.82	34.78	88.10	5.9	4.0	5.8
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR10A(N)	11:15	12.1	Bottom	3	2	18.51	7.82	34.77	88.50	6.0	4.2	6.2
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR10B(N2)	11:06	1.0	Surface	1	1	18.66	7.83	33.97	94.90	6.4	3.2	6.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR10B(N2)	11:05	1.0	Surface	1	2	18.67	7.81	33.98	95.20	6.4	3.2	6.5
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR10B(N2)	11:06	3.7	Middle	2	1	18.55	7.82	34.49	90.10	6.1	3.5	5.3
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR10B(N2)	11:05	3.7	Middle	2	2	18.52	7.80	34.55	91.70	6.2	3.5	4.8
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR10B(N2)	11:06	6.3	Bottom	3	1	18.54	7.80	34.71	88.90	6.0	3.9	3.9
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	SR10B(N2)	11:05	6.3	Bottom	3	2	18.50	7.80	34.77	88.90	6.0	3.7	4.3
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	CS2(A)	12:50	1.0	Surface	1	1	18.57	7.86	33.66	90.00	6.1	4.4	4.7
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	CS2(A)	12:51	1.0	Surface	1	2	18.57	7.86	33.63	90.50	6.2	4.6	4.5
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	CS2(A)	12:51	3.3	Middle	2	1	18.47	7.86	34.17	89.50	6.1	4.8	4.9
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	CS2(A)	12:50	3.3	Middle	2	2	18.47	7.87	34.18	88.80	6.0	4.7	5.2
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	CS2(A)	12:50	5.5	Bottom	3	1	18.45	7.87	34.38	88.40	6.0	5.1	5.5
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	CS2(A)	12:51	5.5	Bottom	3	2	18.47	7.85	34.38	88.80	6.0	5.3	5.8
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	CS(Mf)5	11:18	1.0	Surface	1	1	18.67	7.86	33.96	91.30	6.3	3.6	4.2
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	CS(Mf)5	11:18	1.0	Surface	1	2	18.69	7.85	33.92	90.10	6.2	3.5	4.6
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	CS(Mf)5	11:18	6	Middle	2	1	18.38	7.84	34.47	89.10	6.1	3.9	5.1
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	CS(Mf)5	11:17	6	Middle	2	2	18.40	7.87	34.47	89.90	6.2	4.0	4.8
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	CS(Mf)5	11:17	10.9	Bottom	3	1	18.40	7.89	34.47	88.40	6.1	4.2	6.6
HKLR	HY/2011/03	2022-12-28	Mid-Flood	Sunny	CS(Mf)5	11:18	10.9	Bottom	3	2	18.39	7.85	34.49	87.60	6.0	4.2	6.3
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS5	6:55	1.0	Surface	1	1	18.28	7.92	33.29	93.80	6.7	4.4	3.0
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS5	6:54	1.0	Surface	1	2	18.29	7.93	33.28	97.70	7.0	4.4	3.4
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS5	6:54	4.2	Middle	2	1	18.13	7.93	33.54	88.20	6.3	4.4	3.8
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS5	6:55	4.2	Middle	2	2	18.14	7.91	33.55	90.60	6.5	4.6	3.6
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS5	6:54	7.4	Bottom	3	1	18.12	7.91	33.58	89.10	6.4	4.7	4.3
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS5	6:54	7.4	Bottom	3	2	18.11	7.94	33.57	88.20	6.3	4.6	4.1
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS(Mf)6	6:46	1.0	Surface	1	1	18.27	7.92	33.28	89.60	6.4	3.4	4.8
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS(Mf)6	6:45	1.0	Surface	1	2	18.26	7.92	33.28	89.50	6.4	3.4	5.2
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS(Mf)6	6:44	2.3	Bottom	3	1	18.24	7.92	33.44	89.40	6.4	4.1	3.6
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS(Mf)6	6:46	2.3	Bottom	3	2	18.24	7.92	33.44	89.30	6.4	4.2	3.1
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS7	6:37	1.0	Surface	1	1	18.29	7.92	33.26	89.90	6.4	3.5	4.2
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS7	6:37	1.0	Surface	1	2	18.23	7.93	33.32	90.30	6.4	3.5	4.3
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS7	6:37	2.3	Bottom	3	1	18.20	7.92	33.45	90.50	6.5	3.7	3.4
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS7	6:37	2.3	Bottom	3	2	18.20	7.92	33.38	90.00	6.4	3.8	3.8
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS8(N)	6:05	1.0	Surface	1	1	18.26	7.94	33.29	98.40	7.1	3.8	5.3
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS8(N)	6:05	1.0	Surface	1	2	18.29	7.94	33.26	95.20	6.8	3.6	5.6
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS8(N)	6:05	2.9	Bottom	3	1	18.20	7.94	33.60	93.50	6.7	3.9	2.9
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS8(N)	6:05	2.9	Bottom	3	2	18.19	7.96	33.63	92.30	6.6	4.1	3.2
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS(Mf)9	6:30	1.0	Surface	1	1	18.27	7.93	33.26	89.70	6.4	3.5	3.0
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS(Mf)9	6:30	1.0	Surface	1	2	18.28	7.92	33.24	89.50	6.4	3.6	3.4
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS(Mf)9	6:30	2.5	Bottom	3	1	18.23	7.92	33.45	89.60	6.4	3.8	4.3
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS(Mf)9	6:30	2.5	Bottom	3	2	18.21	7.92	33.46	89.40	6.4	4.0	4.0
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS10(N)	6:18	1.0	Surface	1	1	18.52	7.89	33.62	95.60	6.8	4.7	3.3
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS10(N)	6:17	1.0	Surface	1	2	18.55	7.89	33.64	97.40	6.9	4.5	3.0
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS10(N)	6:17	5.4	Middle	2	1	18.51	7.88	34.02	92.80	6.6	4.9	3.7
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS10(N)	6:18	5.4	Middle	2	2	18.50	7.88	34.03	91.70	6.5	5.2	4.0
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS10(N)	6:18	9.8	Bottom	3	1	18.49	7.88	34.02	91.50	6.5	6.0	4.4
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	IS10(N)	6:17	9.8	Bottom	3	2	18.52	7.90	34.04	91.50	6.5	5.8	4.8
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR3(N)	7:06	1.0	Surface	1	1	18.28	7.91	33.30	88.80	6.3	4.6	2.7
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR3(N)	7:06	1.0	Surface	1	2	18.29	7.92	33.29	89.10	6.4	4.3	2.8
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR3(N)	7:06	2.6	Bottom	3	1	18.22	7.91	33.39	88.70	6.3	4.6	3.6
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR3(N)	7:05	2.6	Bottom	3	2	18.22	7.92	33.39	88.50	6.3	4.5	3.3
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR4(N3)	6:18	1.0	Surface	1	1	18.28	7.93	33.24	90.30	6.5	3.1	5.5
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR4(N3)	6:19	1.0	Surface	1	2	18.31	7.93	33.28	89.90	6.4	3.5	5.1
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR4(N3)	6:18	2.8	Bottom	3	1	18.23	7.92	33.57	89.80	6.4	3.8	3.4
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR4(N3)	6:18	2.8	Bottom	3	2	18.21	7.93	33.63	90.30	6.5	3.6	3.6
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR5(N)	6:32	1.0	Surface	1	1	18.54	7.93	33.65	91.40	6.5	5.4	4.8
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR5(N)	6:31	1.0	Surface	1	2	18.56	7.91	33.66	91.30	6.5	4.2	5.0
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR5(N)	6:31	4.5	Middle	2	1	18.53	7.92	33.95	90.90	6.4	4.9	3.8
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR5(N)	6:31	4.5	Middle	2	2	18.49	7.91	33.97	90.80	6.4	4.6	4.1
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR5(N)	6:31	8.0	Bottom	3	1	18.52	7.91	34.05	90.90	6.4	5.6	3.3

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR5(N)	6:31	8.0	Bottom	3	2	18.51	7.90	34.03	91.10	6.5	5.5	3.5
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR10A(N)	5:31	1.0	Surface	1	1	18.96	7.91	34.28	90.80	6.4	3.5	4.5
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR10A(N)	5:30	1.0	Surface	1	2	18.95	7.89	34.25	90.30	6.3	3.6	4.1
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR10A(N)	5:30	6.7	Middle	2	1	18.89	7.88	34.65	89.90	6.3	3.8	3.7
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR10A(N)	5:31	6.7	Middle	2	2	18.87	7.89	34.66	89.50	6.3	3.7	3.3
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR10A(N)	5:30	12.4	Bottom	3	1	18.91	7.89	34.66	90.30	6.3	4.5	3.0
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR10A(N)	5:30	12.4	Bottom	3	2	18.88	7.89	34.66	90.00	6.3	4.3	2.8
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR10B(N2)	5:19	1.0	Surface	1	1	18.95	7.87	34.24	100.00	7.0	3.6	3.0
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR10B(N2)	5:18	1.0	Surface	1	2	18.97	7.84	34.25	102.30	7.2	3.8	3.2
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR10B(N2)	5:18	3.6	Middle	2	1	18.90	7.84	34.53	96.10	6.8	4.1	3.7
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR10B(N2)	5:19	3.6	Middle	2	2	18.90	7.85	34.51	92.40	6.5	3.9	4.0
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR10B(N2)	5:18	6.1	Bottom	3	1	18.90	7.84	34.62	91.70	6.4	4.6	4.5
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	SR10B(N2)	5:18	6.1	Bottom	3	2	18.88	7.84	34.64	92.00	6.5	4.5	4.2
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	CS2(A)	7:19	1.0	Surface	1	1	18.55	7.93	33.66	91.10	6.5	4.1	4.5
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	CS2(A)	7:20	1.0	Surface	1	2	18.50	7.92	33.62	91.30	6.5	4.0	4.2
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	CS2(A)	7:19	3.4	Middle	2	1	18.51	7.94	33.93	90.60	6.4	4.3	3.7
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	CS2(A)	7:20	3.4	Middle	2	2	18.48	7.92	33.90	90.70	6.4	4.6	4.0
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	CS2(A)	7:19	5.7	Bottom	3	1	18.48	7.95	34.02	90.40	6.4	5.0	3.2
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	CS2(A)	7:20	5.7	Bottom	3	2	18.52	7.93	34.03	90.40	6.4	5.3	3.5
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	CS(Mf)5	5:25	1.0	Surface	1	1	18.62	7.91	33.98	91.70	6.5	3.7	5.4
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	CS(Mf)5	5:26	1.0	Surface	1	2	18.63	7.91	33.96	90.60	6.4	3.5	5.7
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	CS(Mf)5	5:26	6.1	Middle	2	1	18.48	7.90	34.25	90.00	6.4	4.4	4.2
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	CS(Mf)5	5:25	6.1	Middle	2	2	18.48	7.91	34.25	91.20	6.5	4.6	3.8
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	CS(Mf)5	5:25	11.1	Bottom	3	1	18.48	7.92	34.25	90.80	6.4	5.0	3.0
HKLR	HY/2011/03	2022-12-30	Mid-Ebb	Fine	CS(Mf)5	5:26	11.1	Bottom	3	2	18.48	7.90	34.26	89.30	6.3	5.2	3.4
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS5	12:23	1.0	Surface	1	1	18.29	7.91	33.29	89.60	6.4	3.4	3.8
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS5	12:23	1.0	Surface	1	2	18.29	7.91	33.29	89.90	6.4	3.5	4.0
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS5	12:22	4.2	Middle	2	1	18.14	7.91	33.54	89.50	6.4	4.0	3.4
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS5	12:23	4.2	Middle	2	2	18.15	7.90	33.54	89.20	6.4	3.8	3.6
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS5	12:23	7.4	Bottom	3	1	18.15	7.90	33.53	88.80	6.4	4.4	2.9
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS5	12:22	7.4	Bottom	3	2	18.14	7.91	33.55	89.20	6.4	4.2	3.2
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS(Mf)6	12:33	1.0	Surface	1	1	18.32	7.94	33.33	96.90	7.0	3.7	3.3
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS(Mf)6	12:33	1.0	Surface	1	2	18.33	7.93	33.35	98.70	7.1	3.6	3.0
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS(Mf)6	12:33	2.2	Bottom	3	1	18.21	7.96	33.44	93.40	6.7	4.0	3.8
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS(Mf)6	12:33	2.2	Bottom	3	2	18.27	7.93	33.48	95.10	6.8	3.8	3.6
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS7	12:42	1.0	Surface	1	1	18.32	7.92	33.37	91.70	6.6	3.9	3.7
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS7	12:42	1.0	Surface	1	2	18.33	7.92	33.36	91.30	6.5	3.6	3.5
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS7	12:42	2.3	Bottom	3	1	18.26	7.92	33.49	91.20	6.5	4.0	3.1
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS7	12:42	2.3	Bottom	3	2	18.23	7.92	33.53	91.80	6.6	4.0	2.8
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS8(N)	13:17	1.0	Surface	1	1	18.36	7.91	33.34	90.20	6.5	4.4	5.6
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS8(N)	13:17	1.0	Surface	1	2	18.34	7.90	33.35	90.10	6.4	4.2	5.3
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS8(N)	13:17	2.8	Bottom	3	1	18.29	7.90	33.46	90.00	6.4	5.1	4.1
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS8(N)	13:17	2.8	Bottom	3	2	18.24	7.90	33.50	89.80	6.4	4.9	4.3
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS(Mf)9	12:52	1.0	Surface	1	1	18.33	7.92	33.37	90.40	6.5	3.7	4.8
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS(Mf)9	12:52	1.0	Surface	1	2	18.33	7.92	33.36	90.80	6.5	4.0	5.2
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS(Mf)9	12:52	2.5	Bottom	3	1	18.24	7.91	33.52	90.80	6.5	4.0	3.5
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS(Mf)9	12:52	2.5	Bottom	3	2	18.25	7.92	33.56	90.50	6.5	4.0	3.9
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS10(N)	13:00	1.0	Surface	1	1	18.73	7.93	33.28	91.20	6.5	5.2	2.4
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS10(N)	13:01	1.0	Surface	1	2	18.68	7.95	33.24	92.00	6.5	5.1	2.7
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS10(N)	13:00	5.5	Middle	2	1	18.78	7.93	34.16	91.00	6.4	5.3	3.2
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS10(N)	13:01	5.5	Middle	2	2	18.77	7.93	34.16	91.30	6.4	5.4	3.0
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS10(N)	13:00	9.9	Bottom	3	1	18.75	7.93	34.20	91.20	6.4	5.3	3.9
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	IS10(N)	13:00	9.9	Bottom	3	2	18.77	7.92	34.24	91.30	6.4	5.0	3.7
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR3(N)	12:13	1.0	Surface	1	1	18.25	7.91	33.32	96.10	6.9	3.6	3.7
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR3(N)	12:12	1.0	Surface	1	2	18.27	7.91	33.31	93.30	6.7	3.5	4.0
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR3(N)	12:12	2.5	Bottom	3	1	18.21	7.92	33.36	91.50	6.6	4.0	3.0
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR3(N)	12:12	2.5	Bottom	3	2	18.24	7.92	33.35	92.20	6.6	4.1	2.9
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR4(N3)	13:08	1.0	Surface	1	1	18.32	7.91	33.38	89.80	6.4	4.6	3.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR4(N3)	13:08	1.0	Surface	1	2	18.35	7.91	33.35	90.00	6.4	4.5	3.6
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR4(N3)	13:08	2.8	Bottom	3	1	18.30	7.90	33.50	89.90	6.4	5.1	6.8
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR4(N3)	13:08	2.8	Bottom	3	2	18.25	7.90	33.51	89.60	6.4	4.9	6.3
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR5(N)	12:51	1.0	Surface	1	1	18.83	7.91	33.28	92.30	6.5	5.1	4.0
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR5(N)	12:50	1.0	Surface	1	2	18.66	7.90	33.30	91.70	6.5	4.8	4.3
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR5(N)	12:50	4.5	Middle	2	1	18.76	7.89	34.04	92.10	6.5	5.3	3.5
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR5(N)	12:51	4.5	Middle	2	2	18.78	7.90	34.06	92.00	6.5	5.1	3.8
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR5(N)	12:50	8.0	Bottom	3	1	18.78	7.89	34.26	91.30	6.4	5.9	2.8
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR5(N)	12:51	8.0	Bottom	3	2	18.75	7.89	34.25	91.70	6.5	5.8	3.2
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR10A(N)	13:50	1.0	Surface	1	1	18.96	7.92	34.88	96.60	6.8	3.3	3.0
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR10A(N)	13:50	1.0	Surface	1	2	18.95	7.91	34.91	98.80	6.9	3.2	2.6
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR10A(N)	13:49	6.6	Middle	2	1	18.86	7.93	35.24	93.10	6.5	3.6	3.6
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR10A(N)	13:50	6.6	Middle	2	2	18.87	7.91	35.21	92.20	6.4	3.5	3.3
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR10A(N)	13:49	12.2	Bottom	3	1	18.87	7.95	35.25	93.60	6.6	3.6	4.5
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR10A(N)	13:50	12.2	Bottom	3	2	18.89	7.91	35.19	92.40	6.5	3.6	4.9
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR10B(N2)	14:00	1.0	Surface	1	1	18.93	7.94	34.98	92.00	6.4	3.3	3.0
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR10B(N2)	13:59	1.0	Surface	1	2	18.95	7.93	34.92	92.10	6.4	3.3	3.3
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR10B(N2)	13:59	3.6	Middle	2	1	18.90	7.93	35.08	91.70	6.4	3.5	3.6
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR10B(N2)	14:00	3.6	Middle	2	2	18.89	7.93	35.08	91.70	6.4	3.6	4.0
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR10B(N2)	14:00	6.1	Bottom	3	1	18.89	7.93	35.11	91.80	6.4	3.8	4.8
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	SR10B(N2)	13:59	6.1	Bottom	3	2	18.90	7.93	35.15	91.90	6.4	3.9	4.5
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	CS2(A)	12:04	1.0	Surface	1	1	18.71	7.89	33.42	97.30	6.9	4.8	2.7
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	CS2(A)	12:03	1.0	Surface	1	2	18.64	7.89	33.48	99.50	7.0	4.9	3.1
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	CS2(A)	12:04	3.5	Middle	2	1	18.70	7.88	34.10	92.60	6.6	4.9	3.4
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	CS2(A)	12:03	3.5	Middle	2	2	18.72	7.90	34.08	94.00	6.6	5.2	3.8
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	CS2(A)	12:03	5.9	Bottom	3	1	18.71	7.88	34.29	92.90	6.5	5.7	4.0
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	CS2(A)	12:03	5.9	Bottom	3	2	18.75	7.92	34.29	94.10	6.7	5.4	4.3
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	CS(Mf)5	13:58	1.0	Surface	1	1	18.72	7.93	34.22	90.70	6.4	3.3	3.1
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	CS(Mf)5	13:58	1.0	Surface	1	2	18.74	7.93	34.23	92.30	6.5	3.4	3.3
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	CS(Mf)5	13:58	6.3	Middle	2	1	18.61	7.91	34.75	89.10	6.3	3.6	3.6
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	CS(Mf)5	13:57	6.3	Middle	2	2	18.61	7.91	34.76	88.60	6.3	3.6	4.0
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	CS(Mf)5	13:58	11.6	Bottom	3	1	18.61	7.90	33.91	89.30	6.3	4.2	4.6
HKLR	HY/2011/03	2022-12-30	Mid-Flood	Fine	CS(Mf)5	13:57	11.6	Bottom	3	2	18.61	7.92	34.74	88.50	6.3	4.0	4.3

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS5	14:24	1.0	Surface	1	1	19.04	8.08	33.75	96.70	7.0	2.9	3.2
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS5	14:25	1.0	Surface	1	2	19.02	8.08	33.71	97.30	7.1	2.9	2.9
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS5	14:24	4.2	Middle	2	1	18.81	8.07	34.26	96.00	7.0	2.9	3.7
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS5	14:25	4.2	Middle	2	2	18.80	8.07	34.21	97.00	7.1	2.9	4.0
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS5	14:24	7.3	Bottom	3	1	18.83	8.07	34.25	95.90	7.0	2.9	4.5
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS5	14:25	7.3	Bottom	3	2	18.82	8.07	34.23	97.00	7.1	2.8	5.0
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS(Mf)6	14:34	1.0	Surface	1	1	19.07	8.12	33.74	98.00	7.1	3.3	3.6
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS(Mf)6	14:35	1.0	Surface	1	2	19.08	8.12	33.74	97.80	7.1	3.3	4.0
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS(Mf)6	14:35	2.0	Bottom	3	1	19.03	8.11	33.93	98.00	7.1	3.1	2.9
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS(Mf)6	14:34	2.0	Bottom	3	2	19.00	8.11	33.89	97.90	7.1	3.3	3.2
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS7	14:46	1.0	Surface	1	1	19.04	8.12	33.78	98.00	7.1	3.1	4.4
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS7	14:46	1.0	Surface	1	2	19.05	8.11	33.82	98.20	7.1	3.2	4.0
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS7	14:46	2.0	Bottom	3	1	18.99	8.11	34.05	97.90	7.1	3.2	2.8
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS7	14:46	2.0	Bottom	3	2	19.02	8.10	34.06	98.00	7.1	3.3	3.1
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS8(N)	15:25	1.0	Surface	1	1	19.07	8.11	33.85	97.60	7.1	2.9	3.5
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS8(N)	15:25	1.0	Surface	1	2	19.05	8.11	33.86	97.90	7.1	2.9	3.2
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS8(N)	15:25	3.0	Bottom	3	1	19.02	8.11	34.12	97.20	7.1	2.8	5.1
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS8(N)	15:24	3.0	Bottom	3	2	19.05	8.10	34.06	97.50	7.1	2.9	4.8
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS(Mf)9	15:01	1.0	Surface	1	1	19.01	8.11	33.70	99.00	7.2	3.2	4.5
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS(Mf)9	15:01	1.0	Surface	1	2	19.08	8.11	33.75	98.80	7.2	3.1	4.1
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS(Mf)9	15:01	2.6	Bottom	3	1	18.90	8.11	33.82	98.80	7.2	3.2	5.8
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS(Mf)9	15:01	2.6	Bottom	3	2	18.91	8.11	33.91	98.70	7.2	3.2	6.1
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS10(N)	9:45	1.0	Surface	1	1	18.31	7.92	32.47	93.60	6.6	3.4	4.7
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS10(N)	9:44	1.0	Surface	1	2	18.32	7.91	32.51	95.20	6.7	3.4	4.3
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS10(N)	9:44	5.4	Middle	2	1	18.21	7.91	32.76	90.90	6.4	3.7	4.0
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS10(N)	9:44	5.4	Middle	2	2	18.21	7.91	32.77	89.60	6.3	3.9	3.8
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS10(N)	9:44	9.7	Bottom	3	1	18.21	7.91	32.75	89.40	6.3	4.6	3.4
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	IS10(N)	9:43	9.7	Bottom	3	2	18.22	7.93	32.78	89.70	6.3	4.4	3.5
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR3(N)	14:15	1.0	Surface	1	1	19.08	8.12	33.68	101.40	7.4	3.1	3.4
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR3(N)	14:15	1.0	Surface	1	2	19.08	8.12	33.65	100.20	7.3	3.1	3.8
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR3(N)	14:14	2.0	Bottom	3	1	19.03	8.12	33.94	100.40	7.3	3.1	6.4
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR3(N)	14:15	2.0	Bottom	3	2	19.01	8.11	33.93	100.20	7.3	3.1	6.1
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR4(N3)	15:15	1.0	Surface	1	1	19.00	8.11	33.69	98.80	7.2	3.0	5.6
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR4(N3)	15:15	1.0	Surface	1	2	19.00	8.11	33.70	98.60	7.2	3.0	5.3
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR4(N3)	15:15	2.7	Bottom	3	1	18.90	8.11	33.90	98.70	7.2	3.1	3.8
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR4(N3)	15:14	2.7	Bottom	3	2	18.86	8.11	33.93	98.80	7.2	3.0	3.9
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR5(N)	9:56	1.0	Surface	1	1	18.31	7.96	32.51	89.40	6.3	3.9	3.6
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR5(N)	9:56	1.0	Surface	1	2	18.33	7.94	32.51	89.20	6.3	3.4	3.3
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR5(N)	9:56	4.8	Middle	2	1	18.25	7.95	32.70	88.80	6.3	3.9	4.2
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR5(N)	9:55	4.8	Middle	2	2	18.21	7.94	32.71	88.70	6.3	3.9	4.6
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR5(N)	9:55	8.5	Bottom	3	1	18.22	7.93	32.76	88.90	6.3	4.4	4.8
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR5(N)	9:56	8.5	Bottom	3	2	18.23	7.94	32.77	88.70	6.3	4.5	5.1
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR10A(N)	8:55	1.0	Surface	1	1	18.77	7.93	33.15	88.60	6.2	3.1	3.3
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR10A(N)	8:54	1.0	Surface	1	2	18.76	7.91	33.14	87.90	6.1	3.2	3.7
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR10A(N)	8:54	6.4	Middle	2	1	18.61	7.90	33.44	87.30	6.1	3.3	4.6
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR10A(N)	8:55	6.4	Middle	2	2	18.59	7.91	33.46	87.00	6.1	3.3	5.0
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR10A(N)	8:54	11.8	Bottom	3	1	18.60	7.91	33.46	87.50	6.1	3.8	5.7
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR10A(N)	8:54	11.8	Bottom	3	2	18.62	7.91	33.45	87.70	6.1	3.9	5.3
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR10B(N2)	8:44	1.0	Surface	1	1	18.77	7.89	33.13	97.10	6.8	3.2	5.2
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR10B(N2)	8:44	1.0	Surface	1	2	18.80	7.86	33.12	99.40	6.9	3.3	5.6
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR10B(N2)	8:43	3.8	Middle	2	1	18.63	7.86	33.32	93.10	6.5	3.5	5.0
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR10B(N2)	8:44	3.8	Middle	2	2	18.65	7.87	33.30	90.00	6.3	3.5	4.6
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR10B(N2)	8:44	6.6	Bottom	3	1	18.64	7.87	33.40	89.10	6.2	3.9	3.8
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	SR10B(N2)	8:43	6.6	Bottom	3	2	18.59	7.86	33.44	89.70	6.3	3.8	4.1
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	CS2(A)	10:45	1.0	Surface	1	1	18.31	7.95	32.54	88.90	6.3	3.3	3.6
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	CS2(A)	10:46	1.0	Surface	1	2	18.26	7.94	32.51	89.00	6.3	3.4	3.4
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	CS2(A)	10:45	3.3	Middle	2	1	18.24	7.96	32.69	88.40	6.2	3.7	4.3
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	CS2(A)	10:46	3.3	Middle	2	2	18.21	7.94	32.67	88.30	6.2	3.6	4.0
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	CS2(A)	10:45	5.5	Bottom	3	1	18.18	7.97	32.78	88.20	6.2	3.9	5.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	CS2(A)	10:46	5.5	Bottom	3	2	18.22	7.95	32.79	88.10	6.2	4.2	6.0
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	CS(Mf)5	16:02	1.0	Surface	1	1	19.07	8.11	33.83	96.30	7.0	3.1	2.5
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	CS(Mf)5	16:02	1.0	Surface	1	2	19.00	8.12	33.70	96.10	7.0	3.1	2.8
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	CS(Mf)5	16:01	6.1	Middle	2	1	18.79	8.11	34.31	95.70	7.0	3.2	3.1
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	CS(Mf)5	16:02	6.1	Middle	2	2	18.78	8.11	34.30	96.00	7.0	3.2	3.6
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	CS(Mf)5	16:02	11.2	Bottom	3	1	18.80	8.11	34.24	95.70	7.0	3.3	4.0
HKLR	HY/2011/03	2023-01-02	Mid-Ebb	Sunny	CS(Mf)5	16:01	11.2	Bottom	3	2	18.82	8.11	34.29	95.30	7.0	3.2	3.9
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS5	10:17	1.0	Surface	1	1	19.09	8.08	33.60	97.70	7.2	3.1	4.0
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS5	10:16	1.0	Surface	1	2	19.01	8.09	33.74	99.30	7.3	3.1	3.7
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS5	10:16	4.2	Middle	2	1	18.81	8.08	34.20	98.80	7.2	3.1	4.3
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS5	10:16	4.2	Middle	2	2	18.81	8.08	34.19	97.50	7.1	3.0	4.6
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS5	10:16	7.4	Bottom	3	1	18.83	8.08	34.24	97.50	7.1	3.2	5.4
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS5	10:16	7.4	Bottom	3	2	18.82	8.08	34.24	96.70	7.1	3.3	5.0
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS(Mf)6	10:09	1.0	Surface	1	1	19.04	8.12	33.74	97.70	7.1	2.9	4.3
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS(Mf)6	10:09	1.0	Surface	1	2	19.06	8.12	33.66	97.50	7.1	2.9	4.6
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS(Mf)6	10:08	2.0	Bottom	3	1	18.95	8.11	33.99	97.70	7.1	2.9	3.4
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS(Mf)6	10:09	2.0	Bottom	3	2	18.99	8.11	33.95	97.40	7.1	2.8	3.2
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS7	9:57	1.0	Surface	1	1	19.08	8.09	33.64	97.60	7.1	3.5	3.5
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS7	9:57	1.0	Surface	1	2	19.09	8.09	33.63	97.80	7.1	3.4	3.1
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS7	9:57	2.0	Bottom	3	1	19.02	8.08	33.83	97.70	7.1	3.4	4.6
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS7	9:57	2.0	Bottom	3	2	19.02	8.08	33.89	97.40	7.1	3.5	4.2
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS8(N)	9:23	1.0	Surface	1	1	19.07	8.02	33.65	98.10	7.2	2.7	3.4
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS8(N)	9:24	1.0	Surface	1	2	19.07	8.04	33.64	98.10	7.2	2.8	3.8
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS8(N)	9:23	3.1	Bottom	3	1	18.95	8.01	33.97	97.70	7.2	2.8	4.8
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS8(N)	9:24	3.1	Bottom	3	2	18.99	8.04	33.92	98.00	7.2	2.7	4.5
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS(Mf)9	9:46	1.0	Surface	1	1	19.04	8.06	33.68	97.60	7.1	3.2	3.6
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS(Mf)9	9:46	1.0	Surface	1	2	18.99	8.06	33.65	97.80	7.1	3.2	4.0
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS(Mf)9	9:46	2.6	Bottom	3	1	18.92	8.06	33.91	97.70	7.1	3.3	2.6
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS(Mf)9	9:46	2.6	Bottom	3	2	18.96	8.05	33.96	97.40	7.1	3.2	2.8
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS10(N)	15:02	1.0	Surface	1	1	18.50	7.96	32.39	89.50	6.3	3.8	3.5
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS10(N)	15:03	1.0	Surface	1	2	18.47	7.98	32.34	90.40	6.4	3.7	3.7
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS10(N)	15:02	5.4	Middle	2	1	18.52	7.96	32.97	89.20	6.2	3.9	3.2
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS10(N)	15:02	5.4	Middle	2	2	18.51	7.96	32.95	89.60	6.3	4.0	2.8
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS10(N)	15:02	9.8	Bottom	3	1	18.50	7.96	32.96	89.60	6.3	3.8	2.1
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	IS10(N)	15:02	9.8	Bottom	3	2	18.49	7.95	33.01	89.40	6.3	3.6	2.4
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR3(N)	10:28	1.0	Surface	1	1	19.08	8.11	33.68	100.60	7.3	3.2	2.8
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR3(N)	10:29	1.0	Surface	1	2	19.09	8.11	33.61	99.40	7.2	3.2	3.2
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR3(N)	10:28	2.1	Bottom	3	1	19.06	8.11	33.76	99.40	7.2	3.2	4.1
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR3(N)	10:28	2.1	Bottom	3	2	19.05	8.10	33.85	99.60	7.3	3.2	3.8
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR4(N3)	9:33	1.0	Surface	1	1	19.08	8.05	33.63	97.60	7.1	2.9	3.7
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR4(N3)	9:34	1.0	Surface	1	2	19.10	8.05	33.61	97.50	7.1	2.9	3.4
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR4(N3)	9:33	2.6	Bottom	3	1	18.97	8.04	33.96	97.30	7.1	3.1	3.2
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR4(N3)	9:33	2.6	Bottom	3	2	18.97	8.04	33.95	97.50	7.1	2.9	2.8
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR5(N)	14:52	1.0	Surface	1	1	18.62	7.94	32.40	90.90	6.4	3.7	2.6
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR5(N)	14:52	1.0	Surface	1	2	18.45	7.93	32.39	90.00	6.3	3.5	2.5
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR5(N)	14:52	4.8	Middle	2	1	18.51	7.92	32.84	90.20	6.3	3.9	3.2
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR5(N)	14:52	4.8	Middle	2	2	18.55	7.93	32.86	90.50	6.3	3.7	2.9
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR5(N)	14:52	8.6	Bottom	3	1	18.51	7.92	32.99	89.20	6.3	4.4	3.4
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR5(N)	14:52	8.6	Bottom	3	2	18.50	7.92	32.98	90.10	6.3	4.3	3.8
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR10A(N)	15:50	1.0	Surface	1	1	18.74	7.95	33.52	94.00	6.6	2.9	5.3
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR10A(N)	15:50	1.0	Surface	1	2	18.75	7.93	33.55	95.70	6.7	2.8	5.6
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR10A(N)	15:50	6.3	Middle	2	1	18.62	7.93	33.77	89.50	6.2	3.1	4.2
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR10A(N)	15:49	6.3	Middle	2	2	18.61	7.96	33.79	90.30	6.3	3.1	4.6
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR10A(N)	15:50	11.5	Bottom	3	1	18.64	7.94	33.76	89.90	6.3	3.2	3.4
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR10A(N)	15:49	11.5	Bottom	3	2	18.62	7.98	33.79	91.10	6.3	3.1	3.9
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR10B(N2)	16:00	1.0	Surface	1	1	18.74	7.97	33.58	89.80	6.2	2.7	5.3
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR10B(N2)	15:59	1.0	Surface	1	2	18.74	7.96	33.55	89.90	6.3	2.7	4.8
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR10B(N2)	15:59	3.9	Middle	2	1	18.66	7.96	33.65	89.50	6.2	2.8	4.0
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR10B(N2)	16:00	3.9	Middle	2	2	18.65	7.96	33.66	89.40	6.2	2.9	4.3

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR10B(N2)	15:59	6.8	Bottom	3	1	18.64	7.96	33.70	89.50	6.2	3.1	3.0
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	SR10B(N2)	15:59	6.8	Bottom	3	2	18.68	7.96	33.70	89.80	6.3	3.1	3.4
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	CS2(A)	14:03	1.0	Surface	1	1	18.46	7.92	32.45	94.20	6.6	3.5	4.6
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	CS2(A)	14:02	1.0	Surface	1	2	18.41	7.92	32.47	96.20	6.8	3.7	4.3
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	CS2(A)	14:03	3.4	Middle	2	1	18.43	7.91	32.99	89.90	6.3	3.6	3.9
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	CS2(A)	14:02	3.4	Middle	2	2	18.44	7.93	32.98	90.90	6.4	3.9	3.5
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	CS2(A)	14:02	5.8	Bottom	3	1	18.46	7.94	33.13	91.30	6.4	4.2	3.2
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	CS2(A)	14:03	5.8	Bottom	3	2	18.45	7.91	33.09	90.50	6.3	4.4	3.3
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	CS(Mf)5	8:40	1.0	Surface	1	1	19.08	8.01	33.60	96.90	7.1	3.2	3.3
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	CS(Mf)5	8:41	1.0	Surface	1	2	19.04	8.04	33.65	98.50	7.2	3.1	3.0
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	CS(Mf)5	8:40	6	Middle	2	1	18.80	7.99	34.30	96.70	7.1	3.1	3.6
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	CS(Mf)5	8:41	6	Middle	2	2	18.81	8.02	34.27	98.00	7.1	3.1	4.0
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	CS(Mf)5	8:40	11	Bottom	3	1	18.79	7.98	34.32	95.90	7.0	3.1	4.7
HKLR	HY/2011/03	2023-01-02	Mid-Flood	Sunny	CS(Mf)5	8:41	11	Bottom	3	2	18.81	8.01	34.26	96.70	7.1	3.1	4.4
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS5	7:05	1.0	Surface	1	1	18.74	7.87	32.93	91.10	6.3	4.4	2.7
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS5	7:03	1.0	Surface	1	2	18.79	7.89	32.91	94.20	6.5	4.3	2.9
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS5	7:03	4.2	Middle	2	1	18.33	7.84	33.51	87.60	6.0	4.4	3.4
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS5	7:04	4.2	Middle	2	2	18.30	7.83	33.54	88.40	6.1	4.5	3.0
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS5	7:04	7.4	Bottom	3	1	18.15	7.82	33.66	86.50	6.0	4.7	3.9
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS5	7:03	7.4	Bottom	3	2	18.35	7.84	33.63	86.60	6.0	4.7	3.6
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS(Mf)6	6:54	1.0	Surface	1	1	18.87	7.90	32.95	95.30	6.5	3.7	4.6
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS(Mf)6	6:54	1.0	Surface	1	2	18.90	7.90	32.95	95.40	6.5	3.8	5.0
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS(Mf)6	6:53	2.3	Bottom	3	1	18.79	7.90	33.17	95.20	6.5	4.2	3.9
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS(Mf)6	6:54	2.3	Bottom	3	2	18.82	7.90	33.15	95.30	6.5	4.3	3.6
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS7	6:45	1.0	Surface	1	1	18.82	7.90	33.02	94.80	6.5	3.6	4.3
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS7	6:45	1.0	Surface	1	2	18.90	7.90	32.92	95.00	6.5	3.4	4.7
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS7	6:45	2.3	Bottom	3	1	18.80	7.89	33.13	94.70	6.5	4.5	2.9
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS7	6:45	2.3	Bottom	3	2	18.76	7.89	33.17	95.10	6.5	4.3	3.1
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS8(N)	6:05	1.0	Surface	1	1	18.86	7.90	32.90	94.90	6.5	3.6	3.1
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS8(N)	6:06	1.0	Surface	1	2	18.78	7.90	32.95	97.10	6.7	3.8	2.8
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS8(N)	6:05	3.1	Bottom	3	1	18.70	7.90	33.35	94.60	6.5	4.1	3.9
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS8(N)	6:05	3.1	Bottom	3	2	18.71	7.92	33.37	92.60	6.4	4.1	3.4
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS(Mf)9	6:36	1.0	Surface	1	1	18.89	7.91	32.91	94.20	6.5	3.7	2.7
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS(Mf)9	6:36	1.0	Surface	1	2	18.92	7.90	32.88	94.50	6.5	3.5	2.9
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS(Mf)9	6:36	2.5	Bottom	3	1	18.78	7.91	33.09	92.10	6.3	4.3	3.4
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS(Mf)9	6:36	2.5	Bottom	3	2	18.87	7.90	33.17	93.10	6.4	4.3	3.3
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS10(N)	11:11	1.0	Surface	1	1	18.47	7.90	33.00	90.50	6.1	4.0	2.1
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS10(N)	11:12	1.0	Surface	1	2	18.46	7.91	32.97	91.10	6.2	3.8	2.4
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS10(N)	11:11	5.3	Middle	2	1	18.49	7.90	33.26	90.60	6.1	3.9	3.0
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS10(N)	11:11	5.3	Middle	2	2	18.49	7.90	33.27	90.50	6.1	4.0	2.6
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS10(N)	11:11	9.6	Bottom	3	1	18.48	7.90	33.26	90.70	6.1	3.9	3.6
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	IS10(N)	11:11	9.6	Bottom	3	2	18.48	7.90	33.28	90.60	6.1	3.7	3.2
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR3(N)	7:14	1.0	Surface	1	1	18.81	7.88	32.95	91.10	6.3	4.7	3.2
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR3(N)	7:15	1.0	Surface	1	2	18.84	7.89	32.93	92.10	6.3	4.3	3.0
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR3(N)	7:15	2.4	Bottom	3	1	18.78	7.88	33.15	90.10	6.2	4.5	3.7
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR3(N)	7:14	2.4	Bottom	3	2	18.68	7.87	33.17	88.90	6.1	4.7	4.0
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR4(N3)	6:21	1.0	Surface	1	1	18.86	7.90	32.89	93.50	6.4	3.5	2.8
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR4(N3)	6:21	1.0	Surface	1	2	18.76	7.89	32.88	93.80	6.5	3.2	3.0
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR4(N3)	6:20	2.8	Bottom	3	1	18.67	7.90	33.38	94.00	6.5	4.0	3.7
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR4(N3)	6:21	2.8	Bottom	3	2	18.71	7.89	33.27	93.20	6.4	3.8	3.8
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR5(N)	11:02	1.0	Surface	1	1	18.53	7.89	33.00	91.00	6.2	3.4	2.9
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR5(N)	11:01	1.0	Surface	1	2	18.43	7.89	32.99	90.80	6.1	3.3	2.6
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR5(N)	11:01	4.9	Middle	2	1	18.48	7.88	33.21	90.60	6.1	3.4	3.1
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR5(N)	11:02	4.9	Middle	2	2	18.51	7.89	33.21	90.80	6.1	3.4	3.4
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR5(N)	11:01	8.7	Bottom	3	1	18.48	7.88	33.28	90.20	6.1	4.0	3.5
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR5(N)	11:02	8.7	Bottom	3	2	18.48	7.88	33.28	90.70	6.1	4.1	3.7
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR10A(N)	12:00	1.0	Surface	1	1	18.60	7.89	33.54	93.60	6.3	2.7	4.4
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR10A(N)	11:59	1.0	Surface	1	2	18.59	7.90	33.52	92.60	6.2	2.6	4.7
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR10A(N)	11:59	6.6	Middle	2	1	18.54	7.90	33.65	90.60	6.1	3.2	3.5

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR10A(N)	12:00	6.6	Middle	2	2	18.54	7.89	33.64	90.40	6.1	3.2	3.8
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR10A(N)	12:00	12.1	Bottom	3	1	18.55	7.89	33.63	90.70	6.1	3.3	2.5
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR10A(N)	11:59	12.1	Bottom	3	2	18.54	7.91	33.65	91.20	6.1	3.2	2.9
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR10B(N2)	12:09	1.0	Surface	1	1	18.59	7.90	33.54	91.10	6.1	2.7	2.3
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR10B(N2)	12:09	1.0	Surface	1	2	18.59	7.91	33.55	91.10	6.1	2.9	2.7
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR10B(N2)	12:09	3.9	Middle	2	1	18.56	7.90	33.58	90.70	6.1	2.9	3.6
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR10B(N2)	12:09	3.9	Middle	2	2	18.55	7.91	33.59	90.60	6.1	3.1	3.4
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR10B(N2)	12:09	6.7	Bottom	3	1	18.55	7.90	33.61	90.80	6.1	3.1	4.6
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	SR10B(N2)	12:08	6.7	Bottom	3	2	18.57	7.91	33.61	90.80	6.1	3.1	4.2
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	CS2(A)	10:10	1.0	Surface	1	1	18.41	7.88	33.03	93.90	6.4	3.6	4.2
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	CS2(A)	10:11	1.0	Surface	1	2	18.44	7.88	33.02	92.90	6.3	3.4	3.8
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	CS2(A)	10:10	3.4	Middle	2	1	18.44	7.89	33.27	91.10	6.2	3.8	3.6
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	CS2(A)	10:11	3.4	Middle	2	2	18.43	7.88	33.27	90.50	6.1	3.4	3.4
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	CS2(A)	10:10	5.8	Bottom	3	1	18.46	7.89	33.35	91.40	6.2	3.9	3.1
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	CS2(A)	10:11	5.8	Bottom	3	2	18.44	7.88	33.32	91.10	6.2	3.9	2.8
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	CS(Mf)5	5:33	1.0	Surface	1	1	18.84	7.88	33.26	90.80	6.2	3.5	3.7
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	CS(Mf)5	5:33	1.0	Surface	1	2	18.87	7.88	33.22	91.10	6.2	3.4	3.5
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	CS(Mf)5	5:33	6.2	Middle	2	1	18.51	7.86	33.79	88.70	6.1	3.9	4.0
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	CS(Mf)5	5:32	6.2	Middle	2	2	18.55	7.87	33.77	90.00	6.2	4.1	4.4
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	CS(Mf)5	5:33	11.4	Bottom	3	1	18.45	7.85	33.87	88.20	6.0	4.4	4.8
HKLR	HY/2011/03	2023-01-04	Mid-Ebb	Sunny	CS(Mf)5	5:32	11.4	Bottom	3	2	18.58	7.87	33.83	88.10	6.1	4.4	5.1
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS5	10:28	1.0	Surface	1	1	19.06	7.90	32.95	97.90	6.7	3.3	4.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS5	10:28	1.0	Surface	1	2	18.97	7.89	32.95	96.80	6.6	3.3	4.8
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS5	10:28	4.2	Middle	2	1	18.81	7.89	33.41	96.30	6.6	4.0	5.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS5	10:28	4.2	Middle	2	2	18.78	7.89	33.42	96.10	6.6	4.0	5.6
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS5	10:27	7.3	Bottom	3	1	18.77	7.89	33.42	96.20	6.6	4.1	6.7
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS5	10:28	7.3	Bottom	3	2	18.79	7.88	33.39	96.10	6.6	4.1	7.1
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS(Mf)6	10:38	1.0	Surface	1	1	18.93	7.91	32.96	98.80	6.8	3.3	3.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS(Mf)6	10:38	1.0	Surface	1	2	18.97	7.90	32.98	100.50	6.9	3.3	3.1
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS(Mf)6	10:38	2.2	Bottom	3	1	18.91	7.90	33.20	96.70	6.7	3.9	5.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS(Mf)6	10:37	2.2	Bottom	3	2	18.84	7.93	33.16	94.20	6.5	3.9	5.7
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS7	10:47	1.0	Surface	1	1	18.97	7.90	32.99	98.20	6.7	3.6	4.1
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS7	10:47	1.0	Surface	1	2	18.94	7.89	33.02	98.00	6.7	4.0	3.8
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS7	10:47	2.3	Bottom	3	1	18.90	7.89	33.23	97.80	6.7	4.2	2.9
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS7	10:47	2.3	Bottom	3	2	18.86	7.89	33.30	97.90	6.7	4.2	3.3
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS8(N)	11:23	1.0	Surface	1	1	18.93	7.89	32.96	95.80	6.6	4.2	3.6
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS8(N)	11:23	1.0	Surface	1	2	18.93	7.90	32.94	96.50	6.6	4.3	4.0
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS8(N)	11:23	3.0	Bottom	3	1	18.90	7.89	33.17	96.00	6.6	4.7	3.0
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS8(N)	11:23	3.0	Bottom	3	2	18.81	7.88	33.27	95.70	6.6	4.7	2.7
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS(Mf)9	10:58	1.0	Surface	1	1	18.96	7.89	33.01	97.90	6.7	3.5	4.7
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS(Mf)9	10:57	1.0	Surface	1	2	18.95	7.89	32.99	97.50	6.7	3.7	4.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS(Mf)9	10:57	2.5	Bottom	3	1	18.89	7.89	33.32	97.40	6.7	3.8	3.3
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS(Mf)9	10:57	2.5	Bottom	3	2	18.84	7.88	33.29	97.40	6.7	3.7	3.1
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS10(N)	6:27	1.0	Surface	1	1	18.36	7.88	33.03	92.70	6.3	3.2	4.8
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS10(N)	6:26	1.0	Surface	1	2	18.36	7.88	33.05	93.00	6.3	3.0	5.2
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS10(N)	6:26	5.4	Middle	2	1	18.32	7.88	33.17	90.20	6.1	3.6	4.2
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS10(N)	6:26	5.4	Middle	2	2	18.32	7.88	33.16	90.80	6.2	3.6	4.0
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS10(N)	6:26	9.8	Bottom	3	1	18.32	7.88	33.16	90.50	6.1	3.9	3.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	IS10(N)	6:25	9.8	Bottom	3	2	18.33	7.89	33.18	90.10	6.1	4.0	3.7
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR3(N)	10:17	1.0	Surface	1	1	18.97	7.90	32.99	98.40	6.8	3.5	4.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR3(N)	10:17	1.0	Surface	1	2	18.99	7.90	33.01	100.80	6.9	3.7	4.2
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR3(N)	10:17	2.3	Bottom	3	1	18.92	7.90	33.09	95.10	6.5	4.0	6.0
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR3(N)	10:17	2.3	Bottom	3	2	18.98	7.90	33.07	97.30	6.7	3.8	5.7
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR4(N3)	11:15	1.0	Surface	1	1	18.91	7.90	33.02	95.50	6.6	4.4	3.0
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR4(N3)	11:14	1.0	Surface	1	2	18.93	7.89	32.97	95.30	6.5	4.4	3.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR4(N3)	11:14	2.7	Bottom	3	1	18.87	7.88	33.27	94.30	6.5	4.5	4.2
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR4(N3)	11:14	2.7	Bottom	3	2	18.88	7.88	33.21	93.50	6.4	4.6	3.9
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR5(N)	6:37	1.0	Surface	1	1	18.36	7.90	33.04	90.70	6.1	3.6	3.2
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR5(N)	6:36	1.0	Surface	1	2	18.37	7.89	33.04	90.60	6.1	3.4	3.5

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR5(N)	6:37	5.0	Middle	2	1	18.34	7.90	33.14	90.10	6.1	3.6	4.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR5(N)	6:36	5.0	Middle	2	2	18.33	7.89	33.15	90.20	6.1	3.6	4.0
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR5(N)	6:36	8.9	Bottom	3	1	18.33	7.89	33.17	90.30	6.1	3.9	5.2
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR5(N)	6:36	8.9	Bottom	3	2	18.33	7.89	33.17	90.30	6.1	4.0	4.9
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR10A(N)	5:36	1.0	Surface	1	1	18.58	7.88	33.34	89.00	6.0	3.1	4.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR10A(N)	5:37	1.0	Surface	1	2	18.59	7.89	33.35	89.30	6.0	3.0	4.1
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR10A(N)	5:36	6.5	Middle	2	1	18.54	7.87	33.49	88.50	6.0	3.2	3.8
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR10A(N)	5:37	6.5	Middle	2	2	18.51	7.88	33.49	88.50	6.0	3.2	3.5
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR10A(N)	5:36	12	Bottom	3	1	18.52	7.88	33.49	88.90	6.0	3.4	2.9
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR10A(N)	5:36	12	Bottom	3	2	18.54	7.88	33.50	88.80	6.0	3.5	3.2
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR10B(N2)	5:27	1.0	Surface	1	1	18.59	7.87	33.34	93.60	6.3	3.1	4.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR10B(N2)	5:26	1.0	Surface	1	2	18.60	7.85	33.34	94.80	6.4	3.2	4.1
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR10B(N2)	5:26	3.8	Middle	2	1	18.54	7.85	33.43	91.50	6.2	3.4	3.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR10B(N2)	5:27	3.8	Middle	2	2	18.55	7.86	33.42	89.90	6.1	3.3	3.6
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR10B(N2)	5:27	6.5	Bottom	3	1	18.54	7.86	33.47	89.50	6.0	3.6	2.8
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	SR10B(N2)	5:26	6.5	Bottom	3	2	18.52	7.85	33.49	89.80	6.1	3.6	3.0
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	CS2(A)	7:26	1.0	Surface	1	1	18.34	7.89	33.05	90.10	6.1	3.4	2.6
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	CS2(A)	7:26	1.0	Surface	1	2	18.36	7.90	33.06	90.20	6.1	3.3	2.9
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	CS2(A)	7:26	3.3	Middle	2	1	18.33	7.89	33.13	89.60	6.1	3.5	3.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	CS2(A)	7:26	3.3	Middle	2	2	18.34	7.90	33.13	89.80	6.1	3.6	3.1
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	CS2(A)	7:26	5.6	Bottom	3	1	18.33	7.91	33.19	90.10	6.1	4.1	3.7
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	CS2(A)	7:25	5.6	Bottom	3	2	18.31	7.91	33.18	89.90	6.1	3.9	4.0
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	CS(Mf)5	12:02	1.0	Surface	1	1	18.79	7.88	33.35	88.20	6.0	3.2	3.7
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	CS(Mf)5	12:02	1.0	Surface	1	2	18.81	7.88	33.35	89.60	6.1	3.1	4.0
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	CS(Mf)5	12:02	6.3	Middle	2	1	18.22	7.83	34.32	85.00	5.8	3.3	4.4
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	CS(Mf)5	12:02	6.3	Middle	2	2	18.22	7.83	34.31	85.90	5.9	3.5	4.8
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	CS(Mf)5	12:02	11.5	Bottom	3	1	18.21	7.82	32.72	85.30	5.8	4.0	5.8
HKLR	HY/2011/03	2023-01-04	Mid-Flood	Sunny	CS(Mf)5	12:01	11.5	Bottom	3	2	18.19	7.84	34.30	84.90	5.8	3.8	5.4
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS5	11:41	1.0	Surface	1	1	18.87	7.84	32.83	95.50	6.6	3.3	1.7
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS5	11:42	1.0	Surface	1	2	18.94	7.85	32.83	96.50	6.6	3.4	1.4
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS5	11:41	4.1	Middle	2	1	18.71	7.83	33.23	94.70	6.5	3.9	2.5
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS5	11:42	4.1	Middle	2	2	18.73	7.83	33.21	95.10	6.5	3.9	2.2
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS5	11:41	7.1	Bottom	3	1	18.70	7.83	33.24	94.70	6.5	4.0	3.0
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS5	11:42	7.1	Bottom	3	2	18.71	7.82	33.22	95.00	6.5	3.9	2.7
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS(Mf)6	11:51	1.0	Surface	1	1	18.87	7.85	32.84	98.00	6.7	3.2	1.8
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS(Mf)6	11:51	1.0	Surface	1	2	18.84	7.85	32.83	96.80	6.7	3.2	1.6
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS(Mf)6	11:51	2.2	Bottom	3	1	18.83	7.85	33.00	95.30	6.6	3.7	2.4
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS(Mf)6	11:51	2.2	Bottom	3	2	18.79	7.86	32.97	93.30	6.4	3.7	2.2
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS7	12:01	1.0	Surface	1	1	18.87	7.85	32.87	96.90	6.7	3.5	2.4
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS7	12:01	1.0	Surface	1	2	18.85	7.84	32.89	96.50	6.6	3.7	2.5
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS7	12:01	2.3	Bottom	3	1	18.80	7.84	33.08	96.00	6.6	3.9	2.8
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS7	12:01	2.3	Bottom	3	2	18.82	7.84	33.03	96.10	6.6	3.9	3.1
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS8(N)	12:37	1.0	Surface	1	1	18.84	7.84	32.84	94.70	6.5	3.9	3.5
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS8(N)	12:38	1.0	Surface	1	2	18.83	7.85	32.83	95.50	6.6	3.9	3.2
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS8(N)	12:37	3.0	Bottom	3	1	18.76	7.83	33.07	94.40	6.5	4.2	2.6
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS8(N)	12:38	3.0	Bottom	3	2	18.81	7.84	32.99	94.90	6.5	4.2	2.3
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS(Mf)9	12:12	1.0	Surface	1	1	18.87	7.84	32.88	96.40	6.6	3.4	2.4
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS(Mf)9	12:11	1.0	Surface	1	2	18.86	7.84	32.87	95.90	6.6	3.5	2.8
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS(Mf)9	12:11	2.6	Bottom	3	1	18.82	7.84	33.09	95.90	6.6	3.6	3.8
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS(Mf)9	12:11	2.6	Bottom	3	2	18.78	7.83	33.07	95.70	6.6	3.5	3.6
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS10(N)	12:32	1.0	Surface	1	1	19.91	8.00	32.08	95.10	7.2	2.9	3.6
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS10(N)	12:32	1.0	Surface	1	2	19.91	8.00	32.09	95.30	7.2	2.9	3.3
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS10(N)	12:32	5.4	Middle	2	1	19.52	7.96	32.08	93.40	7.1	3.0	2.4
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS10(N)	12:31	5.4	Middle	2	2	19.51	7.96	32.09	93.30	7.1	2.9	2.2
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS10(N)	12:31	9.8	Bottom	3	1	19.10	7.88	32.09	91.80	6.9	3.1	1.6
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	IS10(N)	12:32	9.8	Bottom	3	2	19.11	7.89	32.09	91.60	6.9	3.2	1.6
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR3(N)	11:30	1.0	Surface	1	1	18.90	7.85	32.87	98.30	6.8	3.5	2.5
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR3(N)	11:30	1.0	Surface	1	2	18.88	7.85	32.86	96.70	6.6	3.5	2.2
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR3(N)	11:30	2.3	Bottom	3	1	18.84	7.85	32.95	93.80	6.4	3.8	3.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR3(N)	11:30	2.3	Bottom	3	2	18.88	7.85	32.92	95.70	6.6	3.7	3.2
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR4(N3)	12:28	1.0	Surface	1	1	18.83	7.85	32.89	94.90	6.5	3.9	2.2
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR4(N3)	12:28	1.0	Surface	1	2	18.84	7.84	32.85	94.60	6.5	4.0	2.4
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR4(N3)	12:28	2.7	Bottom	3	1	18.80	7.83	33.06	93.80	6.5	4.0	1.9
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR4(N3)	12:28	2.7	Bottom	3	2	18.80	7.83	33.02	92.90	6.4	4.1	1.7
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR5(N)	12:21	1.0	Surface	1	1	19.86	7.99	32.12	93.40	7.1	2.9	1.9
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR5(N)	12:20	1.0	Surface	1	2	19.89	7.99	32.11	93.50	7.1	3.1	1.8
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR5(N)	12:21	4.8	Middle	2	1	19.48	7.95	32.15	90.40	6.9	3.0	2.3
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR5(N)	12:20	4.8	Middle	2	2	19.46	7.94	32.11	90.70	6.9	3.1	2.1
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR5(N)	12:21	8.5	Bottom	3	1	19.09	7.87	32.15	90.20	6.8	3.1	2.7
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR5(N)	12:20	8.5	Bottom	3	2	19.12	7.87	32.12	90.20	6.9	3.2	2.6
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR10A(N)	13:27	1.0	Surface	1	1	19.75	8.10	32.41	95.70	7.2	2.5	1.7
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR10A(N)	13:28	1.0	Surface	1	2	19.89	8.11	32.41	96.10	7.3	2.4	1.9
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR10A(N)	13:28	6.3	Middle	2	1	19.71	8.09	32.41	94.80	7.2	2.7	2.1
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR10A(N)	13:26	6.3	Middle	2	2	19.64	8.09	32.41	94.10	7.1	2.8	2.4
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR10A(N)	13:26	11.6	Bottom	3	1	19.59	8.09	32.41	92.60	7.0	3.0	2.9
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR10A(N)	13:27	11.6	Bottom	3	2	19.56	8.08	32.41	93.40	7.1	3.1	2.6
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR10B(N2)	13:37	1.0	Surface	1	1	19.91	8.11	32.42	96.50	7.4	2.4	2.3
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR10B(N2)	13:38	1.0	Surface	1	2	19.84	8.10	32.42	96.10	7.3	2.5	2.1
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR10B(N2)	13:36	3.8	Middle	2	1	19.89	8.11	32.42	94.70	7.2	2.6	2.7
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR10B(N2)	13:38	3.8	Middle	2	2	19.74	8.09	32.42	93.00	7.1	2.5	2.4
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR10B(N2)	13:36	6.5	Bottom	3	1	19.70	8.09	32.42	85.20	6.5	3.0	3.0
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	SR10B(N2)	13:37	6.5	Bottom	3	2	19.68	8.08	32.42	85.80	6.6	2.9	2.7
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	CS2(A)	11:33	1.0	Surface	1	1	18.69	8.00	32.10	93.80	7.1	3.0	3.0
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	CS2(A)	11:32	1.0	Surface	1	2	18.74	8.00	32.11	94.80	7.2	3.1	3.2
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	CS2(A)	11:32	3.2	Middle	2	1	18.24	7.93	32.12	92.40	7.0	3.3	2.7
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	CS2(A)	11:33	3.2	Middle	2	2	18.74	7.98	32.13	91.20	6.9	3.3	2.5
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	CS2(A)	11:31	5.3	Bottom	3	1	17.00	7.86	32.14	90.50	6.9	3.5	2.1
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	CS2(A)	11:32	5.3	Bottom	3	2	16.98	7.85	32.14	90.50	6.9	3.4	2.3
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	CS(Mf)5	13:14	1.0	Surface	1	1	18.75	7.83	33.06	88.70	6.1	3.2	5.5
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	CS(Mf)5	13:15	1.0	Surface	1	2	18.75	7.83	33.06	89.80	6.1	3.2	5.2
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	CS(Mf)5	13:14	6.1	Middle	2	1	18.23	7.78	33.80	86.70	6.0	3.4	4.0
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	CS(Mf)5	13:14	6.1	Middle	2	2	18.23	7.78	33.81	86.10	5.9	3.3	3.8
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	CS(Mf)5	13:14	11.2	Bottom	3	1	18.23	7.78	32.72	85.80	5.9	3.7	3.3
HKLR	HY/2011/03	2023-01-06	Mid-Ebb	Sunny	CS(Mf)5	13:14	11.2	Bottom	3	2	18.21	7.79	33.79	85.60	5.9	3.7	3.1
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS5	9:22	1.0	Surface	1	1	18.70	7.83	32.81	90.60	6.1	4.0	3.8
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS5	9:21	1.0	Surface	1	2	18.74	7.85	32.80	92.60	6.2	4.0	4.1
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS5	9:20	4.2	Middle	2	1	18.37	7.80	33.31	87.70	5.9	4.1	3.5
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS5	9:21	4.2	Middle	2	2	18.35	7.79	33.32	88.20	6.0	4.1	3.2
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS5	9:21	7.4	Bottom	3	1	18.23	7.79	33.42	86.50	5.9	4.4	2.5
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS5	9:20	7.4	Bottom	3	2	18.38	7.80	33.40	86.50	5.8	4.4	2.9
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS(Mf)6	9:11	1.0	Surface	1	1	18.82	7.86	32.83	94.90	6.4	3.7	2.5
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS(Mf)6	9:11	1.0	Surface	1	2	18.80	7.86	32.83	94.90	6.4	3.7	2.8
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS(Mf)6	9:11	2.2	Bottom	3	1	18.73	7.85	32.99	94.70	6.4	4.0	2.4
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS(Mf)6	9:11	2.2	Bottom	3	2	18.76	7.85	32.97	94.70	6.4	4.1	2.1
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS7	9:02	1.0	Surface	1	1	18.82	7.86	32.81	94.20	6.3	3.4	2.6
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS7	9:02	1.0	Surface	1	2	18.77	7.86	32.87	93.90	6.3	3.5	2.2
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS7	9:02	2.3	Bottom	3	1	18.75	7.85	32.96	93.90	6.3	4.2	3.7
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS7	9:01	2.3	Bottom	3	2	18.71	7.85	32.99	94.00	6.3	4.1	3.3
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS8(N)	8:24	1.0	Surface	1	1	18.78	7.86	32.80	93.70	6.3	3.5	4.9
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS8(N)	8:27	1.0	Surface	1	2	18.73	7.86	32.83	95.10	6.4	3.6	4.4
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS8(N)	8:24	3.1	Bottom	3	1	18.66	7.85	33.13	93.40	6.3	3.9	2.7
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS8(N)	8:23	3.1	Bottom	3	2	18.67	7.86	33.14	91.90	6.2	3.9	3.1
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS(Mf)9	8:52	1.0	Surface	1	1	18.84	7.86	32.78	94.00	6.3	3.5	2.1
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS(Mf)9	8:51	1.0	Surface	1	2	18.82	7.87	32.80	93.60	6.3	3.6	2.3
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS(Mf)9	8:51	2.6	Bottom	3	1	18.72	7.86	32.95	91.80	6.2	4.1	1.5
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS(Mf)9	8:52	2.6	Bottom	3	2	18.79	7.85	33.00	92.70	6.3	4.1	1.8
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS10(N)	8:27	1.0	Surface	1	1	19.45	7.94	31.93	90.00	6.9	2.5	2.3
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS10(N)	8:28	1.0	Surface	1	2	19.44	7.94	31.91	90.00	6.9	2.6	2.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS10(N)	8:27	5.5	Middle	2	1	19.37	7.94	31.94	88.30	6.7	2.7	2.5
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS10(N)	8:26	5.5	Middle	2	2	19.38	7.94	31.95	88.00	6.7	2.6	2.3
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS10(N)	8:27	10.0	Bottom	3	1	18.99	7.92	31.95	87.00	6.6	2.8	2.8
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	IS10(N)	8:26	10.0	Bottom	3	2	19.02	7.92	31.95	87.00	6.6	2.7	2.6
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR3(N)	9:32	1.0	Surface	1	1	18.75	7.84	32.83	91.40	6.2	4.2	3.4
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR3(N)	9:32	1.0	Surface	1	2	18.77	7.85	32.82	92.20	6.2	4.0	3.0
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR3(N)	9:32	2.3	Bottom	3	1	18.73	7.84	32.97	90.70	6.1	4.1	2.1
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR3(N)	9:32	2.3	Bottom	3	2	18.65	7.83	32.99	89.40	6.0	4.3	2.5
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR4(N3)	8:37	1.0	Surface	1	1	18.79	7.86	32.79	92.70	6.3	3.5	2.7
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR4(N3)	8:36	1.0	Surface	1	2	18.71	7.85	32.78	93.20	6.3	3.3	3.0
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR4(N3)	8:37	2.9	Bottom	3	1	18.66	7.84	33.08	92.40	6.2	3.7	4.0
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR4(N3)	8:36	2.9	Bottom	3	2	18.63	7.85	33.16	93.10	6.3	3.8	3.6
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR5(N)	8:38	1.0	Surface	1	1	19.69	7.94	32.00	92.70	7.1	2.2	2.7
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR5(N)	8:37	1.0	Surface	1	2	19.52	7.95	32.00	92.70	7.1	2.2	3.0
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR5(N)	8:36	4.9	Middle	2	1	19.40	7.94	32.02	89.30	6.8	2.4	2.5
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR5(N)	8:37	4.9	Middle	2	2	19.43	7.95	32.00	89.80	6.9	2.3	2.3
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR5(N)	8:36	8.7	Bottom	3	1	19.02	7.92	32.01	87.70	6.7	2.6	1.9
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR5(N)	8:37	8.7	Bottom	3	2	19.25	7.94	31.99	87.70	6.7	2.5	1.7
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR10A(N)	7:37	1.0	Surface	1	1	19.15	7.93	32.23	89.30	6.8	2.5	2.3
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR10A(N)	7:38	1.0	Surface	1	2	19.15	7.93	32.23	89.60	6.9	2.6	2.1
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR10A(N)	7:37	6.5	Middle	2	1	18.69	7.91	32.23	87.60	6.7	2.6	2.5
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR10A(N)	7:38	6.5	Middle	2	2	18.68	7.91	32.23	87.00	6.6	2.6	2.7
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR10A(N)	7:37	12	Bottom	3	1	18.63	7.90	32.22	86.20	6.6	2.8	3.1
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR10A(N)	7:36	12	Bottom	3	2	18.65	7.90	32.22	85.70	6.5	2.7	3.0
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR10B(N2)	7:27	1.0	Surface	1	1	19.17	7.92	32.23	91.10	7.0	2.2	1.8
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR10B(N2)	7:28	1.0	Surface	1	2	19.15	7.93	32.24	91.20	7.0	2.3	1.7
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR10B(N2)	7:28	3.9	Middle	2	1	18.79	7.91	32.24	89.40	6.8	2.6	2.1
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR10B(N2)	7:27	3.9	Middle	2	2	19.04	7.92	32.23	90.30	6.9	2.5	2.3
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR10B(N2)	7:27	6.7	Bottom	3	1	18.39	7.89	32.24	88.70	6.7	2.7	2.4
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	SR10B(N2)	7:26	6.7	Bottom	3	2	18.67	7.90	32.23	88.60	6.7	2.6	2.7
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	CS2(A)	9:29	1.0	Surface	1	1	19.13	7.93	31.93	88.80	6.9	2.8	3.9
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	CS2(A)	9:27	1.0	Surface	1	2	19.12	7.93	31.93	88.60	6.9	2.9	3.5
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	CS2(A)	9:28	3.3	Middle	2	1	19.12	7.93	31.92	87.60	6.8	3.1	2.4
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	CS2(A)	9:27	3.3	Middle	2	2	19.10	7.93	31.93	87.00	6.7	3.2	2.7
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	CS2(A)	9:28	5.5	Bottom	3	1	18.15	7.87	31.93	86.90	6.6	3.3	1.8
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	CS2(A)	9:26	5.5	Bottom	3	2	17.92	7.86	31.93	86.70	6.6	3.2	1.8
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	CS(Mf)5	7:49	1.0	Surface	1	1	18.75	7.84	32.99	91.50	6.2	3.4	1.9
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	CS(Mf)5	7:50	1.0	Surface	1	2	18.76	7.84	32.97	91.80	6.2	3.3	1.7
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	CS(Mf)5	7:50	6.2	Middle	2	1	18.46	7.81	33.46	88.90	6.0	3.6	2.5
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	CS(Mf)5	7:49	6.2	Middle	2	2	18.50	7.81	33.45	89.90	6.1	3.8	2.2
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	CS(Mf)5	7:49	11.4	Bottom	3	1	18.53	7.81	33.45	87.90	5.9	4.1	3.6
HKLR	HY/2011/03	2023-01-06	Mid-Flood	Sunny	CS(Mf)5	7:50	11.4	Bottom	3	2	18.43	7.81	33.50	87.90	5.9	4.1	4.0
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS5	13:09	1.0	Surface	1	1	19.45	7.78	32.37	95.80	6.6	4.1	3.5
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS5	13:09	1.0	Surface	1	2	19.48	7.79	32.37	95.90	6.6	4.3	3.8
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS5	13:09	4.2	Middle	2	1	19.12	7.77	32.95	94.80	6.5	4.6	4.0
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS5	13:08	4.2	Middle	2	2	19.11	7.77	32.96	94.60	6.5	4.6	4.3
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS5	13:08	7.4	Bottom	3	1	19.10	7.77	32.96	93.70	6.5	4.7	5.0
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS5	13:09	7.4	Bottom	3	2	19.13	7.77	32.93	93.70	6.5	4.7	4.7
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS(Mf)6	13:18	1.0	Surface	1	1	19.44	7.79	32.37	97.10	6.7	4.0	3.8
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS(Mf)6	13:18	1.0	Surface	1	2	19.44	7.79	32.39	97.50	6.7	3.9	4.0
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS(Mf)6	13:18	2.2	Bottom	3	1	19.31	7.78	32.65	96.10	6.6	4.3	5.6
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS(Mf)6	13:17	2.2	Bottom	3	2	19.30	7.79	32.61	94.80	6.5	4.3	6.0
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS7	13:29	1.0	Surface	1	1	19.40	7.78	32.44	96.00	6.6	4.2	5.9
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS7	13:29	1.0	Surface	1	2	19.43	7.79	32.41	96.50	6.6	4.0	6.3
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS7	13:29	2.4	Bottom	3	1	19.28	7.78	32.69	95.60	6.6	4.6	4.9
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS7	13:29	2.4	Bottom	3	2	19.21	7.78	32.78	95.70	6.6	4.5	5.2
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS8(N)	14:04	1.0	Surface	1	1	19.44	7.79	32.37	96.10	6.6	4.2	6.1
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS8(N)	14:04	1.0	Surface	1	2	19.42	7.78	32.40	95.50	6.6	4.0	6.4
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS8(N)	14:04	3.0	Bottom	3	1	19.30	7.78	32.64	95.60	6.6	4.6	5.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS8(N)	14:04	3.0	Bottom	3	2	19.20	7.77	32.76	94.90	6.5	4.7	5.6
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS(Mf)9	13:40	1.0	Surface	1	1	19.42	7.78	32.43	95.80	6.6	4.0	5.4
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS(Mf)9	13:40	1.0	Surface	1	2	19.43	7.78	32.41	95.80	6.6	4.2	5.0
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS(Mf)9	13:40	2.7	Bottom	3	1	19.23	7.78	32.79	95.60	6.6	4.3	4.0
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS(Mf)9	13:40	2.7	Bottom	3	2	19.21	7.77	32.77	95.70	6.6	4.2	3.6
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS10(N)	13:55	1.0	Surface	1	1	19.33	8.18	32.67	96.00	7.3	2.7	4.9
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS10(N)	13:53	1.0	Surface	1	2	19.33	8.19	32.64	96.40	7.3	2.8	4.6
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS10(N)	13:53	5.3	Middle	2	1	19.14	8.14	33.00	94.40	7.2	2.9	4.0
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS10(N)	13:54	5.3	Middle	2	2	19.07	8.12	33.01	94.60	7.2	2.8	4.3
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS10(N)	13:54	9.6	Bottom	3	1	18.53	8.05	33.27	94.10	7.1	2.9	3.9
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	IS10(N)	13:53	9.6	Bottom	3	2	18.52	8.05	33.26	93.90	7.1	3.0	3.7
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR3(N)	12:56	1.0	Surface	1	1	19.40	7.78	32.44	97.60	6.7	4.1	3.6
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR3(N)	12:56	1.0	Surface	1	2	19.41	7.78	32.41	96.80	6.6	3.9	3.9
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR3(N)	12:56	2.2	Bottom	3	1	19.31	7.78	32.55	95.30	6.5	4.3	4.4
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR3(N)	12:56	2.2	Bottom	3	2	19.36	7.78	32.52	96.20	6.6	4.3	4.2
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR4(N3)	13:55	1.0	Surface	1	1	19.37	7.78	32.47	95.30	6.6	4.1	3.9
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR4(N3)	13:55	1.0	Surface	1	2	19.42	7.78	32.40	95.40	6.5	4.2	3.5
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR4(N3)	13:55	2.9	Bottom	3	1	19.23	7.77	32.76	94.70	6.5	4.4	5.4
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR4(N3)	13:55	2.9	Bottom	3	2	19.29	7.77	32.67	94.60	6.5	4.4	5.8
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR5(N)	13:45	1.0	Surface	1	1	19.28	8.19	32.59	96.00	7.3	3.0	3.5
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR5(N)	13:44	1.0	Surface	1	2	19.30	8.19	32.60	96.00	7.3	3.1	3.8
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR5(N)	13:44	4.7	Middle	2	1	19.11	8.15	33.07	93.90	7.1	3.2	4.5
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR5(N)	13:45	4.7	Middle	2	2	19.12	8.14	33.07	94.00	7.1	3.3	4.1
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR5(N)	13:44	8.4	Bottom	3	1	18.75	8.10	33.27	93.40	7.1	3.2	5.1
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR5(N)	13:44	8.4	Bottom	3	2	18.51	8.06	33.30	93.40	7.1	3.3	4.8
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR10A(N)	14:41	1.0	Surface	1	1	19.18	8.20	33.66	94.20	7.1	3.1	3.8
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR10A(N)	14:42	1.0	Surface	1	2	19.17	8.20	33.67	94.50	7.2	3.2	3.5
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR10A(N)	14:40	6.3	Middle	2	1	19.01	8.18	33.88	92.80	7.0	3.2	4.2
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR10A(N)	14:42	6.3	Middle	2	2	19.02	8.17	33.80	93.30	7.1	3.2	4.6
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR10A(N)	14:40	11.6	Bottom	3	1	18.92	8.17	34.27	91.50	6.9	3.4	5.3
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR10A(N)	14:41	11.6	Bottom	3	2	18.93	8.15	34.03	92.20	7.0	3.3	5.6
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR10B(N2)	14:52	1.0	Surface	1	1	19.17	8.19	33.66	93.80	7.1	3.1	3.3
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR10B(N2)	14:51	1.0	Surface	1	2	19.15	8.19	33.59	94.20	7.1	3.2	3.0
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR10B(N2)	14:51	3.7	Middle	2	1	19.06	8.17	33.88	94.00	7.1	3.3	3.5
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR10B(N2)	14:52	3.7	Middle	2	2	19.08	8.17	34.28	94.00	7.1	3.4	3.9
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR10B(N2)	14:52	6.3	Bottom	3	1	19.10	8.18	34.32	93.90	7.1	3.4	4.5
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	SR10B(N2)	14:50	6.3	Bottom	3	2	19.03	8.16	34.08	94.00	7.1	3.3	4.2
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	CS2(A)	12:57	1.0	Surface	1	1	20.00	8.11	34.24	96.00	7.2	3.2	3.3
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	CS2(A)	12:58	1.0	Surface	1	2	19.92	8.11	34.22	96.10	7.2	3.1	3.5
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	CS2(A)	12:58	3.2	Middle	2	1	18.94	8.07	34.75	95.50	7.2	3.4	3.8
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	CS2(A)	12:57	3.2	Middle	2	2	18.92	8.08	34.92	95.70	7.2	3.3	4.0
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	CS2(A)	12:58	5.4	Bottom	3	1	18.74	8.06	35.04	95.40	7.2	3.4	4.7
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	CS2(A)	12:56	5.4	Bottom	3	2	18.77	8.08	35.03	95.60	7.2	3.3	4.4
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	CS(Mf)5	14:47	1.0	Surface	1	1	19.40	7.78	32.48	92.40	6.3	3.9	4.9
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	CS(Mf)5	14:46	1.0	Surface	1	2	19.40	7.77	32.48	91.80	6.3	3.8	4.6
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	CS(Mf)5	14:46	6.2	Middle	2	1	18.86	7.74	33.25	89.50	6.2	3.8	3.9
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	CS(Mf)5	14:47	6.2	Middle	2	2	18.87	7.74	33.24	90.10	6.2	4.0	4.3
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	CS(Mf)5	14:46	11.4	Bottom	3	1	18.86	7.74	33.21	88.80	6.1	4.2	3.5
HKLR	HY/2011/03	2023-01-09	Mid-Ebb	Cloudy	CS(Mf)5	14:47	11.4	Bottom	3	2	18.88	7.72	31.29	89.20	6.1	4.3	3.3
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS5	10:05	1.0	Surface	1	1	18.54	7.83	34.04	94.60	6.4	3.7	5.1
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS5	10:06	1.0	Surface	1	2	18.53	7.83	34.04	93.60	6.4	3.6	5.3
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS5	10:06	4.2	Middle	2	1	18.35	7.80	34.29	92.40	6.3	3.8	4.8
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS5	10:05	4.2	Middle	2	2	18.36	7.81	34.28	91.90	6.2	3.8	4.5
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS5	10:06	7.3	Bottom	3	1	18.29	7.80	34.33	91.80	6.2	4.1	3.8
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS5	10:05	7.3	Bottom	3	2	18.37	7.80	34.32	91.60	6.2	4.1	4.2
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS(Mf)6	9:55	1.0	Surface	1	1	18.58	7.84	34.05	95.70	6.5	3.5	6.9
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS(Mf)6	9:55	1.0	Surface	1	2	18.58	7.84	34.05	95.70	6.5	3.5	7.2
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS(Mf)6	9:55	2.3	Bottom	3	1	18.56	7.83	34.11	95.70	6.5	3.7	5.6
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS(Mf)6	9:55	2.3	Bottom	3	2	18.54	7.83	34.13	95.90	6.5	3.7	5.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS7	9:45	1.0	Surface	1	1	18.56	7.84	34.07	95.40	6.5	3.2	7.4
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS7	9:45	1.0	Surface	1	2	18.58	7.84	34.04	95.60	6.5	3.1	7.0
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS7	9:45	2.3	Bottom	3	1	18.54	7.83	34.11	95.50	6.5	3.7	6.5
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS7	9:45	2.3	Bottom	3	2	18.53	7.83	34.12	95.40	6.5	3.6	6.2
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS8(N)	9:10	1.0	Surface	1	1	18.56	7.84	34.03	95.50	6.5	3.5	4.7
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS8(N)	9:12	1.0	Surface	1	2	18.55	7.84	34.05	96.20	6.5	3.6	4.9
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS8(N)	9:10	3.1	Bottom	3	1	18.51	7.84	34.19	94.60	6.4	4.0	5.4
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS8(N)	9:10	3.1	Bottom	3	2	18.51	7.83	34.19	95.50	6.5	3.9	5.2
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS(Mf)9	9:36	1.0	Surface	1	1	18.60	7.84	34.02	95.20	6.4	3.2	5.8
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS(Mf)9	9:36	1.0	Surface	1	2	18.59	7.84	34.03	95.00	6.4	3.2	5.2
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS(Mf)9	9:35	2.5	Bottom	3	1	18.53	7.84	34.10	94.30	6.4	3.6	4.0
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS(Mf)9	9:36	2.5	Bottom	3	2	18.57	7.83	34.13	94.50	6.4	3.7	4.4
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS10(N)	9:38	1.0	Surface	1	1	18.82	8.12	32.79	93.30	7.1	3.1	5.0
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS10(N)	9:39	1.0	Surface	1	2	18.88	8.12	32.78	93.90	7.1	3.2	5.2
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS10(N)	9:39	5.4	Middle	2	1	18.61	8.10	32.82	90.50	6.9	3.2	4.7
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS10(N)	9:37	5.4	Middle	2	2	18.61	8.11	32.83	89.90	6.9	3.3	4.4
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS10(N)	9:38	9.8	Bottom	3	1	18.29	8.07	32.95	88.40	6.7	3.4	4.2
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	IS10(N)	9:37	9.8	Bottom	3	2	18.17	8.07	32.94	87.10	6.7	3.5	4.1
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR3(N)	10:15	1.0	Surface	1	1	18.55	7.83	34.05	94.00	6.4	4.0	4.0
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR3(N)	10:15	1.0	Surface	1	2	18.56	7.83	34.05	94.50	6.4	4.0	4.4
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR3(N)	10:15	2.3	Bottom	3	1	18.54	7.83	34.12	93.90	6.4	4.0	5.3
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR3(N)	10:15	2.3	Bottom	3	2	18.50	7.82	34.13	93.00	6.3	4.2	5.0
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR4(N3)	9:19	1.0	Surface	1	1	18.57	7.84	34.03	94.90	6.4	3.2	4.8
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR4(N3)	9:19	1.0	Surface	1	2	18.53	7.83	34.02	95.10	6.5	3.1	4.5
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR4(N3)	9:19	2.8	Bottom	3	1	18.49	7.83	34.20	95.20	6.5	3.5	3.3
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR4(N3)	9:19	2.8	Bottom	3	2	18.51	7.82	34.17	94.90	6.4	3.5	3.7
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR5(N)	9:49	1.0	Surface	1	1	18.75	8.10	32.84	92.70	7.1	2.8	3.8
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR5(N)	9:49	1.0	Surface	1	2	18.76	8.10	32.85	92.10	7.0	2.7	3.5
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR5(N)	9:49	4.8	Middle	2	1	18.65	8.09	32.86	89.90	6.9	2.9	4.2
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR5(N)	9:48	4.8	Middle	2	2	18.62	8.09	32.88	89.70	6.8	3.0	4.4
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR5(N)	9:48	8.5	Bottom	3	1	18.14	8.04	32.94	86.70	6.6	3.0	4.8
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR5(N)	9:49	8.5	Bottom	3	2	18.17	8.05	32.90	87.30	6.7	3.1	5.2
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR10A(N)	8:45	1.0	Surface	1	1	18.69	8.08	33.28	89.90	6.9	3.2	5.8
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR10A(N)	8:46	1.0	Surface	1	2	18.89	8.08	33.28	92.60	7.1	3.1	6.1
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR10A(N)	8:45	6.5	Middle	2	1	18.21	8.05	33.42	87.70	6.7	3.3	5.1
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR10A(N)	8:46	6.5	Middle	2	2	18.23	8.05	33.52	87.40	6.7	3.2	4.8
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR10A(N)	8:45	11.9	Bottom	3	1	18.12	8.04	33.65	87.50	6.7	3.4	4.5
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR10A(N)	8:45	11.9	Bottom	3	2	18.03	8.04	33.59	87.30	6.7	3.3	4.2
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR10B(N2)	8:35	1.0	Surface	1	1	18.80	8.05	33.28	92.60	7.1	2.9	4.4
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR10B(N2)	8:36	1.0	Surface	1	2	18.87	8.06	33.23	93.80	7.1	3.0	4.0
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR10B(N2)	8:36	3.8	Middle	2	1	18.56	8.04	33.37	91.00	6.9	3.1	5.0
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR10B(N2)	8:35	3.8	Middle	2	2	18.54	8.04	33.30	90.50	6.9	3.0	4.8
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR10B(N2)	8:35	6.5	Bottom	3	1	18.10	8.03	33.52	89.40	6.8	3.1	5.7
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	SR10B(N2)	8:34	6.5	Bottom	3	2	18.06	8.02	33.55	88.60	6.8	3.2	5.4
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	CS2(A)	10:37	1.0	Surface	1	1	19.28	8.14	32.92	99.10	7.6	3.2	4.7
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	CS2(A)	10:38	1.0	Surface	1	2	19.20	8.14	32.93	100.00	7.6	3.3	5.0
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	CS2(A)	10:38	3.3	Middle	2	1	18.61	8.09	34.05	92.30	7.1	3.3	4.1
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	CS2(A)	10:37	3.3	Middle	2	2	18.61	8.09	34.08	92.20	7.1	3.2	4.3
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	CS2(A)	10:36	5.5	Bottom	3	1	18.48	8.06	34.13	89.00	6.8	3.4	3.8
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	CS2(A)	10:37	5.5	Bottom	3	2	18.46	8.05	34.14	89.40	6.9	3.5	3.4
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	CS(Mf)5	8:31	1.0	Surface	1	1	18.56	7.83	34.11	94.10	6.4	3.3	4.7
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	CS(Mf)5	8:31	1.0	Surface	1	2	18.56	7.82	34.11	94.10	6.4	3.5	4.4
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	CS(Mf)5	8:31	6.2	Middle	2	1	18.41	7.81	34.35	92.70	6.3	3.8	5.0
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	CS(Mf)5	8:30	6.2	Middle	2	2	18.43	7.81	34.34	93.40	6.3	3.8	5.4
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	CS(Mf)5	8:31	11.4	Bottom	3	1	18.40	7.81	34.37	92.50	6.3	4.1	5.9
HKLR	HY/2011/03	2023-01-09	Mid-Flood	Cloudy	CS(Mf)5	8:30	11.4	Bottom	3	2	18.45	7.81	34.34	92.70	6.3	4.1	6.2
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS5	14:21	1.0	Surface	1	1	18.74	8.00	33.98	98.50	7.2	2.8	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS5	14:21	1.0	Surface	1	2	18.76	8.00	34.02	99.10	7.3	2.7	2.1
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS5	14:21	4.1	Middle	2	1	18.53	7.99	34.53	98.80	7.2	2.9	1.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS5	14:20	4.1	Middle	2	2	18.52	7.99	34.48	97.80	7.2	2.8	1.8
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS5	14:21	7.2	Bottom	3	1	18.55	7.99	34.52	98.80	7.2	2.8	1.5
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS5	14:20	7.2	Bottom	3	2	18.54	7.99	34.50	97.70	7.2	2.8	1.4
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS(Mf)6	14:31	1.0	Surface	1	1	18.77	8.03	34.09	99.80	7.3	2.8	2.0
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS(Mf)6	14:31	1.0	Surface	1	2	18.76	8.04	34.05	99.60	7.3	2.8	1.6
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS(Mf)6	14:30	2.0	Bottom	3	1	18.74	8.02	34.33	99.70	7.3	2.8	2.2
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS(Mf)6	14:31	2.0	Bottom	3	2	18.71	8.03	34.32	99.80	7.3	2.8	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS7	14:41	1.0	Surface	1	1	18.73	8.04	33.97	99.10	7.2	2.9	1.6
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS7	14:41	1.0	Surface	1	2	18.80	8.04	34.02	98.90	7.2	2.8	1.9
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS7	14:41	2.1	Bottom	3	1	18.62	8.03	34.09	98.90	7.2	2.9	2.2
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS7	14:41	2.1	Bottom	3	2	18.63	8.03	34.18	98.80	7.2	2.8	2.5
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS8(N)	15:11	1.0	Surface	1	1	18.79	8.03	33.97	98.50	7.2	2.6	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS8(N)	15:12	1.0	Surface	1	2	18.80	8.03	33.96	98.80	7.2	2.5	2.1
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS8(N)	15:12	2.9	Bottom	3	1	18.75	8.03	34.17	98.10	7.2	2.6	1.8
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS8(N)	15:11	2.9	Bottom	3	2	18.72	8.03	34.20	98.40	7.2	2.6	1.7
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS(Mf)9	14:53	1.0	Surface	1	1	18.72	8.03	34.13	99.70	7.3	2.8	2.9
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS(Mf)9	14:53	1.0	Surface	1	2	18.72	8.03	34.12	99.50	7.3	2.7	3.1
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS(Mf)9	14:52	2.7	Bottom	3	1	18.58	8.03	34.33	99.70	7.3	2.7	2.2
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS(Mf)9	14:53	2.7	Bottom	3	2	18.62	8.03	34.39	99.60	7.3	2.7	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS10(N)	14:56	1.0	Surface	1	1	18.65	7.93	33.38	93.10	6.7	4.1	3.1
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS10(N)	14:57	1.0	Surface	1	2	18.67	7.93	33.35	93.70	6.7	3.9	2.8
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS10(N)	14:57	5.3	Middle	2	1	18.49	7.91	33.78	93.10	6.7	4.2	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS10(N)	14:56	5.3	Middle	2	2	18.48	7.91	33.80	92.70	6.7	4.2	2.6
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS10(N)	14:57	9.5	Bottom	3	1	18.47	7.91	33.81	92.60	6.7	4.4	2.2
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	IS10(N)	14:56	9.5	Bottom	3	2	18.46	7.91	33.84	92.80	6.7	4.2	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR3(N)	14:11	1.0	Surface	1	1	18.80	7.97	33.88	97.50	7.1	2.8	1.8
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR3(N)	14:10	1.0	Surface	1	2	18.80	7.97	33.95	97.50	7.1	2.9	1.9
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR3(N)	14:10	2.0	Bottom	3	1	18.75	7.96	34.12	97.10	7.1	2.9	2.3
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR3(N)	14:11	2.0	Bottom	3	2	18.73	7.96	34.03	98.10	7.2	2.8	2.5
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR4(N3)	15:02	1.0	Surface	1	1	18.77	8.03	34.01	99.70	7.3	2.5	1.9
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR4(N3)	15:01	1.0	Surface	1	2	18.79	8.03	34.01	99.90	7.3	2.6	1.9
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR4(N3)	15:01	2.7	Bottom	3	1	18.77	8.02	34.16	99.70	7.3	2.6	2.5
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR4(N3)	15:02	2.7	Bottom	3	2	18.74	8.03	34.20	99.60	7.3	2.5	2.7
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR5(N)	14:47	1.0	Surface	1	1	18.67	7.93	33.39	94.60	6.8	3.5	1.9
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR5(N)	14:46	1.0	Surface	1	2	18.62	7.94	33.37	94.50	6.8	3.5	1.7
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR5(N)	14:47	4.6	Middle	2	1	18.52	7.91	33.71	93.00	6.7	3.6	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR5(N)	14:46	4.6	Middle	2	2	18.52	7.92	33.70	93.20	6.7	3.6	2.1
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR5(N)	14:46	8.1	Bottom	3	1	18.45	7.92	33.85	93.30	6.7	4.0	3.0
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR5(N)	14:47	8.1	Bottom	3	2	18.46	7.91	33.85	93.30	6.7	4.1	2.5
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR10A(N)	15:42	1.0	Surface	1	1	18.69	7.93	33.89	95.80	6.9	3.3	3.0
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR10A(N)	15:43	1.0	Surface	1	2	18.65	7.92	33.93	96.00	6.9	3.5	3.2
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR10A(N)	15:42	6.4	Middle	2	1	18.55	7.93	34.16	93.90	6.7	3.7	2.6
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR10A(N)	15:43	6.4	Middle	2	2	18.54	7.92	34.17	92.90	6.6	3.7	2.9
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR10A(N)	15:42	11.7	Bottom	3	1	18.55	7.93	34.17	93.60	6.7	3.7	2.2
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR10A(N)	15:43	11.7	Bottom	3	2	18.57	7.92	34.17	93.50	6.7	3.8	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR10B(N2)	15:54	1.0	Surface	1	1	18.69	7.92	33.93	93.80	6.7	3.4	3.6
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR10B(N2)	15:53	1.0	Surface	1	2	18.68	7.92	33.93	93.70	6.7	3.3	3.3
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR10B(N2)	15:53	3.9	Middle	2	1	18.60	7.92	34.07	93.10	6.7	3.6	3.0
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR10B(N2)	15:54	3.9	Middle	2	2	18.60	7.92	34.07	93.00	6.7	3.7	2.6
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR10B(N2)	15:53	6.8	Bottom	3	1	18.56	7.92	34.14	92.80	6.6	3.8	2.1
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	SR10B(N2)	15:53	6.8	Bottom	3	2	18.59	7.91	34.11	92.60	6.6	3.8	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	CS2(A)	14:01	1.0	Surface	1	1	18.48	7.91	33.40	98.40	7.1	3.7	2.3
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	CS2(A)	14:01	1.0	Surface	1	2	18.49	7.91	33.39	97.40	7.0	3.7	2.1
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	CS2(A)	14:01	3.3	Middle	2	1	18.41	7.90	33.68	95.60	6.9	3.6	2.9
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	CS2(A)	14:01	3.3	Middle	2	2	18.37	7.90	33.68	95.80	6.9	3.8	2.7
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	CS2(A)	14:01	5.6	Bottom	3	1	18.36	7.89	33.78	96.30	6.9	4.4	3.1
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	CS2(A)	14:01	5.6	Bottom	3	2	18.37	7.90	33.79	96.30	7.0	4.3	3.5
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	CS(Mf)5	15:50	1.0	Surface	1	1	18.72	8.03	33.97	97.00	7.1	2.8	4.2
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	CS(Mf)5	15:51	1.0	Surface	1	2	18.79	8.04	34.10	97.20	7.1	2.7	3.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	CS(Mf)5	15:51	6.0	Middle	2	1	18.51	8.03	34.58	96.60	7.1	2.7	3.2
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	CS(Mf)5	15:50	6.0	Middle	2	2	18.50	8.03	34.57	96.90	7.1	2.7	3.6
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	CS(Mf)5	15:50	10.9	Bottom	3	1	18.52	8.03	34.51	96.60	7.1	2.7	2.9
HKLR	HY/2011/03	2023-01-11	Mid-Ebb	Cloudy	CS(Mf)5	15:51	10.9	Bottom	3	2	18.54	8.03	34.56	96.20	7.0	2.8	2.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS5	10:47	1.0	Surface	1	1	18.81	8.05	33.87	98.60	7.2	3.2	3.1
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS5	10:48	1.0	Surface	1	2	18.73	8.04	34.01	100.20	7.4	3.2	2.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS5	10:47	4.2	Middle	2	1	18.53	8.04	34.47	99.70	7.3	3.3	2.2
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS5	10:47	4.2	Middle	2	2	18.53	8.04	34.46	98.40	7.2	3.1	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS5	10:47	7.3	Bottom	3	1	18.55	8.04	34.51	98.40	7.2	3.1	1.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS5	10:47	7.3	Bottom	3	2	18.54	8.04	34.51	97.60	7.2	3.1	1.8
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS(Mf)6	10:34	1.0	Surface	1	1	18.76	8.08	33.95	98.60	7.2	2.5	4.0
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS(Mf)6	10:34	1.0	Surface	1	2	18.78	8.08	33.92	98.40	7.2	2.5	4.4
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS(Mf)6	10:34	2.1	Bottom	3	1	18.67	8.07	34.23	98.60	7.2	2.5	2.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS(Mf)6	10:34	2.1	Bottom	3	2	18.71	8.07	34.18	98.30	7.2	2.4	2.2
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS7	10:26	1.0	Surface	1	1	18.71	8.01	33.93	99.40	7.3	2.8	2.7
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS7	10:26	1.0	Surface	1	2	18.76	8.01	34.01	99.60	7.3	2.8	3.0
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS7	10:26	2.0	Bottom	3	1	18.68	8.00	34.26	99.50	7.3	2.8	3.9
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS7	10:26	2.0	Bottom	3	2	18.64	8.00	34.22	99.20	7.3	2.7	3.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS8(N)	9:54	1.0	Surface	1	1	18.82	7.94	33.88	99.00	7.3	2.6	3.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS8(N)	9:54	1.0	Surface	1	2	18.80	7.96	33.90	99.00	7.3	2.5	3.3
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS8(N)	9:53	3.1	Bottom	3	1	18.69	7.96	34.22	98.60	7.2	2.5	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS8(N)	9:54	3.1	Bottom	3	2	18.69	7.93	34.23	98.90	7.3	2.6	2.7
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS(Mf)9	10:17	1.0	Surface	1	1	18.81	7.97	33.90	98.50	7.2	2.6	2.2
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS(Mf)9	10:17	1.0	Surface	1	2	18.80	7.97	33.91	98.40	7.2	2.5	2.1
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS(Mf)9	10:17	2.7	Bottom	3	1	18.74	7.96	34.10	98.40	7.2	2.6	2.5
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS(Mf)9	10:17	2.7	Bottom	3	2	18.74	7.96	34.16	98.20	7.2	2.5	2.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS10(N)	10:30	1.0	Surface	1	1	18.44	7.93	33.34	95.90	7.0	3.4	2.8
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS10(N)	10:31	1.0	Surface	1	2	18.45	7.93	33.34	96.00	7.0	3.5	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS10(N)	10:31	5.3	Middle	2	1	18.34	7.91	33.62	93.60	6.8	4.0	3.7
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS10(N)	10:30	5.3	Middle	2	2	18.35	7.92	33.60	94.40	6.8	4.1	3.4
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS10(N)	10:31	9.6	Bottom	3	1	18.37	7.91	33.67	94.20	6.8	4.4	4.5
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	IS10(N)	10:30	9.6	Bottom	3	2	18.35	7.92	33.66	94.00	6.8	4.4	4.2
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR3(N)	10:55	1.0	Surface	1	1	18.80	7.94	33.95	99.40	7.3	2.9	4.2
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR3(N)	10:56	1.0	Surface	1	2	18.81	7.94	33.92	99.70	7.3	2.8	4.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR3(N)	10:55	2.1	Bottom	3	1	18.77	7.93	34.21	99.30	7.3	2.9	3.0
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR3(N)	10:56	2.1	Bottom	3	2	18.78	7.94	34.20	99.00	7.2	2.9	3.4
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR4(N3)	10:04	1.0	Surface	1	1	18.79	7.98	33.92	99.40	7.3	2.8	4.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR4(N3)	10:05	1.0	Surface	1	2	18.79	7.98	33.91	99.60	7.3	2.8	4.9
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR4(N3)	10:05	2.7	Bottom	3	1	18.71	7.98	34.19	99.50	7.3	2.7	3.7
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR4(N3)	10:04	2.7	Bottom	3	2	18.67	7.97	34.24	99.20	7.3	2.8	3.3
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR5(N)	10:41	1.0	Surface	1	1	18.42	7.93	33.35	93.50	6.8	3.8	4.0
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR5(N)	10:40	1.0	Surface	1	2	18.43	7.93	33.34	93.60	6.8	3.5	3.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR5(N)	10:41	4.6	Middle	2	1	18.36	7.92	33.58	92.70	6.7	4.0	3.0
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR5(N)	10:40	4.6	Middle	2	2	18.36	7.92	33.59	93.10	6.7	4.0	2.7
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR5(N)	10:40	8.2	Bottom	3	1	18.31	7.91	33.70	93.30	6.7	4.1	2.2
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR5(N)	10:41	8.2	Bottom	3	2	18.33	7.91	33.69	93.00	6.7	4.3	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR10A(N)	9:42	1.0	Surface	1	1	18.59	7.91	33.69	93.00	6.7	3.2	1.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR10A(N)	9:41	1.0	Surface	1	2	18.64	7.91	33.62	92.30	6.6	3.2	1.8
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR10A(N)	9:41	6.4	Middle	2	1	18.51	7.89	33.94	91.60	6.6	3.3	2.2
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR10A(N)	9:42	6.4	Middle	2	2	18.50	7.89	33.94	91.40	6.6	3.3	2.5
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR10A(N)	9:42	11.7	Bottom	3	1	18.54	7.89	33.97	92.00	6.6	3.6	3.4
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR10A(N)	9:41	11.7	Bottom	3	2	18.50	7.89	33.98	92.00	6.6	3.7	3.7
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR10B(N2)	9:31	1.0	Surface	1	1	18.66	7.90	33.62	98.20	7.0	3.3	1.7
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR10B(N2)	9:31	1.0	Surface	1	2	18.67	7.88	33.64	97.60	7.0	3.3	1.9
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR10B(N2)	9:30	3.8	Middle	2	1	18.56	7.87	33.84	95.30	6.9	3.4	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR10B(N2)	9:31	3.8	Middle	2	2	18.57	7.88	33.73	93.70	6.7	3.5	2.3
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR10B(N2)	9:30	6.6	Bottom	3	1	18.51	7.87	33.95	93.00	6.7	3.6	2.8
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	SR10B(N2)	9:31	6.6	Bottom	3	2	18.52	7.88	33.93	93.00	6.7	3.7	3.0
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	CS2(A)	11:31	1.0	Surface	1	1	18.39	7.93	33.19	94.00	6.8	3.7	3.9

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	CS2(A)	11:30	1.0	Surface	1	2	18.39	7.94	33.24	93.70	6.8	3.8	3.7
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	CS2(A)	11:31	3.3	Middle	2	1	18.35	7.93	33.37	93.30	6.8	3.9	3.2
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	CS2(A)	11:30	3.3	Middle	2	2	18.36	7.94	33.40	93.10	6.7	4.1	3.5
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	CS2(A)	11:31	5.6	Bottom	3	1	18.33	7.93	33.55	93.80	6.8	4.6	2.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	CS2(A)	11:30	5.6	Bottom	3	2	18.31	7.94	33.55	94.00	6.8	4.4	2.3
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	CS(Mf)5	9:13	1.0	Surface	1	1	18.76	7.97	33.92	99.40	7.3	2.9	2.4
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	CS(Mf)5	9:14	1.0	Surface	1	2	18.80	8.00	33.87	97.80	7.1	2.8	2.1
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	CS(Mf)5	9:14	6.1	Middle	2	1	18.52	7.98	34.57	97.60	7.1	2.8	2.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	CS(Mf)5	9:13	6.1	Middle	2	2	18.53	7.95	34.54	98.90	7.2	2.8	2.9
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	CS(Mf)5	9:13	11.2	Bottom	3	1	18.51	7.97	34.59	96.80	7.1	2.8	3.6
HKLR	HY/2011/03	2023-01-11	Mid-Flood	Cloudy	CS(Mf)5	9:13	11.2	Bottom	3	2	18.53	7.94	34.53	97.60	7.1	2.8	3.2
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS5	4:57	1.0	Surface	1	1	18.47	7.85	33.44	95.70	6.7	3.5	3.4
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS5	4:56	1.0	Surface	1	2	18.48	7.86	33.43	97.40	6.8	3.6	3.1
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS5	4:57	4.3	Middle	2	1	18.30	7.83	33.71	94.10	6.6	3.7	2.8
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS5	4:56	4.3	Middle	2	2	18.31	7.84	33.70	93.20	6.5	3.7	2.6
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS5	4:56	7.5	Bottom	3	1	18.25	7.83	33.79	93.40	6.6	4.0	2.1
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS5	4:56	7.5	Bottom	3	2	18.31	7.83	33.78	93.00	6.5	4.0	2.4
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS(Mf)6	4:47	1.0	Surface	1	1	18.51	7.86	33.44	96.40	6.8	3.4	2.1
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS(Mf)6	4:46	1.0	Surface	1	2	18.50	7.86	33.45	96.40	6.8	3.4	2.5
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS(Mf)6	4:47	2.3	Bottom	3	1	18.50	7.86	33.51	96.20	6.7	3.7	3.0
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS(Mf)6	4:46	2.3	Bottom	3	2	18.49	7.85	33.52	96.40	6.8	3.7	2.7
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS7	4:37	1.0	Surface	1	1	18.49	7.86	33.46	96.10	6.7	3.2	2.3
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS7	4:38	1.0	Surface	1	2	18.51	7.86	33.44	96.30	6.8	3.2	2.7
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS7	4:38	2.3	Bottom	3	1	18.48	7.85	33.50	96.20	6.7	3.6	3.2
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS7	4:37	2.3	Bottom	3	2	18.47	7.85	33.52	96.10	6.7	3.5	3.5
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS8(N)	4:04	1.0	Surface	1	1	18.48	7.86	33.45	98.80	6.9	3.5	3.0
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS8(N)	4:03	1.0	Surface	1	2	18.49	7.86	33.44	97.50	6.9	3.4	3.3
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS8(N)	4:03	3.0	Bottom	3	1	18.45	7.85	33.63	97.00	6.8	3.7	2.1
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS8(N)	4:03	3.0	Bottom	3	2	18.45	7.86	33.64	96.10	6.8	3.8	2.5
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS(Mf)9	4:29	1.0	Surface	1	1	18.53	7.86	33.42	96.20	6.7	3.3	4.5
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS(Mf)9	4:29	1.0	Surface	1	2	18.52	7.86	33.44	96.10	6.7	3.3	4.1
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS(Mf)9	4:29	2.5	Bottom	3	1	18.51	7.85	33.53	95.60	6.7	3.8	2.2
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS(Mf)9	4:28	2.5	Bottom	3	2	18.48	7.86	33.53	95.40	6.7	3.7	2.5
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS10(N)	4:35	1.0	Surface	1	1	18.73	7.88	33.42	95.60	6.9	3.8	3.3
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS10(N)	4:35	1.0	Surface	1	2	18.73	7.88	33.42	95.70	6.9	3.8	3.1
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS10(N)	4:35	5.3	Middle	2	1	18.66	7.87	33.83	94.30	6.8	4.1	2.7
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS10(N)	4:34	5.3	Middle	2	2	18.67	7.87	33.81	94.80	6.9	4.2	2.5
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS10(N)	4:35	9.6	Bottom	3	1	18.68	7.87	33.86	94.90	6.9	4.6	2.3
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	IS10(N)	4:34	9.6	Bottom	3	2	18.67	7.87	33.86	94.90	6.9	4.6	2.1
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR3(N)	5:06	1.0	Surface	1	1	18.49	7.85	33.44	95.00	6.7	3.9	2.9
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR3(N)	5:07	1.0	Surface	1	2	18.50	7.85	33.43	95.40	6.7	3.8	2.7
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR3(N)	5:07	2.3	Bottom	3	1	18.49	7.85	33.50	94.80	6.7	4.0	2.2
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR3(N)	5:06	2.3	Bottom	3	2	18.44	7.85	33.52	94.10	6.6	4.1	2.5
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR4(N3)	4:14	1.0	Surface	1	1	18.50	7.86	33.44	95.80	6.7	3.3	2.6
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR4(N3)	4:13	1.0	Surface	1	2	18.46	7.85	33.43	96.00	6.7	3.1	2.3
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR4(N3)	4:13	2.9	Bottom	3	1	18.44	7.85	33.64	96.20	6.7	3.4	3.4
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR4(N3)	4:13	2.9	Bottom	3	2	18.45	7.84	33.62	95.80	6.7	3.5	3.2
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR5(N)	4:46	1.0	Surface	1	1	18.72	7.88	33.42	94.60	6.9	3.8	3.5
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR5(N)	4:45	1.0	Surface	1	2	18.72	7.88	33.42	94.60	6.9	3.7	3.8
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR5(N)	4:46	4.8	Middle	2	1	18.69	7.87	33.71	93.90	6.8	4.0	3.3
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR5(N)	4:45	4.8	Middle	2	2	18.69	7.87	33.72	94.30	6.8	4.0	3.0
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR5(N)	4:45	8.6	Bottom	3	1	18.65	7.87	33.86	94.60	6.8	4.3	2.7
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR5(N)	4:45	8.6	Bottom	3	2	18.67	7.87	33.81	94.40	6.8	4.5	2.4
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR10A(N)	3:48	1.0	Surface	1	1	18.81	7.87	33.59	94.30	6.8	3.4	3.2
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR10A(N)	3:47	1.0	Surface	1	2	18.83	7.87	33.56	93.90	6.8	3.4	3.5
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR10A(N)	3:47	6.6	Middle	2	1	18.75	7.86	34.00	93.40	6.7	3.6	2.9
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR10A(N)	3:47	6.6	Middle	2	2	18.74	7.86	33.99	93.10	6.7	3.6	2.6
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR10A(N)	3:46	12.2	Bottom	3	1	18.74	7.86	34.04	93.90	6.8	4.1	2.4
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR10A(N)	3:47	12.2	Bottom	3	2	18.76	7.86	34.03	93.70	6.8	4.1	2.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR10B(N2)	3:36	1.0	Surface	1	1	18.84	7.87	33.58	99.30	7.2	3.4	2.1
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR10B(N2)	3:36	1.0	Surface	1	2	18.85	7.86	33.59	97.60	7.1	3.4	2.2
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR10B(N2)	3:35	3.8	Middle	2	1	18.78	7.86	33.93	96.50	7.0	3.6	2.6
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR10B(N2)	3:36	3.8	Middle	2	2	18.78	7.86	33.90	94.90	6.9	3.7	2.4
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR10B(N2)	3:36	6.5	Bottom	3	1	18.75	7.86	34.01	94.90	6.8	3.9	2.8
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	SR10B(N2)	3:35	6.5	Bottom	3	2	18.75	7.86	34.03	94.60	6.8	3.9	3.1
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	CS2(A)	5:37	1.0	Surface	1	1	18.70	7.88	33.33	94.90	6.9	4.0	3.2
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	CS2(A)	5:36	1.0	Surface	1	2	18.70	7.88	33.35	94.80	6.9	4.0	3.6
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	CS2(A)	5:36	3.4	Middle	2	1	18.70	7.88	33.60	94.20	6.8	4.3	3.0
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	CS2(A)	5:36	3.4	Middle	2	2	18.68	7.88	33.64	94.40	6.8	4.2	2.7
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	CS2(A)	5:36	5.7	Bottom	3	1	18.66	7.88	33.75	94.90	6.9	4.7	2.2
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	CS2(A)	5:36	5.7	Bottom	3	2	18.66	7.88	33.73	95.10	6.9	4.5	2.5
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	CS(Mf)5	3:25	1.0	Surface	1	1	18.55	7.84	33.65	96.90	6.8	3.5	4.0
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	CS(Mf)5	3:26	1.0	Surface	1	2	18.56	7.84	33.64	97.10	6.8	3.3	3.6
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	CS(Mf)5	3:26	6.3	Middle	2	1	18.41	7.83	33.96	95.20	6.7	3.7	3.2
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	CS(Mf)5	3:25	6.3	Middle	2	2	18.43	7.83	33.95	95.60	6.7	3.7	2.9
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	CS(Mf)5	3:25	11.6	Bottom	3	1	18.44	7.82	33.98	94.60	6.6	4.0	2.4
HKLR	HY/2011/03	2023-01-13	Mid-Ebb	Cloudy	CS(Mf)5	3:26	11.6	Bottom	3	2	18.40	7.83	34.00	94.20	6.6	4.1	2.2
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS5	10:30	1.0	Surface	1	1	18.96	7.83	32.59	96.60	6.8	3.7	4.0
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS5	10:31	1.0	Surface	1	2	18.97	7.83	32.60	96.70	6.8	3.9	3.6
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS5	10:30	4.2	Middle	2	1	18.76	7.82	32.97	95.80	6.8	4.2	3.4
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS5	10:31	4.2	Middle	2	2	18.77	7.82	32.96	95.80	6.8	4.2	3.1
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS5	10:31	7.4	Bottom	3	1	18.78	7.82	32.97	95.40	6.8	4.4	2.5
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS5	10:30	7.4	Bottom	3	2	18.76	7.82	32.99	95.60	6.8	4.3	2.8
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS(Mf)6	10:40	1.0	Surface	1	1	18.96	7.84	32.60	99.20	7.0	3.6	4.9
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS(Mf)6	10:40	1.0	Surface	1	2	18.96	7.84	32.61	100.00	7.1	3.6	5.2
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS(Mf)6	10:40	2.2	Bottom	3	1	18.90	7.83	32.75	98.10	6.9	3.8	3.2
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS(Mf)6	10:39	2.2	Bottom	3	2	18.87	7.85	32.74	96.90	6.8	3.9	3.6
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS7	10:49	1.0	Surface	1	1	18.97	7.84	32.62	97.80	6.9	3.5	4.1
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS7	10:48	1.0	Surface	1	2	18.94	7.83	32.64	97.70	6.9	3.7	3.8
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS7	10:49	2.3	Bottom	3	1	18.88	7.83	32.77	97.30	6.9	4.0	3.6
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS7	10:48	2.3	Bottom	3	2	18.84	7.83	32.83	97.50	6.9	3.9	3.3
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS8(N)	11:28	1.0	Surface	1	1	18.98	7.83	32.57	97.00	6.8	3.7	2.8
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS8(N)	11:27	1.0	Surface	1	2	18.96	7.82	32.60	96.60	6.8	3.7	2.5
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS8(N)	11:27	2.9	Bottom	3	1	18.90	7.82	32.73	96.60	6.8	4.0	3.7
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS8(N)	11:27	2.9	Bottom	3	2	18.84	7.81	32.81	96.10	6.8	4.1	3.3
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS(Mf)9	10:59	1.0	Surface	1	1	18.96	7.83	32.63	97.30	6.9	3.6	3.5
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS(Mf)9	10:59	1.0	Surface	1	2	18.96	7.83	32.62	97.30	6.9	3.8	3.2
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS(Mf)9	10:59	2.6	Bottom	3	1	18.86	7.83	32.84	97.10	6.9	3.9	2.9
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS(Mf)9	10:59	2.6	Bottom	3	2	18.84	7.82	32.82	97.20	6.9	3.8	2.5
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS10(N)	11:06	1.0	Surface	1	1	18.83	7.88	33.41	94.00	6.8	4.4	3.6
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS10(N)	11:06	1.0	Surface	1	2	18.84	7.88	33.41	94.10	6.8	4.3	3.3
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS10(N)	11:05	5.3	Middle	2	1	18.73	7.87	33.92	93.60	6.8	4.5	2.8
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS10(N)	11:06	5.3	Middle	2	2	18.74	7.87	33.91	93.60	6.8	4.5	2.7
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS10(N)	11:05	9.5	Bottom	3	1	18.73	7.87	33.93	94.20	6.8	4.6	2.4
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	IS10(N)	11:06	9.5	Bottom	3	2	18.73	7.87	33.91	93.90	6.8	4.8	2.0
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR3(N)	10:18	1.0	Surface	1	1	18.94	7.83	32.63	99.40	7.0	3.8	3.5
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR3(N)	10:18	1.0	Surface	1	2	18.95	7.83	32.61	98.30	6.9	3.7	3.2
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR3(N)	10:18	2.3	Bottom	3	1	18.89	7.83	32.69	96.90	6.8	4.1	2.6
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR3(N)	10:18	2.3	Bottom	3	2	18.92	7.83	32.68	97.60	6.9	4.0	2.2
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR4(N3)	11:16	1.0	Surface	1	1	18.94	7.82	32.64	96.30	6.8	3.7	2.9
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR4(N3)	11:16	1.0	Surface	1	2	18.96	7.82	32.60	96.40	6.8	3.8	3.1
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR4(N3)	11:16	2.9	Bottom	3	1	18.86	7.81	32.81	95.90	6.8	4.0	3.6
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR4(N3)	11:16	2.9	Bottom	3	2	18.89	7.81	32.77	95.80	6.8	4.1	3.3
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR5(N)	10:57	1.0	Surface	1	1	18.84	7.88	33.43	94.80	6.9	3.7	2.7
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR5(N)	10:56	1.0	Surface	1	2	18.82	7.88	33.42	94.70	6.9	3.7	2.5
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR5(N)	10:57	4.8	Middle	2	1	18.75	7.87	33.88	93.70	6.8	3.9	2.1
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR5(N)	10:56	4.8	Middle	2	2	18.75	7.88	33.87	94.00	6.8	3.9	2.2
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR5(N)	10:57	8.5	Bottom	3	1	18.72	7.87	33.95	94.20	6.8	4.5	1.9

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR5(N)	10:56	8.5	Bottom	3	2	18.72	7.88	33.93	94.60	6.8	4.4	1.6
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR10A(N)	11:57	1.0	Surface	1	1	18.85	7.88	33.67	95.60	6.9	3.6	3.0
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR10A(N)	11:57	1.0	Surface	1	2	18.84	7.87	33.67	95.90	6.9	3.7	3.4
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR10A(N)	11:57	6.6	Middle	2	1	18.76	7.88	34.11	93.90	6.8	4.0	2.8
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR10A(N)	11:56	6.6	Middle	2	2	18.78	7.88	34.07	94.30	6.8	4.0	2.6
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR10A(N)	11:56	12.1	Bottom	3	1	18.77	7.88	34.08	94.70	6.8	4.0	2.4
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR10A(N)	11:57	12.1	Bottom	3	2	18.78	7.88	34.09	94.30	6.8	4.0	2.2
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR10B(N2)	12:06	1.0	Surface	1	1	18.85	7.88	33.68	94.60	6.8	3.6	3.5
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR10B(N2)	12:07	1.0	Surface	1	2	18.86	7.88	33.73	94.60	6.8	3.7	3.2
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR10B(N2)	12:06	3.7	Middle	2	1	18.80	7.88	34.05	94.20	6.8	3.9	3.0
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR10B(N2)	12:06	3.7	Middle	2	2	18.80	7.88	34.01	94.10	6.8	3.9	2.7
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR10B(N2)	12:06	6.4	Bottom	3	1	18.78	7.88	34.07	94.50	6.8	4.1	2.2
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	SR10B(N2)	12:06	6.4	Bottom	3	2	18.80	7.87	34.01	94.20	6.8	4.1	2.3
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	CS2(A)	10:09	1.0	Surface	1	1	18.75	7.87	33.44	97.00	7.0	3.9	3.8
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	CS2(A)	10:09	1.0	Surface	1	2	18.75	7.87	33.43	96.50	7.0	3.8	3.5
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	CS2(A)	10:08	3.4	Middle	2	1	18.69	7.86	33.78	95.50	6.9	4.1	3.0
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	CS2(A)	10:09	3.4	Middle	2	2	18.71	7.87	33.80	95.40	6.9	3.9	2.6
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	CS2(A)	10:09	5.7	Bottom	3	1	18.68	7.86	33.88	95.90	6.9	4.5	2.2
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	CS2(A)	10:08	5.7	Bottom	3	2	18.68	7.86	33.90	96.20	7.0	4.5	2.4
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	CS(Mf)5	12:11	1.0	Surface	1	1	19.03	7.82	32.87	94.10	6.6	3.6	2.4
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	CS(Mf)5	12:11	1.0	Surface	1	2	19.03	7.83	32.87	94.90	6.7	3.6	2.1
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	CS(Mf)5	12:10	6.4	Middle	2	1	18.65	7.79	33.54	92.00	6.5	3.7	3.1
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	CS(Mf)5	12:11	6.4	Middle	2	2	18.65	7.79	33.54	92.50	6.5	3.7	2.7
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	CS(Mf)5	12:10	11.7	Bottom	3	1	18.65	7.79	33.53	91.70	6.5	4.0	3.4
HKLR	HY/2011/03	2023-01-13	Mid-Flood	Cloudy	CS(Mf)5	12:11	11.7	Bottom	3	2	18.65	7.78	32.45	91.90	6.5	4.1	3.7
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS5	7:03	1.0	Surface	1	1	17.47	7.89	33.60	93.40	6.6	3.5	1.6
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS5	7:03	1.0	Surface	1	2	17.48	7.90	33.59	94.70	6.7	3.5	1.9
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS5	7:02	4.3	Middle	2	1	17.33	7.87	33.87	91.50	6.5	3.7	2.1
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS5	7:03	4.3	Middle	2	2	17.32	7.86	33.88	92.20	6.5	3.7	2.4
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS5	7:03	7.5	Bottom	3	1	17.28	7.86	33.97	91.70	6.5	3.9	2.7
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS5	7:02	7.5	Bottom	3	2	17.33	7.86	33.96	91.20	6.4	3.9	3.1
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS(Mf)6	6:53	1.0	Surface	1	1	17.50	7.90	33.61	94.60	6.7	3.4	2.3
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS(Mf)6	6:53	1.0	Surface	1	2	17.49	7.90	33.61	94.50	6.6	3.4	2.1
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS(Mf)6	6:53	2.3	Bottom	3	1	17.49	7.89	33.66	94.20	6.6	3.7	3.9
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS(Mf)6	6:53	2.3	Bottom	3	2	17.48	7.89	33.67	94.40	6.6	3.6	3.4
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS7	6:44	1.0	Surface	1	1	17.50	7.89	33.60	94.50	6.7	3.2	4.6
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS7	6:44	1.0	Surface	1	2	17.49	7.90	33.62	94.30	6.6	3.2	4.3
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS7	6:44	2.3	Bottom	3	1	17.48	7.88	33.66	94.30	6.6	3.5	3.7
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS7	6:44	2.3	Bottom	3	2	17.47	7.88	33.68	94.20	6.6	3.5	3.4
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS8(N)	6:11	1.0	Surface	1	1	17.47	7.88	33.61	95.90	6.8	3.4	2.8
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS8(N)	6:10	1.0	Surface	1	2	17.48	7.88	33.61	95.00	6.7	3.4	3.2
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS8(N)	6:10	3.0	Bottom	3	1	17.45	7.87	33.78	94.50	6.7	3.6	1.8
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS8(N)	6:10	3.0	Bottom	3	2	17.44	7.88	33.80	94.00	6.6	3.7	1.6
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS(Mf)9	6:35	1.0	Surface	1	1	17.51	7.89	33.61	94.40	6.6	3.3	1.6
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS(Mf)9	6:35	1.0	Surface	1	2	17.52	7.89	33.59	94.50	6.7	3.3	1.9
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS(Mf)9	6:35	2.5	Bottom	3	1	17.50	7.88	33.69	93.90	6.6	3.8	3.1
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS(Mf)9	6:35	2.5	Bottom	3	2	17.47	7.89	33.69	93.70	6.6	3.7	2.8
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS10(N)	6:18	1.0	Surface	1	1	17.55	7.89	33.06	95.20	6.8	3.9	2.4
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS10(N)	6:18	1.0	Surface	1	2	17.52	7.89	33.06	95.50	6.8	3.9	2.9
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS10(N)	6:18	5.4	Middle	2	1	17.49	7.87	33.64	93.50	6.7	4.3	3.2
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS10(N)	6:17	5.4	Middle	2	2	17.49	7.87	33.65	94.30	6.7	4.3	3.5
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS10(N)	6:18	9.7	Bottom	3	1	17.53	7.87	33.66	94.10	6.7	4.7	3.9
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	IS10(N)	6:17	9.7	Bottom	3	2	17.51	7.87	33.73	94.20	6.7	4.7	4.1
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR3(N)	7:14	1.0	Surface	1	1	17.48	7.89	33.60	93.00	6.6	3.6	2.8
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR3(N)	7:14	1.0	Surface	1	2	17.49	7.89	33.59	93.60	6.6	3.5	3.2
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR3(N)	7:13	2.3	Bottom	3	1	17.44	7.88	33.68	92.20	6.5	4.0	3.7
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR3(N)	7:14	2.3	Bottom	3	2	17.48	7.89	33.66	92.90	6.5	3.9	4.0
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR4(N3)	6:20	1.0	Surface	1	1	17.50	7.89	33.61	94.00	6.6	3.2	1.9
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR4(N3)	6:20	1.0	Surface	1	2	17.46	7.88	33.60	94.20	6.6	3.1	1.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR4(N3)	6:20	2.9	Bottom	3	1	17.45	7.87	33.78	93.90	6.6	3.4	3.0
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR4(N3)	6:20	2.9	Bottom	3	2	17.43	7.88	33.80	94.20	6.6	3.3	2.9
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR5(N)	6:29	1.0	Surface	1	1	17.53	7.87	33.05	94.00	6.7	3.9	2.6
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR5(N)	6:28	1.0	Surface	1	2	17.54	7.88	33.05	94.10	6.7	3.9	2.2
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR5(N)	6:29	4.7	Middle	2	1	17.51	7.86	33.55	93.20	6.6	4.2	3.2
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR5(N)	6:28	4.7	Middle	2	2	17.51	7.86	33.57	93.30	6.7	4.2	2.9
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR5(N)	6:28	8.4	Bottom	3	1	17.52	7.86	33.68	93.70	6.7	4.5	5.4
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR5(N)	6:29	8.4	Bottom	3	2	17.53	7.85	33.62	93.70	6.7	4.6	5.0
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR10A(N)	5:32	1.0	Surface	1	1	17.62	7.87	33.36	93.30	6.6	3.2	2.8
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR10A(N)	5:31	1.0	Surface	1	2	17.63	7.87	33.44	93.30	6.6	3.2	2.6
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR10A(N)	5:31	6.6	Middle	2	1	17.54	7.86	33.77	92.00	6.5	3.4	3.2
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR10A(N)	5:31	6.6	Middle	2	2	17.53	7.85	33.73	91.70	6.5	3.4	3.6
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR10A(N)	5:30	12.1	Bottom	3	1	17.57	7.86	34.01	92.20	6.5	3.9	4.1
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR10A(N)	5:31	12.1	Bottom	3	2	17.58	7.85	34.07	92.20	6.5	3.9	4.4
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR10B(N2)	5:21	1.0	Surface	1	1	17.63	7.87	33.45	97.60	6.9	3.3	3.2
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR10B(N2)	5:20	1.0	Surface	1	2	17.64	7.86	33.38	97.10	6.9	3.3	2.9
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR10B(N2)	5:20	3.7	Middle	2	1	17.59	7.86	33.86	94.80	6.7	3.6	2.6
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR10B(N2)	5:20	3.7	Middle	2	2	17.58	7.86	33.84	93.50	6.6	3.6	2.4
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR10B(N2)	5:20	6.3	Bottom	3	1	17.60	7.86	34.03	93.50	6.6	3.9	2.1
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	SR10B(N2)	5:19	6.3	Bottom	3	2	17.58	7.85	34.04	93.50	6.6	3.9	2.2
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	CS2(A)	7:20	1.0	Surface	1	1	17.48	7.88	32.98	95.10	6.8	3.9	3.2
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	CS2(A)	7:20	1.0	Surface	1	2	17.49	7.89	33.02	95.20	6.8	3.9	2.8
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	CS2(A)	7:20	3.4	Middle	2	1	17.47	7.88	33.50	94.40	6.7	4.1	2.6
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	CS2(A)	7:19	3.4	Middle	2	2	17.49	7.88	33.48	94.00	6.7	4.2	2.3
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	CS2(A)	7:20	5.7	Bottom	3	1	17.49	7.88	33.61	94.20	6.7	4.7	1.6
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	CS2(A)	7:19	5.7	Bottom	3	2	17.49	7.88	33.62	94.50	6.7	4.4	1.8
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	CS(Mf)5	5:35	1.0	Surface	1	1	17.51	7.87	33.73	96.10	6.8	3.6	1.9
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	CS(Mf)5	5:35	1.0	Surface	1	2	17.51	7.87	33.72	96.50	6.8	3.4	1.7
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	CS(Mf)5	5:35	6.3	Middle	2	1	17.37	7.86	34.09	94.30	6.6	3.7	2.4
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	CS(Mf)5	5:34	6.3	Middle	2	2	17.39	7.85	34.08	94.40	6.6	3.8	2.7
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	CS(Mf)5	5:34	11.6	Bottom	3	1	17.40	7.85	34.11	93.20	6.6	4.0	3.2
HKLR	HY/2011/03	2023-01-16	Mid-Ebb	Fine	CS(Mf)5	5:35	11.6	Bottom	3	2	17.36	7.86	34.13	92.90	6.5	4.0	3.5
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS5	12:12	1.0	Surface	1	1	17.74	7.87	33.18	94.70	6.7	3.7	2.4
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS5	12:13	1.0	Surface	1	2	17.74	7.87	33.20	94.90	6.7	3.9	2.6
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS5	12:12	4.2	Middle	2	1	17.61	7.86	33.46	94.10	6.7	4.1	3.3
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS5	12:13	4.2	Middle	2	2	17.62	7.86	33.45	94.20	6.7	4.1	3.1
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS5	12:12	7.4	Bottom	3	1	17.61	7.86	33.50	94.20	6.7	4.2	4.2
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS5	12:13	7.4	Bottom	3	2	17.62	7.86	33.47	94.10	6.7	4.3	3.9
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS(Mf)6	12:24	1.0	Surface	1	1	17.75	7.87	33.17	96.80	6.9	3.7	3.1
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS(Mf)6	12:24	1.0	Surface	1	2	17.75	7.87	33.18	97.50	6.9	3.8	3.3
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS(Mf)6	12:24	2.2	Bottom	3	1	17.72	7.87	33.26	96.00	6.8	4.1	2.2
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS(Mf)6	12:24	2.2	Bottom	3	2	17.70	7.88	33.26	95.10	6.7	4.2	2.6
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS7	12:34	1.0	Surface	1	1	17.77	7.88	33.19	96.40	6.8	3.4	3.6
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS7	12:34	1.0	Surface	1	2	17.75	7.87	33.20	96.30	6.8	3.6	4.0
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS7	12:34	2.4	Bottom	3	1	17.72	7.87	33.28	96.00	6.8	3.8	2.6
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS7	12:34	2.4	Bottom	3	2	17.69	7.87	33.31	96.10	6.8	3.8	2.5
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS8(N)	13:08	1.0	Surface	1	1	17.78	7.86	33.13	95.20	6.7	3.6	3.8
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS8(N)	13:08	1.0	Surface	1	2	17.77	7.85	33.16	94.90	6.7	3.6	3.5
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS8(N)	13:08	2.9	Bottom	3	1	17.73	7.85	33.24	94.90	6.7	3.9	2.6
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS8(N)	13:08	2.9	Bottom	3	2	17.70	7.84	33.29	94.50	6.7	4.0	2.2
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS(Mf)9	12:44	1.0	Surface	1	1	17.76	7.87	33.19	96.00	6.8	3.7	4.3
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS(Mf)9	12:44	1.0	Surface	1	2	17.76	7.87	33.19	96.00	6.8	3.8	4.6
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS(Mf)9	12:44	2.6	Bottom	3	1	17.70	7.87	33.32	95.90	6.8	3.9	3.0
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS(Mf)9	12:43	2.6	Bottom	3	2	17.69	7.86	33.31	95.90	6.8	3.9	2.8
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS10(N)	12:57	1.0	Surface	1	1	17.65	7.88	32.89	94.60	6.7	4.0	3.0
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS10(N)	12:58	1.0	Surface	1	2	17.65	7.88	32.90	94.70	6.8	3.9	2.7
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS10(N)	12:57	5.3	Middle	2	1	17.56	7.87	33.54	93.90	6.7	4.2	4.3
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS10(N)	12:58	5.3	Middle	2	2	17.55	7.87	33.59	93.70	6.7	4.1	4.0
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS10(N)	12:57	9.5	Bottom	3	1	17.60	7.87	33.61	94.20	6.7	4.3	4.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	IS10(N)	12:58	9.5	Bottom	3	2	17.58	7.87	33.63	93.90	6.7	4.5	5.0
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR3(N)	12:03	1.0	Surface	1	1	17.74	7.87	33.20	96.60	6.9	3.9	4.2
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR3(N)	12:02	1.0	Surface	1	2	17.74	7.86	33.19	95.90	6.8	3.8	3.9
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR3(N)	12:02	2.3	Bottom	3	1	17.71	7.86	33.24	94.90	6.7	4.1	2.5
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR3(N)	12:02	2.3	Bottom	3	2	17.72	7.87	33.24	95.40	6.8	4.0	2.9
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR4(N3)	12:58	1.0	Surface	1	1	17.75	7.85	33.18	94.60	6.7	3.4	3.9
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR4(N3)	12:58	1.0	Surface	1	2	17.76	7.85	33.16	94.60	6.7	3.5	4.3
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR4(N3)	12:58	2.9	Bottom	3	1	17.71	7.85	33.29	94.20	6.7	3.7	5.2
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR4(N3)	12:58	2.9	Bottom	3	2	17.72	7.84	33.27	94.00	6.7	3.8	5.6
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR5(N)	12:49	1.0	Surface	1	1	17.65	7.88	32.96	95.20	6.8	3.7	2.1
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR5(N)	12:48	1.0	Surface	1	2	17.62	7.89	32.95	95.10	6.8	3.7	2.4
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR5(N)	12:49	4.7	Middle	2	1	17.57	7.87	33.50	94.00	6.7	3.9	1.9
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR5(N)	12:48	4.7	Middle	2	2	17.57	7.88	33.51	94.20	6.7	3.9	1.7
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR5(N)	12:49	8.3	Bottom	3	1	17.60	7.87	33.61	94.40	6.7	4.6	1.5
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR5(N)	12:48	8.3	Bottom	3	2	17.59	7.88	33.62	94.60	6.7	4.5	1.7
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR10A(N)	13:50	1.0	Surface	1	1	17.65	7.89	33.41	95.30	6.8	3.3	4.2
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR10A(N)	13:51	1.0	Surface	1	2	17.63	7.88	33.43	95.10	6.7	3.3	4.6
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR10A(N)	13:50	6.5	Middle	2	1	17.55	7.88	34.17	92.60	6.6	3.8	3.4
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR10A(N)	13:50	6.5	Middle	2	2	17.56	7.88	34.18	93.20	6.6	3.9	3.3
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR10A(N)	13:49	11.9	Bottom	3	1	17.56	7.89	34.23	93.10	6.6	3.9	2.6
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR10A(N)	13:50	11.9	Bottom	3	2	17.56	7.88	34.20	92.90	6.6	3.9	2.8
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR10B(N2)	14:00	1.0	Surface	1	1	17.66	7.88	33.47	93.30	6.6	3.2	1.7
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR10B(N2)	14:01	1.0	Surface	1	2	17.66	7.88	33.50	93.70	6.6	3.3	1.8
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR10B(N2)	14:00	3.6	Middle	2	1	17.61	7.88	33.93	92.70	6.6	3.7	2.5
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR10B(N2)	14:00	3.6	Middle	2	2	17.61	7.88	33.88	92.70	6.6	3.6	2.2
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR10B(N2)	14:00	6.2	Bottom	3	1	17.60	7.88	34.08	93.00	6.6	3.9	2.9
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	SR10B(N2)	14:00	6.2	Bottom	3	2	17.62	7.87	34.02	92.90	6.6	3.9	3.2
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	CS2(A)	11:58	1.0	Surface	1	1	17.56	7.88	33.09	97.10	6.9	3.9	3.4
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	CS2(A)	11:58	1.0	Surface	1	2	17.58	7.88	33.05	96.90	6.9	3.7	3.1
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	CS2(A)	11:58	3.4	Middle	2	1	17.52	7.88	33.57	95.80	6.8	4.1	2.6
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	CS2(A)	11:58	3.4	Middle	2	2	17.53	7.88	33.57	95.50	6.8	3.9	2.2
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	CS2(A)	11:57	5.7	Bottom	3	1	17.54	7.88	33.71	95.60	6.8	4.5	1.7
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	CS2(A)	11:58	5.7	Bottom	3	2	17.54	7.87	33.68	95.50	6.8	4.5	1.9
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	CS(Mf)5	13:53	1.0	Surface	1	1	17.80	7.87	33.38	92.50	6.5	3.4	2.4
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	CS(Mf)5	13:53	1.0	Surface	1	2	17.81	7.86	33.39	92.10	6.5	3.4	2.2
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	CS(Mf)5	13:52	6.4	Middle	2	1	17.51	7.82	33.97	90.50	6.4	3.7	2.7
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	CS(Mf)5	13:53	6.4	Middle	2	2	17.51	7.82	33.96	90.80	6.4	3.6	3.1
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	CS(Mf)5	13:53	11.7	Bottom	3	1	17.51	7.82	33.32	90.40	6.4	3.8	3.8
HKLR	HY/2011/03	2023-01-16	Mid-Flood	Fine	CS(Mf)5	13:52	11.7	Bottom	3	2	17.51	7.82	33.96	90.60	6.4	3.8	4.0
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS5	10:26	1.0	Surface	1	1	17.61	7.86	33.43	90.90	6.2	4.0	1.5
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS5	10:25	1.0	Surface	1	2	17.66	7.87	33.41	92.70	6.3	3.8	1.3
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS5	10:25	4.2	Middle	2	1	17.17	7.80	34.05	89.20	6.1	4.1	1.0
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS5	10:25	4.2	Middle	2	2	17.21	7.81	34.03	89.20	6.1	4.0	1.0
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS5	10:25	7.4	Bottom	3	1	17.01	7.80	34.21	87.80	6.0	4.3	0.7
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS5	10:24	7.4	Bottom	3	2	17.24	7.80	34.18	88.10	6.0	4.4	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS(Mf)6	10:15	1.0	Surface	1	1	17.76	7.89	33.46	97.80	6.7	3.7	1.6
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS(Mf)6	10:15	1.0	Surface	1	2	17.79	7.89	33.45	97.90	6.7	3.8	1.4
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS(Mf)6	10:14	2.2	Bottom	3	1	17.69	7.88	33.64	97.70	6.7	3.9	0.7
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS(Mf)6	10:15	2.2	Bottom	3	2	17.73	7.88	33.61	97.70	6.7	4.1	1.0
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS7	10:06	1.0	Surface	1	1	17.73	7.88	33.52	96.80	6.6	3.4	0.6
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS7	10:06	1.0	Surface	1	2	17.78	7.88	33.43	97.30	6.6	3.3	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS7	10:06	2.3	Bottom	3	1	17.72	7.87	33.61	96.90	6.6	4.3	1.3
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS7	10:06	2.3	Bottom	3	2	17.68	7.87	33.64	96.90	6.6	4.2	1.1
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS8(N)	9:32	1.0	Surface	1	1	17.74	7.87	33.42	94.80	6.5	3.5	<0.5
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS8(N)	9:33	1.0	Surface	1	2	17.67	7.87	33.45	95.80	6.6	3.6	0.5
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS8(N)	9:32	3.2	Bottom	3	1	17.61	7.86	33.79	95.10	6.5	3.9	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS8(N)	9:32	3.2	Bottom	3	2	17.62	7.88	33.81	93.50	6.4	3.9	0.9
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS(Mf)9	9:55	1.0	Surface	1	1	17.79	7.89	33.43	96.50	6.6	3.6	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS(Mf)9	9:55	1.0	Surface	1	2	17.82	7.88	33.40	97.00	6.6	3.4	0.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS(Mf)9	9:55	2.5	Bottom	3	1	17.68	7.89	33.56	94.20	6.4	4.2	1.4
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS(Mf)9	9:55	2.5	Bottom	3	2	17.79	7.88	33.63	95.30	6.5	4.2	1.2
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS10(N)	9:58	1.0	Surface	1	1	17.52	7.87	33.14	89.90	6.3	3.7	0.5
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS10(N)	9:59	1.0	Surface	1	2	17.56	7.87	33.14	90.20	6.3	3.8	<0.5
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS10(N)	9:59	5.3	Middle	2	1	17.35	7.84	33.82	88.50	6.2	4.2	0.7
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS10(N)	9:58	5.3	Middle	2	2	17.39	7.84	33.77	88.70	6.2	4.2	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS10(N)	9:59	9.6	Bottom	3	1	17.43	7.83	33.93	89.50	6.2	4.3	0.9
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	IS10(N)	9:58	9.6	Bottom	3	2	17.38	7.83	33.93	89.10	6.2	4.5	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR3(N)	10:35	1.0	Surface	1	1	17.69	7.87	33.45	93.20	6.4	4.2	0.7
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR3(N)	10:36	1.0	Surface	1	2	17.72	7.88	33.42	94.30	6.5	3.9	0.9
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR3(N)	10:36	2.3	Bottom	3	1	17.69	7.87	33.63	92.20	6.3	4.1	<0.5
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR3(N)	10:35	2.3	Bottom	3	2	17.57	7.85	33.67	90.70	6.2	4.5	0.5
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR4(N3)	9:42	1.0	Surface	1	1	17.74	7.88	33.40	95.60	6.5	3.3	<0.5
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR4(N3)	9:41	1.0	Surface	1	2	17.63	7.87	33.41	95.70	6.5	3.2	<0.5
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR4(N3)	9:41	2.8	Bottom	3	1	17.56	7.87	33.82	95.90	6.6	3.8	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR4(N3)	9:41	2.8	Bottom	3	2	17.60	7.86	33.72	95.30	6.5	3.6	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR5(N)	10:09	1.0	Surface	1	1	17.49	7.86	33.15	89.00	6.2	4.0	0.6
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR5(N)	10:08	1.0	Surface	1	2	17.49	7.86	33.15	89.30	6.3	4.0	0.7
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR5(N)	10:08	4.7	Middle	2	1	17.38	7.84	33.72	87.80	6.1	4.1	0.9
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR5(N)	10:08	4.7	Middle	2	2	17.40	7.84	33.73	88.30	6.2	4.2	0.9
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR5(N)	10:08	8.3	Bottom	3	1	17.31	7.82	34.00	88.60	6.2	4.4	1.6
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR5(N)	10:08	8.3	Bottom	3	2	17.34	7.82	33.96	88.40	6.2	4.5	1.4
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR10A(N)	9:05	1.0	Surface	1	1	17.58	7.87	33.33	88.40	6.2	3.6	<0.5
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR10A(N)	9:06	1.0	Surface	1	2	17.56	7.87	33.31	88.10	6.2	3.5	0.6
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR10A(N)	9:05	6.5	Middle	2	1	17.35	7.83	33.98	87.00	6.0	3.8	0.9
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR10A(N)	9:05	6.5	Middle	2	2	17.35	7.83	33.95	87.00	6.0	3.7	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR10A(N)	9:05	11.9	Bottom	3	1	17.44	7.83	34.16	88.00	6.1	3.9	1.1
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR10A(N)	9:04	11.9	Bottom	3	2	17.34	7.83	34.15	87.90	6.1	4.0	1.3
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR10B(N2)	8:56	1.0	Surface	1	1	17.61	7.87	33.33	92.80	6.5	3.5	0.6
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR10B(N2)	8:55	1.0	Surface	1	2	17.61	7.86	33.31	92.40	6.5	3.5	0.6
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR10B(N2)	8:54	3.6	Middle	2	1	17.45	7.83	33.85	90.50	6.3	3.9	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR10B(N2)	8:55	3.6	Middle	2	2	17.46	7.83	33.66	89.40	6.3	3.7	0.7
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR10B(N2)	8:55	6.2	Bottom	3	1	17.37	7.84	34.08	88.60	6.2	4.0	1.4
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	SR10B(N2)	8:54	6.2	Bottom	3	2	17.37	7.83	34.10	88.90	6.2	3.9	1.2
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	CS2(A)	10:53	1.0	Surface	1	1	17.53	7.86	33.12	90.60	6.4	3.9	0.7
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	CS2(A)	10:53	1.0	Surface	1	2	17.51	7.87	33.13	90.50	6.4	3.9	0.6
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	CS2(A)	10:53	3.3	Middle	2	1	17.46	7.85	33.45	89.80	6.3	4.1	1.2
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	CS2(A)	10:52	3.3	Middle	2	2	17.47	7.86	33.44	89.50	6.3	4.1	1.0
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	CS2(A)	10:53	5.6	Bottom	3	1	17.43	7.85	33.76	90.00	6.3	4.5	1.3
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	CS2(A)	10:52	5.6	Bottom	3	2	17.40	7.84	33.76	89.80	6.3	4.4	1.5
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	CS(Mf)5	8:50	1.0	Surface	1	1	17.57	7.86	33.50	93.00	6.4	3.5	1.8
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	CS(Mf)5	8:51	1.0	Surface	1	2	17.59	7.86	33.46	94.00	6.4	3.4	1.5
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	CS(Mf)5	8:51	6.3	Middle	2	1	17.23	7.84	34.08	90.80	6.2	3.6	1.1
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	CS(Mf)5	8:50	6.3	Middle	2	2	17.28	7.84	34.06	91.60	6.3	3.7	1.3
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	CS(Mf)5	8:51	11.6	Bottom	3	1	17.17	7.83	34.17	90.00	6.2	3.8	0.6
HKLR	HY/2011/03	2023-01-18	Mid-Ebb	Fine	CS(Mf)5	8:50	11.6	Bottom	3	2	17.32	7.84	34.13	89.30	6.1	3.9	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS5	13:45	1.0	Surface	1	1	18.06	7.88	33.26	100.50	6.9	3.6	1.4
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS5	13:45	1.0	Surface	1	2	17.97	7.87	33.26	99.20	6.8	3.4	1.5
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS5	13:45	4.2	Middle	2	1	17.82	7.87	33.73	98.80	6.8	4.1	1.7
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS5	13:44	4.2	Middle	2	2	17.79	7.86	33.74	98.40	6.7	4.1	1.9
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS5	13:44	7.3	Bottom	3	1	17.79	7.86	33.76	98.70	6.8	4.1	2.1
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS5	13:45	7.3	Bottom	3	2	17.80	7.86	33.72	98.80	6.8	4.0	2.4
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS(Mf)6	13:56	1.0	Surface	1	1	17.96	7.87	33.25	99.90	6.8	3.4	0.9
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS(Mf)6	13:56	1.0	Surface	1	2	17.93	7.88	33.24	98.70	6.8	3.3	0.7
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS(Mf)6	13:56	2.2	Bottom	3	1	17.92	7.87	33.45	97.20	6.7	4.0	1.6
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS(Mf)6	13:56	2.2	Bottom	3	2	17.86	7.89	33.43	95.00	6.5	4.0	1.4
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS7	14:05	1.0	Surface	1	1	17.97	7.88	33.27	100.70	6.9	3.5	0.6
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS7	14:05	1.0	Surface	1	2	17.93	7.87	33.29	100.30	6.9	3.8	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS7	14:05	2.3	Bottom	3	1	17.87	7.87	33.55	100.10	6.8	4.1	1.5

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS7	14:05	2.3	Bottom	3	2	17.91	7.87	33.49	100.20	6.9	4.1	1.4
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS8(N)	14:38	1.0	Surface	1	1	17.92	7.86	33.23	98.20	6.7	3.9	2.2
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS8(N)	14:39	1.0	Surface	1	2	17.92	7.87	33.19	99.00	6.8	3.9	2.5
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS8(N)	14:39	3.1	Bottom	3	1	17.90	7.86	33.42	98.40	6.7	4.1	1.6
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS8(N)	14:38	3.1	Bottom	3	2	17.82	7.85	33.53	98.00	6.7	4.3	2.0
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS(Mf)9	14:15	1.0	Surface	1	1	17.95	7.87	33.28	100.70	6.9	3.5	1.6
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS(Mf)9	14:15	1.0	Surface	1	2	17.95	7.87	33.27	100.10	6.8	3.6	1.9
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS(Mf)9	14:15	2.5	Bottom	3	1	17.89	7.86	33.56	100.10	6.9	3.8	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS(Mf)9	14:15	2.5	Bottom	3	2	17.84	7.86	33.55	99.90	6.8	3.6	0.9
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS10(N)	14:30	1.0	Surface	1	1	17.68	7.87	33.18	89.00	6.2	3.9	2.4
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS10(N)	14:31	1.0	Surface	1	2	17.73	7.87	33.15	89.80	6.3	3.8	2.7
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS10(N)	14:31	5.2	Middle	2	1	17.32	7.83	33.97	88.80	6.2	4.2	1.7
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS10(N)	14:30	5.2	Middle	2	2	17.31	7.83	33.97	88.30	6.2	4.1	1.8
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS10(N)	14:31	9.4	Bottom	3	1	17.30	7.83	34.07	87.70	6.1	4.4	1.5
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	IS10(N)	14:30	9.4	Bottom	3	2	17.32	7.83	34.05	88.30	6.1	4.2	1.3
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR3(N)	13:35	1.0	Surface	1	1	18.01	7.87	33.29	99.70	6.8	3.7	1.3
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR3(N)	13:35	1.0	Surface	1	2	18.03	7.88	33.31	101.00	6.9	3.8	1.1
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR3(N)	13:35	2.3	Bottom	3	1	18.00	7.88	33.37	98.90	6.8	3.8	1.6
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR3(N)	13:35	2.3	Bottom	3	2	17.95	7.87	33.39	96.80	6.6	4.0	1.8
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR4(N3)	14:29	1.0	Surface	1	1	17.91	7.87	33.29	97.90	6.7	3.8	3.2
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR4(N3)	14:28	1.0	Surface	1	2	17.91	7.86	33.23	97.60	6.7	3.9	2.8
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR4(N3)	14:29	2.8	Bottom	3	1	17.88	7.86	33.52	96.60	6.6	3.9	2.3
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR4(N3)	14:28	2.8	Bottom	3	2	17.87	7.85	33.46	95.50	6.5	3.9	2.5
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR5(N)	14:22	1.0	Surface	1	1	17.68	7.88	33.21	91.40	6.4	4.0	1.1
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR5(N)	14:21	1.0	Surface	1	2	17.65	7.88	33.19	90.70	6.3	4.0	1.3
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR5(N)	14:21	4.6	Middle	2	1	17.37	7.84	33.84	87.90	6.1	4.1	1.7
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR5(N)	14:21	4.6	Middle	2	2	17.41	7.85	33.83	87.90	6.1	4.2	1.9
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR5(N)	14:21	8.1	Bottom	3	1	17.30	7.83	34.08	88.50	6.1	4.7	2.5
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR5(N)	14:20	8.1	Bottom	3	2	17.29	7.84	34.08	88.10	6.1	4.6	2.8
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR10A(N)	15:17	1.0	Surface	1	1	17.62	7.88	33.63	90.80	6.3	3.2	2.9
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR10A(N)	15:18	1.0	Surface	1	2	17.50	7.88	33.68	90.40	6.3	3.3	2.6
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR10A(N)	15:17	6.5	Middle	2	1	17.35	7.87	34.33	89.30	6.2	3.9	2.2
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR10A(N)	15:17	6.5	Middle	2	2	17.35	7.87	34.32	89.00	6.2	3.9	2.4
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR10A(N)	15:16	12	Bottom	3	1	17.34	7.87	34.39	90.00	6.2	3.9	1.8
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR10A(N)	15:17	12	Bottom	3	2	17.39	7.87	34.35	90.20	6.2	4.0	1.6
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR10B(N2)	15:29	1.0	Surface	1	1	17.59	7.87	33.72	90.30	6.2	3.2	2.8
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR10B(N2)	15:30	1.0	Surface	1	2	17.60	7.87	33.72	90.90	6.3	3.3	2.4
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR10B(N2)	15:29	3.6	Middle	2	1	17.45	7.86	34.10	89.70	6.2	3.5	1.8
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR10B(N2)	15:29	3.6	Middle	2	2	17.44	7.86	34.13	89.70	6.2	3.5	1.6
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR10B(N2)	15:28	6.2	Bottom	3	1	17.36	7.86	34.30	88.90	6.2	3.7	1.2
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	SR10B(N2)	15:29	6.2	Bottom	3	2	17.44	7.86	34.20	88.80	6.1	3.7	1.4
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	CS2(A)	13:33	1.0	Surface	1	1	17.66	7.89	33.25	95.10	6.7	3.9	3.2
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	CS2(A)	13:34	1.0	Surface	1	2	17.65	7.90	33.24	94.80	6.6	3.7	2.9
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	CS2(A)	13:33	3.3	Middle	2	1	17.42	7.86	33.76	92.00	6.4	4.4	2.5
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	CS2(A)	13:34	3.3	Middle	2	2	17.52	7.86	33.77	92.70	6.5	4.1	2.6
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	CS2(A)	13:33	5.6	Bottom	3	1	17.42	7.86	33.97	92.20	6.4	4.5	2.1
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	CS2(A)	13:34	5.6	Bottom	3	2	17.41	7.85	33.96	93.40	6.5	4.4	2.3
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	CS(Mf)5	15:24	1.0	Surface	1	1	17.81	7.85	33.31	89.70	6.1	3.1	2.1
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	CS(Mf)5	15:23	1.0	Surface	1	2	17.82	7.85	33.32	88.90	6.1	3.3	2.3
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	CS(Mf)5	15:23	6.3	Middle	2	1	16.95	7.79	34.32	86.00	5.9	3.4	1.7
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	CS(Mf)5	15:23	6.3	Middle	2	2	16.95	7.78	34.31	86.70	6.0	3.5	1.9
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	CS(Mf)5	15:23	11.6	Bottom	3	1	16.94	7.78	32.80	85.90	5.9	3.8	0.8
HKLR	HY/2011/03	2023-01-18	Mid-Flood	Fine	CS(Mf)5	15:23	11.6	Bottom	3	2	16.92	7.79	34.30	86.00	5.9	3.7	1.0
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS5	10:56	1.0	Surface	1	1	18.05	7.87	33.42	91.00	6.1	3.6	3.4
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS5	10:56	1.0	Surface	1	2	18.10	7.87	33.45	92.00	6.2	3.7	3.0
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS5	10:56	4.3	Middle	2	1	17.91	7.85	33.86	90.50	6.1	4.1	2.8
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS5	10:56	4.3	Middle	2	2	17.88	7.85	33.88	90.40	6.1	4.2	2.6
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS5	10:56	7.5	Bottom	3	1	17.91	7.85	33.86	90.80	6.1	4.2	2.1
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS5	10:55	7.5	Bottom	3	2	17.89	7.85	33.88	91.30	6.2	4.2	2.3

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS(Mf)6	11:07	1.0	Surface	1	1	18.08	7.87	33.41	91.70	6.2	3.6	4.4
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS(Mf)6	11:07	1.0	Surface	1	2	18.04	7.88	33.42	91.10	6.2	3.6	4.7
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS(Mf)6	11:07	2.2	Bottom	3	1	18.05	7.88	33.55	90.00	6.1	4.0	6.7
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS(Mf)6	11:06	2.2	Bottom	3	2	17.99	7.88	33.59	89.80	6.1	4.0	6.2
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS7	11:17	1.0	Surface	1	1	18.09	7.88	33.40	91.80	6.2	3.5	4.9
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS7	11:17	1.0	Surface	1	2	18.06	7.87	33.43	91.80	6.2	3.7	4.6
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS7	11:17	2.3	Bottom	3	1	18.02	7.87	33.62	91.80	6.2	4.0	5.6
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS7	11:17	2.3	Bottom	3	2	18.04	7.87	33.57	91.50	6.2	3.9	6.0
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS8(N)	11:48	1.0	Surface	1	1	18.05	7.86	33.43	90.00	6.1	3.6	2.8
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS8(N)	11:48	1.0	Surface	1	2	18.07	7.88	33.38	90.60	6.1	3.6	3.2
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS8(N)	11:48	3.1	Bottom	3	1	18.01	7.85	33.60	90.30	6.1	3.8	2.3
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS8(N)	11:48	3.1	Bottom	3	2	17.97	7.85	33.68	89.60	6.0	3.9	2.7
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS(Mf)9	11:26	1.0	Surface	1	1	18.09	7.88	33.41	91.40	6.2	3.5	3.2
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS(Mf)9	11:26	1.0	Surface	1	2	18.07	7.87	33.42	91.10	6.1	3.5	2.8
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS(Mf)9	11:26	2.5	Bottom	3	1	18.04	7.87	33.62	91.20	6.2	3.8	4.5
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS(Mf)9	11:26	2.5	Bottom	3	2	17.99	7.86	33.63	91.00	6.1	3.7	4.1
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS10(N)	11:49	1.0	Surface	1	1	17.86	7.87	33.89	91.50	6.3	3.6	3.9
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS10(N)	11:50	1.0	Surface	1	2	17.88	7.87	33.87	91.90	6.3	3.5	3.6
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS10(N)	11:50	5.2	Middle	2	1	17.66	7.85	34.28	91.30	6.3	3.9	3.0
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS10(N)	11:49	5.2	Middle	2	2	17.65	7.85	34.29	91.00	6.3	3.8	3.3
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS10(N)	11:50	9.4	Bottom	3	1	17.67	7.85	34.30	90.70	6.2	4.0	2.5
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	IS10(N)	11:49	9.4	Bottom	3	2	17.66	7.85	34.33	91.10	6.3	3.9	2.3
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR3(N)	10:45	1.0	Surface	1	1	18.09	7.89	33.42	93.80	6.3	3.8	2.5
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR3(N)	10:45	1.0	Surface	1	2	18.12	7.89	33.42	93.80	6.3	3.8	2.2
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR3(N)	10:45	2.2	Bottom	3	1	18.09	7.89	33.47	93.00	6.3	4.0	4.4
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR3(N)	10:45	2.2	Bottom	3	2	18.05	7.88	33.52	92.80	6.3	4.0	4.0
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR4(N3)	11:39	1.0	Surface	1	1	18.05	7.88	33.44	89.90	6.1	3.6	3.2
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR4(N3)	11:39	1.0	Surface	1	2	18.05	7.87	33.40	89.60	6.0	3.6	3.7
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR4(N3)	11:39	2.8	Bottom	3	1	18.01	7.85	33.58	88.40	6.0	3.8	2.6
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR4(N3)	11:39	2.8	Bottom	3	2	18.04	7.86	33.63	89.20	6.0	3.9	2.4
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR5(N)	11:41	1.0	Surface	1	1	17.85	7.88	33.91	92.70	6.4	3.6	2.6
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR5(N)	11:40	1.0	Surface	1	2	17.83	7.88	33.90	92.60	6.4	3.6	3.0
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR5(N)	11:41	4.8	Middle	2	1	17.68	7.86	34.23	90.90	6.2	3.8	3.4
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR5(N)	11:40	4.8	Middle	2	2	17.70	7.87	34.23	90.80	6.2	3.9	3.7
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR5(N)	11:40	8.5	Bottom	3	1	17.64	7.86	34.35	91.20	6.3	4.1	4.3
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR5(N)	11:40	8.5	Bottom	3	2	17.65	7.86	34.34	91.30	6.3	4.1	4.0
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR10A(N)	12:38	1.0	Surface	1	1	17.82	7.87	34.09	92.40	6.3	2.9	4.2
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR10A(N)	12:39	1.0	Surface	1	2	17.76	7.87	34.11	92.90	6.4	3.0	4.4
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR10A(N)	12:38	6.3	Middle	2	1	17.67	7.87	34.45	91.50	6.3	3.4	3.8
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR10A(N)	12:38	6.3	Middle	2	2	17.67	7.87	34.44	90.90	6.2	3.4	3.5
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR10A(N)	12:37	11.6	Bottom	3	1	17.67	7.87	34.47	91.70	6.3	3.5	2.9
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR10A(N)	12:38	11.6	Bottom	3	2	17.69	7.87	34.46	91.80	6.3	3.5	3.2
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR10B(N2)	12:49	1.0	Surface	1	1	17.81	7.86	34.13	92.60	6.4	3.2	4.2
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR10B(N2)	12:48	1.0	Surface	1	2	17.80	7.86	34.13	92.50	6.3	3.1	4.5
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR10B(N2)	12:49	4.4	Middle	2	1	17.72	7.86	34.33	91.70	6.3	3.4	3.9
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR10B(N2)	12:48	4.4	Middle	2	2	17.71	7.86	34.35	91.30	6.3	3.4	3.5
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR10B(N2)	12:48	7.8	Bottom	3	1	17.67	7.86	34.43	91.10	6.2	3.7	2.8
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	SR10B(N2)	12:48	7.8	Bottom	3	2	17.72	7.86	34.38	91.10	6.2	3.7	3.1
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	CS2(A)	10:49	1.0	Surface	1	1	17.84	7.89	33.93	95.00	6.5	3.4	3.3
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	CS2(A)	10:50	1.0	Surface	1	2	17.83	7.89	33.93	94.60	6.5	3.3	3.8
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	CS2(A)	10:49	3.2	Middle	2	1	17.71	7.88	34.18	93.40	6.4	3.7	4.0
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	CS2(A)	10:50	3.2	Middle	2	2	17.76	7.87	34.19	93.50	6.4	3.6	4.4
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	CS2(A)	10:50	5.4	Bottom	3	1	17.70	7.87	34.29	94.00	6.5	3.9	5.2
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	CS2(A)	10:49	5.4	Bottom	3	2	17.71	7.88	34.29	93.60	6.4	3.9	5.5
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	CS(Mf)5	12:34	1.0	Surface	1	1	17.98	7.88	33.45	84.70	5.7	3.6	4.0
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	CS(Mf)5	12:34	1.0	Surface	1	2	18.00	7.88	33.44	85.20	5.7	3.4	3.7
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	CS(Mf)5	12:34	6.4	Middle	2	1	17.42	7.81	34.17	82.50	5.5	3.7	3.3
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	CS(Mf)5	12:34	6.4	Middle	2	2	17.41	7.82	34.19	82.90	5.6	3.7	3.0
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	CS(Mf)5	12:34	11.7	Bottom	3	1	17.43	7.82	33.09	82.20	5.5	4.0	2.5

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-20	Mid-Ebb	Fine	CS(Mf)5	12:33	11.7	Bottom	3	2	17.37	7.82	34.18	82.20	5.5	3.9	2.8
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS5	7:05	1.0	Surface	1	1	17.82	7.88	33.51	84.70	5.7	3.9	2.9
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS5	7:04	1.0	Surface	1	2	17.85	7.88	33.53	86.30	5.8	3.8	3.3
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS5	7:04	4.2	Middle	2	1	17.49	7.83	34.01	83.90	5.6	4.0	3.9
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS5	7:05	4.2	Middle	2	2	17.48	7.82	34.02	83.70	5.6	4.0	3.5
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS5	7:05	7.4	Bottom	3	1	17.39	7.81	34.14	83.30	5.5	4.3	4.3
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS5	7:04	7.4	Bottom	3	2	17.47	7.82	34.10	83.50	5.5	4.4	4.6
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS(Mf)6	6:54	1.0	Surface	1	1	17.94	7.89	33.49	88.90	6.0	3.7	3.1
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS(Mf)6	6:53	1.0	Surface	1	2	17.91	7.88	33.52	89.00	6.0	3.7	2.8
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS(Mf)6	6:53	2.2	Bottom	3	1	17.90	7.87	33.62	88.80	5.9	3.9	3.8
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS(Mf)6	6:53	2.2	Bottom	3	2	17.85	7.87	33.69	88.80	5.9	3.8	4.2
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS7	6:43	1.0	Surface	1	1	17.93	7.88	33.53	88.40	6.0	3.5	3.6
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS7	6:44	1.0	Surface	1	2	17.96	7.88	33.47	88.80	6.0	3.5	4.0
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS7	6:43	2.3	Bottom	3	1	17.91	7.87	33.62	88.40	5.9	4.0	5.3
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS7	6:43	2.3	Bottom	3	2	17.88	7.87	33.63	88.40	5.9	4.0	5.8
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS8(N)	6:10	1.0	Surface	1	1	17.88	7.88	33.47	88.20	6.0	3.5	2.8
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS8(N)	6:09	1.0	Surface	1	2	17.92	7.88	33.45	88.30	6.0	3.6	2.5
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS8(N)	6:09	3.1	Bottom	3	1	17.85	7.86	33.74	88.30	5.9	3.8	4.5
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS8(N)	6:09	3.1	Bottom	3	2	17.76	7.86	33.81	86.70	5.8	3.8	4.1
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS(Mf)9	6:33	1.0	Surface	1	1	17.94	7.89	33.48	88.10	5.9	3.6	3.9
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS(Mf)9	6:33	1.0	Surface	1	2	17.97	7.89	33.44	88.50	6.0	3.5	3.4
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS(Mf)9	6:33	2.4	Bottom	3	1	17.93	7.88	33.63	87.50	5.9	3.9	4.9
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS(Mf)9	6:33	2.4	Bottom	3	2	17.78	7.87	33.64	86.70	5.8	3.9	5.2
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS10(N)	6:31	1.0	Surface	1	1	17.76	7.88	33.90	92.70	6.4	3.2	4.9
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS10(N)	6:32	1.0	Surface	1	2	17.78	7.88	33.90	92.30	6.4	3.2	4.5
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS10(N)	6:31	5.3	Middle	2	1	17.67	7.87	34.23	91.50	6.3	3.6	3.9
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS10(N)	6:31	5.3	Middle	2	2	17.69	7.87	34.22	92.30	6.4	3.6	3.5
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS10(N)	6:31	9.6	Bottom	3	1	17.71	7.86	34.29	92.30	6.3	3.9	2.9
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	IS10(N)	6:31	9.6	Bottom	3	2	17.69	7.86	34.29	93.00	6.4	4.0	3.1
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR3(N)	7:16	1.0	Surface	1	1	17.91	7.89	33.48	87.00	5.9	3.9	3.7
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR3(N)	7:16	1.0	Surface	1	2	17.89	7.88	33.53	86.50	5.8	4.0	4.0
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR3(N)	7:16	2.3	Bottom	3	1	17.87	7.87	33.64	85.90	5.8	4.0	3.3
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR3(N)	7:16	2.3	Bottom	3	2	17.79	7.86	33.71	85.00	5.7	4.2	3.0
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR4(N3)	6:20	1.0	Surface	1	1	17.90	7.88	33.47	87.70	5.9	3.4	5.4
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR4(N3)	6:20	1.0	Surface	1	2	17.85	7.88	33.46	87.90	5.9	3.4	5.0
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR4(N3)	6:20	3.0	Bottom	3	1	17.82	7.86	33.76	87.60	5.9	3.6	4.1
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR4(N3)	6:20	3.0	Bottom	3	2	17.78	7.86	33.81	87.70	5.9	3.7	3.8
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR5(N)	6:41	1.0	Surface	1	1	17.75	7.88	33.90	91.80	6.3	3.4	3.8
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR5(N)	6:41	1.0	Surface	1	2	17.75	7.88	33.90	91.80	6.3	3.4	4.2
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR5(N)	6:41	4.8	Middle	2	1	17.69	7.87	34.18	90.80	6.2	3.6	3.4
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR5(N)	6:40	4.8	Middle	2	2	17.70	7.87	34.19	91.20	6.3	3.6	3.1
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR5(N)	6:41	8.6	Bottom	3	1	17.67	7.86	34.30	91.30	6.3	4.0	2.7
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR5(N)	6:40	8.6	Bottom	3	2	17.65	7.86	34.31	91.60	6.3	3.9	2.3
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR10A(N)	5:41	1.0	Surface	1	1	17.60	7.86	34.13	94.90	6.6	2.9	4.1
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR10A(N)	5:41	1.0	Surface	1	2	17.78	7.87	34.00	92.30	6.4	3.0	3.8
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR10A(N)	5:41	6.4	Middle	2	1	17.67	7.85	34.30	90.80	6.2	3.2	3.3
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR10A(N)	5:40	6.4	Middle	2	2	17.67	7.85	34.31	91.30	6.3	3.2	3.6
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR10A(N)	5:41	11.7	Bottom	3	1	17.72	7.85	34.40	91.20	6.3	3.6	2.9
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR10A(N)	5:40	11.7	Bottom	3	2	17.67	7.85	34.39	91.50	6.3	3.7	3.2
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR10B(N2)	5:32	1.0	Surface	1	1	17.80	7.87	34.01	96.20	6.6	2.9	2.6
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR10B(N2)	5:31	1.0	Surface	1	2	17.80	7.86	34.01	95.10	6.6	3.0	2.9
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR10B(N2)	5:31	4.4	Middle	2	1	17.72	7.84	34.26	94.50	6.5	3.3	3.6
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR10B(N2)	5:32	4.4	Middle	2	2	17.73	7.85	34.17	93.00	6.4	3.1	3.3
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR10B(N2)	5:32	7.8	Bottom	3	1	17.68	7.85	34.37	92.60	6.4	3.5	3.8
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	SR10B(N2)	5:31	7.8	Bottom	3	2	17.68	7.84	34.39	92.40	6.3	3.5	4.2
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	CS2(A)	7:32	1.0	Surface	1	1	17.77	7.88	33.87	92.70	6.4	3.5	2.8
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	CS2(A)	7:31	1.0	Surface	1	2	17.76	7.88	33.88	92.50	6.4	3.4	3.0
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	CS2(A)	7:31	3.3	Middle	2	1	17.73	7.87	34.04	92.10	6.4	3.8	3.3
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	CS2(A)	7:31	3.3	Middle	2	2	17.74	7.88	34.04	92.00	6.3	3.8	3.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	CS2(A)	7:31	5.5	Bottom	3	1	17.70	7.87	34.19	92.20	6.4	3.9	4.3
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	CS2(A)	7:31	5.5	Bottom	3	2	17.71	7.87	34.19	92.30	6.4	4.0	4.0
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	CS(Mf)5	5:29	1.0	Surface	1	1	17.84	7.88	33.42	88.20	5.8	3.3	4.4
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	CS(Mf)5	5:28	1.0	Surface	1	2	17.81	7.86	33.48	87.40	5.9	3.3	4.7
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	CS(Mf)5	5:29	6.4	Middle	2	1	17.47	7.86	34.05	84.80	5.6	3.5	4.0
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	CS(Mf)5	5:28	6.4	Middle	2	2	17.47	7.85	34.05	85.90	5.7	3.5	3.8
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	CS(Mf)5	5:28	11.7	Bottom	3	1	17.48	7.84	34.12	84.60	5.7	3.8	3.2
HKLR	HY/2011/03	2023-01-20	Mid-Flood	Fine	CS(Mf)5	5:29	11.7	Bottom	3	2	17.45	7.84	34.15	84.90	5.6	3.7	3.4
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS5	14:36	1.0	Surface	1	1	17.17	7.79	33.73	95.70	6.4	3.4	2.6
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS5	14:37	1.0	Surface	1	2	17.16	7.78	33.75	96.40	6.4	3.5	2.6
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS5	14:36	4.2	Middle	2	1	17.18	7.78	33.95	95.20	6.3	3.8	4.3
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS5	14:37	4.2	Middle	2	2	17.19	7.77	33.94	95.40	6.4	3.8	3.2
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS5	14:36	7.4	Bottom	3	1	17.16	7.77	33.94	95.50	6.4	3.8	4.5
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS5	14:36	7.4	Bottom	3	2	17.18	7.78	33.95	95.60	6.4	3.9	5.4
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS(Mf)6	14:48	1.0	Surface	1	1	17.16	7.78	33.73	96.40	6.4	3.3	3.9
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS(Mf)6	14:48	1.0	Surface	1	2	17.14	7.79	33.73	96.10	6.4	3.4	3.6
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS(Mf)6	14:48	2.2	Bottom	3	1	17.18	7.79	33.79	95.50	6.4	3.7	4.4
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS(Mf)6	14:48	2.2	Bottom	3	2	17.15	7.79	33.81	95.40	6.4	3.7	3.6
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS7	14:58	1.0	Surface	1	1	17.16	7.79	33.73	96.40	6.4	3.4	4.1
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS7	14:58	1.0	Surface	1	2	17.15	7.78	33.74	96.50	6.4	3.5	3.9
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS7	14:58	2.4	Bottom	3	1	17.19	7.78	33.83	96.50	6.4	3.6	2.3
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS7	14:58	2.4	Bottom	3	2	17.19	7.78	33.80	96.10	6.4	3.6	3.7
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS8(N)	15:32	1.0	Surface	1	1	17.14	7.78	33.75	95.30	6.4	3.5	4.9
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS8(N)	15:33	1.0	Surface	1	2	17.14	7.79	33.72	95.60	6.4	3.5	3.2
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS8(N)	15:32	3.1	Bottom	3	1	17.16	7.77	33.86	94.90	6.3	3.7	4.5
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS8(N)	15:32	3.1	Bottom	3	2	17.15	7.77	33.83	95.40	6.4	3.7	4.4
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS(Mf)9	15:08	1.0	Surface	1	1	17.17	7.79	33.73	96.00	6.4	3.4	4.3
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS(Mf)9	15:07	1.0	Surface	1	2	17.15	7.78	33.74	96.00	6.4	3.4	5.3
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS(Mf)9	15:08	2.7	Bottom	3	1	17.18	7.78	33.83	96.00	6.4	3.6	3.8
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS(Mf)9	15:07	2.7	Bottom	3	2	17.20	7.78	33.83	96.00	6.4	3.5	3.0
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS10(N)	15:32	1.0	Surface	1	1	17.90	7.89	32.93	88.40	7.3	2.7	3.0
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS10(N)	15:33	1.0	Surface	1	2	17.89	7.88	32.91	88.20	7.3	2.7	4.2
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS10(N)	15:33	5.3	Middle	2	1	17.65	7.88	33.04	88.00	7.3	2.7	4.1
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS10(N)	15:32	5.3	Middle	2	2	17.69	7.87	33.22	88.40	7.3	2.8	2.6
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS10(N)	15:31	9.6	Bottom	3	1	17.74	7.87	33.43	88.50	7.3	2.8	4.2
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	IS10(N)	15:32	9.6	Bottom	3	2	17.72	7.87	33.33	88.10	7.3	2.8	2.8
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR3(N)	14:26	1.0	Surface	1	1	17.17	7.80	33.73	97.60	6.5	3.5	4.3
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR3(N)	14:26	1.0	Surface	1	2	17.16	7.80	33.73	97.40	6.5	3.6	3.8
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR3(N)	14:26	2.2	Bottom	3	1	17.16	7.80	33.76	96.80	6.5	3.7	4.3
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR3(N)	14:26	2.2	Bottom	3	2	17.14	7.79	33.78	97.00	6.5	3.7	3.9
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR4(N3)	15:23	1.0	Surface	1	1	17.14	7.79	33.75	95.30	6.4	3.4	3.0
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR4(N3)	15:23	1.0	Surface	1	2	17.14	7.78	33.73	95.20	6.3	3.4	2.2
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR4(N3)	15:22	2.8	Bottom	3	1	17.17	7.77	33.81	94.60	6.3	3.5	2.2
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR4(N3)	15:23	2.8	Bottom	3	2	17.19	7.78	33.84	94.90	6.3	3.5	2.6
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR5(N)	15:23	1.0	Surface	1	1	17.91	7.89	32.94	90.00	7.4	2.8	2.7
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR5(N)	15:22	1.0	Surface	1	2	17.91	7.89	32.93	90.00	7.4	2.8	2.6
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR5(N)	15:23	4.7	Middle	2	1	17.65	7.88	33.05	89.80	7.4	2.9	3.4
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR5(N)	15:22	4.7	Middle	2	2	17.72	7.88	33.28	89.80	7.4	2.8	2.4
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR5(N)	15:22	8.3	Bottom	3	1	17.73	7.88	33.34	89.70	7.4	3.0	3.2
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR5(N)	15:22	8.3	Bottom	3	2	17.72	7.87	33.32	89.80	7.4	2.9	2.9
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR10A(N)	16:12	1.0	Surface	1	1	17.89	7.87	35.12	87.60	7.3	2.5	3.1
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR10A(N)	16:16	1.0	Surface	1	2	17.92	7.87	35.46	87.80	7.3	2.5	2.8
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR10A(N)	16:15	6.3	Middle	2	1	17.55	7.87	35.62	87.40	7.2	2.5	3.1
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR10A(N)	16:12	6.3	Middle	2	2	17.63	7.87	35.39	87.50	7.2	2.6	2.3
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR10A(N)	16:13	11.6	Bottom	3	1	17.56	7.87	36.09	87.40	7.2	2.7	4.5
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR10A(N)	16:12	11.6	Bottom	3	2	17.57	7.87	35.88	87.40	7.2	2.8	2.8
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR10B(N2)	16:25	1.0	Surface	1	1	17.82	7.87	34.86	93.60	7.7	2.6	2.3
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR10B(N2)	16:24	1.0	Surface	1	2	17.84	7.87	36.00	93.40	7.7	2.6	3.2
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR10B(N2)	16:24	3.6	Middle	2	1	17.54	7.87	35.73	93.30	7.7	2.6	3.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR10B(N2)	16:25	3.6	Middle	2	2	17.54	7.87	35.85	93.30	7.7	2.6	2.0
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR10B(N2)	16:25	6.2	Bottom	3	1	17.54	7.87	35.93	93.40	7.7	2.8	3.0
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	SR10B(N2)	16:24	6.2	Bottom	3	2	17.53	7.87	36.09	93.30	7.6	2.7	2.8
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	CS2(A)	14:34	1.0	Surface	1	1	17.74	7.86	34.50	89.80	7.4	2.6	3.6
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	CS2(A)	14:35	1.0	Surface	1	2	17.74	7.86	34.56	89.90	7.4	2.7	3.0
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	CS2(A)	14:35	3.2	Middle	2	1	17.44	7.86	34.51	89.70	7.4	2.8	3.3
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	CS2(A)	14:34	3.2	Middle	2	2	17.43	7.86	34.54	89.80	7.4	2.8	2.9
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	CS2(A)	14:34	5.4	Bottom	3	1	17.44	7.86	34.53	89.70	7.4	2.9	2.5
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Sunny	CS2(A)	14:34	5.4	Bottom	3	2	17.44	7.86	34.55	89.90	7.4	2.8	2.0
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Fine	CS(Mf)5	16:14	1.0	Surface	1	1	17.15	7.79	33.75	92.50	6.1	3.4	2.7
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Fine	CS(Mf)5	16:13	1.0	Surface	1	2	17.16	7.79	33.76	92.40	6.1	3.3	3.4
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Fine	CS(Mf)5	16:13	6.3	Middle	2	1	17.20	7.76	34.11	91.00	6.1	3.5	4.8
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Fine	CS(Mf)5	16:13	6.3	Middle	2	2	17.19	7.75	34.10	90.80	6.0	3.4	4.1
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Fine	CS(Mf)5	16:13	11.6	Bottom	3	1	17.21	7.76	33.59	90.40	6.0	3.6	3.2
HKLR	HY/2011/03	2023-01-25	Mid-Ebb	Fine	CS(Mf)5	16:12	11.6	Bottom	3	2	17.21	7.76	34.10	90.70	6.0	3.7	3.2
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS5	11:20	1.0	Surface	1	1	17.17	7.81	33.77	92.50	6.2	3.6	2.4
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS5	11:19	1.0	Surface	1	2	17.16	7.81	33.78	93.50	6.2	3.6	2.9
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS5	11:19	4.2	Middle	2	1	17.19	7.78	34.01	91.90	6.1	3.6	6.4
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS5	11:19	4.2	Middle	2	2	17.19	7.78	34.00	91.90	6.1	3.7	4.8
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS5	11:19	7.3	Bottom	3	1	17.21	7.77	34.07	91.60	6.0	3.9	5.4
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS5	11:19	7.3	Bottom	3	2	17.20	7.78	34.05	91.50	6.0	4.0	4.1
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS(Mf)6	11:09	1.0	Surface	1	1	17.18	7.81	33.76	94.90	6.3	3.6	4.0
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS(Mf)6	11:08	1.0	Surface	1	2	17.17	7.81	33.77	95.20	6.3	3.6	5.0
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS(Mf)6	11:09	2.2	Bottom	3	1	17.21	7.80	33.82	94.90	6.3	3.7	5.0
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS(Mf)6	11:08	2.2	Bottom	3	2	17.19	7.80	33.85	94.90	6.3	3.7	4.2
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS7	10:59	1.0	Surface	1	1	17.18	7.81	33.75	94.70	6.3	3.5	3.2
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS7	10:59	1.0	Surface	1	2	17.17	7.81	33.78	94.60	6.3	3.4	2.5
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS7	10:59	2.3	Bottom	3	1	17.22	7.81	33.82	94.60	6.3	3.7	2.7
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS7	10:59	2.3	Bottom	3	2	17.20	7.81	33.83	94.70	6.3	3.8	2.8
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS8(N)	10:23	1.0	Surface	1	1	17.15	7.81	33.74	94.80	6.3	3.5	3.9
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS8(N)	10:24	1.0	Surface	1	2	17.14	7.81	33.75	94.80	6.3	3.4	4.8
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS8(N)	10:24	3.1	Bottom	3	1	17.18	7.80	33.88	94.70	6.3	3.6	4.5
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS8(N)	10:23	3.1	Bottom	3	2	17.18	7.80	33.91	93.50	6.2	3.5	3.9
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS(Mf)9	10:49	1.0	Surface	1	1	17.14	7.82	33.74	94.80	6.3	3.4	6.2
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS(Mf)9	10:49	1.0	Surface	1	2	17.14	7.82	33.76	94.60	6.3	3.4	4.3
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS(Mf)9	10:49	2.6	Bottom	3	1	17.16	7.81	33.82	94.20	6.3	3.7	6.1
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS(Mf)9	10:49	2.6	Bottom	3	2	17.15	7.81	33.83	93.70	6.2	3.7	4.3
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS10(N)	10:42	1.0	Surface	1	1	17.75	7.86	33.35	88.70	7.4	2.3	2.8
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS10(N)	10:42	1.0	Surface	1	2	17.75	7.86	33.12	89.00	7.4	2.4	2.8
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS10(N)	10:42	5.4	Middle	2	1	17.44	7.86	33.80	88.30	7.3	2.5	2.9
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS10(N)	10:42	5.4	Middle	2	2	17.45	7.86	33.48	88.40	7.4	2.5	3.7
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS10(N)	10:41	9.8	Bottom	3	1	17.43	7.86	33.84	88.40	7.3	2.7	3.0
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	IS10(N)	10:42	9.8	Bottom	3	2	17.45	7.86	33.68	88.30	7.3	2.5	3.4
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR3(N)	11:30	1.0	Surface	1	1	17.18	7.81	33.78	93.60	6.2	3.6	2.6
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR3(N)	11:31	1.0	Surface	1	2	17.17	7.81	33.76	93.70	6.2	3.6	4.3
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR3(N)	11:31	2.3	Bottom	3	1	17.19	7.80	33.83	93.20	6.2	3.6	2.8
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR3(N)	11:30	2.3	Bottom	3	2	17.18	7.80	33.86	92.60	6.2	3.7	2.9
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR4(N3)	10:35	1.0	Surface	1	1	17.18	7.81	33.75	94.10	6.3	3.4	4.3
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR4(N3)	10:35	1.0	Surface	1	2	17.14	7.81	33.75	94.50	6.3	3.4	4.6
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR4(N3)	10:35	3.1	Bottom	3	1	17.18	7.80	33.88	94.10	6.3	3.5	2.1
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR4(N3)	10:34	3.1	Bottom	3	2	17.15	7.80	33.91	94.30	6.3	3.5	2.4
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR5(N)	10:52	1.0	Surface	1	1	17.76	7.87	33.14	88.70	7.3	2.5	2.2
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR5(N)	10:51	1.0	Surface	1	2	17.75	7.87	33.18	88.70	7.3	2.5	2.1
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR5(N)	10:51	4.8	Middle	2	1	17.47	7.86	33.61	88.50	7.3	2.6	3.4
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR5(N)	10:52	4.8	Middle	2	2	17.48	7.87	33.56	88.50	7.3	2.6	2.5
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR5(N)	10:51	8.5	Bottom	3	1	17.46	7.86	33.78	88.20	7.2	2.7	4.3
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR5(N)	10:52	8.5	Bottom	3	2	17.44	7.86	33.88	88.40	7.3	2.6	2.9
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR10A(N)	9:53	1.0	Surface	1	1	17.67	7.86	33.54	88.90	7.4	2.5	2.8
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR10A(N)	9:53	1.0	Surface	1	2	17.66	7.86	33.54	89.20	7.4	2.5	2.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR10A(N)	9:53	6.4	Middle	2	1	17.35	7.86	33.70	88.70	7.4	2.5	4.8
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR10A(N)	9:53	6.4	Middle	2	2	17.35	7.86	33.71	88.60	7.3	2.6	3.4
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR10A(N)	9:53	11.7	Bottom	3	1	17.36	7.86	33.78	88.60	7.3	2.8	3.0
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR10A(N)	9:52	11.7	Bottom	3	2	17.35	7.86	33.87	88.60	7.3	2.7	3.6
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR10B(N2)	9:42	1.0	Surface	1	1	17.65	7.85	34.04	97.00	7.8	2.2	2.5
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR10B(N2)	9:42	1.0	Surface	1	2	17.65	7.85	34.02	96.80	7.8	2.3	2.8
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR10B(N2)	9:41	3.8	Middle	2	1	17.36	7.84	34.07	96.80	7.8	2.3	2.8
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR10B(N2)	9:42	3.8	Middle	2	2	17.36	7.85	34.00	96.70	7.8	2.2	2.5
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR10B(N2)	9:42	6.5	Bottom	3	1	17.36	7.85	34.03	96.70	7.8	2.3	4.0
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	SR10B(N2)	9:41	6.5	Bottom	3	2	17.35	7.84	34.10	96.80	7.8	2.4	2.7
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	CS2(A)	11:39	1.0	Surface	1	1	17.74	7.90	34.36	88.60	7.3	2.8	3.1
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	CS2(A)	11:40	1.0	Surface	1	2	17.73	7.90	34.37	88.50	7.3	2.8	2.3
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	CS2(A)	11:39	3.3	Middle	2	1	17.49	7.90	35.30	88.40	7.3	2.9	2.6
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	CS2(A)	11:40	3.3	Middle	2	2	17.47	7.90	34.94	88.20	7.2	2.9	2.9
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	CS2(A)	11:39	5.6	Bottom	3	1	17.51	7.90	35.59	88.40	7.3	3.0	3.0
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	CS2(A)	11:39	5.6	Bottom	3	2	17.50	7.90	35.61	88.30	7.2	2.8	2.1
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	CS(Mf)5	9:45	1.0	Surface	1	1	17.14	7.79	33.76	96.50	6.4	3.1	3.2
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	CS(Mf)5	9:46	1.0	Surface	1	2	17.14	7.80	33.73	96.20	6.3	3.1	4.2
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	CS(Mf)5	9:46	6.3	Middle	2	1	17.13	7.79	34.03	93.30	6.2	3.2	4.6
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	CS(Mf)5	9:45	6.3	Middle	2	2	17.16	7.78	34.03	94.60	6.3	3.4	3.2
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	CS(Mf)5	9:45	11.5	Bottom	3	1	17.16	7.77	34.07	93.00	6.2	3.7	3.2
HKLR	HY/2011/03	2023-01-25	Mid-Flood	Fine	CS(Mf)5	9:46	11.5	Bottom	3	2	17.12	7.78	34.07	93.10	6.1	3.6	3.6
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS5	5:34	1.0	Surface	1	1	17.17	7.90	33.73	92.70	6.5	3.6	3.4
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS5	5:33	1.0	Surface	1	2	17.19	7.90	33.73	94.00	6.5	3.6	3.7
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS5	5:33	4.2	Middle	2	1	17.21	7.87	33.94	91.50	6.3	3.7	4.4
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS5	5:34	4.2	Middle	2	2	17.22	7.87	33.95	91.90	6.4	3.6	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS5	5:33	7.4	Bottom	3	1	17.23	7.86	34.01	91.40	6.3	3.9	4.7
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS5	5:33	7.4	Bottom	3	2	17.22	7.87	33.99	90.90	6.3	4.0	5.0
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS(Mf)6	5:23	1.0	Surface	1	1	17.19	7.91	33.72	94.40	6.6	3.6	3.6
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS(Mf)6	5:23	1.0	Surface	1	2	17.18	7.91	33.73	94.30	6.5	3.6	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS(Mf)6	5:22	2.2	Bottom	3	1	17.19	7.90	33.80	94.10	6.5	3.8	5.2
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS(Mf)6	5:23	2.2	Bottom	3	2	17.20	7.90	33.78	94.00	6.5	3.8	5.4
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS7	5:13	1.0	Surface	1	1	17.20	7.90	33.71	94.10	6.5	3.4	3.3
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS7	5:12	1.0	Surface	1	2	17.19	7.91	33.74	93.90	6.5	3.4	3.7
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS7	5:13	2.3	Bottom	3	1	17.21	7.90	33.77	93.90	6.5	3.7	4.4
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS7	5:12	2.3	Bottom	3	2	17.20	7.90	33.78	93.90	6.5	3.7	4.9
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS8(N)	4:37	1.0	Surface	1	1	17.15	7.89	33.70	94.60	6.6	3.5	4.1
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS8(N)	4:38	1.0	Surface	1	2	17.16	7.89	33.72	95.30	6.6	3.5	4.4
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS8(N)	4:37	3.0	Bottom	3	1	17.18	7.88	33.84	94.30	6.5	3.7	5.4
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS8(N)	4:37	3.0	Bottom	3	2	17.16	7.89	33.86	93.40	6.5	3.6	5.8
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS(Mf)9	5:03	1.0	Surface	1	1	17.14	7.90	33.70	94.20	6.6	3.5	5.5
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS(Mf)9	5:02	1.0	Surface	1	2	17.16	7.91	33.72	94.00	6.5	3.4	5.8
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS(Mf)9	5:02	2.5	Bottom	3	1	17.15	7.90	33.78	93.60	6.5	3.8	4.8
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS(Mf)9	5:02	2.5	Bottom	3	2	17.16	7.89	33.79	93.30	6.5	3.8	4.4
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS10(N)	4:55	1.0	Surface	1	1	17.14	7.93	33.74	94.20	6.6	3.4	3.5
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS10(N)	4:56	1.0	Surface	1	2	17.12	7.93	33.76	93.60	6.6	3.4	3.8
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS10(N)	4:55	5.4	Middle	2	1	17.13	7.91	34.12	92.40	6.5	3.8	4.4
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS10(N)	4:55	5.4	Middle	2	2	17.14	7.91	34.13	93.20	6.5	3.7	4.1
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS10(N)	4:55	9.8	Bottom	3	1	17.15	7.91	34.13	93.20	6.5	4.1	4.8
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	IS10(N)	4:55	9.8	Bottom	3	2	17.14	7.92	34.17	93.50	6.5	4.1	5.1
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR3(N)	5:44	1.0	Surface	1	1	17.20	7.90	33.73	92.60	6.4	3.7	3.4
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR3(N)	5:44	1.0	Surface	1	2	17.20	7.90	33.72	93.10	6.5	3.6	3.0
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR3(N)	5:44	2.4	Bottom	3	1	17.20	7.89	33.78	92.40	6.4	3.9	3.6
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR3(N)	5:44	2.4	Bottom	3	2	17.21	7.89	33.80	91.70	6.4	4.0	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR4(N3)	4:48	1.0	Surface	1	1	17.17	7.89	33.71	93.70	6.5	3.3	3.1
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR4(N3)	4:47	1.0	Surface	1	2	17.19	7.89	33.71	94.00	6.5	3.3	3.5
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR4(N3)	4:47	3.0	Bottom	3	1	17.18	7.88	33.84	93.60	6.5	3.5	3.6
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR4(N3)	4:47	3.0	Bottom	3	2	17.16	7.88	33.87	93.90	6.5	3.4	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR5(N)	5:06	1.0	Surface	1	1	17.15	7.93	33.76	92.90	6.5	3.5	3.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR5(N)	5:05	1.0	Surface	1	2	17.13	7.93	33.76	93.00	6.5	3.5	3.3
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR5(N)	5:05	4.8	Middle	2	1	17.15	7.92	34.06	91.90	6.4	3.7	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR5(N)	5:05	4.8	Middle	2	2	17.15	7.92	34.06	92.30	6.5	3.8	3.6
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR5(N)	5:05	8.5	Bottom	3	1	17.12	7.91	34.16	93.00	6.5	4.1	4.4
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR5(N)	5:05	8.5	Bottom	3	2	17.14	7.91	34.17	92.60	6.5	4.2	4.2
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR10A(N)	4:05	1.0	Surface	1	1	17.15	7.90	34.10	93.60	6.6	3.1	2.4
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR10A(N)	4:05	1.0	Surface	1	2	17.15	7.91	34.08	92.40	6.5	3.1	2.2
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR10A(N)	4:05	6.3	Middle	2	1	17.15	7.89	34.42	90.80	6.3	3.2	3.0
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR10A(N)	4:04	6.3	Middle	2	2	17.16	7.89	34.42	91.50	6.4	3.3	2.7
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR10A(N)	4:05	11.6	Bottom	3	1	17.18	7.89	34.49	91.50	6.4	3.7	3.4
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR10A(N)	4:04	11.6	Bottom	3	2	17.16	7.89	34.47	92.10	6.4	3.8	3.7
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR10B(N2)	3:56	1.0	Surface	1	1	17.17	7.90	34.08	96.70	6.7	3.1	4.6
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR10B(N2)	3:55	1.0	Surface	1	2	17.18	7.89	34.06	96.70	6.8	3.2	4.8
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR10B(N2)	3:55	4.1	Middle	2	1	17.20	7.89	34.22	93.10	6.5	3.4	4.3
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR10B(N2)	3:55	4.1	Middle	2	2	17.18	7.88	34.30	94.80	6.6	3.4	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR10B(N2)	3:55	7.1	Bottom	3	1	17.17	7.88	34.46	92.40	6.5	3.6	3.3
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	SR10B(N2)	3:54	7.1	Bottom	3	2	17.16	7.87	34.49	92.30	6.4	3.6	3.5
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	CS2(A)	5:54	1.0	Surface	1	1	17.14	7.94	33.76	93.90	6.6	4.0	2.6
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	CS2(A)	5:54	1.0	Surface	1	2	17.16	7.94	33.76	93.50	6.6	3.9	3.0
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	CS2(A)	5:54	3.3	Middle	2	1	17.13	7.93	33.96	93.10	6.5	4.2	3.5
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	CS2(A)	5:54	3.3	Middle	2	2	17.14	7.95	33.97	92.40	6.5	4.2	3.3
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	CS2(A)	5:54	5.6	Bottom	3	1	17.12	7.93	34.15	92.40	6.5	4.5	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	CS2(A)	5:53	5.6	Bottom	3	2	17.12	7.94	34.16	92.10	6.4	4.4	3.7
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	CS(Mf)5	4:00	1.0	Surface	1	1	17.17	7.87	33.80	95.70	6.6	3.4	3.4
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	CS(Mf)5	4:01	1.0	Surface	1	2	17.18	7.88	33.78	95.30	6.6	3.4	3.0
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	CS(Mf)5	4:01	6.3	Middle	2	1	17.15	7.86	34.05	93.20	6.5	3.6	3.7
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	CS(Mf)5	4:00	6.3	Middle	2	2	17.18	7.85	34.04	94.30	6.5	3.7	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	CS(Mf)5	4:00	11.5	Bottom	3	1	17.19	7.85	34.07	93.30	6.5	4.0	4.8
HKLR	HY/2011/03	2023-01-27	Mid-Ebb	Fine	CS(Mf)5	4:00	11.5	Bottom	3	2	17.15	7.86	34.08	93.00	6.4	3.9	5.1
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS5	10:19	1.0	Surface	1	1	17.17	7.88	33.71	95.10	6.6	3.7	2.7
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS5	10:19	1.0	Surface	1	2	17.20	7.87	33.72	95.60	6.7	3.7	2.9
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS5	10:18	4.2	Middle	2	1	17.19	7.87	33.89	94.70	6.6	4.0	3.3
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS5	10:19	4.2	Middle	2	2	17.20	7.86	33.88	94.90	6.6	4.0	3.1
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS5	10:18	7.4	Bottom	3	1	17.19	7.87	33.89	95.00	6.6	4.0	3.6
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS5	10:19	7.4	Bottom	3	2	17.20	7.86	33.88	95.00	6.6	4.1	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS(Mf)6	10:30	1.0	Surface	1	1	17.19	7.87	33.70	97.20	6.8	3.7	3.3
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS(Mf)6	10:29	1.0	Surface	1	2	17.18	7.88	33.69	96.60	6.8	3.7	3.6
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS(Mf)6	10:29	2.2	Bottom	3	1	17.18	7.88	33.75	95.90	6.7	4.2	2.8
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS(Mf)6	10:29	2.2	Bottom	3	2	17.16	7.88	33.75	95.30	6.7	4.2	2.7
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS7	10:40	1.0	Surface	1	1	17.20	7.88	33.71	96.50	6.7	3.4	3.2
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS7	10:40	1.0	Surface	1	2	17.19	7.88	33.72	96.60	6.8	3.5	2.9
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS7	10:40	2.4	Bottom	3	1	17.17	7.88	33.78	96.40	6.7	3.7	5.2
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS7	10:40	2.4	Bottom	3	2	17.18	7.88	33.76	96.20	6.7	3.6	4.7
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS8(N)	11:14	1.0	Surface	1	1	17.15	7.86	33.70	94.80	6.6	3.7	5.2
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS8(N)	11:15	1.0	Surface	1	2	17.17	7.87	33.67	95.10	6.6	3.6	4.8
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS8(N)	11:14	3.0	Bottom	3	1	17.16	7.85	33.78	94.50	6.6	3.9	4.1
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS8(N)	11:14	3.0	Bottom	3	2	17.17	7.85	33.76	94.80	6.6	3.9	3.8
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS(Mf)9	10:50	1.0	Surface	1	1	17.18	7.88	33.71	96.10	6.7	3.6	3.4
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS(Mf)9	10:49	1.0	Surface	1	2	17.19	7.87	33.71	96.00	6.7	3.7	3.0
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS(Mf)9	10:50	2.6	Bottom	3	1	17.18	7.87	33.79	96.00	6.7	3.8	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS(Mf)9	10:49	2.6	Bottom	3	2	17.16	7.87	33.78	96.00	6.7	3.8	4.3
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS10(N)	11:06	1.0	Surface	1	1	17.16	7.93	33.54	93.70	6.6	3.6	4.8
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS10(N)	11:07	1.0	Surface	1	2	17.14	7.93	33.52	94.30	6.6	3.6	5.1
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS10(N)	11:06	5.3	Middle	2	1	17.15	7.92	33.98	93.10	6.5	3.8	4.3
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS10(N)	11:06	5.3	Middle	2	2	17.15	7.92	34.02	93.40	6.5	3.8	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS10(N)	11:06	9.5	Bottom	3	1	17.17	7.92	34.09	92.90	6.5	3.9	3.1
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	IS10(N)	11:06	9.5	Bottom	3	2	17.16	7.92	34.10	93.30	6.5	3.8	3.5
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR3(N)	10:08	1.0	Surface	1	1	17.18	7.88	33.71	97.00	6.8	3.8	4.4
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR3(N)	10:07	1.0	Surface	1	2	17.21	7.88	33.71	96.20	6.7	3.9	4.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR3(N)	10:07	2.2	Bottom	3	1	17.20	7.88	33.73	95.70	6.7	4.0	3.5
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR3(N)	10:07	2.2	Bottom	3	2	17.27	7.87	33.74	95.50	6.7	4.0	3.2
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR4(N3)	11:05	1.0	Surface	1	1	17.20	7.87	33.70	94.70	6.6	3.4	3.5
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR4(N3)	11:05	1.0	Surface	1	2	17.18	7.86	33.68	94.50	6.6	3.4	3.0
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR4(N3)	11:05	2.8	Bottom	3	1	17.19	7.86	33.77	94.20	6.6	3.6	4.3
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR4(N3)	11:04	2.8	Bottom	3	2	17.18	7.85	33.75	93.90	6.6	3.6	4.5
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR5(N)	10:57	1.0	Surface	1	1	17.18	7.94	33.57	94.50	6.6	3.8	4.3
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR5(N)	10:56	1.0	Surface	1	2	17.18	7.94	33.60	94.00	6.6	3.8	4.4
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR5(N)	10:57	4.7	Middle	2	1	17.18	7.93	33.91	93.00	6.5	3.9	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR5(N)	10:56	4.7	Middle	2	2	17.18	7.93	33.91	92.60	6.5	4.0	3.8
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR5(N)	10:56	8.4	Bottom	3	1	17.16	7.92	34.14	92.70	6.5	4.4	3.3
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR5(N)	10:57	8.4	Bottom	3	2	17.16	7.92	34.14	93.30	6.5	4.4	3.0
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR10A(N)	11:58	1.0	Surface	1	1	17.15	7.94	34.24	93.80	6.5	3.0	3.2
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR10A(N)	11:57	1.0	Surface	1	2	17.16	7.94	34.22	93.30	6.5	3.0	3.6
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR10A(N)	11:57	6.3	Middle	2	1	17.17	7.93	34.58	92.00	6.4	3.5	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR10A(N)	11:58	6.3	Middle	2	2	17.17	7.93	34.58	91.70	6.4	3.4	4.4
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR10A(N)	11:57	11.5	Bottom	3	1	17.17	7.94	34.60	92.50	6.4	3.6	5.3
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR10A(N)	11:57	11.5	Bottom	3	2	17.18	7.93	34.58	92.50	6.4	3.6	5.0
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR10B(N2)	12:09	1.0	Surface	1	1	17.17	7.93	34.26	93.20	6.5	3.0	4.6
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR10B(N2)	12:09	1.0	Surface	1	2	17.20	7.93	34.26	93.10	6.5	3.0	5.0
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR10B(N2)	12:09	4.1	Middle	2	1	17.21	7.92	34.42	92.40	6.4	3.4	3.8
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR10B(N2)	12:08	4.1	Middle	2	2	17.20	7.93	34.43	92.20	6.4	3.4	4.2
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR10B(N2)	12:08	7.1	Bottom	3	1	17.18	7.93	34.53	92.20	6.4	3.7	3.3
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	SR10B(N2)	12:09	7.1	Bottom	3	2	17.20	7.92	34.49	92.20	6.4	3.7	3.6
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	CS2(A)	10:04	1.0	Surface	1	1	17.14	7.94	33.75	96.20	6.7	3.7	3.0
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	CS2(A)	10:05	1.0	Surface	1	2	17.16	7.94	33.68	96.20	6.7	3.6	2.9
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	CS2(A)	10:04	3.3	Middle	2	1	17.15	7.93	34.06	94.10	6.6	4.0	3.5
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	CS2(A)	10:05	3.3	Middle	2	2	17.17	7.93	34.07	94.50	6.6	3.8	3.8
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	CS2(A)	10:04	5.5	Bottom	3	1	17.15	7.93	34.31	93.60	6.5	4.1	4.2
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	CS2(A)	10:04	5.5	Bottom	3	2	17.14	7.93	34.29	94.20	6.6	4.1	4.7
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	CS(Mf)5	11:53	1.0	Surface	1	1	17.16	7.88	33.88	92.00	6.4	3.3	3.6
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	CS(Mf)5	11:52	1.0	Surface	1	2	17.17	7.87	33.89	91.70	6.4	3.3	3.3
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	CS(Mf)5	11:52	6.3	Middle	2	1	17.17	7.83	34.32	90.50	6.3	3.6	4.0
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	CS(Mf)5	11:53	6.3	Middle	2	2	17.17	7.83	34.31	90.50	6.3	3.5	4.4
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	CS(Mf)5	11:53	11.6	Bottom	3	1	17.18	7.84	33.92	90.20	6.3	3.6	5.6
HKLR	HY/2011/03	2023-01-27	Mid-Flood	Fine	CS(Mf)5	11:52	11.6	Bottom	3	2	17.16	7.83	34.31	90.60	6.3	3.7	6.0
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS5	7:20	1.0	Surface	1	1	17.19	7.94	33.52	91.90	6.5	3.4	0.8
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS5	7:20	1.0	Surface	1	2	17.20	7.94	33.53	92.30	6.6	3.7	0.6
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS5	7:19	4.2	Middle	2	1	17.19	7.93	33.71	90.80	6.4	4.0	1.6
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS5	7:20	4.2	Middle	2	2	17.20	7.93	33.69	91.20	6.5	4.0	1.9
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS5	7:20	7.3	Bottom	3	1	17.21	7.92	33.72	91.00	6.4	3.7	2.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS5	7:19	7.3	Bottom	3	2	17.19	7.93	33.75	90.70	6.4	3.8	2.3
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS(Mf)6	7:09	1.0	Surface	1	1	17.20	7.95	33.52	93.00	6.6	3.3	4.8
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS(Mf)6	7:09	1.0	Surface	1	2	17.19	7.95	33.53	92.90	6.6	3.3	4.2
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS(Mf)6	7:09	2.2	Bottom	3	1	17.20	7.94	33.55	92.70	6.6	3.5	3.0
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS(Mf)6	7:09	2.2	Bottom	3	2	17.19	7.94	33.56	92.80	6.6	3.5	2.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS7	7:00	1.0	Surface	1	1	17.21	7.94	33.52	92.90	6.6	3.2	4.2
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS7	6:59	1.0	Surface	1	2	17.21	7.94	33.53	92.70	6.6	3.1	3.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS7	6:59	2.4	Bottom	3	1	17.20	7.94	33.55	92.70	6.6	3.5	2.8
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS7	6:59	2.4	Bottom	3	2	17.21	7.94	33.54	92.80	6.6	3.4	2.4
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS8(N)	6:28	1.0	Surface	1	1	17.18	7.93	33.52	92.90	6.6	3.4	2.4
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS8(N)	6:28	1.0	Surface	1	2	17.19	7.93	33.53	93.20	6.6	3.4	2.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS8(N)	6:28	3.0	Bottom	3	1	17.19	7.93	33.60	92.70	6.6	3.8	3.4
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS8(N)	6:28	3.0	Bottom	3	2	17.18	7.93	33.61	92.20	6.5	3.9	3.8
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS(Mf)9	6:49	1.0	Surface	1	1	17.18	7.94	33.51	92.80	6.6	2.6	1.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS(Mf)9	6:49	1.0	Surface	1	2	17.19	7.94	33.52	92.80	6.6	2.7	1.8
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS(Mf)9	6:49	2.6	Bottom	3	1	17.18	7.94	33.55	92.50	6.6	3.1	1.4
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS(Mf)9	6:49	2.6	Bottom	3	2	17.18	7.93	33.56	92.40	6.5	3.2	1.2
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS10(N)	6:41	1.0	Surface	1	1	17.11	8.06	32.68	93.00	6.6	3.8	2.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS10(N)	6:42	1.0	Surface	1	2	17.09	8.06	32.69	93.90	6.7	3.7	2.6
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS10(N)	6:41	5.4	Middle	2	1	17.11	8.05	32.87	90.80	6.5	4.5	3.0
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS10(N)	6:42	5.4	Middle	2	2	17.10	8.05	32.87	91.50	6.5	4.5	3.2
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS10(N)	6:42	9.8	Bottom	3	1	17.11	8.05	32.88	90.70	6.5	4.8	3.5
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	IS10(N)	6:41	9.8	Bottom	3	2	17.11	8.07	32.90	91.10	6.5	4.5	3.8
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR3(N)	7:29	1.0	Surface	1	1	17.21	7.93	33.52	92.10	6.5	3.4	2.2
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR3(N)	7:29	1.0	Surface	1	2	17.21	7.93	33.52	92.30	6.6	3.1	2.6
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR3(N)	7:29	2.4	Bottom	3	1	17.20	7.93	33.56	92.00	6.5	3.5	3.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR3(N)	7:29	2.4	Bottom	3	2	17.21	7.92	33.56	91.60	6.5	3.6	3.2
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR4(N3)	6:37	1.0	Surface	1	1	17.19	7.93	33.52	92.50	6.6	2.9	3.0
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR4(N3)	6:37	1.0	Surface	1	2	17.20	7.93	33.52	92.60	6.6	3.2	3.4
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR4(N3)	6:37	2.8	Bottom	3	1	17.19	7.93	33.58	92.40	6.6	3.5	2.3
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR4(N3)	6:37	2.8	Bottom	3	2	17.18	7.93	33.61	92.50	6.6	3.5	2.6
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR5(N)	6:52	1.0	Surface	1	1	17.10	8.06	32.69	90.30	6.4	3.0	4.6
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR5(N)	6:53	1.0	Surface	1	2	17.11	8.06	32.70	91.00	6.5	3.0	4.3
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR5(N)	6:52	4.4	Middle	2	1	17.11	8.05	32.84	90.00	6.4	3.2	3.3
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR5(N)	6:53	4.4	Middle	2	2	17.11	8.05	32.85	91.10	6.5	3.4	3.0
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR5(N)	6:52	7.7	Bottom	3	1	17.10	8.05	32.88	90.30	6.4	3.8	2.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR5(N)	6:52	7.7	Bottom	3	2	17.10	8.05	32.90	90.00	6.4	3.6	2.4
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR10A(N)	5:53	1.0	Surface	1	1	17.26	7.99	33.25	89.00	6.3	2.3	4.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR10A(N)	5:52	1.0	Surface	1	2	17.27	7.99	33.24	88.60	6.3	2.1	4.3
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR10A(N)	5:52	6.5	Middle	2	1	17.27	7.98	33.41	88.10	6.2	2.4	3.6
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR10A(N)	5:52	6.5	Middle	2	2	17.26	7.98	33.41	87.60	6.2	2.2	3.3
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR10A(N)	5:52	12.0	Bottom	3	1	17.28	7.98	33.45	87.90	6.2	2.4	2.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR10A(N)	5:52	12.0	Bottom	3	2	17.28	7.98	33.43	88.40	6.3	2.4	2.5
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR10B(N2)	5:44	1.0	Surface	1	1	17.27	7.98	33.24	95.20	6.7	2.3	2.1
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR10B(N2)	5:44	1.0	Surface	1	2	17.28	7.96	33.24	93.80	6.6	2.5	2.3
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR10B(N2)	5:43	3.8	Middle	2	1	17.29	7.95	33.36	91.70	6.5	2.6	2.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR10B(N2)	5:44	3.8	Middle	2	2	17.29	7.97	33.32	89.40	6.3	2.3	3.0
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR10B(N2)	5:43	6.5	Bottom	3	1	17.27	7.94	33.43	89.20	6.3	3.2	3.4
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	SR10B(N2)	5:44	6.5	Bottom	3	2	17.28	7.96	33.43	89.70	6.3	3.1	3.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	CS2(A)	7:45	1.0	Surface	1	1	17.08	8.12	32.64	94.70	6.8	3.4	2.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	CS2(A)	7:45	1.0	Surface	1	2	17.09	8.12	32.72	95.40	6.8	3.2	2.5
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	CS2(A)	7:44	3.4	Middle	2	1	17.08	8.13	32.92	93.30	6.7	3.8	2.3
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	CS2(A)	7:45	3.4	Middle	2	2	17.07	8.12	32.91	92.70	6.6	4.0	2.1
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	CS2(A)	7:45	5.7	Bottom	3	1	17.06	8.12	33.01	91.90	6.5	4.8	1.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	CS2(A)	7:44	5.7	Bottom	3	2	17.07	8.13	33.02	91.80	6.5	4.5	1.9
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	CS(Mf)5	5:57	1.0	Surface	1	1	17.21	7.93	33.56	93.50	6.6	2.4	1.9
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	CS(Mf)5	5:57	1.0	Surface	1	2	17.21	7.92	33.57	95.10	6.7	2.4	1.7
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	CS(Mf)5	5:57	6.2	Middle	2	1	17.16	7.92	33.79	91.40	6.5	2.4	2.2
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	CS(Mf)5	5:57	6.2	Middle	2	2	17.18	7.91	33.79	92.90	6.6	2.7	2.6
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	CS(Mf)5	5:56	11.4	Bottom	3	1	17.19	7.90	33.81	91.80	6.5	3.7	3.9
HKLR	HY/2011/03	2023-01-30	Mid-Ebb	Sunny	CS(Mf)5	5:57	11.4	Bottom	3	2	17.17	7.92	33.82	91.70	6.5	3.7	3.5
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS5	12:16	1.0	Surface	1	1	17.38	7.93	33.65	93.80	6.7	3.4	4.0
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS5	12:17	1.0	Surface	1	2	17.41	7.93	33.65	93.70	6.6	3.3	4.3
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS5	12:16	4.2	Middle	2	1	17.38	7.93	33.75	93.70	6.6	4.4	3.4
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS5	12:17	4.2	Middle	2	2	17.38	7.92	33.74	93.30	6.6	4.0	3.8
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS5	12:16	7.4	Bottom	3	1	17.38	7.93	33.75	93.90	6.7	4.4	3.0
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS5	12:17	7.4	Bottom	3	2	17.38	7.92	33.74	93.40	6.6	4.3	2.6
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS(Mf)6	12:28	1.0	Surface	1	1	17.44	7.95	33.65	97.10	6.9	2.8	2.4
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS(Mf)6	12:29	1.0	Surface	1	2	17.44	7.93	33.66	98.70	7.0	2.7	2.7
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS(Mf)6	12:28	2.2	Bottom	3	1	17.44	7.94	33.68	96.40	6.8	3.4	3.0
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS(Mf)6	12:28	2.2	Bottom	3	2	17.39	7.98	33.70	95.50	6.8	3.3	3.2
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS7	12:39	1.0	Surface	1	1	17.41	7.94	33.67	98.50	7.0	3.2	1.9
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS7	12:39	1.0	Surface	1	2	17.41	7.94	33.67	96.80	6.9	3.1	1.8
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS7	12:38	2.4	Bottom	3	1	17.34	7.97	33.74	95.70	6.8	3.3	2.2
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS7	12:39	2.4	Bottom	3	2	17.40	7.94	33.69	96.00	6.8	3.6	2.5
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS8(N)	13:12	1.0	Surface	1	1	17.39	7.93	33.63	92.80	6.6	3.2	4.6
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS8(N)	13:12	1.0	Surface	1	2	17.36	7.93	33.62	92.70	6.6	3.3	4.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS8(N)	13:12	2.8	Bottom	3	1	17.34	7.92	33.64	92.60	6.6	3.6	2.4
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS8(N)	13:12	2.8	Bottom	3	2	17.28	7.92	33.66	92.60	6.6	4.0	2.8
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS(Mf)9	12:48	1.0	Surface	1	1	17.32	7.95	33.67	98.00	7.0	3.4	3.0
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS(Mf)9	12:48	1.0	Surface	1	2	17.33	7.96	33.67	96.70	6.9	3.5	3.3
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS(Mf)9	12:48	2.6	Bottom	3	1	17.32	7.95	33.72	95.40	6.8	3.8	4.4
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS(Mf)9	12:48	2.6	Bottom	3	2	17.28	7.98	33.70	94.70	6.7	4.0	4.0
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS10(N)	12:53	1.0	Surface	1	1	17.15	8.04	32.61	90.90	6.5	3.2	3.7
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS10(N)	12:52	1.0	Surface	1	2	17.17	8.05	32.62	90.70	6.5	3.4	3.4
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS10(N)	12:53	5.3	Middle	2	1	17.16	8.04	32.86	90.40	6.4	3.4	2.7
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS10(N)	12:52	5.3	Middle	2	2	17.17	8.05	32.84	90.20	6.4	3.6	2.9
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS10(N)	12:53	9.5	Bottom	3	1	17.17	8.04	32.90	90.10	6.4	3.5	2.1
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	IS10(N)	12:52	9.5	Bottom	3	2	17.18	8.05	32.90	90.40	6.4	3.6	2.5
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR3(N)	12:07	1.0	Surface	1	1	17.39	7.93	33.65	96.10	6.8	4.2	2.9
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR3(N)	12:07	1.0	Surface	1	2	17.38	7.94	33.65	97.10	6.9	4.1	3.3
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR3(N)	12:07	2.5	Bottom	3	1	17.38	7.94	33.66	95.60	6.8	4.2	2.4
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR3(N)	12:06	2.5	Bottom	3	2	17.43	7.94	33.65	95.20	6.7	4.2	2.2
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR4(N3)	13:04	1.0	Surface	1	1	17.38	7.94	33.63	96.90	6.9	3.4	2.6
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR4(N3)	13:04	1.0	Surface	1	2	17.38	7.95	33.61	95.60	6.8	3.3	3.1
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR4(N3)	13:04	2.8	Bottom	3	1	17.33	7.94	33.64	94.50	6.7	3.8	3.8
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR4(N3)	13:04	2.8	Bottom	3	2	17.33	7.96	33.63	93.60	6.6	3.7	4.2
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR5(N)	12:43	1.0	Surface	1	1	17.17	8.05	32.64	94.40	6.7	3.6	2.6
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR5(N)	12:43	1.0	Surface	1	2	17.18	8.05	32.65	92.80	6.6	3.9	2.3
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR5(N)	12:43	4.4	Middle	2	1	17.18	8.05	32.81	91.30	6.5	3.9	3.3
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR5(N)	12:43	4.4	Middle	2	2	17.18	8.04	32.81	90.70	6.5	3.9	3.1
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR5(N)	12:42	7.8	Bottom	3	1	17.18	8.06	32.93	90.30	6.4	4.4	3.9
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR5(N)	12:43	7.8	Bottom	3	2	17.17	8.04	32.93	90.60	6.4	4.3	4.1
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR10A(N)	13:42	1.0	Surface	1	1	17.30	8.04	33.51	91.30	6.4	3.2	4.1
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR10A(N)	13:41	1.0	Surface	1	2	17.31	8.04	33.50	93.20	6.6	3.0	3.8
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR10A(N)	13:42	6.5	Middle	2	1	17.32	8.04	33.72	88.30	6.2	3.4	4.3
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR10A(N)	13:41	6.5	Middle	2	2	17.32	8.04	33.71	89.50	6.3	3.0	4.6
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR10A(N)	13:41	12	Bottom	3	1	17.32	8.06	33.72	88.50	6.2	3.2	5.0
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR10A(N)	13:41	12	Bottom	3	2	17.33	8.04	33.72	89.20	6.3	3.3	4.8
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR10B(N2)	13:53	1.0	Surface	1	1	17.31	8.04	33.54	88.50	6.2	2.5	3.9
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR10B(N2)	13:53	1.0	Surface	1	2	17.33	8.04	33.54	88.50	6.2	2.8	3.6
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR10B(N2)	13:53	3.7	Middle	2	1	17.34	8.03	33.63	88.00	6.2	2.9	3.4
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR10B(N2)	13:52	3.7	Middle	2	2	17.34	8.04	33.64	88.00	6.2	2.7	3.1
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR10B(N2)	13:52	6.4	Bottom	3	1	17.33	8.05	33.69	88.10	6.2	3.0	2.4
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	SR10B(N2)	13:53	6.4	Bottom	3	2	17.33	8.03	33.67	88.00	6.2	3.2	2.7
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	CS2(A)	11:53	1.0	Surface	1	1	17.14	8.07	32.83	96.50	6.9	3.3	2.6
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	CS2(A)	11:53	1.0	Surface	1	2	17.13	8.08	32.84	97.60	6.9	3.4	2.3
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	CS2(A)	11:52	3.4	Middle	2	1	17.13	8.07	33.19	95.20	6.8	3.6	2.8
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	CS2(A)	11:53	3.4	Middle	2	2	17.13	8.07	33.20	94.00	6.7	3.5	3.0
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	CS2(A)	11:52	5.8	Bottom	3	1	17.13	8.08	33.33	93.90	6.7	4.0	3.4
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	CS2(A)	11:53	5.8	Bottom	3	2	17.12	8.07	33.28	93.60	6.6	4.1	3.7
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	CS(Mf)5	13:47	1.0	Surface	1	1	17.37	7.94	33.80	91.40	6.5	3.5	3.7
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	CS(Mf)5	13:47	1.0	Surface	1	2	17.37	7.94	33.82	93.30	6.6	3.4	4.0
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	CS(Mf)5	13:47	6.2	Middle	2	1	17.35	7.93	34.27	90.00	6.4	3.8	3.4
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	CS(Mf)5	13:47	6.2	Middle	2	2	17.35	7.91	34.26	88.80	6.3	3.5	3.1
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	CS(Mf)5	13:47	11.3	Bottom	3	1	17.35	7.92	34.04	89.20	6.3	3.8	2.6
HKLR	HY/2011/03	2023-01-30	Mid-Flood	Sunny	CS(Mf)5	13:46	11.3	Bottom	3	2	17.34	7.95	34.25	88.80	6.3	4.0	2.2

Remark:
 1) As confirmed by the Contractor, the construction site of the Contract No. 2011/03 was closed and no construction works were conducted on 22, 23 and 24 January 2023. As such, no impact water quality monitoring was scheduled on 23 January 2023.

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS5	21:41	1.0	Surface	1	1	17.33	7.99	33.69	88.90	6.9	4.0	1.9
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS5	21:41	1.0	Surface	1	2	17.35	7.99	33.68	89.30	7.0	3.9	1.6
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS5	21:41	4.4	Middle	2	1	17.30	7.99	33.81	88.40	6.9	4.5	2.7
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS5	21:41	4.4	Middle	2	2	17.31	7.99	33.80	88.90	6.9	4.3	2.2
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS5	21:40	7.8	Bottom	3	1	17.29	7.99	33.84	87.60	6.8	4.5	4.5
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS5	21:41	7.8	Bottom	3	2	17.30	7.99	33.81	88.70	6.9	4.4	4.0
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS(Mf)6	21:52	1.0	Surface	1	1	17.31	8.00	33.56	91.10	7.1	4.1	2.7
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS(Mf)6	21:52	1.0	Surface	1	2	17.31	8.01	33.56	90.00	7.0	4.1	2.6
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS(Mf)6	21:52	2.2	Bottom	3	1	17.31	8.00	33.58	89.80	7.0	4.3	2.3
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS(Mf)6	21:52	2.2	Bottom	3	2	17.29	8.03	33.61	88.40	6.9	4.3	2.1
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS7	22:03	1.0	Surface	1	1	17.36	8.03	33.47	92.90	7.2	4.3	3.1
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS7	22:02	1.0	Surface	1	2	17.36	8.03	33.46	90.70	7.1	4.2	2.9
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS7	22:02	2.5	Bottom	3	1	17.32	8.04	33.50	88.80	6.9	4.3	4.9
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS7	22:02	2.5	Bottom	3	2	17.35	8.03	33.48	90.90	7.1	4.5	4.5
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS8(N)	22:38	1.0	Surface	1	1	17.41	8.01	33.42	88.10	6.9	4.2	2.7
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS8(N)	22:38	1.0	Surface	1	2	17.40	8.01	33.41	89.00	6.9	4.3	3.1
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS8(N)	22:38	2.9	Bottom	3	1	17.39	8.01	33.43	88.40	6.9	4.4	2.3
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS8(N)	22:37	2.9	Bottom	3	2	17.36	8.01	33.45	86.90	6.8	4.7	2.1
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS(Mf)9	22:14	1.0	Surface	1	1	17.31	8.03	33.32	92.20	7.2	4.1	3.9
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS(Mf)9	22:13	1.0	Surface	1	2	17.31	8.04	33.30	90.00	7.0	4.2	3.7
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS(Mf)9	22:14	2.6	Bottom	3	1	17.31	8.03	33.36	90.40	7.1	4.3	5.0
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS(Mf)9	22:13	2.6	Bottom	3	2	17.29	8.05	33.32	87.90	6.9	4.4	4.7
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS10(N)	22:38	1.0	Surface	1	1	17.18	8.16	32.33	83.30	6.4	3.5	3.0
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS10(N)	22:38	1.0	Surface	1	2	17.17	8.15	32.32	82.90	6.4	3.3	3.4
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS10(N)	22:38	5.5	Middle	2	1	17.20	8.15	32.48	82.70	6.4	3.4	2.5
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS10(N)	22:38	5.5	Middle	2	2	17.22	8.15	32.49	82.90	6.4	3.6	2.8
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS10(N)	22:38	10.0	Bottom	3	1	17.23	8.15	32.53	82.50	6.4	3.6	2.1
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	IS10(N)	22:37	10.0	Bottom	3	2	17.23	8.15	32.53	83.00	6.4	3.6	2.4
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR3(N)	21:31	1.0	Surface	1	1	17.42	7.99	33.19	89.10	6.9	4.1	5.2
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR3(N)	21:32	1.0	Surface	1	2	17.42	7.99	33.28	90.80	7.1	4.1	5.1
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR3(N)	21:32	2.6	Bottom	3	1	17.38	7.99	33.26	89.40	7.0	4.1	2.8
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR3(N)	21:31	2.6	Bottom	3	2	17.40	8.00	33.12	87.00	6.8	4.2	2.4
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR4(N3)	22:30	1.0	Surface	1	1	17.25	8.01	33.22	90.60	7.1	4.5	2.4
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR4(N3)	22:29	1.0	Surface	1	2	17.25	8.01	33.20	89.90	7.0	4.5	2.8
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR4(N3)	22:30	2.8	Bottom	3	1	17.23	8.01	33.24	89.40	7.0	4.8	1.7
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR4(N3)	22:29	2.8	Bottom	3	2	17.23	8.02	33.23	88.70	6.9	4.6	1.9
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR5(N)	22:28	1.0	Surface	1	1	17.20	8.16	32.37	85.40	6.6	3.9	2.3
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR5(N)	22:29	1.0	Surface	1	2	17.19	8.16	32.36	86.70	6.7	3.8	2.5
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR5(N)	22:29	4.2	Middle	2	1	17.19	8.15	32.45	84.70	6.6	4.0	2.2
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR5(N)	22:28	4.2	Middle	2	2	17.19	8.16	32.47	84.10	6.5	3.9	2.0
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR5(N)	22:28	7.3	Bottom	3	1	17.18	8.15	32.53	83.60	6.5	4.3	1.7
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR5(N)	22:28	7.3	Bottom	3	2	17.19	8.16	32.53	83.40	6.5	4.2	1.6
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR10A(N)	23:35	1.0	Surface	1	1	17.33	8.17	32.95	87.10	6.7	3.8	3.7
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR10A(N)	23:36	1.0	Surface	1	2	17.33	8.17	32.95	84.40	6.5	3.7	3.5
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR10A(N)	23:36	6.4	Middle	2	1	17.34	8.16	33.05	82.70	6.4	4.0	3.0
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR10A(N)	23:35	6.4	Middle	2	2	17.34	8.16	33.05	84.80	6.5	3.8	3.2
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR10A(N)	23:35	11.8	Bottom	3	1	17.34	8.17	33.05	83.90	6.5	3.9	2.7
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR10A(N)	23:35	11.8	Bottom	3	2	17.35	8.16	33.05	82.10	6.3	4.0	2.9
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR10B(N2)	23:46	1.0	Surface	1	1	17.35	8.17	32.98	81.90	6.3	2.7	4.7
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR10B(N2)	23:45	1.0	Surface	1	2	17.36	8.17	32.98	82.20	6.3	2.9	4.3
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR10B(N2)	23:46	3.7	Middle	2	1	17.36	8.16	33.03	81.50	6.3	3.0	3.4
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR10B(N2)	23:45	3.7	Middle	2	2	17.36	8.17	33.03	81.80	6.3	2.9	3.8
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR10B(N2)	23:45	6.4	Bottom	3	1	17.36	8.17	33.06	81.80	6.3	3.2	2.6
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	SR10B(N2)	23:45	6.4	Bottom	3	2	17.36	8.16	33.05	81.50	6.3	3.1	3.0
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	CS2(A)	21:33	1.0	Surface	1	1	16.65	8.16	32.49	91.20	7.1	3.6	3.3
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	CS2(A)	21:33	1.0	Surface	1	2	16.65	8.16	32.49	89.40	7.0	3.5	3.7
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	CS2(A)	21:33	3.5	Middle	2	1	16.65	8.16	32.69	87.90	6.9	5.5	2.6
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	CS2(A)	21:32	3.5	Middle	2	2	16.65	8.15	32.70	89.50	7.0	5.5	2.9
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	CS2(A)	21:32	5.9	Bottom	3	1	16.66	8.14	32.82	88.60	6.9	5.8	2.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Sunny	CS2(A)	21:33	5.9	Bottom	3	2	16.65	8.15	32.78	87.60	6.9	5.7	2.1
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Fine	CS(Mf)5	23:19	1.0	Surface	1	1	17.33	8.02	33.36	88.00	6.9	3.0	2.9
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Fine	CS(Mf)5	23:18	1.0	Surface	1	2	17.33	8.02	33.35	88.30	6.9	3.0	2.6
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Fine	CS(Mf)5	23:19	6.3	Middle	2	1	17.30	8.00	33.67	86.10	6.8	3.0	3.8
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Fine	CS(Mf)5	23:18	6.3	Middle	2	2	17.23	8.00	33.76	85.40	6.7	3.2	3.5
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Fine	CS(Mf)5	23:19	11.6	Bottom	3	1	17.17	7.99	33.78	86.10	6.8	3.3	4.4
HKLR	HY/2011/03	2023-02-01	Mid-Ebb	Fine	CS(Mf)5	23:18	11.6	Bottom	3	2	17.16	8.00	33.88	84.80	6.7	3.4	4.0
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS5	10:56	1.0	Surface	1	1	17.26	7.98	33.17	87.90	6.9	3.9	6.0
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS5	10:56	1.0	Surface	1	2	17.27	7.99	33.17	87.00	6.8	4.0	5.4
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS5	10:56	4.2	Middle	2	1	17.26	7.98	33.30	87.30	6.8	4.2	4.8
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS5	10:56	4.2	Middle	2	2	17.26	7.98	33.32	85.80	6.7	4.2	4.5
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS5	10:56	7.4	Bottom	3	1	17.27	7.97	33.32	86.80	6.8	4.1	3.6
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS5	10:55	7.4	Bottom	3	2	17.27	7.98	33.34	84.50	6.6	4.1	3.0
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS(Mf)6	10:47	1.0	Surface	1	1	17.27	7.99	33.17	88.30	6.9	4.1	1.6
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS(Mf)6	10:47	1.0	Surface	1	2	17.27	7.99	33.17	87.10	6.8	4.2	1.8
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS(Mf)6	10:47	2.2	Bottom	3	1	17.27	7.99	33.19	87.70	6.8	4.3	2.5
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS(Mf)6	10:46	2.2	Bottom	3	2	17.29	7.99	33.18	85.10	6.6	4.3	2.3
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS7	10:38	1.0	Surface	1	1	17.35	7.99	33.07	87.80	6.8	4.5	1.6
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS7	10:38	1.0	Surface	1	2	17.35	7.99	33.08	86.50	6.7	4.5	1.8
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS7	10:38	2.3	Bottom	3	1	17.35	7.98	33.10	85.50	6.7	4.6	2.5
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS7	10:38	2.3	Bottom	3	2	17.35	7.99	33.09	87.00	6.8	4.6	2.1
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS8(N)	10:04	1.0	Surface	1	1	17.36	7.98	32.76	87.20	6.8	3.8	1.9
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS8(N)	10:04	1.0	Surface	1	2	17.34	7.98	32.75	88.70	7.0	3.5	1.7
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS8(N)	10:04	3.0	Bottom	3	1	17.36	7.97	32.84	88.00	6.9	4.5	2.4
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS8(N)	10:04	3.0	Bottom	3	2	17.36	7.98	32.84	86.10	6.8	4.7	2.1
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS(Mf)9	10:29	1.0	Surface	1	1	17.31	7.99	32.92	88.90	7.0	3.6	2.3
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS(Mf)9	10:29	1.0	Surface	1	2	17.31	7.99	32.92	87.60	6.9	3.7	2.7
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS(Mf)9	10:28	2.7	Bottom	3	1	17.32	7.99	32.97	85.60	6.7	3.9	3.4
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS(Mf)9	10:29	2.7	Bottom	3	2	17.31	7.99	32.97	88.40	6.9	3.8	3.6
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS10(N)	10:23	1.0	Surface	1	1	16.92	8.14	32.15	88.70	6.9	4.7	4.7
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS10(N)	10:24	1.0	Surface	1	2	16.95	8.15	32.18	90.80	7.1	4.6	4.2
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS10(N)	10:23	5.5	Middle	2	1	17.08	8.13	32.42	85.10	6.6	5.2	3.6
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS10(N)	10:24	5.5	Middle	2	2	17.09	8.15	32.43	86.50	6.8	5.1	4.0
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS10(N)	10:23	9.9	Bottom	3	1	17.08	8.14	32.44	84.70	6.6	5.1	3.0
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	IS10(N)	10:24	9.9	Bottom	3	2	17.09	8.14	32.45	84.00	6.6	5.2	3.4
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR3(N)	11:05	1.0	Surface	1	1	17.27	7.98	33.11	86.50	6.8	3.8	1.4
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR3(N)	11:05	1.0	Surface	1	2	17.27	7.98	33.12	87.40	6.8	3.6	1.5
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR3(N)	11:05	2.4	Bottom	3	1	17.26	7.98	33.15	87.00	6.8	3.9	1.7
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR3(N)	11:04	2.4	Bottom	3	2	17.28	7.98	33.15	85.40	6.7	3.9	1.9
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR4(N3)	10:13	1.0	Surface	1	1	17.31	7.98	32.79	88.70	7.0	3.6	2.2
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR4(N3)	10:12	1.0	Surface	1	2	17.31	7.98	32.77	88.30	6.9	3.7	2.5
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR4(N3)	10:13	2.7	Bottom	3	1	17.31	7.98	32.84	88.40	6.9	3.8	1.6
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR4(N3)	10:12	2.7	Bottom	3	2	17.31	7.98	32.87	87.40	6.9	3.8	1.8
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR5(N)	10:35	1.0	Surface	1	1	17.11	8.16	32.44	83.10	6.4	4.7	1.4
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR5(N)	10:34	1.0	Surface	1	2	17.11	8.16	32.43	83.50	6.5	4.9	1.3
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR5(N)	10:34	4.0	Middle	2	1	17.12	8.15	32.52	83.10	6.4	5.5	1.6
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR5(N)	10:35	4.0	Middle	2	2	17.12	8.15	32.52	83.00	6.4	5.5	1.8
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR5(N)	10:34	7.0	Bottom	3	1	17.12	8.15	32.55	82.50	6.4	5.7	2.1
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR5(N)	10:34	7.0	Bottom	3	2	17.12	8.15	32.55	83.00	6.4	5.8	2.5
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR10A(N)	9:30	1.0	Surface	1	1	17.31	8.12	32.84	82.50	6.4	2.9	3.7
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR10A(N)	9:29	1.0	Surface	1	2	17.31	8.11	32.84	85.30	6.6	2.8	3.4
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR10A(N)	9:29	6.4	Middle	2	1	17.31	8.10	32.92	83.80	6.5	3.0	3.0
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR10A(N)	9:30	6.4	Middle	2	2	17.31	8.11	32.92	81.70	6.3	2.9	2.6
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR10A(N)	9:30	11.8	Bottom	3	1	17.32	8.11	32.94	81.70	6.3	3.1	2.2
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR10A(N)	9:29	11.8	Bottom	3	2	17.32	8.10	32.93	83.30	6.4	3.1	2.5
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR10B(N2)	9:22	1.0	Surface	1	1	17.27	8.09	32.83	85.20	6.6	3.0	1.8
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR10B(N2)	9:21	1.0	Surface	1	2	17.28	8.02	32.83	86.80	6.7	3.0	1.9
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR10B(N2)	9:21	3.5	Middle	2	1	17.28	8.06	32.87	82.30	6.4	3.0	2.5
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR10B(N2)	9:21	3.5	Middle	2	2	17.28	8.00	32.89	84.70	6.5	3.2	2.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR10B(N2)	9:20	6.0	Bottom	3	1	17.27	7.99	32.92	83.10	6.4	3.5	3.9
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	SR10B(N2)	9:21	6.0	Bottom	3	2	17.28	8.04	32.93	82.30	6.3	3.5	3.5
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	CS2(A)	11:29	1.0	Surface	1	1	16.61	8.20	32.48	88.40	6.9	4.9	2.6
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	CS2(A)	11:28	1.0	Surface	1	2	16.61	8.19	32.54	90.60	7.1	4.7	2.2
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	CS2(A)	11:28	3.3	Middle	2	1	16.61	8.19	32.64	89.00	7.0	5.1	3.1
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	CS2(A)	11:29	3.3	Middle	2	2	16.60	8.20	32.64	87.20	6.8	5.1	3.4
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	CS2(A)	11:29	5.6	Bottom	3	1	16.60	8.20	32.69	86.70	6.8	5.7	4.0
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	CS2(A)	11:28	5.6	Bottom	3	2	16.60	8.19	32.70	87.70	6.9	5.5	3.7
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	CS(Mf)5	9:23	1.0	Surface	1	1	17.26	7.95	32.58	88.50	7.0	3.0	2.7
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	CS(Mf)5	9:23	1.0	Surface	1	2	17.25	7.94	32.60	88.40	7.0	2.9	2.3
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	CS(Mf)5	9:23	6.1	Middle	2	1	17.20	7.94	32.88	87.00	6.9	3.3	3.4
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	CS(Mf)5	9:23	6.1	Middle	2	2	17.20	7.92	32.91	86.70	6.8	3.5	3.0
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	CS(Mf)5	9:22	11.2	Bottom	3	1	17.16	7.92	33.05	85.60	6.7	4.0	4.3
HKLR	HY/2011/03	2023-02-01	Mid-Flood	Fine	CS(Mf)5	9:23	11.2	Bottom	3	2	17.13	7.93	33.08	86.90	6.8	4.0	4.8
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS5	12:13	1.0	Surface	1	1	16.83	8.02	33.16	93.80	7.4	4.4	1.9
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS5	12:13	1.0	Surface	1	2	16.88	8.00	33.20	96.60	7.6	4.3	1.8
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS5	12:13	5.5	Middle	2	1	17.06	8.01	33.48	89.20	7.0	4.7	2.1
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS5	12:13	5.5	Middle	2	2	17.08	8.01	33.50	91.10	7.3	4.6	2.3
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS5	12:12	10.0	Bottom	3	1	17.07	8.00	33.50	88.40	7.0	4.6	2.6
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS5	12:13	10.0	Bottom	3	2	17.08	8.01	33.52	87.50	7.0	4.6	2.4
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS(Mf)6	12:24	1.0	Surface	1	1	17.11	8.01	33.60	85.90	6.8	4.8	3.5
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS(Mf)6	12:23	1.0	Surface	1	2	17.11	8.01	33.59	86.90	6.9	5.0	3.2
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS(Mf)6	12:23	3.8	Bottom	3	1	17.13	8.00	33.65	86.50	6.8	5.4	2.6
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS(Mf)6	12:24	3.8	Bottom	3	2	17.13	8.00	33.65	85.80	6.8	5.3	2.9
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS7	12:24	1.0	Surface	1	1	17.13	8.00	33.67	85.50	6.7	5.5	3.0
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS7	12:23	1.0	Surface	1	2	17.13	8.00	33.68	86.20	6.8	5.6	2.7
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS7	11:17	1.1	Bottom	3	1	17.33	8.00	33.94	86.00	6.7	3.2	3.5
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS7	11:16	1.1	Bottom	3	2	17.33	8.00	33.94	90.50	7.1	3.2	3.2
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS8(N)	11:16	1.0	Surface	1	1	17.33	8.01	33.98	88.40	6.9	3.3	2.6
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS8(N)	11:17	1.0	Surface	1	2	17.33	8.03	33.98	85.40	6.7	3.3	3.0
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS8(N)	11:16	11.6	Bottom	3	1	17.34	8.01	33.98	87.50	6.9	3.4	3.5
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS8(N)	11:17	11.6	Bottom	3	2	17.34	8.02	33.99	85.20	6.7	3.5	3.2
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS(Mf)9	11:08	1.0	Surface	1	1	17.27	8.00	33.93	87.20	6.8	3.3	2.7
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS(Mf)9	11:08	1.0	Surface	1	2	17.28	8.01	33.93	90.30	7.1	3.3	2.9
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS(Mf)9	11:08	3.4	Bottom	3	1	17.28	8.00	33.95	85.50	6.7	3.4	3.5
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS(Mf)9	11:08	3.4	Bottom	3	2	17.28	8.02	33.96	88.20	6.9	3.5	3.2
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS10(N)	11:08	1.0	Surface	1	1	17.28	8.02	33.98	85.30	6.7	3.7	4.6
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS10(N)	11:07	1.0	Surface	1	2	17.27	8.01	33.97	86.80	6.8	3.7	5.0
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS10(N)	13:19	2.2	Middle	2	1	16.37	8.04	33.69	92.40	7.4	4.8	4.0
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS10(N)	13:18	2.2	Middle	2	2	16.37	8.03	33.74	95.50	7.7	4.6	3.7
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS10(N)	13:18	3.3	Bottom	3	1	16.37	8.02	33.80	94.10	7.5	5.0	3.2
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	IS10(N)	13:19	3.3	Bottom	3	2	16.37	8.04	33.80	91.50	7.3	4.8	2.8
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR3(N)	13:19	1.0	Surface	1	1	16.37	8.04	33.83	91.10	7.3	5.3	3.2
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR3(N)	13:18	1.0	Surface	1	2	16.37	8.02	33.84	92.70	7.4	5.2	2.9
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR3(N)	16:22	1.0	Bottom	3	1	17.19	8.01	33.47	86.50	6.8	4.1	2.2
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR3(N)	16:23	1.0	Bottom	3	2	17.18	8.01	33.46	85.70	6.8	4.0	2.6
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR4(N3)	16:23	1.0	Surface	1	1	17.22	8.00	33.58	85.60	6.7	4.0	1.8
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR4(N3)	16:22	1.0	Surface	1	2	17.25	8.00	33.60	86.10	6.8	4.2	1.6
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR4(N3)	16:22	10.2	Bottom	3	1	17.26	8.00	33.64	85.40	6.7	4.2	2.3
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR4(N3)	16:22	10.2	Bottom	3	2	17.26	8.00	33.64	86.10	6.8	4.2	2.6
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR5(N)	16:12	1.0	Surface	1	1	17.21	8.01	33.52	88.70	7.0	4.5	1.9
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR5(N)	16:13	1.0	Surface	1	2	17.20	8.02	33.50	89.90	7.1	4.5	1.6
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR5(N)	16:13	4.0	Middle	2	1	17.20	8.01	33.56	88.60	7.0	4.6	2.6
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR5(N)	16:12	4.0	Middle	2	2	17.20	8.01	33.59	87.40	6.9	4.5	2.2
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR5(N)	16:13	7.0	Bottom	3	1	17.19	8.01	33.62	87.00	6.9	4.9	3.0
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR5(N)	16:12	7.0	Bottom	3	2	17.20	8.01	33.62	86.80	6.8	4.7	2.7
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR10A(N)	17:24	1.0	Surface	1	1	17.34	8.03	33.98	91.10	7.1	4.8	3.2
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR10A(N)	17:25	1.0	Surface	1	2	17.34	8.03	33.98	87.90	6.9	4.6	3.4
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR10A(N)	17:24	6.4	Middle	2	1	17.35	8.02	34.02	86.60	6.8	4.9	3.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR10A(N)	17:24	6.4	Middle	2	2	17.35	8.02	34.02	89.30	7.0	4.8	2.6
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR10A(N)	17:24	11.7	Bottom	3	1	17.35	8.03	34.02	88.40	6.9	4.9	2.1
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR10A(N)	17:24	11.7	Bottom	3	2	17.36	8.02	34.02	85.20	6.7	5.0	2.4
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR10B(N2)	17:34	1.0	Surface	1	1	17.37	8.03	34.01	85.30	6.7	3.4	2.4
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR10B(N2)	17:33	1.0	Surface	1	2	17.37	8.03	34.01	85.80	6.7	3.6	2.8
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR10B(N2)	17:33	3.7	Middle	2	1	17.37	8.03	34.03	85.40	6.7	3.6	3.3
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR10B(N2)	17:34	3.7	Middle	2	2	17.37	8.03	34.03	84.90	6.7	3.6	3.6
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR10B(N2)	17:33	6.4	Bottom	3	1	17.37	8.03	34.05	85.40	6.7	3.9	3.9
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	SR10B(N2)	17:33	6.4	Bottom	3	2	17.37	8.03	34.04	84.90	6.7	3.7	4.3
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	CS2(A)	15:14	1.0	Surface	1	1	16.41	8.00	33.61	95.40	7.6	3.5	3.2
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	CS2(A)	15:15	1.0	Surface	1	2	16.41	8.00	33.61	93.10	7.4	3.4	3.4
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	CS2(A)	15:15	3.5	Middle	2	1	16.41	8.00	33.73	92.00	7.4	4.6	2.9
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	CS2(A)	15:14	3.5	Middle	2	2	16.41	7.99	33.75	93.90	7.5	4.5	2.6
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	CS2(A)	15:14	6.0	Bottom	3	1	16.43	7.97	33.87	93.10	7.5	4.7	2.2
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	CS2(A)	15:15	6.0	Bottom	3	2	16.41	7.99	33.83	91.70	7.3	4.8	2.4
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	CS(Mf)5	12:42	1.0	Surface	1	1	16.99	8.04	32.75	92.80	7.5	3.4	5.5
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	CS(Mf)5	12:41	1.0	Surface	1	2	17.00	8.04	32.76	91.10	7.3	3.5	5.1
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	CS(Mf)5	12:42	4.2	Middle	2	1	16.95	8.04	32.83	92.00	7.4	3.7	4.2
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	CS(Mf)5	12:41	4.2	Middle	2	2	16.96	8.04	32.84	89.90	7.2	3.7	3.9
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	CS(Mf)5	12:41	7.3	Bottom	3	1	16.98	8.04	32.85	88.20	7.1	3.7	3.0
HKLR	HY/2011/03	2023-02-03	Mid-Ebb	Sunny	CS(Mf)5	12:41	7.3	Bottom	3	2	16.95	8.03	32.85	91.60	7.4	3.6	3.3
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS5	12:30	1.0	Surface	1	1	17.00	8.05	32.75	92.50	7.4	4.3	3.1
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS5	12:30	1.0	Surface	1	2	16.99	8.05	32.78	91.40	7.3	4.3	2.9
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS5	12:30	1.0	Middle	2	1	16.98	8.05	32.78	91.20	7.3	4.4	3.7
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS5	12:30	1.0	Middle	2	2	17.00	8.06	32.81	88.80	7.1	4.4	4.1
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS5	12:22	1.0	Bottom	3	1	17.12	8.07	32.57	92.90	7.5	4.6	4.8
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS5	12:22	1.0	Bottom	3	2	17.19	8.07	32.56	94.30	7.6	4.5	5.2
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS(Mf)6	12:22	1.0	Surface	1	1	17.10	8.06	32.54	89.80	7.2	4.6	3.4
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS(Mf)6	12:22	1.0	Surface	1	2	17.11	8.07	32.55	92.40	7.4	4.6	3.0
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS(Mf)6	11:52	1.0	Bottom	3	1	17.06	8.04	32.19	92.90	7.5	4.2	2.6
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS(Mf)6	11:53	1.0	Bottom	3	2	17.05	8.05	32.20	94.10	7.6	4.0	2.2
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS7	11:52	1.0	Surface	1	1	17.07	8.04	32.32	92.30	7.5	4.5	1.6
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS7	11:52	1.0	Surface	1	2	17.06	8.04	32.29	90.40	7.3	4.6	1.8
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS7	12:13	1.1	Bottom	3	1	17.26	8.07	32.45	93.60	7.5	3.9	2.9
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS7	12:14	1.1	Bottom	3	2	17.23	8.07	32.47	95.20	7.6	3.9	3.2
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS8(N)	12:14	1.0	Surface	1	1	17.21	8.07	32.49	94.30	7.6	4.0	3.4
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS8(N)	12:13	1.0	Surface	1	2	17.14	8.07	32.52	90.80	7.3	4.1	3.2
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS8(N)	12:50	1.1	Bottom	3	1	17.13	8.05	32.62	93.10	7.5	4.3	2.6
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS8(N)	12:50	1.1	Bottom	3	2	17.13	8.05	32.65	94.10	7.5	4.2	2.2
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS(Mf)9	12:50	1.0	Surface	1	1	17.07	8.05	32.66	92.50	7.4	4.3	2.2
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS(Mf)9	12:50	1.0	Surface	1	2	16.99	8.05	32.64	89.80	7.2	4.4	2.6
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS(Mf)9	12:00	1.0	Bottom	3	1	17.33	8.03	32.27	93.00	7.5	3.5	3.9
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS(Mf)9	12:00	1.0	Bottom	3	2	17.25	8.04	32.29	92.10	7.4	3.6	3.4
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS10(N)	11:59	1.0	Surface	1	1	17.23	8.05	32.34	89.70	7.2	3.7	4.6
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS10(N)	12:00	1.0	Surface	1	2	17.25	8.04	32.34	91.20	7.3	3.7	4.2
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS10(N)	11:11	3.6	Middle	2	1	17.38	7.96	32.66	89.30	7.1	2.4	3.8
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS10(N)	11:11	3.6	Middle	2	2	17.39	7.93	32.97	89.30	7.1	2.4	3.6
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS10(N)	11:11	6.1	Bottom	3	1	17.18	7.91	33.30	88.40	7.0	2.8	3.2
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	IS10(N)	11:11	6.1	Bottom	3	2	17.18	7.95	32.91	88.30	7.1	2.6	2.9
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR3(N)	11:10	1.0	Surface	1	1	17.15	7.90	33.64	87.60	7.0	3.0	2.7
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR3(N)	11:11	1.0	Surface	1	2	17.15	7.94	33.13	88.10	7.0	2.9	2.4
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR3(N)	15:32	1.0	Bottom	3	1	17.12	8.09	33.25	93.30	7.5	3.5	3.9
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR3(N)	15:33	1.0	Bottom	3	2	17.13	8.10	33.24	95.00	7.6	3.5	3.3
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR4(N3)	15:32	1.0	Surface	1	1	17.12	8.09	33.35	92.30	7.4	3.7	2.6
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR4(N3)	15:33	1.0	Surface	1	2	17.13	8.09	33.34	94.30	7.5	3.6	2.3
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR4(N3)	15:32	7.7	Bottom	3	1	17.10	8.09	33.38	90.60	7.2	3.7	3.6
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR4(N3)	15:32	7.7	Bottom	3	2	17.11	8.09	33.35	93.90	7.5	3.7	3.1
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR5(N)	15:42	1.0	Surface	1	1	17.24	8.11	33.04	93.50	7.5	3.9	3.4
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR5(N)	15:43	1.0	Surface	1	2	17.24	8.11	33.05	95.60	7.6	4.0	3.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR5(N)	15:42	1.0	Middle	2	1	17.20	8.10	33.05	94.00	7.5	4.2	2.5
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR5(N)	15:42	1.0	Middle	2	2	17.06	8.11	33.10	91.10	7.3	4.2	2.8
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR5(N)	15:52	1.0	Bottom	3	1	17.24	8.14	33.01	100.40	8.0	4.8	2.1
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR5(N)	15:51	1.0	Bottom	3	2	17.31	8.13	32.95	98.00	7.8	4.8	2.4
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR10A(N)	15:51	1.0	Surface	1	1	17.16	8.14	33.00	93.50	7.5	4.8	3.4
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR10A(N)	15:52	1.0	Surface	1	2	17.21	8.14	33.00	97.00	7.7	4.8	3.8
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR10A(N)	16:22	2.1	Middle	2	1	17.36	8.12	32.89	96.60	7.7	3.8	4.5
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR10A(N)	16:22	2.1	Middle	2	2	17.36	8.12	32.88	95.00	7.6	3.8	4.1
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR10A(N)	16:22	3.1	Bottom	3	1	17.35	8.12	32.89	93.30	7.5	4.3	5.1
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR10A(N)	16:22	3.1	Bottom	3	2	17.28	8.12	32.91	90.90	7.3	4.4	5.3
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR10B(N2)	16:02	1.0	Surface	1	1	17.15	8.12	32.94	97.00	7.8	4.1	2.7
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR10B(N2)	16:01	1.0	Surface	1	2	17.12	8.11	32.93	94.10	7.5	4.3	3.0
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR10B(N2)	16:02	1	Middle	2	1	17.09	8.11	32.94	95.20	7.6	4.3	2.4
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR10B(N2)	16:01	1	Middle	2	2	17.05	8.12	32.93	91.80	7.4	4.3	2.1
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR10B(N2)	15:24	1.0	Bottom	3	1	17.38	8.11	32.77	96.00	7.7	4.4	1.7
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	SR10B(N2)	15:24	1.0	Bottom	3	2	17.36	8.11	32.87	97.60	7.8	4.3	1.9
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	CS2(A)	15:23	1.0	Surface	1	1	17.09	8.11	32.78	92.80	7.4	4.4	3.2
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	CS2(A)	15:24	1.0	Surface	1	2	17.12	8.10	32.92	96.20	7.7	4.3	2.9
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	CS2(A)	16:15	1.9	Middle	2	1	17.50	8.12	32.75	98.40	7.8	3.6	2.2
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	CS2(A)	16:15	1.9	Middle	2	2	17.47	8.12	32.77	99.70	7.9	3.6	2.5
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	CS2(A)	16:15	2.7	Bottom	3	1	17.49	8.12	32.75	98.40	7.8	3.8	1.7
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	CS2(A)	16:15	2.7	Bottom	3	2	17.39	8.12	32.78	96.70	7.7	3.7	1.9
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	CS(Mf)5	17:04	1.0	Surface	1	1	17.29	8.08	33.12	90.80	7.3	2.4	3.0
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	CS(Mf)5	17:04	1.0	Surface	1	2	17.40	8.08	33.06	90.90	7.2	2.5	3.2
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	CS(Mf)5	17:04	6.4	Middle	2	1	17.21	8.06	33.26	89.70	7.2	2.6	2.5
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	CS(Mf)5	17:03	6.4	Middle	2	2	17.17	8.06	33.30	89.00	7.1	2.6	2.8
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	CS(Mf)5	17:04	11.7	Bottom	3	1	17.14	8.06	33.32	89.60	7.2	2.7	2.0
HKLR	HY/2011/03	2023-02-03	Mid-Flood	Sunny	CS(Mf)5	17:03	11.7	Bottom	3	2	17.12	8.06	33.35	88.50	7.1	2.8	2.4
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS5	12:20	1.0	Surface	1	1	17.48	7.97	33.57	96.00	7.3	3.8	2.6
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS5	12:21	1.0	Surface	1	2	17.48	7.97	33.56	96.70	7.4	3.8	3.0
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS5	12:20	4.3	Middle	2	1	17.33	7.96	33.86	95.00	7.2	4.0	3.6
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS5	12:20	4.3	Middle	2	2	17.34	7.96	33.85	96.10	7.3	4.0	4.1
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS5	12:20	7.5	Bottom	3	1	17.32	7.96	33.88	93.80	7.1	4.1	4.7
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS5	12:20	7.5	Bottom	3	2	17.34	7.96	33.85	95.40	7.3	4.1	5.1
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS(Mf)6	12:30	1.0	Surface	1	1	17.55	7.98	33.45	97.10	7.4	4.0	3.2
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS(Mf)6	12:30	1.0	Surface	1	2	17.54	7.98	33.47	98.20	7.5	4.0	3.5
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS(Mf)6	12:30	2.2	Bottom	3	1	17.46	7.97	33.58	97.00	7.4	4.3	4.6
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS(Mf)6	12:30	2.2	Bottom	3	2	17.39	7.98	33.58	95.10	7.2	4.3	4.2
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS7	12:40	1.0	Surface	1	1	17.54	8.00	33.46	100.10	7.6	4.2	3.4
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS7	12:40	1.0	Surface	1	2	17.56	7.99	33.44	98.80	7.5	4.3	3.0
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS7	12:40	2.4	Bottom	3	1	17.46	7.99	33.57	98.10	7.5	4.4	2.5
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS7	12:40	2.4	Bottom	3	2	17.40	7.99	33.61	96.40	7.3	4.4	2.7
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS8(N)	13:13	1.0	Surface	1	1	17.62	7.98	33.37	97.80	7.4	3.8	2.7
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS8(N)	13:13	1.0	Surface	1	2	17.61	7.97	33.38	96.90	7.4	3.7	3.0
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS8(N)	13:13	3.0	Bottom	3	1	17.55	7.97	33.49	96.00	7.3	4.3	2.0
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS8(N)	13:13	3.0	Bottom	3	2	17.47	7.97	33.55	94.50	7.2	4.3	2.5
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS(Mf)9	12:50	1.0	Surface	1	1	17.49	7.98	33.43	98.00	7.5	4.0	3.5
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS(Mf)9	12:49	1.0	Surface	1	2	17.48	7.98	33.42	96.70	7.4	4.2	3.1
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS(Mf)9	12:50	2.7	Bottom	3	1	17.37	7.98	33.58	97.10	7.4	4.2	2.5
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	IS(Mf)9	12:49	2.7	Bottom	3	2	17.35	7.98	33.57	95.50	7.3	4.2	2.9
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	IS10(N)	13:12	1.0	Surface	1	1	18.20	8.13	31.84	100.80	8.1	2.4	2.8
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	IS10(N)	13:11	1.0	Surface	1	2	18.19	8.14	31.84	101.20	8.1	2.3	2.5
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	IS10(N)	13:11	5.3	Middle	2	1	18.08	8.14	32.01	99.20	8.0	2.6	3.3
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	IS10(N)	13:12	5.3	Middle	2	2	18.07	8.13	32.06	99.40	8.0	2.7	3.0
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	IS10(N)	13:11	9.5	Bottom	3	1	18.00	8.13	32.35	98.90	7.9	2.6	3.6
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	IS10(N)	13:10	9.5	Bottom	3	2	17.98	8.13	32.40	98.70	7.9	2.7	4.0
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	SR3(N)	12:10	1.0	Surface	1	1	17.56	7.97	33.41	98.80	7.5	4.2	3.2
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	SR3(N)	12:09	1.0	Surface	1	2	17.59	7.97	33.34	97.70	7.4	4.1	3.5
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	SR3(N)	12:09	2.4	Bottom	3	1	17.40	7.97	33.40	95.80	7.3	4.3	4.7

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	SR3(N)	12:09	2.4	Bottom	3	2	17.43	7.97	33.46	97.60	7.4	4.2	4.4
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	SR4(N3)	13:04	1.0	Surface	1	1	17.64	7.98	33.36	99.00	7.5	3.5	4.0
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	SR4(N3)	13:04	1.0	Surface	1	2	17.68	7.98	33.32	98.40	7.5	3.6	3.6
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	SR4(N3)	13:04	2.8	Bottom	3	1	17.58	7.97	33.46	98.20	7.5	3.8	3.2
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	SR4(N3)	13:04	2.8	Bottom	3	2	17.56	7.97	33.45	97.50	7.4	3.8	2.8
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR5(N)	13:02	1.0	Surface	1	1	18.19	8.16	31.82	100.80	8.1	2.5	2.5
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR5(N)	13:03	1.0	Surface	1	2	18.22	8.15	31.79	100.80	8.1	2.5	2.2
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR5(N)	13:03	4.7	Middle	2	1	18.08	8.15	32.03	98.80	7.9	2.6	3.0
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR5(N)	13:02	4.7	Middle	2	2	18.06	8.16	32.06	98.70	7.9	2.6	3.3
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR5(N)	13:02	8.3	Bottom	3	1	17.97	8.14	32.45	98.20	7.9	2.6	4.2
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR5(N)	13:02	8.3	Bottom	3	2	17.97	8.16	32.44	98.20	7.9	2.7	3.8
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR10A(N)	14:08	1.0	Surface	1	1	18.02	8.13	32.81	99.30	8.0	2.6	2.2
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR10A(N)	14:07	1.0	Surface	1	2	18.04	8.14	32.61	99.00	7.9	2.7	2.5
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR10A(N)	14:08	6.2	Middle	2	1	17.96	8.13	33.12	98.10	7.9	2.8	2.8
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR10A(N)	14:07	6.2	Middle	2	2	17.95	8.14	32.99	97.60	7.8	2.9	3.0
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR10A(N)	14:08	11.4	Bottom	3	1	17.92	8.13	33.27	97.00	7.8	2.9	3.8
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR10A(N)	14:07	11.4	Bottom	3	2	17.85	8.14	33.64	96.30	7.7	3.0	3.4
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR10B(N2)	14:17	1.0	Surface	1	1	18.00	8.12	32.89	99.00	7.9	2.6	2.1
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR10B(N2)	14:18	1.0	Surface	1	2	18.00	8.12	32.85	98.60	7.9	2.7	2.4
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR10B(N2)	14:17	3.6	Middle	2	1	17.95	8.12	33.10	98.80	7.9	2.9	2.9
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR10B(N2)	14:17	3.6	Middle	2	2	17.93	8.12	33.19	98.80	7.9	2.8	2.6
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR10B(N2)	14:17	6.2	Bottom	3	1	17.96	8.12	33.08	98.80	7.9	3.0	3.3
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	SR10B(N2)	14:17	6.2	Bottom	3	2	17.95	8.12	33.05	98.70	7.9	2.9	3.0
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	CS2(A)	12:07	1.0	Surface	1	1	17.87	8.20	33.40	100.80	8.0	2.7	1.9
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	CS2(A)	12:07	1.0	Surface	1	2	17.91	8.19	33.26	100.90	8.0	2.6	1.8
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	CS2(A)	12:07	3.2	Middle	2	1	17.87	8.19	33.59	100.30	8.0	2.6	2.3
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	CS2(A)	12:06	3.2	Middle	2	2	17.83	8.20	33.70	100.50	8.0	2.7	2.1
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	CS2(A)	12:06	5.3	Bottom	3	1	17.81	8.20	33.89	100.40	8.0	2.9	2.6
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Sunny	CS2(A)	12:07	5.3	Bottom	3	2	17.79	8.19	33.99	100.20	8.0	2.8	3.0
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	CS(Mf)5	13:58	1.0	Surface	1	1	17.61	7.97	33.59	93.80	7.1	3.0	5.9
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	CS(Mf)5	13:57	1.0	Surface	1	2	17.66	7.96	33.56	93.60	7.1	3.0	5.7
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	CS(Mf)5	13:57	6.3	Middle	2	1	17.36	7.93	34.02	92.00	7.0	3.1	3.3
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	CS(Mf)5	13:58	6.3	Middle	2	2	17.38	7.93	33.99	92.50	7.0	3.2	3.8
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	CS(Mf)5	13:57	11.6	Bottom	3	1	17.33	7.93	34.02	91.60	7.0	3.3	2.4
HKLR	HY/2011/03	2023-02-06	Mid-Ebb	Fine	CS(Mf)5	13:58	11.6	Bottom	3	2	17.35	7.93	33.21	92.20	7.0	3.3	2.8
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS5	9:14	1.0	Surface	1	1	17.39	7.95	33.32	95.50	7.3	3.5	2.6
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS5	9:14	1.0	Surface	1	2	17.40	7.95	33.32	95.20	7.2	3.6	2.2
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS5	9:13	4.2	Middle	2	1	17.22	7.94	33.61	92.80	7.1	3.7	3.2
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS5	9:14	4.2	Middle	2	2	17.22	7.94	33.61	94.00	7.2	3.7	2.9
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS5	9:14	7.3	Bottom	3	1	17.21	7.93	33.65	93.90	7.2	3.8	4.1
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS5	9:13	7.3	Bottom	3	2	17.23	7.94	33.64	92.00	7.0	3.8	3.7
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS(Mf)6	9:05	1.0	Surface	1	1	17.39	7.96	33.34	95.10	7.2	3.9	3.0
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS(Mf)6	9:05	1.0	Surface	1	2	17.40	7.96	33.32	95.80	7.3	3.9	2.6
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS(Mf)6	9:05	2.2	Bottom	3	1	17.33	7.96	33.42	94.80	7.2	4.2	1.6
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS(Mf)6	9:04	2.2	Bottom	3	2	17.33	7.96	33.46	93.70	7.1	4.2	1.9
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS7	8:54	1.0	Surface	1	1	17.50	7.97	33.21	97.00	7.4	4.1	2.2
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS7	8:53	1.0	Surface	1	2	17.42	7.97	33.27	96.70	7.3	4.2	2.6
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS7	8:53	2.2	Bottom	3	1	17.36	7.96	33.32	95.30	7.2	4.3	3.5
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS7	8:53	2.2	Bottom	3	2	17.38	7.97	33.31	96.10	7.3	4.3	3.1
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS8(N)	8:19	1.0	Surface	1	1	17.43	7.95	33.02	95.90	7.3	3.9	2.1
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS8(N)	8:19	1.0	Surface	1	2	17.40	7.96	33.04	96.70	7.4	3.8	2.3
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS8(N)	8:19	3.0	Bottom	3	1	17.33	7.95	33.28	95.40	7.3	4.0	2.6
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS8(N)	8:19	3.0	Bottom	3	2	17.31	7.95	33.28	94.30	7.2	4.2	3.0
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS(Mf)9	8:43	1.0	Surface	1	1	17.52	7.97	33.15	96.10	7.3	3.5	2.8
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS(Mf)9	8:43	1.0	Surface	1	2	17.52	7.97	33.15	96.90	7.4	3.5	3.1
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS(Mf)9	8:43	2.6	Bottom	3	1	17.43	7.97	33.29	96.20	7.3	3.7	2.3
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	IS(Mf)9	8:43	2.6	Bottom	3	2	17.39	7.97	33.26	94.70	7.2	3.7	2.1
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	IS10(N)	8:37	1.0	Surface	1	1	17.70	8.18	31.05	91.20	7.4	2.6	2.5
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	IS10(N)	8:38	1.0	Surface	1	2	17.67	8.17	31.00	91.40	7.4	2.6	2.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	IS10(N)	8:36	5.4	Middle	2	1	17.57	8.17	33.00	89.60	7.3	2.7	3.0
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	IS10(N)	8:37	5.4	Middle	2	2	17.61	8.17	32.32	89.90	7.3	2.7	2.8
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	IS10(N)	8:36	9.7	Bottom	3	1	17.48	8.17	33.90	89.50	7.2	3.0	4.2
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	IS10(N)	8:37	9.7	Bottom	3	2	17.45	8.16	34.08	89.20	7.2	3.1	3.9
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	SR3(N)	9:24	1.0	Surface	1	1	17.45	7.95	33.27	95.20	7.2	4.0	3.3
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	SR3(N)	9:24	1.0	Surface	1	2	17.46	7.96	33.27	96.00	7.3	3.9	3.0
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	SR3(N)	9:24	2.4	Bottom	3	1	17.36	7.95	33.37	94.80	7.2	4.2	2.5
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	SR3(N)	9:24	2.4	Bottom	3	2	17.32	7.95	33.37	93.30	7.1	4.2	2.2
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	SR4(N3)	8:27	1.0	Surface	1	1	17.53	7.95	33.06	95.50	7.3	3.4	2.3
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	SR4(N3)	8:28	1.0	Surface	1	2	17.58	7.95	33.05	95.70	7.3	3.3	2.6
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	SR4(N3)	8:27	2.8	Bottom	3	1	17.40	7.95	33.31	93.90	7.1	3.5	3.3
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	SR4(N3)	8:27	2.8	Bottom	3	2	17.43	7.95	33.25	94.70	7.2	3.5	2.9
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR5(N)	8:46	1.0	Surface	1	1	17.73	8.16	32.29	92.70	7.5	2.9	5.2
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR5(N)	8:47	1.0	Surface	1	2	17.72	8.15	32.52	92.80	7.5	2.7	4.8
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR5(N)	8:46	4.8	Middle	2	1	17.63	8.16	33.37	90.30	7.3	2.9	4.2
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR5(N)	8:47	4.8	Middle	2	2	17.59	8.15	33.87	90.20	7.3	2.8	3.9
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR5(N)	8:46	8.5	Bottom	3	1	17.48	8.14	34.88	88.70	7.2	3.1	3.3
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR5(N)	8:45	8.5	Bottom	3	2	17.48	8.15	34.84	88.30	7.2	3.2	3.7
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR10A(N)	7:41	1.0	Surface	1	1	17.42	8.16	33.12	88.80	7.2	2.5	1.7
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR10A(N)	7:42	1.0	Surface	1	2	17.42	8.16	33.12	88.90	7.2	2.4	1.9
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR10A(N)	7:41	6.4	Middle	2	1	17.42	8.16	33.13	88.80	7.2	2.6	2.2
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR10A(N)	7:42	6.4	Middle	2	2	17.42	8.16	33.14	88.80	7.2	2.5	2.5
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR10A(N)	7:42	11.7	Bottom	3	1	17.42	8.16	33.13	88.60	7.2	2.8	3.4
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR10A(N)	7:41	11.7	Bottom	3	2	17.42	8.16	33.13	88.60	7.2	2.9	3.0
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR10B(N2)	7:33	1.0	Surface	1	1	17.42	8.16	33.13	90.00	7.3	2.6	1.8
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR10B(N2)	7:32	1.0	Surface	1	2	17.42	8.16	33.11	89.70	7.2	2.5	1.5
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR10B(N2)	7:33	3.8	Middle	2	1	17.42	8.16	33.13	89.50	7.2	2.6	2.1
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR10B(N2)	7:32	3.8	Middle	2	2	17.42	8.16	33.14	89.10	7.2	2.7	2.4
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR10B(N2)	7:32	6.5	Bottom	3	1	17.42	8.16	33.14	89.10	7.2	2.6	3.3
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	SR10B(N2)	7:32	6.5	Bottom	3	2	17.42	8.17	33.14	89.00	7.2	2.7	2.9
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	CS2(A)	9:39	1.0	Surface	1	1	17.89	8.22	33.29	101.30	8.1	2.7	2.6
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	CS2(A)	9:39	1.0	Surface	1	2	17.90	8.21	33.26	101.30	8.1	2.8	2.9
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	CS2(A)	9:39	3.3	Middle	2	1	17.86	8.22	33.57	101.00	8.0	3.0	3.1
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	CS2(A)	9:39	3.3	Middle	2	2	17.85	8.23	33.63	101.00	8.0	3.0	3.5
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	CS2(A)	9:39	5.6	Bottom	3	1	17.82	8.22	33.78	100.80	8.0	3.1	3.8
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Sunny	CS2(A)	9:38	5.6	Bottom	3	2	17.79	8.24	33.95	101.00	8.0	3.0	4.1
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	CS(Mf)5	7:38	1.0	Surface	1	1	17.59	7.90	33.47	95.00	7.2	3.0	5.2
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	CS(Mf)5	7:38	1.0	Surface	1	2	17.60	7.91	33.29	94.40	7.1	3.0	4.8
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	CS(Mf)5	7:38	6	Middle	2	1	17.34	7.90	33.69	93.40	7.1	3.3	4.2
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	CS(Mf)5	7:37	6	Middle	2	2	17.35	7.89	33.89	93.90	7.1	3.4	4.6
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	CS(Mf)5	7:37	11	Bottom	3	1	17.34	7.90	34.06	92.70	7.0	3.6	3.6
HKLR	HY/2011/03	2023-02-06	Mid-Flood	Fine	CS(Mf)5	7:38	11	Bottom	3	2	17.33	7.90	33.81	92.60	7.0	3.6	3.4
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS5	13:31	1.0	Surface	1	1	19.44	8.08	32.13	118.50	8.9	3.4	5.1
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS5	13:32	1.0	Surface	1	2	19.42	8.08	32.09	119.10	9.0	3.5	4.8
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS5	13:31	4.2	Middle	2	1	19.21	8.07	32.64	117.80	8.9	3.6	5.2
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS5	13:32	4.2	Middle	2	2	19.20	8.07	32.59	118.80	8.9	3.5	5.5
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS5	13:31	7.4	Bottom	3	1	19.22	8.07	32.61	118.80	8.9	3.5	5.8
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS5	13:31	7.4	Bottom	3	2	19.23	8.07	32.63	117.70	8.9	3.5	6.1
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS(Mf)6	13:42	1.0	Surface	1	1	19.48	8.12	32.13	118.90	8.9	3.5	6.0
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS(Mf)6	13:41	1.0	Surface	1	2	19.41	8.12	32.08	119.10	8.9	3.5	5.7
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS(Mf)6	13:41	2.0	Bottom	3	1	19.30	8.11	32.20	118.90	8.9	3.5	5.1
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS(Mf)6	13:41	2.0	Bottom	3	2	19.31	8.11	32.29	118.80	8.9	3.5	4.8
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS7	13:52	1.0	Surface	1	1	19.40	8.12	32.24	119.70	9.0	3.5	6.0
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS7	13:52	1.0	Surface	1	2	19.40	8.11	32.23	119.50	9.0	3.6	6.4
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS7	13:51	2.0	Bottom	3	1	19.26	8.10	32.44	119.70	9.0	3.6	5.3
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS7	13:52	2.0	Bottom	3	2	19.30	8.11	32.50	119.60	9.0	3.5	5.7
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS8(N)	14:23	1.0	Surface	1	1	19.44	8.11	32.16	119.70	9.0	3.5	5.0
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS8(N)	14:23	1.0	Surface	1	2	19.45	8.11	32.20	119.90	9.0	3.4	4.7
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS8(N)	14:23	3.0	Bottom	3	1	19.42	8.11	32.44	119.70	9.0	3.4	5.7

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS8(N)	14:23	3.0	Bottom	3	2	19.39	8.11	32.43	119.60	9.0	3.4	5.4
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS(Mf)9	14:01	1.0	Surface	1	1	19.47	8.11	32.12	119.80	9.0	3.3	5.6
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS(Mf)9	14:02	1.0	Surface	1	2	19.45	8.11	32.12	119.60	9.0	3.2	6.0
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS(Mf)9	14:01	2.5	Bottom	3	1	19.45	8.10	32.27	119.70	9.0	3.3	6.5
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	IS(Mf)9	14:01	2.5	Bottom	3	2	19.42	8.11	32.31	119.80	9.0	3.2	6.9
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	IS10(N)	14:12	1.0	Surface	1	1	17.66	7.93	32.87	93.30	6.8	4.1	7.2
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	IS10(N)	14:11	1.0	Surface	1	2	17.63	7.93	32.89	93.00	6.8	4.2	7.4
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	IS10(N)	14:12	5.5	Middle	2	1	17.52	7.92	33.66	92.30	6.7	4.2	6.9
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	IS10(N)	14:11	5.5	Middle	2	2	17.53	7.92	33.66	92.40	6.8	4.3	6.6
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	IS10(N)	14:12	9.9	Bottom	3	1	17.56	7.92	33.72	92.10	6.7	4.4	6.0
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	IS10(N)	14:11	9.9	Bottom	3	2	17.53	7.92	33.76	92.50	6.8	4.4	6.3
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	SR3(N)	13:21	1.0	Surface	1	1	19.48	8.05	32.06	117.40	8.8	3.6	5.9
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	SR3(N)	13:21	1.0	Surface	1	2	19.49	8.05	32.03	117.70	8.8	3.5	6.2
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	SR3(N)	13:21	2.1	Bottom	3	1	19.46	8.04	32.31	117.00	8.7	3.6	5.4
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	SR3(N)	13:21	2.1	Bottom	3	2	19.45	8.04	32.32	117.30	8.8	3.6	5.0
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	SR4(N3)	14:13	1.0	Surface	1	1	19.48	8.11	32.07	118.80	8.9	3.2	6.3
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	SR4(N3)	14:13	1.0	Surface	1	2	19.47	8.11	32.08	118.50	8.9	3.3	6.7
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	SR4(N3)	14:13	2.7	Bottom	3	1	19.40	8.11	32.31	118.40	8.9	3.3	5.3
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	SR4(N3)	14:13	2.7	Bottom	3	2	19.43	8.11	32.28	118.10	8.9	3.3	5.5
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR5(N)	14:00	1.0	Surface	1	1	17.61	7.93	32.95	94.10	6.9	4.3	4.6
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR5(N)	14:01	1.0	Surface	1	2	17.64	7.94	32.87	95.10	7.0	4.3	4.4
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR5(N)	14:01	4.5	Middle	2	1	17.53	7.93	33.56	93.90	6.9	4.4	5.1
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR5(N)	14:00	4.5	Middle	2	2	17.52	7.93	33.57	93.00	6.8	4.4	5.4
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR5(N)	14:00	8.0	Bottom	3	1	17.51	7.93	33.77	92.70	6.8	4.8	5.8
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR5(N)	14:01	8.0	Bottom	3	2	17.53	7.92	33.77	93.20	6.8	4.9	6.0
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR10A(N)	15:03	1.0	Surface	1	1	17.60	7.95	34.31	94.10	6.9	4.0	5.7
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR10A(N)	15:02	1.0	Surface	1	2	17.61	7.95	34.28	95.20	6.9	4.1	6.1
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR10A(N)	15:02	6.4	Middle	2	1	17.52	7.94	34.62	91.60	6.7	4.4	5.6
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR10A(N)	15:02	6.4	Middle	2	2	17.51	7.95	34.66	93.40	6.8	4.4	5.2
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR10A(N)	15:02	11.7	Bottom	3	1	17.52	7.96	34.67	92.90	6.8	4.5	5.0
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR10A(N)	15:02	11.7	Bottom	3	2	17.53	7.94	34.59	90.90	6.6	4.5	4.7
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR10B(N2)	15:13	1.0	Surface	1	1	17.60	7.94	34.40	91.20	6.6	3.5	4.4
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR10B(N2)	15:12	1.0	Surface	1	2	17.62	7.95	34.34	91.60	6.7	3.6	4.7
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR10B(N2)	15:13	3.7	Middle	2	1	17.55	7.94	34.50	90.70	6.6	3.8	4.8
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR10B(N2)	15:12	3.7	Middle	2	2	17.55	7.95	34.51	90.90	6.6	3.8	5.1
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR10B(N2)	15:12	6.3	Bottom	3	1	17.55	7.95	34.59	91.00	6.6	4.1	5.6
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	SR10B(N2)	15:13	6.3	Bottom	3	2	17.55	7.94	34.54	90.90	6.6	4.0	5.9
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	CS2(A)	13:06	1.0	Surface	1	1	17.22	7.93	33.09	98.20	7.3	3.7	4.6
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	CS2(A)	13:05	1.0	Surface	1	2	17.26	7.93	33.16	99.70	7.4	3.7	4.9
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	CS2(A)	13:06	3.4	Middle	2	1	17.21	7.93	33.71	96.00	7.1	4.4	5.3
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	CS2(A)	13:05	3.4	Middle	2	2	17.21	7.93	33.71	97.10	7.2	4.4	5.7
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	CS2(A)	13:05	5.8	Bottom	3	1	17.21	7.93	33.95	96.10	7.1	4.6	5.9
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Fine	CS2(A)	13:06	5.8	Bottom	3	2	17.22	7.92	33.93	95.80	7.1	4.8	6.2
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	CS(Mf)5	14:56	1.0	Surface	1	1	19.47	8.11	32.21	117.20	8.8	3.4	6.6
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	CS(Mf)5	14:57	1.0	Surface	1	2	19.40	8.12	32.08	117.00	8.8	3.5	6.3
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	CS(Mf)5	14:57	6.1	Middle	2	1	19.18	8.11	32.68	116.90	8.8	3.4	6.0
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	CS(Mf)5	14:56	6.1	Middle	2	2	19.19	8.11	32.69	116.60	8.8	3.4	5.6
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	CS(Mf)5	14:56	11.1	Bottom	3	1	19.22	8.11	32.67	116.20	8.7	3.5	5.1
HKLR	HY/2011/03	2023-02-08	Mid-Ebb	Cloudy	CS(Mf)5	14:56	11.1	Bottom	3	2	19.20	8.11	32.62	116.60	8.8	3.4	5.3
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS5	9:40	1.0	Surface	1	1	19.41	8.12	32.12	118.20	8.9	3.6	4.9
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS5	9:40	1.0	Surface	1	2	19.49	8.13	31.98	116.60	8.7	3.6	5.2
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS5	9:40	4.3	Middle	2	1	19.21	8.12	32.57	116.40	8.7	3.7	5.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS5	9:39	4.3	Middle	2	2	19.21	8.12	32.58	117.70	8.8	3.8	5.9
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS5	9:40	7.5	Bottom	3	1	19.22	8.12	32.62	115.60	8.7	3.7	6.2
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS5	9:39	7.5	Bottom	3	2	19.23	8.12	32.62	116.40	8.7	3.8	6.4
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS(Mf)6	9:30	1.0	Surface	1	1	19.50	8.16	32.03	116.40	8.7	3.2	6.9
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS(Mf)6	9:29	1.0	Surface	1	2	19.48	8.16	32.06	116.60	8.7	3.2	6.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS(Mf)6	9:29	2.2	Bottom	3	1	19.37	8.15	32.34	116.60	8.7	3.2	5.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS(Mf)6	9:30	2.2	Bottom	3	2	19.37	8.15	32.29	116.30	8.7	3.1	6.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS7	9:20	1.0	Surface	1	1	19.44	8.17	32.01	116.50	8.7	3.5	4.7
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS7	9:20	1.0	Surface	1	2	19.46	8.17	31.99	116.40	8.7	3.5	5.1
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS7	9:19	2.0	Bottom	3	1	19.35	8.16	32.33	116.40	8.7	3.5	5.8
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS7	9:20	2.0	Bottom	3	2	19.39	8.16	32.34	116.20	8.7	3.4	6.1
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS8(N)	8:47	1.0	Surface	1	1	19.47	8.14	32.03	116.00	8.7	3.5	6.5
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS8(N)	8:48	1.0	Surface	1	2	19.47	8.14	32.02	116.00	8.7	3.5	6.0
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS8(N)	8:47	3.0	Bottom	3	1	19.35	8.13	32.35	115.90	8.7	3.5	5.2
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS8(N)	8:47	3.0	Bottom	3	2	19.39	8.14	32.30	115.60	8.6	3.4	5.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS(Mf)9	9:09	1.0	Surface	1	1	19.39	8.13	32.04	117.40	8.8	3.3	6.0
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS(Mf)9	9:09	1.0	Surface	1	2	19.44	8.13	32.12	117.60	8.8	3.2	6.4
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS(Mf)9	9:09	2.7	Bottom	3	1	19.36	8.12	32.37	117.50	8.8	3.2	6.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	IS(Mf)9	9:09	2.7	Bottom	3	2	19.32	8.12	32.33	117.20	8.8	3.3	7.1
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	IS10(N)	9:15	1.0	Surface	1	1	17.34	7.94	33.17	96.70	7.1	4.1	3.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	IS10(N)	9:16	1.0	Surface	1	2	17.38	7.93	33.19	98.10	7.2	4.0	3.9
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	IS10(N)	9:15	5.5	Middle	2	1	17.41	7.93	33.72	94.40	7.0	4.3	4.5
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	IS10(N)	9:15	5.5	Middle	2	2	17.40	7.92	33.71	93.30	6.9	4.4	4.9
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	IS10(N)	9:15	9.9	Bottom	3	1	17.41	7.93	33.73	92.80	6.8	4.5	5.1
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	IS10(N)	9:14	9.9	Bottom	3	2	17.41	7.92	33.74	93.00	6.8	4.5	5.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	SR3(N)	9:48	1.0	Surface	1	1	19.48	8.02	31.99	117.50	8.8	3.5	6.0
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	SR3(N)	9:48	1.0	Surface	1	2	19.48	8.02	32.06	117.50	8.8	3.6	6.5
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	SR3(N)	9:48	2.1	Bottom	3	1	19.41	8.02	32.14	118.10	8.9	3.5	5.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	SR3(N)	9:48	2.1	Bottom	3	2	19.43	8.01	32.23	117.10	8.8	3.6	5.0
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	SR4(N3)	8:58	1.0	Surface	1	1	19.49	8.12	32.01	116.40	8.7	3.3	6.2
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	SR4(N3)	8:58	1.0	Surface	1	2	19.48	8.10	32.02	116.60	8.7	3.2	6.5
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	SR4(N3)	8:58	2.8	Bottom	3	1	19.42	8.09	32.27	116.50	8.7	3.2	5.5
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	SR4(N3)	8:58	2.8	Bottom	3	2	19.42	8.12	32.21	116.20	8.7	3.3	5.2
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR5(N)	9:25	1.0	Surface	1	1	17.48	7.93	33.40	92.30	6.8	4.2	5.0
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR5(N)	9:25	1.0	Surface	1	2	17.48	7.93	33.40	92.80	6.8	4.3	4.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR5(N)	9:25	4.4	Middle	2	1	17.45	7.92	33.73	91.70	6.7	4.7	5.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR5(N)	9:24	4.4	Middle	2	2	17.44	7.92	33.75	92.20	6.8	4.7	5.1
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR5(N)	9:25	7.7	Bottom	3	1	17.44	7.92	33.82	91.80	6.7	5.0	6.2
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR5(N)	9:24	7.7	Bottom	3	2	17.44	7.92	33.82	92.30	6.8	5.0	5.8
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR10A(N)	8:22	1.0	Surface	1	1	17.63	7.92	33.78	91.70	6.7	3.2	5.0
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR10A(N)	8:22	1.0	Surface	1	2	17.63	7.92	33.75	94.00	6.9	3.2	4.7
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR10A(N)	8:21	6.4	Middle	2	1	17.55	7.91	34.16	92.50	6.7	3.4	5.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR10A(N)	8:22	6.4	Middle	2	2	17.54	7.93	34.18	90.70	6.6	3.3	5.9
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR10A(N)	8:22	11.8	Bottom	3	1	17.56	7.92	34.18	91.00	6.6	3.8	6.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR10A(N)	8:21	11.8	Bottom	3	2	17.56	7.92	34.17	92.40	6.7	3.8	6.3
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR10B(N2)	8:11	1.0	Surface	1	1	17.60	7.92	33.74	95.60	7.0	3.3	4.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR10B(N2)	8:11	1.0	Surface	1	2	17.61	7.91	33.75	97.40	7.1	3.3	4.8
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR10B(N2)	8:11	3.6	Middle	2	1	17.55	7.91	34.01	92.20	6.7	3.5	5.6
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR10B(N2)	8:10	3.6	Middle	2	2	17.53	7.91	34.05	94.40	6.9	3.5	5.3
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR10B(N2)	8:11	6.1	Bottom	3	1	17.54	7.91	34.14	91.50	6.7	3.8	6.7
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	SR10B(N2)	8:10	6.1	Bottom	3	2	17.52	7.91	34.16	92.20	6.7	3.7	6.2
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	CS2(A)	10:18	1.0	Surface	1	1	17.28	7.95	33.45	96.00	7.1	4.7	4.8
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	CS2(A)	10:17	1.0	Surface	1	2	17.26	7.95	33.49	97.40	7.2	4.5	4.3
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	CS2(A)	10:17	3.3	Middle	2	1	17.24	7.95	33.78	95.00	7.0	4.8	5.4
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	CS2(A)	10:17	3.3	Middle	2	2	17.26	7.95	33.78	96.00	7.1	4.9	5.2
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	CS2(A)	10:17	5.5	Bottom	3	1	17.28	7.95	33.90	95.10	7.0	5.2	6.0
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Fine	CS2(A)	10:17	5.5	Bottom	3	2	17.27	7.95	33.90	94.40	7.0	5.3	5.8
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	CS(Mf)5	8:03	1.0	Surface	1	1	19.48	8.13	31.98	114.80	8.5	3.5	6.0
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	CS(Mf)5	8:04	1.0	Surface	1	2	19.44	8.16	32.03	116.40	8.7	3.6	5.7
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	CS(Mf)5	8:02	6	Middle	2	1	19.20	8.11	32.68	114.60	8.5	3.5	6.4
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	CS(Mf)5	8:03	6	Middle	2	2	19.21	8.14	32.65	115.90	8.6	3.5	6.8
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	CS(Mf)5	8:02	11	Bottom	3	1	19.19	8.10	32.70	113.80	8.5	3.5	7.2
HKLR	HY/2011/03	2023-02-08	Mid-Flood	Cloudy	CS(Mf)5	8:03	11	Bottom	3	2	19.21	8.13	32.64	114.60	8.5	3.5	7.5
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS5	15:11	1.0	Surface	1	1	19.65	8.13	32.08	116.30	8.9	3.5	3.3
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS5	15:10	1.0	Surface	1	2	19.64	8.13	32.15	116.10	8.8	3.6	3.0
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS5	15:09	5.0	Middle	2	1	19.38	8.12	32.64	115.80	8.8	3.5	2.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS5	15:10	5.0	Middle	2	2	19.39	8.12	32.53	115.90	8.8	3.6	2.1
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS5	15:10	9.0	Bottom	3	1	19.45	8.13	32.50	115.70	8.8	3.7	3.1
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS5	15:09	9.0	Bottom	3	2	19.43	8.13	32.53	115.40	8.8	3.5	3.8
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS(Mf)6	15:01	1.0	Surface	1	1	19.69	8.13	32.13	116.10	8.8	3.6	3.1
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS(Mf)6	15:00	1.0	Surface	1	2	19.68	8.13	32.13	115.60	8.8	3.9	3.1
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS(Mf)6	14:59	3.9	Bottom	3	1	19.42	8.13	32.61	114.40	8.7	3.8	2.5
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS(Mf)6	15:01	3.9	Bottom	3	2	19.43	8.13	32.60	115.70	8.8	3.8	2.3
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS7	14:59	1.0	Surface	1	1	19.50	8.13	32.55	114.40	8.7	3.8	2.8
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS7	15:00	1.0	Surface	1	2	19.51	8.12	32.52	115.30	8.8	3.8	2.0
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS7	16:04	1.0	Bottom	3	1	19.72	8.11	32.09	115.70	8.8	3.7	1.9
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS7	16:05	1.0	Bottom	3	2	19.69	8.11	32.20	115.20	8.8	3.6	1.8
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS8(N)	16:05	1.0	Surface	1	1	19.41	8.10	32.64	115.10	8.8	3.8	2.6
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS8(N)	16:04	1.0	Surface	1	2	19.43	8.10	32.59	115.40	8.8	3.8	2.5
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS8(N)	16:05	9.7	Bottom	3	1	19.42	8.11	32.55	114.70	8.8	3.9	3.6
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS8(N)	16:04	9.7	Bottom	3	2	19.49	8.11	32.51	115.20	8.8	3.8	3.9
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS(Mf)9	16:14	1.0	Surface	1	1	19.75	8.14	32.12	115.60	8.8	3.6	1.7
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS(Mf)9	16:15	1.0	Surface	1	2	19.75	8.14	32.15	116.00	8.8	3.5	2.0
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS(Mf)9	16:14	3.9	Bottom	3	1	19.50	8.13	32.64	115.50	8.8	3.5	3.2
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS(Mf)9	16:14	3.9	Bottom	3	2	19.46	8.13	32.64	115.90	8.8	3.5	2.9
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS10(N)	16:13	1.0	Surface	1	1	19.54	8.13	32.56	114.80	8.8	3.5	2.0
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS10(N)	16:14	1.0	Surface	1	2	19.53	8.13	32.64	115.50	8.8	3.5	1.7
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS10(N)	14:03	2.2	Middle	2	1	19.70	8.13	31.95	115.10	8.8	3.6	2.4
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS10(N)	14:05	2.2	Middle	2	2	19.67	8.14	32.16	115.60	8.8	3.7	2.2
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS10(N)	14:04	3.3	Bottom	3	1	19.42	8.13	32.64	115.30	8.8	3.7	3.1
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	IS10(N)	14:03	3.3	Bottom	3	2	19.43	8.13	32.64	114.80	8.8	3.7	3.3
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR3(N)	14:02	1.0	Surface	1	1	19.46	8.13	32.59	114.50	8.8	3.6	2.4
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR3(N)	14:04	1.0	Surface	1	2	19.42	8.13	32.58	114.60	8.8	3.7	3.1
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR3(N)	9:31	1.0	Bottom	3	1	19.62	8.11	32.12	116.00	8.8	3.6	2.6
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR3(N)	9:29	1.0	Bottom	3	2	19.75	8.11	32.21	115.90	8.8	3.6	1.9
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR4(N3)	9:30	1.0	Surface	1	1	19.38	8.10	32.63	115.60	8.8	3.6	2.2
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR4(N3)	9:29	1.0	Surface	1	2	19.38	8.10	32.64	115.10	8.8	3.5	3.2
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR4(N3)	9:28	9.4	Bottom	3	1	19.42	8.10	32.61	114.50	8.7	3.5	2.4
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR4(N3)	9:30	9.4	Bottom	3	2	19.42	8.10	32.58	115.60	8.8	3.7	2.0
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR5(N)	9:42	1.0	Surface	1	1	19.65	8.11	32.12	115.80	8.8	3.6	2.2
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR5(N)	9:40	1.0	Surface	1	2	19.70	8.11	32.04	116.00	8.8	3.5	1.6
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR5(N)	9:40	4.0	Middle	2	1	19.47	8.10	32.47	116.00	8.8	3.6	3.6
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR5(N)	9:41	4.0	Middle	2	2	19.45	8.10	32.49	115.60	8.8	3.7	3.0
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR5(N)	9:41	7.0	Bottom	3	1	19.48	8.11	32.51	115.20	8.8	3.7	3.1
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR5(N)	9:40	7.0	Bottom	3	2	19.49	8.11	32.49	115.40	8.8	3.6	3.9
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR10A(N)	8:33	1.0	Surface	1	1	19.67	8.11	32.11	116.00	8.8	3.9	1.9
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR10A(N)	8:32	1.0	Surface	1	2	19.65	8.11	32.08	116.00	8.8	3.8	1.5
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR10A(N)	8:33	5.5	Middle	2	1	19.42	8.11	32.62	115.20	8.8	3.9	1.8
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR10A(N)	8:32	5.5	Middle	2	2	19.42	8.10	32.62	115.60	8.8	3.9	2.0
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR10A(N)	8:32	10.0	Bottom	3	1	19.41	8.10	32.55	115.50	8.8	3.9	1.9
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR10A(N)	8:32	10.0	Bottom	3	2	19.41	8.11	32.53	115.10	8.8	4.0	3.5
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR10B(N2)	8:21	1.0	Surface	1	1	19.64	8.10	32.10	115.80	8.8	3.7	2.2
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR10B(N2)	8:20	1.0	Surface	1	2	19.61	8.09	32.18	116.00	8.8	3.7	2.9
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR10B(N2)	8:21	4.1	Middle	2	1	19.38	8.09	32.60	115.50	8.8	3.7	3.6
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR10B(N2)	8:20	4.1	Middle	2	2	19.38	8.09	32.59	115.70	8.8	3.8	2.6
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR10B(N2)	8:19	7.1	Bottom	3	1	19.40	8.09	32.63	115.40	8.8	3.8	2.6
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	SR10B(N2)	8:20	7.1	Bottom	3	2	19.42	8.09	32.62	115.10	8.8	3.8	3.3
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	CS2(A)	10:39	1.0	Surface	1	1	19.69	8.12	32.02	115.50	8.8	3.8	3.0
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	CS2(A)	10:38	1.0	Surface	1	2	19.72	8.12	32.06	116.70	8.9	3.8	2.8
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	CS2(A)	10:37	3.2	Middle	2	1	19.44	8.11	32.53	115.60	8.8	4.0	3.0
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	CS2(A)	10:39	3.2	Middle	2	2	19.44	8.11	32.51	115.40	8.8	3.9	2.4
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	CS2(A)	10:38	5.4	Bottom	3	1	19.51	8.11	32.51	115.00	8.8	3.9	2.4
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Cloudy	CS2(A)	10:36	5.4	Bottom	3	2	19.50	8.11	32.57	115.20	8.8	4.0	1.8
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Fine	CS(Mf)5	14:27	1.0	Surface	1	1	18.22	7.95	33.08	96.30	7.1	3.5	2.5
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Fine	CS(Mf)5	14:28	1.0	Surface	1	2	18.23	7.95	33.08	96.70	7.1	3.6	2.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Fine	CS(Mf)5	14:27	4.3	Middle	2	1	18.05	7.94	33.42	95.40	7.0	3.8	1.7
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Fine	CS(Mf)5	14:27	4.3	Middle	2	2	18.06	7.94	33.41	96.00	7.1	3.8	1.8
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Fine	CS(Mf)5	14:27	7.5	Bottom	3	1	18.04	7.94	33.44	94.70	7.0	3.9	1.4
HKLR	HY/2011/03	2023-02-10	Mid-Ebb	Fine	CS(Mf)5	14:27	7.5	Bottom	3	2	18.06	7.94	33.41	95.40	7.0	4.0	1.5
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS5	14:37	1.0	Surface	1	1	18.26	7.96	33.03	98.20	7.2	3.5	1.5
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS5	14:37	1.0	Surface	1	2	18.25	7.96	33.04	99.10	7.3	3.5	1.9
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS5	14:37	1.0	Middle	2	1	18.18	7.95	33.17	97.60	7.2	3.8	4.9
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS5	14:36	1.0	Middle	2	2	18.13	7.97	33.16	96.00	7.0	3.8	5.5
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS5	14:46	1.0	Bottom	3	1	18.26	7.97	33.04	99.00	7.3	3.6	3.1
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS5	14:46	1.0	Bottom	3	2	18.25	7.96	33.04	98.30	7.2	3.7	2.5
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS(Mf)6	14:46	1.0	Surface	1	1	18.17	7.96	33.17	97.70	7.2	3.9	2.4
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS(Mf)6	14:46	1.0	Surface	1	2	18.12	7.96	33.22	97.00	7.1	3.9	2.7
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS(Mf)6	15:19	1.0	Bottom	3	1	18.30	7.96	32.97	97.40	7.1	3.5	2.8
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS(Mf)6	15:19	1.0	Bottom	3	2	18.29	7.95	32.99	96.80	7.1	3.4	1.9
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS7	15:19	1.0	Surface	1	1	18.23	7.95	33.11	96.30	7.1	3.9	3.0
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS7	15:19	1.0	Surface	1	2	18.16	7.94	33.18	95.30	7.0	3.9	2.4
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS7	14:56	1.0	Bottom	3	1	18.23	7.96	33.03	97.70	7.2	3.5	2.4
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS7	14:56	1.0	Bottom	3	2	18.22	7.96	33.02	97.00	7.1	3.7	2.3
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS8(N)	14:56	1.0	Surface	1	1	18.12	7.96	33.21	97.10	7.1	3.8	2.0
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS8(N)	14:56	1.0	Surface	1	2	18.10	7.95	33.20	96.40	7.1	3.7	2.4
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS8(N)	14:16	1.0	Bottom	3	1	18.25	7.95	33.02	99.10	7.3	3.7	3.3
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS8(N)	14:15	1.0	Bottom	3	2	18.27	7.95	32.98	98.00	7.2	3.6	2.8
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS(Mf)9	14:15	1.0	Surface	1	1	18.15	7.95	33.05	96.40	7.1	3.9	2.4
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS(Mf)9	14:15	1.0	Surface	1	2	18.18	7.95	33.07	97.60	7.2	3.8	2.8
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS(Mf)9	15:11	1.0	Bottom	3	1	18.29	7.95	33.00	97.70	7.2	3.3	1.9
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS(Mf)9	15:10	1.0	Bottom	3	2	18.32	7.95	32.96	97.40	7.1	3.4	2.3
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS10(N)	15:10	1.0	Surface	1	1	18.22	7.94	33.14	97.10	7.1	3.6	1.6
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS10(N)	15:10	1.0	Surface	1	2	18.23	7.94	33.11	96.70	7.1	3.7	1.9
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS10(N)	16:02	3.7	Middle	2	1	18.32	7.95	33.23	94.40	6.9	3.0	2.8
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS10(N)	16:01	3.7	Middle	2	2	18.35	7.94	33.22	93.90	6.9	3.0	3.0
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS10(N)	16:01	6.4	Bottom	3	1	18.01	7.91	33.78	92.00	6.8	3.1	2.6
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	IS10(N)	16:02	6.4	Bottom	3	2	18.02	7.91	33.77	92.50	6.8	3.2	2.1
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR3(N)	16:01	1.0	Surface	1	1	17.99	7.91	33.78	91.70	6.7	3.4	2.0
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR3(N)	16:02	1.0	Surface	1	2	18.00	7.91	32.83	92.10	6.7	3.4	2.2
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR3(N)	10:41	1.0	Bottom	3	1	17.93	7.95	33.38	95.60	7.0	3.2	1.8
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR3(N)	10:40	1.0	Bottom	3	2	17.94	7.96	33.38	96.30	7.0	3.3	2.1
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR4(N3)	10:40	1.0	Surface	1	1	17.77	7.94	33.66	93.00	6.8	3.4	1.6
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR4(N3)	10:41	1.0	Surface	1	2	17.76	7.94	33.66	94.10	6.9	3.4	2.2
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR4(N3)	10:40	7.4	Bottom	3	1	17.73	7.93	33.72	93.70	6.9	3.6	3.4
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR4(N3)	10:40	7.4	Bottom	3	2	17.77	7.94	33.71	92.50	6.8	3.6	3.1
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR5(N)	10:31	1.0	Surface	1	1	17.96	7.96	33.38	96.10	7.0	3.4	2.5
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR5(N)	10:31	1.0	Surface	1	2	17.95	7.96	33.40	95.80	7.0	3.4	1.9
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR5(N)	10:31	1.0	Middle	2	1	17.92	7.96	33.47	95.50	7.0	3.7	2.5
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR5(N)	10:30	1.0	Middle	2	2	17.91	7.96	33.49	95.10	6.9	3.7	3.2
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR5(N)	10:20	1.0	Bottom	3	1	18.01	7.97	33.33	96.70	7.1	3.4	2.2
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR5(N)	10:19	1.0	Bottom	3	2	17.96	7.97	33.37	96.40	7.0	3.4	2.1
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR10A(N)	10:19	1.0	Surface	1	1	17.92	7.96	33.42	95.70	7.0	3.6	1.8
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR10A(N)	10:19	1.0	Surface	1	2	17.93	7.96	33.41	96.20	7.0	3.7	1.8
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR10A(N)	9:45	2	Middle	2	1	17.96	7.96	33.23	96.70	7.1	3.4	2.6
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR10A(N)	9:46	2	Middle	2	2	17.94	7.96	33.25	97.80	7.2	3.4	2.3
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR10A(N)	9:45	3	Bottom	3	1	17.89	7.95	33.46	96.20	7.0	3.6	2.5
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR10A(N)	9:45	3	Bottom	3	2	17.88	7.96	33.46	95.20	7.0	3.7	2.0
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR10B(N2)	10:10	1.0	Surface	1	1	18.02	7.97	33.30	96.10	7.0	3.1	1.6
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR10B(N2)	10:10	1.0	Surface	1	2	18.03	7.97	33.29	96.60	7.1	3.1	1.7
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR10B(N2)	10:10	1	Middle	2	1	17.97	7.96	33.41	95.90	7.0	3.5	2.2
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR10B(N2)	10:09	1	Middle	2	2	17.94	7.97	33.40	95.10	6.9	3.4	2.2
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR10B(N2)	10:52	1.0	Bottom	3	1	17.97	7.95	33.36	95.10	7.0	3.7	3.2
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	SR10B(N2)	10:52	1.0	Bottom	3	2	17.98	7.96	33.35	95.70	7.0	3.6	2.5
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	CS2(A)	10:52	1.0	Surface	1	1	17.93	7.95	33.44	94.80	6.9	3.8	3.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	CS2(A)	10:52	1.0	Surface	1	2	17.88	7.95	33.45	93.70	6.9	3.9	3.1
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	CS2(A)	9:54	2.0	Middle	2	1	18.04	7.96	33.25	95.80	7.0	3.0	1.8
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	CS2(A)	9:54	2.0	Middle	2	2	18.00	7.95	33.25	95.80	7.0	3.0	2.2
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	CS2(A)	9:54	2.9	Bottom	3	1	17.92	7.95	33.48	95.10	6.9	3.2	2.8
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	CS2(A)	9:54	2.9	Bottom	3	2	17.94	7.95	33.44	95.30	7.0	3.2	2.2
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	CS(Mf)5	9:04	1.0	Surface	1	1	18.07	7.92	33.56	96.00	7.0	3.0	2.1
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	CS(Mf)5	9:04	1.0	Surface	1	2	18.08	7.93	33.47	95.80	7.0	2.9	2.2
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	CS(Mf)5	9:04	6.2	Middle	2	1	17.88	7.92	33.83	94.30	6.9	3.2	2.2
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	CS(Mf)5	9:03	6.2	Middle	2	2	17.89	7.91	33.92	94.80	6.9	3.3	2.1
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	CS(Mf)5	9:03	11.3	Bottom	3	1	17.89	7.91	34.02	93.70	6.8	3.5	3.2
HKLR	HY/2011/03	2023-02-10	Mid-Flood	Fine	CS(Mf)5	9:04	11.3	Bottom	3	2	17.87	7.92	33.91	93.40	6.8	3.6	2.2
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS5	5:52	1.0	Surface	1	1	17.82	7.94	33.51	90.90	6.3	3.9	3.9
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS5	5:52	1.0	Surface	1	2	17.85	7.94	33.53	92.50	6.4	3.8	4.4
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS5	5:51	4.2	Middle	2	1	17.49	7.89	34.01	90.10	6.2	4.0	4.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS5	5:52	4.2	Middle	2	2	17.48	7.88	34.02	89.90	6.2	4.0	3.2
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS5	5:52	7.4	Bottom	3	1	17.39	7.87	34.14	89.50	6.1	4.3	3.7
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS5	5:51	7.4	Bottom	3	2	17.47	7.88	34.10	89.70	6.2	4.4	3.4
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS(Mf)6	5:41	1.0	Surface	1	1	17.94	7.95	33.49	95.10	6.6	3.7	3.8
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS(Mf)6	5:40	1.0	Surface	1	2	17.91	7.94	33.52	95.20	6.6	3.7	4.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS(Mf)6	5:41	2.2	Bottom	3	1	17.90	7.93	33.62	95.00	6.6	3.9	3.8
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS(Mf)6	5:40	2.2	Bottom	3	2	17.85	7.93	33.69	95.00	6.6	3.8	3.5
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS7	5:30	1.0	Surface	1	1	17.93	7.94	33.53	94.60	6.6	3.5	4.5
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS7	5:31	1.0	Surface	1	2	17.96	7.94	33.47	95.00	6.6	3.5	4.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS7	5:30	2.3	Bottom	3	1	17.91	7.93	33.62	94.60	6.5	4.0	3.2
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS7	5:30	2.3	Bottom	3	2	17.88	7.93	33.63	94.60	6.6	4.0	3.9
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS8(N)	4:57	1.0	Surface	1	1	17.88	7.94	33.47	94.40	6.6	3.5	3.4
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS8(N)	4:56	1.0	Surface	1	2	17.92	7.94	33.45	94.50	6.6	3.6	3.5
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS8(N)	4:56	3.1	Bottom	3	1	17.85	7.92	33.74	94.50	6.5	3.8	5.2
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS8(N)	4:56	3.1	Bottom	3	2	17.76	7.92	33.81	92.90	6.4	3.8	6.1
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS(Mf)9	5:20	1.0	Surface	1	1	17.94	7.95	33.48	94.30	6.6	3.6	5.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS(Mf)9	5:20	1.0	Surface	1	2	17.97	7.95	33.44	94.70	6.6	3.5	4.9
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS(Mf)9	5:20	2.4	Bottom	3	1	17.93	7.94	33.63	93.70	6.5	3.9	3.7
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS(Mf)9	5:20	2.4	Bottom	3	2	17.78	7.93	33.64	92.90	6.4	3.9	4.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS10(N)	5:07	1.0	Surface	1	1	17.55	7.91	33.54	94.70	6.8	3.7	4.6
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS10(N)	5:08	1.0	Surface	1	2	17.58	7.91	33.55	95.20	6.8	3.6	4.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS10(N)	5:08	5.4	Middle	2	1	17.54	7.90	33.98	93.00	6.6	4.0	3.2
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS10(N)	5:07	5.4	Middle	2	2	17.55	7.90	33.97	92.80	6.6	4.0	3.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS10(N)	5:08	9.7	Bottom	3	1	17.56	7.90	34.01	92.60	6.6	4.2	3.4
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	IS10(N)	5:07	9.7	Bottom	3	2	17.55	7.89	34.02	93.00	6.6	4.3	4.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR3(N)	6:04	1.0	Surface	1	1	17.91	7.95	33.48	93.20	6.5	3.9	3.9
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR3(N)	6:03	1.0	Surface	1	2	17.89	7.94	33.53	92.70	6.5	4.0	4.7
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR3(N)	6:03	2.3	Bottom	3	1	17.87	7.93	33.64	92.10	6.4	4.0	3.6
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR3(N)	6:03	2.3	Bottom	3	2	17.79	7.92	33.71	91.20	6.3	4.2	3.9
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR4(N3)	5:07	1.0	Surface	1	1	17.90	7.94	33.47	93.90	6.5	3.4	5.2
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR4(N3)	5:07	1.0	Surface	1	2	17.85	7.94	33.46	94.10	6.6	3.4	5.3
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR4(N3)	5:07	3.0	Bottom	3	1	17.82	7.92	33.76	93.80	6.5	3.6	3.5
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR4(N3)	5:07	3.0	Bottom	3	2	17.78	7.92	33.81	93.90	6.5	3.7	4.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR5(N)	5:18	1.0	Surface	1	1	17.62	7.91	33.65	92.10	6.5	3.8	3.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR5(N)	5:17	1.0	Surface	1	2	17.62	7.91	33.65	92.30	6.6	3.9	4.4
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR5(N)	5:18	4.6	Middle	2	1	17.57	7.90	33.96	91.30	6.5	4.2	3.4
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR5(N)	5:17	4.6	Middle	2	2	17.57	7.90	33.97	91.70	6.5	4.2	4.2
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR5(N)	5:17	8.2	Bottom	3	1	17.56	7.89	34.06	91.60	6.5	4.5	4.2
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR5(N)	5:17	8.2	Bottom	3	2	17.55	7.89	34.07	92.00	6.5	4.5	3.6
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR10A(N)	4:16	1.0	Surface	1	1	17.62	7.89	33.96	93.30	6.6	3.1	3.2
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR10A(N)	4:16	1.0	Surface	1	2	17.71	7.90	33.88	93.20	6.6	3.1	3.6
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR10A(N)	4:15	6.4	Middle	2	1	17.61	7.88	34.24	91.90	6.5	3.3	5.5
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR10A(N)	4:16	6.4	Middle	2	2	17.61	7.89	34.24	90.80	6.4	3.3	5.7
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR10A(N)	4:16	11.8	Bottom	3	1	17.64	7.89	34.29	91.10	6.4	3.7	3.5
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR10A(N)	4:15	11.8	Bottom	3	2	17.62	7.89	34.28	92.00	6.5	3.8	3.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR10B(N2)	4:06	1.0	Surface	1	1	17.70	7.90	33.88	95.90	6.8	3.1	4.2
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR10B(N2)	4:05	1.0	Surface	1	2	17.71	7.89	33.88	96.30	6.8	3.2	4.1
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR10B(N2)	4:05	4.0	Middle	2	1	17.63	7.88	34.16	94.50	6.7	3.4	4.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR10B(N2)	4:06	4.0	Middle	2	2	17.64	7.88	34.09	92.60	6.6	3.3	4.5
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR10B(N2)	4:06	6.9	Bottom	3	1	17.61	7.88	34.26	92.10	6.5	3.7	5.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	SR10B(N2)	4:05	6.9	Bottom	3	2	17.60	7.88	34.28	92.30	6.5	3.6	4.3
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	CS2(A)	6:09	1.0	Surface	1	1	17.53	7.92	33.66	94.40	6.8	4.1	3.3
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	CS2(A)	6:09	1.0	Surface	1	2	17.51	7.92	33.69	95.00	6.8	4.0	3.8
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	CS2(A)	6:09	3.3	Middle	2	1	17.49	7.91	33.91	93.60	6.7	4.3	3.4
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	CS2(A)	6:08	3.3	Middle	2	2	17.50	7.92	33.91	94.00	6.7	4.4	3.4
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	CS2(A)	6:08	5.5	Bottom	3	1	17.49	7.91	34.05	93.70	6.7	4.6	4.5
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	CS2(A)	6:09	5.5	Bottom	3	2	17.49	7.91	34.05	93.40	6.7	4.7	4.5
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	CS(Mf)5	4:12	1.0	Surface	1	1	17.84	7.94	33.42	94.40	6.5	3.3	5.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	CS(Mf)5	4:11	1.0	Surface	1	2	17.81	7.92	33.48	93.60	6.5	3.3	4.6
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	CS(Mf)5	4:12	6.4	Middle	2	1	17.47	7.92	34.05	91.00	6.3	3.5	4.0
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	CS(Mf)5	4:11	6.4	Middle	2	2	17.47	7.91	34.05	92.10	6.4	3.5	4.3
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	CS(Mf)5	4:11	11.7	Bottom	3	1	17.48	7.90	34.12	90.80	6.4	3.8	4.1
HKLR	HY/2011/03	2023-02-13	Mid-Ebb	Fine	CS(Mf)5	4:12	11.7	Bottom	3	2	17.45	7.90	34.15	91.10	6.2	3.7	4.1
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS5	11:06	1.0	Surface	1	1	18.05	7.93	33.42	97.20	6.8	3.6	3.7
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS5	11:07	1.0	Surface	1	2	18.10	7.93	33.45	98.20	6.8	3.7	3.7
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS5	11:06	4.3	Middle	2	1	17.91	7.91	33.86	96.70	6.7	4.1	5.5
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS5	11:06	4.3	Middle	2	2	17.88	7.91	33.88	96.60	6.7	4.2	5.4
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS5	11:06	7.5	Bottom	3	1	17.91	7.91	33.86	97.00	6.8	4.2	4.8
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS5	11:06	7.5	Bottom	3	2	17.89	7.91	33.88	97.50	6.8	4.2	4.7
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS(Mf)6	11:17	1.0	Surface	1	1	18.08	7.93	33.41	97.90	6.8	3.6	5.2
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS(Mf)6	11:17	1.0	Surface	1	2	18.04	7.94	33.42	97.30	6.8	3.6	5.2
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS(Mf)6	11:17	2.2	Bottom	3	1	18.05	7.94	33.55	96.20	6.7	4.0	4.6
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS(Mf)6	11:17	2.2	Bottom	3	2	17.99	7.94	33.59	96.00	6.7	4.0	4.8
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS7	11:27	1.0	Surface	1	1	18.09	7.94	33.40	98.00	6.8	3.5	3.8
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS7	11:27	1.0	Surface	1	2	18.06	7.93	33.43	98.00	6.8	3.7	4.7
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS7	11:26	2.3	Bottom	3	1	18.02	7.93	33.62	98.00	6.8	4.0	4.1
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS7	11:27	2.3	Bottom	3	2	18.04	7.93	33.57	97.70	6.8	3.9	4.3
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS8(N)	11:59	1.0	Surface	1	1	18.05	7.92	33.43	96.20	6.7	3.6	4.4
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS8(N)	11:59	1.0	Surface	1	2	18.07	7.94	33.38	96.80	6.8	3.6	4.8
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS8(N)	11:59	3.1	Bottom	3	1	18.01	7.91	33.60	96.50	6.7	3.8	3.7
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS8(N)	11:59	3.1	Bottom	3	2	17.97	7.91	33.68	95.80	6.7	3.9	3.6
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS(Mf)9	11:36	1.0	Surface	1	1	18.09	7.94	33.41	97.60	6.8	3.5	4.7
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS(Mf)9	11:35	1.0	Surface	1	2	18.07	7.93	33.42	97.30	6.8	3.5	5.0
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS(Mf)9	11:35	2.5	Bottom	3	1	18.04	7.93	33.62	97.40	6.8	3.8	5.0
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS(Mf)9	11:35	2.5	Bottom	3	2	17.99	7.92	33.63	97.20	6.8	3.7	3.9
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS10(N)	11:51	1.0	Surface	1	1	17.75	7.90	33.39	92.30	6.6	3.9	4.9
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS10(N)	11:51	1.0	Surface	1	2	17.77	7.90	33.37	92.60	6.6	3.8	4.6
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS10(N)	11:51	5.4	Middle	2	1	17.59	7.89	33.97	91.80	6.5	4.1	4.8
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS10(N)	11:51	5.4	Middle	2	2	17.59	7.89	33.98	91.70	6.5	4.1	5.1
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS10(N)	11:51	9.7	Bottom	3	1	17.62	7.89	34.01	91.40	6.5	4.2	5.3
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	IS10(N)	11:50	9.7	Bottom	3	2	17.60	7.89	34.05	91.80	6.5	4.2	5.8
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR3(N)	10:55	1.0	Surface	1	1	18.09	7.95	33.42	100.00	7.0	3.8	5.1
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR3(N)	10:56	1.0	Surface	1	2	18.12	7.95	33.42	100.00	7.0	3.8	3.9
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR3(N)	10:55	2.2	Bottom	3	1	18.09	7.95	33.47	99.20	6.9	4.0	2.6
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR3(N)	10:55	2.2	Bottom	3	2	18.05	7.94	33.52	99.00	6.9	4.0	3.0
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR4(N3)	11:51	1.0	Surface	1	1	18.05	7.94	33.44	96.10	6.7	3.6	2.6
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR4(N3)	11:50	1.0	Surface	1	2	18.05	7.93	33.40	95.80	6.7	3.6	3.0
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR4(N3)	11:50	2.8	Bottom	3	1	18.01	7.91	33.58	94.60	6.6	3.8	2.5
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR4(N3)	11:50	2.8	Bottom	3	2	18.04	7.92	33.63	95.40	6.6	3.9	3.4
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR5(N)	11:40	1.0	Surface	1	1	17.75	7.91	33.39	93.90	6.7	4.0	4.1
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR5(N)	11:39	1.0	Surface	1	2	17.72	7.91	33.43	93.40	6.6	4.0	3.1
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR5(N)	11:40	4.6	Middle	2	1	17.61	7.90	33.90	92.40	6.6	4.1	3.1
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR5(N)	11:39	4.6	Middle	2	2	17.61	7.90	33.90	91.90	6.5	4.2	3.7
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR5(N)	11:39	8.2	Bottom	3	1	17.58	7.90	34.06	92.00	6.5	4.5	4.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR5(N)	11:40	8.2	Bottom	3	2	17.59	7.89	34.06	92.30	6.5	4.5	4.8
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR10A(N)	12:44	1.0	Surface	1	1	17.68	7.91	34.21	93.50	6.6	3.5	2.6
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR10A(N)	12:43	1.0	Surface	1	2	17.72	7.91	34.19	93.80	6.6	3.5	3.1
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR10A(N)	12:43	6.4	Middle	2	1	17.59	7.91	34.56	92.50	6.5	3.9	3.6
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR10A(N)	12:43	6.4	Middle	2	2	17.60	7.91	34.53	91.30	6.4	3.9	4.3
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR10A(N)	12:42	11.7	Bottom	3	1	17.60	7.92	34.57	92.30	6.5	4.0	3.0
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR10A(N)	12:43	11.7	Bottom	3	2	17.61	7.91	34.53	91.40	6.5	4.0	3.8
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR10B(N2)	12:54	1.0	Surface	1	1	17.71	7.90	34.27	91.90	6.5	3.4	3.1
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR10B(N2)	12:53	1.0	Surface	1	2	17.71	7.91	34.24	92.10	6.5	3.4	4.2
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR10B(N2)	12:54	4.1	Middle	2	1	17.64	7.90	34.42	91.20	6.4	3.6	4.2
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR10B(N2)	12:53	4.1	Middle	2	2	17.63	7.91	34.43	91.10	6.4	3.6	4.0
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR10B(N2)	12:53	7.1	Bottom	3	1	17.61	7.91	34.51	91.10	6.4	3.9	5.0
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	SR10B(N2)	12:53	7.1	Bottom	3	2	17.64	7.90	34.46	91.00	6.4	3.9	4.6
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	CS2(A)	10:47	1.0	Surface	1	1	17.55	7.91	33.55	97.40	7.0	3.6	4.2
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	CS2(A)	10:47	1.0	Surface	1	2	17.53	7.91	33.51	96.40	6.9	3.5	4.2
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	CS2(A)	10:47	3.3	Middle	2	1	17.49	7.90	33.95	94.80	6.8	4.0	4.3
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	CS2(A)	10:46	3.3	Middle	2	2	17.46	7.91	33.95	95.30	6.8	4.1	4.2
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	CS2(A)	10:47	5.6	Bottom	3	1	17.46	7.90	34.11	94.90	6.8	4.4	3.6
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	CS2(A)	10:46	5.6	Bottom	3	2	17.46	7.91	34.12	94.90	6.8	4.3	4.2
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	CS(Mf)5	12:42	1.0	Surface	1	1	17.98	7.94	33.45	90.90	6.3	3.6	4.5
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	CS(Mf)5	12:43	1.0	Surface	1	2	18.00	7.94	33.44	91.40	6.3	3.4	4.0
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	CS(Mf)5	12:43	6.4	Middle	2	1	17.42	7.87	34.17	88.70	6.2	3.7	4.6
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	CS(Mf)5	12:42	6.4	Middle	2	2	17.41	7.88	34.19	89.10	6.2	3.7	3.9
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	CS(Mf)5	12:43	11.7	Bottom	3	1	17.43	7.88	33.09	88.40	6.1	4.0	4.4
HKLR	HY/2011/03	2023-02-13	Mid-Flood	Fine	CS(Mf)5	12:42	11.7	Bottom	3	2	17.37	7.88	34.18	88.40	6.1	3.9	4.9
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS5	19:41	1.0	Surface	1	1	17.90	7.90	33.22	96.40	6.7	3.3	1.5
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS5	19:42	1.0	Surface	1	2	17.93	7.89	33.27	97.30	6.7	3.3	1.7
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS5	19:42	4.3	Middle	2	1	17.76	7.87	33.65	95.80	6.6	3.7	1.5
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS5	19:41	4.3	Middle	2	2	17.74	7.87	33.68	95.90	6.6	3.8	1.7
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS5	19:41	7.5	Bottom	3	1	17.78	7.87	33.65	96.30	6.7	3.9	1.9
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS5	19:41	7.5	Bottom	3	2	17.75	7.87	33.67	97.10	6.7	3.8	1.4
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS(Mf)6	19:52	1.0	Surface	1	1	17.95	7.90	33.21	97.10	6.7	3.3	2.2
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS(Mf)6	19:52	1.0	Surface	1	2	17.91	7.91	33.24	96.80	6.7	3.3	2.5
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS(Mf)6	19:52	2.2	Bottom	3	1	17.92	7.91	33.33	95.90	6.6	3.6	2.6
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS(Mf)6	19:52	2.2	Bottom	3	2	17.87	7.91	33.39	96.70	6.7	3.6	2.7
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS7	20:03	1.0	Surface	1	1	17.96	7.91	33.20	96.80	6.7	3.1	3.2
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS7	20:03	1.0	Surface	1	2	17.94	7.90	33.22	97.10	6.7	3.3	2.4
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS7	20:03	2.3	Bottom	3	1	17.91	7.90	33.38	97.10	6.7	3.5	2.7
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS7	20:03	2.3	Bottom	3	2	17.92	7.90	33.34	96.70	6.7	3.4	2.3
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS8(N)	20:38	1.0	Surface	1	1	17.92	7.89	33.26	95.40	6.6	3.1	2.4
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS8(N)	20:38	1.0	Surface	1	2	17.95	7.91	33.20	95.90	6.6	3.1	2.0
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS8(N)	20:38	3.2	Bottom	3	1	17.88	7.88	33.42	95.80	6.6	3.3	2.9
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS8(N)	20:38	3.2	Bottom	3	2	17.86	7.88	33.48	94.90	6.6	3.3	2.2
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS(Mf)9	20:12	1.0	Surface	1	1	17.97	7.91	33.20	96.30	6.7	3.1	2.8
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS(Mf)9	20:12	1.0	Surface	1	2	17.94	7.90	33.22	96.10	6.7	3.1	2.8
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS(Mf)9	20:12	2.5	Bottom	3	1	17.92	7.90	33.38	96.20	6.7	3.4	3.2
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS(Mf)9	20:12	2.5	Bottom	3	2	17.88	7.89	33.40	96.00	6.6	3.4	3.6
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS10(N)	20:23	1.0	Surface	1	1	17.58	8.14	31.46	99.90	8.1	3.0	3.0
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS10(N)	20:24	1.0	Surface	1	2	17.58	8.14	31.46	99.70	8.1	3.1	2.4
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS10(N)	20:24	5.3	Middle	2	1	17.50	8.14	31.53	99.50	8.1	3.1	2.2
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS10(N)	20:23	5.3	Middle	2	2	17.50	8.15	31.53	99.60	8.1	3.1	1.9
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS10(N)	20:24	9.5	Bottom	3	1	17.47	8.15	31.62	99.20	8.0	3.3	2.3
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	IS10(N)	20:23	9.5	Bottom	3	2	17.45	8.15	31.64	99.60	8.1	3.4	2.1
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR3(N)	19:31	1.0	Surface	1	1	17.94	7.93	33.21	100.30	6.9	3.4	1.8
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR3(N)	19:32	1.0	Surface	1	2	17.98	7.93	33.20	99.70	6.9	3.4	2.1
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR3(N)	19:31	2.2	Bottom	3	1	17.95	7.92	33.25	99.50	6.9	3.7	2.9
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR3(N)	19:31	2.2	Bottom	3	2	17.91	7.91	33.31	100.30	6.9	3.6	2.5
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR4(N3)	20:29	1.0	Surface	1	1	17.93	7.91	33.24	95.40	6.6	3.1	2.8
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR4(N3)	20:29	1.0	Surface	1	2	17.93	7.90	33.21	95.10	6.6	3.1	2.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR4(N3)	20:28	2.8	Bottom	3	1	17.89	7.88	33.37	94.40	6.5	3.4	3.3
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR4(N3)	20:29	2.8	Bottom	3	2	17.93	7.89	33.41	95.00	6.6	3.5	2.4
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR5(N)	20:12	1.0	Surface	1	1	17.62	8.16	31.43	101.20	8.2	2.8	2.0
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR5(N)	20:12	1.0	Surface	1	2	17.58	8.15	31.46	100.50	8.1	2.8	2.0
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR5(N)	20:12	4.7	Middle	2	1	17.52	8.17	31.51	101.10	8.2	3.0	2.3
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR5(N)	20:12	4.7	Middle	2	2	17.53	8.15	31.50	100.40	8.1	2.9	2.2
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR5(N)	20:12	8.3	Bottom	3	1	17.54	8.16	31.54	100.60	8.1	3.3	1.7
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR5(N)	20:12	8.3	Bottom	3	2	17.47	8.19	31.60	101.00	8.2	3.2	1.4
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR10A(N)	21:15	1.0	Surface	1	1	17.58	8.10	32.74	95.50	7.7	2.8	1.4
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR10A(N)	21:16	1.0	Surface	1	2	17.58	8.11	32.74	95.00	7.6	2.7	1.6
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR10A(N)	21:15	6.3	Middle	2	1	17.55	8.10	32.87	95.30	7.7	3.0	1.3
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR10A(N)	21:16	6.3	Middle	2	2	17.55	8.10	32.86	94.80	7.6	2.9	1.4
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR10A(N)	21:16	11.5	Bottom	3	1	17.55	8.10	32.88	95.10	7.7	3.0	1.5
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR10A(N)	21:15	11.5	Bottom	3	2	17.55	8.10	32.88	95.50	7.7	3.0	1.5
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR10B(N2)	21:26	1.0	Surface	1	1	17.58	8.10	32.75	94.40	7.6	2.1	1.3
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR10B(N2)	21:25	1.0	Surface	1	2	17.56	8.10	32.80	94.60	7.6	2.2	1.6
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR10B(N2)	21:25	3.6	Middle	2	1	17.55	8.10	32.86	94.50	7.6	2.4	2.9
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR10B(N2)	21:25	3.6	Middle	2	2	17.55	8.10	32.86	94.20	7.6	2.5	2.4
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR10B(N2)	21:25	6.2	Bottom	3	1	17.55	8.10	32.88	94.40	7.6	2.6	1.6
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	SR10B(N2)	21:25	6.2	Bottom	3	2	17.55	8.10	32.88	94.20	7.6	2.7	1.6
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	CS2(A)	19:22	1.0	Surface	1	1	17.35	8.16	31.45	100.40	8.2	3.2	1.7
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	CS2(A)	19:21	1.0	Surface	1	2	17.30	8.17	31.50	99.90	8.1	3.2	2.5
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	CS2(A)	19:21	3.2	Middle	2	1	17.24	8.17	31.55	99.30	8.1	3.2	2.2
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	CS2(A)	19:22	3.2	Middle	2	2	17.27	8.17	31.53	99.90	8.1	3.2	2.4
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	CS2(A)	19:21	5.3	Bottom	3	1	17.23	8.17	31.56	98.90	8.1	3.2	1.3
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	CS2(A)	19:22	5.3	Bottom	3	2	17.23	8.17	31.55	99.70	8.1	3.3	2.1
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	CS(Mf)5	21:17	1.0	Surface	1	1	17.87	7.92	33.24	92.10	6.3	3.4	1.9
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	CS(Mf)5	21:18	1.0	Surface	1	2	17.91	7.92	33.23	92.40	6.3	3.2	1.9
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	CS(Mf)5	21:18	6.4	Middle	2	1	17.46	7.86	33.84	89.90	6.2	3.4	2.6
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	CS(Mf)5	21:17	6.4	Middle	2	2	17.45	7.86	33.85	90.80	6.2	3.4	3.3
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	CS(Mf)5	21:17	11.8	Bottom	3	1	17.48	7.87	32.96	89.90	6.1	3.7	2.0
HKLR	HY/2011/03	2023-02-15	Mid-Ebb	Fine	CS(Mf)5	21:17	11.8	Bottom	3	2	17.41	7.86	33.85	89.80	6.2	3.6	3.2
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS5	9:19	1.0	Surface	1	1	17.73	7.92	33.28	91.10	6.3	3.5	3.7
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS5	9:18	1.0	Surface	1	2	17.76	7.91	33.31	92.60	6.4	3.4	5.5
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS5	9:18	4.2	Middle	2	1	17.44	7.87	33.73	90.80	6.2	3.6	5.0
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS5	9:19	4.2	Middle	2	2	17.45	7.86	33.73	90.50	6.2	3.6	5.1
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS5	9:19	7.4	Bottom	3	1	17.39	7.85	33.84	90.50	6.1	3.9	5.1
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS5	9:18	7.4	Bottom	3	2	17.40	7.86	33.79	90.70	6.1	4.0	4.0
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS(Mf)6	9:09	1.0	Surface	1	1	17.83	7.92	33.24	93.90	6.5	3.3	3.0
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS(Mf)6	9:09	1.0	Surface	1	2	17.80	7.91	33.28	94.10	6.5	3.3	2.0
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS(Mf)6	9:09	2.2	Bottom	3	1	17.79	7.90	33.36	93.80	6.4	3.4	2.6
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS(Mf)6	9:09	2.2	Bottom	3	2	17.74	7.89	33.45	93.90	6.4	3.3	2.9
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS7	8:59	1.0	Surface	1	1	17.84	7.91	33.27	93.70	6.5	3.2	4.4
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS7	9:00	1.0	Surface	1	2	17.86	7.91	33.22	94.10	6.5	3.2	3.5
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS7	8:59	2.3	Bottom	3	1	17.79	7.90	33.35	93.60	6.4	3.5	2.0
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS7	8:59	2.3	Bottom	3	2	17.82	7.90	33.35	93.60	6.4	3.4	2.8
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS8(N)	8:20	1.0	Surface	1	1	17.80	7.91	33.21	93.90	6.5	3.1	2.4
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS8(N)	8:20	1.0	Surface	1	2	17.82	7.91	33.20	94.50	6.6	3.2	2.9
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS8(N)	8:20	3.1	Bottom	3	1	17.78	7.89	33.45	94.40	6.5	3.3	1.7
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS8(N)	8:20	3.1	Bottom	3	2	17.64	7.88	33.54	92.80	6.4	3.3	2.0
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS(Mf)9	8:49	1.0	Surface	1	1	17.85	7.92	33.19	93.80	6.5	3.1	1.2
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS(Mf)9	8:49	1.0	Surface	1	2	17.82	7.92	33.24	93.40	6.5	3.2	1.2
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS(Mf)9	8:49	2.4	Bottom	3	1	17.81	7.91	33.36	93.10	6.4	3.3	3.2
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	IS(Mf)9	8:49	2.4	Bottom	3	2	17.64	7.89	33.41	92.40	6.3	3.3	2.2
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	IS10(N)	8:42	1.0	Surface	1	1	17.36	8.17	31.64	98.30	8.0	2.0	1.7
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	IS10(N)	8:42	1.0	Surface	1	2	17.36	8.16	31.57	97.90	8.0	2.0	1.4
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	IS10(N)	8:42	5.4	Middle	2	1	17.37	8.16	31.73	97.90	7.9	2.2	1.2
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	IS10(N)	8:41	5.4	Middle	2	2	17.36	8.17	31.65	98.30	8.0	2.1	1.0
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	IS10(N)	8:42	9.7	Bottom	3	1	17.36	8.16	31.67	97.90	8.0	2.4	1.7

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	IS10(N)	8:41	9.7	Bottom	3	2	17.36	8.18	31.67	98.40	8.0	2.3	1.8
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	SR3(N)	9:31	1.0	Surface	1	1	17.82	7.92	33.24	92.90	6.4	3.5	2.0
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	SR3(N)	9:31	1.0	Surface	1	2	17.80	7.91	33.30	92.60	6.4	3.5	1.5
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	SR3(N)	9:31	2.3	Bottom	3	1	17.77	7.90	33.37	92.30	6.3	3.6	2.8
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	SR3(N)	9:31	2.3	Bottom	3	2	17.71	7.89	33.46	91.60	6.3	3.6	2.9
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	SR4(N3)	8:32	1.0	Surface	1	1	17.79	7.91	33.23	93.30	6.5	3.1	1.3
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	SR4(N3)	8:31	1.0	Surface	1	2	17.77	7.91	33.21	93.50	6.5	3.1	1.9
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	SR4(N3)	8:31	3.1	Bottom	3	1	17.74	7.89	33.51	93.20	6.4	3.2	1.8
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	SR4(N3)	8:31	3.1	Bottom	3	2	17.70	7.89	33.53	93.10	6.4	3.2	1.6
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR5(N)	8:49	1.0	Surface	1	1	17.37	8.15	31.69	97.70	7.9	2.3	1.5
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR5(N)	8:50	1.0	Surface	1	2	17.37	8.14	31.69	97.60	7.9	2.3	1.1
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR5(N)	8:49	4.7	Middle	2	1	17.36	8.15	31.71	97.50	7.9	2.4	1.2
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR5(N)	8:50	4.7	Middle	2	2	17.36	8.14	31.70	97.50	7.9	2.3	1.2
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR5(N)	8:49	8.4	Bottom	3	1	17.36	8.15	31.70	97.40	7.9	2.3	1.8
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR5(N)	8:49	8.4	Bottom	3	2	17.37	8.15	31.74	97.50	7.9	2.4	1.9
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR10A(N)	7:41	1.0	Surface	1	1	17.36	8.10	32.10	96.30	7.8	2.1	1.6
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR10A(N)	7:41	1.0	Surface	1	2	17.37	8.10	32.12	96.10	7.8	2.0	2.4
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR10A(N)	7:41	6.4	Middle	2	1	17.47	8.09	32.32	95.80	7.7	2.2	1.4
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR10A(N)	7:41	6.4	Middle	2	2	17.46	8.09	32.29	95.90	7.8	2.2	1.4
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR10A(N)	7:41	11.7	Bottom	3	1	17.51	8.09	32.56	96.00	7.7	2.2	1.7
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR10A(N)	7:40	11.7	Bottom	3	2	17.51	8.09	32.54	95.90	7.7	2.2	2.6
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR10B(N2)	7:33	1.0	Surface	1	1	17.39	8.10	32.13	96.00	7.8	2.1	1.4
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR10B(N2)	7:32	1.0	Surface	1	2	17.37	8.10	32.12	96.10	7.8	2.1	2.3
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR10B(N2)	7:33	3.7	Middle	2	1	17.47	8.09	32.31	95.90	7.8	2.2	3.5
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR10B(N2)	7:32	3.7	Middle	2	2	17.46	8.10	32.28	95.80	7.7	2.2	3.7
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR10B(N2)	7:32	6.3	Bottom	3	1	17.50	8.09	32.46	95.70	7.7	2.3	1.7
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	SR10B(N2)	7:33	6.3	Bottom	3	2	17.49	8.09	32.48	95.80	7.7	2.3	1.8
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	CS2(A)	9:38	1.0	Surface	1	1	17.39	8.18	31.38	100.80	8.2	3.1	2.0
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	CS2(A)	9:38	1.0	Surface	1	2	17.42	8.17	31.35	100.80	8.2	3.2	1.6
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	CS2(A)	9:38	3.3	Middle	2	1	17.27	8.18	31.54	100.30	8.2	3.3	2.3
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	CS2(A)	9:38	3.3	Middle	2	2	17.24	8.19	31.55	100.30	8.2	3.2	2.2
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	CS2(A)	9:38	5.6	Bottom	3	1	17.23	8.20	31.56	100.20	8.2	3.3	1.5
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Sunny	CS2(A)	9:38	5.6	Bottom	3	2	17.24	8.18	31.55	100.30	8.2	3.4	1.5
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	CS(Mf)5	7:41	1.0	Surface	1	1	17.78	7.92	33.13	94.80	6.4	2.8	1.3
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	CS(Mf)5	7:41	1.0	Surface	1	2	17.74	7.89	33.20	94.10	6.5	2.8	1.3
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	CS(Mf)5	7:41	6.4	Middle	2	1	17.40	7.90	33.76	91.30	6.2	3.0	1.3
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	CS(Mf)5	7:40	6.4	Middle	2	2	17.38	7.88	33.77	92.50	6.3	3.0	1.6
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	CS(Mf)5	7:40	11.8	Bottom	3	1	17.37	7.87	33.85	91.70	6.4	3.4	2.6
HKLR	HY/2011/03	2023-02-15	Mid-Flood	Fine	CS(Mf)5	7:41	11.8	Bottom	3	2	17.40	7.88	33.87	91.90	6.2	3.3	2.0
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS5	10:13	1.0	Surface	1	1	17.75	7.89	33.86	96.00	6.61	3.20	3.8
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS5	10:13	1.0	Surface	1	2	17.77	7.87	33.91	96.80	6.67	3.10	3.5
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS5	10:13	4.3	Middle	2	1	17.62	7.85	34.28	95.40	6.56	3.50	3.1
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS5	10:13	4.3	Middle	2	2	17.60	7.85	34.31	95.60	6.58	3.60	2.7
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS5	10:13	7.6	Bottom	3	1	17.64	7.85	34.28	96.00	6.60	3.70	2.1
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS5	10:12	7.6	Bottom	3	2	17.61	7.85	34.30	96.90	6.68	3.60	2.4
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS(Mf)6	10:24	1.0	Surface	1	1	17.81	7.89	33.85	96.70	6.67	3.20	3.0
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS(Mf)6	10:23	1.0	Surface	1	2	17.77	7.90	33.88	96.60	6.67	3.20	3.3
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS(Mf)6	10:23	2.2	Bottom	3	1	17.79	7.90	33.95	95.80	6.61	3.40	2.2
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS(Mf)6	10:23	2.2	Bottom	3	2	17.74	7.89	34.03	97.10	6.70	3.40	2.5
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS7	10:35	1.0	Surface	1	1	17.82	7.90	33.83	96.20	6.64	2.90	4.1
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS7	10:35	1.0	Surface	1	2	17.81	7.89	33.85	96.60	6.68	3.10	3.7
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS7	10:35	2.3	Bottom	3	1	17.78	7.89	34.00	96.70	6.67	3.30	2.3
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS7	10:35	2.3	Bottom	3	2	17.79	7.88	33.96	96.20	6.63	3.20	2.0
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS8(N)	11:08	1.0	Surface	1	1	17.79	7.88	33.91	95.00	6.56	2.80	2.4
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS8(N)	11:09	1.0	Surface	1	2	17.82	7.90	33.84	95.50	6.59	2.80	2.2
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS8(N)	11:08	3.2	Bottom	3	1	17.74	7.86	34.06	95.40	6.57	3.00	3.1
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS8(N)	11:08	3.2	Bottom	3	2	17.73	7.86	34.11	94.50	6.51	3.00	2.7
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS(Mf)9	10:45	1.0	Surface	1	1	17.84	7.90	33.83	95.60	6.59	2.90	3.6
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS(Mf)9	10:45	1.0	Surface	1	2	17.80	7.89	33.85	95.50	6.59	2.90	3.9

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS(Mf)9	10:45	2.5	Bottom	3	1	17.79	7.89	34.00	95.60	6.60	3.20	2.9
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS(Mf)9	10:45	2.5	Bottom	3	2	17.75	7.87	34.02	95.40	6.58	3.20	2.5
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS10(N)	11:13	1.0	Surface	1	1	17.63	7.89	33.58	93.20	6.46	3.60	2.8
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS10(N)	11:14	1.0	Surface	1	2	17.64	7.89	33.57	93.30	6.48	3.50	2.4
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS10(N)	11:13	5.3	Middle	2	1	17.53	7.88	33.89	92.70	6.43	3.80	3.5
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS10(N)	11:14	5.3	Middle	2	2	17.54	7.88	33.87	92.80	6.43	3.80	3.3
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS10(N)	11:14	9.5	Bottom	3	1	17.57	7.88	33.86	92.60	6.42	3.90	3.8
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	IS10(N)	11:13	9.5	Bottom	3	2	17.54	7.88	33.92	92.90	6.44	3.90	4.2
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR3(N)	10:02	1.0	Surface	1	1	17.80	7.92	33.84	100.50	6.92	3.20	3.4
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR3(N)	10:03	1.0	Surface	1	2	17.84	7.92	33.83	99.50	6.86	3.20	3.6
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR3(N)	10:02	2.2	Bottom	3	1	17.81	7.91	33.87	99.70	6.87	3.50	4.5
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR3(N)	10:02	2.2	Bottom	3	2	17.77	7.90	33.94	100.90	6.96	3.40	4.1
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR4(N3)	11:00	1.0	Surface	1	1	17.80	7.90	33.87	95.00	6.54	2.80	2.6
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR4(N3)	11:00	1.0	Surface	1	2	17.80	7.89	33.85	94.80	6.53	2.80	2.8
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR4(N3)	11:00	2.8	Bottom	3	1	17.76	7.87	34.00	94.30	6.50	3.20	2.0
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR4(N3)	11:00	2.8	Bottom	3	2	17.80	7.87	34.03	94.80	6.53	3.30	1.7
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR5(N)	11:03	1.0	Surface	1	1	17.62	7.90	33.59	94.00	6.53	3.60	2.4
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR5(N)	11:03	1.0	Surface	1	2	17.61	7.90	33.60	93.90	6.53	3.60	2.2
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR5(N)	11:03	4.8	Middle	2	1	17.54	7.89	33.84	93.10	6.46	3.80	3.0
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR5(N)	11:02	4.8	Middle	2	2	17.54	7.89	33.85	92.80	6.44	3.90	2.7
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR5(N)	11:02	8.5	Bottom	3	1	17.53	7.89	33.93	93.10	6.46	4.10	3.6
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR5(N)	11:03	8.5	Bottom	3	2	17.53	7.89	33.92	93.20	6.47	4.00	3.2
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR10A(N)	12:06	1.0	Surface	1	1	17.59	7.89	33.95	94.40	6.54	3.10	3.2
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR10A(N)	12:06	1.0	Surface	1	2	17.61	7.89	33.95	93.90	6.51	3.10	2.9
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR10A(N)	12:05	6.3	Middle	2	1	17.53	7.89	34.15	93.10	6.45	3.40	2.2
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR10A(N)	12:06	6.3	Middle	2	2	17.53	7.89	34.13	92.10	6.37	3.40	2.5
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR10A(N)	12:05	11.5	Bottom	3	1	17.54	7.89	34.15	92.90	6.44	3.50	1.8
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR10A(N)	12:06	11.5	Bottom	3	2	17.54	7.89	34.13	92.40	6.40	3.50	1.6
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR10B(N2)	12:16	1.0	Surface	1	1	17.61	7.88	33.98	93.10	6.45	3.30	3.6
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR10B(N2)	12:15	1.0	Surface	1	2	17.60	7.88	33.97	93.40	6.46	3.20	3.1
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR10B(N2)	12:16	4.7	Middle	2	1	17.55	7.88	34.07	92.40	6.40	3.50	2.8
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR10B(N2)	12:15	4.7	Middle	2	2	17.55	7.88	34.08	92.00	6.37	3.40	2.5
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR10B(N2)	12:15	8.3	Bottom	3	1	17.54	7.88	34.12	92.20	6.38	3.80	2.3
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	SR10B(N2)	12:16	8.3	Bottom	3	2	17.56	7.88	34.09	92.20	6.38	3.80	2.1
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	CS2(A)	10:10	1.0	Surface	1	1	17.52	7.90	33.67	96.10	6.70	3.30	3.0
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	CS2(A)	10:11	1.0	Surface	1	2	17.51	7.90	33.65	95.40	6.65	3.20	3.5
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	CS2(A)	10:10	3.2	Middle	2	1	17.47	7.90	33.86	95.00	6.62	3.60	2.8
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	CS2(A)	10:11	3.2	Middle	2	2	17.49	7.89	33.86	94.60	6.59	3.50	2.5
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	CS2(A)	10:11	5.4	Bottom	3	1	17.47	7.89	33.95	94.70	6.59	3.90	2.1
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	CS2(A)	10:10	5.4	Bottom	3	2	17.47	7.90	33.95	95.00	6.61	3.80	2.3
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	CS(Mf)5	11:49	1.0	Surface	1	1	17.75	7.91	33.87	92.70	6.36	3.30	2.6
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	CS(Mf)5	11:50	1.0	Surface	1	2	17.79	7.91	33.86	92.90	6.32	3.10	2.2
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	CS(Mf)5	11:50	6.5	Middle	2	1	17.41	7.85	34.41	90.50	6.20	3.30	2.8
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	CS(Mf)5	11:49	6.5	Middle	2	2	17.40	7.85	34.43	91.70	6.27	3.30	3.1
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	CS(Mf)5	11:50	11.9	Bottom	3	1	17.44	7.86	33.63	90.60	6.16	3.60	3.6
HKLR	HY/2011/03	2023-02-17	Mid-Ebb	Fine	CS(Mf)5	11:49	11.9	Bottom	3	2	17.36	7.85	34.43	90.50	6.21	3.50	3.9
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS5	6:36	1.0	Surface	1	1	17.62	7.91	33.90	91.20	6.28	3.30	2.4
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS5	6:35	1.0	Surface	1	2	17.64	7.90	33.94	92.70	6.37	3.20	2.1
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS5	6:35	4.2	Middle	2	1	17.34	7.86	34.33	91.10	6.16	3.40	2.6
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS5	6:36	4.2	Middle	2	2	17.36	7.85	34.33	90.80	6.14	3.40	3.0
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS5	6:36	7.4	Bottom	3	1	17.32	7.84	34.43	91.00	6.10	3.70	3.3
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS5	6:35	7.4	Bottom	3	2	17.29	7.85	34.38	91.20	6.12	3.80	3.7
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS(Mf)6	6:27	1.0	Surface	1	1	17.70	7.90	33.85	93.30	6.42	3.10	3.4
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS(Mf)6	6:26	1.0	Surface	1	2	17.67	7.89	33.90	93.50	6.42	3.10	3.0
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS(Mf)6	6:26	2.2	Bottom	3	1	17.67	7.88	33.96	93.20	6.37	3.20	3.8
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS(Mf)6	6:26	2.2	Bottom	3	2	17.61	7.87	34.06	93.30	6.37	3.10	4.1
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS7	6:17	1.0	Surface	1	1	17.73	7.90	33.87	93.20	6.43	3.00	3.2
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS7	6:17	1.0	Surface	1	2	17.74	7.90	33.83	93.60	6.43	3.00	3.6
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS7	6:17	2.3	Bottom	3	1	17.67	7.89	33.95	93.10	6.37	3.20	2.7

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS7	6:17	2.3	Bottom	3	2	17.70	7.89	33.95	93.10	6.36	3.10	2.4
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS8(N)	5:36	1.0	Surface	1	1	17.69	7.90	33.82	93.60	6.46	2.90	3.5
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS8(N)	5:35	1.0	Surface	1	2	17.70	7.90	33.81	94.50	6.53	3.00	3.0
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS8(N)	5:35	3.0	Bottom	3	1	17.67	7.88	34.04	94.30	6.43	3.10	2.4
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS8(N)	5:35	3.0	Bottom	3	2	17.51	7.86	34.14	92.80	6.35	3.10	2.8
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS(Mf)9	6:07	1.0	Surface	1	1	17.72	7.91	33.80	93.30	6.44	2.90	1.9
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS(Mf)9	6:07	1.0	Surface	1	2	17.69	7.90	33.85	93.00	6.41	3.00	1.6
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS(Mf)9	6:07	2.4	Bottom	3	1	17.68	7.89	33.96	92.80	6.33	3.00	2.4
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS(Mf)9	6:07	2.4	Bottom	3	2	17.50	7.87	34.03	92.20	6.29	3.00	2.2
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS10(N)	5:54	1.0	Surface	1	1	17.52	7.90	33.68	95.10	6.61	3.20	1.6
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS10(N)	5:55	1.0	Surface	1	2	17.53	7.90	33.68	94.80	6.60	3.10	2.0
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS10(N)	5:54	5.4	Middle	2	1	17.51	7.90	33.90	94.40	6.56	3.50	2.4
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS10(N)	5:55	5.4	Middle	2	2	17.51	7.90	33.90	93.70	6.52	3.50	2.5
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS10(N)	5:55	9.7	Bottom	3	1	17.52	7.90	33.91	93.80	6.51	3.80	2.7
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	IS10(N)	5:54	9.7	Bottom	3	2	17.51	7.89	33.92	95.00	6.59	3.90	2.9
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR3(N)	6:48	1.0	Surface	1	1	17.70	7.91	33.85	92.70	6.39	3.30	2.3
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR3(N)	6:48	1.0	Surface	1	2	17.68	7.90	33.92	92.60	6.38	3.30	2.6
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR3(N)	6:48	2.3	Bottom	3	1	17.65	7.89	33.98	92.40	6.31	3.40	3.4
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR3(N)	6:48	2.3	Bottom	3	2	17.60	7.88	34.07	91.80	6.27	3.30	3.1
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR4(N3)	5:47	1.0	Surface	1	1	17.67	7.90	33.85	93.00	6.42	2.90	2.1
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR4(N3)	5:47	1.0	Surface	1	2	17.66	7.90	33.83	93.20	6.43	3.00	2.3
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR4(N3)	5:47	3.1	Bottom	3	1	17.63	7.87	34.12	92.90	6.34	3.00	3.6
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR4(N3)	5:47	3.1	Bottom	3	2	17.59	7.87	34.13	92.70	6.33	3.00	3.3
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR5(N)	6:05	1.0	Surface	1	1	17.55	7.90	33.72	93.30	6.48	3.30	1.9
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR5(N)	6:04	1.0	Surface	1	2	17.55	7.90	33.72	93.30	6.48	3.30	1.6
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR5(N)	6:04	4.8	Middle	2	1	17.52	7.90	33.90	92.90	6.45	3.60	2.2
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR5(N)	6:04	4.8	Middle	2	2	17.52	7.90	33.89	92.50	6.41	3.70	2.6
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR5(N)	6:04	8.5	Bottom	3	1	17.52	7.89	33.93	92.90	6.44	4.00	3.4
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR5(N)	6:04	8.5	Bottom	3	2	17.51	7.89	33.94	93.30	6.47	3.90	3.0
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR10A(N)	5:05	1.0	Surface	1	1	17.37	7.87	34.03	97.50	6.77	2.70	4.2
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR10A(N)	5:05	1.0	Surface	1	2	17.59	7.89	33.85	94.70	6.57	2.80	4.0
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR10A(N)	5:04	6.4	Middle	2	1	17.54	7.88	34.03	93.80	6.49	3.00	3.2
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR10A(N)	5:05	6.4	Middle	2	2	17.54	7.88	34.03	92.70	6.42	3.00	3.6
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR10A(N)	5:05	11.7	Bottom	3	1	17.56	7.88	34.05	92.80	6.42	3.50	2.8
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR10A(N)	5:04	11.7	Bottom	3	2	17.55	7.88	34.05	93.60	6.48	3.60	2.4
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR10B(N2)	4:56	1.0	Surface	1	1	17.58	7.89	33.86	97.80	6.77	2.70	4.2
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR10B(N2)	4:55	1.0	Surface	1	2	17.59	7.87	33.87	97.00	6.73	2.90	3.9
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR10B(N2)	4:55	4.6	Middle	2	1	17.55	7.87	34.00	96.50	6.68	3.10	2.8
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR10B(N2)	4:56	4.6	Middle	2	2	17.56	7.87	33.96	94.60	6.56	2.90	3.2
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR10B(N2)	4:56	8.1	Bottom	3	1	17.54	7.87	34.04	94.30	6.53	3.40	2.5
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	SR10B(N2)	4:55	8.1	Bottom	3	2	17.53	7.87	34.06	94.10	6.52	3.40	2.2
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	CS2(A)	6:58	1.0	Surface	1	1	17.50	7.91	33.74	94.70	6.60	3.50	1.8
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	CS2(A)	6:58	1.0	Surface	1	2	17.51	7.91	33.72	94.60	6.60	3.60	1.7
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	CS2(A)	6:58	3.3	Middle	2	1	17.49	7.90	33.85	94.00	6.55	3.90	2.4
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	CS2(A)	6:58	3.3	Middle	2	2	17.50	7.91	33.85	94.20	6.57	3.90	2.5
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	CS2(A)	6:57	5.5	Bottom	3	1	17.49	7.90	33.91	94.20	6.56	4.00	3.2
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	CS2(A)	6:58	5.5	Bottom	3	2	17.48	7.90	33.92	94.00	6.54	4.10	2.8
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	CS(Mf)5	4:59	1.0	Surface	1	1	17.68	7.91	33.73	95.00	6.36	2.60	2.7
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	CS(Mf)5	4:59	1.0	Surface	1	2	17.63	7.87	33.79	94.30	6.50	2.50	2.9
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	CS(Mf)5	4:59	6.4	Middle	2	1	17.29	7.89	34.36	91.50	6.15	2.80	2.1
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	CS(Mf)5	4:58	6.4	Middle	2	2	17.26	7.87	34.37	92.70	6.28	2.80	2.4
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	CS(Mf)5	4:58	11.8	Bottom	3	1	17.25	7.86	34.45	92.20	6.38	3.20	1.8
HKLR	HY/2011/03	2023-02-17	Mid-Flood	Fine	CS(Mf)5	4:59	11.8	Bottom	3	2	17.30	7.87	34.47	92.30	6.18	3.10	1.8
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS5	13:01	1.0	Surface	1	1	19.09	8.15	32.47	100.50	7.3	4.3	2.7
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS5	13:00	1.0	Surface	1	2	19.12	8.15	32.26	101.00	7.3	4.3	2.4
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS5	13:00	5.3	Middle	2	1	18.84	8.14	32.95	100.40	7.3	4.2	2.2
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS5	12:59	5.3	Middle	2	2	18.85	8.14	32.95	100.70	7.3	4.3	2.4
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS5	13:00	9.6	Bottom	3	1	18.84	8.15	32.89	100.00	7.3	4.3	1.7
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS5	12:59	9.6	Bottom	3	2	18.88	8.15	32.90	100.50	7.3	4.5	2.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS(Mf)6	12:51	1.0	Surface	1	1	19.07	8.17	32.39	101.60	7.4	4.4	2.9
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS(Mf)6	12:50	1.0	Surface	1	2	19.06	8.17	32.46	101.40	7.4	4.3	2.4
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS(Mf)6	12:51	4.0	Bottom	3	1	18.81	8.16	32.84	101.20	7.4	4.4	1.4
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS(Mf)6	12:49	4.0	Bottom	3	2	18.80	8.16	32.95	101.10	7.4	4.3	2.1
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS7	12:49	1.0	Surface	1	1	18.85	8.17	32.84	100.70	7.3	4.3	2.5
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS7	12:50	1.0	Surface	1	2	18.87	8.17	32.81	101.00	7.4	4.4	1.6
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS7	13:54	1.0	Bottom	3	1	19.17	8.17	32.43	100.90	7.4	4.1	2.1
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS7	13:55	1.0	Bottom	3	2	19.17	8.18	32.15	101.30	7.4	4.3	2.4
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS8(N)	13:54	1.0	Surface	1	1	18.92	8.17	32.95	100.80	7.3	4.4	2.4
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS8(N)	13:55	1.0	Surface	1	2	18.88	8.17	32.95	101.20	7.4	4.5	2.0
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS8(N)	13:54	10.4	Bottom	3	1	18.96	8.17	32.87	100.10	7.3	4.4	2.5
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS8(N)	13:55	10.4	Bottom	3	2	18.95	8.17	32.95	100.80	7.3	4.5	2.2
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS(Mf)9	14:05	1.0	Surface	1	1	19.14	8.17	32.40	100.90	7.3	4.2	1.9
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS(Mf)9	14:06	1.0	Surface	1	2	19.11	8.18	32.51	101.40	7.4	4.1	2.4
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS(Mf)9	14:05	3.8	Bottom	3	1	18.85	8.17	32.90	99.70	7.3	4.6	2.8
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS(Mf)9	14:06	3.8	Bottom	3	2	18.83	8.17	32.95	101.00	7.4	4.5	2.3
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS10(N)	14:05	1.0	Surface	1	1	18.91	8.16	32.82	99.70	7.3	4.6	5.4
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS10(N)	14:05	1.0	Surface	1	2	18.84	8.17	32.86	100.60	7.3	4.5	3.2
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS10(N)	11:59	2.2	Middle	2	1	19.11	8.18	32.44	101.10	7.4	4.4	3.3
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS10(N)	11:58	2.2	Middle	2	2	19.10	8.17	32.44	101.30	7.4	4.5	2.7
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS10(N)	11:59	3.3	Bottom	3	1	18.85	8.17	32.91	100.90	7.4	4.4	3.2
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	IS10(N)	11:57	3.3	Bottom	3	2	18.84	8.17	32.92	101.30	7.4	4.5	2.1
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR3(N)	11:58	1.0	Surface	1	1	18.93	8.17	32.83	100.50	7.3	4.3	3.3
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR3(N)	11:57	1.0	Surface	1	2	18.92	8.17	32.86	100.70	7.3	4.5	1.9
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR3(N)	8:06	1.0	Bottom	3	1	18.93	8.15	32.41	101.10	7.3	4.1	4.5
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR3(N)	8:04	1.0	Bottom	3	2	18.98	8.15	32.49	101.30	7.4	4.4	3.5
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR4(N3)	8:04	1.0	Surface	1	1	18.75	8.14	32.90	101.00	7.3	4.4	3.9
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR4(N3)	8:05	1.0	Surface	1	2	18.73	8.14	32.91	100.80	7.3	4.4	4.2
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR4(N3)	8:05	9.5	Bottom	3	1	18.76	8.15	32.93	100.40	7.3	4.3	4.5
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR4(N3)	8:03	9.5	Bottom	3	2	18.77	8.15	32.94	100.70	7.3	4.4	4.6
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR5(N)	8:15	1.0	Surface	1	1	19.00	8.16	32.37	102.00	7.4	4.5	2.8
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR5(N)	8:16	1.0	Surface	1	2	18.97	8.16	32.33	100.80	7.3	4.4	4.8
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR5(N)	8:16	4.0	Middle	2	1	18.72	8.15	32.82	100.70	7.3	4.4	2.5
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR5(N)	8:14	4.0	Middle	2	2	18.72	8.15	32.84	100.90	7.3	4.5	3.7
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR5(N)	8:14	7.0	Bottom	3	1	18.78	8.15	32.88	100.50	7.3	4.5	2.3
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR5(N)	8:15	7.0	Bottom	3	2	18.79	8.15	32.82	100.30	7.3	4.6	2.0
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR10A(N)	7:15	1.0	Surface	1	1	18.92	8.14	32.43	101.30	7.4	4.4	2.4
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR10A(N)	7:14	1.0	Surface	1	2	18.89	8.13	32.52	101.20	7.3	4.4	2.2
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR10A(N)	7:14	6.0	Middle	2	1	18.66	8.13	32.95	100.40	7.3	4.6	2.4
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR10A(N)	7:14	6.0	Middle	2	2	18.66	8.13	32.94	100.90	7.3	4.5	2.4
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR10A(N)	7:14	11.0	Bottom	3	1	18.70	8.13	32.89	100.90	7.3	4.5	3.1
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR10A(N)	7:14	11.0	Bottom	3	2	18.68	8.13	32.92	99.80	7.3	4.6	3.3
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR10B(N2)	7:04	1.0	Surface	1	1	18.95	8.15	32.42	101.30	7.4	4.2	2.0
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR10B(N2)	7:03	1.0	Surface	1	2	18.93	8.15	32.39	101.30	7.4	4.4	3.0
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR10B(N2)	7:02	3.8	Middle	2	1	18.70	8.14	32.93	100.90	7.3	4.2	2.7
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR10B(N2)	7:03	3.8	Middle	2	2	18.70	8.15	32.93	100.50	7.3	4.2	2.7
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR10B(N2)	7:03	6.6	Bottom	3	1	18.69	8.15	32.84	100.40	7.3	4.5	1.9
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	SR10B(N2)	7:02	6.6	Bottom	3	2	18.69	8.14	32.86	100.80	7.3	4.2	1.9
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	CS2(A)	9:03	1.0	Surface	1	1	18.90	8.15	32.43	100.90	7.3	4.1	2.1
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	CS2(A)	9:01	1.0	Surface	1	2	19.03	8.15	32.35	100.40	7.3	4.2	2.1
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	CS2(A)	9:02	3.1	Middle	2	1	18.66	8.14	32.80	100.60	7.3	4.2	3.3
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	CS2(A)	9:00	3.1	Middle	2	2	18.66	8.14	32.78	100.10	7.3	4.2	2.4
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	CS2(A)	9:01	5.2	Bottom	3	1	18.70	8.14	32.82	99.90	7.3	4.3	3.4
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	CS2(A)	9:00	5.2	Bottom	3	2	18.70	8.14	32.80	99.80	7.3	4.2	2.8
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	CS(Mf)5	12:22	1.0	Surface	1	1	19.05	8.16	32.31	103.30	7.1	3.9	3.6
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	CS(Mf)5	12:23	1.0	Surface	1	2	19.07	8.16	32.35	103.90	7.2	3.9	2.7
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	CS(Mf)5	12:23	4.2	Middle	2	1	18.84	8.15	32.86	103.60	7.1	4.1	3.1
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	CS(Mf)5	12:22	4.2	Middle	2	2	18.83	8.15	32.81	102.60	7.1	3.9	2.8
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	CS(Mf)5	12:22	7.3	Bottom	3	1	18.85	8.15	32.83	102.50	7.1	3.9	2.9

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-20	Mid-Ebb	Sunny	CS(Mf)5	12:22	7.3	Bottom	3	2	18.86	8.15	32.85	103.60	7.2	3.9	2.1
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS5	12:32	1.0	Surface	1	1	19.03	8.20	32.45	104.30	7.2	4.2	2.9
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS5	12:32	1.0	Surface	1	2	19.03	8.20	32.46	104.50	7.2	4.1	2.9
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS5	12:32	1.0	Middle	2	1	18.93	8.19	32.72	104.40	7.2	4.1	2.6
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS5	12:32	1.0	Middle	2	2	18.89	8.19	32.66	104.50	7.2	4.2	2.8
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS5	12:42	1.0	Bottom	3	1	19.08	8.20	32.34	104.40	7.2	3.9	4.0
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS5	12:42	1.0	Bottom	3	2	19.10	8.19	32.34	104.60	7.2	3.8	3.2
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS(Mf)6	12:41	1.0	Surface	1	1	19.08	8.18	32.49	104.50	7.2	3.8	3.2
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS(Mf)6	12:42	1.0	Surface	1	2	19.05	8.19	32.53	104.60	7.2	3.8	2.3
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS(Mf)6	13:13	1.1	Bottom	3	1	19.11	8.19	32.35	104.50	7.2	4.2	1.3
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS(Mf)6	13:13	1.1	Bottom	3	2	19.04	8.19	32.30	104.70	7.2	4.1	2.3
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS7	13:13	1.0	Surface	1	1	18.94	8.19	32.51	104.40	7.2	4.2	2.0
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS7	13:13	1.0	Surface	1	2	18.93	8.19	32.42	104.50	7.2	4.2	2.3
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS7	12:51	1.0	Bottom	3	1	19.10	8.19	32.30	103.30	7.1	4.2	1.7
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS7	12:51	1.0	Bottom	3	2	19.11	8.19	32.29	103.60	7.1	4.2	1.8
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS8(N)	12:51	1.0	Surface	1	1	19.03	8.18	32.53	103.20	7.1	4.2	4.0
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS8(N)	12:51	1.0	Surface	1	2	19.06	8.19	32.50	102.90	7.1	4.1	4.5
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS8(N)	12:51	1.0	Bottom	3	1	19.11	8.16	32.21	102.50	7.0	3.8	2.8
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS8(N)	12:11	1.0	Bottom	3	2	19.11	8.16	32.28	102.20	7.0	3.9	3.2
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS(Mf)9	12:11	1.0	Surface	1	1	19.04	8.15	32.36	101.80	7.0	3.9	2.8
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS(Mf)9	12:11	1.0	Surface	1	2	19.06	8.15	32.45	102.10	7.0	3.9	2.2
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS(Mf)9	13:03	1.0	Bottom	3	1	19.07	8.19	32.38	103.70	7.1	3.9	2.2
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS(Mf)9	13:03	1.0	Bottom	3	2	19.08	8.19	32.42	103.90	7.1	3.9	3.5
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS10(N)	13:03	1.0	Surface	1	1	19.05	8.19	32.66	103.70	7.1	3.9	2.6
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS10(N)	13:03	1.0	Surface	1	2	19.02	8.19	32.65	103.60	7.1	3.9	2.8
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS10(N)	13:52	3.4	Middle	2	1	19.10	8.20	32.43	102.00	7.0	3.7	4.6
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS10(N)	13:51	3.4	Middle	2	2	19.03	8.19	32.30	101.80	7.0	3.9	4.3
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS10(N)	13:51	5.8	Bottom	3	1	18.81	8.19	32.90	101.70	7.0	3.8	2.1
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	IS10(N)	13:51	5.8	Bottom	3	2	18.82	8.19	32.91	101.40	7.0	3.9	3.0
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR3(N)	13:51	1.0	Surface	1	1	18.85	8.19	32.89	101.00	7.0	3.9	3.0
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR3(N)	13:51	1.0	Surface	1	2	18.83	8.19	32.84	101.40	7.0	3.8	2.5
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR3(N)	8:40	1.0	Bottom	3	1	19.04	8.15	32.34	103.00	7.1	3.8	2.5
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR3(N)	8:39	1.0	Bottom	3	2	19.12	8.14	32.20	101.40	7.0	3.9	2.0
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR4(N3)	8:39	1.0	Surface	1	1	18.84	8.14	32.79	101.20	6.9	3.9	2.5
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR4(N3)	8:40	1.0	Surface	1	2	18.84	8.14	32.80	102.50	7.0	3.9	3.2
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR4(N3)	8:39	7.5	Bottom	3	1	18.85	8.14	32.84	100.40	6.9	3.9	1.1
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR4(N3)	8:39	7.5	Bottom	3	2	18.86	8.14	32.84	101.20	6.9	3.9	1.8
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR5(N)	8:28	1.0	Surface	1	1	19.10	8.18	32.28	101.40	6.9	3.8	1.9
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR5(N)	8:27	1.0	Surface	1	2	19.10	8.18	32.25	101.20	6.9	3.8	2.4
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR5(N)	8:27	1.0	Middle	2	1	18.98	8.17	32.51	101.10	6.9	3.8	2.5
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR5(N)	8:28	1.0	Middle	2	2	19.02	8.17	32.56	101.40	6.9	3.8	1.9
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR5(N)	8:18	1.0	Bottom	3	1	19.11	8.19	32.25	100.80	6.9	4.2	2.1
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR5(N)	8:18	1.0	Bottom	3	2	19.13	8.19	32.24	100.80	6.9	4.1	2.1
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR10A(N)	8:18	1.0	Surface	1	1	19.00	8.18	32.52	100.40	6.9	4.2	2.8
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR10A(N)	8:17	1.0	Surface	1	2	19.00	8.18	32.57	100.70	6.9	4.2	3.0
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR10A(N)	7:47	2	Middle	2	1	19.12	8.17	32.23	101.20	6.9	3.9	2.6
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR10A(N)	7:48	2	Middle	2	2	19.11	8.17	32.24	101.40	6.9	4.1	2.6
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR10A(N)	7:47	3	Bottom	3	1	19.05	8.17	32.49	101.30	6.9	3.9	2.7
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR10A(N)	7:47	3	Bottom	3	2	19.05	8.16	32.43	101.00	6.9	3.9	3.2
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR10B(N2)	8:07	1.0	Surface	1	1	19.09	8.15	32.21	101.20	6.9	3.9	2.5
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR10B(N2)	8:07	1.0	Surface	1	2	19.07	8.15	32.23	101.30	6.9	3.9	2.6
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR10B(N2)	8:07	1	Middle	2	1	19.02	8.14	32.56	101.00	6.9	3.9	1.9
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR10B(N2)	8:07	1	Middle	2	2	18.98	8.14	32.55	101.20	6.9	3.9	2.2
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR10B(N2)	8:50	1.0	Bottom	3	1	19.11	8.13	32.28	102.30	7.1	4.2	3.2
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	SR10B(N2)	8:50	1.0	Bottom	3	2	19.12	8.13	32.25	102.30	7.1	4.2	3.8
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	CS2(A)	8:49	1.0	Surface	1	1	19.08	8.12	32.54	101.90	7.0	4.2	3.2
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	CS2(A)	8:50	1.0	Surface	1	2	19.09	8.13	32.53	102.90	7.1	4.1	3.0
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	CS2(A)	7:58	1.9	Middle	2	1	19.02	8.13	32.26	102.20	7.0	4.1	2.0
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	CS2(A)	7:58	1.9	Middle	2	2	19.07	8.15	32.34	102.40	7.0	4.2	3.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	CS2(A)	7:58	2.8	Bottom	3	1	18.95	8.12	32.55	102.00	7.0	4.1	1.8
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	CS2(A)	7:58	2.8	Bottom	3	2	18.99	8.15	32.59	102.30	7.0	4.2	1.9
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	CS(Mf)5	7:07	1.0	Surface	1	1	19.07	8.19	32.20	99.60	6.8	4.4	3.4
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	CS(Mf)5	7:06	1.0	Surface	1	2	19.11	8.16	32.25	101.20	6.9	4.3	4.3
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	CS(Mf)5	7:06	6	Middle	2	1	18.83	8.14	32.87	100.70	6.8	4.3	3.2
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	CS(Mf)5	7:07	6	Middle	2	2	18.84	8.17	32.90	99.40	6.8	4.4	2.3
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	CS(Mf)5	7:07	11	Bottom	3	1	18.84	8.16	32.92	98.60	6.7	4.4	5.1
HKLR	HY/2011/03	2023-02-20	Mid-Flood	Sunny	CS(Mf)5	7:06	11	Bottom	3	2	18.82	8.13	32.86	99.40	6.8	4.3	5.3
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS5	14:21	1.0	Surface	1	1	19.12	8.14	32.15	99.50	7.4	3.9	4.2
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS5	14:20	1.0	Surface	1	2	19.15	8.13	32.20	99.90	7.4	3.9	4.4
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS5	14:20	5.3	Middle	2	1	18.86	8.13	32.64	99.80	7.4	3.9	3.9
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS5	14:21	5.3	Middle	2	2	18.84	8.13	32.64	99.40	7.4	3.9	3.5
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS5	14:21	9.6	Bottom	3	1	18.85	8.13	32.53	99.00	7.3	3.8	3.3
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS5	14:20	9.6	Bottom	3	2	18.92	8.13	32.55	99.10	7.3	3.9	3.2
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS(Mf)6	14:12	1.0	Surface	1	1	19.12	8.13	32.16	101.00	7.5	3.5	3.9
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS(Mf)6	14:11	1.0	Surface	1	2	19.11	8.13	32.16	100.80	7.4	3.6	3.6
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS(Mf)6	14:10	4.0	Bottom	3	1	18.85	8.12	32.64	100.50	7.4	3.6	3.1
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS(Mf)6	14:11	4.0	Bottom	3	2	18.86	8.12	32.63	100.60	7.4	3.5	3.3
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS7	14:11	1.0	Surface	1	1	18.92	8.13	32.55	100.40	7.4	3.5	3.7
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS7	14:10	1.0	Surface	1	2	18.90	8.13	32.58	100.10	7.4	3.6	4.0
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS7	15:04	1.0	Bottom	3	1	19.12	8.14	32.09	100.00	7.4	3.8	4.2
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS7	15:03	1.0	Bottom	3	2	19.11	8.14	32.08	100.30	7.4	3.8	4.6
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS8(N)	15:03	1.0	Surface	1	1	18.85	8.13	32.53	100.20	7.4	3.8	5.6
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS8(N)	15:04	1.0	Surface	1	2	18.86	8.13	32.59	99.70	7.4	3.8	5.2
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS8(N)	15:03	11.2	Bottom	3	1	18.94	8.13	32.51	99.50	7.4	4.1	4.5
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS8(N)	15:02	11.2	Bottom	3	2	18.93	8.13	32.50	99.80	7.4	4.0	4.2
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS(Mf)9	15:15	1.0	Surface	1	1	19.18	8.13	32.15	99.90	7.4	3.4	2.5
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS(Mf)9	15:14	1.0	Surface	1	2	19.18	8.13	32.12	100.40	7.4	3.5	2.8
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS(Mf)9	15:13	4.1	Bottom	3	1	18.93	8.13	32.64	100.00	7.4	3.4	4.0
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS(Mf)9	15:14	4.1	Bottom	3	2	18.89	8.13	32.64	98.70	7.3	3.4	4.3
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS10(N)	15:14	1.0	Surface	1	1	18.96	8.12	32.64	98.70	7.3	3.6	4.5
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS10(N)	15:13	1.0	Surface	1	2	18.97	8.13	32.56	99.60	7.4	3.4	4.9
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS10(N)	13:16	2.1	Middle	2	1	19.14	8.13	32.08	100.30	7.4	3.9	3.7
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS10(N)	13:18	2.1	Middle	2	2	19.11	8.13	32.11	99.80	7.4	3.8	4.1
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS10(N)	13:17	3.2	Bottom	3	1	18.86	8.12	32.62	99.50	7.4	3.8	3.3
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	IS10(N)	13:16	3.2	Bottom	3	2	18.86	8.12	32.62	100.00	7.4	3.9	3.0
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR3(N)	13:16	1.0	Surface	1	1	18.92	8.13	32.55	99.30	7.4	3.9	2.7
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR3(N)	13:17	1.0	Surface	1	2	18.93	8.13	32.53	99.20	7.4	3.8	3.0
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR3(N)	8:41	1.0	Bottom	3	1	19.12	8.13	32.10	100.40	7.4	4.1	3.7
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR3(N)	8:40	1.0	Bottom	3	2	19.10	8.13	32.18	100.40	7.4	4.1	3.5
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR4(N3)	8:41	1.0	Surface	1	1	18.87	8.12	32.60	99.60	7.4	4.1	2.2
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR4(N3)	8:40	1.0	Surface	1	2	18.87	8.12	32.59	100.00	7.4	4.2	2.6
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR4(N3)	8:40	9.8	Bottom	3	1	18.86	8.12	32.62	99.50	7.4	4.3	3.7
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR4(N3)	8:39	9.8	Bottom	3	2	18.86	8.12	32.63	99.90	7.4	4.2	3.5
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR5(N)	8:52	1.0	Surface	1	1	19.10	8.13	32.15	99.90	7.4	3.9	2.5
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR5(N)	8:50	1.0	Surface	1	2	19.15	8.13	32.07	101.10	7.5	3.9	2.2
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR5(N)	8:51	4.2	Middle	2	1	18.90	8.12	32.52	99.80	7.4	3.9	2.8
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR5(N)	8:50	4.2	Middle	2	2	18.92	8.12	32.50	100.00	7.4	3.9	3.2
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR5(N)	8:51	7.4	Bottom	3	1	18.93	8.12	32.54	99.40	7.4	3.8	4.4
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR5(N)	8:50	7.4	Bottom	3	2	18.94	8.12	32.52	99.60	7.4	3.9	3.9
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR10A(N)	7:48	1.0	Surface	1	1	19.09	8.12	32.16	100.40	7.4	3.9	2.4
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR10A(N)	7:47	1.0	Surface	1	2	19.22	8.12	31.95	100.40	7.4	3.9	2.2
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR10A(N)	7:48	6.0	Middle	2	1	18.85	8.12	32.64	100.00	7.4	3.9	2.6
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR10A(N)	7:47	6.0	Middle	2	2	18.85	8.11	32.64	100.10	7.4	3.9	2.9
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR10A(N)	7:48	11.0	Bottom	3	1	18.89	8.12	32.58	100.00	7.4	3.8	3.6
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR10A(N)	7:47	11.0	Bottom	3	2	18.89	8.11	32.59	99.80	7.4	3.9	3.2
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR10B(N2)	7:37	1.0	Surface	1	1	19.11	8.11	32.12	100.30	7.4	3.9	2.4
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR10B(N2)	7:36	1.0	Surface	1	2	19.08	8.10	32.21	100.20	7.4	4.1	2.9
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR10B(N2)	7:37	4.0	Middle	2	1	18.85	8.10	32.63	99.50	7.4	3.9	3.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR10B(N2)	7:36	4.0	Middle	2	2	18.85	8.10	32.64	99.90	7.4	4.1	3.6
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR10B(N2)	7:35	7.0	Bottom	3	1	18.87	8.10	32.61	99.50	7.4	4.1	4.4
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	SR10B(N2)	7:36	7.0	Bottom	3	2	18.89	8.10	32.58	98.90	7.3	4.1	4.0
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	CS2(A)	9:45	1.0	Surface	1	1	19.17	8.13	32.05	100.70	7.4	4.2	3.0
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	CS2(A)	9:46	1.0	Surface	1	2	19.14	8.13	32.09	100.50	7.4	4.1	2.7
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	CS2(A)	9:44	3.2	Middle	2	1	18.90	8.12	32.54	100.70	7.4	4.3	3.2
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	CS2(A)	9:46	3.2	Middle	2	2	18.89	8.12	32.56	100.30	7.4	4.1	3.6
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	CS2(A)	9:45	5.4	Bottom	3	1	18.89	8.13	32.60	99.90	7.4	4.3	4.1
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	CS2(A)	9:44	5.4	Bottom	3	2	18.93	8.13	32.54	100.10	7.4	4.3	3.8
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	CS(Mf)5	13:28	1.0	Surface	1	1	18.97	8.13	32.47	107.50	7.5	4.2	5.2
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	CS(Mf)5	13:27	1.0	Surface	1	2	18.99	8.13	32.51	108.10	7.6	4.2	4.8
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	CS(Mf)5	13:27	4.0	Middle	2	1	18.76	8.12	33.02	107.80	7.5	4.2	3.9
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	CS(Mf)5	13:27	4.0	Middle	2	2	18.75	8.12	32.97	106.80	7.5	4.1	4.2
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	CS(Mf)5	13:27	7.0	Bottom	3	1	18.78	8.12	33.01	107.80	7.5	4.2	2.7
HKLR	HY/2011/03	2023-02-22	Mid-Ebb	Sunny	CS(Mf)5	13:27	7.0	Bottom	3	2	18.77	8.12	32.99	106.70	7.5	4.2	3.0
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS5	13:37	1.0	Surface	1	1	19.02	8.15	32.46	108.80	7.6	4.3	3.1
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS5	13:37	1.0	Surface	1	2	19.00	8.15	32.45	108.60	7.6	4.3	2.9
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS5	13:37	1.0	Middle	2	1	19.00	8.14	32.69	108.70	7.6	4.3	3.4
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS5	13:37	1.0	Middle	2	2	18.97	8.14	32.66	108.80	7.6	4.3	3.7
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS5	13:49	1.0	Bottom	3	1	19.03	8.15	32.50	107.80	7.5	4.4	4.6
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS5	13:48	1.0	Bottom	3	2	19.02	8.14	32.50	107.50	7.5	4.3	4.2
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS(Mf)6	13:48	1.0	Surface	1	1	18.95	8.13	32.65	107.40	7.5	4.3	2.7
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS(Mf)6	13:48	1.0	Surface	1	2	18.98	8.14	32.69	107.10	7.5	4.3	3.0
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS(Mf)6	14:20	1.0	Bottom	3	1	18.95	8.14	32.61	108.50	7.6	4.3	3.6
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS(Mf)6	14:20	1.0	Bottom	3	2	18.95	8.14	32.62	108.70	7.6	4.1	3.5
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS7	14:20	1.0	Surface	1	1	18.81	8.14	32.82	108.70	7.6	4.2	3.3
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS7	14:20	1.0	Surface	1	2	18.85	8.14	32.88	108.60	7.6	4.1	3.0
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS7	13:58	1.1	Bottom	3	1	18.99	8.14	32.51	107.70	7.5	4.4	4.5
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS7	13:58	1.1	Bottom	3	2	19.00	8.14	32.46	107.90	7.5	4.4	4.2
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS8(N)	13:58	1.0	Surface	1	1	18.94	8.14	32.67	107.60	7.5	4.4	5.6
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS8(N)	13:58	1.0	Surface	1	2	18.97	8.13	32.58	107.70	7.5	4.5	5.1
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS8(N)	13:16	1.1	Bottom	3	1	19.03	8.13	32.44	106.40	7.4	4.4	4.0
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS8(N)	13:16	1.1	Bottom	3	2	19.03	8.13	32.41	106.70	7.4	4.4	3.7
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS(Mf)9	13:16	1.0	Surface	1	1	18.96	8.12	32.69	106.00	7.4	4.5	4.0
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS(Mf)9	13:16	1.0	Surface	1	2	18.98	8.12	32.70	106.30	7.4	4.5	4.3
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS(Mf)9	14:10	1.1	Bottom	3	1	18.96	8.14	32.58	108.70	7.6	4.3	4.9
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS(Mf)9	14:10	1.1	Bottom	3	2	19.03	8.14	32.54	108.50	7.6	4.3	5.3
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS10(N)	14:10	1.0	Surface	1	1	18.85	8.14	32.82	108.50	7.6	4.3	4.2
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS10(N)	14:10	1.0	Surface	1	2	18.86	8.14	32.81	108.40	7.6	4.4	4.8
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS10(N)	15:01	3.5	Middle	2	1	19.02	8.14	32.59	106.00	7.4	4.4	3.6
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS10(N)	15:02	3.5	Middle	2	2	18.95	8.15	32.46	105.80	7.4	4.2	3.3
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS10(N)	15:01	6.0	Bottom	3	1	18.73	8.14	33.06	105.70	7.4	4.2	3.0
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	IS10(N)	15:01	6.0	Bottom	3	2	18.74	8.14	33.07	105.40	7.3	4.3	2.6
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR3(N)	15:01	1.0	Surface	1	1	18.75	8.14	33.00	105.40	7.3	4.4	4.1
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR3(N)	15:00	1.0	Surface	1	2	18.77	8.14	33.05	105.00	7.3	4.3	3.8
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR3(N)	9:37	1.1	Bottom	3	1	18.96	8.11	32.50	104.60	7.3	4.3	3.5
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR3(N)	9:38	1.1	Bottom	3	2	19.04	8.12	32.36	106.20	7.4	4.1	3.1
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR4(N3)	9:38	1.0	Surface	1	1	18.76	8.11	32.95	105.70	7.4	4.2	3.2
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR4(N3)	9:37	1.0	Surface	1	2	18.76	8.11	32.96	104.40	7.3	4.3	2.8
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR4(N3)	9:37	7.2	Bottom	3	1	18.78	8.11	33.00	103.60	7.2	4.3	4.3
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR4(N3)	9:37	7.2	Bottom	3	2	18.77	8.11	33.00	104.40	7.3	4.2	4.1
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR5(N)	9:26	1.0	Surface	1	1	19.02	8.17	32.40	104.00	7.2	4.1	3.7
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR5(N)	9:25	1.0	Surface	1	2	19.02	8.17	32.39	104.00	7.2	4.2	4.0
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR5(N)	9:25	1.1	Middle	2	1	18.90	8.16	32.59	103.90	7.2	4.4	3.3
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR5(N)	9:26	1.1	Middle	2	2	18.94	8.16	32.65	103.60	7.2	4.4	3.5
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR5(N)	9:16	1.1	Bottom	3	1	19.04	8.18	32.41	104.40	7.3	4.6	3.0
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR5(N)	9:16	1.1	Bottom	3	2	19.03	8.18	32.40	104.60	7.3	4.6	2.7
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR10A(N)	9:15	1.0	Surface	1	1	18.97	8.17	32.73	104.30	7.2	4.6	3.2
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR10A(N)	9:16	1.0	Surface	1	2	18.97	8.17	32.68	104.60	7.3	4.5	3.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR10A(N)	8:44	2	Middle	2	1	18.99	8.15	32.50	105.80	7.4	4.2	3.0
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR10A(N)	8:45	2	Middle	2	2	18.94	8.15	32.42	105.60	7.4	4.1	2.6
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR10A(N)	8:44	2.9	Bottom	3	1	18.87	8.15	32.71	105.40	7.4	4.3	2.3
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR10A(N)	8:44	2.9	Bottom	3	2	18.91	8.14	32.75	105.70	7.4	4.2	2.1
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR10B(N2)	9:05	1.0	Surface	1	1	19.03	8.14	32.41	104.60	7.3	4.3	2.4
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR10B(N2)	9:05	1.0	Surface	1	2	19.05	8.14	32.44	104.80	7.3	4.4	2.8
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR10B(N2)	9:05	1	Middle	2	1	18.92	8.13	32.67	104.40	7.3	4.3	3.3
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR10B(N2)	9:05	1	Middle	2	2	18.92	8.13	32.72	104.70	7.3	4.4	3.6
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR10B(N2)	9:47	1.0	Bottom	3	1	19.04	8.10	32.37	106.50	7.5	4.3	4.2
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	SR10B(N2)	9:47	1.0	Bottom	3	2	19.03	8.10	32.44	106.50	7.5	4.3	4.6
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	CS2(A)	9:47	1.0	Surface	1	1	19.00	8.09	32.61	107.10	7.5	4.5	3.2
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	CS2(A)	9:47	1.0	Surface	1	2	19.01	8.10	32.52	106.10	7.4	4.4	2.8
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	CS2(A)	8:55	1.9	Middle	2	1	19.01	8.11	32.37	104.40	7.3	4.4	3.4
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	CS2(A)	8:55	1.9	Middle	2	2	18.99	8.13	32.39	104.50	7.3	4.5	3.6
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	CS2(A)	8:55	2.7	Bottom	3	1	18.94	8.10	32.72	104.20	7.2	4.4	4.4
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	CS2(A)	8:55	2.7	Bottom	3	2	18.90	8.13	32.71	104.40	7.3	4.5	4.0
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	CS(Mf)5	8:01	1.0	Surface	1	1	18.99	8.14	32.41	103.00	7.1	4.5	4.9
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	CS(Mf)5	8:02	1.0	Surface	1	2	19.03	8.17	32.36	104.60	7.3	4.3	5.3
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	CS(Mf)5	8:01	6	Middle	2	1	18.76	8.12	33.03	102.80	7.1	4.5	4.6
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	CS(Mf)5	8:02	6	Middle	2	2	18.75	8.15	33.06	104.10	7.2	4.5	4.2
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	CS(Mf)5	8:00	10.9	Bottom	3	1	18.76	8.11	33.02	102.00	7.1	4.5	3.6
HKLR	HY/2011/03	2023-02-22	Mid-Flood	Sunny	CS(Mf)5	8:01	10.9	Bottom	3	2	18.74	8.14	33.08	102.80	7.1	4.6	3.8
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS5	15:34	1.0	Surface	1	1	19.19	8.17	32.31	100.80	7.5	4.2	3.1
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS5	15:34	1.0	Surface	1	2	19.19	8.16	32.30	101.10	7.6	4.2	3.4
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS5	15:34	5.4	Middle	2	1	18.90	8.16	32.81	100.50	7.5	4.2	3.7
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS5	15:33	5.4	Middle	2	2	18.94	8.16	32.75	101.00	7.6	4.2	3.5
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS5	15:33	9.7	Bottom	3	1	18.98	8.16	32.72	100.60	7.5	4.2	3.8
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS5	15:34	9.7	Bottom	3	2	18.97	8.16	32.73	100.30	7.5	4.3	4.1
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS(Mf)6	15:23	1.0	Surface	1	1	19.13	8.17	32.31	100.30	7.5	4.1	2.8
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS(Mf)6	15:22	1.0	Surface	1	2	19.12	8.17	32.27	100.70	7.5	4.2	2.3
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS(Mf)6	15:23	4.1	Bottom	3	1	18.87	8.16	32.78	100.20	7.5	4.3	3.5
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS(Mf)6	15:22	4.1	Bottom	3	2	18.86	8.16	32.76	100.60	7.5	4.3	3.2
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS7	15:22	1.0	Surface	1	1	18.95	8.17	32.82	99.80	7.5	4.3	4.0
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS7	15:22	1.0	Surface	1	2	18.94	8.17	32.76	99.90	7.5	4.3	4.4
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS7	16:20	1.0	Bottom	3	1	19.13	8.17	32.34	101.20	7.6	4.3	4.8
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS7	16:21	1.0	Bottom	3	2	19.14	8.17	32.37	100.70	7.5	4.2	5.1
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS8(N)	16:20	1.0	Surface	1	1	18.88	8.16	32.86	99.50	7.5	4.4	5.8
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS8(N)	16:20	1.0	Surface	1	2	18.87	8.16	32.86	100.80	7.5	4.4	5.2
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS8(N)	16:20	10.7	Bottom	3	1	18.92	8.16	32.78	100.40	7.5	4.5	4.2
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS8(N)	16:20	10.7	Bottom	3	2	18.94	8.16	32.86	99.50	7.5	4.4	4.5
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS(Mf)9	16:31	1.0	Surface	1	1	19.13	8.16	32.37	100.60	7.5	4.1	4.9
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS(Mf)9	16:30	1.0	Surface	1	2	19.16	8.16	32.42	101.10	7.6	4.1	4.4
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS(Mf)9	16:31	4.0	Bottom	3	1	18.85	8.16	32.86	100.30	7.5	4.2	3.7
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS(Mf)9	16:30	4.0	Bottom	3	2	18.87	8.16	32.86	100.80	7.5	4.3	3.3
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS10(N)	16:31	1.0	Surface	1	1	18.86	8.15	32.75	100.00	7.5	4.2	2.8
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS10(N)	16:30	1.0	Surface	1	2	18.93	8.16	32.77	100.10	7.5	4.3	3.2
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS10(N)	14:32	2.1	Middle	2	1	19.07	8.17	32.38	101.80	7.6	4.1	3.7
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS10(N)	14:31	2.1	Middle	2	2	19.10	8.17	32.38	101.60	7.6	4.1	4.0
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS10(N)	14:31	3.2	Bottom	3	1	18.82	8.16	32.86	101.30	7.6	4.1	4.3
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	IS10(N)	14:31	3.2	Bottom	3	2	18.82	8.16	32.85	101.40	7.6	4.1	4.8
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR3(N)	14:31	1.0	Surface	1	1	18.88	8.17	32.80	100.90	7.5	4.1	5.0
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR3(N)	14:31	1.0	Surface	1	2	18.89	8.17	32.77	101.20	7.6	4.2	4.7
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR3(N)	9:22	1.0	Bottom	3	1	19.04	8.15	32.37	100.70	7.5	4.2	3.6
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR3(N)	9:21	1.0	Bottom	3	2	19.01	8.15	32.29	101.90	7.6	4.3	3.2
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR4(N3)	9:21	1.0	Surface	1	1	18.78	8.14	32.72	100.80	7.5	4.3	4.3
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR4(N3)	9:21	1.0	Surface	1	2	18.78	8.14	32.74	100.60	7.5	4.3	4.0
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR4(N3)	9:21	9.8	Bottom	3	1	18.82	8.14	32.76	100.20	7.5	4.3	3.0
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR4(N3)	9:21	9.8	Bottom	3	2	18.80	8.14	32.74	100.40	7.5	4.3	2.7
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR5(N)	9:31	1.0	Surface	1	1	19.11	8.15	32.40	101.50	7.6	4.4	2.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR5(N)	9:32	1.0	Surface	1	2	19.06	8.15	32.32	101.30	7.6	4.4	2.5
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR5(N)	9:32	4.3	Middle	2	1	18.86	8.14	32.82	101.10	7.6	4.4	3.4
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR5(N)	9:31	4.3	Middle	2	2	18.88	8.14	32.81	101.50	7.6	4.4	3.1
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR5(N)	9:32	7.5	Bottom	3	1	18.89	8.14	32.84	100.70	7.5	4.3	4.1
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR5(N)	9:31	7.5	Bottom	3	2	18.90	8.14	32.85	100.90	7.6	4.4	3.8
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR10A(N)	8:32	1.0	Surface	1	1	19.03	8.15	32.43	101.00	7.5	4.2	2.4
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR10A(N)	8:32	1.0	Surface	1	2	19.05	8.15	32.34	101.10	7.6	4.2	2.1
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR10A(N)	8:31	6.1	Middle	2	1	18.80	8.14	32.86	100.70	7.5	4.2	3.0
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR10A(N)	8:32	6.1	Middle	2	2	18.80	8.15	32.85	100.30	7.5	4.2	2.8
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR10A(N)	8:31	11.1	Bottom	3	1	18.79	8.14	32.83	100.30	7.5	4.2	3.4
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR10A(N)	8:32	11.1	Bottom	3	2	18.79	8.15	32.80	99.70	7.5	4.2	3.8
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR10B(N2)	8:21	1.0	Surface	1	1	19.15	8.13	32.17	101.20	7.6	4.4	3.0
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR10B(N2)	8:22	1.0	Surface	1	2	19.02	8.14	32.38	101.20	7.6	4.3	2.6
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR10B(N2)	8:22	4.0	Middle	2	1	18.78	8.13	32.86	100.80	7.5	4.5	3.6
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR10B(N2)	8:21	4.0	Middle	2	2	18.78	8.13	32.86	100.90	7.5	4.3	3.3
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR10B(N2)	8:21	7.0	Bottom	3	1	18.82	8.13	32.81	100.60	7.5	4.3	4.3
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	SR10B(N2)	8:21	7.0	Bottom	3	2	18.82	8.13	32.80	100.80	7.5	4.4	4.0
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	CS2(A)	10:19	1.0	Surface	1	1	19.13	8.15	32.30	101.20	7.6	4.1	3.8
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	CS2(A)	10:20	1.0	Surface	1	2	19.10	8.15	32.33	101.20	7.6	4.2	3.5
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	CS2(A)	10:19	3.2	Middle	2	1	18.86	8.14	32.84	100.80	7.5	4.1	3.2
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	CS2(A)	10:20	3.2	Middle	2	2	18.85	8.14	32.84	100.40	7.5	4.1	2.9
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	CS2(A)	10:19	5.3	Bottom	3	1	18.89	8.15	32.77	100.70	7.5	4.1	2.5
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	CS2(A)	10:20	5.3	Bottom	3	2	18.85	8.15	32.75	100.30	7.5	4.2	2.3
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	CS(Mf)5	14:45	1.0	Surface	1	1	18.93	8.16	32.09	107.50	7.5	4.1	4.3
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	CS(Mf)5	14:46	1.0	Surface	1	2	18.91	8.16	32.05	108.10	7.6	4.1	4.1
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	CS(Mf)5	14:45	4.1	Middle	2	1	18.70	8.15	32.60	106.80	7.5	4.1	3.4
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	CS(Mf)5	14:46	4.1	Middle	2	2	18.69	8.15	32.55	107.80	7.5	4.1	3.8
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	CS(Mf)5	14:45	7.2	Bottom	3	1	18.72	8.15	32.59	106.70	7.5	4.1	3.1
HKLR	HY/2011/03	2023-02-24	Mid-Ebb	Sunny	CS(Mf)5	14:46	7.2	Bottom	3	2	18.71	8.15	32.57	107.80	7.5	4.1	2.8
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS5	14:57	1.0	Surface	1	1	18.94	8.18	32.08	107.80	7.5	4.2	3.7
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS5	14:57	1.0	Surface	1	2	18.96	8.17	32.08	107.50	7.5	4.1	4.0
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS5	14:57	1.1	Middle	2	1	18.91	8.17	32.27	107.10	7.5	4.1	3.2
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS5	14:57	1.1	Middle	2	2	18.94	8.16	32.23	107.40	7.5	4.2	3.5
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS5	15:08	1.1	Bottom	3	1	18.97	8.17	32.09	107.70	7.5	4.4	2.7
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS5	15:08	1.1	Bottom	3	2	18.96	8.17	32.04	107.90	7.5	4.4	2.3
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS(Mf)6	15:08	1.0	Surface	1	1	18.89	8.16	32.16	107.70	7.5	4.4	2.7
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS(Mf)6	15:08	1.0	Surface	1	2	18.92	8.17	32.25	107.60	7.5	4.4	2.3
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS(Mf)6	15:40	1.1	Bottom	3	1	18.89	8.18	32.12	108.60	7.6	4.2	3.2
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS(Mf)6	15:40	1.1	Bottom	3	2	18.89	8.18	32.16	108.80	7.6	4.1	2.9
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS7	15:39	1.0	Surface	1	1	18.75	8.17	32.40	108.70	7.6	4.2	2.4
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS7	15:40	1.0	Surface	1	2	18.79	8.17	32.39	108.80	7.6	4.2	2.7
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS7	15:19	1.0	Bottom	3	1	18.94	8.17	32.04	108.70	7.6	4.2	3.8
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS7	15:19	1.0	Bottom	3	2	18.93	8.17	32.03	108.50	7.6	4.2	4.2
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS8(N)	15:19	1.0	Surface	1	1	18.91	8.17	32.27	108.50	7.6	4.2	3.3
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS8(N)	15:19	1.0	Surface	1	2	18.88	8.17	32.24	108.40	7.6	4.3	3.1
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS8(N)	14:36	1.1	Bottom	3	1	18.99	8.13	32.02	109.20	7.7	4.4	3.8
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS8(N)	14:37	1.1	Bottom	3	2	18.99	8.13	31.99	109.20	7.7	4.5	4.3
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS(Mf)9	14:36	1.0	Surface	1	1	18.94	8.12	32.28	109.80	7.8	4.4	3.6
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS(Mf)9	14:36	1.0	Surface	1	2	18.92	8.13	32.27	108.80	7.7	4.4	3.9
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS(Mf)9	15:30	1.1	Bottom	3	1	18.97	8.17	32.20	108.70	7.6	4.2	4.1
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS(Mf)9	15:30	1.1	Bottom	3	2	18.90	8.17	32.19	108.50	7.6	4.2	4.5
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS10(N)	15:29	1.0	Surface	1	1	18.79	8.17	32.40	108.70	7.6	4.2	3.8
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS10(N)	15:30	1.0	Surface	1	2	18.80	8.17	32.46	108.60	7.6	4.2	4.1
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS10(N)	16:17	3.5	Middle	2	1	18.89	8.17	32.04	106.00	7.4	4.1	3.2
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS10(N)	16:16	3.5	Middle	2	2	18.96	8.18	32.17	105.80	7.4	4.2	3.6
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS10(N)	16:15	6.0	Bottom	3	1	18.68	8.17	32.63	105.70	7.4	4.4	2.9
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	IS10(N)	16:16	6.0	Bottom	3	2	18.67	8.17	32.58	105.40	7.3	4.1	2.6
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR3(N)	16:16	1.0	Surface	1	1	18.69	8.17	32.64	105.00	7.3	4.2	3.4
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR3(N)	16:15	1.0	Surface	1	2	18.71	8.17	32.65	105.40	7.3	4.4	3.8

Water Quality Monitoring Data

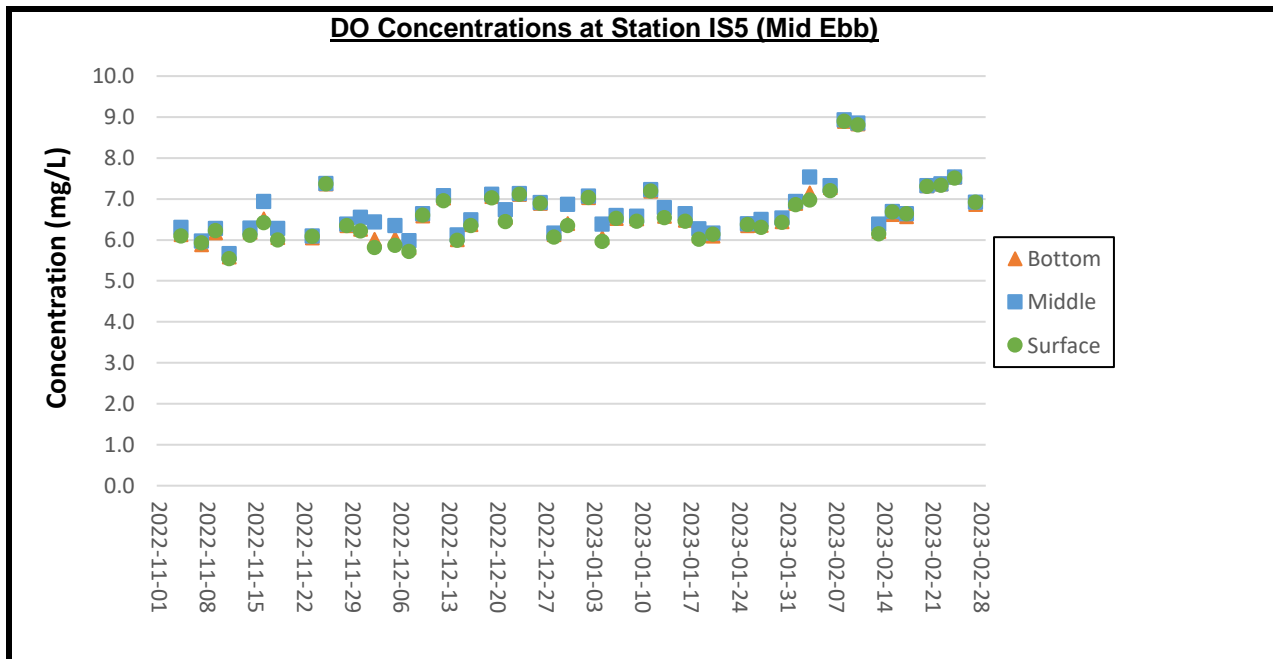
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR3(N)	10:01	1.0	Bottom	3	1	18.92	8.14	31.94	108.90	7.7	4.2	4.5
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR3(N)	10:01	1.0	Bottom	3	2	19.00	8.15	32.08	107.30	7.6	4.1	4.8
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR4(N3)	10:01	1.0	Surface	1	1	18.72	8.14	32.53	108.40	7.7	4.1	4.5
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR4(N3)	10:01	1.0	Surface	1	2	18.72	8.14	32.54	107.10	7.6	4.2	4.0
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR4(N3)	10:01	7.3	Bottom	3	1	18.73	8.14	32.58	106.30	7.5	4.1	5.3
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR4(N3)	10:00	7.3	Bottom	3	2	18.74	8.14	32.58	107.10	7.6	4.1	4.9
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR5(N)	9:51	1.0	Surface	1	1	18.97	8.18	32.08	108.50	7.7	4.4	5.5
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR5(N)	9:51	1.0	Surface	1	2	18.97	8.18	32.00	108.30	7.6	4.4	5.1
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR5(N)	9:51	1.0	Middle	2	1	18.85	8.17	32.33	108.40	7.7	4.5	4.3
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR5(N)	9:51	1.0	Middle	2	2	18.89	8.18	32.29	108.10	7.6	4.6	4.0
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR5(N)	9:41	1.0	Bottom	3	1	18.98	8.16	31.98	106.70	7.5	4.2	3.4
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR5(N)	9:40	1.0	Bottom	3	2	18.99	8.16	31.97	106.70	7.5	4.2	3.8
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR10A(N)	9:40	1.0	Surface	1	1	18.92	8.15	32.17	106.60	7.5	4.2	3.2
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR10A(N)	9:40	1.0	Surface	1	2	18.92	8.15	32.23	106.30	7.5	4.3	3.5
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR10A(N)	9:10	2	Middle	2	1	18.86	8.14	31.95	107.10	7.5	4.4	3.8
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR10A(N)	9:10	2	Middle	2	2	18.91	8.16	31.97	107.20	7.5	4.4	4.1
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR10A(N)	9:10	2.9	Bottom	3	1	18.79	8.13	32.30	106.90	7.5	4.1	4.5
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR10A(N)	9:09	2.9	Bottom	3	2	18.83	8.16	32.29	107.10	7.5	4.4	4.9
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR10B(N2)	9:30	1.0	Surface	1	1	18.98	8.17	31.99	107.10	7.5	4.4	4.6
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR10B(N2)	9:31	1.0	Surface	1	2	19.00	8.17	31.98	107.30	7.6	4.4	4.9
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR10B(N2)	9:30	1	Middle	2	1	18.87	8.16	32.26	107.30	7.5	4.4	4.0
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR10B(N2)	9:30	1	Middle	2	2	18.87	8.16	32.31	107.00	7.5	4.5	4.2
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR10B(N2)	10:11	1.0	Bottom	3	1	19.00	8.16	31.95	106.70	7.4	4.3	3.8
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	SR10B(N2)	10:10	1.0	Bottom	3	2	18.99	8.16	32.02	106.40	7.4	4.3	3.5
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	CS2(A)	10:10	1.0	Surface	1	1	18.96	8.15	32.19	106.30	7.4	4.3	2.9
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	CS2(A)	10:11	1.0	Surface	1	2	18.97	8.15	32.10	106.00	7.4	4.3	2.6
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	CS2(A)	9:21	1.9	Middle	2	1	18.91	8.15	31.99	107.30	7.6	4.2	3.3
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	CS2(A)	9:21	1.9	Middle	2	2	18.93	8.15	32.02	107.50	7.6	4.3	3.1
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	CS2(A)	9:20	2.8	Bottom	3	1	18.82	8.14	32.25	107.10	7.5	4.4	3.7
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	CS2(A)	9:21	2.8	Bottom	3	2	18.86	8.14	32.30	107.40	7.6	4.3	3.5
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	CS(Mf)5	8:27	1.0	Surface	1	1	18.91	8.17	31.94	107.30	7.5	4.2	4.2
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	CS(Mf)5	8:28	1.0	Surface	1	2	18.95	8.20	31.99	105.70	7.4	4.2	4.5
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	CS(Mf)5	8:26	6.1	Middle	2	1	18.68	8.15	32.64	106.80	7.5	4.3	5.2
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	CS(Mf)5	8:27	6.1	Middle	2	2	18.67	8.18	32.61	105.50	7.4	4.2	4.9
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	CS(Mf)5	8:26	11.1	Bottom	3	1	18.68	8.14	32.66	105.50	7.4	4.3	6.1
HKLR	HY/2011/03	2023-02-24	Mid-Flood	Sunny	CS(Mf)5	8:27	11.1	Bottom	3	2	18.66	8.17	32.60	104.70	7.4	4.4	5.6
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS5	9:54	1.0	Surface	1	1	19.49	7.88	33.19	99.30	6.9	3.3	3.4
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS5	9:55	1.0	Surface	1	2	19.50	7.87	33.22	99.70	6.9	3.3	3.3
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS5	9:54	4.3	Middle	2	1	19.39	7.86	33.50	98.80	6.9	3.7	4.9
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS5	9:54	4.3	Middle	2	2	19.41	7.86	33.48	98.70	6.9	3.6	4.4
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS5	9:54	7.5	Bottom	3	1	19.42	7.86	33.50	99.20	6.9	3.9	5.4
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS5	9:54	7.5	Bottom	3	2	19.40	7.86	33.52	99.90	6.9	3.8	5.9
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS(Mf)6	10:04	1.0	Surface	1	1	19.53	7.89	33.19	102.40	7.1	3.2	6.6
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS(Mf)6	10:04	1.0	Surface	1	2	19.50	7.90	33.21	101.70	7.1	3.2	6.9
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS(Mf)6	10:04	2.2	Bottom	3	1	19.52	7.89	33.26	100.60	7.0	3.4	3.7
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS(Mf)6	10:04	2.2	Bottom	3	2	19.48	7.90	33.30	100.80	7.0	3.5	4.0
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS7	10:14	1.0	Surface	1	1	19.54	7.89	33.18	100.30	7.0	3.0	4.8
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS7	10:14	1.0	Surface	1	2	19.53	7.89	33.20	100.60	7.0	3.2	4.4
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS7	10:14	2.3	Bottom	3	1	19.51	7.89	33.29	100.70	7.0	3.3	3.5
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS7	10:14	2.3	Bottom	3	2	19.52	7.88	33.26	100.30	7.0	3.3	3.5
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS8(N)	10:50	1.0	Surface	1	1	19.52	7.87	33.21	99.00	6.9	3.1	4.2
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS8(N)	10:50	1.0	Surface	1	2	19.55	7.88	33.17	99.30	6.9	3.0	4.5
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS8(N)	10:50	3.0	Bottom	3	1	19.50	7.86	33.30	99.10	6.9	3.2	5.6
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS8(N)	10:50	3.0	Bottom	3	2	19.48	7.86	33.34	98.50	6.9	3.3	6.0
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS(Mf)9	10:25	1.0	Surface	1	1	19.55	7.89	33.18	99.80	6.9	3.1	5.4
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS(Mf)9	10:25	1.0	Surface	1	2	19.53	7.88	33.19	99.70	6.9	3.1	5.7
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS(Mf)9	10:25	2.6	Bottom	3	1	19.52	7.88	33.29	99.70	6.9	3.3	4.5
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS(Mf)9	10:25	2.6	Bottom	3	2	19.49	7.87	33.30	99.60	6.9	3.3	4.2
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS10(N)	10:38	1.0	Surface	1	1	19.46	7.86	32.87	96.50	6.7	3.7	5.5

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS10(N)	10:39	1.0	Surface	1	2	19.46	7.86	32.88	96.30	6.7	3.7	5.4
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS10(N)	10:38	5.3	Middle	2	1	19.40	7.86	33.32	96.00	6.7	3.9	4.7
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS10(N)	10:38	5.3	Middle	2	2	19.41	7.86	33.30	95.90	6.7	3.9	5.0
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS10(N)	10:38	9.5	Bottom	3	1	19.41	7.86	33.32	96.70	6.7	4.1	4.3
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	IS10(N)	10:38	9.5	Bottom	3	2	19.43	7.86	33.29	96.40	6.7	4.1	4.5
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR3(N)	9:43	1.0	Surface	1	1	19.54	7.90	33.18	103.20	7.2	3.4	4.5
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR3(N)	9:43	1.0	Surface	1	2	19.52	7.90	33.18	102.90	7.2	3.4	4.9
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR3(N)	9:43	2.3	Bottom	3	1	19.52	7.90	33.21	102.10	7.1	3.6	5.6
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR3(N)	9:43	2.3	Bottom	3	2	19.50	7.89	33.24	102.40	7.1	3.6	5.2
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR4(N3)	10:40	1.0	Surface	1	1	19.53	7.88	33.19	98.70	6.9	3.1	5.6
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR4(N3)	10:40	1.0	Surface	1	2	19.53	7.88	33.18	98.60	6.9	3.1	6.1
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR4(N3)	10:40	2.9	Bottom	3	1	19.51	7.86	33.29	98.20	6.8	3.5	5.0
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR4(N3)	10:40	2.9	Bottom	3	2	19.53	7.86	33.30	98.50	6.9	3.5	4.6
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR5(N)	10:29	1.0	Surface	1	1	19.46	7.86	32.88	96.90	6.8	3.4	4.8
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR5(N)	10:28	1.0	Surface	1	2	19.46	7.86	32.90	96.90	6.8	3.4	5.2
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR5(N)	10:29	4.9	Middle	2	1	19.41	7.86	33.30	96.10	6.7	3.6	5.6
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR5(N)	10:28	4.9	Middle	2	2	19.41	7.86	33.30	96.20	6.7	3.7	5.4
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR5(N)	10:29	8.7	Bottom	3	1	19.40	7.86	33.33	96.60	6.7	4.1	6.0
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR5(N)	10:28	8.7	Bottom	3	2	19.41	7.86	33.32	96.90	6.8	4.1	6.4
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR10A(N)	11:30	1.0	Surface	1	1	19.46	7.86	33.05	97.10	6.8	3.1	5.9
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR10A(N)	11:31	1.0	Surface	1	2	19.45	7.86	33.03	97.60	6.8	3.1	5.5
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR10A(N)	11:31	6.5	Middle	2	1	19.40	7.86	33.44	95.90	6.7	3.4	5.0
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR10A(N)	11:30	6.5	Middle	2	2	19.42	7.86	33.41	96.30	6.7	3.4	4.6
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR10A(N)	11:30	12.0	Bottom	3	1	19.41	7.86	33.41	96.80	6.8	3.5	4.5
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR10A(N)	11:30	12.0	Bottom	3	2	19.41	7.86	33.42	96.20	6.7	3.5	4.2
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR10B(N2)	11:42	1.0	Surface	1	1	19.46	7.86	33.10	96.70	6.7	3.2	4.6
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR10B(N2)	11:41	1.0	Surface	1	2	19.45	7.86	33.05	96.90	6.8	3.1	4.4
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR10B(N2)	11:41	4.1	Middle	2	1	19.42	7.86	33.40	96.00	6.7	3.4	5.0
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR10B(N2)	11:42	4.1	Middle	2	2	19.42	7.86	33.35	96.20	6.7	3.4	4.8
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR10B(N2)	11:41	7.1	Bottom	3	1	19.41	7.86	33.40	96.60	6.7	3.7	5.6
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	SR10B(N2)	11:42	7.1	Bottom	3	2	19.43	7.86	33.34	96.40	6.7	3.7	5.2
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	CS2(A)	9:36	1.0	Surface	1	1	19.41	7.86	32.94	98.40	6.9	3.3	4.6
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	CS2(A)	9:36	1.0	Surface	1	2	19.40	7.86	32.92	98.10	6.9	3.2	4.2
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	CS2(A)	9:35	3.3	Middle	2	1	19.39	7.86	33.23	97.60	6.8	3.6	4.9
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	CS2(A)	9:36	3.3	Middle	2	2	19.40	7.86	33.24	97.40	6.8	3.5	5.2
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	CS2(A)	9:36	5.6	Bottom	3	1	19.38	7.86	33.31	97.60	6.8	3.9	5.7
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	CS2(A)	9:35	5.6	Bottom	3	2	19.38	7.86	33.33	98.10	6.9	3.8	5.4
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	CS(Mf)5	11:34	1.0	Surface	1	1	19.58	7.89	33.42	97.00	6.7	3.3	5.6
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	CS(Mf)5	11:35	1.0	Surface	1	2	19.60	7.89	33.41	97.60	6.7	3.2	5.2
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	CS(Mf)5	11:34	6.5	Middle	2	1	19.31	7.85	33.97	95.00	6.6	3.4	4.6
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	CS(Mf)5	11:34	6.5	Middle	2	2	19.31	7.85	33.98	95.50	6.6	3.5	4.3
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	CS(Mf)5	11:34	11.9	Bottom	3	1	19.32	7.85	33.49	95.00	6.5	3.7	4.0
HKLR	HY/2011/03	2023-02-27	Mid-Ebb	Fine	CS(Mf)5	11:33	11.9	Bottom	3	2	19.29	7.85	33.99	94.90	6.6	3.6	3.6
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS5	6:04	1.0	Surface	1	1	19.40	7.89	33.20	97.00	6.8	3.4	4.8
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS5	6:03	1.0	Surface	1	2	19.42	7.89	33.22	99.10	6.9	3.3	5.2
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS5	6:03	4.3	Middle	2	1	19.20	7.86	33.56	95.10	6.6	3.5	4.2
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS5	6:04	4.3	Middle	2	2	19.20	7.85	33.56	95.70	6.6	3.5	4.6
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS5	6:03	7.5	Bottom	3	1	19.16	7.85	33.68	95.30	6.5	3.8	4.0
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS5	6:03	7.5	Bottom	3	2	19.17	7.86	33.65	95.10	6.5	3.9	3.7
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS(Mf)6	5:54	1.0	Surface	1	1	19.46	7.89	33.18	97.70	6.8	3.2	4.4
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS(Mf)6	5:54	1.0	Surface	1	2	19.43	7.89	33.21	97.80	6.8	3.2	4.1
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS(Mf)6	5:54	2.2	Bottom	3	1	19.44	7.88	33.27	97.50	6.8	3.5	5.4
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS(Mf)6	5:54	2.2	Bottom	3	2	19.41	7.87	33.32	97.60	6.8	3.4	4.9
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS7	5:45	1.0	Surface	1	1	19.46	7.89	33.20	97.50	6.8	3.1	4.4
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS7	5:46	1.0	Surface	1	2	19.48	7.89	33.17	97.80	6.8	3.1	3.9
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS7	5:45	2.3	Bottom	3	1	19.43	7.88	33.27	97.40	6.8	3.3	3.6
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS7	5:46	2.3	Bottom	3	2	19.45	7.88	33.25	97.50	6.8	3.3	3.2
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS8(N)	5:08	1.0	Surface	1	1	19.43	7.89	33.17	100.20	7.0	3.2	5.3
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS8(N)	5:08	1.0	Surface	1	2	19.44	7.89	33.17	99.60	7.0	3.2	4.8

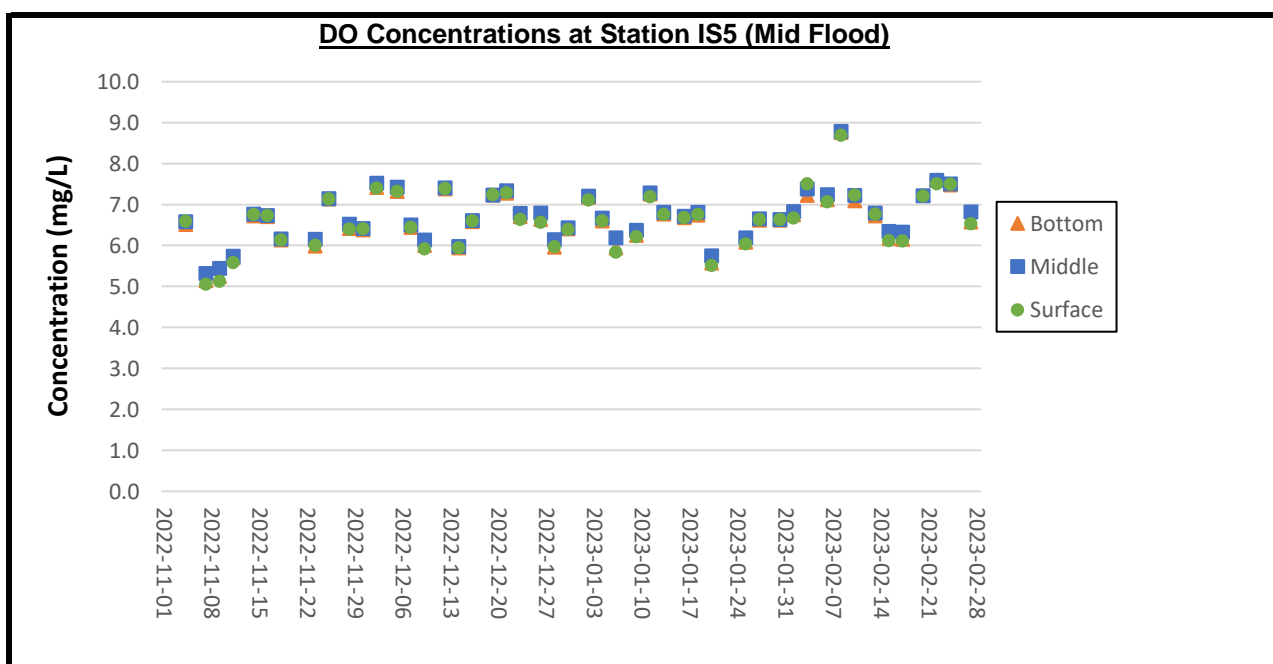
Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS8(N)	5:08	3.0	Bottom	3	1	19.42	7.88	33.38	99.00	6.9	3.3	3.8
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS8(N)	5:08	3.0	Bottom	3	2	19.34	7.87	33.45	97.70	6.8	3.4	4.2
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS(Mf)9	5:36	1.0	Surface	1	1	19.46	7.89	33.18	97.60	6.8	3.2	4.1
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS(Mf)9	5:37	1.0	Surface	1	2	19.47	7.89	33.14	97.80	6.8	3.2	3.8
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS(Mf)9	5:36	2.5	Bottom	3	1	19.45	7.88	33.28	97.20	6.7	3.5	3.0
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS(Mf)9	5:36	2.5	Bottom	3	2	19.35	7.87	33.33	96.80	6.7	3.4	3.5
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS10(N)	5:14	1.0	Surface	1	1	19.41	7.86	32.95	97.80	6.8	3.3	4.6
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS10(N)	5:15	1.0	Surface	1	2	19.42	7.86	32.95	97.50	6.8	3.2	4.9
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS10(N)	5:15	5.3	Middle	2	1	19.40	7.86	33.32	96.80	6.8	3.5	5.7
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS10(N)	5:14	5.3	Middle	2	2	19.40	7.86	33.31	97.30	6.8	3.5	5.2
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS10(N)	5:15	9.6	Bottom	3	1	19.40	7.86	33.33	97.10	6.8	3.9	6.2
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	IS10(N)	5:14	9.6	Bottom	3	2	19.40	7.86	33.34	97.90	6.8	3.9	6.6
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR3(N)	6:15	1.0	Surface	1	1	19.46	7.89	33.17	96.90	6.8	3.5	3.0
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR3(N)	6:15	1.0	Surface	1	2	19.44	7.89	33.21	96.70	6.7	3.6	2.7
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR3(N)	6:15	2.3	Bottom	3	1	19.43	7.88	33.27	96.50	6.7	3.7	3.5
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR3(N)	6:15	2.3	Bottom	3	2	19.38	7.88	33.32	95.90	6.6	3.6	3.9
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR4(N3)	5:20	1.0	Surface	1	1	19.44	7.89	33.18	97.40	6.8	3.2	3.4
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR4(N3)	5:19	1.0	Surface	1	2	19.41	7.89	33.17	97.60	6.8	3.1	3.8
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR4(N3)	5:19	3.1	Bottom	3	1	19.40	7.87	33.43	97.30	6.7	3.3	5.1
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR4(N3)	5:19	3.1	Bottom	3	2	19.38	7.87	33.44	97.40	6.7	3.2	4.8
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR5(N)	5:25	1.0	Surface	1	1	19.43	7.86	32.96	97.00	6.8	3.1	4.3
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR5(N)	5:24	1.0	Surface	1	2	19.43	7.86	32.97	96.90	6.8	3.2	4.5
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR5(N)	5:25	4.9	Middle	2	1	19.42	7.86	33.22	96.20	6.7	3.4	5.0
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR5(N)	5:24	4.9	Middle	2	2	19.41	7.86	33.23	96.60	6.7	3.4	4.8
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR5(N)	5:25	8.7	Bottom	3	1	19.41	7.86	33.28	96.80	6.8	4.0	5.5
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR5(N)	5:24	8.7	Bottom	3	2	19.40	7.86	33.33	97.00	6.8	3.8	6.0
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR10A(N)	4:27	1.0	Surface	1	1	19.35	7.85	33.11	99.10	6.9	2.7	3.2
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR10A(N)	4:26	1.0	Surface	1	2	19.45	7.86	33.03	97.60	6.8	2.8	3.5
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR10A(N)	4:26	6.6	Middle	2	1	19.41	7.86	33.39	96.90	6.8	3.0	4.2
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR10A(N)	4:27	6.6	Middle	2	2	19.41	7.86	33.38	96.20	6.7	3.0	4.0
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR10A(N)	4:26	12.2	Bottom	3	1	19.42	7.86	33.42	96.50	6.7	3.7	5.0
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR10A(N)	4:26	12.2	Bottom	3	2	19.41	7.86	33.42	97.10	6.8	3.7	4.7
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR10B(N2)	4:16	1.0	Surface	1	1	19.45	7.86	33.05	101.90	7.1	2.7	3.5
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR10B(N2)	4:16	1.0	Surface	1	2	19.45	7.85	33.06	99.90	7.0	2.8	3.1
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR10B(N2)	4:15	4.1	Middle	2	1	19.42	7.86	33.36	99.70	6.9	3.1	4.2
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR10B(N2)	4:16	4.1	Middle	2	2	19.42	7.85	33.36	97.80	6.8	3.0	4.5
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR10B(N2)	4:16	7.2	Bottom	3	1	19.41	7.86	33.42	98.10	6.8	3.4	4.8
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	SR10B(N2)	4:15	7.2	Bottom	3	2	19.40	7.86	33.43	97.70	6.8	3.4	5.2
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	CS2(A)	6:18	1.0	Surface	1	1	19.41	7.87	32.96	97.70	6.8	3.5	4.4
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	CS2(A)	6:17	1.0	Surface	1	2	19.40	7.87	32.96	97.80	6.8	3.5	3.9
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	CS2(A)	6:18	3.4	Middle	2	1	19.40	7.86	33.24	97.20	6.8	3.8	3.3
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	CS2(A)	6:17	3.4	Middle	2	2	19.41	7.87	33.18	97.30	6.8	3.8	3.6
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	CS2(A)	6:17	5.7	Bottom	3	1	19.40	7.86	33.27	97.70	6.8	3.9	3.0
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	CS2(A)	6:18	5.7	Bottom	3	2	19.39	7.86	33.29	97.50	6.8	4.1	2.6
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	CS(Mf)5	4:32	1.0	Surface	1	1	19.50	7.88	33.28	100.20	6.8	3.0	3.1
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	CS(Mf)5	4:32	1.0	Surface	1	2	19.47	7.86	33.32	99.60	6.9	3.0	3.6
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	CS(Mf)5	4:32	6.4	Middle	2	1	19.24	7.87	33.80	97.00	6.7	3.2	4.1
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	CS(Mf)5	4:31	6.4	Middle	2	2	19.24	7.86	33.80	97.70	6.7	3.2	3.8
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	CS(Mf)5	4:31	11.8	Bottom	3	1	19.24	7.85	33.87	96.80	6.7	3.6	4.7
HKLR	HY/2011/03	2023-02-27	Mid-Flood	Fine	CS(Mf)5	4:32	11.8	Bottom	3	2	19.24	7.86	33.89	96.50	6.6	3.6	4.4



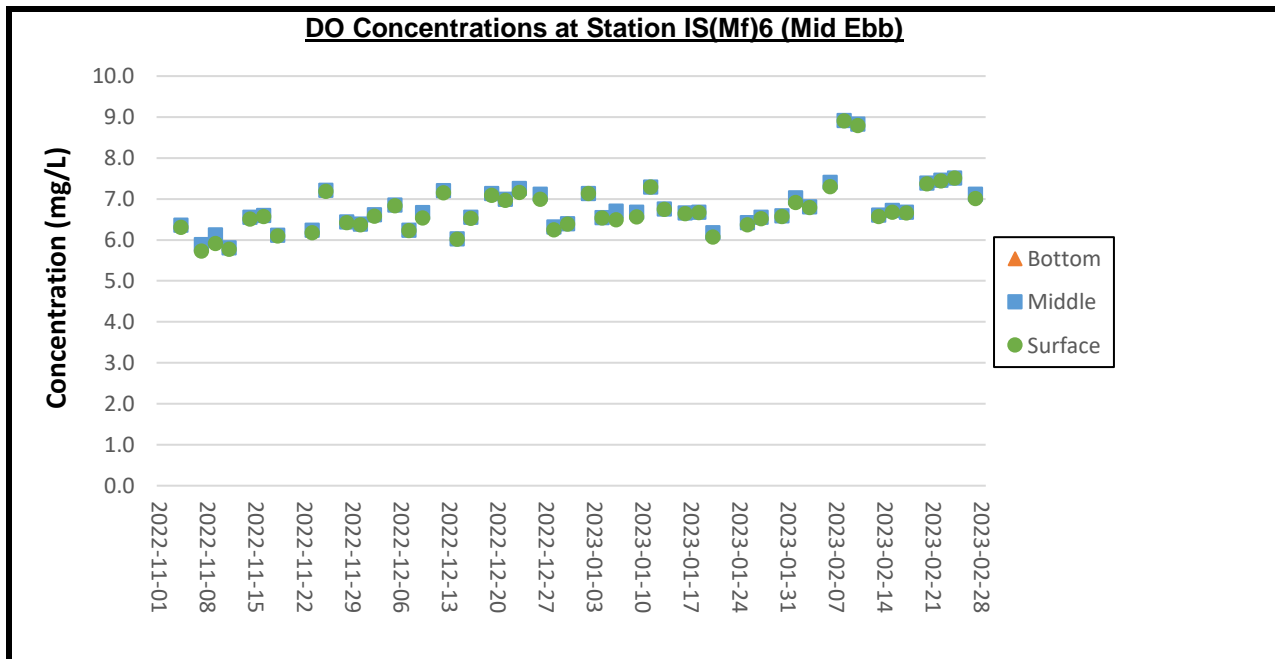
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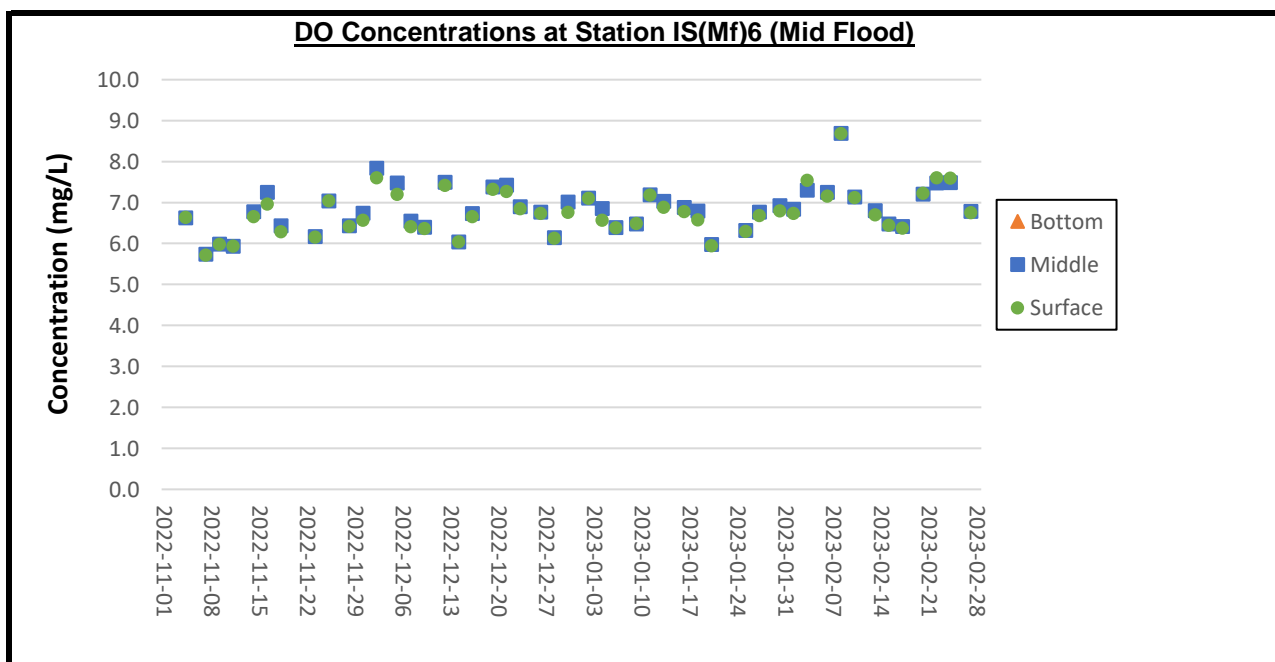
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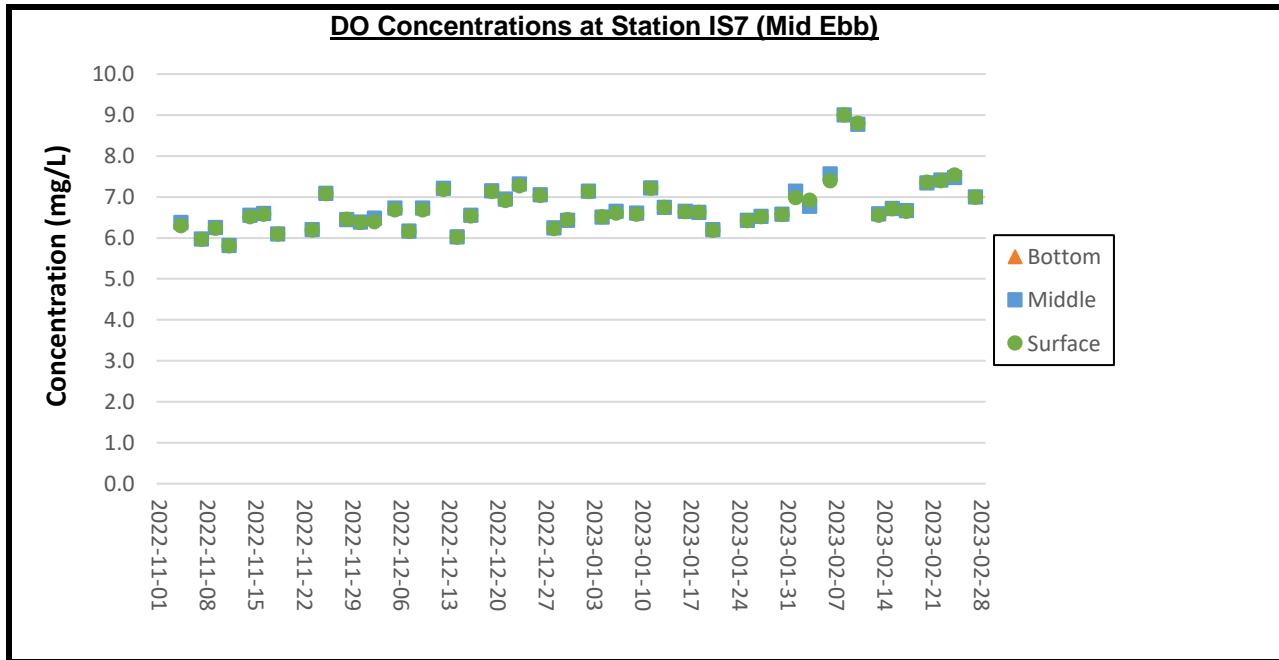
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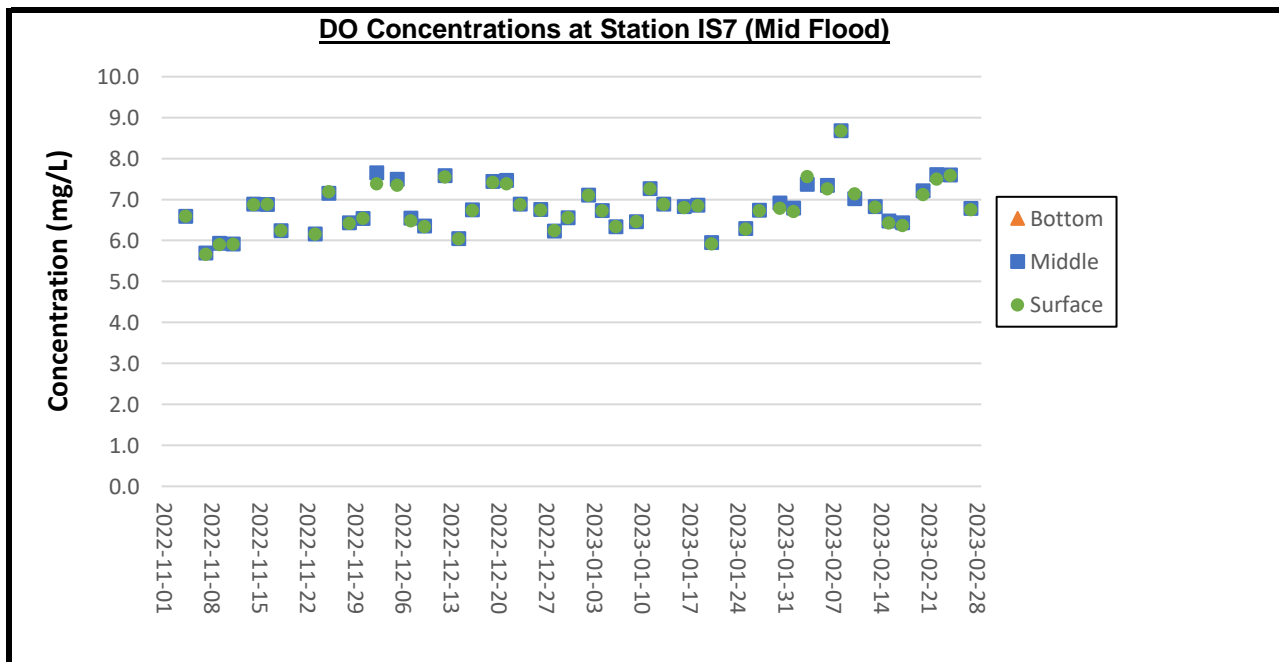
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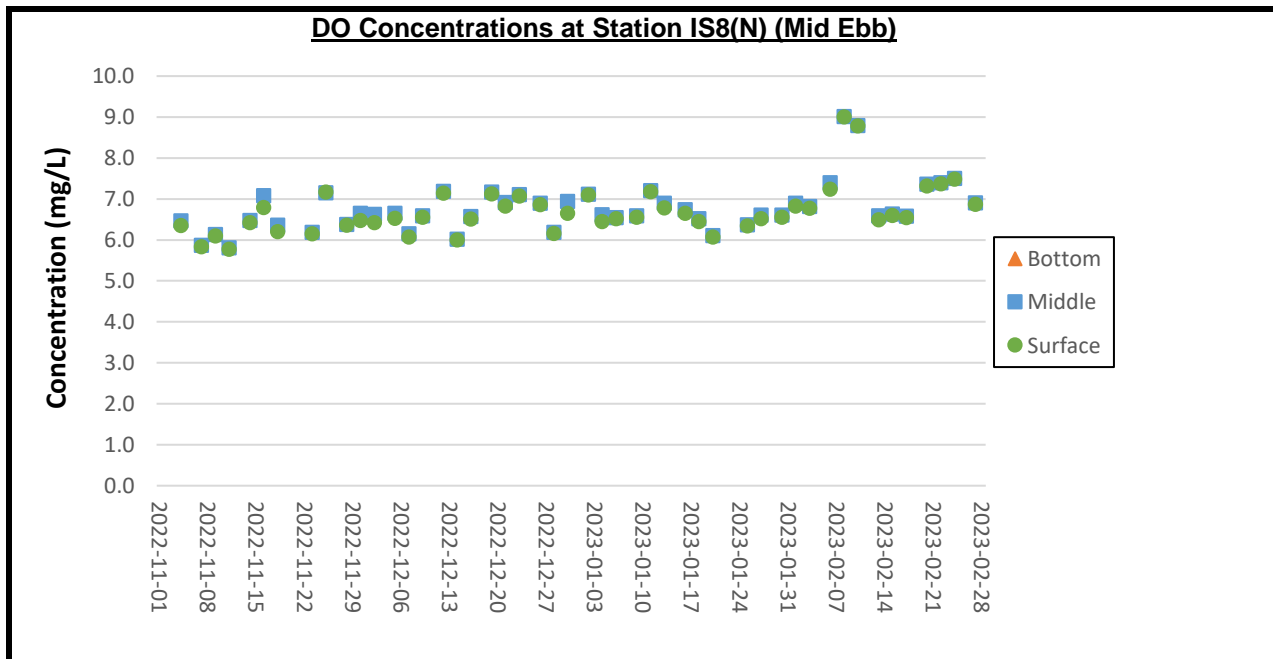
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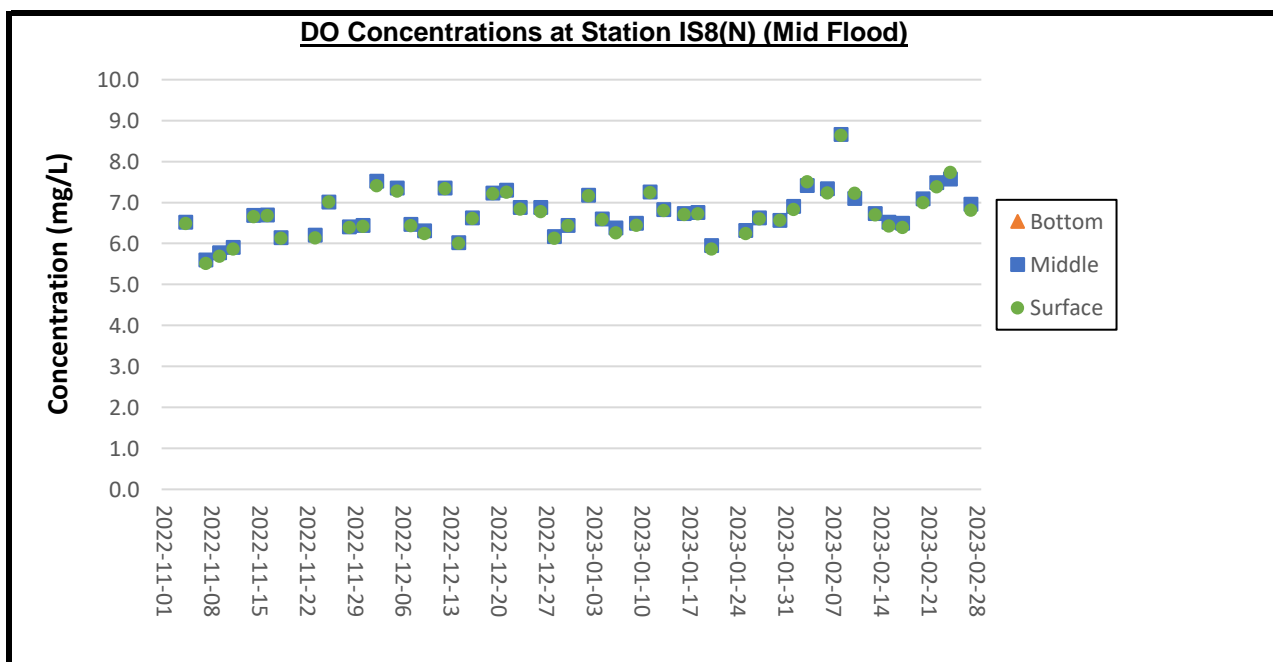
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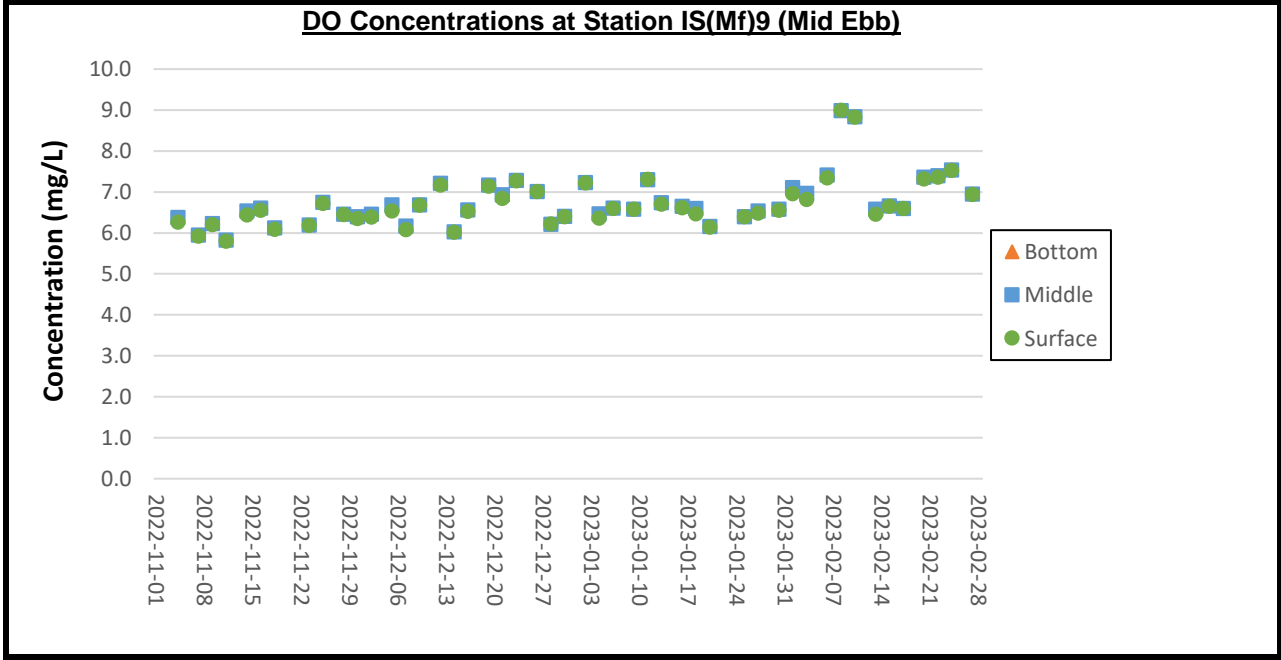
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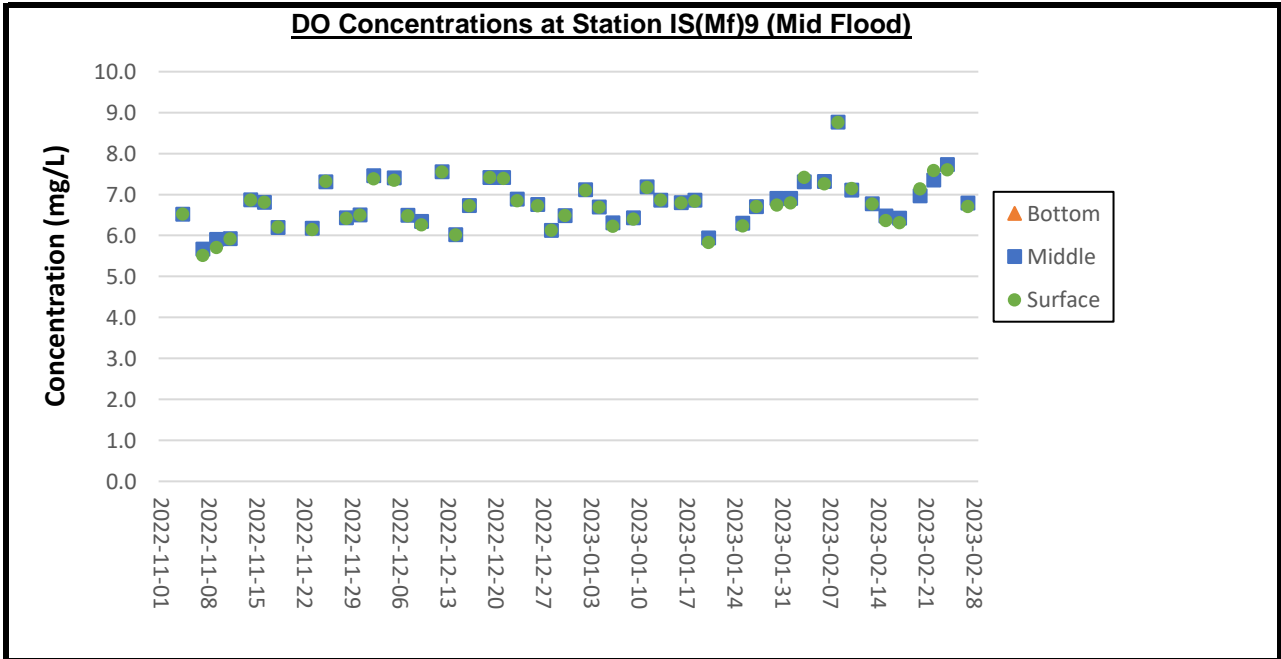
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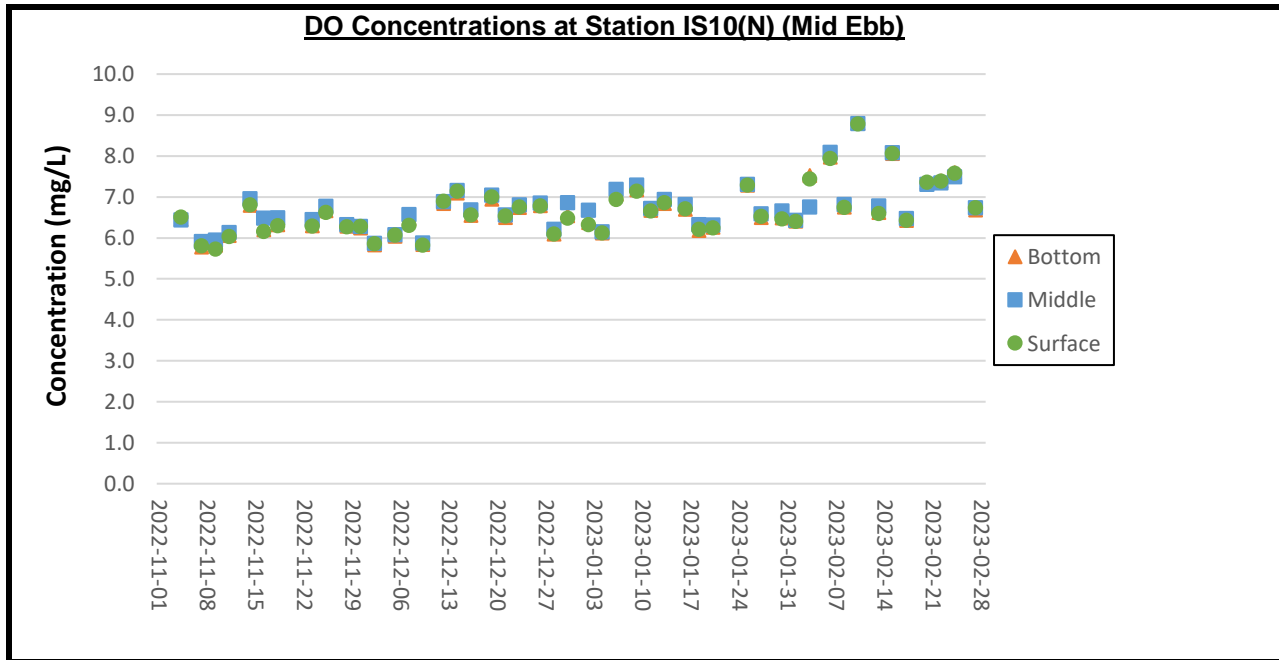
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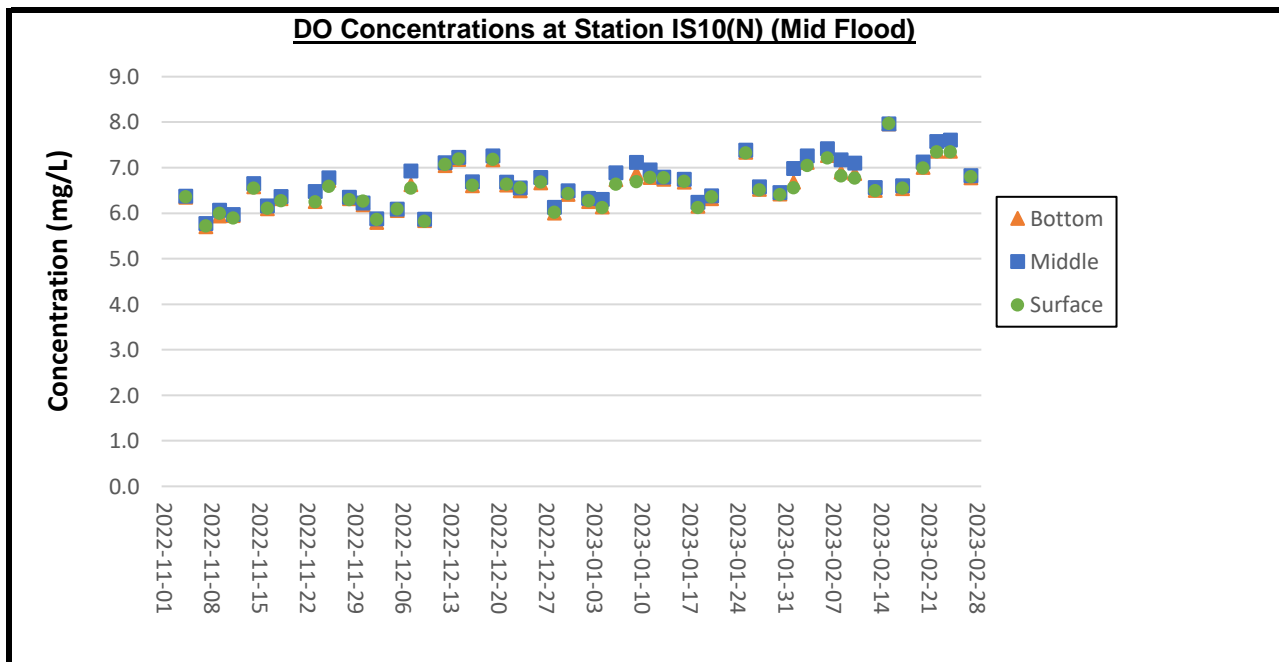
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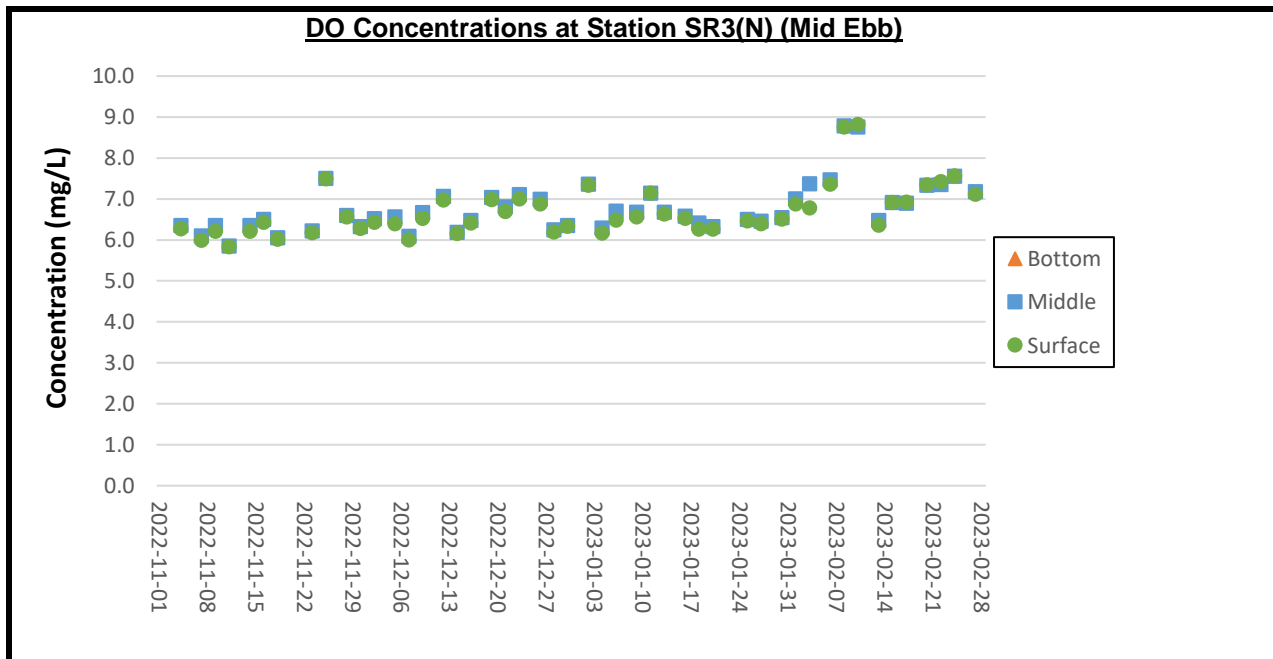
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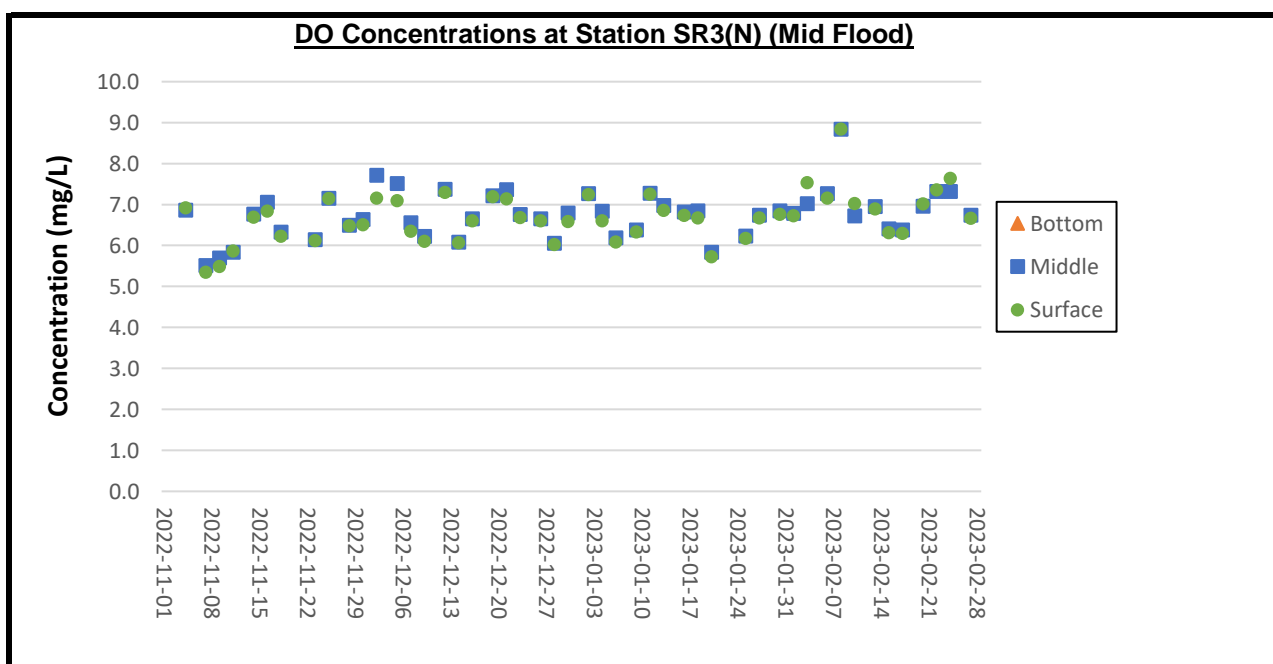
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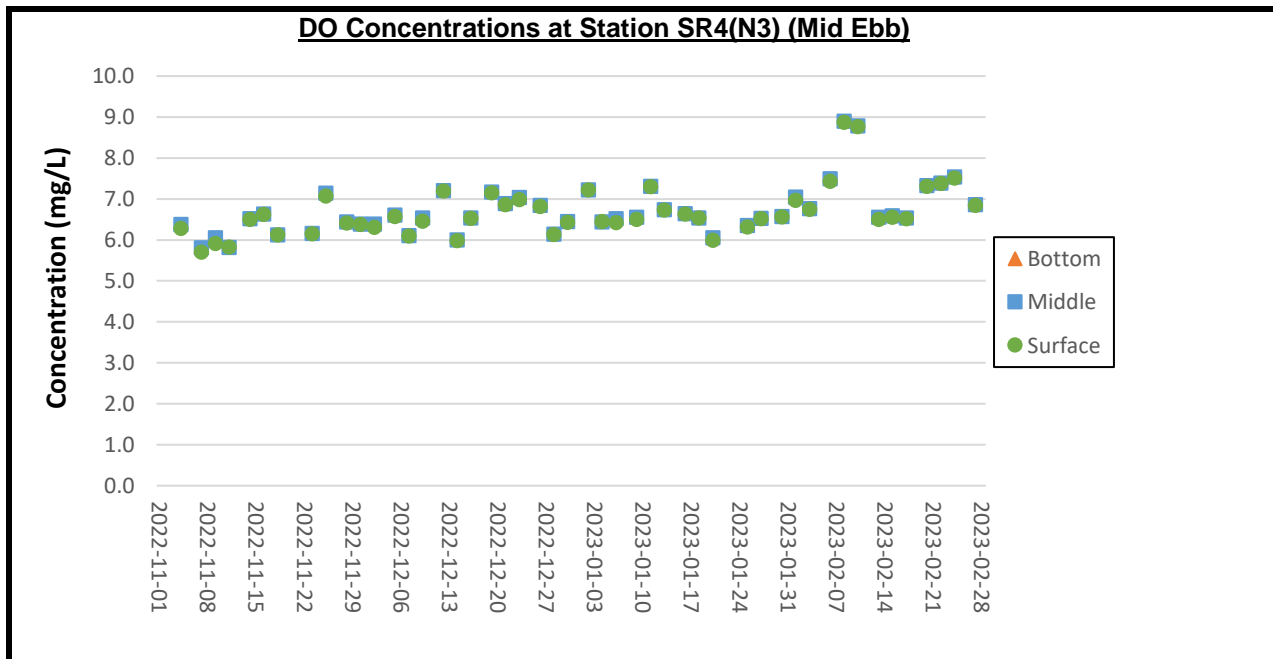
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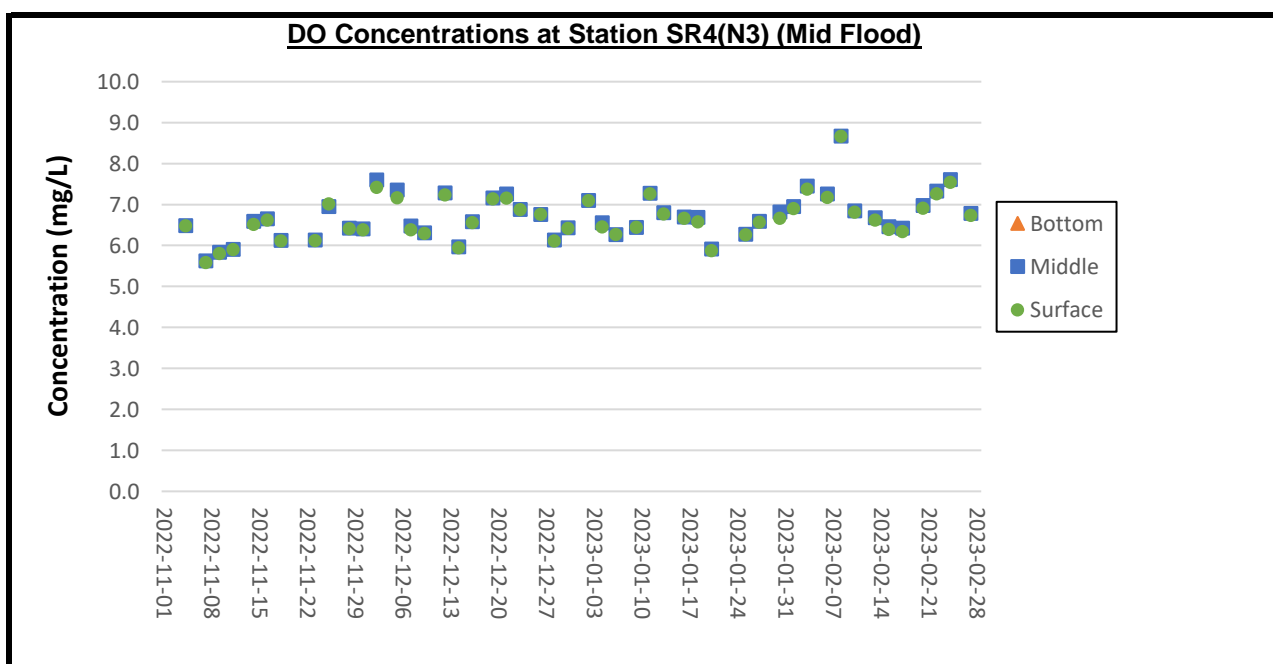
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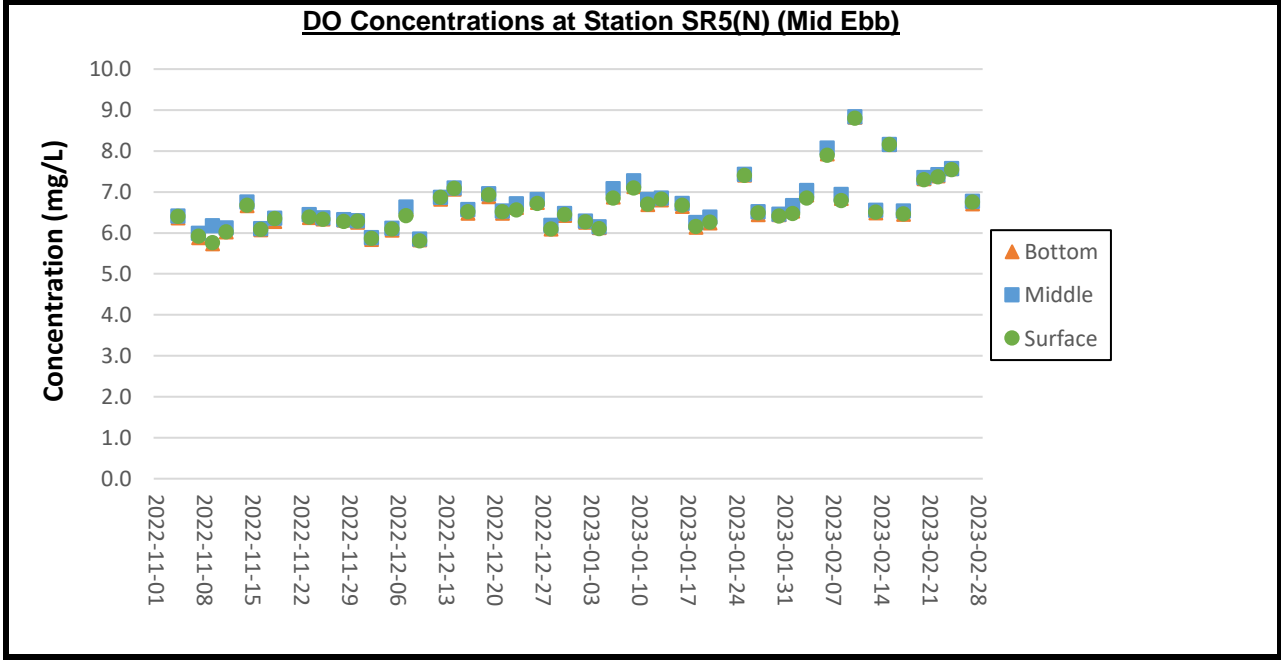
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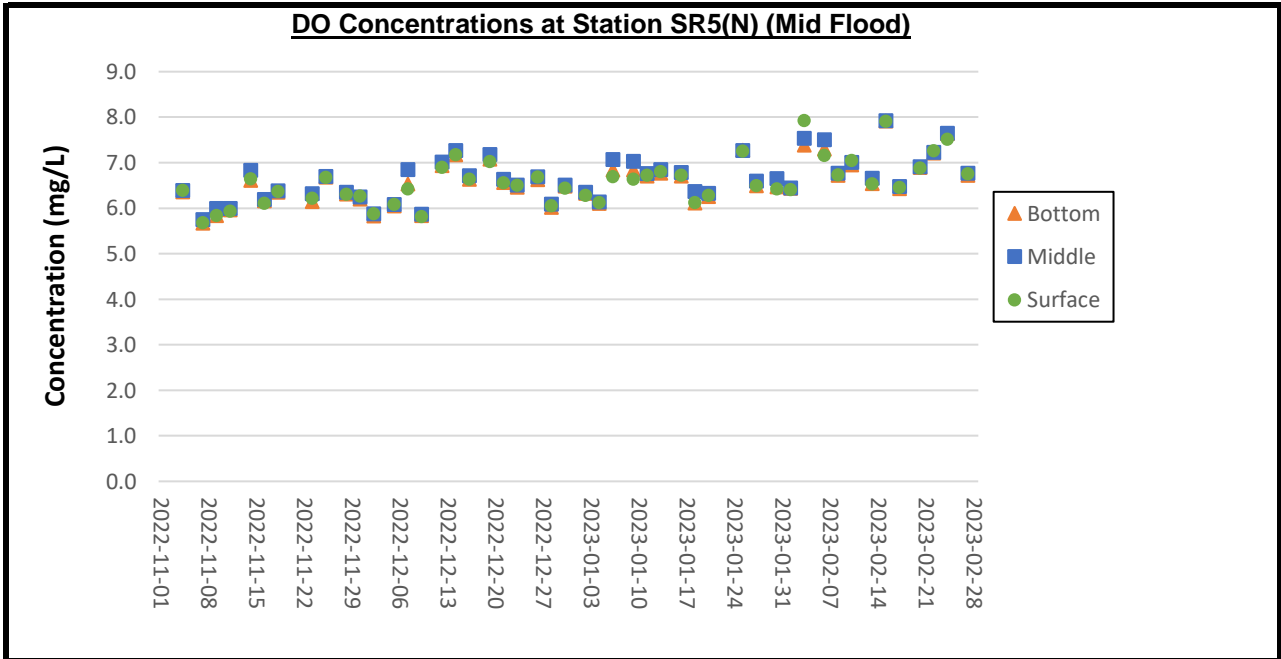
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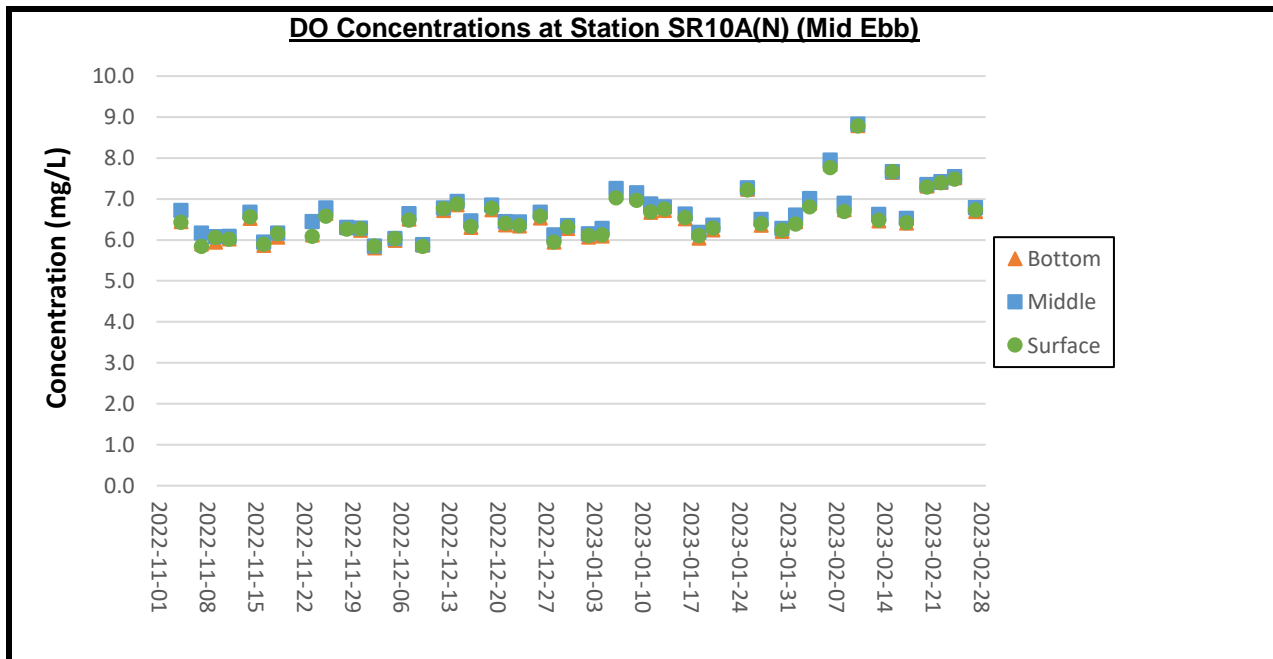
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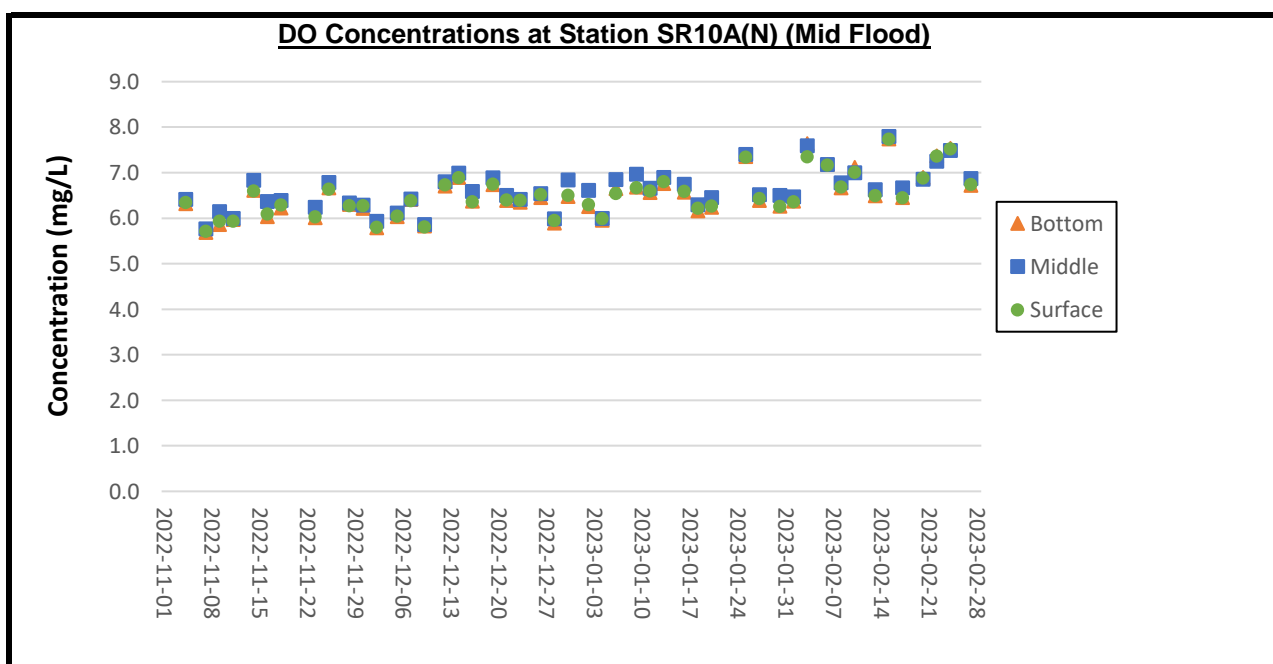
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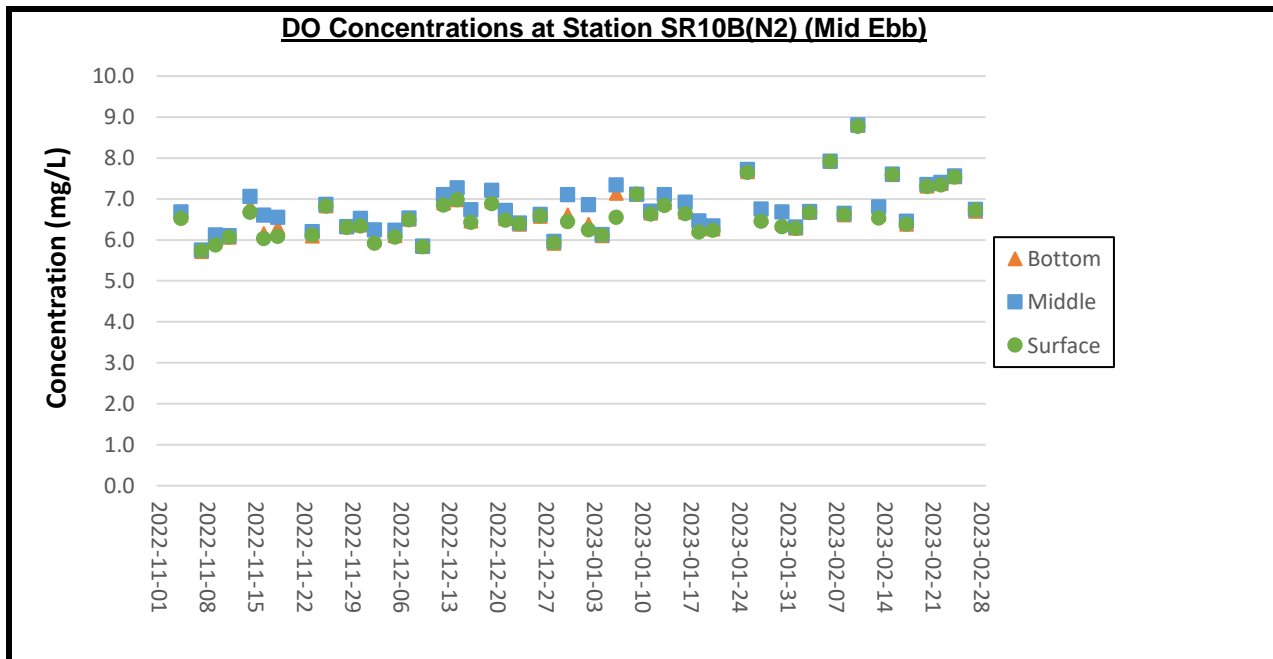
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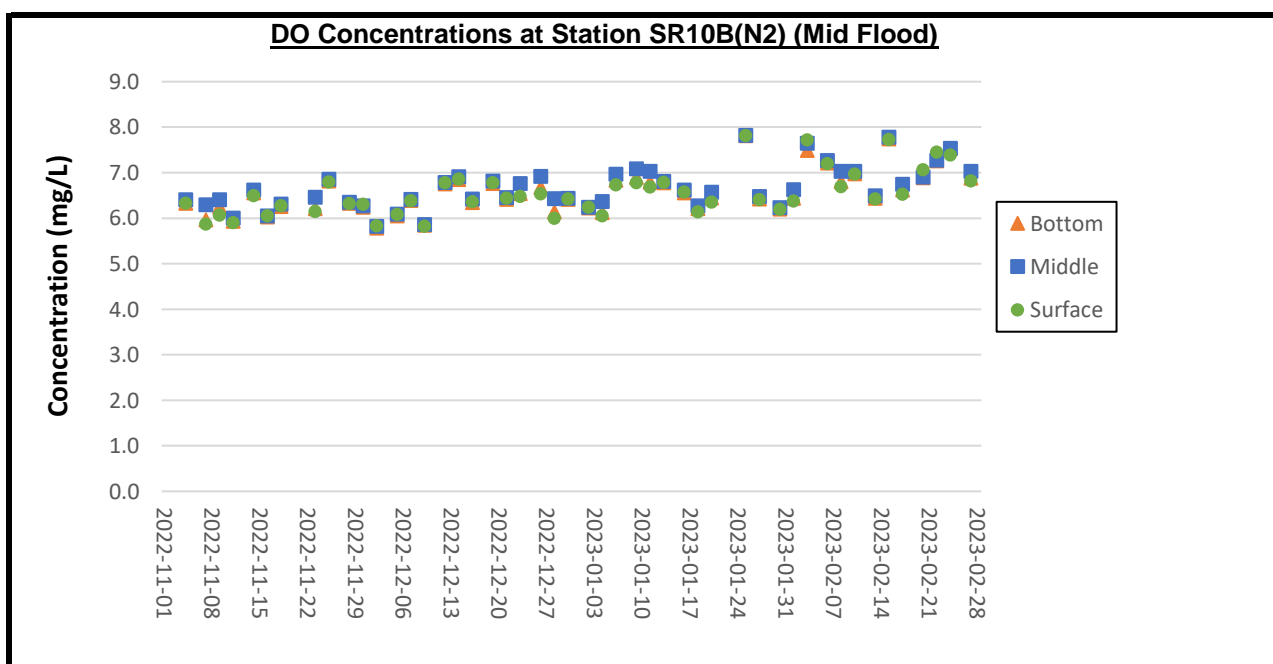
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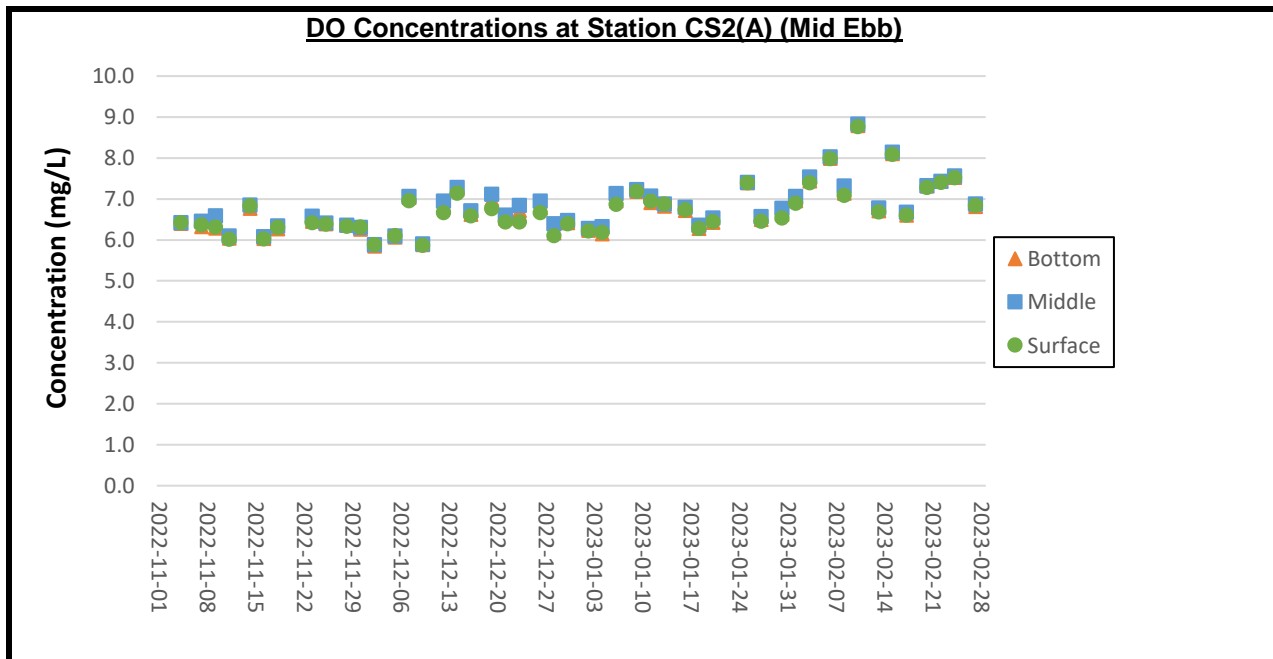
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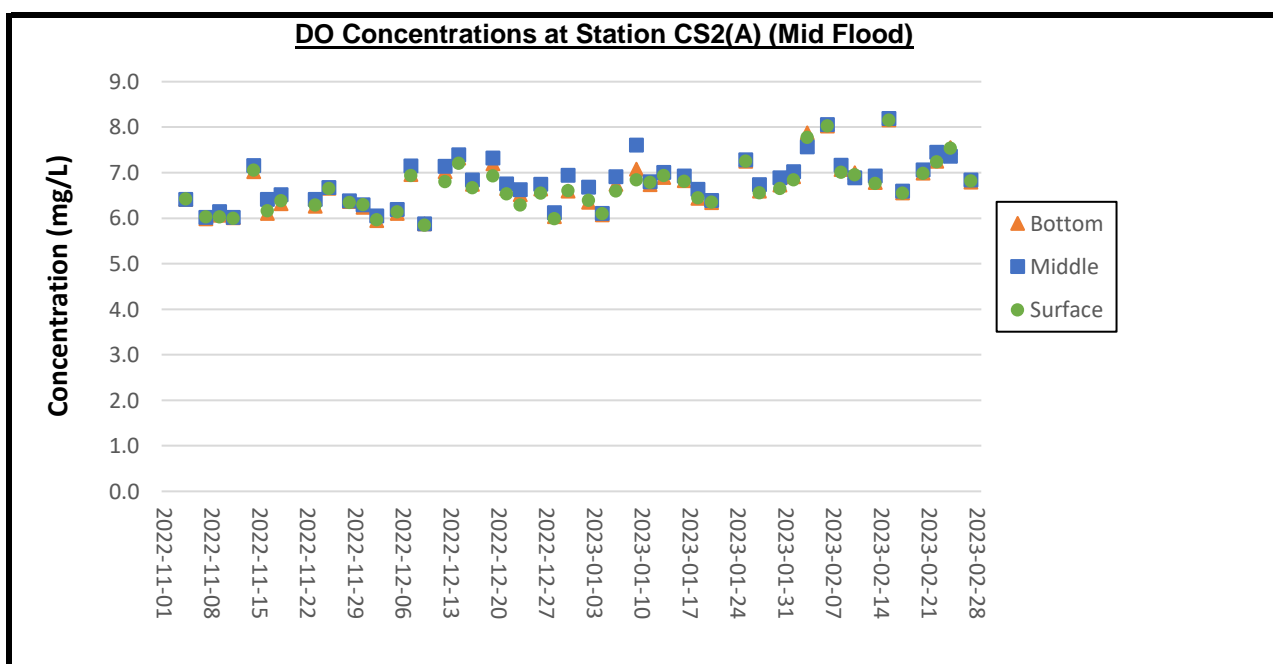
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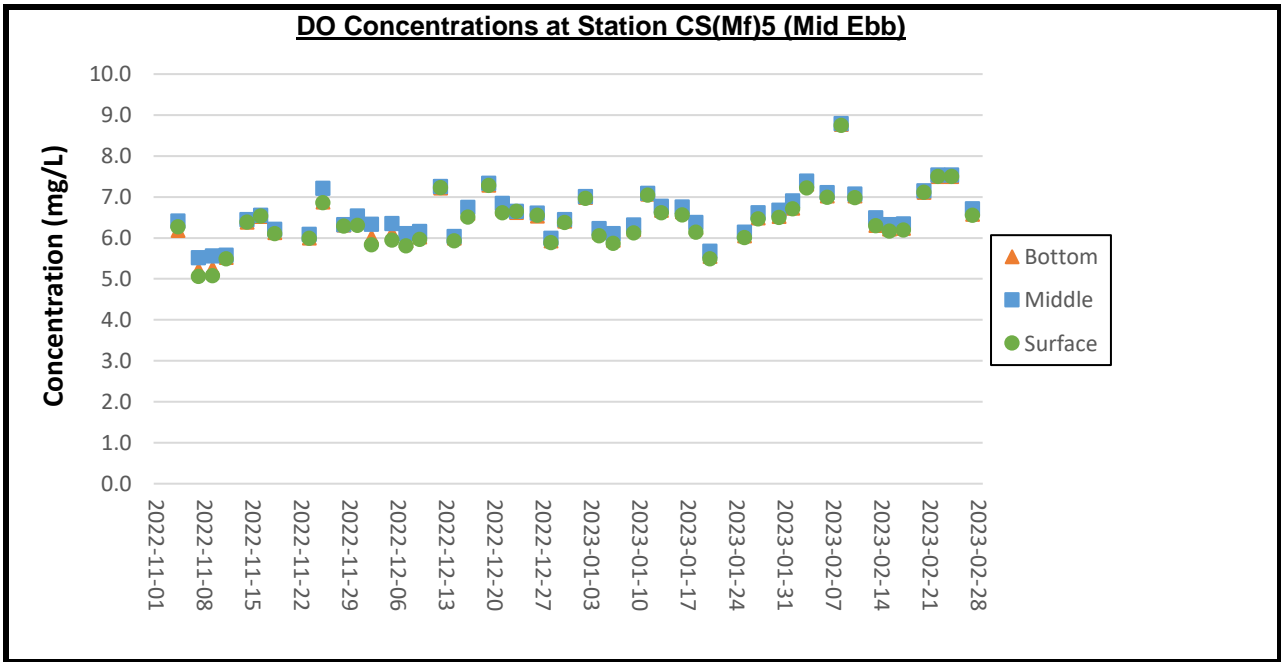
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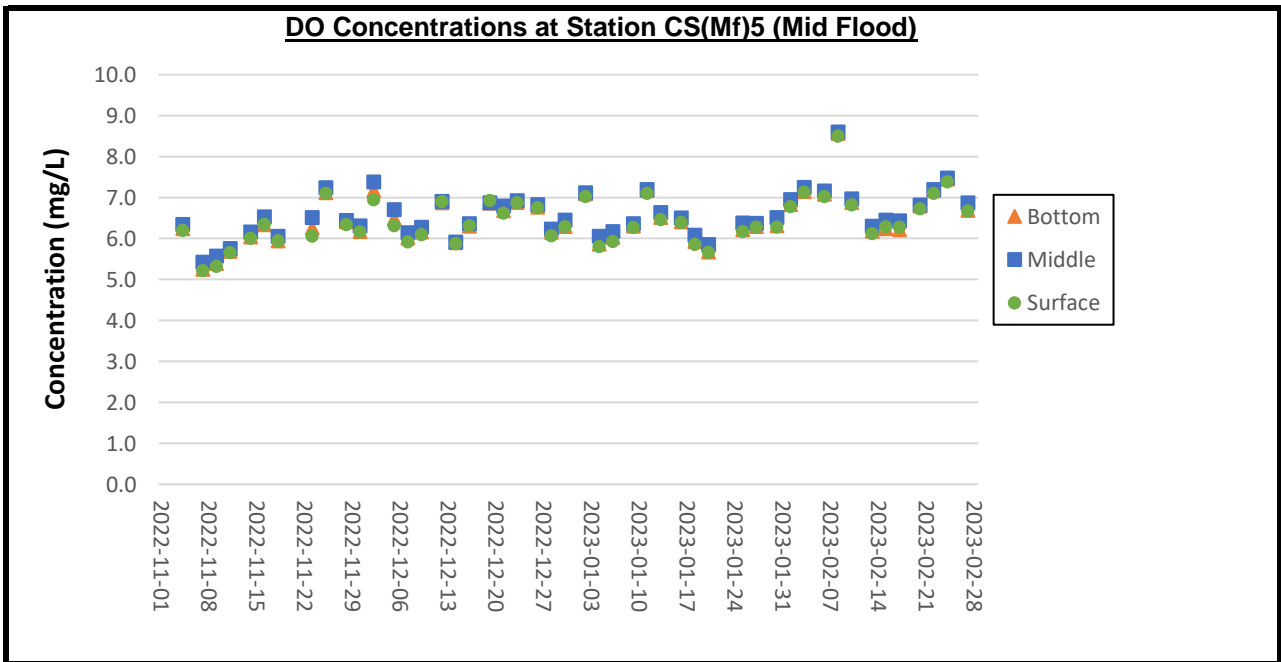
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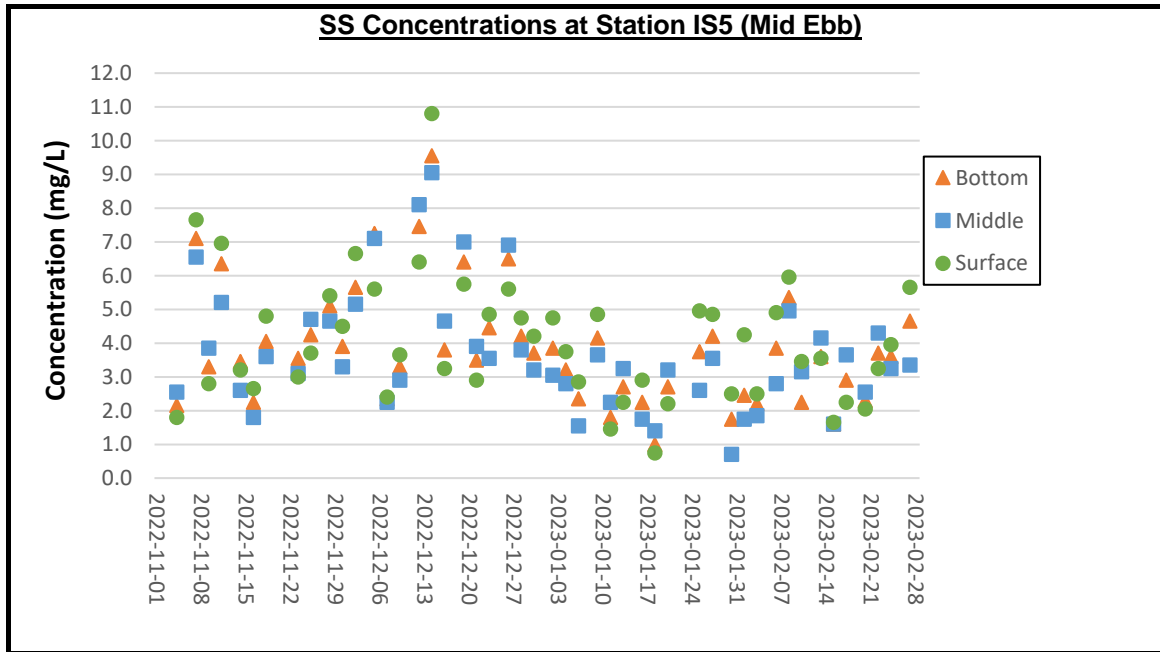
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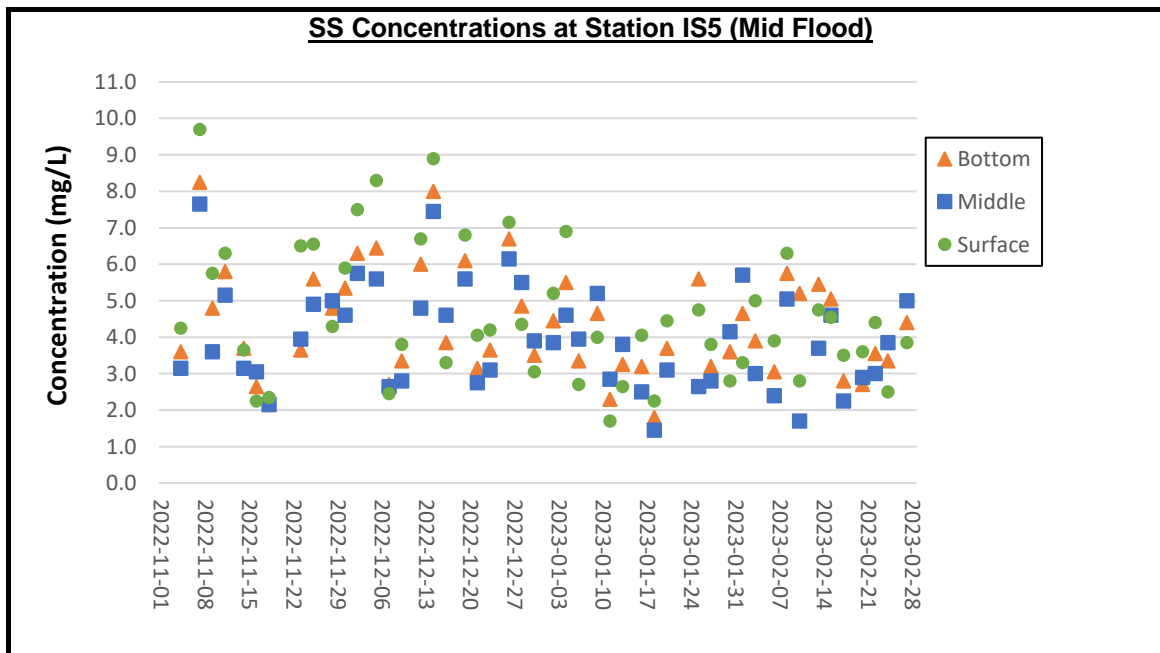
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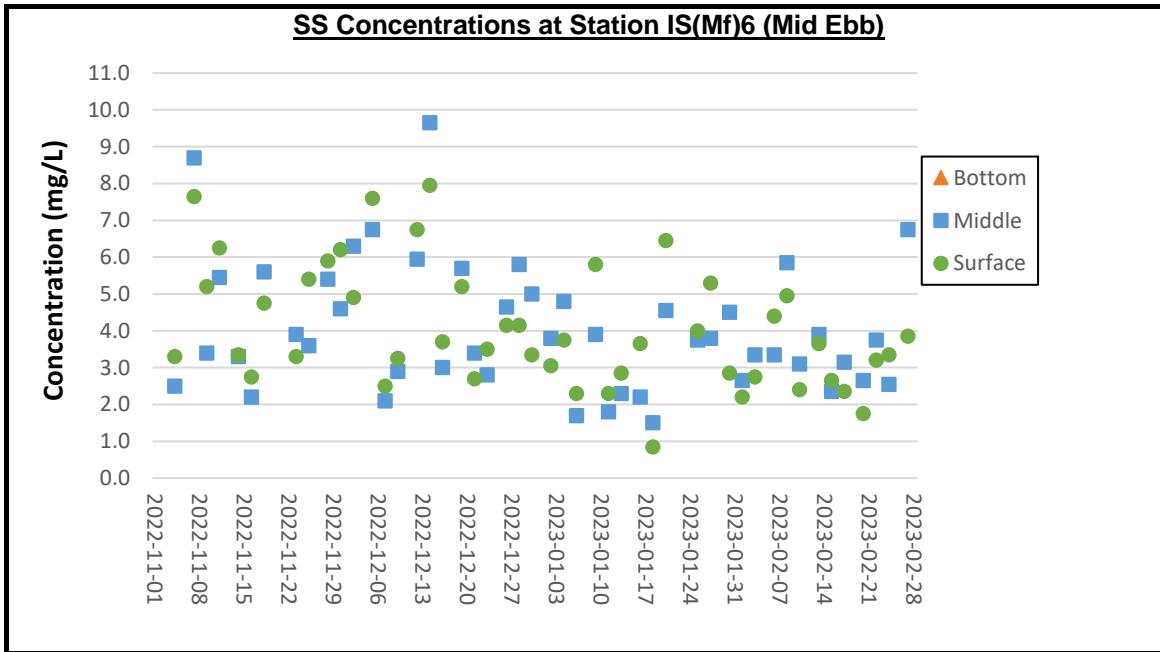
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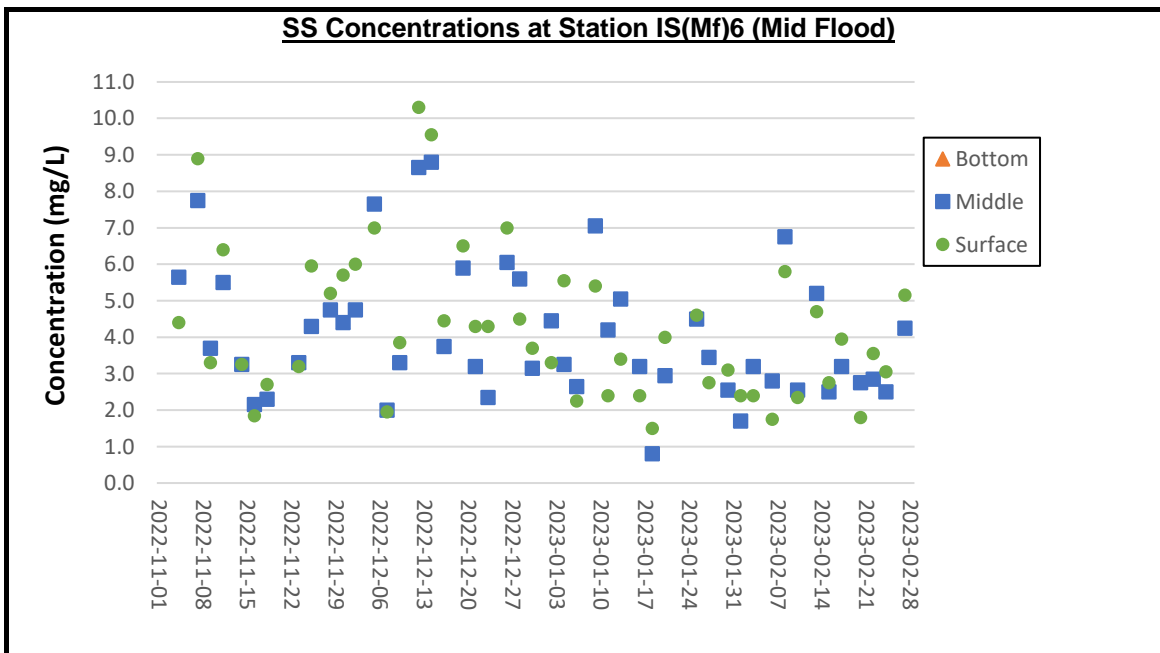
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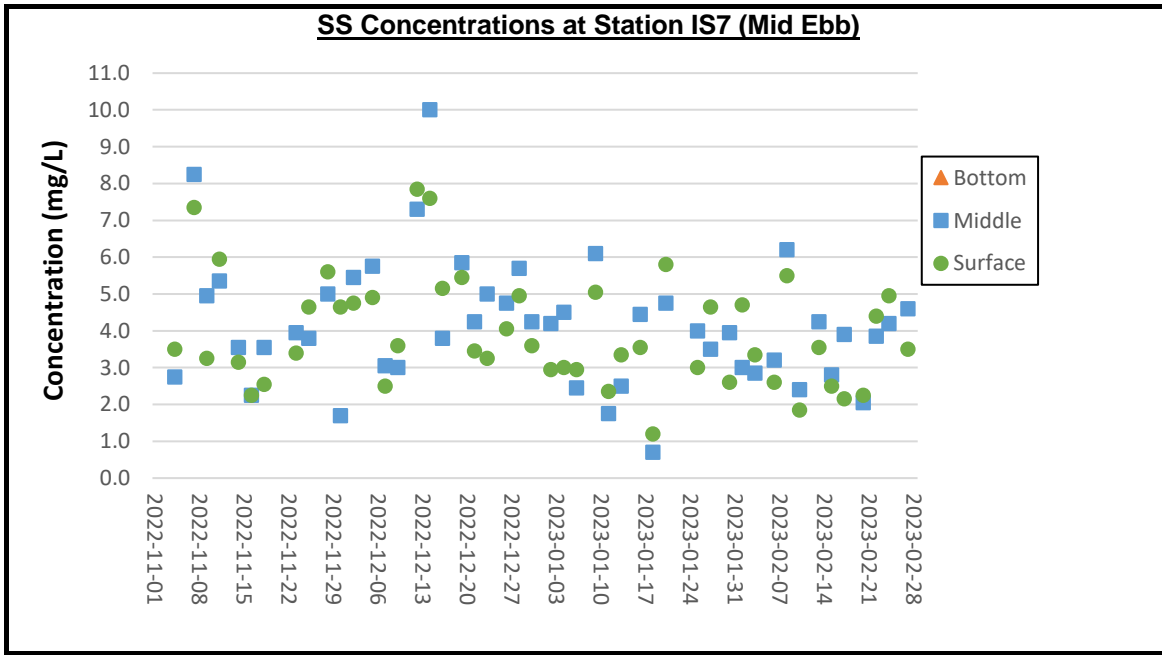
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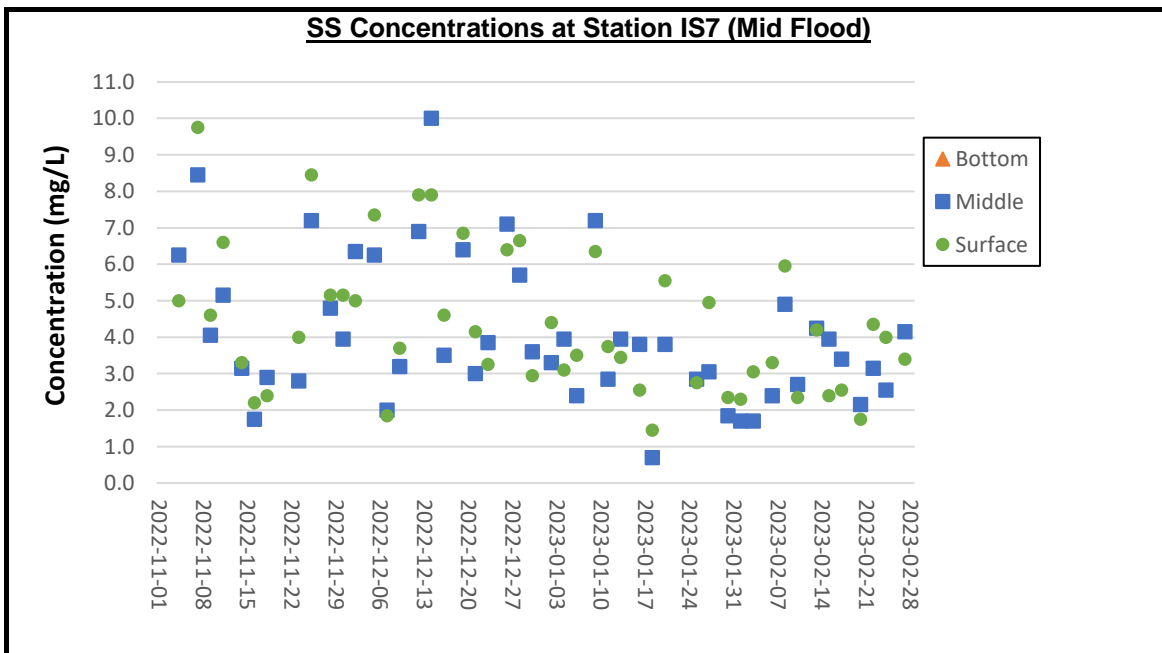
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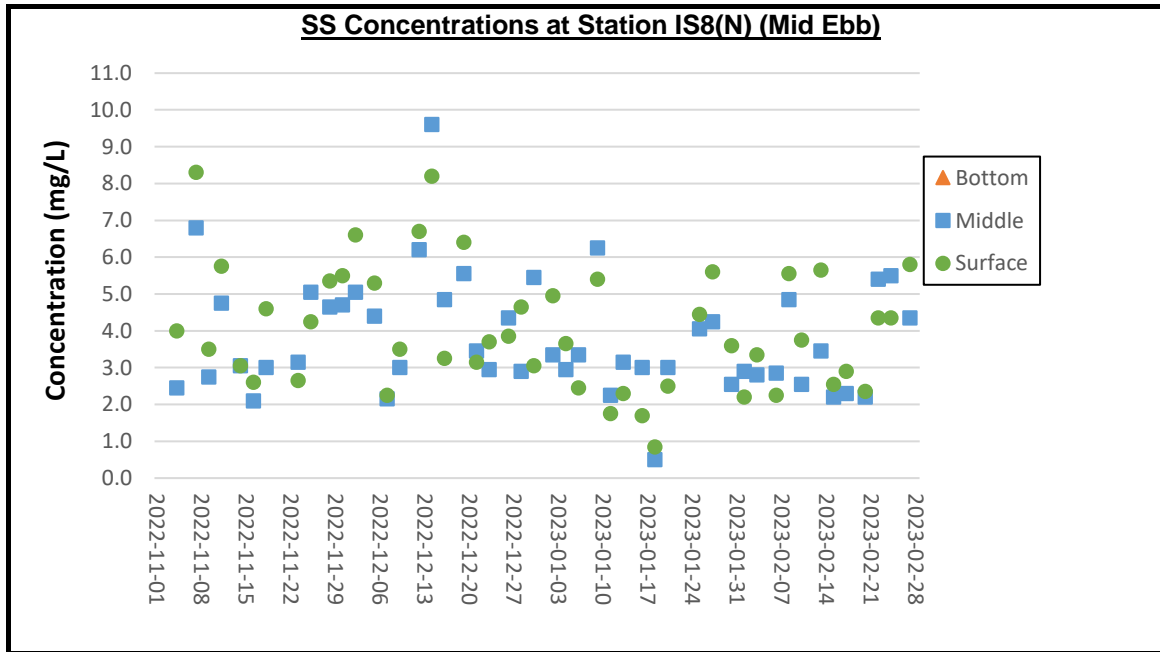
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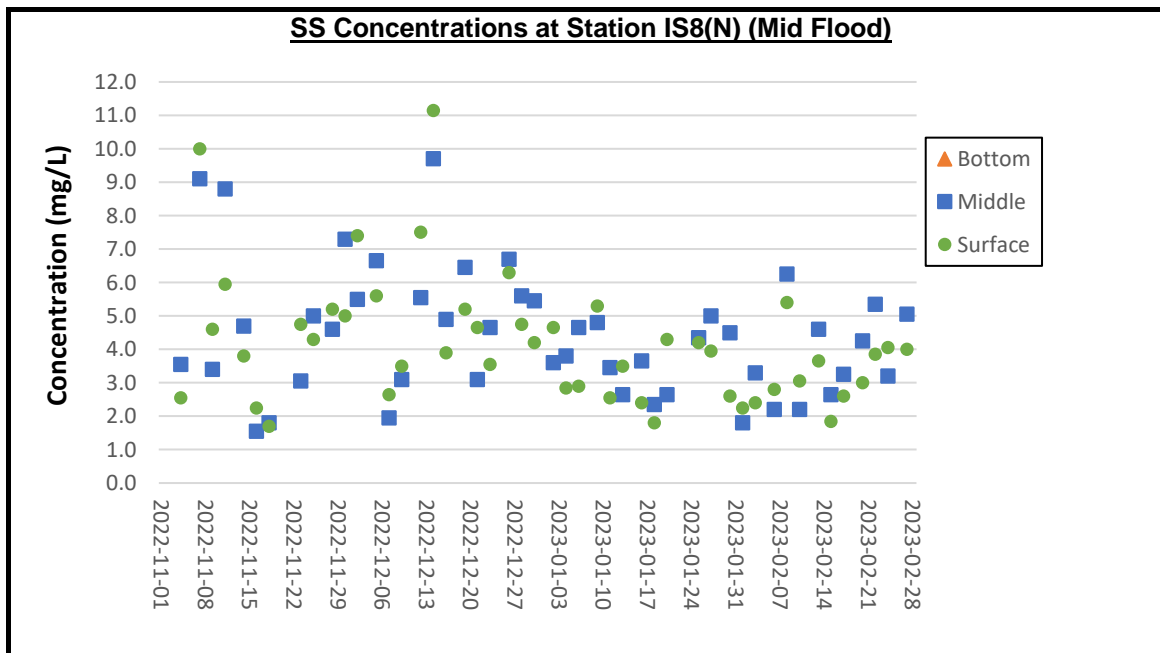
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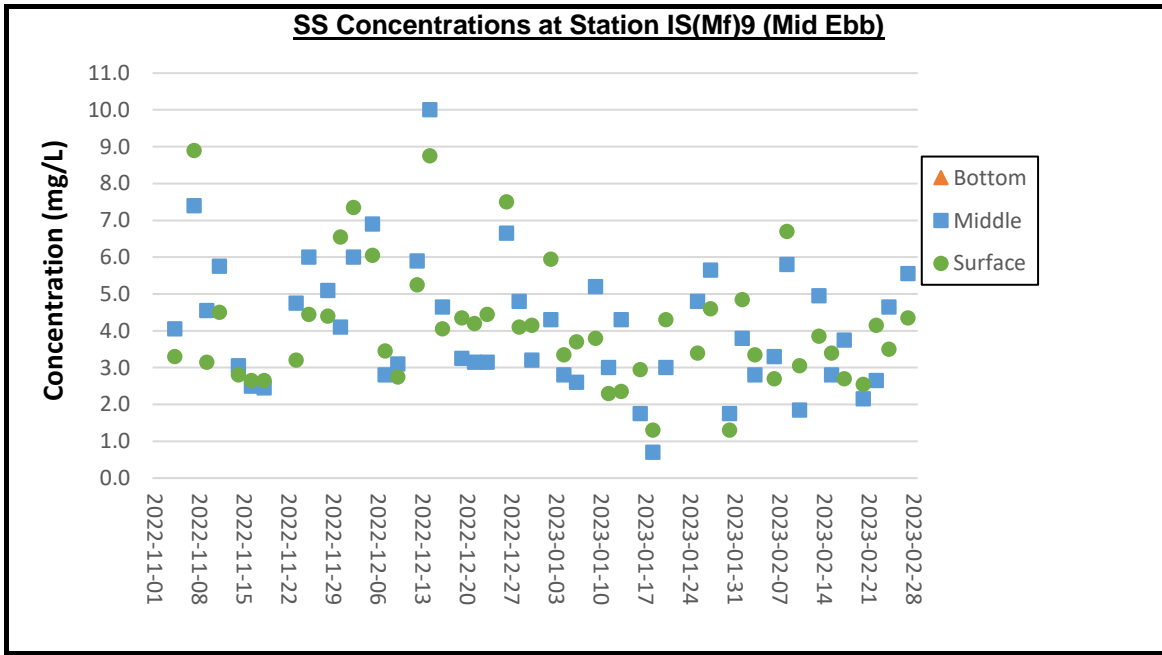
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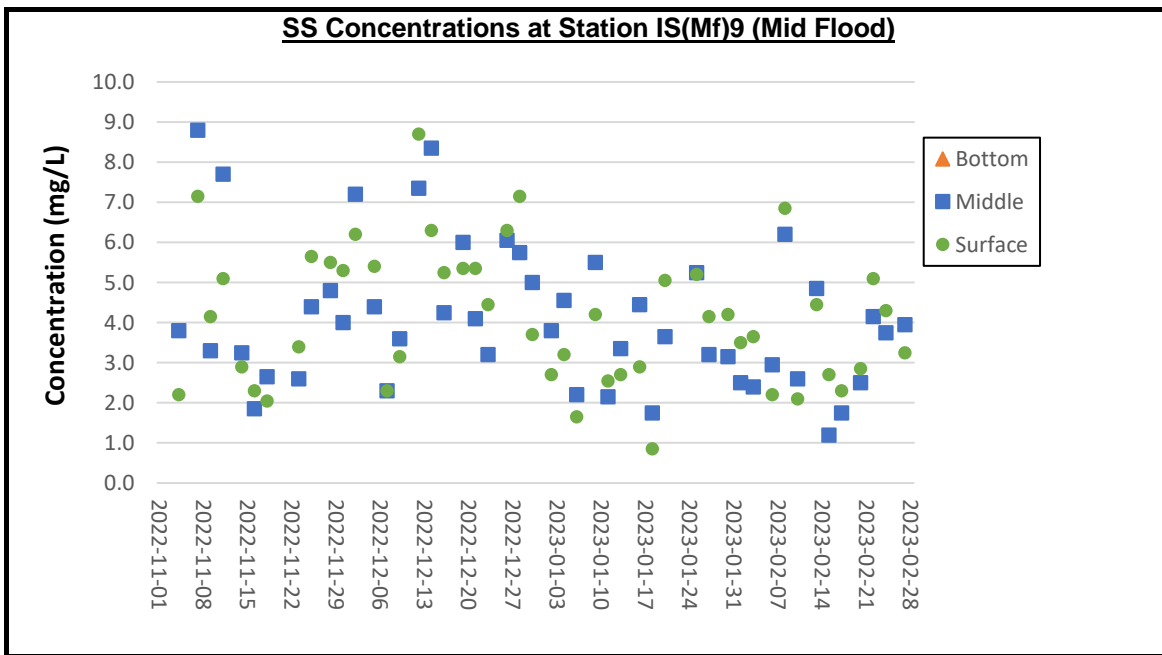
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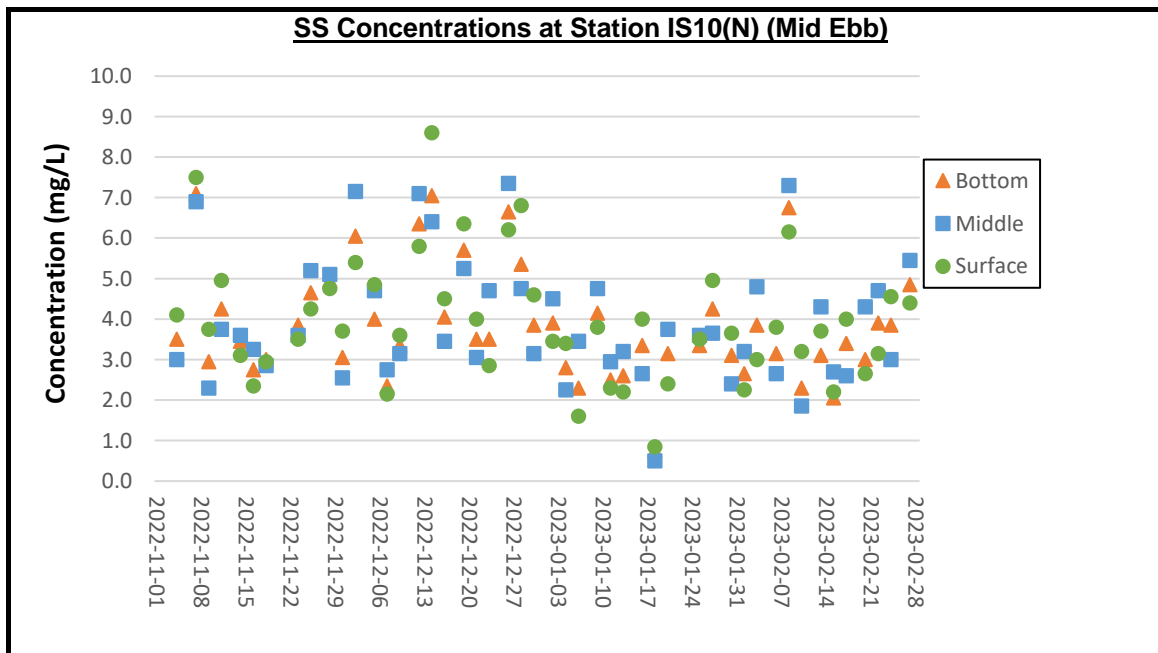
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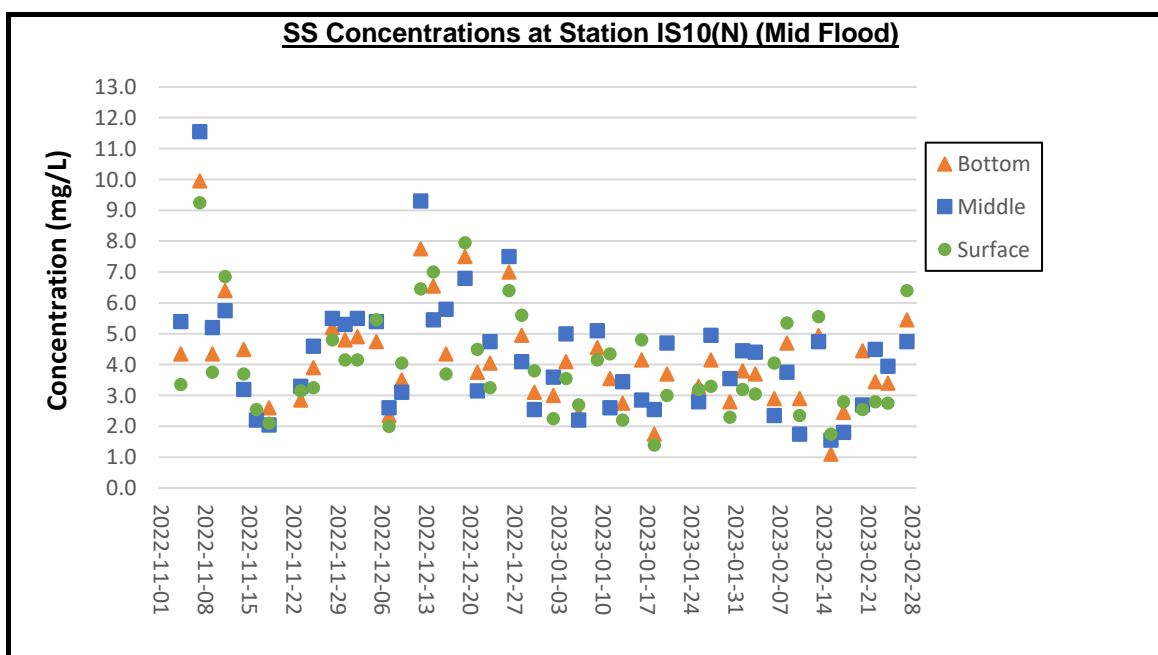
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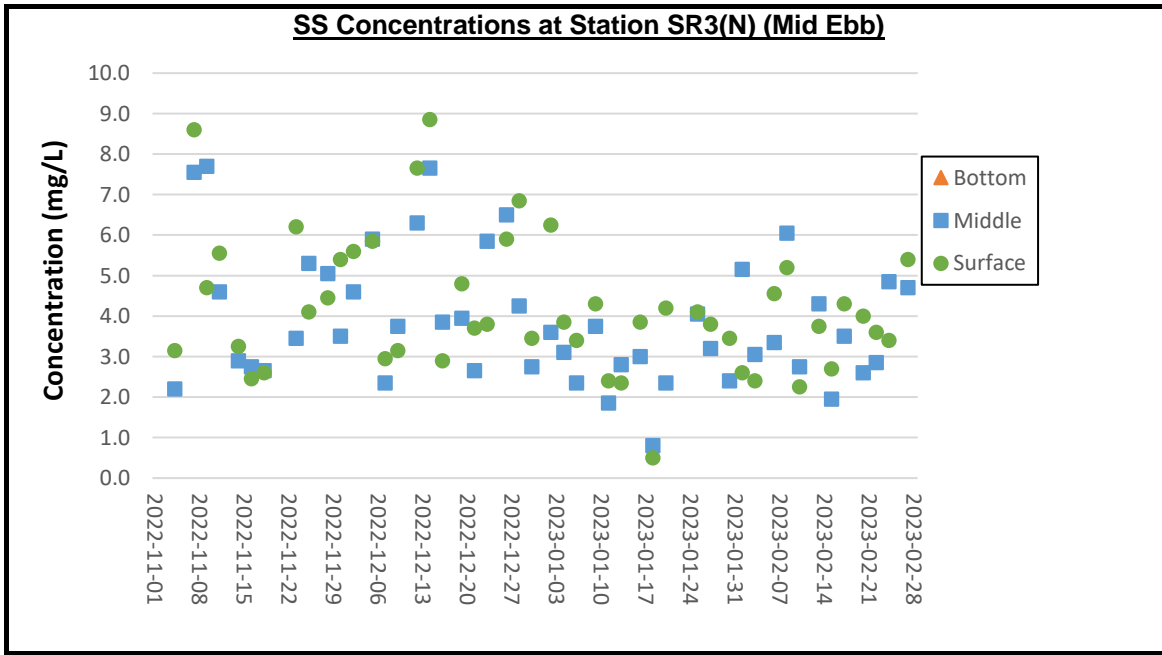
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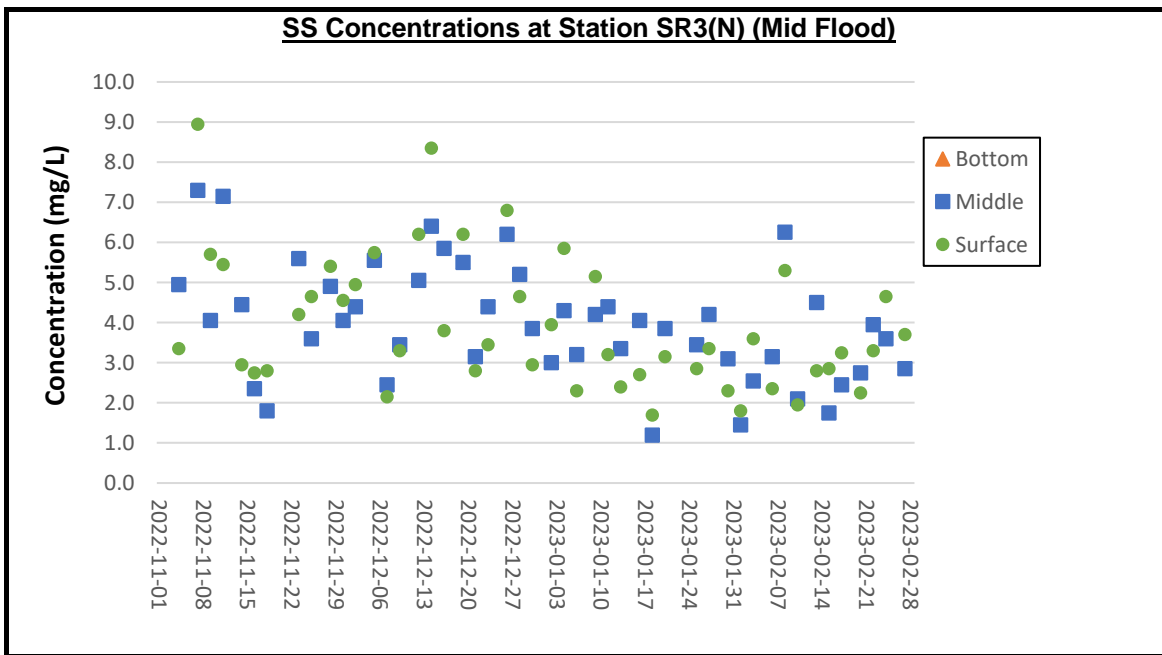
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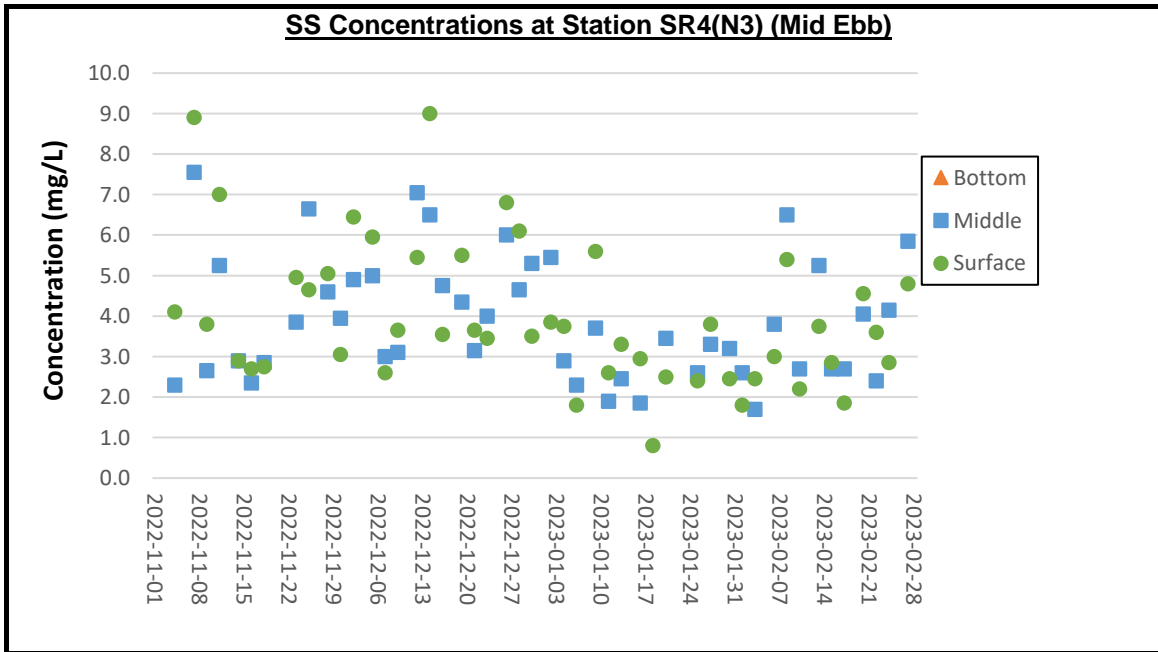
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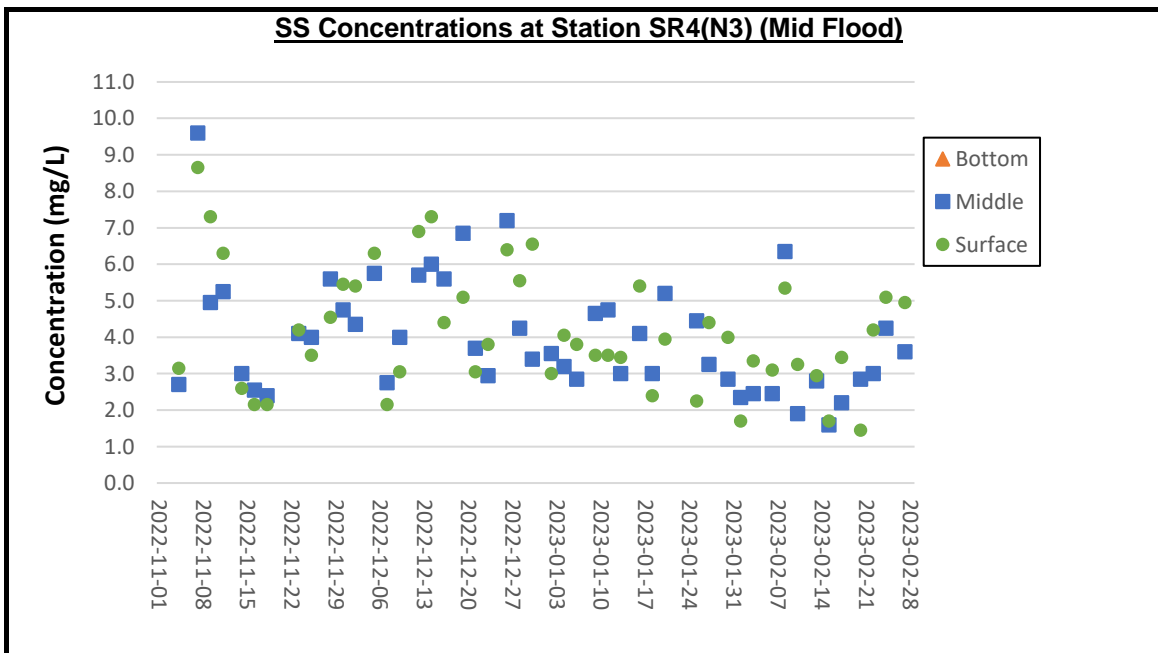
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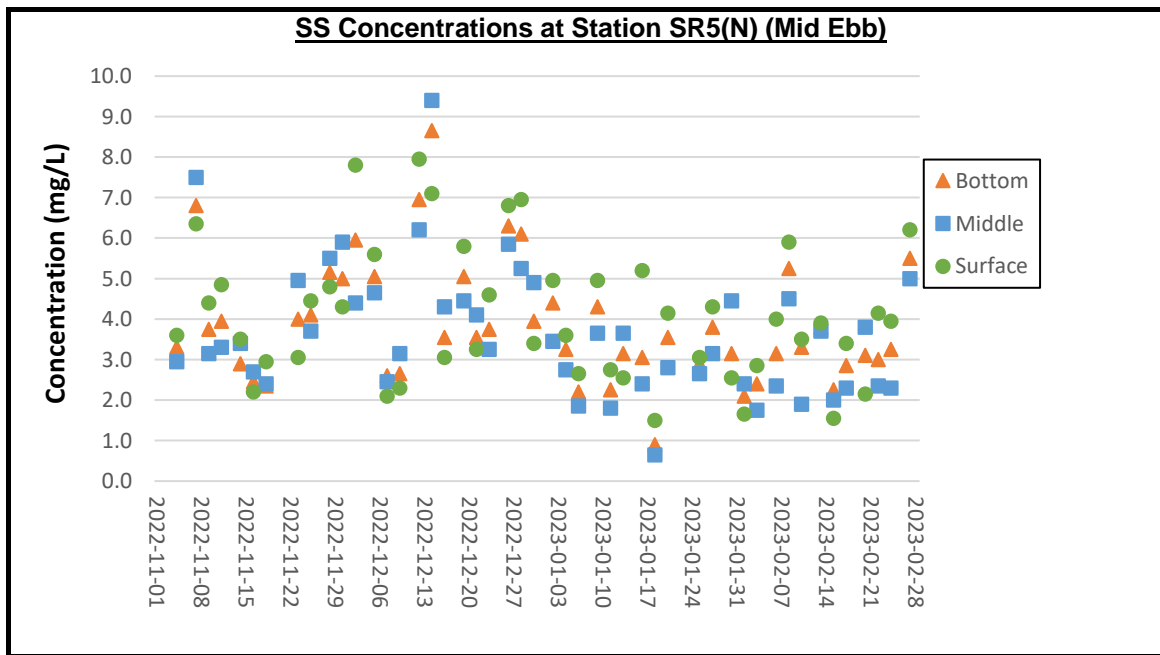
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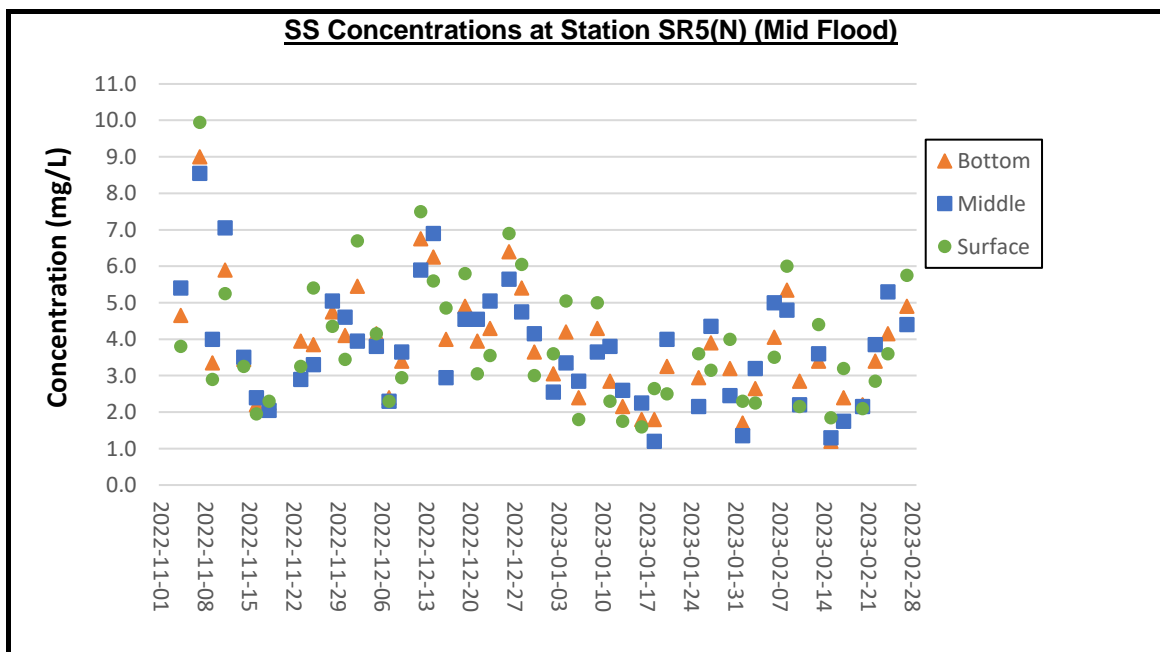
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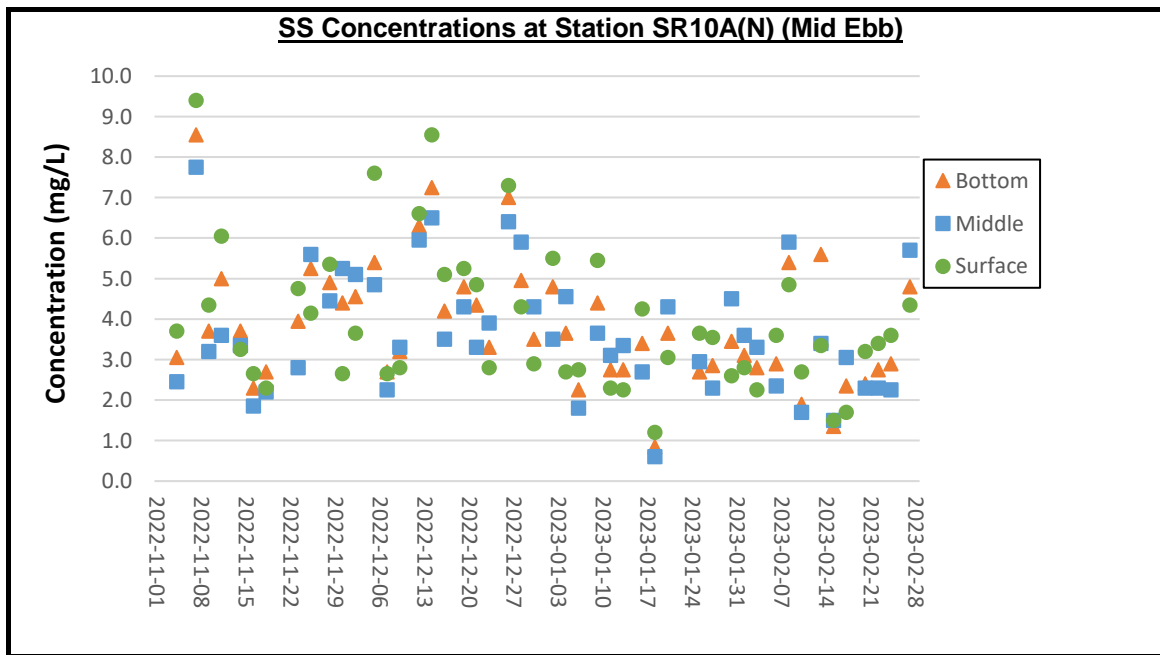
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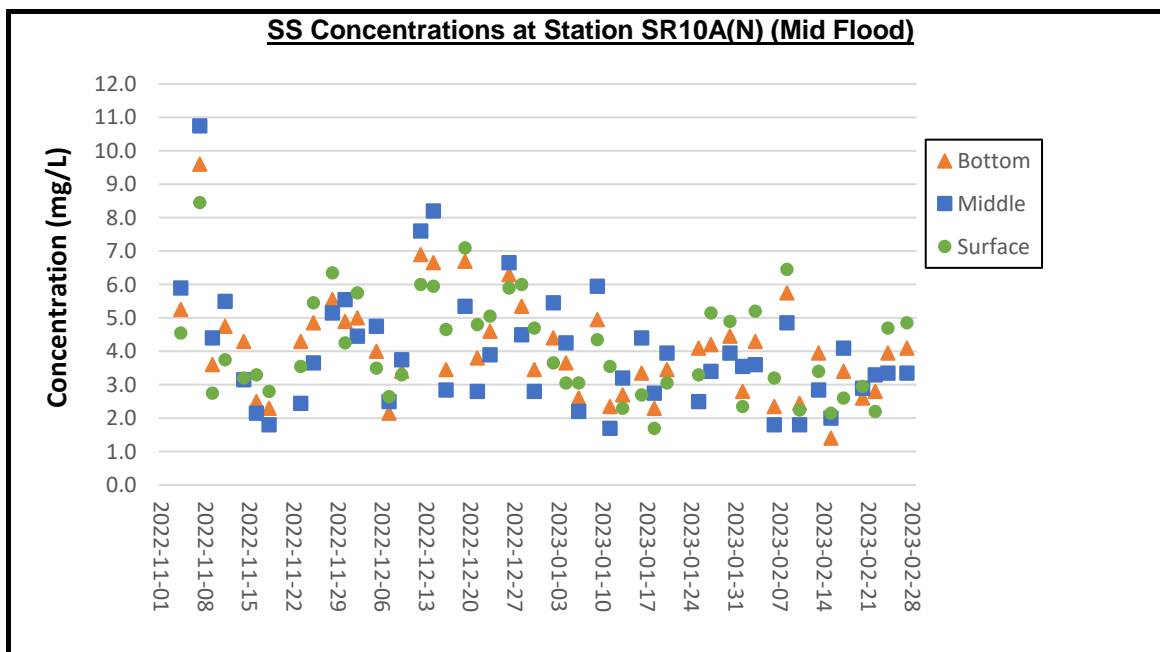
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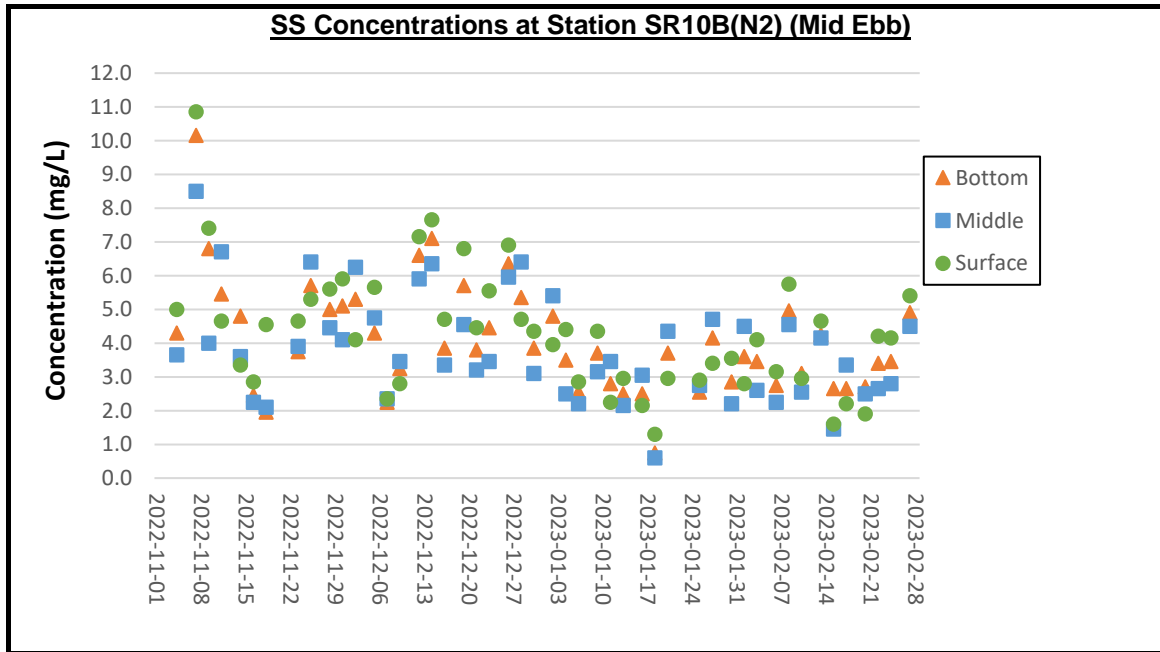
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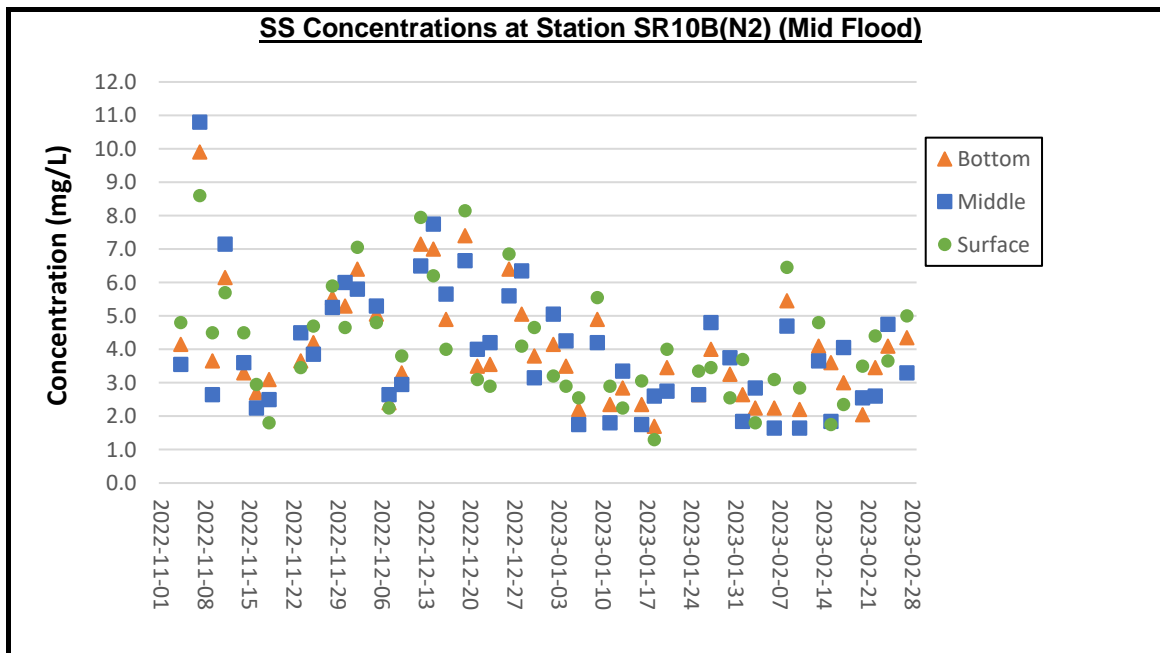
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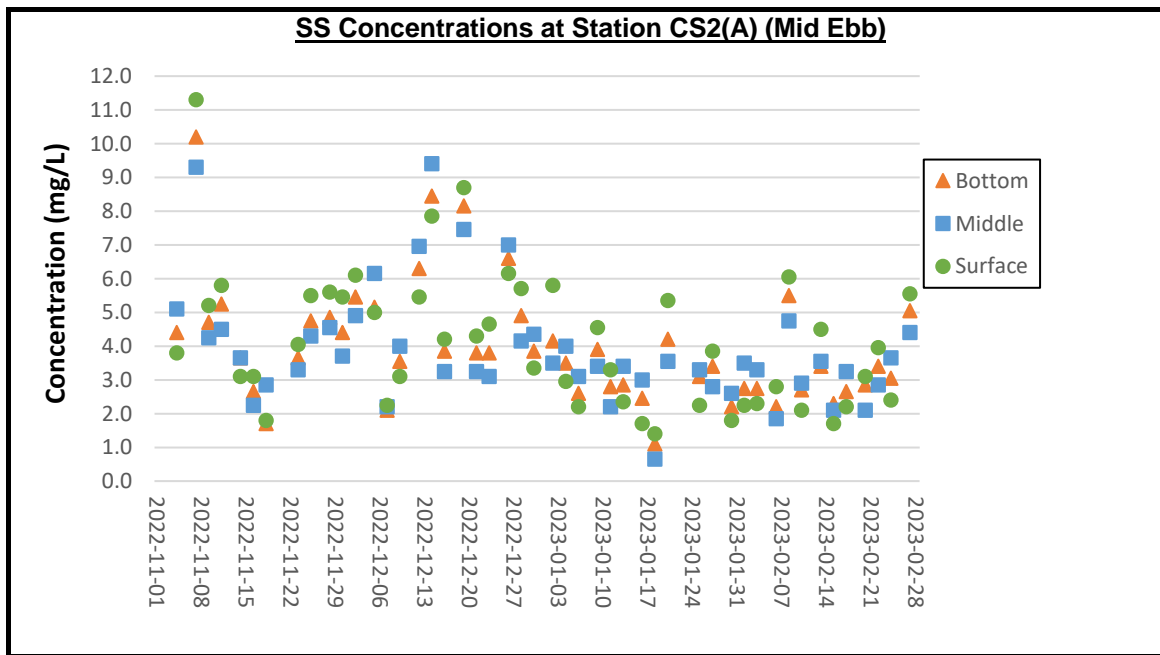
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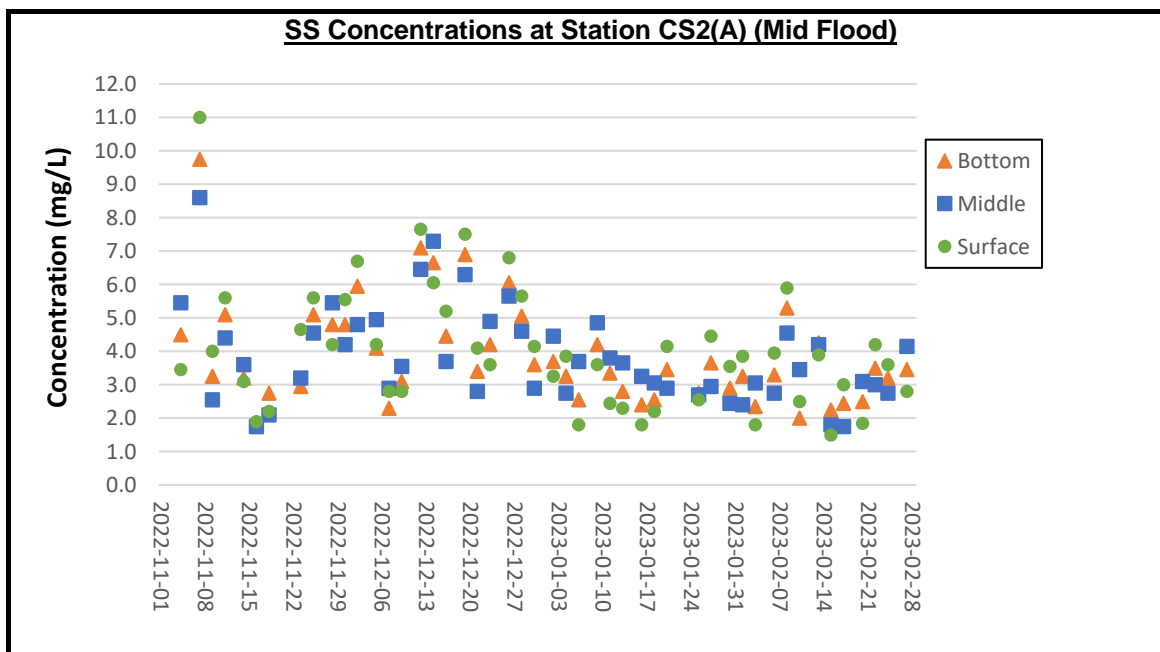
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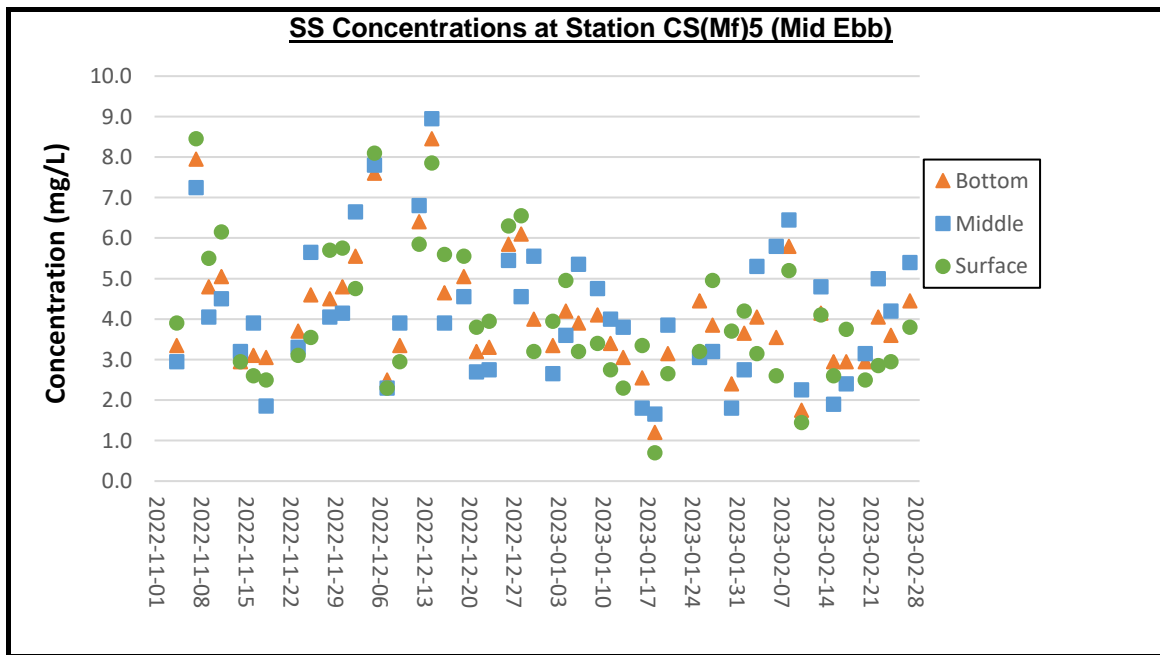
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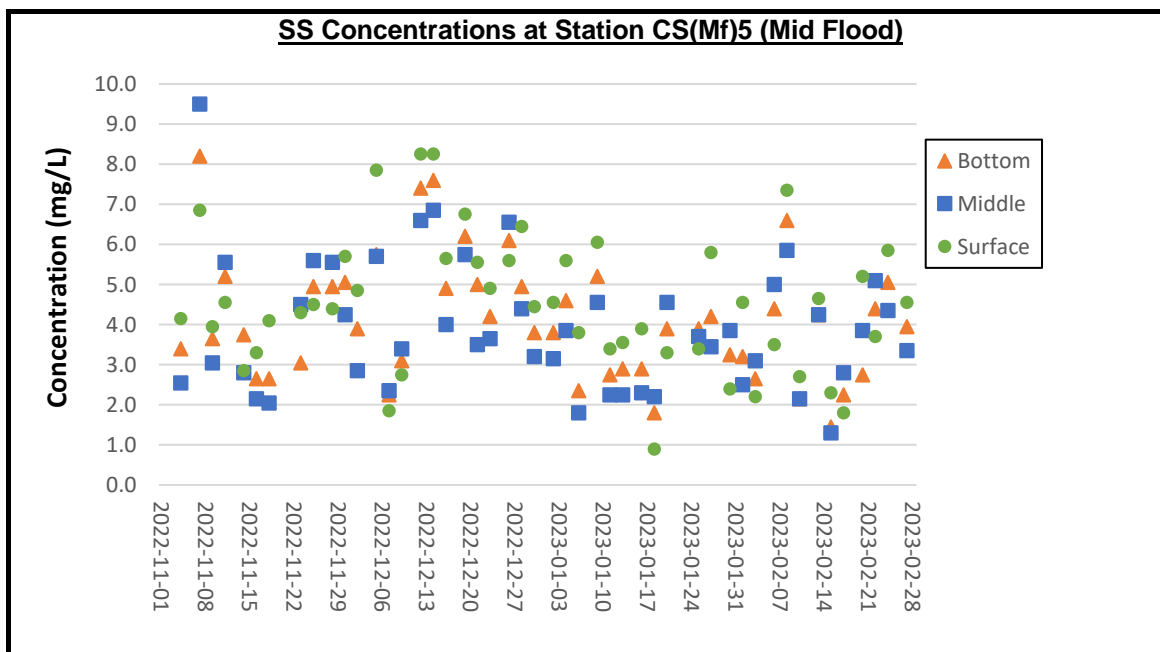
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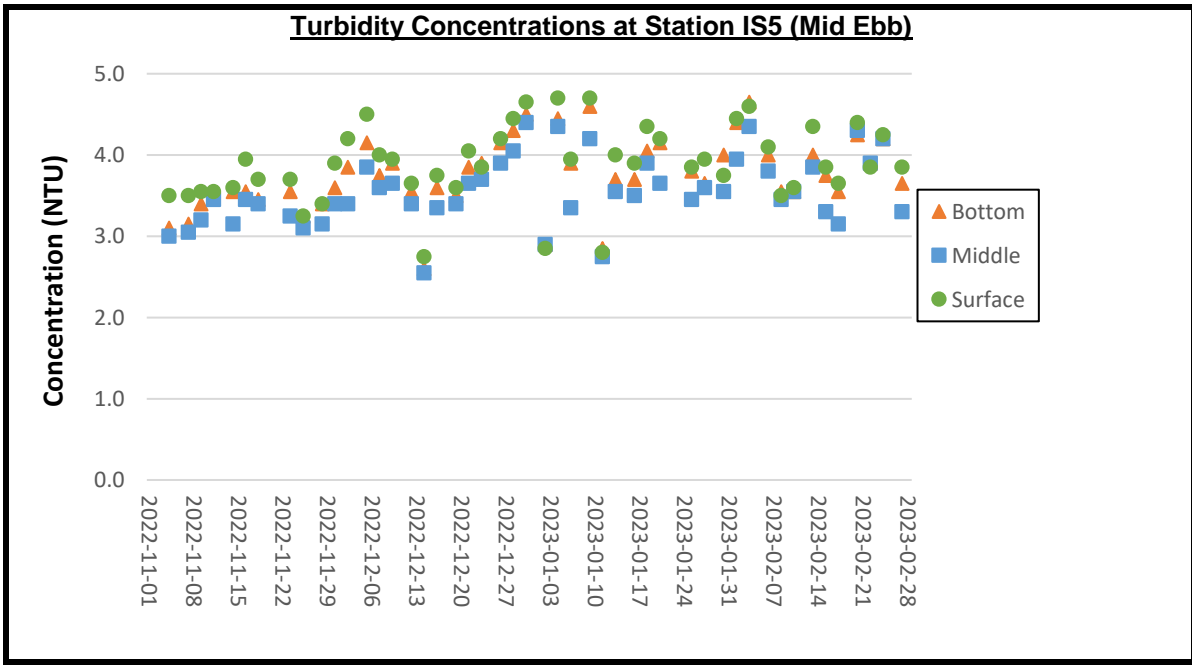
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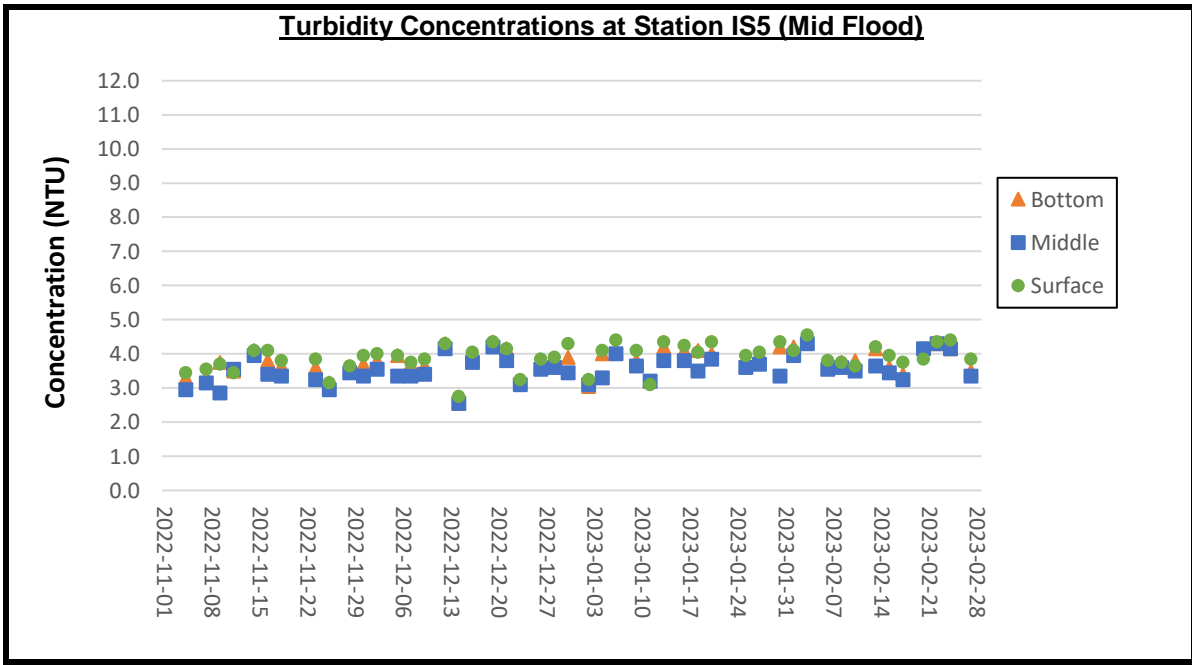
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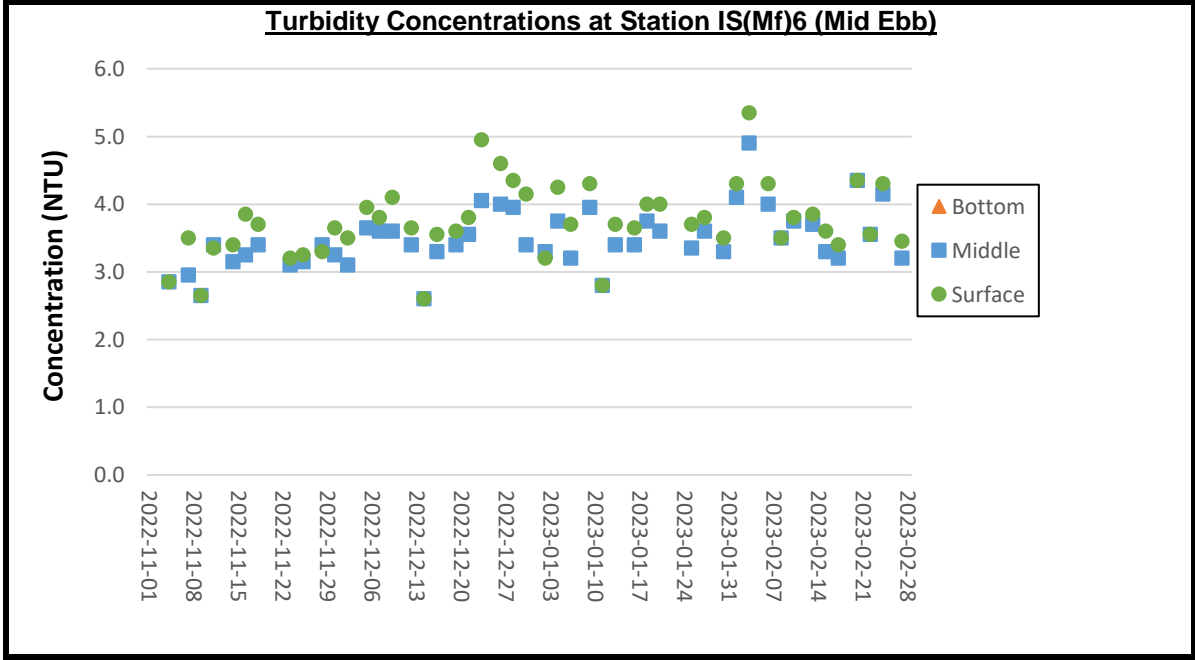
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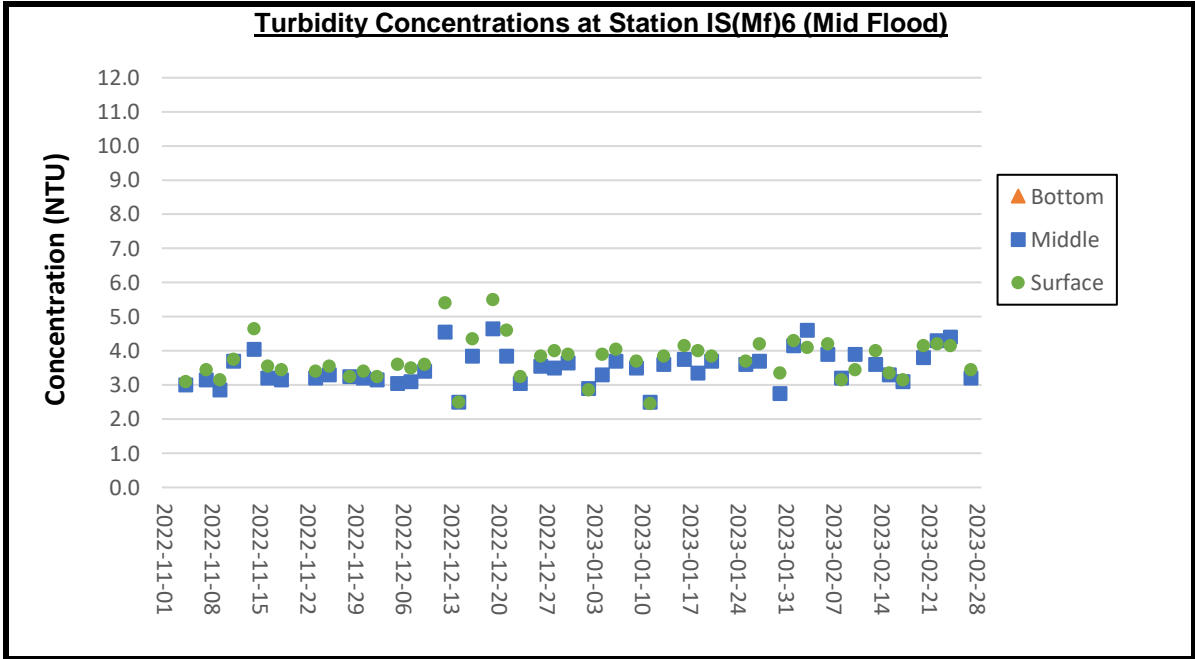
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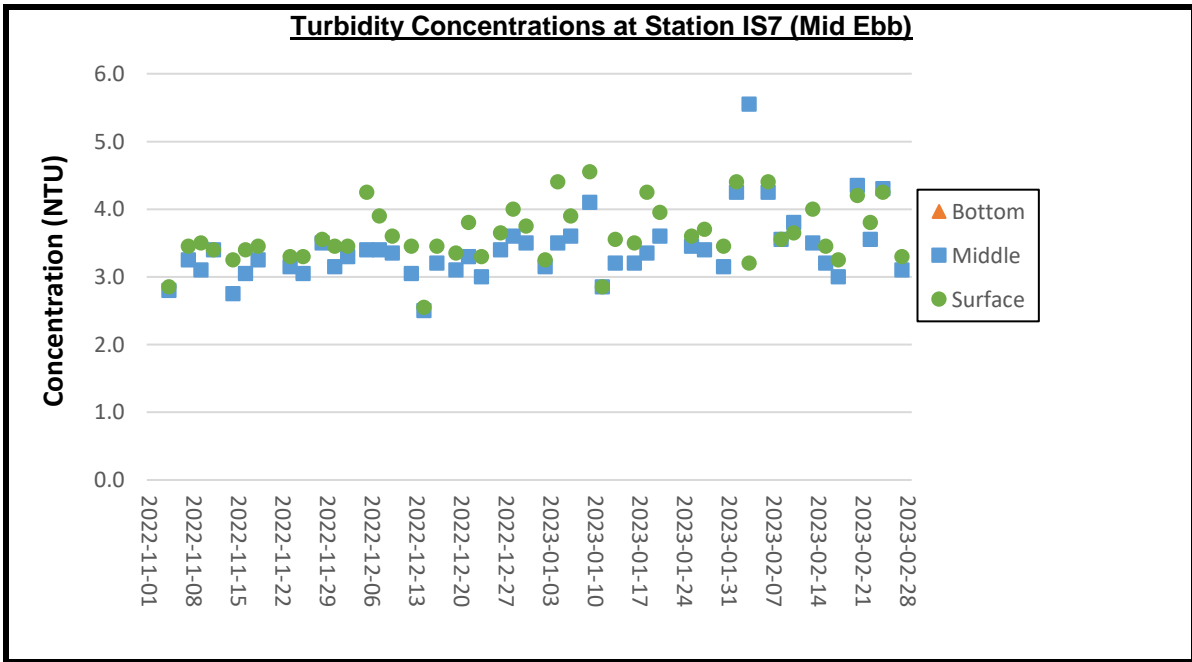
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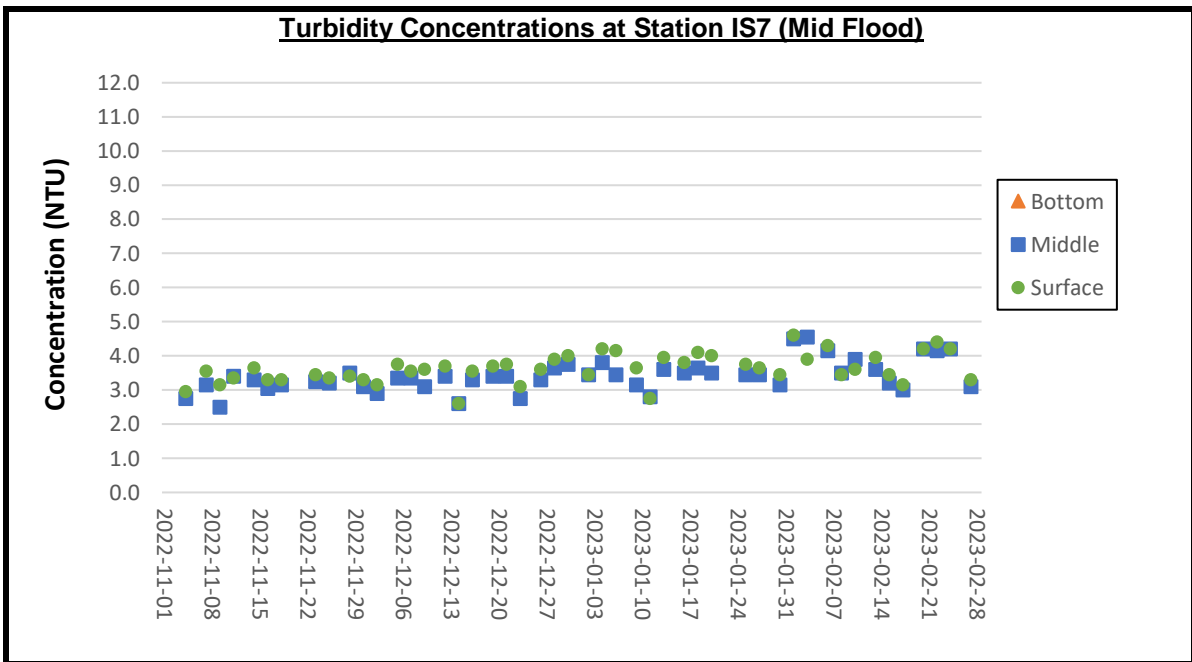
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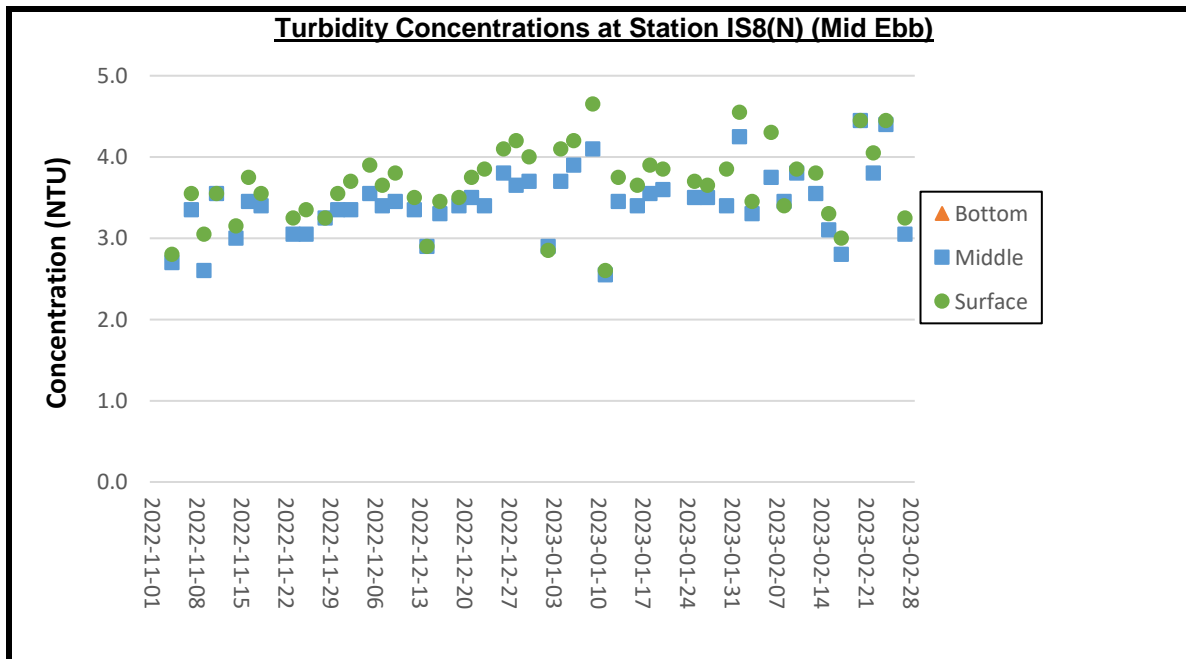
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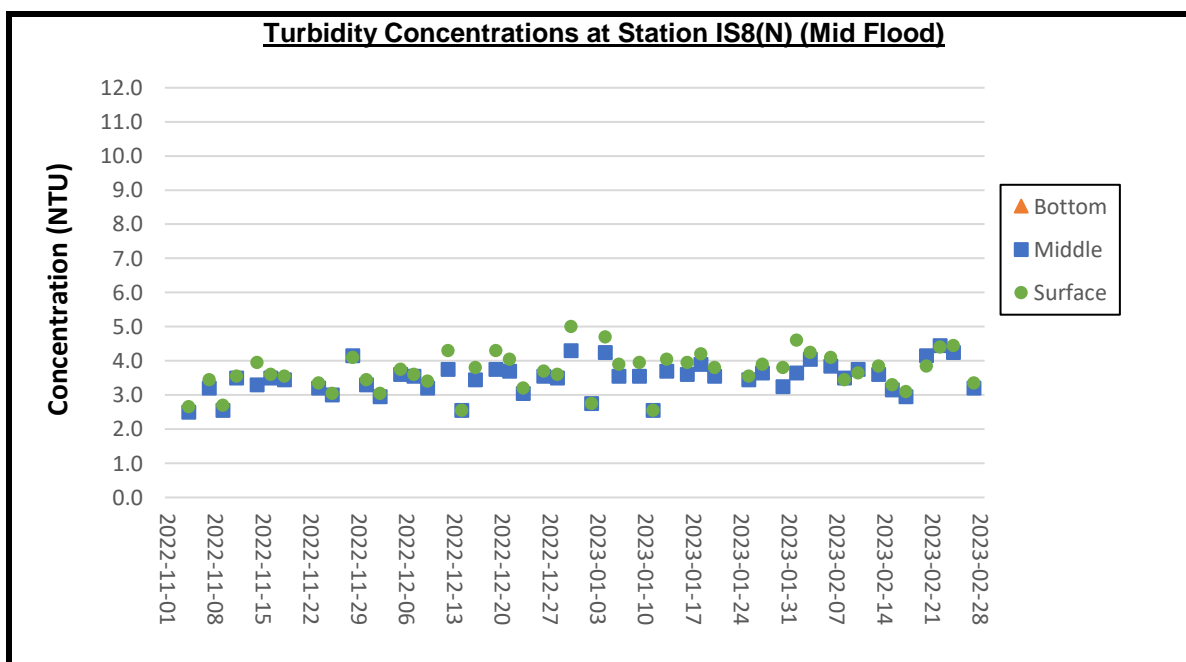
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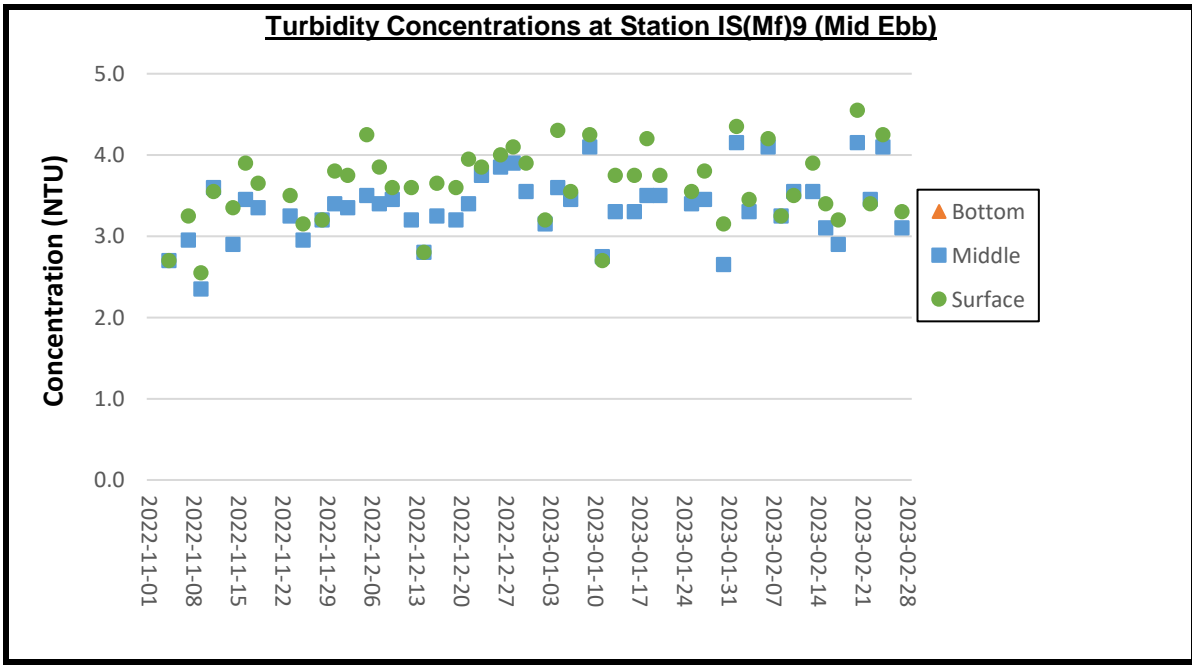
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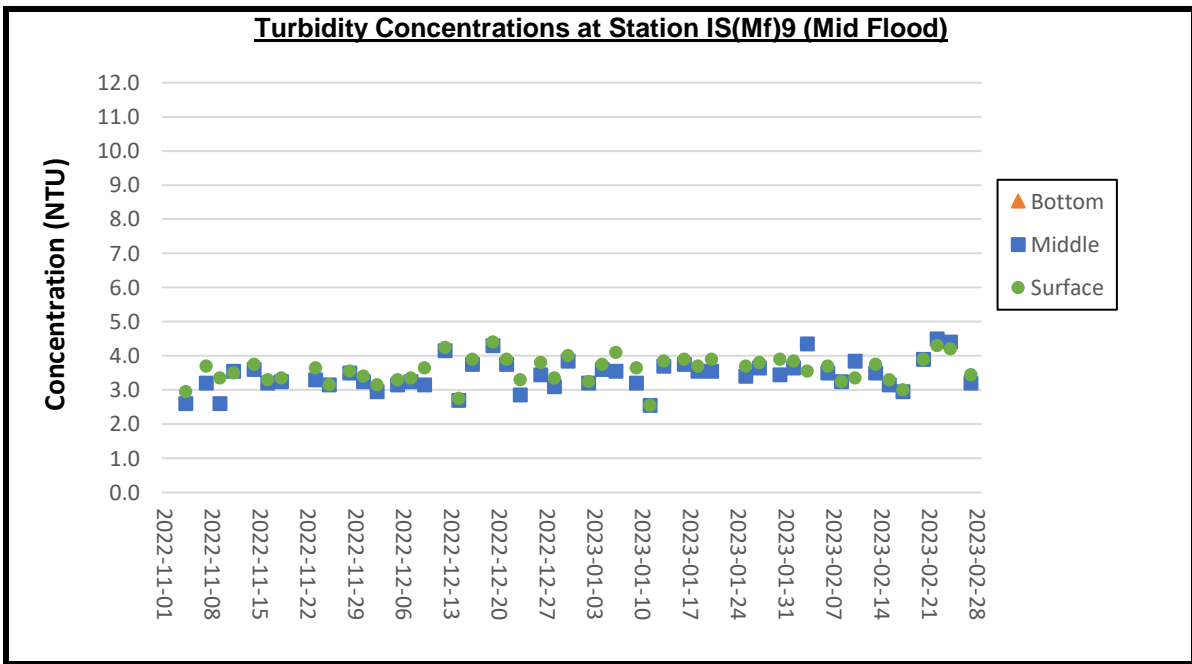
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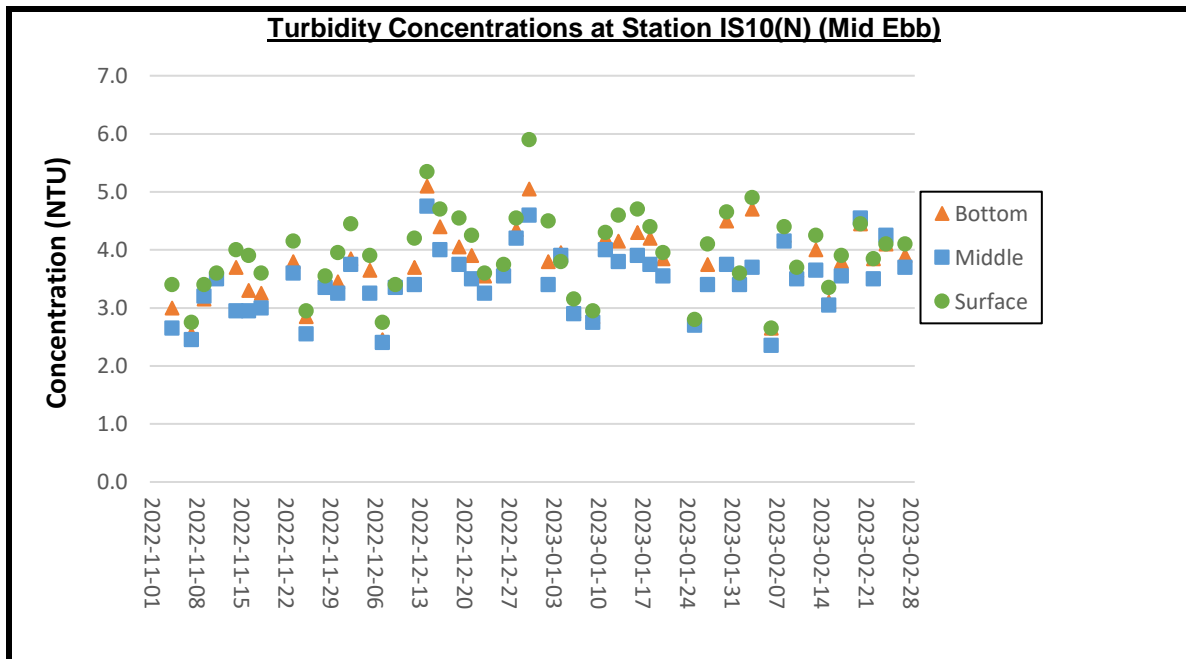
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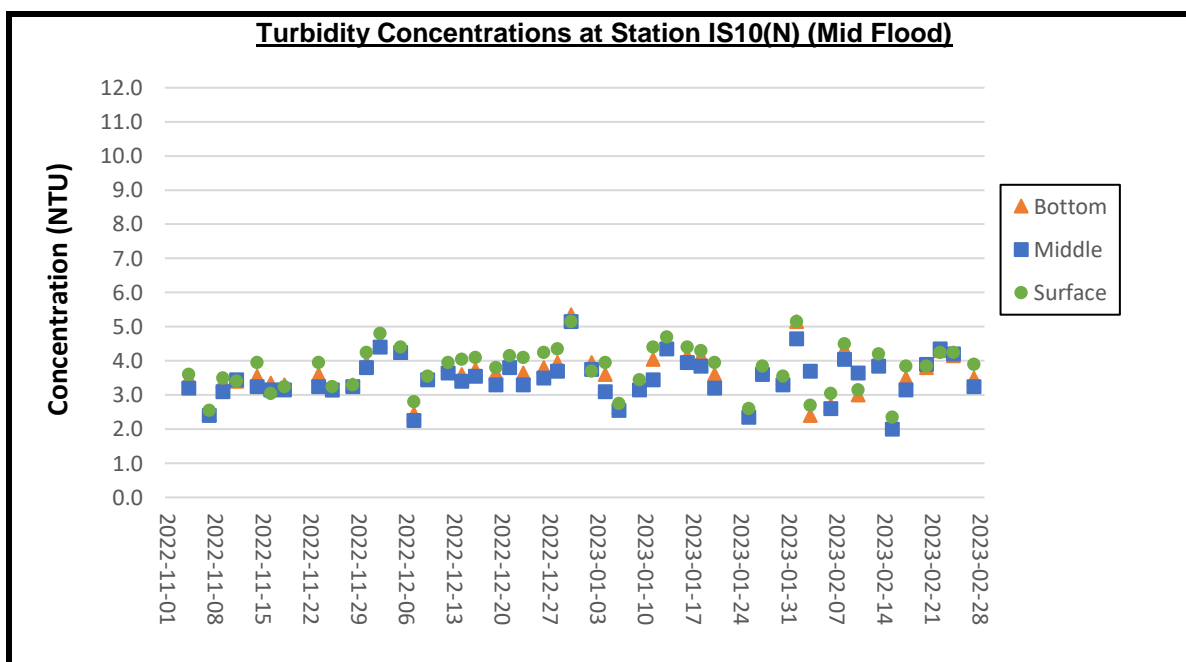
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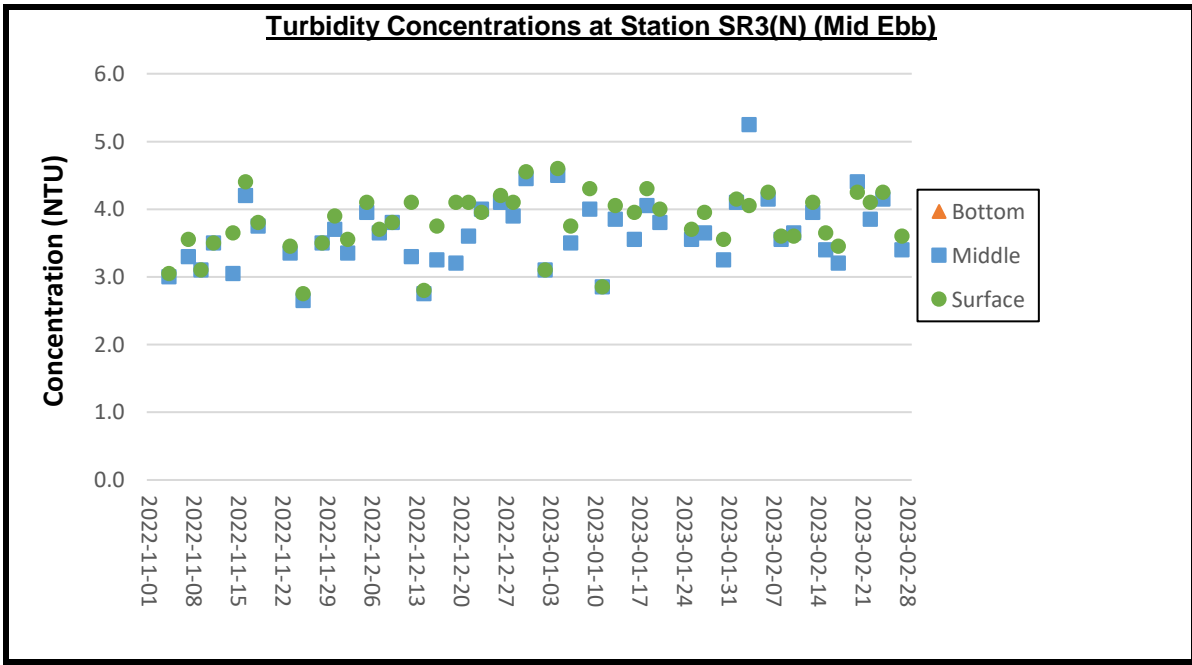
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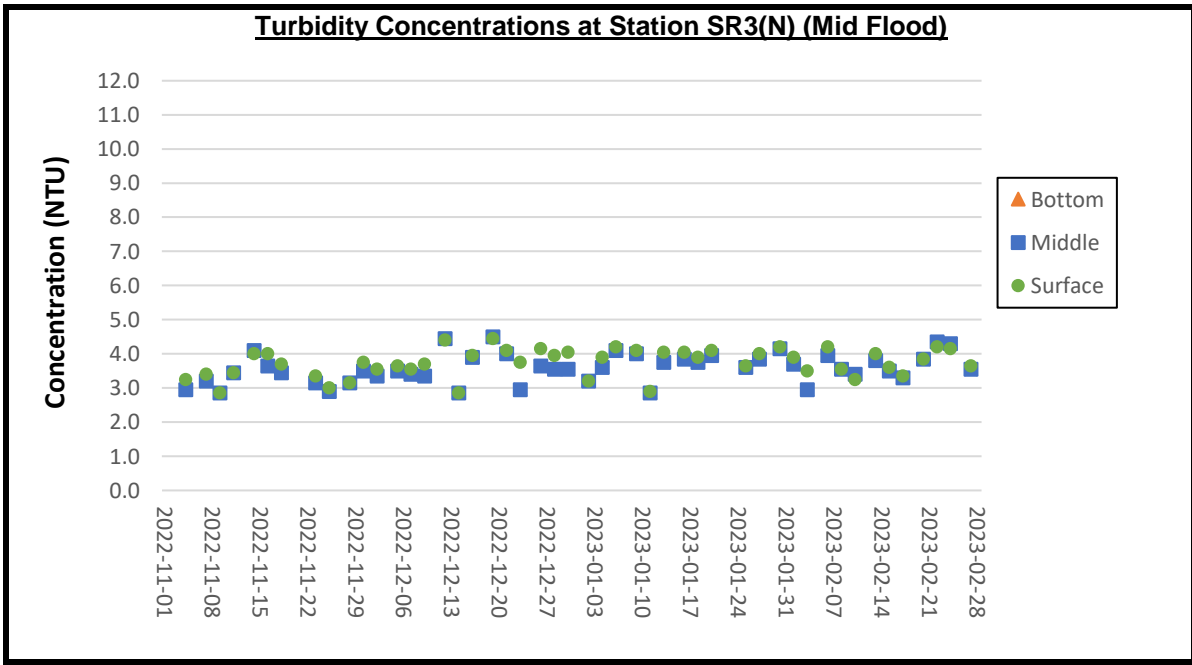
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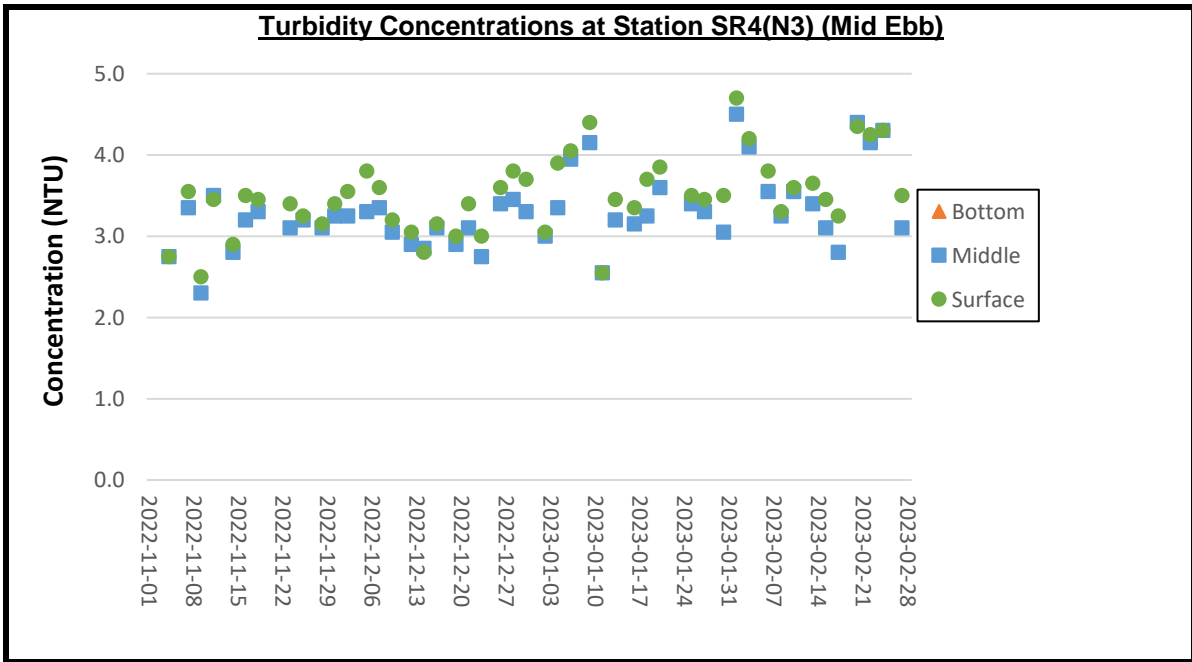
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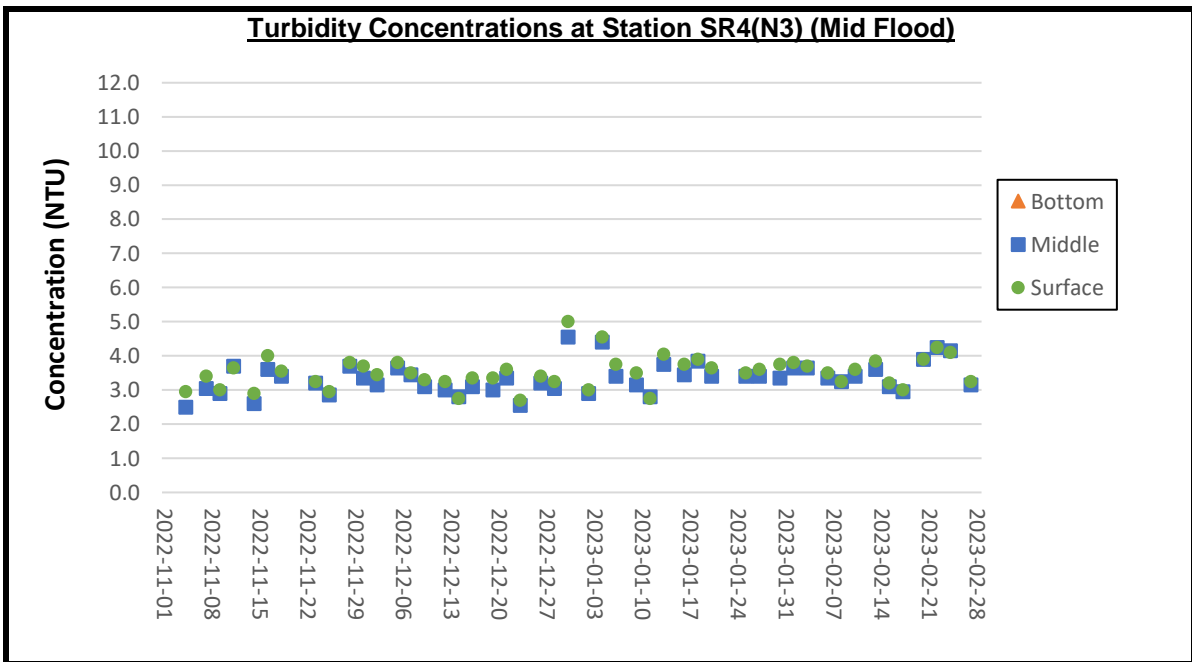
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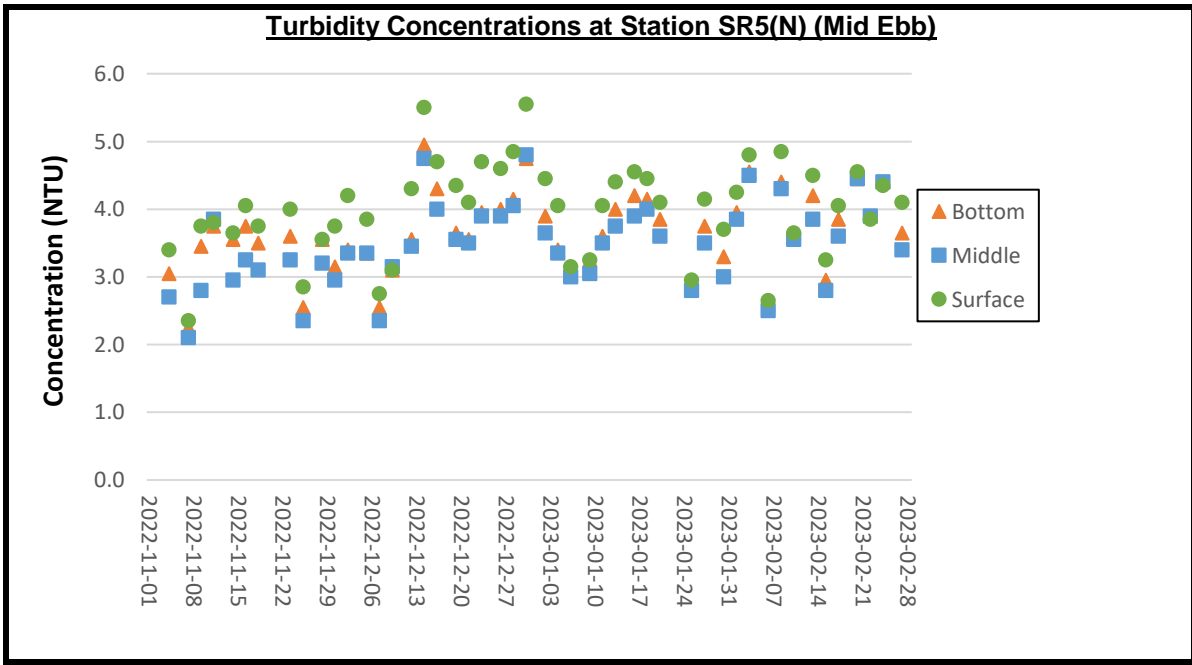
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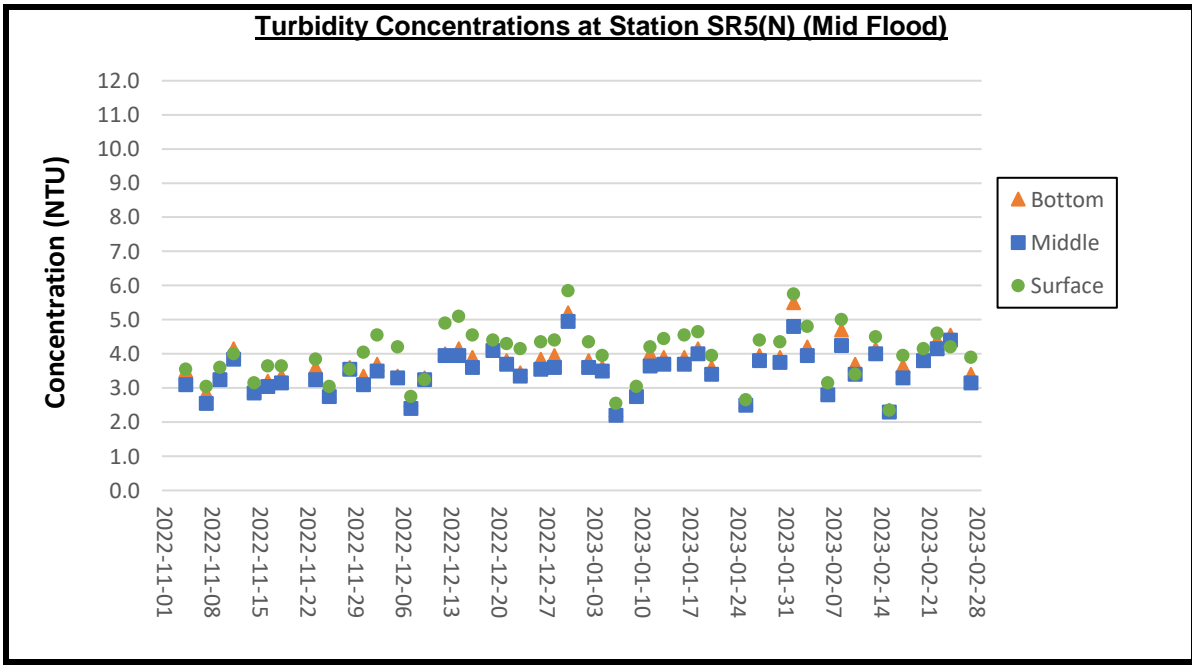
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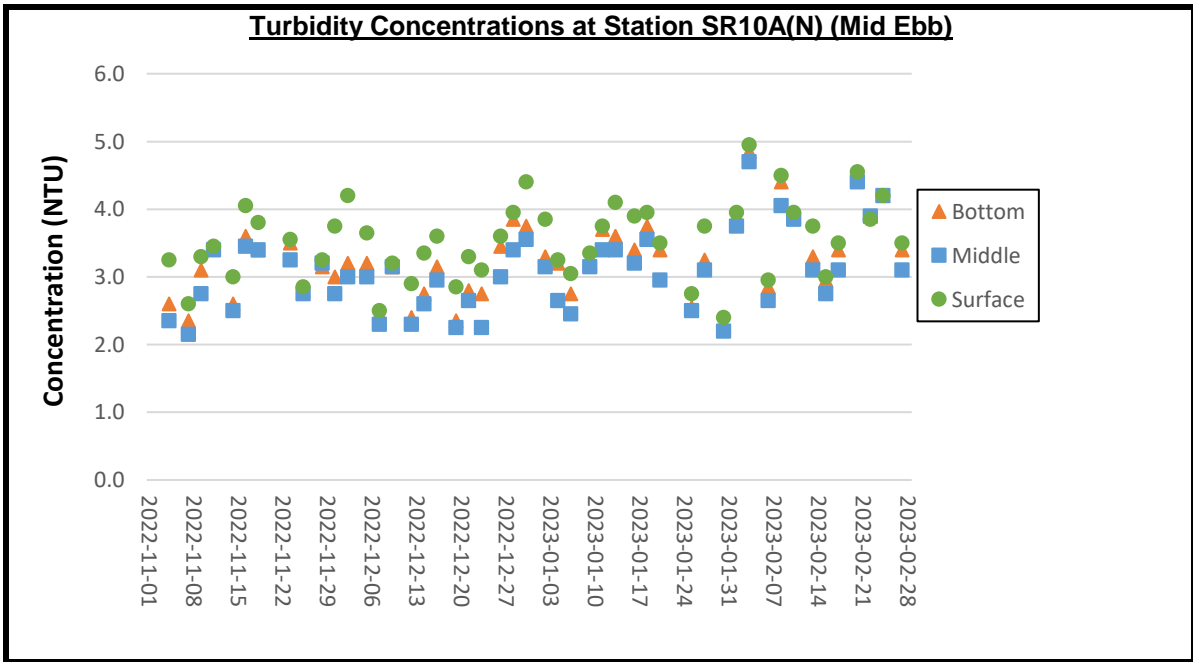
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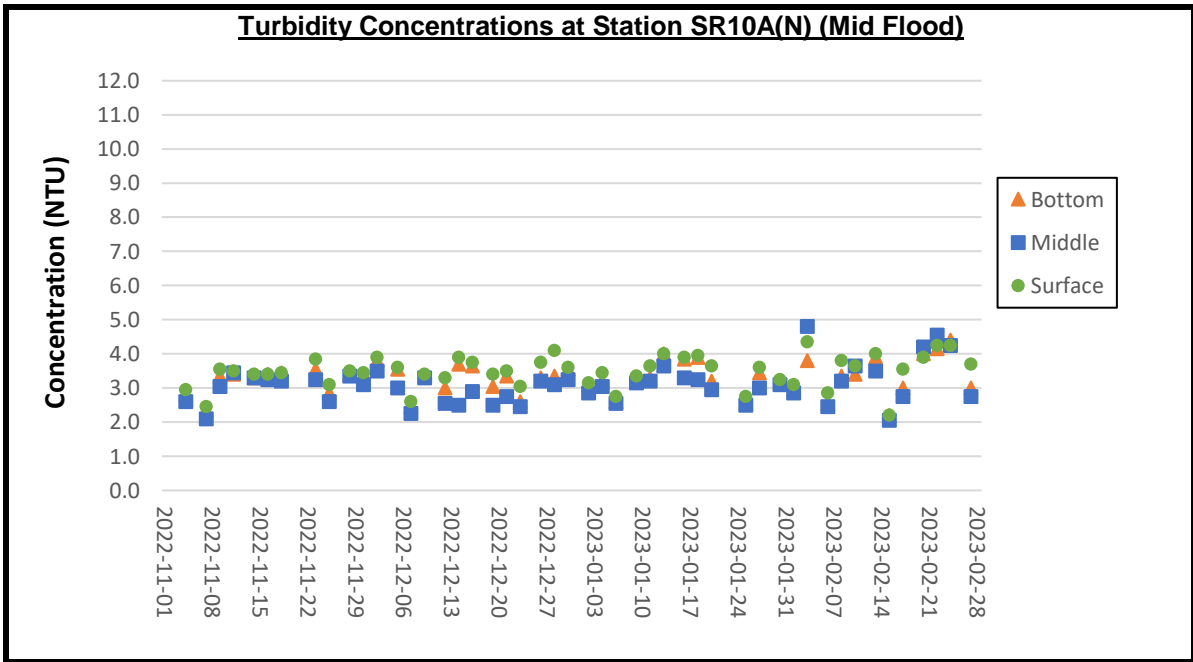
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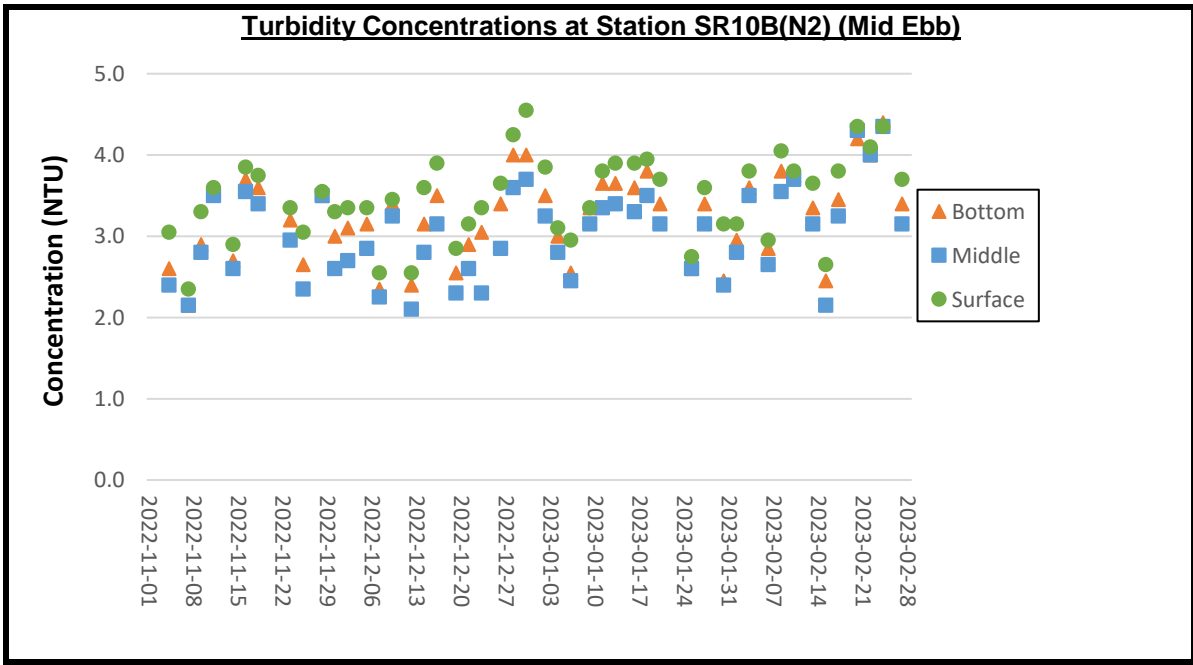
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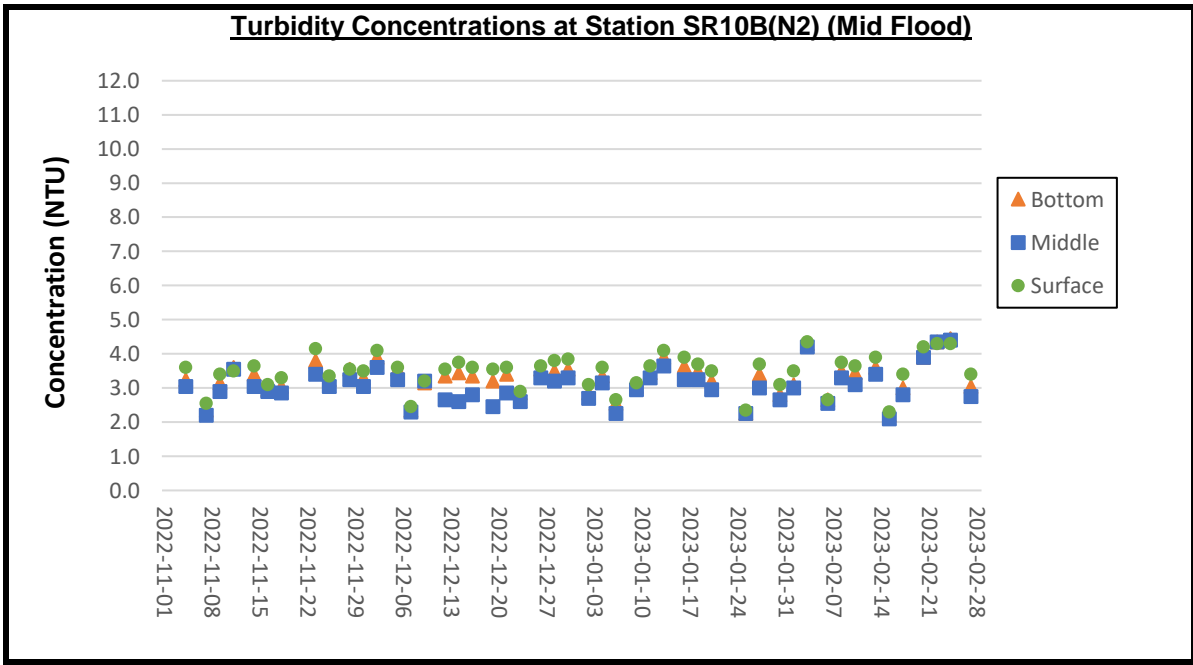
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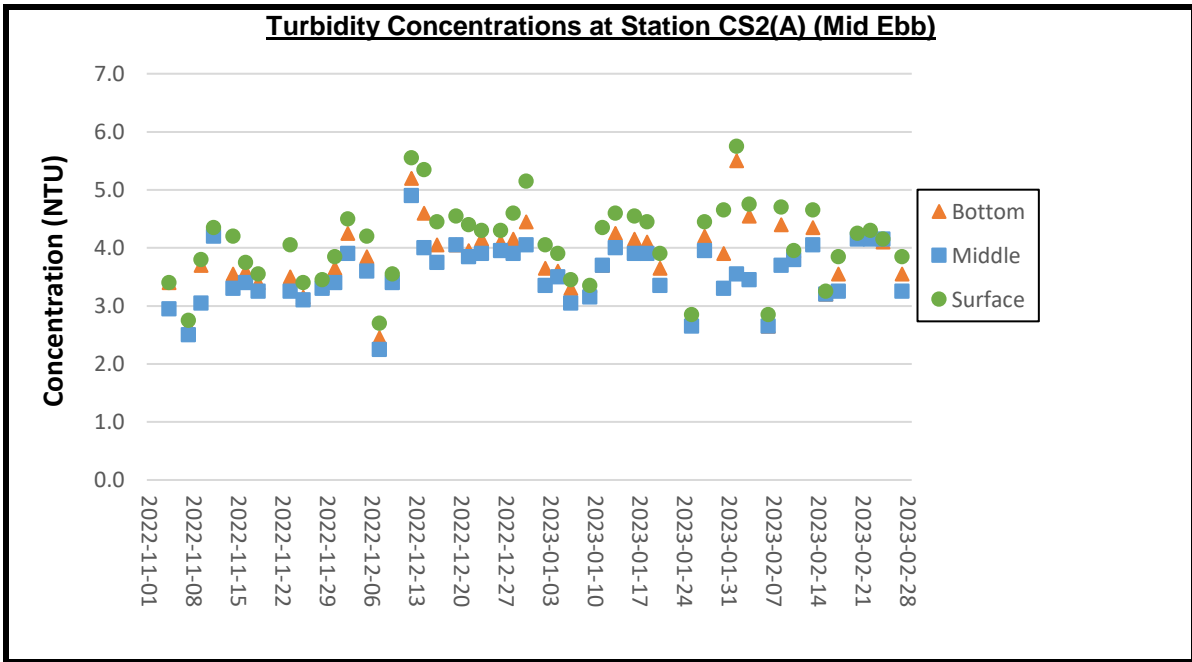
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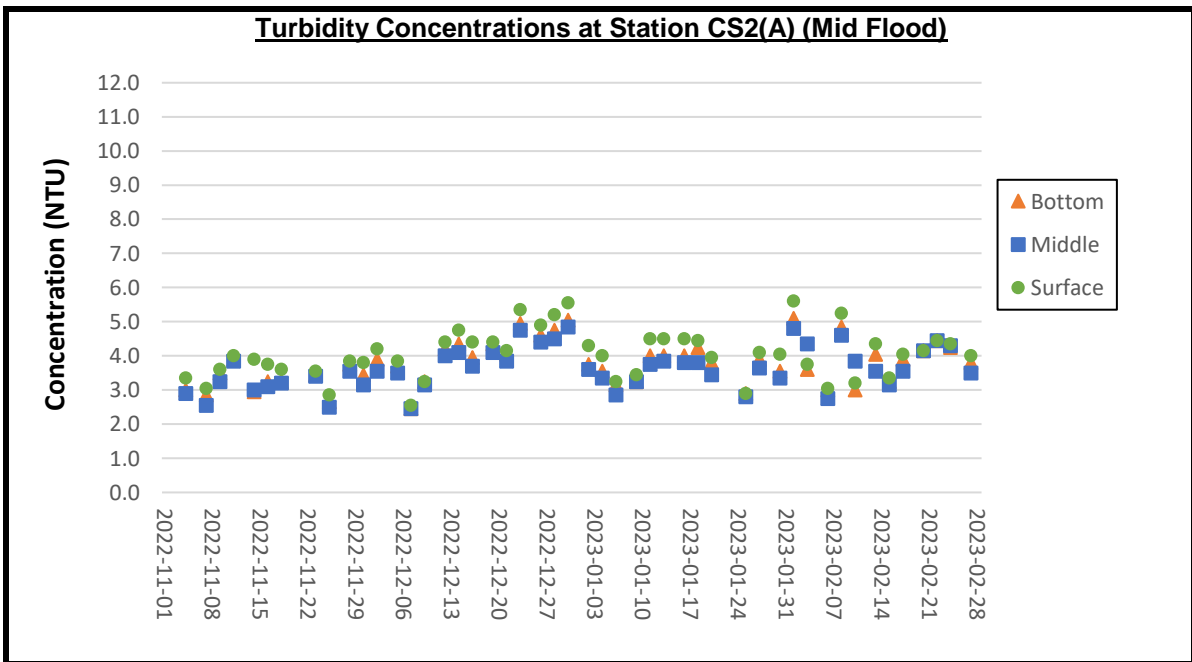
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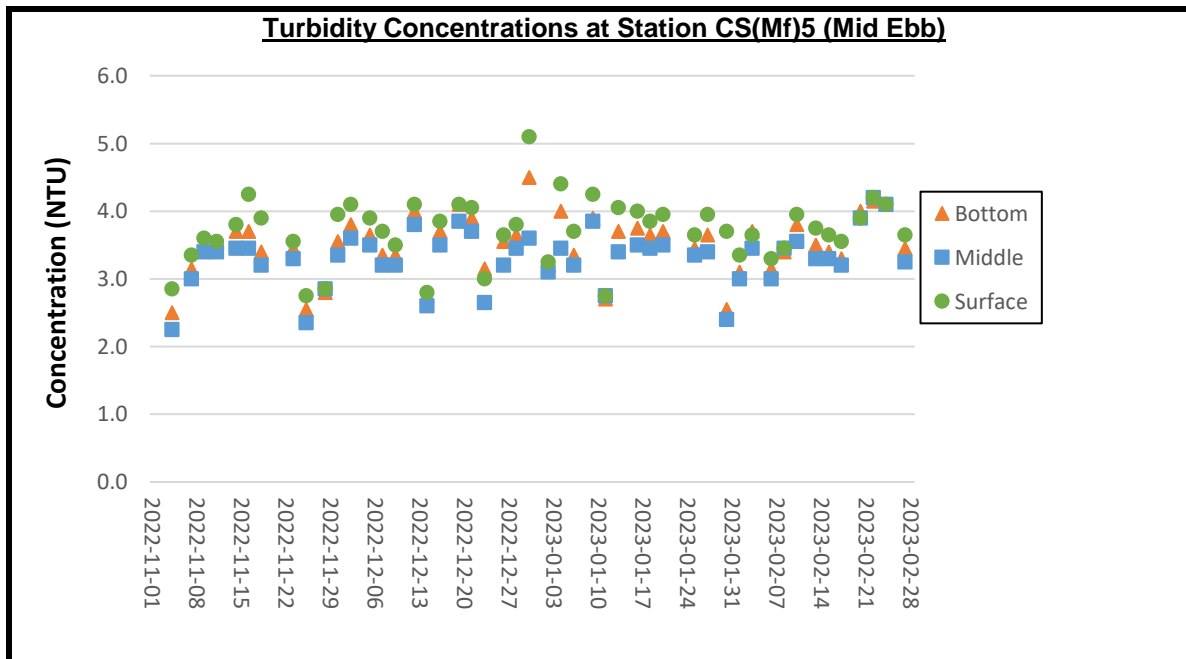
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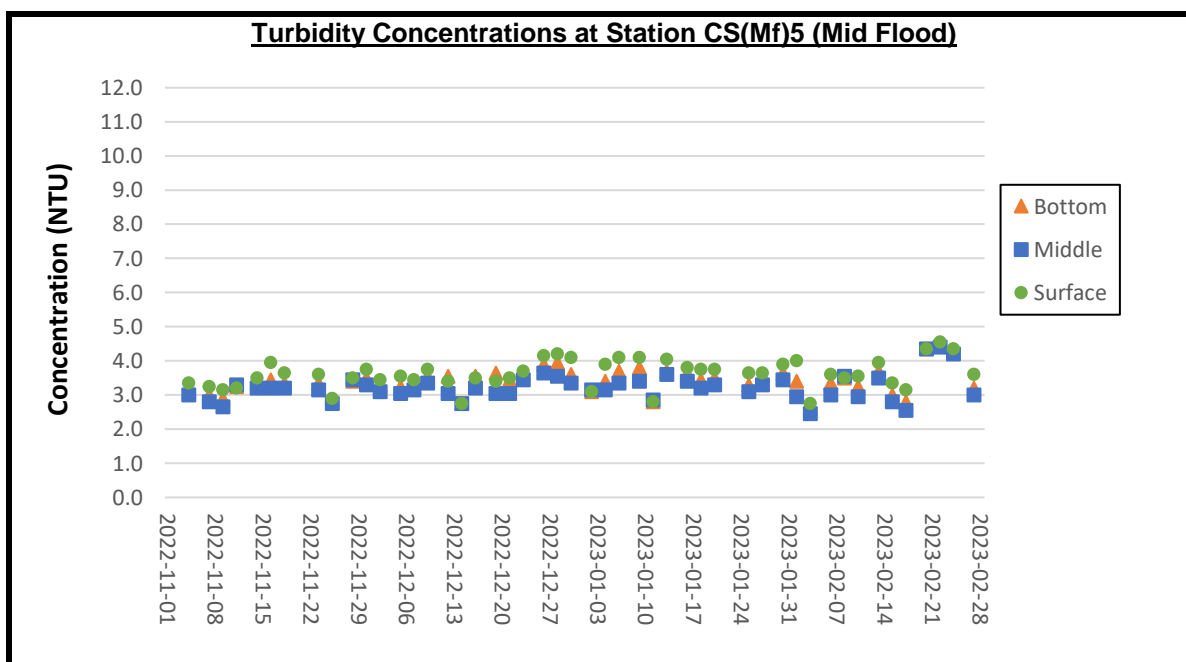
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