

## 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	2019-06-03	Mid-Ebb	Cloudy	IS5	11:36	1.0	Surface	1	1	26.21	8.10	16.21	92.80	6.7	6.7	6.6
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS5	11:37	1.0	Surface	1	2	26.17	8.11	16.51	88.40	6.3	6.6	7.0
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS5	11:37	4.1	Middle	2	1	25.96	8.07	20.45	85.70	6.3	8.9	6.7
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS5	11:36	4.1	Middle	2	2	26.08	8.10	18.54	90.80	6.6	8.9	7.1
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS5	11:37	7.2	Bottom	3	1	25.95	8.01	24.08	85.50	6.2	8.8	7.1
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS5	11:36	7.2	Bottom	3	2	25.92	8.04	22.91	90.20	6.6	8.6	6.8
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS(Mf)6	11:45	1.0	Surface	1	1	26.31	8.06	17.29	92.10	6.7	5.6	6.1
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS(Mf)6	11:45	1.0	Surface	1	2	26.30	8.05	17.37	89.10	6.5	5.3	5.8
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS(Mf)6	11:45	2.1	Bottom	3	1	26.26	8.04	18.00	90.70	6.6	6.1	6.1
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS(Mf)6	11:45	2.1	Bottom	3	2	26.28	8.07	17.92	95.00	6.9	6.5	6.5
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS7	11:51	1.0	Surface	1	1	26.46	8.03	17.67	92.30	6.7	3.5	5.6
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS7	11:52	1.0	Surface	1	2	26.45	8.02	17.61	88.60	6.5	3.2	5.8
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS7	11:51	2.0	Bottom	3	1	26.34	8.03	18.00	90.40	6.6	3.4	5.5
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS7	11:51	2.0	Bottom	3	2	26.36	8.02	17.98	88.30	6.4	3.5	5.8
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS8	12:16	1.0	Surface	1	1	26.40	8.13	18.16	90.70	6.6	6.9	11.8
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS8	12:17	1.0	Surface	1	2	26.41	8.09	18.11	87.00	6.3	6.6	12.1
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS8	12:16	2.8	Bottom	3	1	26.35	8.11	18.46	91.30	6.6	7.9	17.0
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS8	12:16	2.8	Bottom	3	2	26.36	8.09	18.47	90.10	6.6	8.1	16.5
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS(Mf)9	11:58	1.0	Surface	1	1	26.43	8.05	17.29	91.60	6.7	4.5	5.9
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS(Mf)9	11:58	1.0	Surface	1	2	26.44	8.07	17.29	96.60	7.1	4.5	5.9
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS(Mf)9	11:58	2.5	Bottom	3	1	26.42	8.09	17.31	99.00	7.2	4.5	7.2
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS(Mf)9	11:58	2.5	Bottom	3	2	26.43	8.06	17.30	94.60	6.9	4.4	7.6
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS10(N)	12:49	1.0	Surface	1	1	26.99	7.94	16.49	81.60	5.9	11.4	4.3
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS10(N)	12:49	1.0	Surface	1	2	27.12	7.94	16.29	81.90	6.0	10.7	4.0
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS10(N)	12:48	5.3	Middle	2	1	26.82	7.92	18.28	81.20	5.9	11.4	4.7
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS10(N)	12:49	5.3	Middle	2	2	26.81	7.91	18.35	79.10	5.7	11.5	4.8
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS10(N)	12:48	9.5	Bottom	3	1	26.86	7.93	18.34	83.20	6.0	12.6	4.6
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	IS10(N)	12:49	9.5	Bottom	3	2	26.82	7.91	18.67	80.80	5.8	13.0	4.5
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR3(N)	11:30	1.0	Surface	1	1	26.41	8.06	15.94	91.10	6.7	4.1	4.8
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR3(N)	11:30	1.0	Surface	1	2	26.42	8.07	16.31	92.40	6.8	4.3	5.3
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR3(N)	11:30	2.5	Bottom	3	1	26.37	8.05	17.37	92.50	6.8	4.1	5.8
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR3(N)	11:29	2.5	Bottom	3	2	26.32	8.09	17.24	93.10	6.8	4.2	5.5
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR4(N)	12:10	1.0	Surface	1	1	26.33	8.02	17.65	83.70	6.1	6.1	7.3
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR4(N)	12:10	1.0	Surface	1	2	26.32	8.01	17.52	80.90	5.9	6.0	7.2
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR4(N)	12:10	2.6	Bottom	3	1	26.26	7.99	19.56	81.80	5.9	6.3	7.8
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR4(N)	12:09	2.6	Bottom	3	2	26.27	8.01	19.17	86.30	6.3	6.4	7.5
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR5(N)	12:40	1.0	Surface	1	1	27.06	7.96	16.41	82.00	6.0	10.6	3.1
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR5(N)	12:40	1.0	Surface	1	2	27.12	7.97	16.30	82.90	6.0	10.1	3.4
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR5(N)	12:40	4.3	Middle	2	1	26.81	7.94	18.21	80.40	5.8	12.5	4.7
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR5(N)	12:39	4.3	Middle	2	2	26.80	7.95	18.21	79.40	5.7	12.1	5.1
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR5(N)	12:40	7.6	Bottom	3	1	26.91	7.93	21.89	83.20	5.9	13.3	7.1
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR5(N)	12:39	7.6	Bottom	3	2	26.79	7.92	22.02	81.30	5.8	13.2	6.7
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR10A(N)	13:32	1.0	Surface	1	1	27.16	7.95	17.20	84.80	6.1	5.3	6.4
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR10A(N)	13:31	1.0	Surface	1	2	27.12	7.96	17.36	84.90	6.1	5.1	6.0
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR10A(N)	13:31	6.2	Middle	2	1	27.03	7.95	17.95	84.30	6.1	5.6	5.3
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR10A(N)	13:31	6.2	Middle	2	2	27.01	7.96	18.06	84.50	6.1	5.5	5.7
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR10A(N)	13:31	11.3	Bottom	3	1	27.07	7.95	17.76	84.80	6.1	6.3	5.2
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR10A(N)	13:30	11.3	Bottom	3	2	26.99	7.97	18.38	85.30	6.1	6.1	5.6
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR10B(N2)	13:48	1.0	Surface	1	1	27.14	7.95	17.38	89.70	6.4	4.6	2.5
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR10B(N2)	13:47	1.0	Surface	1	2	27.12	7.97	17.30	86.20	6.2	4.8	2.3
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR10B(N2)	13:47	3.4	Middle	2	1	26.98	7.97	17.95	87.10	6.3	5.7	3.0
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR10B(N2)	13:48	3.4	Middle	2	2	27.09	7.95	17.59	84.30	6.1	5.6	3.1

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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	2019-06-03	Mid-Ebb	Cloudy	SR10B(N2)	13:47	5.7	Bottom	3	1	26.89	7.96	19.32	84.80	6.1	5.2	4.9
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	SR10B(N2)	13:48	5.7	Bottom	3	2	26.92	7.94	19.14	84.20	6.0	5.5	5.2
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	CS2(A)	11:39	1.0	Surface	1	1	27.03	7.98	16.38	87.60	6.3	11.4	4.1
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	CS2(A)	11:38	1.0	Surface	1	2	27.00	7.99	16.57	84.20	6.1	11.8	4.4
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	CS2(A)	11:39	3.3	Middle	2	1	26.82	7.97	18.14	83.20	6.0	12.2	5.4
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	CS2(A)	11:38	3.3	Middle	2	2	26.82	7.98	18.19	84.40	6.1	12.6	5.2
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	CS2(A)	11:38	5.6	Bottom	3	1	26.83	8.00	18.28	81.90	5.9	13.0	6.3
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	CS2(A)	11:38	5.6	Bottom	3	2	26.84	7.97	18.27	82.80	6.0	12.8	5.7
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	CS(Mf)5	12:37	1.0	Surface	1	1	26.10	8.11	17.98	83.80	6.1	7.6	9.7
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	CS(Mf)5	12:38	1.0	Surface	1	2	26.10	8.10	17.93	82.70	5.9	7.3	9.9
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	CS(Mf)5	12:37	5.8	Middle	2	1	25.83	8.11	22.05	82.90	5.9	7.2	11.1
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	CS(Mf)5	12:38	5.8	Middle	2	2	25.84	8.07	21.94	80.70	5.8	7.1	10.8
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	CS(Mf)5	12:37	10.6	Bottom	3	1	25.81	8.01	27.13	80.10	5.8	7.5	12.2
HKLR	HY/2011/03	2019-06-03	Mid-Ebb	Cloudy	CS(Mf)5	12:37	10.6	Bottom	3	2	25.54	8.06	27.05	81.60	5.9	7.3	12.1
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS5	6:02	1.0	Surface	1	1	26.12	8.11	17.59	83.20	6.1	1.6	2.9
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS5	6:02	1.0	Surface	1	2	26.16	8.09	17.52	83.40	6.1	1.5	3.0
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS5	6:02	4.3	Middle	2	1	25.69	8.05	24.31	82.00	5.8	1.6	4.4
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS5	6:02	4.3	Middle	2	2	25.46	8.04	24.74	82.40	5.9	1.6	4.4
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS5	6:01	7.6	Bottom	3	1	25.30	7.97	29.70	81.80	5.7	1.6	6.2
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS5	6:02	7.6	Bottom	3	2	25.53	7.97	29.51	82.10	5.7	1.7	6.2
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS(Mf)6	5:50	1.0	Surface	1	1	26.17	8.00	17.49	85.00	6.2	1.5	4.1
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS(Mf)6	5:50	1.0	Surface	1	2	26.13	7.99	17.65	84.90	6.2	1.5	3.7
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS(Mf)6	5:49	2.2	Bottom	3	1	26.08	7.97	19.25	85.00	6.2	1.6	5.9
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS(Mf)6	5:50	2.2	Bottom	3	2	26.13	7.98	19.04	85.00	6.2	1.5	6.3
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS7	5:42	1.0	Surface	1	1	26.17	7.99	17.57	85.20	6.2	1.5	5.8
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS7	5:42	1.0	Surface	1	2	26.17	8.00	17.48	85.20	6.2	1.5	6.0
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS7	5:42	2.3	Bottom	3	1	26.18	7.98	19.13	85.20	6.2	1.5	3.4
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS7	5:42	2.3	Bottom	3	2	26.07	7.97	19.33	85.10	6.2	1.6	3.4
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS8	5:16	1.0	Surface	1	1	26.15	7.99	17.40	86.40	6.3	1.6	3.4
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS8	5:16	1.0	Surface	1	2	26.14	7.99	17.40	85.30	6.3	1.5	3.5
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS8	5:16	3.1	Bottom	3	1	26.09	7.96	19.55	85.60	6.2	1.5	5.5
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS8	5:16	3.1	Bottom	3	2	26.11	7.96	19.53	87.20	6.3	1.5	6.0
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS(Mf)9	5:33	1.0	Surface	1	1	26.18	8.00	17.54	88.20	6.5	1.5	3.8
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS(Mf)9	5:33	1.0	Surface	1	2	26.15	7.99	17.57	85.50	6.3	1.5	3.6
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS(Mf)9	5:33	2.7	Bottom	3	1	26.10	7.97	19.24	86.80	6.3	1.5	4.8
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS(Mf)9	5:33	2.7	Bottom	3	2	26.06	7.97	19.39	88.70	6.4	1.5	4.5
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS10(N)	5:53	1.0	Surface	1	1	26.99	8.09	13.47	90.00	6.7	10.8	4.3
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS10(N)	5:52	1.0	Surface	1	2	26.68	8.10	13.53	86.60	6.0	10.7	4.1
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS10(N)	5:52	5.1	Middle	2	1	26.19	8.08	28.27	82.20	6.1	11.6	4.6
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS10(N)	5:53	5.1	Middle	2	2	26.17	8.09	28.37	80.20	5.5	11.3	5.0
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS10(N)	5:52	9.2	Bottom	3	1	26.44	8.04	28.34	83.80	5.8	11.4	5.5
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	IS10(N)	5:52	9.2	Bottom	3	2	26.47	7.98	28.05	80.40	5.5	10.9	5.9
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR3(N)	6:12	1.0	Surface	1	1	26.19	8.03	17.51	84.40	6.2	1.9	3.5
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR3(N)	6:12	1.0	Surface	1	2	26.18	8.05	17.54	84.20	6.2	1.8	4.0
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR3(N)	6:12	2.4	Bottom	3	1	26.08	8.01	19.24	84.20	6.1	1.9	4.8
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR3(N)	6:12	2.4	Bottom	3	2	25.95	8.04	19.30	83.60	6.1	1.8	4.9
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR4(N)	5:22	1.0	Surface	1	1	26.15	7.99	17.45	84.80	6.2	2.2	3.7
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR4(N)	5:22	1.0	Surface	1	2	26.17	7.99	17.43	84.90	6.2	2.1	4.0
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR4(N)	5:22	2.7	Bottom	3	1	26.05	7.96	19.57	84.80	6.2	2.5	6.5
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR4(N)	5:22	2.7	Bottom	3	2	26.10	7.97	19.25	84.70	6.2	2.4	6.9
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR5(N)	6:04	1.0	Surface	1	1	26.95	8.10	17.70	85.70	6.3	10.6	5.4
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR5(N)	6:03	1.0	Surface	1	2	26.84	8.12	17.25	83.70	6.1	10.9	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	2019-06-03	Mid-Flood	Cloudy	SR5(N)	6:04	4.1	Middle	2	1	26.32	8.08	26.93	81.10	5.6	12.7	5.2
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR5(N)	6:03	4.1	Middle	2	2	26.31	8.08	26.59	81.90	5.7	12.4	5.0
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR5(N)	6:03	7.2	Bottom	3	1	26.28	8.04	28.24	82.80	5.7	13.2	5.7
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR5(N)	6:03	7.2	Bottom	3	2	26.25	8.03	27.77	84.40	5.8	12.6	6.0
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR10A(N)	5:09	1.0	Surface	1	1	27.02	8.13	13.33	85.00	6.3	3.1	6.0
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR10A(N)	5:09	1.0	Surface	1	2	26.92	8.14	14.23	80.20	5.9	2.9	6.4
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR10A(N)	5:09	6.3	Middle	2	1	26.17	8.03	24.28	80.70	5.7	3.2	6.0
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR10A(N)	5:08	6.3	Middle	2	2	26.16	8.06	23.38	79.90	5.7	3.4	5.9
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR10A(N)	5:08	11.6	Bottom	3	1	26.28	8.03	28.54	83.00	5.8	4.5	5.1
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR10A(N)	5:09	11.6	Bottom	3	2	26.41	8.01	28.07	83.50	5.7	4.8	4.9
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR10B(N2)	5:01	1.0	Surface	1	1	26.58	8.10	13.60	88.80	6.1	3.4	3.8
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR10B(N2)	5:00	1.0	Surface	1	2	26.93	8.12	13.83	90.20	6.7	3.2	3.5
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR10B(N2)	5:00	3.4	Middle	2	1	26.21	8.13	27.44	86.20	6.0	4.5	4.8
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR10B(N2)	5:01	3.4	Middle	2	2	26.26	8.12	27.32	88.00	6.0	4.6	4.6
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR10B(N2)	5:00	5.8	Bottom	3	1	26.42	8.12	28.32	83.70	5.8	5.0	5.1
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	SR10B(N2)	5:00	5.8	Bottom	3	2	26.27	8.13	28.53	84.00	6.3	4.7	4.8
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	CS2(A)	6:56	1.0	Surface	1	1	26.83	8.11	15.63	84.10	6.2	8.6	5.6
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	CS2(A)	6:56	1.0	Surface	1	2	26.94	8.08	15.26	86.90	6.4	8.3	5.8
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	CS2(A)	6:55	3.2	Middle	2	1	26.47	8.08	24.74	81.70	5.7	11.4	5.6
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	CS2(A)	6:56	3.2	Middle	2	2	26.42	8.08	24.07	82.70	5.8	11.0	5.6
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	CS2(A)	6:56	5.3	Bottom	3	1	26.29	8.03	27.48	84.20	5.8	12.2	6.9
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	CS2(A)	6:55	5.3	Bottom	3	2	26.21	8.06	27.90	82.30	5.7	13.1	6.6
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	CS(Mf)5	4:43	1.0	Surface	1	1	26.20	8.04	17.37	84.10	6.2	1.9	3.4
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	CS(Mf)5	4:42	1.0	Surface	1	2	26.00	8.03	17.47	84.60	6.1	2.0	3.3
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	CS(Mf)5	4:42	6.1	Middle	2	1	25.40	8.00	27.63	82.90	5.8	2.6	3.1
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	CS(Mf)5	4:42	6.1	Middle	2	2	25.28	7.88	29.78	82.80	5.9	2.7	3.3
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	CS(Mf)5	4:41	11.1	Bottom	3	1	25.26	7.73	30.12	82.00	5.7	2.7	3.9
HKLR	HY/2011/03	2019-06-03	Mid-Flood	Cloudy	CS(Mf)5	4:42	11.1	Bottom	3	2	25.39	7.92	29.94	81.70	5.7	2.6	3.5
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS5	12:50	1.0	Surface	1	1	26.63	8.04	18.58	88.20	6.4	8.3	4.7
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS5	12:50	1.0	Surface	1	2	26.82	8.03	18.39	89.20	6.4	8.5	4.7
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS5	12:50	4.4	Middle	2	1	26.48	8.02	19.48	87.30	6.3	10.0	5.8
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS5	12:50	4.4	Middle	2	2	26.43	8.03	19.61	87.90	6.3	10.4	5.3
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS5	12:50	7.7	Bottom	3	1	26.51	8.02	19.53	88.30	6.4	10.6	5.3
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS5	12:49	7.7	Bottom	3	2	26.39	8.02	19.82	89.90	6.5	10.8	5.5
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS(Mf)6	13:11	1.0	Surface	1	1	26.82	8.07	17.71	88.90	6.4	5.4	4.3
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS(Mf)6	13:10	1.0	Surface	1	2	26.78	8.10	17.82	89.00	6.4	5.6	4.8
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS(Mf)6	13:11	2.3	Bottom	3	1	26.75	8.08	18.15	88.10	6.4	5.7	5.3
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS(Mf)6	13:10	2.3	Bottom	3	2	26.71	8.12	18.31	90.40	6.5	5.9	4.8
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS7	13:17	1.0	Surface	1	1	26.80	8.05	17.84	88.80	6.4	4.3	5.1
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS7	13:17	1.0	Surface	1	2	26.78	8.04	17.97	88.10	6.4	4.0	4.9
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS7	13:17	2.4	Bottom	3	1	26.71	8.04	18.33	88.80	6.4	4.6	5.9
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS7	13:17	2.4	Bottom	3	2	26.70	8.03	18.33	88.20	6.4	4.7	5.0
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS8	13:44	1.0	Surface	1	1	26.91	8.03	17.43	86.80	6.3	3.9	6.0
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS8	13:45	1.0	Surface	1	2	26.90	8.03	17.82	87.40	6.3	4.0	5.4
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS8	13:45	2.9	Bottom	3	1	26.73	8.02	18.39	87.40	6.3	4.6	5.7
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS8	13:44	2.9	Bottom	3	2	26.66	8.01	18.63	86.10	6.2	4.6	5.4
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS(Mf)9	13:28	1.0	Surface	1	1	26.83	8.03	17.90	87.30	6.3	4.3	5.8
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS(Mf)9	13:28	1.0	Surface	1	2	26.80	8.03	17.96	87.20	6.3	4.0	5.1
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS(Mf)9	13:28	2.5	Bottom	3	1	26.65	8.02	18.52	87.00	6.3	5.2	5.0
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS(Mf)9	13:28	2.5	Bottom	3	2	26.74	8.03	18.25	87.30	6.3	4.9	5.4
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS10(N)	13:41	1.0	Surface	1	1	28.08	7.95	16.25	82.90	5.9	5.6	2.0
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS10(N)	13:40	1.0	Surface	1	2	28.09	7.93	16.20	83.20	5.9	5.8	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	2019-06-05	Mid-Ebb	Sunny	IS10(N)	13:40	4.9	Middle	2	1	26.99	7.95	20.06	76.60	5.5	6.6	2.8
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS10(N)	13:41	4.9	Middle	2	2	26.98	7.96	19.98	76.50	5.5	6.5	2.9
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS10(N)	13:39	8.8	Bottom	3	1	26.68	7.90	25.56	77.90	5.4	7.3	2.3
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	IS10(N)	13:41	8.8	Bottom	3	2	26.68	7.89	25.58	78.40	5.4	7.5	3.0
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR3(N)	12:42	1.0	Surface	1	1	26.76	8.10	18.64	94.80	6.8	5.3	5.4
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR3(N)	12:43	1.0	Surface	1	2	26.79	8.09	18.50	93.00	6.7	5.4	5.2
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR3(N)	12:43	2.4	Bottom	3	1	26.76	8.08	18.70	93.90	6.8	5.3	6.4
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR3(N)	12:42	2.4	Bottom	3	2	26.75	8.11	18.80	95.90	6.9	5.5	6.5
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR4(N)	13:38	1.0	Surface	1	1	26.84	8.03	17.84	86.50	6.3	4.1	6.9
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR4(N)	13:38	1.0	Surface	1	2	26.80	8.03	18.07	86.80	6.3	4.4	6.2
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR4(N)	13:38	2.9	Bottom	3	1	26.86	8.02	18.37	86.90	6.3	5.8	5.6
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR4(N)	13:38	2.9	Bottom	3	2	26.63	8.02	18.50	86.10	6.2	5.5	5.7
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR5(N)	13:34	1.0	Surface	1	1	27.44	7.94	16.80	81.90	5.9	6.2	3.1
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR5(N)	13:32	1.0	Surface	1	2	27.47	7.94	16.81	81.80	5.8	6.5	3.4
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR5(N)	13:32	4.1	Middle	2	1	27.02	7.96	19.93	79.20	5.6	6.7	3.7
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR5(N)	13:33	4.1	Middle	2	2	27.00	7.95	19.95	78.60	5.6	6.9	3.6
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR5(N)	13:31	7.2	Bottom	3	1	26.89	7.94	21.34	78.20	5.5	7.2	3.7
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR5(N)	13:33	7.2	Bottom	3	2	26.92	7.93	21.28	78.20	5.5	7.4	3.2
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR10A(N)	14:23	1.0	Surface	1	1	27.48	7.99	19.64	82.70	5.9	8.0	3.5
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR10A(N)	14:24	1.0	Surface	1	2	27.46	7.97	19.60	82.50	5.8	8.2	4.1
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR10A(N)	14:22	6.9	Middle	2	1	27.16	8.00	21.42	81.50	5.7	8.7	3.9
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR10A(N)	14:24	6.9	Middle	2	2	27.17	7.98	21.44	81.00	5.7	8.8	4.6
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR10A(N)	14:22	12.8	Bottom	3	1	27.12	8.00	21.78	79.90	5.6	9.4	3.9
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR10A(N)	14:23	12.8	Bottom	3	2	27.11	7.98	21.77	79.70	5.6	9.1	4.3
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR10B(N2)	14:32	1.0	Surface	1	1	27.58	7.96	19.21	83.10	5.9	6.0	4.1
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR10B(N2)	14:33	1.0	Surface	1	2	27.58	7.95	19.14	83.50	5.9	6.2	3.9
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR10B(N2)	14:33	3.7	Middle	2	1	27.35	7.96	20.28	82.00	5.8	6.5	3.4
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR10B(N2)	14:32	3.7	Middle	2	2	27.36	7.97	20.38	81.60	5.8	6.4	3.8
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR10B(N2)	14:32	6.4	Bottom	3	1	27.30	7.95	20.44	81.30	5.7	7.3	3.5
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	SR10B(N2)	14:31	6.4	Bottom	3	2	27.30	7.98	20.50	80.90	5.7	7.1	3.7
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	CS2(A)	12:44	1.0	Surface	1	1	28.21	8.06	18.06	88.20	6.2	8.9	3.3
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	CS2(A)	12:45	1.0	Surface	1	2	28.17	8.07	18.11	87.00	6.2	8.8	3.2
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	CS2(A)	12:45	3.6	Middle	2	1	26.61	8.05	25.48	77.50	5.4	9.8	4.3
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	CS2(A)	12:44	3.6	Middle	2	2	26.59	8.06	25.57	78.00	5.4	9.5	3.9
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	CS2(A)	12:44	6.2	Bottom	3	1	26.44	8.02	27.40	81.90	5.7	10.6	3.1
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	CS2(A)	12:43	6.2	Bottom	3	2	26.42	8.03	27.39	81.80	5.7	10.2	3.5
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:06	1.0	Surface	1	1	26.74	8.14	18.99	85.00	6.1	5.5	6.4
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:07	1.0	Surface	1	2	26.88	8.11	18.90	85.30	6.1	5.3	6.4
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:06	5.9	Middle	2	1	26.15	8.11	22.32	82.50	5.9	5.8	6.0
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:06	5.9	Middle	2	2	26.12	8.12	22.39	84.30	6.0	5.7	6.4
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:06	10.8	Bottom	3	1	25.96	8.11	24.01	82.50	5.9	6.8	6.6
HKLR	HY/2011/03	2019-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:06	10.8	Bottom	3	2	26.12	8.10	23.65	82.80	5.9	7.0	6.0
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS5	6:59	1.0	Surface	1	1	26.39	8.12	18.85	82.20	6.0	4.8	3.6
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS5	6:58	1.0	Surface	1	2	26.60	8.09	19.02	84.20	6.1	4.7	4.4
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS5	6:59	4.2	Middle	2	1	25.80	8.05	26.33	82.10	5.8	4.9	4.4
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS5	6:58	4.2	Middle	2	2	25.69	8.06	26.33	82.60	5.8	4.9	3.7
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS5	6:58	7.4	Bottom	3	1	25.42	8.01	29.70	83.20	5.8	4.9	3.7
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS5	6:58	7.4	Bottom	3	2	25.76	7.99	29.08	82.80	5.7	4.9	4.1
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS(Mf)6	6:48	1.0	Surface	1	1	26.50	8.05	19.30	84.30	6.1	4.8	3.5
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS(Mf)6	6:48	1.0	Surface	1	2	26.53	8.04	19.25	84.20	6.1	4.7	3.6
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS(Mf)6	6:48	2.3	Bottom	3	1	26.42	8.02	21.40	84.10	6.0	4.7	3.6
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS(Mf)6	6:48	2.3	Bottom	3	2	26.33	8.03	21.74	84.10	6.0	4.7	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	2019-06-05	Mid-Flood	Fine	IS7	6:41	1.0	Surface	1	1	26.60	8.05	18.17	84.30	6.1	5.1	3.6
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS7	6:41	1.0	Surface	1	2	26.68	8.04	18.90	84.80	6.1	4.9	3.2
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS7	6:41	2.3	Bottom	3	1	26.36	8.02	21.59	84.00	6.0	4.8	3.3
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS7	6:41	2.3	Bottom	3	2	26.51	8.02	21.30	84.10	6.0	4.9	3.3
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS8	6:15	1.0	Surface	1	1	26.53	8.06	18.25	84.90	6.2	4.6	3.2
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS8	6:15	1.0	Surface	1	2	26.60	8.08	18.05	86.50	6.3	4.6	3.2
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS8	6:15	2.9	Bottom	3	1	26.48	8.03	21.99	86.10	6.1	4.6	2.6
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS8	6:14	2.9	Bottom	3	2	26.04	8.05	22.32	84.30	6.0	4.8	2.8
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS(Mf)9	6:32	1.0	Surface	1	1	26.58	8.08	18.02	83.90	6.1	4.9	3.2
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS(Mf)9	6:32	1.0	Surface	1	2	26.55	8.06	18.29	84.20	6.1	4.7	3.5
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS(Mf)9	6:32	2.6	Bottom	3	1	26.40	8.02	21.86	83.90	6.0	4.6	3.5
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS(Mf)9	6:32	2.6	Bottom	3	2	25.99	8.04	22.63	83.10	5.9	4.7	3.1
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS10(N)	6:46	1.0	Surface	1	1	27.46	7.98	16.79	79.70	5.7	10.0	4.9
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS10(N)	6:47	1.0	Surface	1	2	27.45	7.98	16.84	78.40	5.6	10.2	5.3
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS10(N)	6:46	5.1	Middle	2	1	26.81	8.03	23.14	77.10	5.4	11.4	6.2
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS10(N)	6:47	5.1	Middle	2	2	26.79	8.02	23.18	76.40	5.4	11.1	5.9
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS10(N)	6:45	9.2	Bottom	3	1	26.46	7.97	26.20	78.00	5.4	12.2	5.9
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	IS10(N)	6:47	9.2	Bottom	3	2	26.49	7.96	26.21	77.10	5.4	12.2	5.2
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR3(N)	7:10	1.0	Surface	1	1	26.60	8.06	18.56	83.90	6.1	5.0	2.7
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR3(N)	7:11	1.0	Surface	1	2	26.50	8.06	18.68	84.10	6.1	4.8	2.8
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR3(N)	7:11	2.4	Bottom	3	1	26.41	8.03	21.52	83.80	6.0	6.0	3.1
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR3(N)	7:10	2.4	Bottom	3	2	26.36	8.04	21.78	83.40	6.0	6.1	3.5
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR4(N)	6:23	1.0	Surface	1	1	26.50	8.06	18.43	84.20	6.1	4.8	4.3
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR4(N)	6:22	1.0	Surface	1	2	26.49	8.08	18.21	84.20	6.1	4.8	4.0
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR4(N)	6:22	2.7	Bottom	3	1	26.28	8.04	22.12	83.70	6.0	4.9	3.2
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR4(N)	6:23	2.7	Bottom	3	2	26.50	8.03	21.84	84.10	6.0	4.9	2.7
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR5(N)	6:56	1.0	Surface	1	1	27.56	7.98	16.83	78.90	5.7	10.2	4.9
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR5(N)	6:57	1.0	Surface	1	2	27.56	7.98	16.73	78.60	5.7	10.0	4.3
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR5(N)	6:57	4.2	Middle	2	1	26.99	8.01	20.15	76.70	5.5	10.7	3.8
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR5(N)	6:55	4.2	Middle	2	2	26.97	8.02	20.09	76.80	5.5	10.6	4.3
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR5(N)	6:55	7.4	Bottom	3	1	26.59	7.97	25.24	76.90	5.4	11.6	4.7
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR5(N)	6:56	7.4	Bottom	3	2	26.61	7.96	25.29	76.70	5.3	11.4	4.7
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR10A(N)	5:55	1.0	Surface	1	1	26.88	8.06	23.30	78.30	5.5	5.9	3.1
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR10A(N)	5:56	1.0	Surface	1	2	26.88	8.06	23.36	78.00	5.5	5.9	3.0
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR10A(N)	5:56	7	Middle	2	1	26.13	8.06	28.94	76.20	5.2	6.8	3.7
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR10A(N)	5:54	7	Middle	2	2	26.12	8.06	28.90	76.10	5.2	6.5	3.4
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR10A(N)	5:55	13	Bottom	3	1	26.04	8.05	29.40	76.50	5.3	7.1	3.5
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR10A(N)	5:54	13	Bottom	3	2	26.05	8.06	29.35	76.40	5.3	6.9	3.3
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR10B(N2)	5:45	1.0	Surface	1	1	26.93	8.04	23.78	78.80	5.5	5.3	3.0
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR10B(N2)	5:44	1.0	Surface	1	2	26.94	8.03	23.79	79.10	5.5	5.4	2.7
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR10B(N2)	5:45	3.8	Middle	2	1	26.23	8.04	28.20	77.00	5.3	5.8	3.0
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR10B(N2)	5:44	3.8	Middle	2	2	26.22	8.03	28.26	77.80	5.4	5.7	3.5
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR10B(N2)	5:44	6.6	Bottom	3	1	26.14	8.03	28.81	76.60	5.3	6.5	3.6
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	SR10B(N2)	5:43	6.6	Bottom	3	2	26.16	8.02	28.73	76.60	5.3	6.3	3.6
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	CS2(A)	7:43	1.0	Surface	1	1	27.77	8.03	17.50	84.20	6.0	9.1	4.9
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	CS2(A)	7:44	1.0	Surface	1	2	27.79	8.04	17.49	84.00	6.0	9.3	4.9
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	CS2(A)	7:43	3.8	Middle	2	1	27.16	8.01	21.46	82.60	5.9	9.7	4.3
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	CS2(A)	7:44	3.8	Middle	2	2	27.14	8.01	21.53	82.30	5.9	10.0	4.8
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	CS2(A)	7:42	6.6	Bottom	3	1	26.65	8.00	25.47	82.10	5.7	10.5	4.6
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	CS2(A)	7:44	6.6	Bottom	3	2	26.69	8.01	25.10	81.60	5.7	10.4	5.1
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	CS(Mf)5	5:47	1.0	Surface	1	1	26.32	8.12	18.68	86.30	6.0	2.5	3.1
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	CS(Mf)5	5:46	1.0	Surface	1	2	26.50	8.08	18.91	85.20	6.2	2.7	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	2019-06-05	Mid-Flood	Fine	CS(Mf)5	5:46	6.2	Middle	2	1	25.58	8.02	26.42	83.70	5.9	2.6	3.6
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	CS(Mf)5	5:47	6.2	Middle	2	2	25.47	8.03	29.18	82.40	5.7	2.7	3.2
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	CS(Mf)5	5:46	11.3	Bottom	3	1	25.53	7.96	29.64	83.80	6.1	3.0	0.9
HKLR	HY/2011/03	2019-06-05	Mid-Flood	Fine	CS(Mf)5	5:47	11.3	Bottom	3	2	25.61	7.99	29.56	83.80	5.8	3.2	1.1
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS5	14:27	1.0	Surface	1	1	27.34	8.10	18.22	89.70	6.4	5.8	10.4
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS5	14:28	1.0	Surface	1	2	27.36	8.08	18.19	88.40	6.3	5.6	10.3
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS5	14:27	4.2	Middle	2	1	27.19	8.08	18.76	88.20	6.3	6.2	10.6
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS5	14:27	4.2	Middle	2	2	27.21	8.10	18.66	88.80	6.4	6.4	10.6
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS5	14:27	7.4	Bottom	3	1	27.19	8.07	19.22	87.30	6.2	6.1	9.7
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS5	14:27	7.4	Bottom	3	2	27.20	8.11	18.93	88.40	6.3	6.4	9.7
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS(Mf)6	14:36	1.0	Surface	1	1	27.96	8.17	17.87	100.50	7.1	3.6	5.6
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS(Mf)6	14:36	1.0	Surface	1	2	28.11	8.18	17.49	99.10	7.0	3.6	5.2
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS(Mf)6	14:36	2.2	Bottom	3	1	28.03	8.17	17.99	100.20	7.1	3.7	6.8
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS(Mf)6	14:36	2.2	Bottom	3	2	27.75	8.17	18.45	98.10	7.0	3.8	6.5
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS7	14:44	1.0	Surface	1	1	27.66	8.16	17.60	99.10	7.1	2.8	6.7
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS7	14:44	1.0	Surface	1	2	27.68	8.16	17.43	99.00	7.1	2.7	6.3
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS7	14:43	2.0	Bottom	3	1	27.62	8.20	18.36	100.40	7.1	5.5	5.1
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS7	14:44	2.0	Bottom	3	2	27.64	8.15	18.04	99.30	7.1	5.5	5.7
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS8	15:10	1.0	Surface	1	1	27.52	8.13	18.24	93.20	6.6	5.5	6.9
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS8	15:10	1.0	Surface	1	2	27.34	8.11	18.39	90.20	6.4	5.7	7.1
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS8	15:10	2.8	Bottom	3	1	27.40	8.12	19.19	98.10	7.0	5.6	7.9
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS8	15:10	2.8	Bottom	3	2	27.30	8.10	19.45	91.50	6.5	5.9	8.4
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS(Mf)9	14:51	1.0	Surface	1	1	28.16	8.18	16.75	99.20	7.1	4.0	4.0
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS(Mf)9	14:51	1.0	Surface	1	2	28.06	8.19	16.57	99.20	7.1	3.9	4.5
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS(Mf)9	14:51	2.7	Bottom	3	1	27.83	8.17	18.70	99.60	7.1	4.9	4.6
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS(Mf)9	14:51	2.7	Bottom	3	2	27.81	8.14	18.66	98.70	7.0	4.9	4.8
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS10(N)	15:06	1.0	Surface	1	1	28.07	8.00	13.95	79.00	5.7	10.5	6.1
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS10(N)	15:07	1.0	Surface	1	2	28.67	8.02	13.64	84.50	6.1	10.4	5.6
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS10(N)	15:06	5.5	Middle	2	1	27.85	7.99	17.65	78.40	5.6	12.1	5.5
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS10(N)	15:06	5.5	Middle	2	2	27.91	7.98	17.66	78.10	5.6	12.1	5.6
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS10(N)	15:06	9.9	Bottom	3	1	27.74	7.96	21.24	78.80	5.5	10.5	5.9
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	IS10(N)	15:05	9.9	Bottom	3	2	27.47	7.93	21.93	78.80	5.5	10.0	6.1
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR3(N)	14:20	1.0	Surface	1	1	28.12	8.20	18.49	98.40	6.9	5.5	9.1
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR3(N)	14:20	1.0	Surface	1	2	27.93	8.25	18.62	96.40	6.8	5.4	9.1
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR3(N)	14:20	2.4	Bottom	3	1	27.99	8.23	18.55	97.20	6.9	5.6	7.5
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR3(N)	14:20	2.4	Bottom	3	2	27.63	8.33	18.91	95.60	6.8	5.6	7.1
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR4(N)	15:04	1.0	Surface	1	1	27.49	8.10	17.51	86.60	6.2	5.8	9.3
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR4(N)	15:03	1.0	Surface	1	2	27.63	8.12	17.53	89.30	6.4	5.8	9.7
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR4(N)	15:04	2.6	Bottom	3	1	27.27	8.08	18.85	87.50	6.2	6.3	7.5
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR4(N)	15:03	2.6	Bottom	3	2	27.33	8.13	18.57	91.40	6.5	6.6	7.8
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR5(N)	14:53	1.0	Surface	1	1	28.51	8.01	14.74	83.20	6.0	11.7	4.8
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR5(N)	14:54	1.0	Surface	1	2	28.13	8.00	14.77	80.10	5.8	11.6	4.5
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR5(N)	14:53	4.3	Middle	2	1	27.80	7.98	17.66	79.90	5.7	13.5	4.7
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR5(N)	14:54	4.3	Middle	2	2	27.85	7.98	17.60	79.20	5.6	13.0	4.9
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR5(N)	14:53	7.6	Bottom	3	1	27.60	7.92	22.77	82.50	5.7	12.2	5.0
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR5(N)	14:54	7.6	Bottom	3	2	27.81	7.93	22.58	81.40	5.6	12.2	5.5
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR10A(N)	15:50	1.0	Surface	1	1	28.39	8.11	18.07	88.30	6.2	3.4	4.9
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR10A(N)	15:51	1.0	Surface	1	2	28.43	8.09	18.04	87.80	6.2	3.6	5.0
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR10A(N)	15:50	6.2	Middle	2	1	28.13	8.13	18.86	87.70	6.2	5.7	4.3
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR10A(N)	15:50	6.2	Middle	2	2	28.25	8.12	18.54	87.00	6.1	5.3	3.9
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR10A(N)	15:50	11.4	Bottom	3	1	28.27	8.18	18.54	87.60	6.2	6.1	4.7
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR10A(N)	15:50	11.4	Bottom	3	2	28.16	8.17	18.91	89.90	6.3	5.8	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	2019-06-07	Mid-Ebb	Sunny	SR10B(N)2	16:00	1.0	Surface	1	1	28.45	8.09	17.28	87.20	6.2	3.6	4.8
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR10B(N)2	15:59	1.0	Surface	1	2	28.51	8.09	17.29	87.80	6.2	3.9	4.7
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR10B(N)2	16:00	3.6	Middle	2	1	28.22	8.07	18.65	86.40	6.1	5.4	4.6
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR10B(N)2	15:59	3.6	Middle	2	2	28.26	8.07	18.52	87.20	6.1	5.3	4.6
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR10B(N)2	15:59	6.1	Bottom	3	1	28.27	8.08	18.59	87.90	6.2	6.1	5.4
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	SR10B(N)2	16:00	6.1	Bottom	3	2	28.21	8.07	18.77	87.10	6.1	6.6	6.0
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	CS2(A)	14:11	1.0	Surface	1	1	28.49	8.02	13.78	83.90	6.0	11.7	6.1
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	CS2(A)	14:10	1.0	Surface	1	2	28.30	8.05	13.90	83.10	6.0	11.6	6.2
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	CS2(A)	14:10	3.3	Middle	2	1	27.93	8.04	17.58	82.40	5.9	12.0	5.3
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	CS2(A)	14:10	3.3	Middle	2	2	27.92	8.04	17.47	82.40	5.9	11.8	5.6
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	CS2(A)	14:10	5.5	Bottom	3	1	27.96	8.09	17.67	83.30	5.9	12.9	5.5
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	CS2(A)	14:10	5.5	Bottom	3	2	28.01	8.10	17.57	83.20	5.9	12.1	5.2
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	CS(Mf)5	15:32	1.0	Surface	1	1	27.30	8.17	17.07	83.80	5.9	7.3	5.1
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	CS(Mf)5	15:33	1.0	Surface	1	2	27.58	8.14	17.11	84.80	6.1	7.3	5.3
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	CS(Mf)5	15:32	6.0	Middle	2	1	26.82	8.11	21.24	80.80	5.7	7.5	5.2
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	CS(Mf)5	15:32	6.0	Middle	2	2	26.32	8.11	22.05	80.80	5.8	7.5	5.2
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	CS(Mf)5	15:32	11.0	Bottom	3	1	26.01	8.07	26.81	79.30	5.7	7.2	6.6
HKLR	HY/2011/03	2019-06-07	Mid-Ebb	Sunny	CS(Mf)5	15:32	11.0	Bottom	3	2	26.28	8.03	26.51	80.20	5.7	7.5	6.0
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS5	9:17	1.0	Surface	1	1	27.32	8.08	17.67	95.30	6.8	3.8	6.8
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS5	9:18	1.0	Surface	1	2	27.33	8.07	17.68	90.40	6.5	3.8	7.0
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS5	9:18	4.4	Middle	2	1	27.21	8.07	18.20	89.70	6.4	4.9	8.0
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS5	9:17	4.4	Middle	2	2	27.21	8.08	18.11	90.40	6.5	5.0	7.6
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS5	9:17	7.8	Bottom	3	1	27.20	8.08	18.68	90.10	6.5	6.1	7.4
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS5	9:18	7.8	Bottom	3	2	27.21	8.06	18.72	89.70	6.4	6.1	7.2
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS(Mf)6	9:10	1.0	Surface	1	1	27.46	8.08	18.08	95.40	6.8	5.2	6.7
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS(Mf)6	9:10	1.0	Surface	1	2	27.49	8.08	18.03	97.60	7.0	5.1	6.0
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS(Mf)6	9:10	2.3	Bottom	3	1	27.46	8.08	18.10	96.30	6.9	4.9	6.2
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS(Mf)6	9:10	2.3	Bottom	3	2	27.48	8.09	18.01	99.90	7.1	5.1	6.1
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS7	9:02	1.0	Surface	1	1	27.34	8.06	16.65	93.00	6.7	3.2	9.1
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS7	9:02	1.0	Surface	1	2	27.30	8.05	16.64	91.40	6.6	3.3	8.7
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS7	9:02	2.2	Bottom	3	1	27.30	8.05	16.78	92.00	6.6	3.1	8.2
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS7	9:02	2.2	Bottom	3	2	27.37	8.06	17.27	94.50	6.8	3.2	8.5
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS8	8:35	1.0	Surface	1	1	27.27	8.03	15.42	85.10	6.2	4.1	5.0
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS8	8:35	1.0	Surface	1	2	27.26	8.05	15.46	86.80	6.3	4.4	4.9
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS8	8:35	3.2	Bottom	3	1	27.24	8.07	15.58	88.40	6.4	4.4	4.9
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS8	8:35	3.2	Bottom	3	2	27.27	8.04	15.50	85.90	6.3	4.2	5.0
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS(Mf)9	8:55	1.0	Surface	1	1	27.26	8.05	16.11	85.70	6.2	5.2	7.5
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS(Mf)9	8:55	1.0	Surface	1	2	27.23	8.05	16.61	87.50	6.3	5.2	7.0
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS(Mf)9	8:55	2.8	Bottom	3	1	27.20	8.03	17.64	86.30	6.2	5.4	6.1
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS(Mf)9	8:55	2.8	Bottom	3	2	27.18	8.05	17.86	90.30	6.5	5.2	6.7
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS10(N)	8:57	1.0	Surface	1	1	27.92	8.08	16.72	83.10	5.8	5.6	6.3
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS10(N)	8:56	1.0	Surface	1	2	27.92	8.09	16.75	81.20	5.8	5.4	6.7
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS10(N)	8:56	5.4	Middle	2	1	27.39	8.13	18.98	80.60	5.7	5.9	6.2
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS10(N)	8:57	5.4	Middle	2	2	27.58	8.11	18.87	77.60	5.5	6.0	6.5
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS10(N)	8:56	9.7	Bottom	3	1	27.28	8.13	22.11	79.40	5.7	6.7	6.0
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	IS10(N)	8:56	9.7	Bottom	3	2	27.43	8.12	22.08	78.90	5.5	6.8	6.3
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR3(N)	9:27	1.0	Surface	1	1	27.24	8.07	18.39	88.60	6.3	6.7	7.6
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR3(N)	9:26	1.0	Surface	1	2	27.24	8.07	18.39	89.20	6.4	6.5	7.8
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR3(N)	9:26	2.5	Bottom	3	1	27.21	8.07	18.46	88.70	6.4	6.6	7.3
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR3(N)	9:26	2.5	Bottom	3	2	27.19	8.08	18.48	88.20	6.3	6.5	6.8
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR4(N)	8:43	1.0	Surface	1	1	27.23	8.01	15.95	85.20	6.2	3.8	5.6
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR4(N)	8:43	1.0	Surface	1	2	27.22	8.01	15.98	84.20	6.1	3.9	6.1

## 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	2019-06-07	Mid-Flood	Sunny	SR4(N)	8:43	2.8	Bottom	3	1	27.22	8.01	16.11	84.40	6.1	3.8	8.2
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR4(N)	8:43	2.8	Bottom	3	2	27.17	8.03	16.27	90.50	6.6	4.0	8.4
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR5(N)	9:03	1.0	Surface	1	1	27.92	8.08	16.76	78.60	5.6	5.2	6.9
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR5(N)	9:04	1.0	Surface	1	2	27.95	8.07	16.68	79.40	5.7	5.5	6.2
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR5(N)	9:03	4.3	Middle	2	1	27.71	8.09	17.26	77.20	5.5	7.6	5.5
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR5(N)	9:03	4.3	Middle	2	2	27.35	8.10	17.57	76.00	5.5	7.6	5.0
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR5(N)	9:03	7.5	Bottom	3	1	27.43	8.04	22.63	77.80	5.4	9.3	5.0
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR5(N)	9:03	7.5	Bottom	3	2	27.24	8.05	22.80	77.20	5.4	9.4	5.0
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR10A(N)	8:09	1.0	Surface	1	1	27.74	8.09	16.36	79.50	5.7	1.5	8.5
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR10A(N)	8:10	1.0	Surface	1	2	27.66	8.10	16.90	78.50	5.6	1.4	8.2
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR10A(N)	8:10	6.3	Middle	2	1	27.16	8.07	22.91	77.40	5.4	1.3	7.2
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR10A(N)	8:09	6.3	Middle	2	2	27.23	8.05	22.65	78.70	5.5	1.5	7.0
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR10A(N)	8:09	11.6	Bottom	3	1	27.40	8.02	22.52	80.20	5.6	2.0	7.1
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR10A(N)	8:10	11.6	Bottom	3	2	27.19	8.04	23.86	78.50	5.5	2.2	6.4
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR10B(N2)	8:00	1.0	Surface	1	1	27.86	8.06	16.17	85.40	6.0	1.6	5.6
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR10B(N2)	7:59	1.0	Surface	1	2	27.86	8.04	16.03	82.90	6.0	1.4	5.2
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR10B(N2)	8:00	3.3	Middle	2	1	27.65	8.06	17.40	81.60	5.9	1.6	6.0
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR10B(N2)	7:59	3.3	Middle	2	2	27.62	8.04	17.47	82.80	5.9	1.8	6.2
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR10B(N2)	7:59	5.6	Bottom	3	1	27.28	8.05	22.58	81.00	5.8	2.1	5.6
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	SR10B(N2)	7:59	5.6	Bottom	3	2	27.51	8.05	21.35	81.40	5.7	2.3	5.4
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	CS2(A)	9:58	1.0	Surface	1	1	27.93	8.10	14.63	86.10	6.2	6.4	5.3
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	CS2(A)	9:59	1.0	Surface	1	2	27.82	8.09	14.92	85.30	6.2	6.7	4.7
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	CS2(A)	9:59	3.2	Middle	2	1	27.75	8.09	16.40	84.30	6.1	6.6	5.3
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	CS2(A)	9:58	3.2	Middle	2	2	27.75	8.11	16.41	84.80	6.1	6.5	5.3
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	CS2(A)	9:57	5.4	Bottom	3	1	27.44	8.10	23.39	81.20	5.6	10.4	4.7
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	CS2(A)	9:59	5.4	Bottom	3	2	27.20	8.08	23.36	78.30	5.5	9.8	5.1
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	CS(Mf)5	8:13	1.0	Surface	1	1	27.14	8.15	15.70	79.80	5.8	3.8	6.3
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	CS(Mf)5	8:14	1.0	Surface	1	2	27.17	8.13	15.52	79.70	5.8	3.7	5.8
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	CS(Mf)5	8:14	6.2	Middle	2	1	26.56	8.10	21.73	76.90	5.5	3.6	7.5
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	CS(Mf)5	8:13	6.2	Middle	2	2	26.17	8.13	23.47	78.60	5.5	3.5	7.5
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	CS(Mf)5	8:13	11.3	Bottom	3	1	25.95	8.05	28.46	76.80	5.3	3.6	8.2
HKLR	HY/2011/03	2019-06-07	Mid-Flood	Sunny	CS(Mf)5	8:13	11.3	Bottom	3	2	25.78	8.08	28.57	76.00	5.4	3.8	8.4
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS5	6:40	1.0	Surface	1	1	27.89	8.15	13.18	88.40	6.5	3.3	3.4
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS5	6:39	1.0	Surface	1	2	27.89	8.15	13.17	88.30	6.4	3.3	4.1
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS5	6:39	4.2	Middle	2	1	27.29	8.07	17.08	88.10	6.3	3.2	4.3
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS5	6:39	4.2	Middle	2	2	27.37	8.08	17.18	87.80	6.3	3.2	4.7
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS5	6:39	7.3	Bottom	3	1	27.13	7.98	21.38	86.90	6.2	3.2	4.1
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS5	6:39	7.3	Bottom	3	2	27.39	8.02	21.08	87.00	6.2	3.3	4.2
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS(Mf)6	6:28	1.0	Surface	1	1	27.99	8.08	13.16	93.60	6.8	3.2	3.8
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS(Mf)6	6:28	1.0	Surface	1	2	27.97	8.08	13.21	92.80	6.8	3.2	3.0
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS(Mf)6	6:28	2.2	Bottom	3	1	27.94	8.08	13.32	92.90	6.8	3.3	4.3
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS(Mf)6	6:28	2.2	Bottom	3	2	27.99	8.08	13.19	94.40	6.9	3.0	4.5
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS7	6:20	1.0	Surface	1	1	27.99	8.09	13.14	92.70	6.8	3.1	3.7
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS7	6:21	1.0	Surface	1	2	27.98	8.09	13.18	92.60	6.7	3.4	3.7
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS7	6:20	2.1	Bottom	3	1	27.98	8.08	13.22	92.60	6.7	3.4	4.6
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS7	6:20	2.1	Bottom	3	2	27.97	8.09	13.21	94.10	6.9	3.2	4.2
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS8	5:51	1.0	Surface	1	1	27.93	8.12	13.22	90.90	6.6	3.2	4.1
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS8	5:51	1.0	Surface	1	2	27.95	8.13	13.15	90.50	6.6	3.4	4.4
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS8	5:51	3.0	Bottom	3	1	27.83	8.11	14.55	89.80	6.5	3.8	5.2
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS8	5:51	3.0	Bottom	3	2	27.89	8.10	14.45	90.60	6.6	3.7	4.7
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS(Mf)9	6:10	1.0	Surface	1	1	27.95	8.10	13.16	91.20	6.6	3.2	3.6
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS(Mf)9	6:11	1.0	Surface	1	2	27.98	8.10	13.14	91.50	6.7	3.3	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	2019-06-10	Mid-Ebb	Cloudy	IS(Mf)9	6:10	2.6	Bottom	3	1	27.93	8.09	14.13	91.30	6.6	3.4	4.5
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS(Mf)9	6:10	2.6	Bottom	3	2	27.81	8.07	14.49	91.20	6.6	3.5	4.5
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS10(N)	5:59	1.0	Surface	1	1	28.70	8.10	13.72	82.00	6.1	6.2	5.8
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS10(N)	6:00	1.0	Surface	1	2	28.73	8.09	13.71	82.10	6.1	5.9	5.9
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS10(N)	5:59	5.3	Middle	2	1	26.84	7.96	27.56	81.50	6.0	5.9	6.4
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS10(N)	5:59	5.3	Middle	2	2	26.82	7.96	27.46	81.70	6.0	6.1	6.0
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS10(N)	5:58	9.6	Bottom	3	1	26.89	7.96	27.27	81.80	6.0	6.7	6.9
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	IS10(N)	5:59	9.6	Bottom	3	2	26.88	7.97	24.22	82.10	6.0	6.8	6.5
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR3(N)	6:54	1.0	Surface	1	1	27.99	8.09	13.17	92.10	6.7	3.3	4.1
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR3(N)	6:54	1.0	Surface	1	2	28.00	8.10	13.16	91.70	6.7	3.5	4.6
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR3(N)	6:54	2.5	Bottom	3	1	27.91	8.11	13.41	91.00	6.6	3.5	5.2
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR3(N)	6:54	2.5	Bottom	3	2	27.96	8.10	13.24	91.80	6.7	3.4	6.0
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR4(N)	5:59	1.0	Surface	1	1	27.94	8.10	13.15	92.10	6.7	3.3	4.7
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR4(N)	5:59	1.0	Surface	1	2	27.94	8.11	13.15	93.00	6.8	3.2	4.7
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR4(N)	5:59	2.7	Bottom	3	1	27.93	8.09	14.20	92.50	6.7	3.3	5.2
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR4(N)	5:58	2.7	Bottom	3	2	27.85	8.08	14.39	93.80	6.8	3.2	4.9
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR5(N)	6:07	1.0	Surface	1	1	28.72	8.09	14.00	82.10	6.1	7.6	5.9
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR5(N)	6:07	1.0	Surface	1	2	28.70	8.10	13.99	82.40	6.1	7.8	6.0
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR5(N)	6:07	4.3	Middle	2	1	27.15	7.98	24.86	81.50	6.0	7.4	5.2
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR5(N)	6:06	4.3	Middle	2	2	27.21	7.99	24.15	81.90	6.0	7.5	5.9
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR5(N)	6:06	7.5	Bottom	3	1	26.68	7.94	27.42	83.40	6.1	8.3	5.3
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR5(N)	6:07	7.5	Bottom	3	2	27.05	7.95	27.09	82.10	6.0	8.6	5.3
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR10A(N)	5:04	1.0	Surface	1	1	28.68	8.10	13.91	81.80	6.1	2.3	2.7
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR10A(N)	5:03	1.0	Surface	1	2	28.65	8.10	14.15	82.30	6.1	2.1	2.2
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR10A(N)	5:03	6.4	Middle	2	1	26.63	7.95	27.78	82.00	6.0	3.5	3.5
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR10A(N)	5:04	6.4	Middle	2	2	27.00	7.97	27.40	81.60	6.0	3.2	2.9
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR10A(N)	5:03	11.7	Bottom	3	1	26.83	7.97	26.28	82.60	6.1	4.2	2.9
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR10A(N)	5:04	11.7	Bottom	3	2	26.85	7.97	26.82	81.90	6.0	4.0	3.0
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR10B(N2)	4:57	1.0	Surface	1	1	28.19	8.10	14.82	84.90	6.2	3.0	3.4
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR10B(N2)	4:55	1.0	Surface	1	2	28.72	8.13	13.04	84.60	6.3	2.8	3.7
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR10B(N2)	4:57	3.2	Middle	2	1	27.11	8.11	21.48	82.60	6.1	3.6	3.4
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR10B(N2)	4:54	3.2	Middle	2	2	27.18	8.11	21.31	84.30	6.3	3.3	3.1
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR10B(N2)	4:54	5.4	Bottom	3	1	26.85	8.10	27.29	83.50	6.2	3.5	3.8
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	SR10B(N2)	4:56	5.4	Bottom	3	2	26.60	8.10	27.85	83.90	6.2	3.8	3.1
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	CS2(A)	7:00	1.0	Surface	1	1	28.73	8.07	14.27	81.80	6.0	6.8	6.0
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	CS2(A)	6:59	1.0	Surface	1	2	28.74	8.08	14.04	81.60	6.0	7.1	6.5
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	CS2(A)	6:59	3.1	Middle	2	1	27.27	8.03	18.30	81.40	6.0	7.7	6.7
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	CS2(A)	7:00	3.1	Middle	2	2	27.94	8.02	17.93	81.30	6.0	7.2	7.0
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	CS2(A)	7:00	5.2	Bottom	3	1	26.87	7.95	26.78	81.40	6.0	9.5	8.5
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	CS2(A)	6:59	5.2	Bottom	3	2	26.88	7.96	26.70	81.50	6.0	9.3	7.8
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	CS(Mf)5	5:20	1.0	Surface	1	1	27.79	8.20	13.20	86.00	6.3	3.6	5.8
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	CS(Mf)5	5:20	1.0	Surface	1	2	27.91	8.19	13.15	88.00	6.4	3.6	4.9
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	CS(Mf)5	5:20	6.0	Middle	2	1	27.09	8.09	20.06	83.80	6.0	3.5	4.5
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	CS(Mf)5	5:19	6.0	Middle	2	2	27.09	8.10	20.21	87.20	6.1	3.5	5.4
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	CS(Mf)5	5:19	11.0	Bottom	3	1	26.69	7.99	25.08	83.70	6.0	3.5	4.4
HKLR	HY/2011/03	2019-06-10	Mid-Ebb	Cloudy	CS(Mf)5	5:20	11.0	Bottom	3	2	27.00	8.01	24.91	83.20	5.9	3.5	4.0
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS5	10:33	1.0	Surface	1	1	27.79	8.28	17.36	93.90	6.7	11.4	10.2
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS5	10:33	1.0	Surface	1	2	27.72	8.26	17.44	88.40	6.3	12.1	11.1
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS5	10:33	4.4	Middle	2	1	27.28	8.20	17.99	87.40	6.2	14.4	12.3
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS5	10:33	4.4	Middle	2	2	27.56	8.23	18.03	90.20	6.3	13.9	11.6
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS5	10:33	7.7	Bottom	3	1	26.96	8.15	22.38	82.80	5.9	14.0	11.1
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS5	10:33	7.7	Bottom	3	2	27.03	8.16	22.89	86.70	6.2	13.9	11.7

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	2019-06-10	Mid-Flood	Sunny	IS(Mf)6	10:42	1.0	Surface	1	1	27.97	8.33	16.50	112.50	8.0	4.8	7.4
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS(Mf)6	10:41	1.0	Surface	1	2	27.99	8.33	16.54	109.10	7.8	4.7	7.3
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS(Mf)6	10:41	2.2	Bottom	3	1	27.92	8.32	16.62	110.70	7.9	4.8	7.3
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS(Mf)6	10:41	2.2	Bottom	3	2	27.89	8.33	16.72	101.00	7.2	4.8	6.7
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS7	10:49	1.0	Surface	1	1	27.93	8.38	16.56	113.80	8.1	5.2	8.0
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS7	10:49	1.0	Surface	1	2	27.93	8.38	16.40	112.40	8.0	5.1	7.4
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS7	10:49	2.2	Bottom	3	1	27.86	8.37	17.04	110.00	7.9	5.3	7.6
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS7	10:49	2.2	Bottom	3	2	27.81	8.35	17.26	105.50	7.5	5.5	6.9
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS8	11:15	1.0	Surface	1	1	28.03	8.25	14.63	98.30	7.1	4.8	6.0
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS8	11:15	1.0	Surface	1	2	27.98	8.22	14.84	98.30	7.1	4.7	6.6
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS8	11:15	3.2	Bottom	3	1	28.02	8.27	15.00	98.10	7.1	4.7	6.0
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS8	11:15	3.2	Bottom	3	2	27.98	8.22	15.05	98.60	7.1	4.7	6.7
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS(Mf)9	10:56	1.0	Surface	1	1	28.01	8.34	14.92	108.20	7.8	4.5	6.2
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS(Mf)9	10:57	1.0	Surface	1	2	27.94	8.32	15.00	108.70	7.8	4.7	6.0
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS(Mf)9	10:57	2.8	Bottom	3	1	27.95	8.31	16.22	107.70	7.7	4.8	5.9
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS(Mf)9	10:56	2.8	Bottom	3	2	27.90	8.37	16.23	102.30	7.3	4.8	6.2
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS10(N)	11:19	1.0	Surface	1	1	28.95	8.07	13.10	85.80	6.2	4.5	4.6
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS10(N)	11:19	1.0	Surface	1	2	28.97	8.07	13.12	86.50	6.2	4.6	4.4
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS10(N)	11:19	5.3	Middle	2	1	28.16	8.01	18.16	81.40	5.8	4.8	4.4
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS10(N)	11:19	5.3	Middle	2	2	28.04	8.00	18.59	81.90	5.8	4.7	4.1
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS10(N)	11:18	9.6	Bottom	3	1	28.10	7.98	20.56	85.90	6.0	5.0	4.0
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	IS10(N)	11:19	9.6	Bottom	3	2	28.15	7.97	20.73	85.40	5.9	4.9	3.6
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR3(N)	10:25	1.0	Surface	1	1	27.78	8.33	15.83	100.80	7.3	5.3	5.8
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR3(N)	10:26	1.0	Surface	1	2	27.75	8.31	16.05	101.00	7.3	5.1	6.3
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR3(N)	10:26	2.5	Bottom	3	1	27.74	8.30	17.34	100.90	7.2	5.5	6.5
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR3(N)	10:25	2.5	Bottom	3	2	27.74	8.33	17.31	99.70	7.1	5.7	6.8
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR4(N)	11:09	1.0	Surface	1	1	28.02	8.27	15.03	101.10	7.3	4.0	6.1
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR4(N)	11:09	1.0	Surface	1	2	28.03	8.25	15.02	101.80	7.3	3.9	6.3
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR4(N)	11:09	2.7	Bottom	3	1	27.99	8.26	15.12	101.40	7.3	4.0	6.1
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR4(N)	11:09	2.7	Bottom	3	2	27.94	8.29	15.25	100.50	7.2	4.2	6.6
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR5(N)	11:04	1.0	Surface	1	1	28.96	8.07	13.17	86.10	6.2	6.6	3.6
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR5(N)	11:05	1.0	Surface	1	2	28.98	8.07	13.12	85.80	6.1	6.7	3.6
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR5(N)	11:04	4.3	Middle	2	1	27.96	8.02	17.48	78.70	5.6	9.0	4.1
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR5(N)	11:04	4.3	Middle	2	2	27.90	8.01	18.12	79.80	5.7	9.1	3.5
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR5(N)	11:04	7.6	Bottom	3	1	27.88	7.96	23.73	82.90	5.7	9.3	3.9
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR5(N)	11:04	7.6	Bottom	3	2	27.97	7.96	23.02	86.30	6.0	10.0	4.0
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR10A(N)	12:10	1.0	Surface	1	1	28.62	8.15	14.08	87.30	6.3	5.4	1.9
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR10A(N)	12:09	1.0	Surface	1	2	28.88	8.16	14.04	91.20	6.5	5.5	1.9
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR10A(N)	12:09	6.4	Middle	2	1	27.78	8.10	20.69	80.80	5.7	5.9	2.7
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR10A(N)	12:10	6.4	Middle	2	2	27.87	8.08	20.58	82.60	5.8	5.7	2.3
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR10A(N)	12:09	11.7	Bottom	3	1	27.22	8.10	24.59	85.50	5.9	6.0	2.3
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR10A(N)	12:10	11.7	Bottom	3	2	27.41	8.04	24.02	84.30	5.8	5.8	2.6
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR10B(N2)	12:21	1.0	Surface	1	1	28.66	8.14	14.05	91.00	6.5	3.7	2.9
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR10B(N2)	12:22	1.0	Surface	1	2	28.85	8.14	14.01	93.50	6.7	3.8	2.6
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR10B(N2)	12:22	3.5	Middle	2	1	28.18	8.09	17.52	90.20	6.4	4.9	3.2
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR10B(N2)	12:21	3.5	Middle	2	2	28.16	8.09	18.15	89.50	6.3	5.1	2.9
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR10B(N2)	12:21	5.9	Bottom	3	1	28.08	8.08	19.87	90.10	6.3	5.2	3.1
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	SR10B(N2)	12:22	5.9	Bottom	3	2	28.11	8.07	20.02	91.10	6.4	5.3	2.6
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	CS2(A)	10:20	1.0	Surface	1	1	28.98	8.07	13.14	89.40	6.4	4.9	3.1
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	CS2(A)	10:20	1.0	Surface	1	2	29.03	8.10	13.11	90.70	6.5	5.0	3.2
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	CS2(A)	10:19	3.3	Middle	2	1	28.39	8.11	15.31	84.70	6.1	5.2	3.8
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	CS2(A)	10:20	3.3	Middle	2	2	28.54	8.06	15.00	85.90	6.1	5.4	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	2019-06-10	Mid-Flood	Sunny	CS2(A)	10:19	5.5	Bottom	3	1	28.01	8.11	19.91	87.70	6.2	7.6	5.3
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	CS2(A)	10:20	5.5	Bottom	3	2	28.23	8.01	19.62	87.60	6.1	7.8	5.1
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	CS(Mf)5	11:39	1.0	Surface	1	1	27.98	8.25	13.63	84.70	6.2	3.0	4.6
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	CS(Mf)5	11:38	1.0	Surface	1	2	28.04	8.26	13.67	87.20	6.3	2.8	4.5
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	CS(Mf)5	11:38	6.3	Middle	2	1	26.80	8.17	22.36	84.60	5.8	2.8	4.8
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	CS(Mf)5	11:39	6.3	Middle	2	2	26.60	8.13	22.62	82.40	5.7	2.8	4.1
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	CS(Mf)5	11:39	11.5	Bottom	3	1	25.80	8.03	29.65	78.30	5.5	2.8	4.2
HKLR	HY/2011/03	2019-06-10	Mid-Flood	Sunny	CS(Mf)5	11:38	11.5	Bottom	3	2	25.95	8.09	29.03	79.70	5.6	2.8	4.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS5	10:03	1.0	Surface	1	1	27.28	8.10	16.58	77.90	5.4	5.7	6.0
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS5	10:02	1.0	Surface	1	2	27.32	8.11	16.29	78.40	5.5	5.9	5.9
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS5	10:02	4.2	Middle	2	1	26.24	7.97	24.67	69.90	5.1	5.8	6.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS5	10:02	4.2	Middle	2	2	26.26	7.96	25.23	70.40	5.1	5.8	6.3
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS5	10:02	7.3	Bottom	3	1	26.22	7.97	25.58	68.50	4.9	5.8	6.7
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS5	10:02	7.3	Bottom	3	2	26.52	7.97	25.43	69.20	4.8	5.9	7.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS(Mf)6	9:55	1.0	Surface	1	1	27.30	8.10	15.54	85.90	6.2	5.2	5.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS(Mf)6	9:55	1.0	Surface	1	2	27.42	8.10	15.74	86.40	6.3	5.5	4.9
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS(Mf)6	9:55	2.0	Bottom	3	1	27.21	8.08	17.00	85.30	6.2	5.5	8.4
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS(Mf)6	9:54	2.0	Bottom	3	2	27.18	8.09	16.99	89.70	6.5	5.5	8.0
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS7	9:47	1.0	Surface	1	1	27.33	8.12	15.37	87.70	6.4	2.1	5.9
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS7	9:47	1.0	Surface	1	2	27.33	8.13	15.39	90.70	6.6	2.2	6.3
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS7	9:47	2.1	Bottom	3	1	27.32	8.12	15.51	89.20	6.5	2.1	7.8
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS7	9:47	2.1	Bottom	3	2	27.32	8.14	15.60	94.10	6.8	2.2	7.5
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS8	9:21	1.0	Surface	1	1	27.05	8.16	17.43	85.80	6.2	4.8	10.3
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS8	9:21	1.0	Surface	1	2	27.09	8.14	17.57	90.30	6.4	4.5	9.9
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS8	9:21	3.1	Bottom	3	1	26.81	8.08	22.01	80.40	5.8	4.7	11.0
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS8	9:20	3.1	Bottom	3	2	26.82	8.12	21.63	81.90	5.8	4.8	11.5
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS(Mf)9	9:40	1.0	Surface	1	1	27.46	8.15	15.51	88.50	6.4	7.8	6.0
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS(Mf)9	9:40	1.0	Surface	1	2	27.44	8.16	15.51	91.90	6.7	7.9	6.3
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS(Mf)9	9:40	2.8	Bottom	3	1	27.44	8.14	16.37	90.60	6.5	8.1	7.3
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS(Mf)9	9:40	2.8	Bottom	3	2	27.42	8.15	16.41	93.50	6.8	8.2	7.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS10(N)	9:38	1.0	Surface	1	1	28.07	8.03	15.18	86.70	6.2	4.8	5.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS10(N)	9:39	1.0	Surface	1	2	28.12	8.02	14.52	85.90	6.2	4.6	5.2
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS10(N)	9:38	5.3	Middle	2	1	27.63	7.99	20.24	81.20	5.9	6.1	6.4
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS10(N)	9:38	5.3	Middle	2	2	27.65	8.01	20.11	80.90	5.8	5.8	6.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS10(N)	9:38	9.6	Bottom	3	1	27.68	7.96	21.08	83.20	6.0	7.1	6.9
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	IS10(N)	9:37	9.6	Bottom	3	2	27.54	8.02	21.44	82.90	6.0	6.6	7.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR3(N)	10:11	1.0	Surface	1	1	27.36	8.10	16.36	87.10	6.3	4.7	5.8
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR3(N)	10:11	1.0	Surface	1	2	27.33	8.09	16.43	85.20	6.2	4.7	5.4
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR3(N)	10:11	2.5	Bottom	3	1	27.29	8.09	16.66	86.20	6.2	4.6	7.6
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR3(N)	10:11	2.5	Bottom	3	2	27.29	8.11	16.64	89.90	6.5	4.7	7.5
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR4(N)	9:28	1.0	Surface	1	1	26.91	8.10	18.78	89.30	6.3	5.4	5.9
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR4(N)	9:28	1.0	Surface	1	2	26.94	8.11	18.93	84.30	6.1	5.5	6.3
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR4(N)	9:28	2.7	Bottom	3	1	26.82	8.08	21.85	80.50	5.7	5.2	8.0
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR4(N)	9:28	2.7	Bottom	3	2	26.85	8.06	22.82	77.80	5.6	5.5	7.8
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR5(N)	9:48	1.0	Surface	1	1	28.18	8.01	14.61	75.20	5.4	4.8	6.0
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR5(N)	9:47	1.0	Surface	1	2	28.03	8.02	14.59	75.20	5.4	5.1	6.4
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR5(N)	9:48	4.3	Middle	2	1	27.69	8.00	19.19	74.30	5.3	6.6	7.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR5(N)	9:47	4.3	Middle	2	2	27.62	7.97	19.22	74.80	5.3	6.5	6.9
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR5(N)	9:47	7.6	Bottom	3	1	27.69	7.95	21.49	76.50	5.4	6.7	7.0
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR5(N)	9:48	7.6	Bottom	3	2	27.43	7.97	21.84	75.30	5.3	6.4	6.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR10A(N)	8:37	1.0	Surface	1	1	27.73	8.07	16.87	83.60	6.0	2.1	5.8
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR10A(N)	8:37	1.0	Surface	1	2	27.58	8.07	19.49	83.30	6.0	2.3	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	2019-06-12	Mid-Ebb	Cloudy	SR10A(N)	8:37	6.3	Middle	2	1	27.31	8.05	21.83	78.60	5.7	2.4	6.2
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR10A(N)	8:36	6.3	Middle	2	2	27.24	8.04	22.70	78.30	5.7	2.5	6.0
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR10A(N)	8:37	11.6	Bottom	3	1	27.14	8.03	22.55	80.60	5.8	3.2	7.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR10A(N)	8:36	11.6	Bottom	3	2	27.26	8.03	22.93	79.90	5.7	3.0	7.3
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR10B(N2)	8:23	1.0	Surface	1	1	27.63	8.08	17.39	84.20	6.0	1.8	5.8
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR10B(N2)	8:24	1.0	Surface	1	2	27.62	8.09	17.08	83.50	6.0	2.0	5.7
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR10B(N2)	8:23	3.2	Middle	2	1	27.28	8.04	22.23	81.00	5.9	2.3	7.0
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR10B(N2)	8:24	3.2	Middle	2	2	27.20	8.04	22.95	81.80	5.9	2.1	7.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR10B(N2)	8:24	5.4	Bottom	3	1	27.11	8.03	24.81	79.30	5.7	2.4	7.5
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	SR10B(N2)	8:23	5.4	Bottom	3	2	26.92	8.00	25.30	78.80	5.7	2.1	7.6
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	CS2(A)	10:34	1.0	Surface	1	1	27.15	7.93	23.50	76.00	5.4	6.6	10.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	CS2(A)	10:33	1.0	Surface	1	2	27.24	7.94	23.40	75.30	5.4	6.6	10.4
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	CS2(A)	10:33	3.1	Middle	2	1	26.83	7.94	25.39	74.80	5.3	8.7	11.3
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	CS2(A)	10:34	3.1	Middle	2	2	26.81	7.91	25.62	75.50	5.4	8.5	11.1
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	CS2(A)	10:33	5.1	Bottom	3	1	26.61	7.95	28.92	75.10	5.3	8.6	11.5
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	CS2(A)	10:33	5.1	Bottom	3	2	26.67	7.89	28.81	75.80	5.4	8.8	11.8
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	CS(Mf)5	8:50	1.0	Surface	1	1	26.99	8.19	15.92	74.20	5.4	2.1	4.8
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	CS(Mf)5	8:49	1.0	Surface	1	2	26.71	8.16	19.56	72.70	5.2	2.0	5.4
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	CS(Mf)5	8:50	5.9	Middle	2	1	26.44	8.11	23.44	71.20	5.0	2.6	5.9
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	CS(Mf)5	8:49	5.9	Middle	2	2	26.43	8.12	23.51	71.00	5.0	2.8	6.4
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	CS(Mf)5	8:48	10.8	Bottom	3	1	25.47	8.03	30.88	71.70	4.9	2.8	6.9
HKLR	HY/2011/03	2019-06-12	Mid-Ebb	Cloudy	CS(Mf)5	8:49	10.8	Bottom	3	2	26.23	8.05	29.84	72.90	5.0	2.7	6.8
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS5	13:47	1.0	Surface	1	1	27.81	8.16	15.90	81.10	5.8	7.6	4.6
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS5	13:46	1.0	Surface	1	2	27.79	8.17	16.08	80.10	5.8	7.9	4.6
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS5	13:47	4.3	Middle	2	1	26.99	8.08	19.28	81.30	5.7	9.5	4.9
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS5	13:46	4.3	Middle	2	2	26.66	8.07	19.68	76.10	5.3	9.6	4.7
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS5	13:46	7.5	Bottom	3	1	26.42	8.04	24.38	70.40	5.1	9.8	6.2
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS5	13:47	7.5	Bottom	3	2	26.93	8.05	23.13	75.90	5.4	9.8	6.0
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS(Mf)6	13:55	1.0	Surface	1	1	27.69	8.15	15.84	90.60	6.5	6.8	4.0
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS(Mf)6	13:55	1.0	Surface	1	2	27.77	8.17	16.16	91.10	6.5	7.0	3.6
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS(Mf)6	13:55	2.2	Bottom	3	1	27.64	8.15	16.44	90.50	6.5	6.9	3.6
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS(Mf)6	13:55	2.2	Bottom	3	2	27.55	8.17	16.59	93.30	6.7	7.3	3.5
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS7	14:04	1.0	Surface	1	1	27.84	8.20	15.64	97.70	7.0	3.8	3.9
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS7	14:04	1.0	Surface	1	2	27.92	8.20	15.65	96.40	6.9	3.8	3.6
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS7	14:04	2.3	Bottom	3	1	27.88	8.19	16.99	97.30	6.9	3.7	4.3
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS7	14:03	2.3	Bottom	3	2	27.56	8.17	17.09	96.10	6.9	3.8	4.0
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS8	14:30	1.0	Surface	1	1	27.54	8.16	17.98	88.50	6.3	4.0	5.7
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS8	14:30	1.0	Surface	1	2	27.72	8.16	17.91	88.10	6.3	3.8	5.6
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS8	14:30	3.2	Bottom	3	1	27.59	8.15	18.78	88.20	6.3	3.6	7.6
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS8	14:30	3.2	Bottom	3	2	27.36	8.16	19.13	91.20	6.5	3.8	8.0
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS(Mf)9	14:11	1.0	Surface	1	1	27.47	8.15	18.62	91.00	6.5	6.2	6.3
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS(Mf)9	14:11	1.0	Surface	1	2	27.53	8.14	18.48	89.80	6.4	6.2	5.9
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS(Mf)9	14:10	2.8	Bottom	3	1	27.36	8.16	18.91	93.30	6.7	6.1	7.5
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS(Mf)9	14:11	2.8	Bottom	3	2	27.57	8.14	18.48	90.10	6.4	6.1	7.2
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS10(N)	15:00	1.0	Surface	1	1	28.20	8.03	18.10	82.10	6.0	6.5	5.1
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS10(N)	14:59	1.0	Surface	1	2	28.06	8.03	18.18	80.70	5.8	6.7	4.9
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS10(N)	15:00	5.4	Middle	2	1	27.52	7.99	20.16	79.30	5.7	8.3	5.4
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS10(N)	14:59	5.4	Middle	2	2	27.52	7.99	20.42	79.00	5.8	8.5	5.0
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS10(N)	15:00	9.8	Bottom	3	1	27.15	7.95	25.16	76.80	5.5	8.9	5.6
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	IS10(N)	14:59	9.8	Bottom	3	2	27.70	7.97	25.30	78.10	5.6	8.8	6.1
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR3(N)	13:37	1.0	Surface	1	1	27.61	8.17	16.96	85.10	6.1	4.8	6.3
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR3(N)	13:37	1.0	Surface	1	2	27.62	8.22	17.04	85.90	6.2	4.7	6.1

## 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	2019-06-12	Mid-Flood	Sunny	SR3(N)	13:37	2.5	Bottom	3	1	27.33	8.31	18.22	89.00	6.4	4.8	8.0
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR3(N)	13:37	2.5	Bottom	3	2	27.42	8.17	18.08	85.40	6.1	4.9	7.6
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR4(N)	14:24	1.0	Surface	1	1	27.60	8.18	17.93	90.50	6.5	2.5	3.8
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR4(N)	14:23	1.0	Surface	1	2	27.42	8.20	18.08	93.20	6.7	2.5	4.3
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR4(N)	14:24	2.8	Bottom	3	1	27.19	8.16	19.35	90.00	6.4	2.6	6.1
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR4(N)	14:23	2.8	Bottom	3	2	27.28	8.22	19.17	96.40	6.9	2.6	6.0
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR5(N)	14:45	1.0	Surface	1	1	28.06	8.03	18.18	76.50	5.5	6.3	3.9
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR5(N)	14:46	1.0	Surface	1	2	28.19	8.03	18.16	76.90	5.5	6.3	3.8
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR5(N)	14:45	4.3	Middle	2	1	27.48	8.01	19.36	76.50	5.4	7.0	4.6
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR5(N)	14:45	4.3	Middle	2	2	27.36	7.99	19.89	75.60	5.4	6.8	5.3
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR5(N)	14:45	7.5	Bottom	3	1	27.28	7.95	26.57	77.10	5.5	7.7	5.9
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR5(N)	14:45	7.5	Bottom	3	2	26.75	7.92	27.25	77.70	5.5	7.3	5.7
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR10A(N)	15:52	1.0	Surface	1	1	27.42	8.06	22.77	83.20	6.1	2.1	3.0
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR10A(N)	15:52	1.0	Surface	1	2	27.37	8.05	22.77	83.40	6.0	2.3	3.1
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR10A(N)	15:52	6.4	Middle	2	1	26.57	8.00	27.56	82.10	5.9	2.8	4.2
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR10A(N)	15:51	6.4	Middle	2	2	26.53	8.03	27.64	80.30	5.8	2.6	4.1
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR10A(N)	15:52	11.8	Bottom	3	1	26.74	8.01	27.45	80.70	5.9	3.0	4.7
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR10A(N)	15:51	11.8	Bottom	3	2	26.54	8.04	27.73	80.10	5.8	2.9	5.1
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR10B(N2)	16:01	1.0	Surface	1	1	27.32	8.04	22.70	84.50	6.1	2.5	5.3
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR10B(N2)	16:01	1.0	Surface	1	2	27.32	8.04	22.69	82.80	6.0	2.7	5.0
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR10B(N2)	16:01	3.4	Middle	2	1	26.91	8.01	24.86	82.20	6.0	2.9	5.5
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR10B(N2)	16:01	3.4	Middle	2	2	27.00	8.02	24.74	82.10	6.0	3.2	5.8
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR10B(N2)	16:00	5.7	Bottom	3	1	26.97	8.00	27.06	80.60	5.8	3.7	4.9
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	SR10B(N2)	16:01	5.7	Bottom	3	2	26.99	8.00	27.00	80.60	5.8	3.7	5.2
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	CS2(A)	13:28	1.0	Surface	1	1	28.25	8.05	18.13	78.30	5.6	5.6	7.0
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	CS2(A)	13:28	1.0	Surface	1	2	28.24	8.08	18.17	81.50	5.8	5.3	6.7
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	CS2(A)	13:28	3.1	Middle	2	1	27.77	8.04	19.46	78.30	5.6	5.5	7.9
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	CS2(A)	13:28	3.1	Middle	2	2	27.83	8.08	18.68	80.40	5.7	5.5	7.7
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	CS2(A)	13:28	5.2	Bottom	3	1	27.60	8.02	21.12	77.40	5.5	8.0	10.6
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	CS2(A)	13:28	5.2	Bottom	3	2	27.21	8.06	22.65	77.90	5.5	8.6	10.8
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	CS(Mf)5	14:56	1.0	Surface	1	1	26.87	8.14	20.72	73.80	5.1	2.3	5.1
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	CS(Mf)5	14:55	1.0	Surface	1	2	26.74	8.15	21.08	73.30	5.1	2.2	5.3
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	CS(Mf)5	14:55	6.3	Middle	2	1	25.71	8.08	27.77	71.40	5.0	3.8	6.9
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	CS(Mf)5	14:55	6.3	Middle	2	2	25.31	8.04	28.13	71.80	5.1	3.8	7.2
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	CS(Mf)5	14:54	11.5	Bottom	3	1	25.18	8.03	32.40	69.20	4.9	3.6	7.9
HKLR	HY/2011/03	2019-06-12	Mid-Flood	Sunny	CS(Mf)5	14:55	11.5	Bottom	3	2	25.15	8.02	32.45	69.50	4.9	3.6	8.2
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS5	11:42	1.0	Surface	1	1	26.89	8.11	15.42	79.00	6.0	5.3	4.0
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS5	11:43	1.0	Surface	1	2	26.66	8.06	15.61	78.80	6.0	5.5	4.3
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS5	11:42	4.2	Middle	2	1	25.97	7.98	24.87	78.50	6.0	5.5	5.0
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS5	11:43	4.2	Middle	2	2	26.07	7.96	22.51	78.80	6.0	5.3	4.6
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS5	11:42	7.4	Bottom	3	1	25.90	7.99	27.28	78.20	5.9	6.7	6.3
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS5	11:42	7.4	Bottom	3	2	26.20	7.93	27.07	79.00	6.0	7.0	6.2
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS(Mf)6	11:35	1.0	Surface	1	1	27.11	8.02	14.86	78.70	6.0	2.3	2.2
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS(Mf)6	11:35	1.0	Surface	1	2	27.10	8.02	14.75	79.50	6.0	2.6	2.4
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS(Mf)6	11:35	2.2	Bottom	3	1	27.10	8.01	15.03	78.80	6.0	2.7	2.9
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS(Mf)6	11:35	2.2	Bottom	3	2	27.08	8.00	15.94	78.60	6.0	3.0	3.2
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS7	11:27	1.0	Surface	1	1	27.11	8.04	14.81	79.30	6.0	3.7	3.1
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS7	11:27	1.0	Surface	1	2	27.12	8.04	14.76	79.40	6.0	4.0	3.4
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS7	11:27	2.3	Bottom	3	1	27.05	8.03	15.02	79.10	6.0	4.3	5.4
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS7	11:27	2.3	Bottom	3	2	27.12	8.04	14.80	79.30	6.0	4.5	5.3
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS8	10:57	1.0	Surface	1	1	27.46	8.15	13.16	79.40	6.0	3.1	2.9
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS8	10:57	1.0	Surface	1	2	27.35	8.19	13.68	79.00	6.0	3.3	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	2019-06-14	Mid-Ebb	Sunny	IS8	10:56	2.9	Bottom	3	1	27.29	8.20	15.93	79.10	6.0	3.6	4.0
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS8	10:57	2.9	Bottom	3	2	27.26	8.20	15.94	78.80	6.0	3.4	4.3
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS(Mf)9	11:16	1.0	Surface	1	1	27.10	8.13	14.74	79.30	6.0	2.9	2.3
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS(Mf)9	11:16	1.0	Surface	1	2	27.10	8.09	14.72	79.30	6.0	3.0	2.1
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS(Mf)9	11:16	2.6	Bottom	3	1	27.07	8.09	15.81	79.20	6.0	4.1	2.8
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS(Mf)9	11:16	2.6	Bottom	3	2	27.03	8.14	16.26	79.40	6.0	3.8	3.0
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS10(N)	11:14	1.0	Surface	1	1	28.17	7.88	10.04	73.60	5.4	8.4	3.7
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS10(N)	11:12	1.0	Surface	1	2	28.14	7.86	10.03	73.70	5.5	8.4	3.5
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS10(N)	11:13	5.0	Middle	2	1	27.38	7.92	17.38	73.60	5.3	8.9	5.0
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS10(N)	11:12	5.0	Middle	2	2	27.42	7.95	17.31	73.90	5.3	9.1	5.3
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS10(N)	11:13	9.0	Bottom	3	1	26.48	7.88	27.88	73.80	5.1	9.7	6.9
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	IS10(N)	11:12	9.0	Bottom	3	2	26.49	7.89	27.98	74.10	5.1	9.9	6.5
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR3(N)	11:56	1.0	Surface	1	1	27.13	8.04	15.13	78.70	6.0	3.6	2.3
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR3(N)	11:55	1.0	Surface	1	2	26.93	8.04	15.30	78.10	5.9	3.4	2.3
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR3(N)	11:55	2.3	Bottom	3	1	26.38	8.04	19.30	78.00	5.9	6.5	3.8
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR3(N)	11:55	2.3	Bottom	3	2	27.01	8.02	17.04	78.30	5.9	5.9	3.6
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR4(N)	11:04	1.0	Surface	1	1	27.27	8.07	13.66	79.40	6.0	2.2	3.6
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR4(N)	11:04	1.0	Surface	1	2	27.37	8.09	13.67	79.40	6.0	2.4	4.0
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR4(N)	11:04	2.8	Bottom	3	1	27.28	8.05	15.90	79.30	6.0	2.7	4.6
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR4(N)	11:04	2.8	Bottom	3	2	27.12	8.05	16.03	79.30	6.0	2.6	5.1
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR5(N)	11:28	1.0	Surface	1	1	28.05	7.93	9.93	73.50	5.4	8.9	3.9
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR5(N)	11:27	1.0	Surface	1	2	28.00	7.94	9.95	73.40	5.4	8.7	4.2
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR5(N)	11:28	4.1	Middle	2	1	27.49	7.88	17.03	72.10	5.2	9.1	5.0
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR5(N)	11:26	4.1	Middle	2	2	27.52	7.89	17.10	72.20	5.2	9.3	4.8
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR5(N)	11:26	7.2	Bottom	3	1	27.05	7.81	24.50	72.90	5.1	9.7	6.0
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR5(N)	11:27	7.2	Bottom	3	2	27.01	7.83	24.45	73.40	5.1	9.9	5.7
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR10A(N)	10:12	1.0	Surface	1	1	27.50	7.97	15.67	76.70	5.6	3.5	2.9
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR10A(N)	10:13	1.0	Surface	1	2	27.49	7.97	15.59	76.60	5.6	3.4	3.3
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR10A(N)	10:12	6.9	Middle	2	1	26.97	7.95	24.02	78.30	5.5	4.5	4.1
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR10A(N)	10:13	6.9	Middle	2	2	27.11	7.95	24.07	75.50	5.4	4.3	4.1
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR10A(N)	10:13	12.8	Bottom	3	1	26.27	7.89	28.98	75.00	5.2	4.9	4.8
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR10A(N)	10:11	12.8	Bottom	3	2	26.20	7.90	29.09	75.00	5.2	4.9	4.6
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR10B(N2)	9:56	1.0	Surface	1	1	27.67	7.96	15.88	74.40	5.4	3.4	3.3
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR10B(N2)	9:57	1.0	Surface	1	2	27.71	7.95	15.89	74.30	5.4	3.3	3.4
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR10B(N2)	9:55	3.7	Middle	2	1	27.34	7.96	17.08	72.30	5.2	3.7	3.8
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR10B(N2)	9:57	3.7	Middle	2	2	27.33	7.97	17.07	71.80	5.2	3.5	3.9
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR10B(N2)	9:56	6.4	Bottom	3	1	26.70	7.93	23.81	71.80	5.0	4.4	4.1
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	SR10B(N2)	9:55	6.4	Bottom	3	2	26.71	7.93	23.74	71.00	5.0	4.1	4.4
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	CS2(A)	12:12	1.0	Surface	1	1	27.81	7.87	18.83	79.30	5.6	8.6	6.7
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	CS2(A)	12:11	1.0	Surface	1	2	27.79	7.88	18.83	79.50	5.6	8.8	6.5
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	CS2(A)	12:10	3.6	Middle	2	1	26.80	7.87	24.54	77.60	5.4	9.0	7.7
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	CS2(A)	12:11	3.6	Middle	2	2	26.83	7.85	24.50	76.70	5.4	9.1	8.1
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	CS2(A)	12:10	6.2	Bottom	3	1	26.32	7.86	29.60	74.30	5.1	9.6	8.3
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	CS2(A)	12:11	6.2	Bottom	3	2	26.31	7.86	29.52	71.70	5.1	9.4	8.4
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	CS(Mf)5	10:30	1.0	Surface	1	1	26.57	8.14	14.46	80.10	6.1	2.4	3.3
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	CS(Mf)5	10:29	1.0	Surface	1	2	26.75	8.17	14.24	81.60	6.2	2.3	3.4
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	CS(Mf)5	10:29	5.8	Middle	2	1	25.98	8.07	24.90	80.60	6.1	2.0	5.3
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	CS(Mf)5	10:29	5.8	Middle	2	2	25.92	8.07	25.03	79.50	6.0	2.2	5.0
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	CS(Mf)5	10:29	10.6	Bottom	3	1	25.88	8.08	25.75	80.20	6.1	3.2	6.7
HKLR	HY/2011/03	2019-06-14	Mid-Ebb	Sunny	CS(Mf)5	10:29	10.6	Bottom	3	2	25.92	8.07	26.32	80.50	6.1	3.3	7.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS5	16:08	1.0	Surface	1	1	28.07	8.05	14.67	88.10	6.4	3.6	5.0
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS5	16:09	1.0	Surface	1	2	28.09	8.06	14.63	87.90	6.3	3.7	5.3

## 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	2019-06-14	Mid-Flood	Sunny	IS5	16:08	4.1	Middle	2	1	27.83	8.03	15.12	86.30	6.2	4.5	4.8
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS5	16:09	4.1	Middle	2	2	27.76	8.05	15.19	85.00	6.1	4.7	5.2
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS5	16:08	7.1	Bottom	3	1	27.27	8.03	17.37	83.00	6.3	5.6	5.6
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS5	16:09	7.1	Bottom	3	2	27.40	8.01	17.27	86.00	6.2	5.8	6.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS(Mf)6	16:21	1.0	Surface	1	1	27.62	8.25	14.23	94.90	6.9	6.3	7.8
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS(Mf)6	16:21	1.0	Surface	1	2	27.76	8.19	14.32	97.60	7.0	6.2	8.2
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS(Mf)6	16:21	2.2	Bottom	3	1	27.67	8.21	15.00	92.60	6.7	6.2	12.6
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS(Mf)6	16:21	2.2	Bottom	3	2	27.62	8.28	16.37	91.00	6.6	6.1	13.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS7	16:30	1.0	Surface	1	1	27.78	8.10	14.40	85.90	6.2	10.5	5.6
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS7	16:29	1.0	Surface	1	2	27.75	8.12	14.36	86.10	6.3	10.8	5.8
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS7	16:30	2.2	Bottom	3	1	27.78	8.12	14.47	86.10	6.2	11.0	6.8
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS7	16:29	2.2	Bottom	3	2	27.76	8.12	15.65	87.00	6.3	11.2	7.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS8	17:01	1.0	Surface	1	1	28.03	8.10	12.72	89.10	6.5	3.6	2.8
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS8	17:01	1.0	Surface	1	2	28.02	8.11	12.79	88.90	6.5	3.4	3.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS8	17:01	3.1	Bottom	3	1	27.93	8.09	13.14	88.80	6.5	3.6	4.5
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS8	17:01	3.1	Bottom	3	2	27.83	8.10	13.28	89.10	6.5	3.7	4.6
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS(Mf)9	16:39	1.0	Surface	1	1	27.68	8.08	14.58	83.80	6.1	8.1	5.8
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS(Mf)9	16:39	1.0	Surface	1	2	27.71	8.09	14.39	84.60	6.1	8.3	5.5
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS(Mf)9	16:39	2.7	Bottom	3	1	27.70	8.08	15.74	85.10	6.1	9.3	7.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS(Mf)9	16:39	2.7	Bottom	3	2	27.71	8.08	15.42	84.50	6.1	9.6	7.3
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS10(N)	16:58	1.0	Surface	1	1	28.76	7.95	10.36	74.00	5.4	8.8	5.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS10(N)	16:59	1.0	Surface	1	2	28.79	7.94	10.40	74.20	5.4	9.1	5.4
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS10(N)	16:58	5.1	Middle	2	1	27.02	7.87	22.35	73.00	5.1	10.2	5.5
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS10(N)	16:59	5.1	Middle	2	2	27.02	7.88	22.31	73.90	5.2	10.2	5.8
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS10(N)	16:57	9.2	Bottom	3	1	26.50	7.79	27.30	70.60	4.9	11.0	6.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	IS10(N)	16:58	9.2	Bottom	3	2	26.50	7.80	27.31	71.10	4.9	11.1	6.4
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR3(N)	16:02	1.0	Surface	1	1	28.03	7.97	14.79	80.80	6.3	3.1	3.9
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR3(N)	16:01	1.0	Surface	1	2	28.03	7.93	14.80	80.10	6.2	3.0	4.3
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR3(N)	16:02	2.3	Bottom	3	1	28.02	7.95	14.87	81.70	6.1	3.4	6.6
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR3(N)	16:01	2.3	Bottom	3	2	28.01	7.91	14.91	78.70	6.1	3.5	6.9
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR4(N)	16:55	1.0	Surface	1	1	27.77	8.18	13.04	91.50	6.7	4.8	4.2
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR4(N)	16:55	1.0	Surface	1	2	27.74	8.15	13.11	90.20	6.6	5.0	4.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR4(N)	16:55	2.8	Bottom	3	1	27.83	8.16	13.12	90.80	6.6	5.8	5.8
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR4(N)	16:55	2.8	Bottom	3	2	27.85	8.19	13.12	92.40	6.7	5.5	6.2
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR5(N)	16:45	1.0	Surface	1	1	28.81	7.89	10.11	75.30	5.5	9.5	6.9
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR5(N)	16:43	1.0	Surface	1	2	28.77	7.89	10.07	75.80	5.5	9.3	6.6
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR5(N)	16:44	4.2	Middle	2	1	27.33	7.99	20.42	74.90	5.3	9.9	6.8
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR5(N)	16:43	4.2	Middle	2	2	27.37	7.96	20.35	75.20	5.3	10.2	6.9
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR5(N)	16:44	7.4	Bottom	3	1	26.59	7.84	27.37	75.40	5.2	10.7	6.9
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR5(N)	16:42	7.4	Bottom	3	2	26.62	7.93	27.41	75.70	5.2	10.8	7.2
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR10A(N)	17:48	1.0	Surface	1	1	26.96	7.93	23.48	84.20	5.9	6.2	6.2
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR10A(N)	17:50	1.0	Surface	1	2	26.97	7.92	23.56	83.80	5.9	6.3	5.9
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR10A(N)	17:48	7	Middle	2	1	26.69	7.94	27.07	81.10	5.6	6.9	7.0
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR10A(N)	17:49	7	Middle	2	2	26.74	7.92	27.14	81.90	5.7	7.2	6.6
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR10A(N)	17:48	13	Bottom	3	1	25.88	7.92	30.67	78.30	5.4	7.6	6.9
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR10A(N)	17:49	13	Bottom	3	2	25.88	7.90	30.67	78.20	5.3	7.8	7.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR10B(N2)	18:03	1.0	Surface	1	1	26.95	7.91	23.70	82.70	5.8	5.5	4.6
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR10B(N2)	18:02	1.0	Surface	1	2	26.95	7.92	23.67	81.80	5.7	5.4	4.9
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR10B(N2)	18:01	3.8	Middle	2	1	26.87	7.92	24.71	78.30	5.4	5.9	5.9
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR10B(N2)	18:03	3.8	Middle	2	2	26.84	7.92	24.73	77.90	5.4	6.1	6.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR10B(N2)	18:02	6.6	Bottom	3	1	26.45	7.89	27.32	77.70	5.4	6.4	6.5
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	SR10B(N2)	18:01	6.6	Bottom	3	2	26.49	7.89	27.25	77.30	5.3	6.5	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	2019-06-14	Mid-Flood	Sunny	CS2(A)	15:52	1.0	Surface	1	1	28.53	7.96	13.19	75.90	5.5	15.6	15.9
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	CS2(A)	15:53	1.0	Surface	1	2	28.55	7.95	13.17	76.00	5.5	15.6	16.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	CS2(A)	15:51	3.7	Middle	2	1	26.83	7.88	24.69	74.40	5.2	15.5	17.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	CS2(A)	15:53	3.7	Middle	2	2	26.81	7.85	24.80	73.90	5.2	15.8	16.7
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	CS2(A)	15:51	6.4	Bottom	3	1	26.45	7.87	28.48	72.20	5.0	16.2	18.1
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	CS2(A)	15:52	6.4	Bottom	3	2	26.44	7.83	28.49	72.10	5.0	16.5	17.8
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	CS(Mf)5	17:23	1.0	Surface	1	1	27.59	8.15	14.23	82.30	6.0	2.2	5.0
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	CS(Mf)5	17:24	1.0	Surface	1	2	27.58	8.14	14.24	84.80	5.9	2.3	5.2
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	CS(Mf)5	17:24	6	Middle	2	1	25.43	7.98	29.35	81.60	6.0	2.3	5.2
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	CS(Mf)5	17:23	6	Middle	2	2	25.51	8.02	28.94	82.30	6.0	2.1	4.9
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	CS(Mf)5	17:23	10.9	Bottom	3	1	25.47	8.01	29.77	82.40	5.7	2.3	6.0
HKLR	HY/2011/03	2019-06-14	Mid-Flood	Sunny	CS(Mf)5	17:23	10.9	Bottom	3	2	25.52	7.95	29.73	81.90	5.9	2.5	5.8
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS5	11:42	1.0	Surface	1	1	27.72	8.00	19.20	83.00	5.9	10.2	8.2
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS5	11:43	1.0	Surface	1	2	27.69	7.98	19.27	82.30	5.8	9.9	7.6
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS5	11:43	4.7	Middle	2	1	27.56	7.95	19.53	77.80	5.5	10.8	8.1
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS5	11:42	4.7	Middle	2	2	27.56	7.95	19.48	76.80	5.5	11.0	7.9
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS5	11:42	8.4	Bottom	3	1	27.53	7.95	19.78	76.00	5.4	12.4	8.0
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS5	11:41	8.4	Bottom	3	2	27.50	7.95	19.86	76.10	5.4	12.2	8.2
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS(Mf)6	11:51	1.0	Surface	1	1	28.14	8.27	18.23	119.80	8.5	6.4	7.8
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS(Mf)6	11:50	1.0	Surface	1	2	28.14	8.27	18.23	119.50	8.4	6.1	5.4
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS(Mf)6	11:51	2.2	Bottom	3	1	28.02	8.22	18.82	118.70	8.4	6.3	5.8
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS(Mf)6	11:50	2.2	Bottom	3	2	28.01	8.22	18.81	118.90	8.4	6.0	5.9
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS7	12:00	1.0	Surface	1	1	27.90	8.18	17.65	104.70	7.4	6.6	6.4
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS7	12:01	1.0	Surface	1	2	27.87	8.16	17.63	104.60	7.4	6.8	7.4
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS7	12:00	2.3	Bottom	3	1	27.86	8.16	17.80	102.80	7.3	7.1	5.9
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS7	12:01	2.3	Bottom	3	2	27.82	8.14	17.83	103.70	7.4	7.0	5.1
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS8	12:20	1.0	Surface	1	1	27.79	8.11	18.38	88.20	6.3	8.9	6.7
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS8	12:20	1.0	Surface	1	2	27.83	8.15	18.33	88.30	6.3	8.8	6.8
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS8	12:19	3.0	Bottom	3	1	27.41	8.03	21.92	87.70	6.1	9.1	8.2
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS8	12:20	3.0	Bottom	3	2	27.42	8.03	21.92	88.80	6.2	9.0	7.5
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS(Mf)9	12:10	1.0	Surface	1	1	27.96	8.20	17.76	105.20	7.5	7.3	8.9
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS(Mf)9	12:10	1.0	Surface	1	2	27.97	8.21	17.76	105.10	7.5	7.1	7.9
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS(Mf)9	12:10	2.7	Bottom	3	1	27.84	8.13	18.86	104.60	7.4	8.0	6.5
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS(Mf)9	12:09	2.7	Bottom	3	2	27.82	8.11	18.85	104.30	7.4	8.3	6.4
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS10(N)	12:37	1.0	Surface	1	1	27.05	8.01	15.88	81.90	6.0	7.6	4.1
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS10(N)	12:38	1.0	Surface	1	2	27.10	8.00	15.81	83.10	6.1	7.3	3.2
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS10(N)	12:37	5.4	Middle	2	1	26.48	7.92	20.86	80.40	5.9	7.8	3.5
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS10(N)	12:37	5.4	Middle	2	2	26.51	7.92	21.08	80.40	5.9	7.6	2.7
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS10(N)	12:37	9.8	Bottom	3	1	26.47	7.91	21.71	82.00	6.0	8.1	4.5
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	IS10(N)	12:37	9.8	Bottom	3	2	26.60	7.91	21.54	82.10	6.0	8.3	4.0
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR3(N)	11:32	1.0	Surface	1	1	28.30	8.16	18.79	105.50	7.4	7.3	6.6
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR3(N)	11:31	1.0	Surface	1	2	28.29	8.18	18.74	105.90	7.4	7.0	7.1
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR3(N)	11:31	2.4	Bottom	3	1	27.85	8.09	19.46	97.40	6.9	7.8	5.7
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR3(N)	11:32	2.4	Bottom	3	2	27.83	8.08	19.41	97.60	6.9	8.0	5.5
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR4(N)	12:30	1.0	Surface	1	1	27.84	8.08	17.94	80.20	5.7	7.9	7.4
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR4(N)	12:29	1.0	Surface	1	2	27.83	8.07	17.95	79.90	5.7	8.1	6.6
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR4(N)	12:29	2.9	Bottom	3	1	27.32	7.98	21.78	80.10	5.6	9.7	6.8
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR4(N)	12:29	2.9	Bottom	3	2	27.32	7.94	21.81	79.10	5.6	9.3	7.7
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR5(N)	12:26	1.0	Surface	1	1	27.07	8.02	15.89	82.80	6.1	5.6	3.1
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR5(N)	12:26	1.0	Surface	1	2	26.88	8.03	15.98	82.30	6.1	5.4	3.1
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR5(N)	12:26	4.3	Middle	2	1	26.51	7.94	20.52	81.20	5.9	7.3	3.4
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR5(N)	12:26	4.3	Middle	2	2	26.49	7.96	20.52	82.10	6.0	7.2	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	2019-06-17	Mid-Ebb	Cloudy	SR5(N)	12:26	7.5	Bottom	3	1	26.61	7.94	21.75	82.20	6.0	7.6	3.2
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR5(N)	12:26	7.5	Bottom	3	2	26.46	7.94	21.85	83.80	6.1	7.2	2.8
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR10A(N)	13:16	1.0	Surface	1	1	26.73	8.09	20.92	86.30	6.1	2.8	2.8
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR10A(N)	13:16	1.0	Surface	1	2	26.67	8.11	21.22	90.30	6.3	2.7	2.1
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR10A(N)	13:16	6.2	Middle	2	1	26.40	8.06	23.61	82.40	5.9	3.4	2.6
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR10A(N)	13:16	6.2	Middle	2	2	26.43	8.10	23.32	83.80	6.0	3.0	2.5
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR10A(N)	13:16	11.4	Bottom	3	1	26.50	8.08	24.20	79.90	5.6	3.0	2.7
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR10A(N)	13:16	11.4	Bottom	3	2	26.45	8.07	23.62	81.40	5.7	3.2	3.0
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR10B(N2)	13:24	1.0	Surface	1	1	26.72	8.07	21.30	79.50	5.7	2.5	3.4
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR10B(N2)	13:25	1.0	Surface	1	2	26.75	8.08	21.38	81.40	5.8	2.4	2.7
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR10B(N2)	13:25	3.2	Middle	2	1	26.58	8.05	22.33	80.60	5.7	2.5	3.9
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR10B(N2)	13:24	3.2	Middle	2	2	26.59	8.06	22.22	79.40	5.6	2.5	3.1
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR10B(N2)	13:25	5.3	Bottom	3	1	26.59	8.05	22.51	79.20	5.6	2.6	5.2
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	SR10B(N2)	13:24	5.3	Bottom	3	2	26.49	8.05	23.00	79.70	5.6	2.5	5.0
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	CS2(A)	11:22	1.0	Surface	1	1	27.07	8.07	15.96	84.90	6.2	6.5	3.7
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	CS2(A)	11:22	1.0	Surface	1	2	26.97	8.04	16.07	86.50	6.4	6.7	3.1
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	CS2(A)	11:22	3.1	Middle	2	1	26.67	8.04	18.85	83.30	6.1	8.0	3.2
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	CS2(A)	11:21	3.1	Middle	2	2	26.62	8.05	19.58	86.70	6.3	8.3	3.3
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	CS2(A)	11:22	5.2	Bottom	3	1	26.58	8.03	20.76	84.40	6.1	8.5	3.4
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	CS2(A)	11:21	5.2	Bottom	3	2	26.53	8.05	21.18	84.30	6.1	8.2	3.7
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	CS(Mf)5	12:56	1.0	Surface	1	1	27.89	7.95	16.36	76.70	5.5	7.4	7.6
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	CS(Mf)5	12:55	1.0	Surface	1	2	27.85	7.96	16.37	76.50	5.5	7.2	8.0
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	CS(Mf)5	12:56	6.0	Middle	2	1	27.10	7.93	23.05	77.10	5.4	7.9	7.3
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	CS(Mf)5	12:55	6.0	Middle	2	2	27.05	7.96	23.09	77.10	5.4	7.8	6.3
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	CS(Mf)5	12:54	11.0	Bottom	3	1	26.74	7.95	26.79	75.90	5.2	8.5	6.8
HKLR	HY/2011/03	2019-06-17	Mid-Ebb	Cloudy	CS(Mf)5	12:55	11.0	Bottom	3	2	26.71	7.93	26.77	76.30	5.3	8.8	6.6
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS5	5:57	1.0	Surface	1	1	27.76	8.09	18.86	77.20	5.5	4.5	4.7
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS5	5:58	1.0	Surface	1	2	27.78	8.09	18.84	77.00	5.5	4.6	3.9
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS5	5:58	4.8	Middle	2	1	26.95	8.05	24.35	75.70	5.3	4.7	3.5
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS5	5:57	4.8	Middle	2	2	26.92	8.05	24.32	75.60	5.3	4.8	3.5
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS5	5:57	8.6	Bottom	3	1	26.45	8.01	28.57	75.10	5.1	5.7	5.6
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS5	5:56	8.6	Bottom	3	2	26.46	8.01	28.61	75.20	5.2	5.3	5.9
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS(Mf)6	5:47	1.0	Surface	1	1	27.56	8.15	18.66	73.30	5.2	5.9	4.1
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS(Mf)6	5:47	1.0	Surface	1	2	27.54	8.15	18.62	73.90	5.3	6.0	4.7
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS(Mf)6	5:47	2.3	Bottom	3	1	27.18	8.12	22.65	73.80	5.2	6.2	3.5
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS(Mf)6	5:46	2.3	Bottom	3	2	27.18	8.11	22.69	74.80	5.2	6.2	4.3
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS7	5:38	1.0	Surface	1	1	27.69	8.18	18.94	76.00	5.4	5.5	4.1
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS7	5:37	1.0	Surface	1	2	27.71	8.18	18.93	75.50	5.3	5.3	5.2
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS7	5:37	2.4	Bottom	3	1	27.04	8.12	23.93	74.00	5.2	5.7	4.9
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS7	5:38	2.4	Bottom	3	2	27.03	8.12	23.96	74.70	5.2	5.8	4.9
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS8	5:12	1.0	Surface	1	1	27.46	8.09	19.06	74.30	5.3	4.8	2.1
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS8	5:11	1.0	Surface	1	2	27.46	8.07	19.03	74.10	5.2	4.7	2.4
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS8	5:10	3.0	Bottom	3	1	26.98	8.01	24.32	74.80	5.2	5.7	3.2
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS8	5:11	3.0	Bottom	3	2	26.97	8.01	24.33	74.60	5.2	5.6	3.2
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS(Mf)9	5:28	1.0	Surface	1	1	27.58	8.09	19.01	74.50	5.3	4.8	3.3
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS(Mf)9	5:29	1.0	Surface	1	2	27.61	8.08	18.97	75.00	5.3	4.6	2.9
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS(Mf)9	5:28	2.8	Bottom	3	1	27.01	8.04	24.15	71.30	5.0	5.3	4.8
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS(Mf)9	5:29	2.8	Bottom	3	2	27.01	8.04	24.12	71.20	5.0	5.5	3.6
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS10(N)	5:42	1.0	Surface	1	1	26.70	8.04	19.81	80.70	5.9	5.8	4.1
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS10(N)	5:41	1.0	Surface	1	2	26.67	8.03	19.89	80.90	5.9	6.1	5.3
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS10(N)	5:41	5.4	Middle	2	1	26.11	7.93	27.47	80.50	5.8	6.9	4.5
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS10(N)	5:42	5.4	Middle	2	2	26.15	7.94	26.79	76.90	5.6	6.6	4.1

## 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	2019-06-17	Mid-Flood	Fine	IS10(N)	5:42	9.8	Bottom	3	1	26.27	7.93	27.46	81.40	5.9	8.0	4.7
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	IS10(N)	5:41	9.8	Bottom	3	2	26.16	7.92	27.52	81.60	5.9	7.8	4.4
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR3(N)	6:09	1.0	Surface	1	1	27.59	8.13	18.83	79.50	5.6	4.8	5.9
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR3(N)	6:08	1.0	Surface	1	2	27.59	8.13	18.92	80.20	5.7	4.7	4.8
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR3(N)	6:08	2.5	Bottom	3	1	27.33	8.06	19.78	75.40	5.3	6.0	5.2
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR3(N)	6:07	2.5	Bottom	3	2	27.36	8.07	19.80	77.60	5.4	5.8	5.9
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR4(N)	5:20	1.0	Surface	1	1	27.44	8.08	19.15	74.70	5.3	5.2	4.2
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR4(N)	5:19	1.0	Surface	1	2	27.41	8.07	19.14	74.40	5.3	5.4	3.4
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR4(N)	5:19	3.1	Bottom	3	1	27.00	8.03	24.21	72.80	5.1	5.9	3.9
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR4(N)	5:20	3.1	Bottom	3	2	27.01	8.03	24.22	72.50	5.0	5.9	3.1
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR5(N)	5:57	1.0	Surface	1	1	26.69	8.03	19.81	77.70	5.7	6.3	5.1
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR5(N)	5:56	1.0	Surface	1	2	26.70	8.03	19.84	78.40	5.7	6.6	5.2
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR5(N)	5:57	4.2	Middle	2	1	26.22	7.94	26.56	75.50	5.5	5.8	5.9
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR5(N)	5:56	4.2	Middle	2	2	26.17	7.95	25.88	74.50	5.4	6.2	4.9
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR5(N)	5:56	7.3	Bottom	3	1	26.29	7.93	27.52	78.80	5.7	7.5	5.1
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR5(N)	5:56	7.3	Bottom	3	2	26.14	7.93	27.59	75.90	5.5	7.3	4.6
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR10A(N)	4:41	1.0	Surface	1	1	26.68	8.04	19.97	78.20	5.7	2.1	2.8
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR10A(N)	4:41	1.0	Surface	1	2	26.71	8.04	19.93	78.80	5.7	2.2	2.5
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR10A(N)	4:41	6.4	Middle	2	1	26.12	7.93	27.45	76.70	5.5	2.5	2.3
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR10A(N)	4:40	6.4	Middle	2	2	26.10	7.95	27.40	73.90	5.3	2.5	2.8
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR10A(N)	4:40	11.7	Bottom	3	1	26.10	7.93	27.50	77.40	5.6	3.2	3.1
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR10A(N)	4:41	11.7	Bottom	3	2	26.32	7.94	27.36	79.60	5.7	3.3	3.5
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR10B(N2)	4:36	1.0	Surface	1	1	26.73	8.05	19.88	82.10	6.0	2.5	2.8
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR10B(N2)	4:35	1.0	Surface	1	2	26.74	8.07	19.83	85.30	6.2	2.6	2.9
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR10B(N2)	4:34	3.2	Middle	2	1	26.44	8.00	22.27	79.40	5.8	3.1	4.5
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR10B(N2)	4:35	3.2	Middle	2	2	26.32	8.01	22.54	76.80	5.6	2.9	3.7
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR10B(N2)	4:35	5.4	Bottom	3	1	26.13	8.03	27.22	79.40	5.7	4.0	2.8
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	SR10B(N2)	4:34	5.4	Bottom	3	2	26.21	8.03	27.14	79.80	5.7	4.2	3.2
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	CS2(A)	6:53	1.0	Surface	1	1	26.72	8.03	19.71	80.80	5.9	5.6	3.2
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	CS2(A)	6:52	1.0	Surface	1	2	26.74	8.01	19.77	83.50	6.1	5.7	3.6
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	CS2(A)	6:52	3.2	Middle	2	1	26.45	7.97	23.07	77.40	5.6	6.0	4.4
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	CS2(A)	6:53	3.2	Middle	2	2	26.20	7.94	25.54	77.40	5.6	6.3	4.5
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	CS2(A)	6:51	5.3	Bottom	3	1	26.09	7.90	27.44	80.80	5.8	6.8	4.8
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	CS2(A)	6:52	5.3	Bottom	3	2	26.10	7.91	27.44	79.10	5.7	7.0	4.5
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	CS(Mf)5	4:46	1.0	Surface	1	1	27.29	7.98	18.97	75.70	5.4	5.2	3.5
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	CS(Mf)5	4:44	1.0	Surface	1	2	27.25	7.96	18.94	76.30	5.3	5.3	2.9
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	CS(Mf)5	4:44	6.1	Middle	2	1	26.45	7.96	28.51	75.00	5.1	5.8	3.3
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	CS(Mf)5	4:45	6.1	Middle	2	2	26.45	7.95	28.52	75.10	5.2	5.8	2.2
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	CS(Mf)5	4:43	11.2	Bottom	3	1	26.39	7.92	29.07	73.50	5.0	6.8	2.8
HKLR	HY/2011/03	2019-06-17	Mid-Flood	Fine	CS(Mf)5	4:45	11.2	Bottom	3	2	26.40	7.93	29.02	73.40	5.0	6.6	3.2
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS5	12:49	1.0	Surface	1	1	27.21	8.12	17.37	80.90	5.8	5.1	8.7
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS5	12:48	1.0	Surface	1	2	27.20	8.11	17.44	81.80	5.9	5.3	8.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS5	12:47	4.3	Middle	2	1	26.67	8.08	22.03	73.90	5.2	5.9	9.0
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS5	12:48	4.3	Middle	2	2	26.67	8.05	22.03	73.20	5.2	6.2	7.4
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS5	12:47	7.6	Bottom	3	1	26.61	8.07	23.64	72.30	5.1	6.7	8.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS5	12:48	7.6	Bottom	3	2	26.60	8.04	23.66	71.70	5.0	6.9	6.8
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS(Mf)6	12:56	1.0	Surface	1	1	27.50	8.22	16.11	105.40	7.6	3.5	7.0
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS(Mf)6	12:56	1.0	Surface	1	2	27.48	8.24	16.08	105.90	7.7	3.3	6.2
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS(Mf)6	12:55	2.2	Bottom	3	1	27.23	8.18	17.30	102.50	7.4	3.7	8.8
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS(Mf)6	12:56	2.2	Bottom	3	2	27.22	8.18	17.40	102.60	7.4	3.9	7.6
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS7	13:04	1.0	Surface	1	1	27.20	8.20	16.68	95.80	6.9	5.3	7.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS7	13:05	1.0	Surface	1	2	27.17	8.17	16.76	95.40	6.9	5.1	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	2019-06-19	Mid-Ebb	Sunny	IS7	13:04	2.3	Bottom	3	1	27.15	8.19	17.96	95.40	6.9	6.1	6.6
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS7	13:05	2.3	Bottom	3	2	27.12	8.15	17.95	94.80	6.8	6.3	7.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS8	13:34	1.0	Surface	1	1	27.42	8.20	17.15	97.40	7.0	9.4	12.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS8	13:33	1.0	Surface	1	2	27.44	8.18	17.15	96.40	6.9	9.1	11.4
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS8	13:33	3.0	Bottom	3	1	26.75	8.05	20.07	88.40	6.3	9.7	12.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS8	13:34	3.0	Bottom	3	2	26.77	8.09	20.04	89.00	6.4	9.5	11.8
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS(Mf)9	13:13	1.0	Surface	1	1	27.15	8.15	17.89	97.80	7.0	7.5	5.9
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS(Mf)9	13:14	1.0	Surface	1	2	27.16	8.19	16.84	98.00	7.1	7.3	7.0
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS(Mf)9	13:14	2.7	Bottom	3	1	27.14	8.13	17.93	91.00	6.5	7.5	8.5
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS(Mf)9	13:13	2.7	Bottom	3	2	27.14	8.12	17.94	91.30	6.6	7.7	9.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS10(N)	13:52	1.0	Surface	1	1	27.73	7.91	15.74	80.50	5.8	10.6	5.5
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS10(N)	13:51	1.0	Surface	1	2	28.03	7.93	14.21	80.60	5.8	10.5	5.8
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS10(N)	13:51	5.3	Middle	2	1	27.54	7.88	19.37	77.40	5.5	11.8	5.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS10(N)	13:52	5.3	Middle	2	2	27.58	7.87	19.19	77.80	5.6	12.1	5.3
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS10(N)	13:52	9.6	Bottom	3	1	27.73	7.87	19.31	80.00	5.7	13.0	4.9
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	IS10(N)	13:51	9.6	Bottom	3	2	27.52	7.87	19.69	78.70	5.6	12.7	5.3
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR3(N)	12:38	1.0	Surface	1	1	27.42	8.16	17.87	90.80	6.5	4.6	9.8
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR3(N)	12:39	1.0	Surface	1	2	27.44	8.18	17.89	90.40	6.5	4.7	8.9
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR3(N)	12:39	2.5	Bottom	3	1	27.05	8.17	18.52	89.20	6.4	5.4	10.6
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR3(N)	12:38	2.5	Bottom	3	2	27.01	8.14	18.53	88.70	6.4	5.3	9.4
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR4(N)	13:26	1.0	Surface	1	1	27.06	8.08	18.16	76.00	5.5	6.2	11.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR4(N)	13:26	1.0	Surface	1	2	27.03	8.04	18.19	75.00	5.4	6.2	11.3
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR4(N)	13:25	2.9	Bottom	3	1	26.76	8.08	19.89	74.90	5.4	6.3	11.8
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR4(N)	13:26	2.9	Bottom	3	2	26.74	8.05	20.00	74.20	5.3	6.5	11.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR5(N)	13:39	1.0	Surface	1	1	28.13	7.95	14.72	80.90	5.9	11.8	5.5
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR5(N)	13:40	1.0	Surface	1	2	27.81	7.93	15.02	79.80	5.8	11.0	6.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR5(N)	13:39	4.2	Middle	2	1	27.58	7.91	18.85	77.30	5.5	13.2	5.4
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR5(N)	13:40	4.2	Middle	2	2	27.56	7.89	19.08	78.20	5.6	13.1	5.9
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR5(N)	13:39	7.3	Bottom	3	1	27.65	7.88	19.68	80.10	5.7	13.5	5.7
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR5(N)	13:39	7.3	Bottom	3	2	27.41	7.88	20.13	78.90	5.6	13.7	5.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR10A(N)	14:30	1.0	Surface	1	1	28.30	8.00	17.32	85.40	6.0	4.9	3.8
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR10A(N)	14:30	1.0	Surface	1	2	28.07	8.01	18.08	82.70	5.8	5.5	4.3
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR10A(N)	14:29	6.3	Middle	2	1	27.66	8.01	20.27	82.60	5.8	5.5	6.4
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR10A(N)	14:30	6.3	Middle	2	2	27.73	7.96	19.47	80.50	5.7	5.2	6.7
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR10A(N)	14:30	11.6	Bottom	3	1	27.76	7.96	20.00	81.90	5.8	6.1	7.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR10A(N)	14:29	11.6	Bottom	3	2	27.68	8.04	20.56	82.40	5.8	6.2	7.6
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR10B(N2)	14:39	1.0	Surface	1	1	28.44	8.01	17.50	89.40	6.3	5.3	8.2
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR10B(N2)	14:39	1.0	Surface	1	2	28.69	8.02	17.23	90.50	6.4	5.0	7.8
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR10B(N2)	14:39	3.3	Middle	2	1	28.20	7.99	17.99	87.80	6.2	6.1	6.6
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR10B(N2)	14:39	3.3	Middle	2	2	28.15	8.00	18.11	88.50	6.3	6.2	7.2
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR10B(N2)	14:39	5.6	Bottom	3	1	28.34	8.00	18.72	90.00	6.3	6.8	7.1
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	SR10B(N2)	14:38	5.6	Bottom	3	2	28.31	8.01	18.67	91.70	6.4	6.6	6.4
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	CS2(A)	12:41	1.0	Surface	1	1	27.75	7.96	15.58	83.80	6.1	10.6	9.3
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	CS2(A)	12:42	1.0	Surface	1	2	27.76	7.95	15.78	86.10	6.1	10.5	9.4
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	CS2(A)	12:41	3.1	Middle	2	1	27.58	7.92	18.96	81.00	5.8	10.5	5.3
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	CS2(A)	12:41	3.1	Middle	2	2	27.62	7.93	18.94	84.00	6.0	10.6	5.6
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	CS2(A)	12:41	5.1	Bottom	3	1	27.56	7.91	19.56	81.90	5.9	11.3	3.5
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	CS2(A)	12:41	5.1	Bottom	3	2	27.76	7.94	19.43	82.10	5.9	10.8	3.3
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	CS(Mf)5	13:55	1.0	Surface	1	1	27.18	8.07	18.34	81.30	5.8	5.0	9.3
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	CS(Mf)5	13:54	1.0	Surface	1	2	27.18	8.10	18.34	81.80	5.9	5.1	10.0
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	CS(Mf)5	13:54	6.0	Middle	2	1	26.82	8.02	21.64	76.50	5.4	5.6	9.2
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	CS(Mf)5	13:55	6.0	Middle	2	2	26.85	8.07	21.70	76.20	5.4	5.8	8.8

## 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	2019-06-19	Mid-Ebb	Sunny	CS(Mf)5	13:55	11.0	Bottom	3	1	26.19	7.99	27.78	75.60	5.2	7.1	9.0
HKLR	HY/2011/03	2019-06-19	Mid-Ebb	Sunny	CS(Mf)5	13:53	11.0	Bottom	3	2	26.21	8.00	27.72	75.10	5.3	6.8	9.3
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS5	6:49	1.0	Surface	1	1	26.88	8.13	16.22	76.60	5.6	2.0	4.9
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS5	6:48	1.0	Surface	1	2	26.89	8.14	16.17	76.20	5.6	1.9	3.7
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS5	6:48	4.4	Middle	2	1	26.45	8.08	24.46	75.70	5.3	2.6	5.3
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS5	6:49	4.4	Middle	2	2	26.44	8.07	24.52	75.20	5.3	2.8	4.6
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS5	6:48	7.8	Bottom	3	1	26.28	8.04	26.26	74.80	5.1	3.3	8.6
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS5	6:47	7.8	Bottom	3	2	26.28	8.05	26.29	75.50	5.2	3.2	7.4
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS(Mf)6	6:39	1.0	Surface	1	1	26.82	8.19	17.70	79.70	5.8	1.8	6.0
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS(Mf)6	6:39	1.0	Surface	1	2	26.80	8.17	17.75	79.10	5.7	1.8	5.7
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS(Mf)6	6:38	2.3	Bottom	3	1	26.56	8.15	23.15	79.40	5.6	1.8	5.6
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS(Mf)6	6:39	2.3	Bottom	3	2	26.59	8.14	23.23	78.90	5.6	1.7	6.7
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS7	6:29	1.0	Surface	1	1	26.90	8.17	17.56	80.80	5.8	2.0	4.1
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS7	6:30	1.0	Surface	1	2	26.89	8.17	17.52	81.00	5.9	2.1	4.9
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS7	6:29	2.4	Bottom	3	1	26.58	8.13	23.01	81.00	5.7	2.4	4.5
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS7	6:30	2.4	Bottom	3	2	26.58	8.12	23.10	81.40	5.7	2.6	4.7
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS8	5:58	1.0	Surface	1	1	26.75	8.08	18.02	79.40	5.7	2.7	5.4
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS8	5:59	1.0	Surface	1	2	26.72	8.07	18.00	79.20	5.7	2.6	5.2
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS8	5:59	3.0	Bottom	3	1	26.45	8.00	23.76	80.10	5.6	3.3	6.3
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS8	5:58	3.0	Bottom	3	2	26.41	8.00	23.80	80.30	5.7	3.1	5.9
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS(Mf)9	6:21	1.0	Surface	1	1	26.82	8.10	17.72	79.60	5.8	1.7	4.1
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS(Mf)9	6:20	1.0	Surface	1	2	26.82	8.08	17.82	80.20	5.8	1.7	4.4
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS(Mf)9	6:20	2.8	Bottom	3	1	26.52	7.98	23.55	81.60	5.8	1.9	4.2
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS(Mf)9	6:21	2.8	Bottom	3	2	26.51	8.00	23.54	81.00	5.7	1.8	3.7
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS10(N)	6:21	1.0	Surface	1	1	27.74	8.05	20.31	80.30	5.8	9.2	6.3
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS10(N)	6:21	1.0	Surface	1	2	27.73	8.04	20.08	80.50	5.6	8.8	7.0
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS10(N)	6:21	5.2	Middle	2	1	27.31	8.01	27.15	79.80	5.7	9.6	5.8
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS10(N)	6:21	5.2	Middle	2	2	27.31	8.02	27.15	78.40	5.5	10.1	6.1
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS10(N)	6:21	9.4	Bottom	3	1	27.45	7.99	26.66	79.90	5.6	12.7	6.4
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	IS10(N)	6:20	9.4	Bottom	3	2	27.38	8.00	27.12	75.50	5.4	13.2	5.7
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR3(N)	6:58	1.0	Surface	1	1	27.02	8.11	16.31	82.40	6.0	2.1	4.9
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR3(N)	6:57	1.0	Surface	1	2	27.04	8.12	16.37	81.80	6.0	2.2	5.9
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR3(N)	6:58	2.5	Bottom	3	1	26.73	8.08	18.90	81.90	5.8	2.8	8.0
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR3(N)	6:57	2.5	Bottom	3	2	26.76	8.08	18.96	81.60	5.8	2.7	7.4
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR4(N)	6:09	1.0	Surface	1	1	26.68	8.11	17.48	79.60	5.8	2.8	4.2
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR4(N)	6:08	1.0	Surface	1	2	26.67	8.08	17.52	80.20	5.8	2.9	4.6
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR4(N)	6:09	3.0	Bottom	3	1	26.40	7.99	23.62	78.50	5.5	4.2	8.4
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR4(N)	6:08	3.0	Bottom	3	2	26.40	7.98	23.68	78.70	5.5	4.4	7.8
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR5(N)	6:31	1.0	Surface	1	1	27.69	8.06	19.71	80.20	5.8	9.0	8.8
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR5(N)	6:30	1.0	Surface	1	2	27.57	8.06	21.23	78.90	5.7	8.7	8.6
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR5(N)	6:30	4.2	Middle	2	1	27.32	8.02	26.83	77.80	5.5	8.9	8.5
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR5(N)	6:30	4.2	Middle	2	2	27.31	8.01	26.94	78.00	5.5	9.1	8.5
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR5(N)	6:30	7.4	Bottom	3	1	27.40	7.99	27.10	80.00	5.6	10.6	8.5
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR5(N)	6:30	7.4	Bottom	3	2	27.36	8.01	27.12	78.80	5.5	11.2	8.0
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR10A(N)	5:17	1.0	Surface	1	1	27.66	8.05	20.40	78.60	5.5	2.9	5.2
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR10A(N)	5:16	1.0	Surface	1	2	27.85	8.08	19.57	77.80	5.5	3.2	5.6
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR10A(N)	5:16	6.2	Middle	2	1	27.30	8.04	27.18	76.30	5.4	3.2	4.1
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR10A(N)	5:17	6.2	Middle	2	2	27.30	8.03	27.17	77.70	5.5	3.3	4.9
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR10A(N)	5:16	11.3	Bottom	3	1	27.31	8.02	27.15	74.00	5.2	4.1	4.6
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR10A(N)	5:17	11.3	Bottom	3	2	27.40	8.01	27.11	76.70	5.4	3.8	3.3
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR10B(N2)	5:05	1.0	Surface	1	1	27.54	8.10	20.15	91.90	6.4	2.8	3.6
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR10B(N2)	5:06	1.0	Surface	1	2	27.60	8.08	19.90	87.60	6.2	2.5	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	2019-06-19	Mid-Flood	Sunny	SR10B(N2)	5:05	3.5	Middle	2	1	27.34	8.07	25.83	85.30	6.1	3.2	3.0
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR10B(N2)	5:06	3.5	Middle	2	2	27.33	8.05	25.94	82.60	5.8	3.3	3.1
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR10B(N2)	5:05	5.9	Bottom	3	1	27.37	8.06	27.15	80.50	5.7	3.5	4.2
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	SR10B(N2)	5:05	5.9	Bottom	3	2	27.35	8.04	27.16	80.70	5.7	3.6	5.1
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	CS2(A)	7:26	1.0	Surface	1	1	27.70	8.05	20.00	79.10	5.7	9.6	7.4
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	CS2(A)	7:25	1.0	Surface	1	2	27.63	8.05	20.19	78.30	5.6	10.2	8.4
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	CS2(A)	7:26	3.2	Middle	2	1	27.36	8.01	25.14	78.00	5.6	9.8	6.8
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	CS2(A)	7:25	3.2	Middle	2	2	27.33	8.02	25.23	77.30	5.5	10.7	7.0
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	CS2(A)	7:25	5.3	Bottom	3	1	27.40	7.99	27.07	78.90	5.6	10.0	7.5
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	CS2(A)	7:25	5.3	Bottom	3	2	27.35	7.99	27.13	78.30	5.5	10.9	7.2
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	CS(Mf)5	5:37	1.0	Surface	1	1	26.97	8.15	15.87	80.70	5.9	1.9	6.6
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	CS(Mf)5	5:39	1.0	Surface	1	2	26.89	8.14	15.91	79.90	5.8	2.0	6.2
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	CS(Mf)5	5:38	6.1	Middle	2	1	26.20	8.08	26.13	76.10	5.3	2.1	5.5
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	CS(Mf)5	5:37	6.1	Middle	2	2	26.21	8.08	26.10	76.90	5.4	2.0	5.5
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	CS(Mf)5	5:36	11.2	Bottom	3	1	25.89	8.02	29.84	74.30	5.1	2.6	7.4
HKLR	HY/2011/03	2019-06-19	Mid-Flood	Sunny	CS(Mf)5	5:38	11.2	Bottom	3	2	25.86	8.02	29.94	73.50	5.0	2.7	7.5
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS5	14:05	1.0	Surface	1	1	28.18	8.22	15.07	106.40	7.6	5.0	5.0
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS5	14:06	1.0	Surface	1	2	28.22	8.22	14.97	108.40	7.8	4.6	5.1
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS5	14:06	4.3	Middle	2	1	27.89	8.21	16.69	106.50	7.6	5.7	5.1
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS5	14:05	4.3	Middle	2	2	27.85	8.21	18.02	105.70	7.5	5.9	5.4
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS5	14:06	7.6	Bottom	3	1	27.84	8.21	18.48	108.10	7.7	6.3	6.6
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS5	14:05	7.6	Bottom	3	2	27.74	8.21	18.65	107.40	7.6	6.1	7.0
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS(Mf)6	14:13	1.0	Surface	1	1	28.06	8.20	17.16	118.50	8.4	3.9	3.8
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS(Mf)6	14:13	1.0	Surface	1	2	28.06	8.19	17.18	121.00	8.6	3.8	4.0
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS(Mf)6	14:13	2.2	Bottom	3	1	28.04	8.19	17.31	117.50	8.4	3.6	4.4
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS(Mf)6	14:13	2.2	Bottom	3	2	28.06	8.20	17.29	121.60	8.6	3.6	4.4
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS7	14:18	1.0	Surface	1	1	28.07	8.20	17.20	120.00	8.5	3.9	4.6
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS7	14:19	1.0	Surface	1	2	28.24	8.19	16.96	125.30	8.9	4.0	4.8
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS7	14:19	2.3	Bottom	3	1	28.11	8.18	17.14	117.60	8.4	3.7	4.5
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS7	14:18	2.3	Bottom	3	2	28.07	8.20	17.36	117.10	8.3	3.6	4.7
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS8	14:43	1.0	Surface	1	1	28.22	8.20	16.76	113.30	8.1	6.5	2.1
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS8	14:43	1.0	Surface	1	2	28.20	8.20	16.70	107.00	7.6	6.2	2.4
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS8	14:43	2.8	Bottom	3	1	27.78	8.20	17.70	101.10	7.2	6.6	2.8
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS8	14:43	2.8	Bottom	3	2	28.13	8.20	17.61	109.90	7.8	6.5	3.2
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS(Mf)9	14:28	1.0	Surface	1	1	28.27	8.20	16.91	119.80	8.4	3.7	2.7
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS(Mf)9	14:28	1.0	Surface	1	2	28.29	8.20	16.90	115.60	8.1	3.8	2.5
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS(Mf)9	14:28	2.6	Bottom	3	1	28.05	8.19	17.11	113.50	8.0	4.4	4.6
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS(Mf)9	14:28	2.6	Bottom	3	2	28.24	8.20	16.97	111.70	7.9	4.5	4.7
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS10(N)	14:49	1.0	Surface	1	1	28.82	8.06	13.81	85.60	6.1	8.4	2.4
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS10(N)	14:48	1.0	Surface	1	2	28.85	8.06	13.33	86.00	6.2	8.5	2.2
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS10(N)	14:49	5.2	Middle	2	1	28.39	8.00	16.80	78.20	5.5	8.5	2.8
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS10(N)	14:48	5.2	Middle	2	2	28.38	7.99	16.81	78.50	5.6	8.6	2.9
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS10(N)	14:49	9.3	Bottom	3	1	28.01	7.94	19.75	74.00	5.2	8.7	3.5
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	IS10(N)	14:48	9.3	Bottom	3	2	28.17	7.95	18.23	74.60	5.3	8.8	3.5
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR3(N)	13:59	1.0	Surface	1	1	28.23	8.23	15.14	106.90	7.7	3.9	3.4
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR3(N)	14:00	1.0	Surface	1	2	28.21	8.22	15.19	110.50	7.9	4.2	3.4
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR3(N)	13:59	2.4	Bottom	3	1	28.25	8.23	15.46	102.40	7.3	4.5	3.9
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR3(N)	13:59	2.4	Bottom	3	2	28.22	8.21	15.34	108.20	7.8	4.4	3.8
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR4(N)	14:38	1.0	Surface	1	1	28.10	8.18	16.89	112.70	8.0	5.6	2.6
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR4(N)	14:37	1.0	Surface	1	2	28.20	8.19	16.82	109.80	7.8	5.8	2.8
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR4(N)	14:37	2.8	Bottom	3	1	28.18	8.19	17.57	102.20	7.2	6.2	4.8
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR4(N)	14:37	2.8	Bottom	3	2	27.97	8.19	17.37	112.10	8.0	6.3	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	2019-06-21	Mid-Ebb	Sunny	SR5(N)	14:37	1.0	Surface	1	1	28.66	8.03	14.80	83.80	6.0	8.5	2.3
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR5(N)	14:38	1.0	Surface	1	2	28.77	8.05	13.57	83.80	6.0	8.7	2.1
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR5(N)	14:37	3.9	Middle	2	1	28.37	8.01	16.88	79.10	5.6	8.8	1.8
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR5(N)	14:38	3.9	Middle	2	2	28.41	7.99	16.71	79.70	5.6	8.6	1.6
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR5(N)	14:37	6.8	Bottom	3	1	28.19	7.96	17.16	77.20	5.5	8.9	2.4
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR5(N)	14:36	6.8	Bottom	3	2	28.21	8.00	18.40	76.90	5.4	9.0	2.2
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR10A(N)	15:33	1.0	Surface	1	1	29.24	8.32	15.39	107.00	7.6	5.5	2.6
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR10A(N)	15:31	1.0	Surface	1	2	29.12	8.27	15.24	106.80	7.5	5.3	3.0
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR10A(N)	15:33	6.8	Middle	2	1	28.78	8.20	17.12	104.50	7.3	6.1	3.2
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR10A(N)	15:31	6.8	Middle	2	2	28.78	8.21	17.05	103.70	7.3	6.0	2.7
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR10A(N)	15:31	12.5	Bottom	3	1	28.79	8.22	17.08	102.30	7.2	6.2	2.8
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR10A(N)	15:32	12.5	Bottom	3	2	28.79	8.19	16.98	102.80	7.2	6.3	3.0
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR10B(N2)	15:43	1.0	Surface	1	1	29.07	8.28	15.99	114.50	8.1	6.2	2.4
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR10B(N2)	15:42	1.0	Surface	1	2	29.03	8.28	15.91	113.80	8.0	6.2	2.2
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR10B(N2)	15:42	3.7	Middle	2	1	28.97	8.26	16.67	113.10	8.0	6.3	4.5
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR10B(N2)	15:43	3.7	Middle	2	2	28.95	8.26	16.43	113.10	8.0	6.2	4.3
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR10B(N2)	15:42	6.4	Bottom	3	1	28.86	8.24	16.87	112.30	7.9	6.4	4.4
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	SR10B(N2)	15:43	6.4	Bottom	3	2	28.93	8.26	16.56	112.40	7.9	6.4	4.3
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	CS2(A)	13:53	1.0	Surface	1	1	28.17	7.94	11.73	81.80	6.0	6.6	4.2
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	CS2(A)	13:52	1.0	Surface	1	2	28.18	7.98	11.76	82.50	6.0	6.5	4.3
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	CS2(A)	13:52	3.8	Middle	2	1	28.30	8.06	15.09	80.50	5.8	6.7	4.1
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	CS2(A)	13:53	3.8	Middle	2	2	28.28	8.02	15.12	80.40	5.8	6.8	4.4
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	CS2(A)	13:52	6.5	Bottom	3	1	28.17	7.98	19.99	78.40	5.5	7.1	4.3
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	CS2(A)	13:52	6.5	Bottom	3	2	28.30	8.08	16.91	77.70	5.5	6.9	4.1
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	CS(Mf)5	15:04	1.0	Surface	1	1	28.16	8.25	15.96	95.90	6.9	4.9	4.6
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	CS(Mf)5	15:04	1.0	Surface	1	2	27.93	8.21	16.55	94.70	6.8	4.7	5.1
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	CS(Mf)5	15:04	6.1	Middle	2	1	27.39	8.17	20.61	89.20	6.3	4.5	5.5
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	CS(Mf)5	15:04	6.1	Middle	2	2	27.37	8.14	20.59	89.80	6.3	4.8	5.2
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	CS(Mf)5	15:03	11.1	Bottom	3	1	27.15	8.17	23.36	97.90	6.8	5.4	5.3
HKLR	HY/2011/03	2019-06-21	Mid-Ebb	Sunny	CS(Mf)5	15:04	11.1	Bottom	3	2	27.36	8.13	23.52	96.20	6.7	5.4	5.0
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS5	9:06	1.0	Surface	1	1	27.84	8.24	17.71	106.20	7.6	6.2	4.8
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS5	9:05	1.0	Surface	1	2	27.80	8.25	17.82	103.30	7.4	6.4	4.6
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS5	9:06	4.3	Middle	2	1	27.78	8.23	17.88	103.20	7.3	7.5	5.4
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS5	9:05	4.3	Middle	2	2	27.71	8.25	18.02	100.40	7.1	7.6	5.1
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS5	9:05	7.6	Bottom	3	1	27.63	8.21	19.25	103.10	7.3	8.5	5.7
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS5	9:05	7.6	Bottom	3	2	27.59	8.24	19.25	100.70	7.1	8.3	5.9
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS(Mf)6	8:57	1.0	Surface	1	1	27.65	8.14	15.71	98.20	7.1	4.9	5.0
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS(Mf)6	8:57	1.0	Surface	1	2	27.65	8.13	16.10	97.80	7.0	5.0	5.3
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS(Mf)6	8:57	2.3	Bottom	3	1	27.65	8.12	16.92	97.70	7.0	4.9	5.8
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS(Mf)6	8:57	2.3	Bottom	3	2	27.65	8.14	16.82	98.60	7.1	5.1	5.6
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS7	8:47	1.0	Surface	1	1	27.65	8.15	16.28	97.90	7.0	4.6	3.7
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS7	8:47	1.0	Surface	1	2	27.65	8.14	16.40	97.40	7.0	4.8	3.5
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS7	8:47	2.7	Bottom	3	1	27.65	8.14	16.98	97.70	7.0	5.8	4.0
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS7	8:47	2.7	Bottom	3	2	27.65	8.13	16.97	97.20	7.0	5.5	4.0
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS8	8:23	1.0	Surface	1	1	27.68	8.12	15.12	98.30	7.1	4.8	5.8
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS8	8:24	1.0	Surface	1	2	27.70	8.11	15.02	95.00	6.9	4.3	5.7
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS8	8:23	2.9	Bottom	3	1	27.66	8.13	15.25	95.90	6.9	5.0	6.1
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS8	8:23	2.9	Bottom	3	2	27.63	8.15	15.28	99.70	7.2	4.9	6.4
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS(Mf)9	8:41	1.0	Surface	1	1	27.68	8.18	15.21	98.30	7.1	4.5	4.7
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS(Mf)9	8:41	1.0	Surface	1	2	27.66	8.23	15.08	100.00	7.2	4.3	5.1
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS(Mf)9	8:41	2.7	Bottom	3	1	27.65	8.18	16.80	99.20	7.1	5.1	4.9
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS(Mf)9	8:41	2.7	Bottom	3	2	27.63	8.23	16.96	100.70	7.2	5.5	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	2019-06-21	Mid-Flood	Sunny	IS10(N)	8:38	1.0	Surface	1	1	28.53	8.12	15.01	95.40	6.8	4.5	3.8
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS10(N)	8:37	1.0	Surface	1	2	28.62	8.00	14.40	98.00	7.0	4.5	3.5
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS10(N)	8:38	5.3	Middle	2	1	28.50	8.14	15.37	93.70	6.7	5.0	4.7
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS10(N)	8:36	5.3	Middle	2	2	28.47	8.14	15.43	93.30	6.6	4.9	4.9
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS10(N)	8:36	9.6	Bottom	3	1	28.35	8.13	17.01	86.00	6.2	5.2	4.7
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	IS10(N)	8:38	9.6	Bottom	3	2	28.23	8.09	18.91	88.30	6.2	5.1	4.8
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR3(N)	9:13	1.0	Surface	1	1	27.91	8.26	17.61	109.80	7.8	4.7	3.9
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR3(N)	9:13	1.0	Surface	1	2	27.89	8.26	17.63	110.30	7.8	5.0	4.2
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR3(N)	9:13	2.2	Bottom	3	1	27.90	8.26	17.67	110.10	7.8	4.8	5.2
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR3(N)	9:13	2.2	Bottom	3	2	27.82	8.25	17.78	111.90	8.0	5.1	5.3
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR4(N)	8:29	1.0	Surface	1	1	27.68	8.07	15.12	93.10	6.7	4.5	3.2
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR4(N)	8:29	1.0	Surface	1	2	27.68	8.06	15.10	90.40	6.5	4.5	3.0
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR4(N)	8:29	2.9	Bottom	3	1	27.67	8.06	15.25	90.90	6.6	4.8	4.8
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR4(N)	8:29	2.9	Bottom	3	2	27.66	8.07	15.29	93.20	6.7	5.0	4.9
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR5(N)	8:48	1.0	Surface	1	1	28.53	8.13	15.02	96.10	6.9	5.1	2.9
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR5(N)	8:47	1.0	Surface	1	2	28.52	8.14	15.04	95.70	6.8	5.3	3.2
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR5(N)	8:48	4.1	Middle	2	1	28.51	8.13	15.22	93.30	6.7	5.3	2.7
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR5(N)	8:47	4.1	Middle	2	2	28.48	8.14	15.13	92.50	6.6	5.4	2.6
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR5(N)	8:47	7.1	Bottom	3	1	28.24	8.08	18.85	88.40	6.2	5.5	2.8
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR5(N)	8:48	7.1	Bottom	3	2	27.99	8.02	20.74	88.40	6.2	5.5	2.5
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR10A(N)	7:51	1.0	Surface	1	1	28.53	8.05	14.02	82.40	5.9	3.3	3.1
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR10A(N)	7:52	1.0	Surface	1	2	28.56	8.04	13.97	82.90	6.0	3.2	2.8
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR10A(N)	7:51	6.8	Middle	2	1	28.37	8.03	16.62	78.50	5.6	3.6	4.1
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR10A(N)	7:51	6.8	Middle	2	2	28.44	8.04	15.68	79.50	5.7	3.6	4.4
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR10A(N)	7:50	12.6	Bottom	3	1	27.84	7.98	22.93	77.20	5.3	4.1	3.8
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR10A(N)	7:51	12.6	Bottom	3	2	27.85	7.97	22.59	77.60	5.4	4.0	3.5
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR10B(N2)	7:39	1.0	Surface	1	1	28.49	8.05	14.03	81.20	5.8	2.7	3.5
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR10B(N2)	7:38	1.0	Surface	1	2	28.51	8.06	14.18	81.20	5.8	3.0	3.3
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR10B(N2)	7:39	4.1	Middle	2	1	28.24	8.03	15.96	79.10	5.6	3.1	3.3
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR10B(N2)	7:38	4.1	Middle	2	2	28.19	8.06	14.82	78.00	5.6	3.2	3.1
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR10B(N2)	7:38	7.1	Bottom	3	1	27.98	8.00	21.29	77.70	5.4	3.5	5.1
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	SR10B(N2)	7:38	7.1	Bottom	3	2	27.98	8.00	21.25	78.40	5.5	3.4	5.4
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	CS2(A)	9:37	1.0	Surface	1	1	28.22	8.04	14.53	83.40	6.0	5.8	6.0
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	CS2(A)	9:37	1.0	Surface	1	2	28.15	8.03	12.71	83.30	5.8	6.0	6.1
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	CS2(A)	9:36	3.8	Middle	2	1	28.30	8.06	15.00	82.60	5.9	6.1	6.3
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	CS2(A)	9:37	3.8	Middle	2	2	28.26	8.04	15.04	82.90	6.0	6.0	6.1
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	CS2(A)	9:37	6.6	Bottom	3	1	28.26	7.99	21.81	82.10	5.9	6.7	6.5
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	CS2(A)	9:36	6.6	Bottom	3	2	28.28	8.04	20.14	82.20	5.8	6.8	6.5
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	CS(Mf)5	7:59	1.0	Surface	1	1	27.61	8.16	14.15	87.60	6.2	3.7	7.2
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	CS(Mf)5	7:58	1.0	Surface	1	2	27.68	8.17	14.03	84.40	6.1	3.5	7.0
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	CS(Mf)5	7:58	5.9	Middle	2	1	27.36	8.17	19.22	81.60	5.9	3.6	6.9
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	CS(Mf)5	7:58	5.9	Middle	2	2	27.40	8.18	19.05	84.90	6.0	3.5	7.1
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	CS(Mf)5	7:58	10.8	Bottom	3	1	27.36	8.18	19.55	82.30	5.8	4.3	6.7
HKLR	HY/2011/03	2019-06-21	Mid-Flood	Sunny	CS(Mf)5	7:57	10.8	Bottom	3	2	27.28	8.19	20.72	81.40	5.8	4.2	6.6
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	ISS	16:25	1.0	Surface	1	1	27.98	8.30	13.68	78.70	5.6	4.2	3.0
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	ISS	16:24	1.0	Surface	1	2	27.97	8.31	13.85	76.50	5.6	4.3	3.2
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	ISS	16:24	4.1	Middle	2	1	27.26	8.17	17.41	73.60	5.1	4.4	3.2
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	ISS	16:25	4.1	Middle	2	2	27.73	8.23	17.44	77.40	5.3	4.4	3.2
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	ISS	16:25	7.1	Bottom	3	1	27.35	8.12	25.41	70.60	5.1	4.4	3.9
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	ISS	16:24	7.1	Bottom	3	2	27.04	8.11	25.57	66.60	4.8	4.4	3.8
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS(Mf)6	16:32	1.0	Surface	1	1	28.05	8.27	14.73	92.80	6.7	3.3	2.6
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS(Mf)6	16:32	1.0	Surface	1	2	28.05	8.28	14.67	93.50	6.7	3.4	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	2019-06-24	Mid-Ebb	Sunny	IS(Mf)6	16:32	2.1	Bottom	3	1	28.08	8.27	15.12	93.40	6.7	3.5	2.7
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS(Mf)6	16:32	2.1	Bottom	3	2	28.12	8.29	15.40	97.10	7.0	3.6	2.8
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS7	16:39	1.0	Surface	1	1	28.15	8.25	15.19	91.10	6.5	4.5	2.5
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS7	16:39	1.0	Surface	1	2	28.15	8.24	15.17	88.30	6.3	4.6	3.0
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS7	16:39	2.1	Bottom	3	1	28.11	8.27	15.37	89.20	6.4	4.5	2.9
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS7	16:39	2.1	Bottom	3	2	28.15	8.25	15.25	89.70	6.4	4.5	2.7
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS8	17:05	1.0	Surface	1	1	28.12	8.30	14.97	93.80	6.7	9.8	8.8
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS8	17:05	1.0	Surface	1	2	28.07	8.26	15.04	91.60	6.6	10.0	9.1
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS8	17:05	2.8	Bottom	3	1	28.09	8.28	15.96	93.80	6.7	10.3	8.6
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS8	17:05	2.8	Bottom	3	2	27.97	8.23	16.41	95.10	6.8	10.2	9.0
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS(Mf)9	16:46	1.0	Surface	1	1	28.17	8.32	14.62	102.00	7.3	2.8	2.5
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS(Mf)9	16:46	1.0	Surface	1	2	28.19	8.31	14.71	101.50	7.3	2.9	2.8
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS(Mf)9	16:46	2.5	Bottom	3	1	28.19	8.31	14.82	102.20	7.3	2.9	2.7
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS(Mf)9	16:46	2.5	Bottom	3	2	28.18	8.32	14.85	101.10	7.3	2.8	2.8
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS10(N)	16:57	1.0	Surface	1	1	28.61	8.13	13.36	87.90	6.3	6.7	3.6
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS10(N)	16:57	1.0	Surface	1	2	28.53	8.12	12.75	85.50	6.1	6.6	3.5
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS10(N)	16:57	5.5	Middle	2	1	28.04	8.00	22.29	78.60	5.4	7.2	3.6
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS10(N)	16:57	5.5	Middle	2	2	28.09	8.02	20.84	77.50	5.4	7.1	4.0
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS10(N)	16:57	9.9	Bottom	3	1	27.95	8.00	22.76	69.70	5.0	7.2	4.0
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	IS10(N)	16:57	9.9	Bottom	3	2	28.10	7.99	22.92	71.80	5.2	7.6	4.0
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR3(N)	16:16	1.0	Surface	1	1	28.00	8.38	13.89	97.80	7.1	3.3	3.3
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR3(N)	16:17	1.0	Surface	1	2	28.01	8.36	13.97	96.80	7.0	3.3	3.4
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR3(N)	16:17	2.4	Bottom	3	1	28.01	8.36	14.16	98.00	7.1	3.4	4.1
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR3(N)	16:16	2.4	Bottom	3	2	28.02	8.41	14.17	99.30	7.2	3.3	4.2
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR4(N)	16:59	1.0	Surface	1	1	28.08	8.22	15.35	87.00	6.2	6.9	6.2
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR4(N)	16:59	1.0	Surface	1	2	27.98	8.19	15.98	83.30	6.0	6.8	5.9
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR4(N)	16:58	2.7	Bottom	3	1	27.85	8.21	17.37	86.60	6.2	6.8	6.6
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR4(N)	16:59	2.7	Bottom	3	2	27.90	8.18	17.16	85.40	6.1	6.8	7.0
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR5(N)	16:46	1.0	Surface	1	1	28.75	8.16	13.34	78.60	5.6	5.0	4.9
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR5(N)	16:46	1.0	Surface	1	2	28.74	8.15	13.10	79.30	5.7	4.9	4.9
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR5(N)	16:45	4.1	Middle	2	1	28.40	8.09	16.87	78.50	5.4	5.1	5.4
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR5(N)	16:46	4.1	Middle	2	2	28.19	8.04	16.89	77.50	5.4	5.5	5.0
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR5(N)	16:45	7.2	Bottom	3	1	27.90	8.00	24.43	74.70	5.1	6.9	4.7
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR5(N)	16:46	7.2	Bottom	3	2	28.26	8.01	23.19	71.50	5.0	7.0	5.1
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR10A(N)	17:42	1.0	Surface	1	1	28.78	8.19	13.77	91.40	6.5	2.7	2.9
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR10A(N)	17:43	1.0	Surface	1	2	28.80	8.17	13.76	88.80	6.4	2.6	3.3
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR10A(N)	17:43	6.2	Middle	2	1	28.65	8.14	15.73	87.80	6.2	3.0	3.0
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR10A(N)	17:42	6.2	Middle	2	2	28.59	8.18	16.03	88.10	6.3	3.0	3.4
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR10A(N)	17:42	11.3	Bottom	3	1	28.46	8.24	16.18	87.40	6.2	3.3	2.9
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR10A(N)	17:43	11.3	Bottom	3	2	28.70	8.21	15.84	88.60	6.3	3.2	3.3
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR10B(N2)	17:52	1.0	Surface	1	1	28.76	8.13	14.59	89.30	6.4	3.3	2.4
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR10B(N2)	17:51	1.0	Surface	1	2	28.77	8.14	14.61	89.90	6.4	3.2	2.2
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR10B(N2)	17:52	3.3	Middle	2	1	28.76	8.13	14.67	89.30	6.4	3.2	2.8
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR10B(N2)	17:51	3.3	Middle	2	2	28.78	8.14	14.52	90.00	6.4	3.4	3.0
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR10B(N2)	17:51	5.6	Bottom	3	1	28.79	8.14	15.18	90.90	6.5	3.9	2.5
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	SR10B(N2)	17:52	5.6	Bottom	3	2	28.76	8.13	14.61	89.50	6.4	4.0	2.8
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	CS2(A)	15:55	1.0	Surface	1	1	28.73	8.17	13.34	91.30	6.4	3.1	4.0
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	CS2(A)	15:54	1.0	Surface	1	2	28.76	8.23	13.28	87.00	6.3	3.2	3.8
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	CS2(A)	15:55	3.1	Middle	2	1	28.60	8.16	14.30	85.60	6.0	3.2	4.1
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	CS2(A)	15:54	3.1	Middle	2	2	28.69	8.24	14.32	86.50	6.2	3.2	4.3
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	CS2(A)	15:55	5.2	Bottom	3	1	28.49	8.11	19.96	82.60	5.9	5.2	4.1
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	CS2(A)	15:54	5.2	Bottom	3	2	28.47	8.30	18.68	83.70	6.0	5.1	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	2019-06-24	Mid-Ebb	Sunny	CS(Mf)5	17:30	1.0	Surface	1	1	27.93	8.23	14.92	89.20	6.3	2.2	2.6
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	CS(Mf)5	17:29	1.0	Surface	1	2	27.93	8.25	15.02	91.00	6.6	2.3	2.9
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	CS(Mf)5	17:30	5.8	Middle	2	1	27.82	8.21	16.56	87.60	6.1	2.6	2.8
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	CS(Mf)5	17:29	5.8	Middle	2	2	27.87	8.25	16.69	87.30	6.1	2.7	2.8
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	CS(Mf)5	17:30	10.6	Bottom	3	1	27.54	8.12	24.32	84.70	6.1	3.2	3.0
HKLR	HY/2011/03	2019-06-24	Mid-Ebb	Sunny	CS(Mf)5	17:29	10.6	Bottom	3	2	27.21	8.19	21.99	84.70	6.1	3.3	3.1
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS5	11:17	1.0	Surface	1	1	28.19	8.24	15.73	78.60	5.6	4.4	4.2
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS5	11:17	1.0	Surface	1	2	28.26	8.26	15.79	82.00	5.9	4.7	4.0
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS5	11:17	4.3	Middle	2	1	27.51	8.14	18.79	72.50	5.0	4.5	4.6
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS5	11:17	4.3	Middle	2	2	27.79	8.17	18.30	77.00	5.3	4.5	4.8
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS5	11:17	7.6	Bottom	3	1	27.20	8.07	25.80	70.30	5.0	4.6	4.6
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS5	11:16	7.6	Bottom	3	2	26.98	8.06	25.81	67.50	4.8	4.5	4.9
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS(Mf)6	11:10	1.0	Surface	1	1	28.32	8.29	15.11	101.10	7.2	3.5	3.4
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS(Mf)6	11:10	1.0	Surface	1	2	28.32	8.29	15.12	100.50	7.2	3.4	3.1
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS(Mf)6	11:10	2.3	Bottom	3	1	28.32	8.29	15.14	99.90	7.2	3.3	4.1
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS(Mf)6	11:10	2.3	Bottom	3	2	28.31	8.30	15.16	101.10	7.2	3.5	4.3
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS7	11:03	1.0	Surface	1	1	28.25	8.26	14.37	98.50	7.1	3.3	3.0
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS7	11:03	1.0	Surface	1	2	28.23	8.26	14.40	97.80	7.0	3.2	3.4
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS7	11:03	2.1	Bottom	3	1	28.21	8.25	14.65	98.30	7.1	3.6	4.1
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS7	11:02	2.1	Bottom	3	2	28.17	8.25	14.74	98.90	7.1	3.8	4.4
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS8	10:37	1.0	Surface	1	1	28.12	8.26	14.03	95.50	6.9	4.5	2.7
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS8	10:37	1.0	Surface	1	2	28.13	8.30	13.94	96.10	7.0	4.5	2.9
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS8	10:37	3.1	Bottom	3	1	28.13	8.27	14.15	96.00	6.9	4.6	3.1
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS8	10:36	3.1	Bottom	3	2	28.06	8.32	14.48	97.00	7.0	4.4	3.2
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS(Mf)9	10:56	1.0	Surface	1	1	28.12	8.25	13.32	96.70	7.0	3.0	2.7
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS(Mf)9	10:55	1.0	Surface	1	2	28.13	8.27	13.33	98.40	7.1	2.8	2.7
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS(Mf)9	10:55	2.7	Bottom	3	1	28.10	8.29	14.35	100.00	7.2	3.2	2.7
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS(Mf)9	10:56	2.7	Bottom	3	2	28.10	8.23	14.59	97.50	7.0	3.1	3.3
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS10(N)	10:44	1.0	Surface	1	1	29.10	8.25	13.49	80.90	5.8	3.4	2.6
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS10(N)	10:43	1.0	Surface	1	2	28.93	8.24	13.56	79.90	5.7	3.6	2.7
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS10(N)	10:43	5.4	Middle	2	1	28.01	8.06	21.28	79.50	5.7	3.6	2.8
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS10(N)	10:43	5.4	Middle	2	2	28.14	8.11	21.19	78.60	5.4	3.3	2.8
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS10(N)	10:43	9.7	Bottom	3	1	27.84	8.11	23.27	73.60	5.1	4.5	3.6
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	IS10(N)	10:43	9.7	Bottom	3	2	27.81	8.04	23.36	73.40	5.1	5.0	3.9
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR3(N)	11:25	1.0	Surface	1	1	28.23	8.28	15.41	100.40	7.2	2.4	2.7
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR3(N)	11:25	1.0	Surface	1	2	28.25	8.28	15.50	99.30	7.1	2.3	3.0
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR3(N)	11:25	2.6	Bottom	3	1	28.25	8.30	15.63	101.70	7.3	2.6	3.3
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR3(N)	11:25	2.6	Bottom	3	2	28.24	8.28	15.51	100.20	7.2	2.4	3.1
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR4(N)	10:44	1.0	Surface	1	1	28.17	8.24	13.89	94.60	6.8	4.2	2.5
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR4(N)	10:44	1.0	Surface	1	2	28.19	8.27	13.93	97.50	7.0	4.2	2.7
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR4(N)	10:44	2.7	Bottom	3	1	28.16	8.23	14.71	96.80	7.0	4.2	4.8
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR4(N)	10:44	2.7	Bottom	3	2	28.14	8.27	14.69	98.50	7.1	4.2	4.6
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR5(N)	10:55	1.0	Surface	1	1	28.72	8.16	13.64	81.00	5.5	4.5	3.3
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR5(N)	10:55	1.0	Surface	1	2	28.90	8.18	13.57	78.60	5.4	4.6	3.5
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR5(N)	10:54	4.4	Middle	2	1	28.00	8.07	19.12	77.50	5.5	5.3	3.1
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR5(N)	10:55	4.4	Middle	2	2	28.24	8.08	18.54	74.20	5.3	5.2	3.4
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR5(N)	10:54	7.7	Bottom	3	1	27.85	8.02	26.32	71.60	5.0	5.7	3.7
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR5(N)	10:55	7.7	Bottom	3	2	27.48	8.02	26.25	71.70	5.0	5.9	3.9
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR10A(N)	9:48	1.0	Surface	1	1	28.81	8.22	11.99	82.20	6.1	2.8	2.6
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR10A(N)	9:49	1.0	Surface	1	2	28.85	8.22	11.74	80.80	5.9	3.0	3.1
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR10A(N)	9:49	6.3	Middle	2	1	27.68	8.06	23.89	77.10	5.6	3.1	3.2
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR10A(N)	9:48	6.3	Middle	2	2	27.62	8.06	23.99	78.10	5.7	2.9	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	2019-06-24	Mid-Flood	Sunny	SR10A(N)	9:48	11.6	Bottom	3	1	27.11	8.02	25.13	75.20	5.4	3.6	2.8
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR10A(N)	9:48	11.6	Bottom	3	2	27.32	8.03	25.29	75.30	5.2	4.0	2.6
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR10B(N2)	9:39	1.0	Surface	1	1	29.00	8.21	12.09	95.50	6.9	2.3	2.6
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR10B(N2)	9:39	1.0	Surface	1	2	28.82	8.20	12.85	90.80	6.2	2.2	2.9
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR10B(N2)	9:39	3.6	Middle	2	1	28.08	8.14	14.28	82.70	5.9	2.4	3.4
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR10B(N2)	9:38	3.6	Middle	2	2	28.64	8.20	13.93	84.10	6.0	2.3	3.1
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR10B(N2)	9:39	6.1	Bottom	3	1	27.81	8.06	23.64	75.80	5.5	2.6	3.3
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	SR10B(N2)	9:38	6.1	Bottom	3	2	28.37	8.12	23.13	77.60	5.3	2.8	3.5
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	CS2(A)	11:49	1.0	Surface	1	1	29.04	8.20	13.55	88.10	6.3	3.5	4.0
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	CS2(A)	11:48	1.0	Surface	1	2	28.95	8.18	13.59	86.50	6.0	3.6	3.7
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	CS2(A)	11:48	3.2	Middle	2	1	28.62	8.11	16.00	82.70	5.9	4.1	3.7
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	CS2(A)	11:48	3.2	Middle	2	2	28.53	8.11	16.13	82.40	5.9	3.9	3.5
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	CS2(A)	11:48	5.3	Bottom	3	1	28.20	8.05	20.96	78.20	5.4	4.0	3.6
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	CS2(A)	11:48	5.3	Bottom	3	2	28.71	8.11	20.44	77.10	5.5	4.3	3.8
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	CS(Mf)5	10:12	1.0	Surface	1	1	28.01	8.31	13.92	86.70	6.3	4.0	3.4
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	CS(Mf)5	10:13	1.0	Surface	1	2	27.93	8.29	14.35	81.90	5.9	3.8	3.4
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	CS(Mf)5	10:12	6	Middle	2	1	27.48	8.26	20.28	74.50	5.1	4.4	3.5
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	CS(Mf)5	10:13	6	Middle	2	2	27.54	8.19	20.79	72.40	5.1	4.2	3.8
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	CS(Mf)5	10:12	11	Bottom	3	1	25.95	8.04	30.75	68.40	4.8	4.2	3.7
HKLR	HY/2011/03	2019-06-24	Mid-Flood	Sunny	CS(Mf)5	10:11	11	Bottom	3	2	25.95	8.18	30.74	72.90	5.0	4.4	3.9
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS5	9:26	1.0	Surface	1	1	27.60	8.11	15.37	71.00	5.1	3.2	2.6
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS5	9:25	1.0	Surface	1	2	27.61	8.13	15.11	71.30	5.2	3.2	3.2
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS5	9:25	4.1	Middle	2	1	26.69	7.94	25.97	71.00	5.0	3.1	3.4
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS5	9:26	4.1	Middle	2	2	26.71	7.93	26.47	70.50	5.1	3.2	3.2
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS5	9:26	7.2	Bottom	3	1	27.03	7.95	26.55	67.80	4.8	3.2	3.9
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS5	9:25	7.2	Bottom	3	2	26.69	7.94	26.99	67.20	4.8	3.2	3.7
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS(Mf)6	9:17	1.0	Surface	1	1	27.55	8.11	15.33	91.20	6.5	2.5	3.0
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS(Mf)6	9:17	1.0	Surface	1	2	27.53	8.10	15.59	83.40	6.0	2.4	2.8
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS(Mf)6	9:17	2.2	Bottom	3	1	27.43	8.07	18.01	81.40	5.8	2.6	2.9
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS(Mf)6	9:17	2.2	Bottom	3	2	27.50	8.07	18.03	79.00	5.7	2.5	3.1
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS7	9:10	1.0	Surface	1	1	27.66	8.11	13.93	83.40	6.1	2.9	3.4
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS7	9:10	1.0	Surface	1	2	27.62	8.09	15.06	81.90	5.9	2.8	3.2
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS7	9:10	2.2	Bottom	3	1	27.61	8.08	16.02	83.00	6.0	3.7	3.2
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS7	9:10	2.2	Bottom	3	2	27.63	8.09	15.69	86.40	6.2	3.5	3.1
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS8	8:43	1.0	Surface	1	1	27.38	8.13	16.85	90.10	6.4	4.4	4.1
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS8	8:43	1.0	Surface	1	2	27.51	8.15	15.60	82.10	5.9	4.2	4.4
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS8	8:43	2.9	Bottom	3	1	27.40	8.10	19.44	76.10	5.5	4.3	5.0
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS8	8:43	2.9	Bottom	3	2	27.36	8.13	19.89	78.50	5.6	4.4	5.3
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS(Mf)9	9:03	1.0	Surface	1	1	27.67	8.12	15.01	82.50	6.0	8.0	2.3
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS(Mf)9	9:03	1.0	Surface	1	2	27.67	8.10	15.09	77.60	5.6	8.0	2.6
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS(Mf)9	9:03	2.8	Bottom	3	1	27.66	8.11	16.57	88.20	6.3	9.6	4.8
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS(Mf)9	9:03	2.8	Bottom	3	2	27.67	8.08	16.58	80.70	5.8	9.4	4.7
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS10(N)	8:45	1.0	Surface	1	1	28.20	8.09	12.36	76.60	5.5	3.5	4.9
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS10(N)	8:44	1.0	Surface	1	2	28.15	8.08	12.82	75.80	5.5	3.7	5.0
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS10(N)	8:44	5.5	Middle	2	1	27.39	7.95	22.64	73.90	5.5	3.7	5.3
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS10(N)	8:45	5.5	Middle	2	2	26.92	7.93	22.88	71.90	5.3	3.3	4.9
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS10(N)	8:44	9.9	Bottom	3	1	26.70	7.89	28.84	71.60	5.2	4.6	4.6
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	IS10(N)	8:45	9.9	Bottom	3	2	26.79	7.90	28.83	70.50	5.1	4.5	5.1
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR3(N)	9:34	1.0	Surface	1	1	27.58	8.12	15.14	86.10	6.2	3.4	3.2
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR3(N)	9:35	1.0	Surface	1	2	27.61	8.10	15.28	81.20	5.9	3.5	2.8
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR3(N)	9:34	2.3	Bottom	3	1	27.60	8.10	17.44	88.00	6.3	3.5	4.4
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR3(N)	9:34	2.3	Bottom	3	2	27.58	8.06	16.70	83.30	6.0	3.5	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	2019-06-26	Mid-Ebb	Sunny	SR4(N)	8:51	1.0	Surface	1	1	27.39	8.08	16.94	78.40	5.6	6.6	4.3
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR4(N)	8:51	1.0	Surface	1	2	27.44	8.09	16.39	74.40	5.4	6.5	3.9
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR4(N)	8:50	2.6	Bottom	3	1	27.29	8.05	19.72	72.20	5.1	6.6	5.2
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR4(N)	8:51	2.6	Bottom	3	2	27.35	8.04	19.71	72.20	5.2	6.7	5.2
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR5(N)	8:57	1.0	Surface	1	1	28.21	8.09	11.86	74.40	5.5	5.0	5.4
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR5(N)	8:57	1.0	Surface	1	2	28.23	8.08	12.01	74.20	5.5	4.9	5.3
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR5(N)	8:57	4.3	Middle	2	1	27.32	7.96	21.69	71.20	5.2	5.4	5.2
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR5(N)	8:57	4.3	Middle	2	2	27.64	7.98	21.28	71.10	5.2	5.6	5.2
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR5(N)	8:57	7.5	Bottom	3	1	26.69	7.89	28.97	73.10	5.3	6.0	6.7
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR5(N)	8:56	7.5	Bottom	3	2	26.71	7.88	29.08	75.80	5.5	5.6	7.2
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR10A(N)	6:52	1.0	Surface	1	1	28.37	8.09	12.11	74.50	5.5	3.2	2.2
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR10A(N)	6:51	1.0	Surface	1	2	28.11	8.09	12.45	73.80	5.3	3.3	2.3
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR10A(N)	6:51	6.3	Middle	2	1	26.67	7.92	28.95	72.10	5.2	3.5	2.6
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR10A(N)	6:51	6.3	Middle	2	2	26.88	7.93	26.72	72.10	5.4	3.8	2.5
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR10A(N)	6:51	11.6	Bottom	3	1	26.64	7.90	29.39	70.90	5.2	3.5	3.5
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR10A(N)	6:51	11.6	Bottom	3	2	26.79	7.90	29.31	69.40	5.1	3.4	3.6
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR10B(N2)	6:40	1.0	Surface	1	1	28.33	8.09	13.65	82.50	6.1	3.1	2.4
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR10B(N2)	6:40	1.0	Surface	1	2	28.19	8.07	13.47	80.70	6.0	3.2	2.1
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR10B(N2)	6:40	3.4	Middle	2	1	27.84	8.00	18.51	78.70	5.7	3.3	3.4
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR10B(N2)	6:40	3.4	Middle	2	2	27.83	8.03	20.21	80.30	5.8	3.1	3.2
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR10B(N2)	6:39	5.7	Bottom	3	1	27.17	7.98	26.47	77.70	5.7	3.8	3.7
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	SR10B(N2)	6:40	5.7	Bottom	3	2	27.46	7.93	25.75	77.00	5.7	3.9	4.0
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	CS2(A)	9:52	1.0	Surface	1	1	28.34	8.05	11.76	79.80	5.9	5.2	5.1
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	CS2(A)	9:52	1.0	Surface	1	2	28.37	8.05	11.85	80.00	6.0	5.5	4.8
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	CS2(A)	9:52	3.2	Middle	2	1	28.02	7.95	18.52	78.80	5.8	5.9	5.1
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	CS2(A)	9:52	3.2	Middle	2	2	27.93	7.96	18.43	78.00	5.7	6.2	4.7
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	CS2(A)	9:52	5.3	Bottom	3	1	28.13	7.93	21.42	80.70	5.9	6.7	5.1
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	CS2(A)	9:52	5.3	Bottom	3	2	27.93	7.92	21.71	80.20	5.8	6.6	5.4
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	CS(Mf)5	8:18	1.0	Surface	1	1	27.39	8.25	14.15	72.80	5.3	2.1	3.1
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	CS(Mf)5	8:19	1.0	Surface	1	2	27.50	8.21	14.27	71.70	5.2	2.2	2.9
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	CS(Mf)5	8:18	5.8	Middle	2	1	26.83	8.09	22.57	73.80	5.1	2.7	3.1
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	CS(Mf)5	8:18	5.8	Middle	2	2	26.83	8.13	22.67	74.50	5.1	2.5	3.3
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	CS(Mf)5	8:18	10.5	Bottom	3	1	25.36	7.98	32.21	68.00	4.8	2.9	5.3
HKLR	HY/2011/03	2019-06-26	Mid-Ebb	Sunny	CS(Mf)5	8:17	10.5	Bottom	3	2	25.30	8.04	32.30	68.70	4.9	2.9	4.9
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS5	12:04	1.0	Surface	1	1	27.77	8.11	15.80	71.00	5.1	4.0	2.8
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS5	12:03	1.0	Surface	1	2	27.73	8.13	15.59	71.30	5.1	3.7	3.3
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS5	12:03	4.2	Middle	2	1	26.84	7.97	25.08	70.20	5.0	4.6	2.9
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS5	12:03	4.2	Middle	2	2	26.88	7.95	24.26	70.00	5.0	4.5	3.1
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS5	12:02	7.4	Bottom	3	1	26.70	7.97	26.90	67.10	4.8	4.4	4.1
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS5	12:03	7.4	Bottom	3	2	27.09	7.97	26.70	67.50	4.8	4.4	4.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS(Mf)6	12:12	1.0	Surface	1	1	27.87	8.16	14.71	85.90	6.2	3.4	2.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS(Mf)6	12:12	1.0	Surface	1	2	27.89	8.14	14.52	83.90	6.1	3.3	2.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS(Mf)6	12:12	2.1	Bottom	3	1	27.85	8.14	16.06	85.10	6.1	3.6	2.8
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS(Mf)6	12:12	2.1	Bottom	3	2	27.73	8.15	16.13	89.10	6.4	3.7	3.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS7	12:20	1.0	Surface	1	1	27.96	8.15	14.23	88.30	6.4	2.2	2.1
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS7	12:20	1.0	Surface	1	2	28.00	8.14	13.99	86.00	6.2	2.1	2.3
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS7	12:20	2.1	Bottom	3	1	27.93	8.12	16.50	89.10	6.4	2.2	2.9
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS7	12:20	2.1	Bottom	3	2	27.66	8.11	16.50	89.50	6.4	2.1	2.9
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS8	12:47	1.0	Surface	1	1	27.91	8.16	14.48	88.40	6.4	3.3	3.1
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS8	12:47	1.0	Surface	1	2	27.94	8.18	14.39	92.20	6.7	3.3	3.3
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS8	12:47	3.0	Bottom	3	1	27.75	8.17	16.32	95.50	6.9	3.8	3.7
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS8	12:47	3.0	Bottom	3	2	27.72	8.12	17.09	90.20	6.5	3.8	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	2019-06-26	Mid-Flood	Sunny	IS(Mf)9	12:27	1.0	Surface	1	1	27.74	8.18	14.93	96.70	6.9	3.6	3.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS(Mf)9	12:28	1.0	Surface	1	2	27.78	8.17	14.76	91.90	6.7	3.5	2.9
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS(Mf)9	12:28	2.7	Bottom	3	1	27.57	8.12	17.60	86.50	6.3	4.0	5.0
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS(Mf)9	12:27	2.7	Bottom	3	2	27.55	8.14	17.95	87.80	6.3	3.7	4.7
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS10(N)	12:40	1.0	Surface	1	1	28.46	8.05	11.26	77.10	5.7	7.9	3.0
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS10(N)	12:40	1.0	Surface	1	2	28.59	8.06	11.22	77.10	5.7	7.6	3.3
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS10(N)	12:39	5.3	Middle	2	1	27.30	7.86	25.15	74.80	5.4	8.3	4.8
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS10(N)	12:40	5.3	Middle	2	2	27.13	7.86	25.85	74.30	5.4	8.2	5.1
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS10(N)	12:39	9.6	Bottom	3	1	27.43	7.83	27.14	79.50	5.7	9.2	5.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	IS10(N)	12:40	9.6	Bottom	3	2	26.72	7.83	28.26	77.40	5.6	9.4	5.3
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR3(N)	11:54	1.0	Surface	1	1	27.79	8.23	14.84	85.60	6.2	3.0	2.5
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR3(N)	11:54	1.0	Surface	1	2	27.87	8.18	15.21	84.70	6.1	3.2	2.9
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR3(N)	11:54	2.3	Bottom	3	1	27.67	8.28	16.76	92.60	6.6	3.5	3.7
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR3(N)	11:54	2.3	Bottom	3	2	27.75	8.18	16.76	84.70	6.1	3.5	3.8
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR4(N)	12:41	1.0	Surface	1	1	27.76	8.17	14.54	87.90	6.4	2.4	2.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR4(N)	12:41	1.0	Surface	1	2	27.91	8.21	14.22	93.20	6.8	2.3	2.4
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR4(N)	12:41	2.8	Bottom	3	1	27.74	8.14	16.98	91.90	6.6	2.5	3.8
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR4(N)	12:40	2.8	Bottom	3	2	27.69	8.22	15.42	95.90	6.9	2.4	4.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR5(N)	12:25	1.0	Surface	1	1	28.54	8.04	11.25	81.10	6.0	7.6	4.4
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR5(N)	12:26	1.0	Surface	1	2	28.36	8.04	11.37	80.60	5.8	7.3	4.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR5(N)	12:26	4.2	Middle	2	1	27.38	7.90	21.41	74.00	5.4	7.6	4.0
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR5(N)	12:25	4.2	Middle	2	2	27.62	7.91	20.95	75.90	5.6	7.7	4.4
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR5(N)	12:26	7.3	Bottom	3	1	26.47	7.82	30.33	77.20	5.6	8.0	4.7
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR5(N)	12:25	7.3	Bottom	3	2	27.21	7.82	29.79	77.20	5.7	8.0	4.8
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR10A(N)	13:37	1.0	Surface	1	1	28.11	8.11	15.91	82.30	6.0	2.9	2.3
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR10A(N)	13:38	1.0	Surface	1	2	28.19	8.09	16.42	81.50	6.0	2.5	2.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR10A(N)	13:37	6.3	Middle	2	1	26.44	8.00	28.00	77.80	5.6	2.6	3.0
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR10A(N)	13:38	6.3	Middle	2	2	26.48	7.96	29.35	77.10	5.6	2.7	3.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR10A(N)	13:37	11.6	Bottom	3	1	26.28	8.00	30.22	81.90	5.9	3.0	4.0
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR10A(N)	13:38	11.6	Bottom	3	2	26.36	7.96	30.19	81.40	5.9	3.3	3.9
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR10B(N2)	13:49	1.0	Surface	1	1	28.18	8.09	15.74	79.80	5.9	3.0	1.8
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR10B(N2)	13:49	1.0	Surface	1	2	28.34	8.09	15.54	81.00	5.9	2.8	1.7
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR10B(N2)	13:49	3.4	Middle	2	1	27.12	7.99	23.20	76.30	5.6	3.1	2.3
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR10B(N2)	13:48	3.4	Middle	2	2	27.32	7.99	23.22	76.90	5.6	3.0	2.4
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR10B(N2)	13:49	5.7	Bottom	3	1	26.82	7.95	26.85	78.70	5.7	4.4	2.3
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	SR10B(N2)	13:48	5.7	Bottom	3	2	26.40	7.95	27.40	79.10	5.7	4.2	2.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	CS2(A)	11:46	1.0	Surface	1	1	28.73	8.03	11.34	90.00	6.7	4.4	3.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	CS2(A)	11:45	1.0	Surface	1	2	28.68	8.06	11.47	90.80	6.8	4.1	3.0
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	CS2(A)	11:46	3.2	Middle	2	1	28.27	7.97	18.22	84.30	6.3	4.7	3.7
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	CS2(A)	11:45	3.2	Middle	2	2	27.99	7.98	18.12	85.40	6.3	4.9	3.8
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	CS2(A)	11:45	5.3	Bottom	3	1	27.65	7.87	24.49	84.70	6.2	4.7	4.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	CS2(A)	11:45	5.3	Bottom	3	2	27.54	7.97	25.09	88.40	6.5	5.0	4.0
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	CS(Mf)5	13:12	1.0	Surface	1	1	27.76	8.21	16.44	71.80	5.1	3.3	2.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	CS(Mf)5	13:11	1.0	Surface	1	2	27.59	8.22	16.04	71.30	5.1	3.6	2.1
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	CS(Mf)5	13:11	6	Middle	2	1	25.90	8.06	27.35	70.50	5.0	3.6	2.0
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	CS(Mf)5	13:11	6	Middle	2	2	25.68	8.02	27.37	70.90	5.1	3.4	2.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	CS(Mf)5	13:11	10.9	Bottom	3	1	25.28	8.01	33.18	68.20	4.9	3.5	2.2
HKLR	HY/2011/03	2019-06-26	Mid-Flood	Sunny	CS(Mf)5	13:11	10.9	Bottom	3	2	25.11	8.01	33.30	67.40	4.8	3.6	2.1
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS5	10:47	1.0	Surface	1	1	28.95	8.21	13.51	75.80	5.2	3.6	3.8
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS5	10:46	1.0	Surface	1	2	28.61	8.21	14.18	77.00	5.5	3.5	3.7
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS5	10:46	4.1	Middle	2	1	26.38	7.96	28.17	72.50	5.0	5.2	4.0
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS5	10:47	4.1	Middle	2	2	26.50	7.94	27.56	72.80	5.1	5.3	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	2019-06-28	Mid-Ebb	Sunny	IS5	10:46	7.1	Bottom	3	1	26.33	7.98	29.45	71.50	5.0	5.5	4.1
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS5	10:47	7.1	Bottom	3	2	26.36	7.97	29.42	70.40	4.9	5.4	3.7
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS(Mf)6	10:38	1.0	Surface	1	1	28.74	8.23	12.53	91.40	6.6	4.4	3.9
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS(Mf)6	10:39	1.0	Surface	1	2	29.01	8.26	12.52	95.80	6.9	4.4	3.9
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS(Mf)6	10:39	2.1	Bottom	3	1	28.52	8.18	16.15	92.50	6.6	4.5	4.2
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS(Mf)6	10:38	2.1	Bottom	3	2	28.39	8.15	17.75	94.80	6.7	4.5	4.5
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS7	10:30	1.0	Surface	1	1	28.34	8.15	13.47	84.90	6.1	2.6	3.0
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS7	10:30	1.0	Surface	1	2	28.47	8.16	13.14	81.90	5.9	2.5	3.4
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS7	10:29	2.1	Bottom	3	1	28.30	8.11	14.93	79.90	5.7	2.8	4.3
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS7	10:30	2.1	Bottom	3	2	28.35	8.14	15.18	85.00	6.1	2.6	4.1
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS8	10:03	1.0	Surface	1	1	28.70	8.28	13.05	101.40	7.3	2.5	2.8
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS8	10:03	1.0	Surface	1	2	28.77	8.29	12.90	102.60	7.4	2.5	3.0
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS8	10:02	2.9	Bottom	3	1	28.56	8.30	13.76	98.00	7.0	2.5	4.4
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS8	10:03	2.9	Bottom	3	2	28.66	8.27	13.34	101.70	7.3	2.6	4.4
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS(Mf)9	10:22	1.0	Surface	1	1	28.48	8.23	13.24	91.70	6.6	6.6	3.3
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS(Mf)9	10:22	1.0	Surface	1	2	28.66	8.24	13.31	94.30	6.8	6.7	3.1
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS(Mf)9	10:21	2.6	Bottom	3	1	28.12	8.18	15.95	93.00	6.7	6.7	4.0
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS(Mf)9	10:22	2.6	Bottom	3	2	28.59	8.22	14.20	92.90	6.7	6.8	3.7
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS10(N)	10:09	1.0	Surface	1	1	29.15	8.07	9.62	83.60	5.9	4.6	5.4
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS10(N)	10:08	1.0	Surface	1	2	29.18	8.11	9.66	82.50	6.0	4.9	5.1
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS10(N)	10:08	5.4	Middle	2	1	27.07	7.94	25.29	77.20	5.5	5.5	5.7
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS10(N)	10:09	5.4	Middle	2	2	26.99	7.89	25.83	77.60	5.5	5.2	6.0
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS10(N)	10:08	9.7	Bottom	3	1	26.90	7.96	26.80	73.30	5.2	7.3	5.9
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	IS10(N)	10:09	9.7	Bottom	3	2	26.92	7.85	27.17	74.00	5.3	7.5	5.7
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR3(N)	10:55	1.0	Surface	1	1	28.99	8.29	11.08	92.10	6.7	3.8	2.9
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR3(N)	10:55	1.0	Surface	1	2	28.94	8.30	11.79	98.30	7.1	3.6	3.3
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR3(N)	10:55	2.3	Bottom	3	1	28.50	8.15	15.76	93.10	6.5	3.8	4.0
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR3(N)	10:55	2.3	Bottom	3	2	28.89	8.25	15.34	94.30	6.7	3.8	3.9
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR4(N)	10:10	1.0	Surface	1	1	28.48	8.23	13.33	91.30	6.6	4.5	5.3
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR4(N)	10:10	1.0	Surface	1	2	28.31	8.18	13.35	86.90	6.3	4.4	5.0
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR4(N)	10:10	2.6	Bottom	3	1	28.36	8.23	15.02	97.40	7.0	4.1	5.4
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR4(N)	10:10	2.6	Bottom	3	2	28.28	8.17	14.88	89.40	6.4	4.3	5.2
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR5(N)	10:24	1.0	Surface	1	1	29.39	8.09	8.88	80.00	5.8	6.0	6.3
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR5(N)	10:25	1.0	Surface	1	2	28.35	8.03	10.31	80.20	5.7	5.7	6.2
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR5(N)	10:25	4.2	Middle	2	1	27.64	7.92	20.40	80.20	5.8	5.8	6.5
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR5(N)	10:24	4.2	Middle	2	2	27.43	7.91	20.54	78.10	5.5	5.7	6.3
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR5(N)	10:24	7.4	Bottom	3	1	26.89	7.83	27.32	72.60	5.2	6.6	5.2
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR5(N)	10:24	7.4	Bottom	3	2	26.79	7.82	27.58	72.80	5.2	6.2	5.0
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR10A(N)	9:15	1.0	Surface	1	1	28.19	8.08	17.05	75.60	5.6	3.5	3.4
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR10A(N)	9:14	1.0	Surface	1	2	28.21	8.09	17.05	74.50	5.4	3.6	3.2
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR10A(N)	9:15	6.0	Middle	2	1	25.82	7.94	32.05	73.30	5.3	4.4	3.6
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR10A(N)	9:14	6.0	Middle	2	2	25.61	7.95	32.09	72.80	5.2	4.2	3.8
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR10A(N)	9:14	11.0	Bottom	3	1	25.53	7.93	32.66	72.10	5.1	5.0	4.2
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR10A(N)	9:14	11.0	Bottom	3	2	25.51	7.93	32.65	70.50	5.0	4.8	3.9
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR10B(N2)	9:02	1.0	Surface	1	1	28.22	8.09	16.59	79.70	5.7	3.5	3.0
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR10B(N2)	9:03	1.0	Surface	1	2	28.24	8.07	16.88	84.30	6.0	3.4	3.3
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR10B(N2)	9:03	3.4	Middle	2	1	27.52	8.04	21.01	73.80	5.3	4.0	3.8
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR10B(N2)	9:02	3.4	Middle	2	2	26.95	8.01	21.12	75.50	5.3	3.7	3.5
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR10B(N2)	9:02	5.7	Bottom	3	1	25.56	7.93	32.60	76.50	5.4	5.2	3.8
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	SR10B(N2)	9:02	5.7	Bottom	3	2	25.55	7.94	32.48	73.40	5.2	4.8	4.0
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	CS2(A)	11:10	1.0	Surface	1	1	29.22	8.07	9.38	83.70	6.1	5.5	4.9
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	CS2(A)	11:10	1.0	Surface	1	2	29.14	8.04	9.69	84.90	6.2	5.6	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	2019-06-28	Mid-Ebb	Sunny	CS2(A)	11:09	3.1	Middle	2	1	27.76	7.93	17.32	77.30	5.6	5.9	4.5
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	CS2(A)	11:10	3.1	Middle	2	2	27.64	7.90	16.86	77.90	5.6	5.8	4.7
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	CS2(A)	11:10	5.2	Bottom	3	1	27.21	7.84	25.04	73.70	5.4	6.5	5.2
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	CS2(A)	11:09	5.2	Bottom	3	2	27.28	7.86	24.54	77.20	5.5	6.8	5.5
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	CS(Mf)5	9:37	1.0	Surface	1	1	27.85	8.22	13.29	72.10	5.3	3.3	4.2
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	CS(Mf)5	9:38	1.0	Surface	1	2	27.89	8.19	13.35	73.10	5.3	3.3	4.4
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	CS(Mf)5	9:37	5.8	Middle	2	1	27.33	8.11	18.99	70.40	5.0	3.2	4.6
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	CS(Mf)5	9:36	5.8	Middle	2	2	27.39	8.15	18.75	70.80	5.1	3.1	4.9
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	CS(Mf)5	9:37	10.5	Bottom	3	1	25.34	7.94	32.68	67.80	4.8	3.5	4.5
HKLR	HY/2011/03	2019-06-28	Mid-Ebb	Sunny	CS(Mf)5	9:36	10.5	Bottom	3	2	25.37	8.11	32.73	67.50	4.8	3.4	4.7
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS5	14:45	1.0	Surface	1	1	29.19	8.32	13.44	85.90	6.1	3.9	3.9
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS5	14:45	1.0	Surface	1	2	29.13	8.33	13.42	80.30	5.7	3.9	4.1
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS5	14:45	4.2	Middle	2	1	28.09	8.13	19.89	80.70	5.7	5.8	4.6
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS5	14:44	4.2	Middle	2	2	28.04	8.11	18.43	78.80	5.6	5.5	4.5
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS5	14:44	7.3	Bottom	3	1	26.37	8.00	29.20	68.10	4.8	5.5	3.1
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS5	14:45	7.3	Bottom	3	2	26.44	8.09	29.17	68.80	4.9	5.8	3.4
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS(Mf)6	14:54	1.0	Surface	1	1	29.40	8.41	12.83	115.00	8.2	3.3	3.3
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS(Mf)6	14:54	1.0	Surface	1	2	29.36	8.40	12.84	114.10	8.1	3.2	3.2
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS(Mf)6	14:54	2.1	Bottom	3	1	29.04	8.37	14.13	113.30	8.1	3.4	3.6
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS(Mf)6	14:54	2.1	Bottom	3	2	28.96	8.37	13.05	112.70	8.1	3.5	3.9
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS7	15:03	1.0	Surface	1	1	29.11	8.42	12.50	117.40	8.4	3.5	3.3
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS7	15:03	1.0	Surface	1	2	29.08	8.41	12.57	118.00	8.5	3.5	3.0
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS7	15:03	2.2	Bottom	3	1	29.09	8.42	12.59	115.60	8.3	3.6	5.4
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS7	15:03	2.2	Bottom	3	2	29.08	8.41	12.61	118.80	8.5	3.6	5.0
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS8	15:31	1.0	Surface	1	1	29.28	8.42	11.11	113.40	8.2	2.6	2.9
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS8	15:31	1.0	Surface	1	2	29.35	8.42	11.02	108.60	7.8	2.5	3.0
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS8	15:30	2.9	Bottom	3	1	29.27	8.43	11.26	103.10	7.4	2.6	4.2
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS8	15:31	2.9	Bottom	3	2	29.34	8.42	11.14	112.50	8.1	2.5	3.8
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS(Mf)9	15:12	1.0	Surface	1	1	28.79	8.32	11.99	101.00	7.3	4.3	4.2
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS(Mf)9	15:11	1.0	Surface	1	2	28.79	8.35	12.01	99.90	7.2	4.6	4.0
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS(Mf)9	15:11	2.6	Bottom	3	1	28.39	8.31	15.24	100.40	7.2	5.2	5.0
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS(Mf)9	15:11	2.6	Bottom	3	2	28.44	8.27	15.20	100.70	7.2	5.1	4.6
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS10(N)	15:18	1.0	Surface	1	1	29.80	8.11	6.15	76.40	5.6	8.3	4.6
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS10(N)	15:17	1.0	Surface	1	2	29.95	8.14	6.65	81.70	5.9	8.7	4.8
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS10(N)	15:18	5.4	Middle	2	1	27.04	7.86	23.41	75.40	5.4	8.7	7.1
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS10(N)	15:17	5.4	Middle	2	2	27.47	7.87	23.75	72.20	5.1	8.8	6.6
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS10(N)	15:17	9.7	Bottom	3	1	26.67	7.79	28.43	79.00	5.6	9.8	8.9
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	IS10(N)	15:18	9.7	Bottom	3	2	26.53	7.80	28.92	81.20	5.7	9.6	8.6
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR3(N)	14:36	1.0	Surface	1	1	29.11	8.36	13.04	100.30	7.2	6.4	5.3
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR3(N)	14:36	1.0	Surface	1	2	28.76	8.32	12.48	93.60	6.8	6.5	5.0
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR3(N)	14:35	2.5	Bottom	3	1	28.52	8.26	16.81	97.50	6.9	6.5	6.4
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR3(N)	14:36	2.5	Bottom	3	2	28.58	8.26	17.07	97.00	6.8	6.6	6.2
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR4(N)	15:24	1.0	Surface	1	1	29.32	8.43	10.92	108.70	7.8	2.9	4.1
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR4(N)	15:25	1.0	Surface	1	2	29.39	8.42	10.93	114.40	8.2	2.9	4.4
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR4(N)	15:24	2.8	Bottom	3	1	29.29	8.41	11.81	110.60	7.9	3.0	4.8
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR4(N)	15:24	2.8	Bottom	3	2	29.04	8.43	11.86	104.50	7.5	3.0	5.1
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR5(N)	15:04	1.0	Surface	1	1	29.98	8.13	7.88	83.60	6.1	6.6	5.5
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR5(N)	15:05	1.0	Surface	1	2	29.72	8.10	8.16	83.90	6.1	6.3	5.7
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR5(N)	15:04	4.3	Middle	2	1	27.19	7.88	20.45	81.40	5.7	6.7	7.0
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR5(N)	15:04	4.3	Middle	2	2	27.10	7.88	20.49	78.30	5.5	6.7	6.6
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR5(N)	15:04	7.6	Bottom	3	1	26.44	7.79	29.33	73.10	5.2	8.6	7.4
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR5(N)	15:04	7.6	Bottom	3	2	26.46	7.77	29.23	73.70	5.3	8.3	7.1

## 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	2019-06-28	Mid-Flood	Sunny	SR10A(N)	16:14	1.0	Surface	1	1	28.91	8.10	14.69	88.10	6.3	4.3	4.5
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR10A(N)	16:14	1.0	Surface	1	2	28.86	8.08	14.88	86.90	6.4	4.4	4.2
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR10A(N)	16:14	6.3	Middle	2	1	26.92	7.93	25.68	82.40	5.9	5.2	5.7
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR10A(N)	16:14	6.3	Middle	2	2	26.96	7.95	25.45	86.10	6.0	4.8	5.6
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR10A(N)	16:14	11.6	Bottom	3	1	26.78	7.92	28.14	80.90	5.7	6.0	6.2
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR10A(N)	16:13	11.6	Bottom	3	2	27.13	7.97	27.01	82.60	5.8	5.7	6.4
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR10B(N2)	16:22	1.0	Surface	1	1	28.13	8.05	16.56	80.90	5.7	5.2	5.2
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR10B(N2)	16:21	1.0	Surface	1	2	28.44	8.04	17.02	81.20	5.8	5.5	5.3
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR10B(N2)	16:22	3.3	Middle	2	1	27.48	7.97	22.25	78.30	5.6	5.6	5.9
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR10B(N2)	16:21	3.3	Middle	2	2	27.54	7.98	22.23	78.40	5.5	5.7	5.5
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR10B(N2)	16:21	5.6	Bottom	3	1	27.15	7.94	25.35	78.00	5.5	7.0	5.7
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	SR10B(N2)	16:21	5.6	Bottom	3	2	27.37	7.94	25.30	76.40	5.4	6.8	5.8
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	CS2(A)	14:25	1.0	Surface	1	1	30.09	8.12	5.82	96.80	7.0	6.3	6.6
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	CS2(A)	14:24	1.0	Surface	1	2	29.83	8.14	6.35	95.10	6.9	5.7	6.5
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	CS2(A)	14:25	3.1	Middle	2	1	29.07	7.99	11.64	89.60	6.5	6.0	6.1
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	CS2(A)	14:24	3.1	Middle	2	2	29.07	8.02	12.49	87.90	6.3	5.9	6.4
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	CS2(A)	14:25	5.2	Bottom	3	1	27.72	7.87	23.01	92.60	6.6	7.0	6.6
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	CS2(A)	14:24	5.2	Bottom	3	2	27.35	7.86	24.22	88.20	6.3	7.1	6.9
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	CS(Mf)5	15:54	1.0	Surface	1	1	28.79	8.31	11.44	81.50	5.9	3.1	4.2
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	CS(Mf)5	15:55	1.0	Surface	1	2	28.70	8.31	11.62	82.30	5.9	3.3	3.9
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	CS(Mf)5	15:54	5.9	Middle	2	1	25.95	8.07	28.83	70.50	5.1	3.4	4.8
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	CS(Mf)5	15:55	5.9	Middle	2	2	25.22	8.02	29.65	70.10	5.0	3.5	5.2
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	CS(Mf)5	15:54	10.8	Bottom	3	1	24.87	8.06	33.50	68.90	4.9	3.5	6.0
HKLR	HY/2011/03	2019-06-28	Mid-Flood	Sunny	CS(Mf)5	15:55	10.8	Bottom	3	2	24.82	7.99	33.54	68.10	4.8	3.6	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	2019-07-01	Mid-Ebb	Fine	IS5	10:35	1.0	Surface	1	1	28.26	8.15	17.42	77.80	5.4	7.5	5.8
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS5	10:36	1.0	Surface	1	2	27.97	8.16	18.15	77.40	5.4	7.5	5.5
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS5	10:35	4.3	Middle	2	1	26.75	8.05	26.18	72.70	5.0	9.5	5.9
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS5	10:36	4.3	Middle	2	2	27.28	8.06	22.72	72.50	5.0	9.6	6.3
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS5	10:35	7.6	Bottom	3	1	26.74	8.07	26.48	71.90	4.9	9.8	5.7
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS5	10:36	7.6	Bottom	3	2	26.78	8.07	26.45	71.50	4.9	9.8	6.2
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS(Mf)6	10:43	1.0	Surface	1	1	28.58	8.39	16.61	111.00	7.8	2.5	4.7
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS(Mf)6	10:43	1.0	Surface	1	2	28.54	8.38	16.56	108.90	7.7	2.6	4.4
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS(Mf)6	10:43	2.2	Bottom	3	1	28.25	8.28	17.82	109.30	7.7	3.3	4.7
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS(Mf)6	10:43	2.2	Bottom	3	2	28.44	8.36	17.78	110.40	7.8	3.1	4.8
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS7	10:50	1.0	Surface	1	1	28.40	8.41	16.51	111.80	7.9	2.1	4.8
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS7	10:50	1.0	Surface	1	2	28.38	8.40	16.37	107.30	7.6	2.2	5.4
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS7	10:50	2.0	Bottom	3	1	28.11	8.36	17.71	104.90	7.4	2.2	5.2
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS7	10:50	2.0	Bottom	3	2	28.33	8.39	16.71	108.40	7.7	2.1	5.3
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS8	11:17	1.0	Surface	1	1	27.58	8.20	17.80	85.50	6.0	3.7	6.3
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS8	11:17	1.0	Surface	1	2	27.92	8.23	18.53	85.90	6.1	3.6	6.0
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS8	11:17	2.8	Bottom	3	1	27.22	8.16	22.58	80.80	5.6	5.0	6.8
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS8	11:17	2.8	Bottom	3	2	27.22	8.14	23.71	78.20	5.6	5.2	7.1
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS(Mf)9	10:58	1.0	Surface	1	1	28.37	8.35	16.45	92.40	6.6	5.5	4.4
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS(Mf)9	10:58	1.0	Surface	1	2	28.06	8.32	16.53	88.50	6.3	5.8	4.1
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS(Mf)9	10:58	2.7	Bottom	3	1	28.25	8.32	19.09	90.70	6.4	5.4	5.8
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS(Mf)9	10:57	2.7	Bottom	3	2	27.98	8.32	19.37	91.90	6.5	5.4	5.6
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS10(N)	11:42	1.0	Surface	1	1	29.03	8.10	16.61	72.90	5.3	5.3	2.4
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS10(N)	11:41	1.0	Surface	1	2	28.95	8.13	16.72	75.60	5.5	5.5	2.4
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS10(N)	11:41	5.3	Middle	2	1	27.74	7.95	23.40	72.10	5.1	6.3	2.6
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS10(N)	11:41	5.3	Middle	2	2	27.80	7.97	23.19	71.00	5.0	6.4	2.8
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS10(N)	11:41	9.6	Bottom	3	1	27.87	7.99	23.59	75.40	5.3	7.5	2.5
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	IS10(N)	11:41	9.6	Bottom	3	2	28.30	8.06	23.24	74.80	5.3	7.0	2.8
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR3(N)	10:28	1.0	Surface	1	1	28.29	8.35	17.34	93.90	6.6	4.0	3.9
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR3(N)	10:28	1.0	Surface	1	2	28.34	8.39	17.28	95.00	6.7	4.1	4.0
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR3(N)	10:28	2.4	Bottom	3	1	28.26	8.36	17.44	94.70	6.7	4.5	4.1
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR3(N)	10:28	2.4	Bottom	3	2	28.28	8.46	17.50	96.50	6.8	4.4	3.8
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR4(N)	11:10	1.0	Surface	1	1	27.55	8.22	19.95	83.70	5.9	8.3	4.2
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR4(N)	11:11	1.0	Surface	1	2	27.45	8.17	20.43	77.80	5.5	8.2	4.5
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR4(N)	11:10	2.7	Bottom	3	1	27.12	8.22	22.91	74.50	5.2	8.3	4.3
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR4(N)	11:11	2.7	Bottom	3	2	27.36	8.16	22.60	72.10	5.1	8.5	4.4
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR5(N)	11:26	1.0	Surface	1	1	28.63	8.09	17.64	77.40	5.6	6.8	2.1
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR5(N)	11:27	1.0	Surface	1	2	28.85	8.11	16.92	77.10	5.6	6.3	2.4
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR5(N)	11:27	4.2	Middle	2	1	27.78	7.95	22.82	74.00	5.2	7.6	3.2
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR5(N)	11:26	4.2	Middle	2	2	27.94	7.99	21.29	74.90	5.3	7.2	3.0
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR5(N)	11:26	7.3	Bottom	3	1	27.27	7.95	26.59	72.00	5.1	8.6	4.0
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR5(N)	11:26	7.3	Bottom	3	2	27.33	7.93	25.96	72.20	5.1	9.2	4.1
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR10A(N)	12:24	1.0	Surface	1	1	28.96	8.26	18.55	83.10	5.9	4.2	3.5
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR10A(N)	12:24	1.0	Surface	1	2	28.85	8.24	18.51	80.90	5.8	4.2	3.8
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR10A(N)	12:24	6.1	Middle	2	1	28.11	8.14	21.42	78.90	5.6	4.3	3.9
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR10A(N)	12:24	6.1	Middle	2	2	27.36	8.10	22.24	82.30	5.8	4.5	3.9
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR10A(N)	12:24	11.2	Bottom	3	1	28.18	8.18	21.56	79.30	5.5	4.4	4.3
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR10A(N)	12:23	11.2	Bottom	3	2	28.01	8.18	21.99	82.40	5.8	4.6	4.4
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR10B(N2)	12:35	1.0	Surface	1	1	28.71	8.22	18.46	79.00	5.6	4.2	3.4
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR10B(N2)	12:36	1.0	Surface	1	2	29.06	8.29	18.38	78.60	5.5	4.0	3.6
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR10B(N2)	12:35	3.3	Middle	2	1	28.21	8.24	21.25	77.50	5.5	5.1	3.8
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR10B(N2)	12:35	3.3	Middle	2	2	28.72	8.25	19.55	77.10	5.5	4.9	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	2019-07-01	Mid-Ebb	Fine	SR10B(N2)	12:35	5.5	Bottom	3	1	28.10	8.24	21.75	76.70	5.4	5.4	4.0
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	SR10B(N2)	12:35	5.5	Bottom	3	2	28.80	8.26	20.50	77.50	5.4	5.3	4.1
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	CS2(A)	10:35	1.0	Surface	1	1	28.38	8.08	18.28	85.00	6.2	6.8	2.9
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	CS2(A)	10:36	1.0	Surface	1	2	28.94	8.16	16.95	83.70	6.1	6.5	2.8
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	CS2(A)	10:36	3.1	Middle	2	1	28.47	8.07	19.04	80.30	5.8	6.5	4.5
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	CS2(A)	10:35	3.1	Middle	2	2	27.77	8.00	23.17	82.30	5.9	6.7	4.3
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	CS2(A)	10:35	5.1	Bottom	3	1	28.19	8.04	23.15	82.70	5.9	7.2	4.5
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	CS2(A)	10:35	5.1	Bottom	3	2	27.92	8.10	23.37	86.50	6.1	7.0	4.9
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	CS(Mf)5	11:41	1.0	Surface	1	1	27.55	8.22	20.81	76.90	5.4	3.5	3.5
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	CS(Mf)5	11:40	1.0	Surface	1	2	27.51	8.25	20.87	74.30	5.1	3.4	4.0
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	CS(Mf)5	11:41	6.0	Middle	2	1	26.08	8.11	27.17	73.60	5.1	5.1	4.6
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	CS(Mf)5	11:40	6.0	Middle	2	2	25.96	8.16	27.23	73.00	5.0	5.1	4.8
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	CS(Mf)5	11:41	11.0	Bottom	3	1	25.68	8.10	30.08	72.00	5.0	5.1	4.9
HKLR	HY/2011/03	2019-07-01	Mid-Ebb	Fine	CS(Mf)5	11:40	11.0	Bottom	3	2	25.66	8.17	30.14	71.50	4.9	5.2	4.7
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS5	5:20	1.0	Surface	1	1	27.72	8.23	18.92	78.70	5.6	1.6	1.9
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS5	5:21	1.0	Surface	1	2	27.88	8.27	18.93	79.90	5.6	1.5	1.6
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS5	5:20	4.4	Middle	2	1	25.72	8.09	28.04	72.50	5.0	1.8	1.9
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS5	5:20	4.4	Middle	2	2	25.74	8.09	27.91	72.90	5.1	1.8	1.9
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS5	5:20	7.7	Bottom	3	1	25.25	8.05	31.79	71.70	4.9	1.8	1.7
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS5	5:20	7.7	Bottom	3	2	25.42	8.10	31.53	71.40	4.9	1.8	1.9
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS(Mf)6	5:10	1.0	Surface	1	1	27.75	8.26	19.06	87.70	6.2	1.5	2.1
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS(Mf)6	5:10	1.0	Surface	1	2	27.81	8.26	19.01	89.50	6.3	1.5	2.2
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS(Mf)6	5:10	2.3	Bottom	3	1	27.50	8.21	22.55	88.20	6.1	1.5	2.8
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS(Mf)6	5:10	2.3	Bottom	3	2	26.98	8.18	22.80	86.40	6.1	1.6	2.6
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS7	4:59	1.0	Surface	1	1	27.85	8.26	19.05	93.80	6.6	1.5	2.0
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS7	4:59	1.0	Surface	1	2	27.72	8.26	18.80	92.00	6.5	1.4	2.0
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS7	4:59	2.2	Bottom	3	1	27.61	8.23	21.51	93.50	6.5	1.5	2.9
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS7	4:59	2.2	Bottom	3	2	27.61	8.23	21.50	92.70	6.5	1.4	2.7
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS8	4:33	1.0	Surface	1	1	27.31	8.22	19.71	81.40	5.8	1.8	1.6
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS8	4:34	1.0	Surface	1	2	27.37	8.22	19.37	81.40	5.8	1.9	1.7
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS8	4:33	3.3	Bottom	3	1	27.14	8.17	24.88	81.80	5.7	1.8	1.8
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS8	4:33	3.3	Bottom	3	2	26.66	8.15	24.92	82.00	5.7	1.8	1.9
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS(Mf)9	4:53	1.0	Surface	1	1	27.64	8.24	18.96	86.80	6.2	1.9	1.3
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS(Mf)9	4:53	1.0	Surface	1	2	27.58	8.24	19.00	85.40	6.1	2.0	1.4
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS(Mf)9	4:53	2.8	Bottom	3	1	26.62	8.16	23.58	85.70	6.0	1.8	1.7
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS(Mf)9	4:53	2.8	Bottom	3	2	27.39	8.20	22.71	86.20	6.0	1.8	1.8
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS10(N)	4:50	1.0	Surface	1	1	28.46	8.06	19.26	78.50	5.6	7.2	3.3
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS10(N)	4:49	1.0	Surface	1	2	28.45	8.06	19.38	79.90	5.8	8.7	3.4
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS10(N)	4:50	5.2	Middle	2	1	26.73	7.91	30.65	75.70	5.3	8.4	3.4
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS10(N)	4:48	5.2	Middle	2	2	26.77	7.91	30.53	77.00	5.4	8.6	3.3
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS10(N)	4:49	9.3	Bottom	3	1	26.90	7.94	30.61	72.00	5.1	9.1	3.5
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	IS10(N)	4:48	9.3	Bottom	3	2	26.73	7.92	30.70	73.40	5.2	9.3	3.5
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR3(N)	5:31	1.0	Surface	1	1	27.29	8.22	19.61	81.70	5.8	1.6	2.3
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR3(N)	5:31	1.0	Surface	1	2	27.66	8.25	19.40	84.20	6.0	1.5	2.1
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR3(N)	5:31	2.5	Bottom	3	1	27.25	8.19	23.42	82.70	5.8	1.5	2.6
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR3(N)	5:31	2.5	Bottom	3	2	26.77	8.16	24.04	82.40	5.8	1.6	2.9
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR4(N)	4:42	1.0	Surface	1	1	27.65	8.25	18.87	90.20	6.4	2.4	2.5
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR4(N)	4:43	1.0	Surface	1	2	27.73	8.25	18.95	89.70	6.4	2.4	2.8
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR4(N)	4:42	2.8	Bottom	3	1	27.39	8.21	22.51	92.20	6.4	2.3	2.8
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR4(N)	4:42	2.8	Bottom	3	2	27.58	8.22	22.42	89.80	6.3	2.3	3.0
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR5(N)	5:01	1.0	Surface	1	1	28.50	8.07	19.15	78.50	5.6	7.4	3.4
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR5(N)	5:00	1.0	Surface	1	2	28.60	8.07	19.14	78.40	5.7	7.7	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	2019-07-01	Mid-Flood	Cloudy	SR5(N)	5:00	4.3	Middle	2	1	27.00	7.94	29.51	76.90	5.4	7.9	3.2
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR5(N)	5:01	4.3	Middle	2	2	26.96	7.94	29.36	78.50	5.6	8.0	3.2
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR5(N)	5:00	7.6	Bottom	3	1	26.73	7.91	30.69	74.50	5.3	9.8	3.8
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR5(N)	5:01	7.6	Bottom	3	2	26.78	7.93	30.70	75.10	5.3	9.5	4.1
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR10A(N)	3:45	1.0	Surface	1	1	28.45	8.07	19.26	75.10	5.4	4.5	4.3
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR10A(N)	3:46	1.0	Surface	1	2	28.49	8.07	19.26	77.00	5.6	4.2	4.4
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR10A(N)	3:45	6.3	Middle	2	1	26.73	7.92	30.61	73.80	5.2	4.3	4.6
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR10A(N)	3:45	6.3	Middle	2	2	26.72	7.91	30.66	74.80	5.3	4.6	4.6
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR10A(N)	3:44	11.5	Bottom	3	1	26.74	7.93	30.60	74.60	5.2	7.0	4.7
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR10A(N)	3:45	11.5	Bottom	3	2	26.79	7.94	30.37	74.50	5.2	6.8	4.5
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR10B(N2)	3:37	1.0	Surface	1	1	28.40	8.08	19.29	81.20	5.8	4.2	4.4
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR10B(N2)	3:37	1.0	Surface	1	2	28.39	8.09	18.93	80.00	5.7	4.5	4.0
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR10B(N2)	3:37	3.4	Middle	2	1	27.39	8.01	27.91	76.20	5.4	5.1	4.8
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR10B(N2)	3:36	3.4	Middle	2	2	27.34	8.02	28.43	78.40	5.5	4.8	4.6
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR10B(N2)	3:36	5.7	Bottom	3	1	27.09	8.02	30.32	79.50	5.6	5.5	4.9
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	SR10B(N2)	3:37	5.7	Bottom	3	2	26.79	7.96	30.48	78.10	5.5	6.0	5.0
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	CS2(A)	6:13	1.0	Surface	1	1	28.45	8.06	19.11	81.00	5.8	6.8	3.3
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	CS2(A)	6:12	1.0	Surface	1	2	28.42	8.06	19.28	80.20	5.8	6.6	3.0
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	CS2(A)	6:12	3.1	Middle	2	1	27.68	8.00	23.35	77.40	5.5	7.0	3.2
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	CS2(A)	6:12	3.1	Middle	2	2	27.77	8.01	23.30	77.00	5.5	6.8	2.9
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	CS2(A)	6:12	5.2	Bottom	3	1	26.75	7.92	30.72	75.60	5.4	8.2	3.8
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	CS2(A)	6:12	5.2	Bottom	3	2	26.73	7.91	30.71	77.20	5.4	8.2	3.6
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	CS(Mf)5	4:02	1.0	Surface	1	1	27.82	8.25	19.41	77.60	5.5	5.4	3.1
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	CS(Mf)5	4:03	1.0	Surface	1	2	27.80	8.25	19.51	77.60	5.5	5.2	3.3
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	CS(Mf)5	4:02	6.2	Middle	2	1	25.50	8.05	30.79	72.50	5.0	5.2	2.9
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	CS(Mf)5	4:02	6.2	Middle	2	2	25.85	8.08	29.16	72.80	5.1	5.3	2.8
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	CS(Mf)5	4:02	11.3	Bottom	3	1	25.19	8.06	32.30	71.70	4.9	5.4	2.8
HKLR	HY/2011/03	2019-07-01	Mid-Flood	Cloudy	CS(Mf)5	4:01	11.3	Bottom	3	2	25.29	8.05	32.24	71.50	4.9	5.5	3.1
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS5	12:06	1.0	Surface	1	1	27.26	8.27	20.54	94.50	6.6	9.5	11.4
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS5	12:06	1.0	Surface	1	2	27.28	8.26	19.74	90.70	6.4	9.7	11.7
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS5	12:06	4.1	Middle	2	1	27.33	8.22	21.85	89.10	6.3	11.4	13.1
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS5	12:06	4.1	Middle	2	2	27.32	8.23	21.87	91.10	6.4	11.9	13.3
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS5	12:06	7.1	Bottom	3	1	27.32	8.23	21.79	88.90	6.2	11.6	16.6
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS5	12:05	7.1	Bottom	3	2	27.32	8.25	21.95	90.40	6.4	11.8	15.7
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS(Mf)6	12:13	1.0	Surface	1	1	27.30	8.24	21.88	90.60	6.4	9.1	11.5
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS(Mf)6	12:13	1.0	Surface	1	2	27.30	8.24	21.72	93.30	6.6	9.4	10.9
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS(Mf)6	12:13	2.1	Bottom	3	1	27.30	8.23	21.97	92.20	6.5	9.8	9.6
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS(Mf)6	12:13	2.1	Bottom	3	2	27.26	8.24	22.02	98.10	6.9	9.8	10.6
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS7	12:19	1.0	Surface	1	1	27.42	8.31	22.28	100.40	7.0	6.6	12.0
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS7	12:19	1.0	Surface	1	2	27.43	8.30	22.29	101.30	7.1	6.5	11.2
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS7	12:19	2.1	Bottom	3	1	27.41	8.30	22.55	101.00	7.1	6.7	11.7
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS7	12:19	2.1	Bottom	3	2	27.38	8.27	22.65	102.10	7.1	6.6	10.7
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS8	12:43	1.0	Surface	1	1	27.40	8.33	22.32	94.90	6.6	6.4	8.2
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS8	12:43	1.0	Surface	1	2	27.40	8.33	22.29	95.30	6.7	6.4	7.6
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS8	12:43	2.9	Bottom	3	1	27.37	8.33	22.79	97.90	6.8	6.5	9.9
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS8	12:43	2.9	Bottom	3	2	27.39	8.33	22.63	95.90	6.7	6.4	9.9
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS(Mf)9	12:26	1.0	Surface	1	1	27.44	8.33	22.24	99.90	7.0	6.4	10.3
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS(Mf)9	12:26	1.0	Surface	1	2	27.42	8.33	22.29	99.80	7.0	6.4	10.9
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS(Mf)9	12:26	2.5	Bottom	3	1	27.40	8.33	22.55	102.20	7.1	6.6	11.5
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS(Mf)9	12:26	2.5	Bottom	3	2	27.43	8.33	22.45	100.30	7.0	6.6	11.7
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS10(N)	12:39	1.0	Surface	1	1	28.18	8.11	21.03	80.00	5.6	7.1	12.2
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS10(N)	12:38	1.0	Surface	1	2	28.17	8.11	21.09	79.90	5.6	6.7	11.3

## 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	2019-07-03	Mid-Ebb	Cloudy	IS10(N)	12:38	5.2	Middle	2	1	28.01	8.08	22.23	76.20	5.3	8.0	9.7
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS10(N)	12:38	5.2	Middle	2	2	27.99	8.08	22.38	75.80	5.2	7.9	9.3
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS10(N)	12:38	9.4	Bottom	3	1	27.99	8.09	22.60	78.70	5.4	8.4	9.2
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	IS10(N)	12:38	9.4	Bottom	3	2	28.04	8.09	22.26	79.70	5.5	8.8	8.4
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR3(N)	11:59	1.0	Surface	1	1	27.29	8.34	19.24	92.90	6.6	6.4	10.3
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR3(N)	11:58	1.0	Surface	1	2	27.38	8.35	17.72	91.80	6.6	6.3	10.7
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR3(N)	11:58	2.4	Bottom	3	1	27.34	8.35	21.59	94.50	6.6	6.5	9.6
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR3(N)	11:58	2.4	Bottom	3	2	27.43	8.31	21.46	92.70	6.5	6.4	9.3
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR4(N)	12:36	1.0	Surface	1	1	27.41	8.33	22.30	96.90	6.8	6.8	8.9
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR4(N)	12:36	1.0	Surface	1	2	27.42	8.34	22.21	96.70	6.8	6.4	9.8
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR4(N)	12:36	2.6	Bottom	3	1	27.42	8.33	22.48	97.20	6.8	6.5	10.6
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR4(N)	12:36	2.6	Bottom	3	2	27.40	8.33	22.58	99.00	6.9	6.8	11.7
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR5(N)	12:31	1.0	Surface	1	1	28.16	8.12	20.95	79.60	5.5	6.6	10.5
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR5(N)	12:31	1.0	Surface	1	2	28.16	8.12	21.10	79.50	5.5	7.3	10.2
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR5(N)	12:31	4.1	Middle	2	1	28.02	8.09	22.14	77.60	5.4	8.1	9.7
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR5(N)	12:31	4.1	Middle	2	2	28.01	8.09	22.14	75.90	5.3	8.5	10.4
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR5(N)	12:31	7.1	Bottom	3	1	28.05	8.10	22.44	79.90	5.5	8.4	10.2
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR5(N)	12:30	7.1	Bottom	3	2	27.98	8.11	22.59	81.60	5.6	8.8	10.5
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR10A(N)	13:25	1.0	Surface	1	1	28.03	8.18	22.00	85.80	5.9	2.2	6.9
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR10A(N)	13:25	1.0	Surface	1	2	28.07	8.16	21.89	90.30	6.2	2.3	6.9
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR10A(N)	13:24	6.3	Middle	2	1	27.77	8.17	23.94	86.90	6.0	2.8	5.1
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR10A(N)	13:25	6.3	Middle	2	2	27.79	8.15	23.87	82.70	5.7	2.9	5.0
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR10A(N)	13:24	11.6	Bottom	3	1	27.76	8.19	24.00	84.00	5.8	2.8	5.2
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR10A(N)	13:25	11.6	Bottom	3	2	27.83	8.15	23.93	84.40	5.8	3.0	5.3
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR10B(N2)	13:35	1.0	Surface	1	1	28.05	8.15	22.25	83.50	5.8	3.7	7.1
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR10B(N2)	13:35	1.0	Surface	1	2	27.82	8.14	23.59	81.70	5.6	3.6	7.6
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR10B(N2)	13:35	3.2	Middle	2	1	27.72	8.13	24.17	80.40	5.5	4.6	7.2
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR10B(N2)	13:35	3.2	Middle	2	2	27.82	8.13	23.70	81.80	5.6	4.7	6.6
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR10B(N2)	13:35	5.3	Bottom	3	1	27.74	8.13	24.11	81.00	5.6	5.6	6.9
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	SR10B(N2)	13:35	5.3	Bottom	3	2	27.84	8.13	23.78	82.20	5.7	5.5	6.7
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	CS2(A)	11:41	1.0	Surface	1	1	28.11	8.13	21.21	82.60	5.7	10.8	11.4
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	CS2(A)	11:41	1.0	Surface	1	2	28.06	8.11	20.94	83.80	5.8	11.2	11.8
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	CS2(A)	11:41	3.2	Middle	2	1	27.99	8.10	22.34	80.90	5.6	14.5	10.8
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	CS2(A)	11:41	3.2	Middle	2	2	28.01	8.12	22.17	78.90	5.5	14.3	9.8
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	CS2(A)	11:40	5.3	Bottom	3	1	27.94	8.12	22.32	77.00	5.3	14.7	10.0
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	CS2(A)	11:41	5.3	Bottom	3	2	28.00	8.11	22.44	76.30	5.3	15.3	9.3
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	CS(Mf)5	13:13	1.0	Surface	1	1	27.09	8.24	23.25	78.30	5.5	9.0	11.4
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	CS(Mf)5	13:14	1.0	Surface	1	2	27.17	8.21	22.91	77.70	5.4	8.7	11.0
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	CS(Mf)5	13:13	5.9	Middle	2	1	26.79	8.22	24.00	77.90	5.4	11.0	11.1
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	CS(Mf)5	13:14	5.9	Middle	2	2	26.51	8.15	24.33	76.50	5.3	11.2	11.3
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	CS(Mf)5	13:13	10.7	Bottom	3	1	26.51	8.23	27.44	69.70	4.9	11.7	11.3
HKLR	HY/2011/03	2019-07-03	Mid-Ebb	Cloudy	CS(Mf)5	13:13	10.7	Bottom	3	2	26.42	8.14	27.51	73.00	5.0	12.1	10.9
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS5	6:11	1.0	Surface	1	1	27.01	8.21	23.06	83.80	5.8	2.9	9.0
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS5	6:11	1.0	Surface	1	2	26.98	8.20	23.12	79.90	5.5	2.9	9.2
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS5	6:11	4.4	Middle	2	1	26.31	8.14	26.91	78.20	5.5	2.8	10.0
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS5	6:11	4.4	Middle	2	2	26.39	8.15	26.51	77.00	5.4	2.8	9.7
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS5	6:11	7.8	Bottom	3	1	26.30	8.15	28.35	77.10	5.3	2.8	10.7
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS5	6:11	7.8	Bottom	3	2	26.50	8.15	28.14	76.30	5.3	2.9	10.7
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS(Mf)6	6:00	1.0	Surface	1	1	27.19	8.25	23.03	97.10	6.8	3.2	8.1
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS(Mf)6	6:00	1.0	Surface	1	2	27.19	8.25	23.00	98.00	6.8	3.2	8.4
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS(Mf)6	6:00	2.3	Bottom	3	1	27.16	8.25	23.29	97.00	6.8	3.1	6.0
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS(Mf)6	6:00	2.3	Bottom	3	2	27.17	8.25	23.26	97.60	6.8	3.2	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	2019-07-03	Mid-Flood	Cloudy	IS7	5:54	1.0	Surface	1	1	27.19	8.25	23.05	96.10	6.7	3.2	6.5
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS7	5:54	1.0	Surface	1	2	27.19	8.25	23.08	95.40	6.7	3.3	7.3
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS7	5:54	2.2	Bottom	3	1	27.15	8.24	23.36	95.50	6.7	3.4	10.4
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS7	5:54	2.2	Bottom	3	2	27.14	8.24	23.46	95.20	6.6	3.5	10.4
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS8	5:26	1.0	Surface	1	1	27.13	8.20	23.01	87.80	6.1	3.5	8.2
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS8	5:26	1.0	Surface	1	2	27.17	8.22	23.15	91.30	6.4	3.5	8.1
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS8	5:26	3.0	Bottom	3	1	27.13	8.21	23.56	90.00	6.3	3.9	8.0
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS8	5:26	3.0	Bottom	3	2	26.89	8.17	23.96	86.70	6.1	3.8	8.6
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS(Mf)9	5:46	1.0	Surface	1	1	27.17	8.24	23.16	94.10	6.6	3.4	9.3
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS(Mf)9	5:46	1.0	Surface	1	2	27.18	8.24	23.07	95.10	6.6	3.5	9.9
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS(Mf)9	5:46	2.8	Bottom	3	1	27.13	8.23	23.55	94.60	6.6	3.7	9.9
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS(Mf)9	5:46	2.8	Bottom	3	2	27.11	8.23	23.69	94.80	6.6	3.7	10.5
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS10(N)	6:03	1.0	Surface	1	1	28.15	8.12	21.22	77.80	5.4	12.5	14.9
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS10(N)	6:04	1.0	Surface	1	2	28.15	8.13	21.17	77.50	5.4	12.3	15.0
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS10(N)	6:04	5.4	Middle	2	1	27.79	8.06	23.68	76.00	5.2	14.8	14.1
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS10(N)	6:03	5.4	Middle	2	2	27.80	8.07	23.65	76.90	5.3	14.6	14.6
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS10(N)	6:03	9.7	Bottom	3	1	27.79	8.07	23.94	72.80	5.0	15.5	11.1
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	IS10(N)	6:03	9.7	Bottom	3	2	27.80	8.07	23.83	73.30	5.1	16.0	11.3
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR3(N)	6:22	1.0	Surface	1	1	27.19	8.25	23.03	92.80	6.5	3.1	8.9
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR3(N)	6:22	1.0	Surface	1	2	27.19	8.25	23.02	91.20	6.4	3.0	8.3
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR3(N)	6:22	2.6	Bottom	3	1	27.16	8.24	23.24	89.60	6.3	3.1	12.4
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR3(N)	6:22	2.6	Bottom	3	2	27.18	8.25	23.18	92.30	6.4	3.1	12.7
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR4(N)	5:35	1.0	Surface	1	1	27.20	8.24	22.99	96.20	6.7	3.1	9.2
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR4(N)	5:35	1.0	Surface	1	2	27.19	8.24	23.13	95.60	6.7	3.2	9.7
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR4(N)	5:35	2.7	Bottom	3	1	27.13	8.23	23.56	95.00	6.6	3.1	12.7
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR4(N)	5:35	2.7	Bottom	3	2	27.15	8.23	23.44	94.30	6.6	3.0	13.0
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR5(N)	6:12	1.0	Surface	1	1	28.19	8.14	21.08	83.20	5.8	11.2	10.7
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR5(N)	6:12	1.0	Surface	1	2	28.19	8.13	21.10	81.70	5.6	10.8	11.1
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR5(N)	6:12	4.2	Middle	2	1	27.98	8.08	22.01	81.10	5.6	12.5	11.5
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR5(N)	6:12	4.2	Middle	2	2	28.04	8.10	21.59	81.50	5.7	12.6	11.7
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR5(N)	6:11	7.3	Bottom	3	1	27.76	8.06	23.99	74.00	5.1	12.9	13.5
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR5(N)	6:12	7.3	Bottom	3	2	27.92	8.09	23.82	77.10	5.4	13.4	13.0
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR10A(N)	5:17	1.0	Surface	1	1	28.14	8.13	21.18	76.60	5.3	4.0	7.6
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR10A(N)	5:17	1.0	Surface	1	2	28.07	8.12	21.19	77.50	5.3	3.8	7.4
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR10A(N)	5:16	6.3	Middle	2	1	27.75	8.07	24.07	74.10	5.2	4.2	8.5
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR10A(N)	5:17	6.3	Middle	2	2	27.76	8.07	24.06	73.80	5.1	4.5	8.2
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR10A(N)	5:16	11.5	Bottom	3	1	27.85	8.10	24.01	72.80	5.0	5.1	8.7
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR10A(N)	5:17	11.5	Bottom	3	2	27.89	8.09	23.99	73.00	5.0	5.5	8.3
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR10B(N2)	5:07	1.0	Surface	1	1	28.18	8.16	21.14	83.80	5.8	3.0	9.2
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR10B(N2)	5:06	1.0	Surface	1	2	28.18	8.17	21.11	83.90	5.8	3.2	9.1
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR10B(N2)	5:06	3.3	Middle	2	1	27.92	8.14	22.18	76.90	5.3	3.2	8.2
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR10B(N2)	5:07	3.3	Middle	2	2	28.06	8.13	21.81	79.10	5.5	3.2	8.4
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR10B(N2)	5:06	5.6	Bottom	3	1	27.87	8.18	23.86	81.20	5.6	3.5	7.9
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	SR10B(N2)	5:06	5.6	Bottom	3	2	27.77	8.17	24.10	84.30	5.8	3.4	7.1
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	CS2(A)	6:57	1.0	Surface	1	1	28.19	8.13	21.09	83.70	5.8	7.4	12.2
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	CS2(A)	6:57	1.0	Surface	1	2	28.20	8.14	21.05	85.60	5.9	7.8	11.7
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	CS2(A)	6:56	3.1	Middle	2	1	28.08	8.11	21.38	80.90	5.6	9.5	10.9
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	CS2(A)	6:57	3.1	Middle	2	2	28.10	8.11	21.39	79.60	5.5	9.3	11.5
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	CS2(A)	6:56	5.2	Bottom	3	1	28.01	8.10	23.04	84.90	5.8	9.5	10.8
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	CS2(A)	6:57	5.2	Bottom	3	2	27.92	8.09	23.19	82.60	5.7	9.4	10.6
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	CS(Mf)5	4:54	1.0	Surface	1	1	27.16	8.15	23.06	79.30	5.5	3.5	11.7
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	CS(Mf)5	4:54	1.0	Surface	1	2	27.14	8.18	23.07	75.90	5.3	3.3	11.1

## 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	2019-07-03	Mid-Flood	Cloudy	CS(Mf)5	4:54	6	Middle	2	1	26.45	8.09	26.85	73.10	5.0	3.5	10.3
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	CS(Mf)5	4:53	6	Middle	2	2	26.41	8.03	26.98	78.30	5.5	3.3	10.3
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	CS(Mf)5	4:54	11	Bottom	3	1	26.03	8.06	29.51	69.50	4.8	3.3	9.5
HKLR	HY/2011/03	2019-07-03	Mid-Flood	Cloudy	CS(Mf)5	4:53	11	Bottom	3	2	26.01	8.03	29.51	69.20	4.8	3.3	9.1
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS5	13:34	1.0	Surface	1	1	27.94	8.14	16.76	89.60	6.4	7.8	10.1
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS5	13:35	1.0	Surface	1	2	27.90	8.08	16.95	83.80	5.9	7.4	10.4
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS5	13:34	4.2	Middle	2	1	27.87	8.17	17.15	86.30	6.2	7.5	11.0
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS5	13:35	4.2	Middle	2	2	27.84	8.08	17.28	83.10	5.9	7.6	10.9
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS5	13:35	7.4	Bottom	3	1	27.81	8.08	18.50	82.90	5.9	7.8	11.4
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS5	13:34	7.4	Bottom	3	2	27.79	8.20	18.58	85.60	6.1	7.5	11.3
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS(Mf)6	13:43	1.0	Surface	1	1	27.86	8.05	18.17	85.60	6.1	7.6	9.5
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS(Mf)6	13:43	1.0	Surface	1	2	27.83	8.08	18.38	87.90	6.2	7.7	10.0
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS(Mf)6	13:42	2.1	Bottom	3	1	27.73	8.13	18.69	89.80	6.4	7.5	12.1
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS(Mf)6	13:43	2.1	Bottom	3	2	27.77	8.07	18.56	86.90	6.2	7.8	11.9
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS7	13:50	1.0	Surface	1	1	28.05	8.04	18.34	83.40	5.9	3.5	8.5
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS7	13:50	1.0	Surface	1	2	27.99	8.06	18.41	87.90	6.2	3.7	8.7
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS7	13:50	2.2	Bottom	3	1	28.01	8.05	18.38	82.70	5.8	3.5	9.5
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS7	13:50	2.2	Bottom	3	2	27.85	8.07	18.74	85.50	6.0	3.5	9.0
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS8	14:17	1.0	Surface	1	1	27.80	8.07	18.86	87.10	6.2	9.6	16.0
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS8	14:16	1.0	Surface	1	2	27.77	8.08	18.86	91.70	6.5	9.9	16.4
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS8	14:16	2.9	Bottom	3	1	27.69	8.09	19.35	82.40	5.8	10.7	16.3
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS8	14:17	2.9	Bottom	3	2	27.70	8.06	19.33	81.40	5.8	10.2	16.1
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS(Mf)9	13:58	1.0	Surface	1	1	28.10	8.06	18.00	91.40	6.4	4.5	5.4
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS(Mf)9	13:58	1.0	Surface	1	2	28.23	8.07	17.94	90.00	6.4	4.4	4.8
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS(Mf)9	13:57	2.7	Bottom	3	1	28.07	8.07	19.04	89.00	6.2	4.4	5.1
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS(Mf)9	13:58	2.7	Bottom	3	2	28.13	8.05	19.41	87.10	6.2	4.4	5.3
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS10(N)	14:06	1.0	Surface	1	1	28.93	7.86	15.92	78.90	5.7	14.5	6.2
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS10(N)	14:05	1.0	Surface	1	2	28.90	7.86	15.94	78.00	5.6	14.3	6.2
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS10(N)	14:05	5.3	Middle	2	1	28.50	7.84	17.02	76.50	5.5	15.7	6.4
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS10(N)	14:05	5.3	Middle	2	2	28.45	7.84	17.18	75.70	5.5	16.0	6.1
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS10(N)	14:05	9.5	Bottom	3	1	28.61	7.84	17.95	78.20	5.6	15.4	5.8
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	IS10(N)	14:05	9.5	Bottom	3	2	28.43	7.83	18.09	77.50	5.6	15.9	6.0
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR3(N)	13:28	1.0	Surface	1	1	28.10	8.24	17.52	89.30	6.3	6.2	9.8
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR3(N)	13:27	1.0	Surface	1	2	28.06	8.28	17.78	86.90	6.2	6.3	9.8
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR3(N)	13:28	2.5	Bottom	3	1	28.08	8.28	17.76	87.20	6.2	6.0	10.4
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR3(N)	13:27	2.5	Bottom	3	2	28.06	8.28	17.88	88.90	6.3	6.2	10.2
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR4(N)	14:10	1.0	Surface	1	1	27.66	8.04	18.28	79.80	5.7	10.2	11.2
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR4(N)	14:09	1.0	Surface	1	2	27.82	8.10	18.21	85.90	6.1	10.0	11.4
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR4(N)	14:09	2.7	Bottom	3	1	27.67	8.13	19.11	74.20	5.3	11.4	12.5
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR4(N)	14:10	2.7	Bottom	3	2	27.59	8.04	19.24	72.90	5.2	11.6	12.6
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR5(N)	13:58	1.0	Surface	1	1	28.95	7.85	15.92	79.30	5.7	15.5	6.0
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR5(N)	13:58	1.0	Surface	1	2	28.91	7.85	15.95	80.20	5.7	15.2	6.2
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR5(N)	13:58	4.2	Middle	2	1	28.49	7.85	16.78	77.60	5.5	16.0	6.3
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR5(N)	13:57	4.2	Middle	2	2	28.48	7.84	16.66	79.50	5.7	15.4	6.1
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR5(N)	13:58	7.3	Bottom	3	1	28.39	7.81	20.25	75.30	5.5	16.7	7.2
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR5(N)	13:57	7.3	Bottom	3	2	28.55	7.82	19.49	77.40	5.6	16.0	7.3
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR10A(N)	14:48	1.0	Surface	1	1	28.69	7.91	18.04	89.20	6.4	5.6	6.2
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR10A(N)	14:47	1.0	Surface	1	2	28.76	7.97	17.38	84.80	6.1	5.5	6.4
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR10A(N)	14:47	6.2	Middle	2	1	28.68	7.92	18.35	80.10	5.7	6.0	8.0
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR10A(N)	14:46	6.2	Middle	2	2	28.68	8.01	18.35	82.90	6.0	5.6	8.4
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR10A(N)	14:47	11.3	Bottom	3	1	28.67	7.93	18.28	79.40	5.7	6.9	7.2
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR10A(N)	14:46	11.3	Bottom	3	2	28.72	8.01	18.37	78.30	5.6	6.5	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	2019-07-05	Mid-Ebb	Sunny	SR10B(N)2	15:04	1.0	Surface	1	1	28.74	7.89	17.80	78.70	5.7	5.0	5.7
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR10B(N)2	15:03	1.0	Surface	1	2	28.74	7.89	17.79	78.70	5.7	4.9	5.6
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR10B(N)2	15:03	3.2	Middle	2	1	28.71	7.90	17.89	78.10	5.6	5.5	6.6
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR10B(N)2	15:03	3.2	Middle	2	2	28.74	7.89	17.83	78.60	5.6	5.6	6.7
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR10B(N)2	15:02	5.3	Bottom	3	1	28.68	7.89	18.19	78.00	5.6	6.3	8.0
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	SR10B(N)2	15:03	5.3	Bottom	3	2	28.72	7.89	17.91	78.50	5.6	6.7	8.2
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	CS2(A)	13:18	1.0	Surface	1	1	28.83	7.86	16.06	83.60	6.0	15.0	7.4
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	CS2(A)	13:18	1.0	Surface	1	2	28.84	7.91	16.05	88.90	6.4	14.8	7.0
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	CS2(A)	13:18	3.2	Middle	2	1	28.63	7.86	16.51	81.60	5.9	15.2	8.2
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	CS2(A)	13:17	3.2	Middle	2	2	28.60	7.92	16.54	83.20	6.0	14.3	8.0
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	CS2(A)	13:18	5.3	Bottom	3	1	28.55	8.00	17.17	80.50	5.8	16.0	9.6
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	CS2(A)	13:17	5.3	Bottom	3	2	28.50	8.00	17.63	80.70	5.8	15.5	9.9
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	CS(Mf)5	14:38	1.0	Surface	1	1	27.88	8.08	17.44	74.10	5.3	6.6	10.3
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	CS(Mf)5	14:39	1.0	Surface	1	2	27.85	8.05	17.55	73.90	5.3	6.5	10.1
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	CS(Mf)5	14:39	5.9	Middle	2	1	27.38	8.03	19.60	72.10	5.0	7.5	10.6
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	CS(Mf)5	14:38	5.9	Middle	2	2	27.36	8.08	19.75	71.90	5.0	7.8	10.7
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	CS(Mf)5	14:38	10.8	Bottom	3	1	27.00	8.06	22.68	68.70	4.8	7.8	11.9
HKLR	HY/2011/03	2019-07-05	Mid-Ebb	Sunny	CS(Mf)5	14:38	10.8	Bottom	3	2	27.15	7.98	23.14	69.80	5.0	7.6	12.2
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS5	8:41	1.0	Surface	1	1	27.55	8.09	19.22	87.70	6.2	6.9	8.2
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS5	8:42	1.0	Surface	1	2	27.55	8.08	19.20	81.70	5.8	6.8	8.1
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS5	8:41	4.5	Middle	2	1	27.54	8.08	19.97	84.80	6.0	7.5	8.9
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS5	8:41	4.5	Middle	2	2	27.55	8.07	19.72	80.30	5.7	7.2	9.2
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS5	8:41	7.9	Bottom	3	1	27.54	8.07	20.32	80.00	5.7	7.3	9.9
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS5	8:41	7.9	Bottom	3	2	27.53	8.08	20.30	82.80	5.9	7.2	9.7
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS(Mf)6	8:32	1.0	Surface	1	1	27.55	8.06	18.39	79.60	5.7	4.8	9.0
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS(Mf)6	8:32	1.0	Surface	1	2	27.55	8.06	18.07	80.10	5.7	4.7	9.2
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS(Mf)6	8:32	2.3	Bottom	3	1	27.54	8.05	18.57	79.60	5.7	4.6	9.8
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS(Mf)6	8:32	2.3	Bottom	3	2	27.56	8.04	18.92	79.40	5.6	4.8	10.1
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS7	8:24	1.0	Surface	1	1	27.55	8.08	17.99	80.80	5.8	4.0	9.1
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS7	8:24	1.0	Surface	1	2	27.54	8.06	18.02	80.80	5.8	4.1	9.4
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS7	8:24	2.2	Bottom	3	1	27.52	8.06	18.78	80.80	5.7	3.9	10.4
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS7	8:24	2.2	Bottom	3	2	27.55	8.06	18.82	80.70	5.7	3.8	10.2
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS8	7:56	1.0	Surface	1	1	27.68	8.07	16.42	80.00	5.7	5.4	5.9
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS8	7:55	1.0	Surface	1	2	27.68	8.09	16.35	82.40	5.9	5.5	6.3
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS8	7:55	3.2	Bottom	3	1	27.69	8.14	16.42	87.60	6.3	5.6	7.6
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS8	7:55	3.2	Bottom	3	2	27.68	8.07	16.49	80.60	5.8	5.5	7.6
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS(Mf)9	8:15	1.0	Surface	1	1	27.55	8.10	18.36	92.20	6.6	7.4	5.5
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS(Mf)9	8:15	1.0	Surface	1	2	27.56	8.12	18.46	97.30	6.9	7.3	5.5
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS(Mf)9	8:15	2.8	Bottom	3	1	27.53	8.10	20.15	85.30	6.1	7.4	7.7
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS(Mf)9	8:15	2.8	Bottom	3	2	27.55	8.11	20.22	82.00	5.9	7.5	8.0
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS10(N)	7:48	1.0	Surface	1	1	28.49	7.95	16.61	76.80	5.6	5.1	7.4
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS10(N)	7:47	1.0	Surface	1	2	28.50	7.94	16.71	78.20	5.7	4.8	7.0
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS10(N)	7:47	5.4	Middle	2	1	28.32	7.94	19.14	73.10	5.3	6.3	7.6
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS10(N)	7:48	5.4	Middle	2	2	28.31	7.94	19.17	73.40	5.3	6.8	7.2
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS10(N)	7:47	9.7	Bottom	3	1	28.22	7.92	19.78	74.80	5.4	7.0	7.9
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	IS10(N)	7:46	9.7	Bottom	3	2	28.21	7.93	19.76	73.40	5.3	6.7	7.8
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR3(N)	8:55	1.0	Surface	1	1	27.50	8.08	18.50	80.80	5.8	4.6	8.8
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR3(N)	8:54	1.0	Surface	1	2	27.50	8.09	18.49	80.80	5.8	4.5	9.1
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR3(N)	8:54	2.5	Bottom	3	1	27.53	8.09	18.99	81.50	5.8	4.5	9.5
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR3(N)	8:54	2.5	Bottom	3	2	27.51	8.08	18.81	81.10	5.8	4.6	9.8
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR4(N)	8:04	1.0	Surface	1	1	27.66	8.03	16.73	89.10	6.3	4.2	7.7
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR4(N)	8:04	1.0	Surface	1	2	27.63	8.06	16.76	86.30	6.2	4.0	8.0

## 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	2019-07-05	Mid-Flood	Cloudy	SR4(N)	8:04	2.9	Bottom	3	1	27.62	8.04	17.03	82.90	5.9	4.3	9.9
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR4(N)	8:04	2.9	Bottom	3	2	27.62	8.06	17.12	83.50	6.0	4.1	10.0
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR5(N)	8:00	1.0	Surface	1	1	28.50	7.94	16.75	78.40	5.7	8.0	5.1
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR5(N)	7:59	1.0	Surface	1	2	28.49	7.95	16.85	77.60	5.6	7.6	5.2
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR5(N)	7:59	4.1	Middle	2	1	28.38	7.94	18.20	75.70	5.5	8.3	6.9
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR5(N)	7:59	4.1	Middle	2	2	28.38	7.94	18.78	75.50	5.4	8.0	6.5
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR5(N)	7:58	7.1	Bottom	3	1	28.24	7.92	19.71	75.50	5.4	8.5	6.8
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR5(N)	7:59	7.1	Bottom	3	2	28.35	7.92	19.30	77.40	5.6	8.9	6.8
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR10A(N)	6:51	1.0	Surface	1	1	28.49	7.96	16.52	77.40	5.6	3.2	5.3
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR10A(N)	6:52	1.0	Surface	1	2	28.50	7.95	16.46	78.30	5.7	3.1	5.2
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR10B(N)	6:51	6.3	Middle	2	1	28.26	7.93	19.55	75.40	5.4	4.0	6.0
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR10A(N)	6:51	6.3	Middle	2	2	28.24	7.93	19.59	75.90	5.5	3.7	6.4
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR10A(N)	6:51	11.5	Bottom	3	1	28.33	7.93	19.55	77.70	5.6	5.0	7.4
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR10A(N)	6:51	11.5	Bottom	3	2	28.28	7.93	19.61	78.20	5.6	4.5	7.0
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR10B(N2)	6:39	1.0	Surface	1	1	28.50	7.96	16.52	85.30	6.1	3.5	5.9
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR10B(N2)	6:39	1.0	Surface	1	2	28.50	7.96	16.52	89.90	6.4	3.6	6.2
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR10B(N2)	6:39	3.4	Middle	2	1	28.44	7.96	18.01	80.00	5.8	4.0	6.0
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR10B(N2)	6:38	3.4	Middle	2	2	28.43	7.97	17.95	83.40	6.0	3.8	5.7
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR10B(N2)	6:38	5.7	Bottom	3	1	28.34	7.95	19.07	78.50	5.7	4.3	7.7
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	SR10B(N2)	6:39	5.7	Bottom	3	2	28.33	7.95	19.08	79.10	5.7	4.6	7.7
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	CS2(A)	8:53	1.0	Surface	1	1	28.50	7.93	16.57	78.90	5.7	6.0	9.0
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	CS2(A)	8:52	1.0	Surface	1	2	28.50	7.93	16.57	79.60	5.8	6.3	8.8
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	CS2(A)	8:52	3.0	Middle	2	1	28.49	7.93	16.73	78.90	5.7	6.5	8.6
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	CS2(A)	8:53	3.0	Middle	2	2	28.45	7.94	16.88	76.20	5.5	6.1	8.7
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	CS2(A)	8:52	5.0	Bottom	3	1	28.43	7.92	18.48	79.10	5.7	6.6	9.3
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	CS2(A)	8:53	5.0	Bottom	3	2	28.40	7.93	18.29	75.90	5.5	6.7	9.0
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	CS(Mf)5	7:28	1.0	Surface	1	1	27.67	8.12	16.34	73.30	5.3	3.7	6.6
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	CS(Mf)5	7:27	1.0	Surface	1	2	27.66	8.19	16.23	72.90	5.2	3.8	6.7
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	CS(Mf)5	7:28	6.1	Middle	2	1	27.34	8.09	20.49	72.50	5.0	4.2	6.9
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	CS(Mf)5	7:27	6.1	Middle	2	2	27.32	8.19	20.54	72.60	5.0	4.1	7.0
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	CS(Mf)5	7:27	11.1	Bottom	3	1	26.44	8.15	26.98	68.60	4.9	4.1	7.1
HKLR	HY/2011/03	2019-07-05	Mid-Flood	Cloudy	CS(Mf)5	7:27	11.1	Bottom	3	2	27.01	8.02	26.81	72.10	4.9	4.1	7.4
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS5	16:16	1.0	Surface	1	1	28.49	8.13	15.70	88.90	6.3	4.4	3.8
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS5	16:17	1.0	Surface	1	2	28.45	8.08	15.76	86.20	6.1	4.3	3.6
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS5	16:16	4.1	Middle	2	1	28.23	8.13	16.11	86.20	6.1	4.6	4.2
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS5	16:17	4.1	Middle	2	2	28.15	8.07	16.24	84.40	6.0	4.5	4.1
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS5	16:17	7.1	Bottom	3	1	28.22	8.08	17.72	83.40	6.0	4.4	4.1
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS5	16:16	7.1	Bottom	3	2	28.01	8.14	17.87	84.20	6.0	4.5	4.4
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS(Mf)6	16:24	1.0	Surface	1	1	28.50	8.10	16.28	88.60	6.3	3.5	3.8
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS(Mf)6	16:24	1.0	Surface	1	2	28.46	8.07	16.28	92.00	6.5	3.5	3.7
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS(Mf)6	16:24	2.2	Bottom	3	1	28.40	8.08	16.41	87.00	6.2	3.8	4.7
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS(Mf)6	16:24	2.2	Bottom	3	2	28.22	8.12	16.69	87.80	6.2	3.6	4.6
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS7	16:32	1.0	Surface	1	1	28.51	8.10	15.95	94.70	6.7	4.6	3.4
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS7	16:32	1.0	Surface	1	2	28.55	8.09	15.99	95.20	6.8	4.5	3.1
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS7	16:32	2.1	Bottom	3	1	28.40	8.09	16.16	94.20	6.7	4.6	3.5
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS7	16:32	2.1	Bottom	3	2	28.34	8.12	16.19	94.10	6.7	4.5	3.7
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS8	17:00	1.0	Surface	1	1	28.19	8.07	16.49	82.40	5.9	9.8	11.7
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS8	17:00	1.0	Surface	1	2	28.28	8.07	16.37	82.70	5.9	9.9	11.9
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS8	17:00	2.8	Bottom	3	1	28.00	8.07	16.84	85.40	6.1	9.6	12.4
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS8	17:00	2.8	Bottom	3	2	28.17	8.06	16.59	82.40	5.9	9.8	12.2
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS(Mf)9	16:39	1.0	Surface	1	1	28.57	8.15	15.27	93.60	6.7	3.6	2.3
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS(Mf)9	16:40	1.0	Surface	1	2	28.55	8.12	15.30	92.30	6.6	3.7	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	2019-07-08	Mid-Ebb	Sunny	IS(Mf)9	16:39	2.6	Bottom	3	1	28.46	8.15	16.24	96.60	6.9	3.5	2.8
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS(Mf)9	16:39	2.6	Bottom	3	2	28.58	8.13	16.10	93.30	6.6	3.5	3.2
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS10(N)	16:59	1.0	Surface	1	1	29.49	7.92	12.69	81.80	6.0	8.5	2.5
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS10(N)	17:00	1.0	Surface	1	2	29.36	7.91	12.71	83.90	6.0	8.6	2.8
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS10(N)	16:59	5.4	Middle	2	1	28.47	7.83	16.51	79.50	5.7	9.8	2.4
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS10(N)	16:59	5.4	Middle	2	2	28.37	7.81	16.69	77.70	5.7	9.9	2.5
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS10(N)	16:59	9.7	Bottom	3	1	28.42	7.80	19.71	74.20	5.4	10.3	2.3
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	IS10(N)	16:59	9.7	Bottom	3	2	28.66	7.82	20.15	77.10	5.6	10.5	2.4
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR3(N)	16:09	1.0	Surface	1	1	28.60	8.25	16.24	90.30	6.4	5.5	6.4
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR3(N)	16:09	1.0	Surface	1	2	28.57	8.27	16.26	88.70	6.3	5.3	6.3
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR3(N)	16:08	2.4	Bottom	3	1	28.55	8.26	16.27	89.30	6.3	5.6	7.3
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR3(N)	16:09	2.4	Bottom	3	2	28.54	8.26	16.27	89.40	6.3	5.5	6.8
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR4(N)	16:54	1.0	Surface	1	1	28.31	8.07	15.82	87.10	6.2	5.8	6.4
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR4(N)	16:53	1.0	Surface	1	2	28.28	8.10	15.91	84.70	6.0	5.7	6.2
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR4(N)	16:53	2.7	Bottom	3	1	28.18	8.12	16.16	83.10	5.9	5.9	5.1
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR4(N)	16:54	2.7	Bottom	3	2	28.21	8.07	16.17	82.30	5.9	5.8	4.9
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR5(N)	16:50	1.0	Surface	1	1	29.54	7.93	12.63	80.90	5.9	8.4	2.9
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR5(N)	16:50	1.0	Surface	1	2	29.53	7.94	12.68	81.20	5.9	8.8	3.2
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR5(N)	16:50	4.1	Middle	2	1	28.65	7.85	15.89	71.50	5.1	11.5	3.2
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR5(N)	16:49	4.1	Middle	2	2	28.67	7.86	15.99	71.10	5.1	11.1	2.6
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR5(N)	16:50	7.2	Bottom	3	1	27.91	7.79	21.42	68.90	5.0	11.2	2.9
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR5(N)	16:49	7.2	Bottom	3	2	27.95	7.80	21.29	69.40	5.1	11.5	3.3
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR10A(N)	17:45	1.0	Surface	1	1	29.42	8.03	14.70	90.10	6.5	3.8	2.0
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR10A(N)	17:46	1.0	Surface	1	2	29.49	8.01	14.37	89.30	6.4	3.8	2.2
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR10A(N)	17:45	6.4	Middle	2	1	29.05	8.03	16.12	89.50	6.4	3.8	2.7
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR10A(N)	17:46	6.4	Middle	2	2	29.04	7.97	16.16	86.40	6.2	3.6	2.6
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR10A(N)	17:45	11.8	Bottom	3	1	29.08	7.98	16.16	88.40	6.4	4.4	2.8
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR10A(N)	17:45	11.8	Bottom	3	2	29.20	8.16	16.08	88.20	6.4	4.0	3.2
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR10B(N2)	17:54	1.0	Surface	1	1	29.46	8.00	14.66	91.10	6.6	4.6	2.1
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR10B(N2)	17:54	1.0	Surface	1	2	29.41	7.98	14.83	89.10	6.4	4.2	2.3
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR10B(N2)	17:53	3.3	Middle	2	1	29.20	7.96	15.56	87.50	6.3	4.5	2.6
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR10B(N2)	17:54	3.3	Middle	2	2	29.10	7.95	15.90	87.00	6.3	4.4	3.0
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR10B(N2)	17:54	5.6	Bottom	3	1	29.19	7.96	16.09	90.20	6.5	4.8	3.4
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	SR10B(N2)	17:53	5.6	Bottom	3	2	29.16	7.97	15.94	89.50	6.4	5.0	3.0
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	CS2(A)	15:47	1.0	Surface	1	1	29.53	7.99	12.71	90.20	6.5	7.5	2.7
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	CS2(A)	15:46	1.0	Surface	1	2	29.41	8.08	12.74	86.20	6.3	7.2	2.8
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	CS2(A)	15:46	3.1	Middle	2	1	28.93	7.94	14.36	86.30	6.3	8.0	3.1
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	CS2(A)	15:46	3.1	Middle	2	2	28.80	8.08	14.88	84.20	6.1	7.9	3.3
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	CS2(A)	15:46	5.2	Bottom	3	1	28.60	8.15	17.65	79.30	5.8	8.3	3.9
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	CS2(A)	15:46	5.2	Bottom	3	2	28.61	7.92	18.61	84.30	6.0	8.2	3.6
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	CS(Mf)5	17:21	1.0	Surface	1	1	28.36	8.09	15.47	75.40	5.4	4.2	2.9
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	CS(Mf)5	17:20	1.0	Surface	1	2	28.12	8.12	15.50	82.20	5.7	4.1	2.6
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	CS(Mf)5	17:21	5.9	Middle	2	1	27.20	8.00	20.54	72.30	5.0	4.2	2.7
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	CS(Mf)5	17:20	5.9	Middle	2	2	27.00	8.04	20.78	75.20	5.4	4.2	2.5
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	CS(Mf)5	17:20	10.8	Bottom	3	1	26.81	8.03	24.53	73.00	5.2	4.2	2.9
HKLR	HY/2011/03	2019-07-08	Mid-Ebb	Sunny	CS(Mf)5	17:20	10.8	Bottom	3	2	26.98	7.96	24.66	67.50	4.9	4.3	3.2
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	ISS	10:54	1.0	Surface	1	1	27.96	8.03	16.49	83.80	6.0	10.5	3.8
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	ISS	10:55	1.0	Surface	1	2	28.04	8.02	16.04	81.20	5.8	10.3	3.8
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	ISS	10:54	4.2	Middle	2	1	27.87	8.02	16.80	82.20	5.9	10.6	3.9
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	ISS	10:54	4.2	Middle	2	2	27.87	8.00	16.76	79.90	5.7	10.6	3.7
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	ISS	10:54	7.4	Bottom	3	1	27.91	8.00	17.86	78.60	5.6	10.2	4.0
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	ISS	10:54	7.4	Bottom	3	2	27.77	8.02	18.09	81.80	5.9	10.5	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	2019-07-08	Mid-Flood	Fine	IS(Mf)6	10:47	1.0	Surface	1	1	28.09	8.07	16.15	92.50	6.6	3.8	3.1
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS(Mf)6	10:47	1.0	Surface	1	2	28.11	8.05	16.08	89.10	6.4	3.7	3.0
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS(Mf)6	10:47	2.2	Bottom	3	1	28.02	8.09	16.46	96.70	6.9	3.8	3.1
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS(Mf)6	10:47	2.2	Bottom	3	2	28.07	8.06	16.29	91.00	6.5	3.7	3.2
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS7	10:40	1.0	Surface	1	1	28.25	8.09	15.02	96.70	6.9	2.7	2.7
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS7	10:40	1.0	Surface	1	2	28.23	8.07	15.19	93.50	6.7	2.5	2.9
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS7	10:40	2.2	Bottom	3	1	28.19	8.10	15.55	100.20	7.2	2.6	3.0
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS7	10:40	2.2	Bottom	3	2	28.24	8.08	15.22	95.30	6.8	2.6	3.2
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS8	10:14	1.0	Surface	1	1	28.08	8.09	14.56	89.70	6.5	4.2	3.5
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS8	10:14	1.0	Surface	1	2	28.09	8.06	14.49	87.50	6.3	4.4	3.7
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS8	10:14	3.0	Bottom	3	1	28.08	8.07	14.53	88.10	6.4	4.3	4.4
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS8	10:14	3.0	Bottom	3	2	28.05	8.11	14.79	92.60	6.7	4.2	4.2
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS(Mf)9	10:33	1.0	Surface	1	1	28.03	8.10	14.87	89.10	6.4	9.3	3.8
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS(Mf)9	10:33	1.0	Surface	1	2	28.00	8.06	15.27	93.70	6.8	9.5	3.9
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS(Mf)9	10:33	2.8	Bottom	3	1	27.99	8.07	15.72	83.50	6.0	9.6	4.4
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS(Mf)9	10:33	2.8	Bottom	3	2	27.97	8.13	15.15	85.20	6.1	9.5	4.1
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS10(N)	10:18	1.0	Surface	1	1	29.12	7.97	12.96	85.80	6.2	5.5	3.1
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS10(N)	10:18	1.0	Surface	1	2	29.14	8.00	12.95	89.90	6.5	5.8	3.0
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS10(N)	10:17	5.1	Middle	2	1	28.85	8.01	15.10	86.90	6.4	6.2	3.2
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS10(N)	10:18	5.1	Middle	2	2	28.82	7.94	15.25	84.80	6.2	6.5	3.1
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS10(N)	10:18	9.2	Bottom	3	1	28.78	8.05	15.99	82.70	6.0	7.6	3.1
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	IS10(N)	10:17	9.2	Bottom	3	2	28.79	8.08	15.26	84.20	6.1	8.3	3.3
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR3(N)	11:03	1.0	Surface	1	1	28.05	8.00	16.29	85.50	6.1	6.3	6.2
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR3(N)	11:03	1.0	Surface	1	2	28.05	8.03	16.32	86.10	6.2	6.3	5.7
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR3(N)	11:03	2.4	Bottom	3	1	27.96	8.00	16.82	81.90	5.9	6.5	7.3
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR3(N)	11:02	2.4	Bottom	3	2	28.04	8.06	16.66	83.30	5.9	6.3	7.0
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR4(N)	10:21	1.0	Surface	1	1	28.06	8.07	14.98	89.80	6.4	3.3	5.1
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR4(N)	10:22	1.0	Surface	1	2	28.07	8.03	15.00	90.20	6.5	3.3	5.4
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR4(N)	10:21	2.8	Bottom	3	1	27.99	8.11	15.29	87.20	6.3	3.5	5.8
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR4(N)	10:22	2.8	Bottom	3	2	28.05	8.04	15.14	86.20	6.2	3.7	6.2
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR5(N)	10:28	1.0	Surface	1	1	29.16	7.95	12.80	86.00	6.3	6.9	4.6
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR5(N)	10:29	1.0	Surface	1	2	29.17	7.95	12.68	83.90	6.1	7.4	4.9
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR5(N)	10:28	4.1	Middle	2	1	28.72	7.92	15.10	81.70	5.8	7.8	5.6
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR5(N)	10:27	4.1	Middle	2	2	28.93	7.93	14.76	82.50	6.0	8.0	6.0
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR5(N)	10:28	7.1	Bottom	3	1	28.34	7.85	20.23	76.90	5.5	8.8	7.2
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR5(N)	10:27	7.1	Bottom	3	2	28.39	7.86	20.39	75.50	5.5	8.5	7.0
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR10A(N)	9:31	1.0	Surface	1	1	28.93	7.94	13.69	79.30	5.8	3.2	4.1
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR10A(N)	9:30	1.0	Surface	1	2	28.90	7.96	13.65	79.10	5.8	3.2	3.8
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR10A(N)	9:31	6.3	Middle	2	1	28.56	7.91	16.65	76.60	5.6	3.9	4.6
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR10A(N)	9:30	6.3	Middle	2	2	27.84	7.88	20.63	75.00	5.5	3.7	4.6
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR10A(N)	9:30	11.6	Bottom	3	1	27.48	7.83	23.25	73.60	5.4	4.0	5.1
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR10A(N)	9:31	11.6	Bottom	3	2	28.28	7.86	22.85	75.40	5.4	4.2	4.9
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR10B(N2)	9:23	1.0	Surface	1	1	28.89	7.94	13.59	81.40	6.0	2.5	2.9
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR10B(N2)	9:22	1.0	Surface	1	2	28.89	7.96	13.58	79.70	5.9	2.3	2.9
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR10B(N2)	9:23	3.3	Middle	2	1	28.79	7.92	14.92	80.10	5.8	2.6	5.0
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR10B(N2)	9:22	3.3	Middle	2	2	28.76	7.95	15.30	77.20	5.6	2.5	4.6
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR10B(N2)	9:22	5.5	Bottom	3	1	28.71	7.90	19.66	81.10	5.9	3.2	5.1
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	SR10B(N2)	9:22	5.5	Bottom	3	2	28.20	7.97	19.90	77.70	5.6	3.0	4.8
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	CS2(A)	11:16	1.0	Surface	1	1	29.18	7.94	12.64	86.80	6.4	6.0	3.1
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	CS2(A)	11:17	1.0	Surface	1	2	29.15	7.94	12.79	86.00	6.3	6.3	2.9
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	CS2(A)	11:16	3.2	Middle	2	1	29.01	7.93	13.46	84.90	6.2	7.1	4.2
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	CS2(A)	11:16	3.2	Middle	2	2	29.00	7.93	13.22	85.20	6.2	7.4	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	2019-07-08	Mid-Flood	Fine	CS2(A)	11:16	5.3	Bottom	3	1	28.94	7.90	15.05	85.70	6.2	7.1	4.0
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	CS2(A)	11:16	5.3	Bottom	3	2	28.98	7.90	15.32	86.30	6.3	7.2	4.3
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	CS(Mf)5	9:51	1.0	Surface	1	1	28.08	7.99	13.69	75.90	5.5	2.9	4.4
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	CS(Mf)5	9:52	1.0	Surface	1	2	28.06	7.99	13.88	74.80	5.3	2.8	4.1
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	CS(Mf)5	9:51	6	Middle	2	1	27.72	7.92	17.70	70.70	5.0	3.3	4.5
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	CS(Mf)5	9:51	6	Middle	2	2	27.59	7.92	17.76	73.20	5.2	3.1	4.7
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	CS(Mf)5	9:50	11	Bottom	3	1	26.44	7.82	26.21	70.60	4.9	3.3	4.8
HKLR	HY/2011/03	2019-07-08	Mid-Flood	Fine	CS(Mf)5	9:51	11	Bottom	3	2	26.66	7.83	26.14	68.30	4.9	3.2	4.5
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS5	9:04	1.0	Surface	1	1	28.04	8.05	14.29	75.40	5.4	9.5	5.1
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS5	9:03	1.0	Surface	1	2	28.04	8.08	13.99	84.00	5.9	9.3	4.8
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS5	9:04	4.0	Middle	2	1	27.87	8.02	16.14	75.80	5.3	9.4	4.8
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS5	9:03	4.0	Middle	2	2	27.70	8.03	15.79	75.70	5.5	9.5	4.7
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS5	9:03	7.0	Bottom	3	1	27.10	7.95	22.81	73.90	5.3	9.4	5.0
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS5	9:03	7.0	Bottom	3	2	27.49	7.95	22.98	73.00	5.2	9.3	4.8
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS(Mf)6	8:56	1.0	Surface	1	1	28.14	8.05	15.37	91.30	6.6	4.7	4.9
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS(Mf)6	8:56	1.0	Surface	1	2	28.15	8.04	15.38	87.50	6.3	4.8	5.3
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS(Mf)6	8:56	2.0	Bottom	3	1	28.14	8.04	15.58	89.30	6.4	4.9	7.2
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS(Mf)6	8:56	2.0	Bottom	3	2	28.12	8.06	15.62	94.70	6.8	4.8	7.4
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS7	8:49	1.0	Surface	1	1	28.11	8.05	14.38	94.60	6.8	3.3	4.6
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS7	8:49	1.0	Surface	1	2	28.11	8.06	14.38	91.40	6.6	3.2	4.6
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS7	8:49	2.1	Bottom	3	1	28.11	8.03	15.45	88.10	6.4	3.2	5.5
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS7	8:48	2.1	Bottom	3	2	28.08	8.05	14.99	89.80	6.4	3.1	5.6
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS8	8:22	1.0	Surface	1	1	28.17	8.02	15.20	89.10	6.4	5.2	7.0
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS8	8:22	1.0	Surface	1	2	28.15	8.01	15.33	94.00	6.7	5.5	6.7
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS8	8:22	2.9	Bottom	3	1	28.14	8.00	15.64	84.20	6.0	5.8	7.5
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS8	8:21	2.9	Bottom	3	2	28.10	8.02	15.77	85.80	6.1	5.8	7.7
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS(Mf)9	8:41	1.0	Surface	1	1	28.11	8.02	14.63	84.20	6.1	4.6	5.1
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS(Mf)9	8:41	1.0	Surface	1	2	28.11	8.03	14.57	87.40	6.3	4.8	5.3
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS(Mf)9	8:41	2.6	Bottom	3	1	28.12	8.02	14.63	85.10	6.1	4.9	6.0
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS(Mf)9	8:41	2.6	Bottom	3	2	28.11	8.05	14.57	92.10	6.6	4.9	5.7
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS10(N)	8:22	1.0	Surface	1	1	29.17	7.99	10.71	81.30	5.9	4.2	3.5
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS10(N)	8:22	1.0	Surface	1	2	29.20	7.99	10.74	82.00	5.9	4.0	3.4
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS10(N)	8:22	5.2	Middle	2	1	29.10	7.95	12.95	80.90	5.8	4.2	4.2
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS10(N)	8:22	5.2	Middle	2	2	29.07	7.94	13.57	80.10	5.7	4.6	3.9
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS10(N)	8:22	9.3	Bottom	3	1	29.05	7.93	13.97	79.00	5.7	4.8	4.0
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	IS10(N)	8:21	9.3	Bottom	3	2	28.89	7.91	14.24	78.10	5.6	4.6	4.3
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR3(N)	9:12	1.0	Surface	1	1	28.05	8.07	13.96	87.80	6.4	4.5	4.9
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR3(N)	9:11	1.0	Surface	1	2	28.04	8.07	14.02	88.90	6.4	4.5	4.8
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR3(N)	9:11	2.2	Bottom	3	1	28.05	8.06	14.62	88.50	6.4	4.6	4.7
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR3(N)	9:11	2.2	Bottom	3	2	27.98	8.06	15.34	92.00	6.6	4.3	5.1
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR4(N)	8:29	1.0	Surface	1	1	28.14	7.99	15.24	95.60	6.8	7.5	9.4
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR4(N)	8:29	1.0	Surface	1	2	28.13	8.02	15.20	88.20	6.3	7.4	9.1
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR4(N)	8:29	2.6	Bottom	3	1	28.15	8.00	16.15	79.60	5.7	7.1	10.8
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR4(N)	8:28	2.6	Bottom	3	2	28.08	8.04	15.86	83.50	6.0	7.2	10.6
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR5(N)	8:36	1.0	Surface	1	1	29.21	7.98	10.71	81.80	5.9	4.2	5.2
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR5(N)	8:35	1.0	Surface	1	2	29.21	7.98	10.70	81.30	5.9	4.3	5.4
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR5(N)	8:35	4.1	Middle	2	1	28.99	7.94	12.67	75.80	5.4	4.5	5.4
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR5(N)	8:35	4.1	Middle	2	2	28.93	7.93	12.67	77.80	5.6	4.3	5.1
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR5(N)	8:35	7.2	Bottom	3	1	28.74	7.86	16.76	78.20	5.5	4.6	6.6
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR5(N)	8:35	7.2	Bottom	3	2	28.90	7.87	17.74	80.50	5.6	4.4	7.0
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR10A(N)	6:51	1.0	Surface	1	1	29.20	8.01	10.74	78.20	5.7	3.0	3.4
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR10A(N)	6:52	1.0	Surface	1	2	29.21	8.00	10.73	78.60	5.7	3.3	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	2019-07-10	Mid-Ebb	Cloudy	SR10A(N)	6:52	5.9	Middle	2	1	28.54	7.93	14.34	75.50	5.4	4.3	3.5
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR10A(N)	6:51	5.9	Middle	2	2	28.82	7.96	14.31	76.00	5.4	4.3	3.7
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR10A(N)	6:51	10.8	Bottom	3	1	27.77	7.85	21.88	72.90	5.0	5.0	4.0
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR10A(N)	6:51	10.8	Bottom	3	2	27.82	7.83	22.23	73.60	5.1	4.8	3.7
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR10B(N2)	6:40	1.0	Surface	1	1	29.21	8.03	10.77	85.10	6.1	3.0	4.3
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR10B(N2)	6:40	1.0	Surface	1	2	29.20	8.05	10.76	87.70	6.2	2.8	4.0
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR10B(N2)	6:40	3.3	Middle	2	1	29.11	8.05	12.32	84.70	6.1	2.4	4.0
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR10B(N2)	6:40	3.3	Middle	2	2	29.10	8.04	12.39	85.60	6.2	2.6	3.7
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR10B(N2)	6:40	5.5	Bottom	3	1	29.11	8.03	14.10	84.50	6.0	3.0	4.8
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	SR10B(N2)	6:39	5.5	Bottom	3	2	29.05	8.05	14.39	83.80	6.0	2.8	4.6
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	CS2(A)	9:20	1.0	Surface	1	1	29.19	7.97	10.71	82.80	6.0	6.0	5.1
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	CS2(A)	9:21	1.0	Surface	1	2	29.21	7.97	10.70	83.20	6.0	6.3	5.4
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	CS2(A)	9:21	3.1	Middle	2	1	29.15	7.95	12.28	82.50	5.9	7.0	6.3
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	CS2(A)	9:20	3.1	Middle	2	2	29.11	7.94	12.53	81.80	5.9	6.7	5.9
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	CS2(A)	9:20	5.1	Bottom	3	1	29.07	7.93	13.08	82.10	5.9	7.0	7.1
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	CS2(A)	9:20	5.1	Bottom	3	2	29.11	7.93	13.20	82.70	5.9	7.3	7.4
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	CS(Mf)5	7:21	1.0	Surface	1	1	28.08	7.99	13.06	75.00	5.5	3.1	5.8
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	CS(Mf)5	7:22	1.0	Surface	1	2	27.90	8.00	13.18	73.70	5.4	3.1	5.7
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	CS(Mf)5	7:22	5.9	Middle	2	1	27.48	7.93	15.75	75.20	5.2	3.2	5.7
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	CS(Mf)5	7:21	5.9	Middle	2	2	27.82	7.92	15.73	70.40	5.1	3.2	5.9
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	CS(Mf)5	7:21	10.7	Bottom	3	1	26.58	7.83	26.34	70.50	5.1	3.1	6.0
HKLR	HY/2011/03	2019-07-10	Mid-Ebb	Cloudy	CS(Mf)5	7:21	10.7	Bottom	3	2	26.27	7.91	25.64	68.00	4.8	3.2	6.3
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS5	11:58	1.0	Surface	1	1	28.13	8.05	15.19	93.20	6.7	6.5	6.4
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS5	11:58	1.0	Surface	1	2	28.13	8.06	15.25	90.80	6.5	6.8	6.2
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS5	11:58	4.2	Middle	2	1	28.09	8.05	15.65	89.70	6.4	6.5	7.2
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS5	11:58	4.2	Middle	2	2	28.11	8.04	15.44	91.10	6.5	6.7	7.3
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS5	11:58	7.4	Bottom	3	1	28.09	8.03	15.62	90.60	6.5	6.5	8.1
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS5	11:58	7.4	Bottom	3	2	28.12	8.05	15.60	89.60	6.4	6.9	8.4
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS(Mf)6	12:26	1.0	Surface	1	1	28.19	8.10	14.62	90.50	6.5	6.7	5.3
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS(Mf)6	12:26	1.0	Surface	1	2	28.20	8.09	14.59	89.20	6.4	6.6	5.5
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS(Mf)6	12:26	2.2	Bottom	3	1	28.14	8.11	15.59	93.50	6.7	7.5	5.7
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS(Mf)6	12:26	2.2	Bottom	3	2	28.17	8.08	15.59	89.70	6.4	7.4	6.1
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS7	12:34	1.0	Surface	1	1	28.21	8.12	13.77	95.80	6.9	2.7	5.2
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS7	12:34	1.0	Surface	1	2	28.22	8.11	13.69	93.30	6.8	2.6	5.1
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS7	12:34	2.0	Bottom	3	1	28.01	8.13	14.51	97.40	7.0	2.8	5.9
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS7	12:34	2.0	Bottom	3	2	28.22	8.10	14.20	94.40	6.8	2.7	5.5
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS8	13:03	1.0	Surface	1	1	28.23	8.11	13.11	91.70	6.6	3.4	4.1
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS8	13:03	1.0	Surface	1	2	28.22	8.13	13.14	93.40	6.8	3.3	4.2
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS8	13:03	2.8	Bottom	3	1	28.22	8.11	13.23	92.50	6.7	3.1	4.2
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS8	13:03	2.8	Bottom	3	2	28.19	8.14	13.34	95.80	6.9	3.3	3.7
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS(Mf)9	12:42	1.0	Surface	1	1	28.17	8.10	13.85	91.10	6.6	9.3	7.0
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS(Mf)9	12:42	1.0	Surface	1	2	28.16	8.08	13.96	88.10	6.4	9.4	7.2
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS(Mf)9	12:42	2.6	Bottom	3	1	28.12	8.11	14.28	93.40	6.7	10.5	7.7
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS(Mf)9	12:42	2.6	Bottom	3	2	28.14	8.08	14.30	89.70	6.5	10.1	8.0
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS10(N)	12:38	1.0	Surface	1	1	29.16	7.97	11.53	80.50	5.8	7.8	2.9
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS10(N)	12:39	1.0	Surface	1	2	29.07	7.96	11.55	79.60	5.7	8.0	3.2
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS10(N)	12:38	5.3	Middle	2	1	28.57	7.89	14.87	77.60	5.5	8.7	4.0
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS10(N)	12:38	5.3	Middle	2	2	28.45	7.88	13.99	76.80	5.4	8.6	4.2
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS10(N)	12:38	9.6	Bottom	3	1	28.35	7.82	20.58	74.50	5.1	8.8	3.8
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	IS10(N)	12:38	9.6	Bottom	3	2	28.58	7.84	20.27	73.20	5.0	8.5	4.0
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR3(N)	11:50	1.0	Surface	1	1	28.14	7.91	15.41	89.50	6.4	7.7	11.6
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR3(N)	11:50	1.0	Surface	1	2	28.12	7.85	15.45	91.20	6.5	8.0	11.9

## 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	2019-07-10	Mid-Flood	Cloudy	SR3(N)	11:50	2.3	Bottom	3	1	28.14	7.88	15.49	90.50	6.5	7.9	12.7
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR3(N)	11:50	2.3	Bottom	3	2	28.13	7.85	15.60	94.50	6.8	8.2	13.1
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR4(N)	12:57	1.0	Surface	1	1	28.21	8.13	13.48	95.10	6.9	2.1	3.6
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR4(N)	12:57	1.0	Surface	1	2	28.21	8.12	13.38	93.30	6.8	2.2	3.9
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR4(N)	12:56	2.8	Bottom	3	1	28.21	8.15	13.60	98.20	7.1	2.3	4.8
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR4(N)	12:57	2.8	Bottom	3	2	28.21	8.12	13.58	94.10	6.8	2.2	4.5
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR5(N)	12:29	1.0	Surface	1	1	29.20	7.99	11.54	85.60	6.2	7.2	4.2
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR5(N)	12:30	1.0	Surface	1	2	29.19	7.98	11.56	89.10	6.4	7.1	4.3
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR5(N)	12:29	4.0	Middle	2	1	28.74	7.95	13.13	85.00	6.1	7.4	4.4
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR5(N)	12:30	4.0	Middle	2	2	28.97	7.93	13.13	81.50	5.9	7.3	4.0
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR5(N)	12:30	7.0	Bottom	3	1	27.64	7.79	23.46	81.00	5.8	8.5	4.1
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR5(N)	12:29	7.0	Bottom	3	2	28.20	7.83	23.25	80.00	5.7	8.7	4.4
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR10A(N)	13:38	1.0	Surface	1	1	28.76	8.00	13.81	75.70	5.3	3.9	3.2
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR10A(N)	13:38	1.0	Surface	1	2	28.62	7.98	13.72	76.00	5.3	4.0	3.0
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR10A(N)	13:38	6.1	Middle	2	1	27.79	7.90	21.06	73.30	5.2	4.2	3.2
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR10A(N)	13:37	6.1	Middle	2	2	27.72	7.93	21.69	71.60	5.1	4.1	3.4
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR10A(N)	13:37	11.2	Bottom	3	1	27.73	7.96	22.00	71.30	5.1	4.4	3.2
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR10A(N)	13:38	11.2	Bottom	3	2	27.68	7.88	22.32	72.20	5.1	4.5	3.4
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR10B(N2)	13:44	1.0	Surface	1	1	28.43	7.96	15.36	79.20	5.7	4.1	3.1
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR10B(N2)	13:45	1.0	Surface	1	2	28.70	7.96	15.77	79.00	5.5	4.4	3.4
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR10B(N2)	13:44	3.4	Middle	2	1	28.28	7.93	18.57	75.20	5.2	5.0	4.3
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR10B(N2)	13:44	3.4	Middle	2	2	27.96	7.91	20.36	73.30	5.2	4.8	4.1
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR10B(N2)	13:44	5.7	Bottom	3	1	27.97	7.90	20.72	73.00	5.3	4.6	5.4
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	SR10B(N2)	13:44	5.7	Bottom	3	2	27.99	7.90	20.51	73.80	5.4	4.7	5.0
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	CS2(A)	11:52	1.0	Surface	1	1	29.17	8.00	11.57	87.50	6.7	7.5	4.0
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	CS2(A)	11:52	1.0	Surface	1	2	29.13	8.00	11.79	87.80	6.8	7.7	4.2
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	CS2(A)	11:52	3.1	Middle	2	1	29.01	7.99	12.66	87.40	6.7	8.1	3.8
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	CS2(A)	11:52	3.1	Middle	2	2	29.08	8.02	12.46	87.50	6.7	7.9	4.0
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	CS2(A)	11:52	5.1	Bottom	3	1	28.79	7.96	15.06	87.20	6.7	9.0	4.0
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	CS2(A)	11:52	5.1	Bottom	3	2	28.88	8.02	13.91	87.30	6.7	8.8	4.3
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	CS(Mf)5	13:27	1.0	Surface	1	1	28.23	8.15	12.66	76.40	5.3	2.1	3.0
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	CS(Mf)5	13:28	1.0	Surface	1	2	28.22	8.15	12.69	77.80	5.4	2.0	3.3
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	CS(Mf)5	13:27	6	Middle	2	1	27.39	7.99	22.46	71.40	5.2	2.2	3.7
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	CS(Mf)5	13:26	6	Middle	2	2	27.13	7.99	23.05	72.50	5.3	2.2	3.5
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	CS(Mf)5	13:27	10.9	Bottom	3	1	25.09	7.88	32.22	70.50	4.9	2.4	4.0
HKLR	HY/2011/03	2019-07-10	Mid-Flood	Cloudy	CS(Mf)5	13:26	10.9	Bottom	3	2	25.25	7.90	31.34	69.70	4.8	2.5	3.9
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS5	10:45	1.0	Surface	1	1	28.32	8.08	14.18	71.50	5.1	4.5	3.0
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS5	10:46	1.0	Surface	1	2	28.34	8.07	14.20	71.10	5.1	4.2	3.4
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS5	10:44	4.1	Middle	2	1	25.77	7.94	26.67	70.90	5.1	4.5	3.5
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS5	10:45	4.1	Middle	2	2	25.77	7.89	28.30	69.80	5.1	4.5	3.1
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS5	10:44	7.1	Bottom	3	1	25.23	7.90	31.06	69.50	5.1	4.5	3.0
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS5	10:45	7.1	Bottom	3	2	25.25	7.85	31.05	69.10	5.0	4.6	2.9
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS(Mf)6	10:36	1.0	Surface	1	1	28.27	8.09	13.87	93.40	6.7	3.2	3.1
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS(Mf)6	10:36	1.0	Surface	1	2	28.15	8.10	14.00	87.80	6.3	3.3	2.8
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS(Mf)6	10:36	2.0	Bottom	3	1	28.02	8.09	15.86	85.90	6.2	3.4	3.1
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS(Mf)6	10:36	2.0	Bottom	3	2	28.24	8.09	14.92	84.20	6.1	3.2	3.3
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS7	10:29	1.0	Surface	1	1	28.16	8.09	13.69	85.20	6.2	2.3	2.6
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS7	10:29	1.0	Surface	1	2	28.30	8.11	13.68	87.60	6.3	2.1	3.0
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS7	10:28	2.1	Bottom	3	1	28.09	8.13	13.83	89.20	6.5	2.3	2.9
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS7	10:29	2.1	Bottom	3	2	28.15	8.09	13.98	86.50	6.3	2.3	2.7
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS8	9:59	1.0	Surface	1	1	27.94	8.11	15.16	80.50	5.8	4.4	5.2
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS8	9:59	1.0	Surface	1	2	27.93	8.09	15.08	83.90	6.0	4.3	5.4

## 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	2019-07-12	Mid-Ebb	Sunny	IS8	9:59	2.9	Bottom	3	1	27.75	8.12	16.62	79.80	5.7	4.4	6.1
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS8	9:59	2.9	Bottom	3	2	27.95	8.10	16.08	78.60	5.7	4.4	5.8
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS(Mf)9	10:19	1.0	Surface	1	1	28.29	8.11	13.74	87.50	6.3	2.2	2.0
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS(Mf)9	10:20	1.0	Surface	1	2	28.30	8.10	13.73	87.60	6.3	2.2	2.2
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS(Mf)9	10:19	2.5	Bottom	3	1	28.10	8.09	15.18	88.60	6.4	2.8	2.4
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS(Mf)9	10:20	2.5	Bottom	3	2	28.17	8.08	14.46	87.50	6.3	2.9	2.2
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS10(N)	10:10	1.0	Surface	1	1	29.23	7.97	11.00	76.20	5.6	7.7	3.0
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS10(N)	10:10	1.0	Surface	1	2	28.83	8.03	11.88	75.40	5.6	7.3	3.1
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS10(N)	10:10	5.2	Middle	2	1	27.47	7.84	21.01	75.70	5.6	8.7	3.8
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS10(N)	10:09	5.2	Middle	2	2	27.54	7.89	20.46	74.90	5.5	9.1	3.9
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS10(N)	10:10	9.3	Bottom	3	1	27.39	7.83	23.12	75.60	5.6	9.5	4.3
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	IS10(N)	10:09	9.3	Bottom	3	2	27.45	7.88	23.24	74.90	5.5	9.6	4.5
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR3(N)	10:54	1.0	Surface	1	1	28.16	8.07	12.54	79.00	5.8	3.2	4.8
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR3(N)	10:54	1.0	Surface	1	2	28.34	8.08	12.51	82.90	6.0	3.1	4.5
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR3(N)	10:54	2.4	Bottom	3	1	28.15	8.02	16.90	85.40	6.1	3.3	5.4
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR3(N)	10:54	2.4	Bottom	3	2	28.08	8.00	18.61	82.40	5.8	3.3	5.5
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR4(N)	10:07	1.0	Surface	1	1	27.78	8.03	14.46	87.20	6.3	5.5	8.9
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR4(N)	10:06	1.0	Surface	1	2	27.88	8.08	14.39	81.60	5.9	5.4	8.6
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR4(N)	10:07	2.8	Bottom	3	1	27.81	8.02	16.88	76.20	5.5	5.6	10.3
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR4(N)	10:06	2.8	Bottom	3	2	27.80	8.07	16.53	77.10	5.5	5.5	10.0
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR5(N)	10:22	1.0	Surface	1	1	29.19	7.95	11.27	78.40	5.8	9.0	4.0
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR5(N)	10:22	1.0	Surface	1	2	28.88	7.93	11.54	77.60	5.7	8.4	4.3
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR5(N)	10:22	4.1	Middle	2	1	27.54	7.83	19.00	76.40	5.6	9.7	4.6
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR5(N)	10:22	4.1	Middle	2	2	28.00	7.84	18.37	75.60	5.6	10.0	4.9
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR5(N)	10:21	7.1	Bottom	3	1	27.11	7.77	24.69	76.60	5.7	10.8	4.8
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR5(N)	10:22	7.1	Bottom	3	2	27.83	7.77	24.04	75.70	5.6	11.0	4.7
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR10A(N)	9:05	1.0	Surface	1	1	28.89	8.00	11.82	77.40	5.7	2.4	3.8
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR10A(N)	9:04	1.0	Surface	1	2	28.75	8.01	11.86	76.00	5.6	2.2	3.9
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR10A(N)	9:04	6.4	Middle	2	1	28.40	7.96	15.09	75.90	5.6	2.6	3.9
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR10A(N)	9:04	6.4	Middle	2	2	28.42	7.96	15.06	75.10	5.6	2.6	3.5
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR10A(N)	9:04	11.7	Bottom	3	1	28.36	7.93	17.21	75.70	5.6	2.9	3.0
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR10A(N)	9:04	11.7	Bottom	3	2	28.30	7.92	17.66	74.80	5.5	3.0	3.2
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR10B(N2)	8:56	1.0	Surface	1	1	28.81	8.02	11.89	79.10	5.9	2.1	3.1
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR10B(N2)	8:56	1.0	Surface	1	2	28.76	8.04	11.89	81.30	6.1	1.9	3.4
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR10B(N2)	8:56	3.3	Middle	2	1	28.56	7.98	14.28	77.60	5.8	2.2	3.3
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR10B(N2)	8:56	3.3	Middle	2	2	28.57	8.02	14.25	78.00	5.8	2.1	3.4
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR10B(N2)	8:56	5.6	Bottom	3	1	28.56	8.03	14.75	76.80	5.7	2.3	3.4
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	SR10B(N2)	8:56	5.6	Bottom	3	2	28.59	7.98	14.82	75.10	5.6	2.4	3.3
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	CS2(A)	11:13	1.0	Surface	1	1	29.27	7.92	11.06	74.70	5.5	7.6	3.2
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	CS2(A)	11:12	1.0	Surface	1	2	29.18	7.93	10.98	74.10	5.5	7.7	3.4
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	CS2(A)	11:12	3.1	Middle	2	1	28.20	7.86	15.18	73.70	5.4	8.5	4.2
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	CS2(A)	11:13	3.1	Middle	2	2	28.49	7.85	15.23	74.40	5.5	8.6	4.5
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	CS2(A)	11:12	5.2	Bottom	3	1	27.43	7.78	21.17	73.80	5.4	8.8	3.9
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	CS2(A)	11:13	5.2	Bottom	3	2	27.84	7.81	21.86	74.60	5.5	8.9	4.1
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	CS(Mf)5	9:31	1.0	Surface	1	1	28.35	8.13	10.55	73.50	5.2	3.5	4.2
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	CS(Mf)5	9:31	1.0	Surface	1	2	28.34	8.11	10.66	73.90	5.3	3.6	4.1
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	CS(Mf)5	9:31	5.8	Middle	2	1	26.16	7.89	23.44	72.70	5.1	3.8	5.3
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	CS(Mf)5	9:30	5.8	Middle	2	2	26.18	7.93	23.42	72.50	5.1	3.9	5.0
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	CS(Mf)5	9:30	10.6	Bottom	3	1	25.32	7.82	30.38	70.50	5.0	3.8	5.9
HKLR	HY/2011/03	2019-07-12	Mid-Ebb	Sunny	CS(Mf)5	9:31	10.6	Bottom	3	2	25.85	7.83	29.98	69.20	4.8	3.8	6.1
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS5	15:17	1.0	Surface	1	1	28.64	8.13	14.73	73.50	5.2	6.2	8.0
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS5	15:16	1.0	Surface	1	2	28.57	8.14	15.02	74.10	5.3	6.3	7.6

## 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	2019-07-12	Mid-Flood	Fine	IS5	15:16	4.2	Middle	2	1	28.19	8.11	17.25	70.50	5.1	6.2	9.3
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS5	15:16	4.2	Middle	2	2	28.10	8.07	17.50	69.50	5.0	6.2	9.5
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS5	15:15	7.4	Bottom	3	1	25.49	7.95	29.24	68.90	5.0	6.1	9.8
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS5	15:16	7.4	Bottom	3	2	25.50	7.90	29.92	69.00	5.0	6.3	9.7
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS(Mf)6	15:25	1.0	Surface	1	1	28.83	8.19	14.07	92.90	6.6	5.5	3.6
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS(Mf)6	15:25	1.0	Surface	1	2	28.69	8.17	14.05	92.20	6.6	5.4	4.0
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS(Mf)6	15:25	2.2	Bottom	3	1	28.28	8.16	15.79	93.80	6.7	5.5	4.8
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS(Mf)6	15:25	2.2	Bottom	3	2	28.60	8.16	15.80	93.50	6.6	5.6	5.1
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS7	15:35	1.0	Surface	1	1	29.08	8.23	13.88	101.50	7.2	7.6	3.7
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS7	15:35	1.0	Surface	1	2	28.84	8.21	13.91	96.80	6.9	7.8	3.5
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS7	15:35	2.2	Bottom	3	1	28.74	8.20	14.87	97.90	7.0	7.5	3.9
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS7	15:35	2.2	Bottom	3	2	28.44	8.18	15.71	97.70	7.0	7.8	4.3
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS8	16:03	1.0	Surface	1	1	28.69	8.14	13.00	92.10	6.6	9.2	9.6
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS8	16:03	1.0	Surface	1	2	28.70	8.13	13.01	89.60	6.5	9.5	9.6
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS8	16:03	3.2	Bottom	3	1	28.71	8.13	13.09	89.80	6.5	9.7	11.1
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS8	16:02	3.2	Bottom	3	2	28.67	8.12	13.21	93.50	6.7	9.5	10.7
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS(Mf)9	15:43	1.0	Surface	1	1	28.60	8.20	13.62	92.40	6.6	4.7	4.0
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS(Mf)9	15:44	1.0	Surface	1	2	28.67	8.15	13.58	90.40	6.5	4.6	3.9
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS(Mf)9	15:43	2.8	Bottom	3	1	28.51	8.21	14.41	92.80	6.6	4.5	4.4
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS(Mf)9	15:43	2.8	Bottom	3	2	28.55	8.17	14.18	91.30	6.5	4.5	4.5
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS10(N)	15:48	1.0	Surface	1	1	29.70	7.93	8.65	74.60	5.5	7.6	7.3
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS10(N)	15:49	1.0	Surface	1	2	29.69	7.91	9.14	75.20	5.5	7.8	7.4
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS10(N)	15:49	5.3	Middle	2	1	28.19	7.78	16.24	74.60	5.5	8.2	7.8
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS10(N)	15:48	5.3	Middle	2	2	28.17	7.82	16.47	74.70	5.5	8.0	7.6
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS10(N)	15:48	9.6	Bottom	3	1	26.96	7.71	26.23	74.20	5.5	8.4	8.2
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	IS10(N)	15:48	9.6	Bottom	3	2	26.74	7.68	26.25	75.10	5.5	8.5	8.0
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR3(N)	15:07	1.0	Surface	1	1	28.82	8.26	14.45	90.70	6.5	4.6	6.7
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR3(N)	15:07	1.0	Surface	1	2	28.69	8.22	14.63	87.70	6.3	4.5	7.1
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR3(N)	15:07	2.5	Bottom	3	1	28.61	8.22	14.95	88.60	6.3	5.2	7.3
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR3(N)	15:07	2.5	Bottom	3	2	28.41	8.31	16.03	88.50	6.3	4.9	7.4
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR4(N)	15:56	1.0	Surface	1	1	28.75	8.21	12.39	92.30	6.7	9.2	7.8
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR4(N)	15:56	1.0	Surface	1	2	28.70	8.17	12.87	90.60	6.5	9.2	8.1
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR4(N)	15:55	2.7	Bottom	3	1	28.78	8.22	13.01	93.50	6.7	9.6	7.8
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR4(N)	15:56	2.7	Bottom	3	2	28.73	8.18	12.98	90.80	6.5	9.2	7.7
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR5(N)	15:37	1.0	Surface	1	1	29.44	7.92	9.82	74.70	5.5	8.3	7.3
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR5(N)	15:37	1.0	Surface	1	2	29.47	7.93	9.50	74.90	5.5	8.5	7.1
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR5(N)	15:37	3.9	Middle	2	1	28.68	7.84	13.81	74.60	5.5	8.3	7.9
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR5(N)	15:36	3.9	Middle	2	2	28.77	7.87	13.93	74.90	5.5	8.2	7.7
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR5(N)	15:37	6.7	Bottom	3	1	26.87	7.70	26.21	74.60	5.5	8.4	7.9
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR5(N)	15:36	6.7	Bottom	3	2	27.51	7.74	25.48	75.10	5.5	8.1	7.6
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR10A(N)	16:40	1.0	Surface	1	1	28.44	8.02	13.15	75.80	5.6	3.0	3.2
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR10A(N)	16:39	1.0	Surface	1	2	29.14	8.04	12.96	74.20	5.4	2.9	2.8
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR10A(N)	16:40	6.3	Middle	2	1	27.33	7.92	24.36	73.30	5.4	2.6	3.4
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR10A(N)	16:39	6.3	Middle	2	2	27.18	7.96	22.63	73.20	5.4	2.7	3.2
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR10A(N)	16:40	11.5	Bottom	3	1	26.85	7.90	26.47	72.80	5.3	2.4	3.6
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR10A(N)	16:39	11.5	Bottom	3	2	26.57	7.95	27.00	72.80	5.3	2.3	3.8
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR10B(N2)	16:48	1.0	Surface	1	1	29.48	8.03	12.38	73.40	5.4	3.9	3.0
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR10B(N2)	16:48	1.0	Surface	1	2	29.45	8.03	12.47	73.60	5.4	4.0	3.4
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR10B(N2)	16:48	3.2	Middle	2	1	28.05	7.93	19.58	73.20	5.4	4.2	3.7
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR10B(N2)	16:48	3.2	Middle	2	2	28.05	7.95	19.57	73.10	5.4	4.0	3.5
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR10B(N2)	16:47	5.3	Bottom	3	1	27.64	7.91	21.46	73.20	5.4	4.4	3.1
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	SR10B(N2)	16:48	5.3	Bottom	3	2	27.87	7.91	21.02	73.20	5.4	4.3	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	2019-07-12	Mid-Flood	Fine	CS2(A)	14:49	1.0	Surface	1	1	29.53	8.00	8.53	76.00	5.6	7.9	7.2
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	CS2(A)	14:50	1.0	Surface	1	2	29.42	7.99	8.79	76.30	5.6	8.0	7.0
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	CS2(A)	14:49	3.1	Middle	2	1	28.77	7.98	11.90	76.00	5.6	7.9	6.7
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	CS2(A)	14:49	3.1	Middle	2	2	28.98	7.94	11.88	75.50	5.6	8.2	6.8
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	CS2(A)	14:49	5.1	Bottom	3	1	28.48	7.98	16.28	75.40	5.6	8.5	7.3
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	CS2(A)	14:49	5.1	Bottom	3	2	28.13	7.87	15.64	75.60	5.6	9.0	7.4
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	CS(Mf)5	16:29	1.0	Surface	1	1	29.10	8.20	11.04	76.80	5.6	2.8	3.6
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	CS(Mf)5	16:28	1.0	Surface	1	2	29.03	8.23	11.08	75.20	5.4	2.8	3.5
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	CS(Mf)5	16:28	6.2	Middle	2	1	25.48	7.93	26.74	70.20	5.1	2.8	3.6
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	CS(Mf)5	16:28	6.2	Middle	2	2	25.64	7.99	26.85	69.70	5.0	2.8	3.8
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	CS(Mf)5	16:28	11.3	Bottom	3	1	24.74	7.91	32.63	68.40	4.9	2.9	3.8
HKLR	HY/2011/03	2019-07-12	Mid-Flood	Fine	CS(Mf)5	16:27	11.3	Bottom	3	2	24.67	7.95	32.66	68.10	4.9	2.8	3.8
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS5	10:51	1.0	Surface	1	1	28.77	8.27	11.28	77.20	5.6	7.5	8.0
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS5	10:52	1.0	Surface	1	2	28.71	8.26	11.34	79.70	5.8	7.1	8.2
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS5	10:51	4.2	Middle	2	1	26.92	8.06	23.24	73.80	5.2	7.5	9.9
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS5	10:51	4.2	Middle	2	2	26.61	8.04	20.56	77.70	5.4	7.5	10.1
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS5	10:50	7.4	Bottom	3	1	25.71	8.01	27.16	70.50	4.9	7.5	10.6
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS5	10:51	7.4	Bottom	3	2	25.75	8.01	27.05	70.10	4.9	7.6	10.9
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS(Mf)6	11:03	1.0	Surface	1	1	28.85	8.36	10.47	103.70	7.6	3.6	8.2
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS(Mf)6	11:03	1.0	Surface	1	2	28.91	8.36	10.59	106.00	7.7	3.5	8.3
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS(Mf)6	11:03	2.2	Bottom	3	1	28.92	8.36	10.68	103.20	7.5	3.5	8.7
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS(Mf)6	11:03	2.2	Bottom	3	2	28.89	8.36	10.66	105.20	7.6	3.4	8.6
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS7	11:11	1.0	Surface	1	1	28.78	8.27	10.63	96.00	7.0	3.9	9.8
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS7	11:11	1.0	Surface	1	2	29.00	8.30	10.47	96.50	7.0	4.1	9.6
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS7	11:11	2.2	Bottom	3	1	28.92	8.28	10.54	96.10	7.0	4.1	9.7
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS7	11:11	2.2	Bottom	3	2	28.62	8.31	10.81	95.90	7.0	4.1	10.0
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS8	11:38	1.0	Surface	1	1	28.36	8.21	11.27	85.80	6.3	6.5	10.2
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS8	11:38	1.0	Surface	1	2	28.06	8.18	11.36	85.20	6.3	6.3	10.4
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS8	11:38	2.9	Bottom	3	1	28.30	8.17	14.14	86.10	6.2	6.5	10.0
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS8	11:38	2.9	Bottom	3	2	27.90	8.13	15.32	89.10	6.4	6.5	10.2
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS(Mf)9	11:19	1.0	Surface	1	1	28.76	8.29	10.57	97.10	7.1	3.2	6.4
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS(Mf)9	11:19	1.0	Surface	1	2	28.84	8.32	10.22	98.30	7.2	3.3	6.0
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS(Mf)9	11:19	2.6	Bottom	3	1	28.55	8.24	12.58	97.50	7.1	6.6	8.0
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS(Mf)9	11:19	2.6	Bottom	3	2	28.68	8.29	11.42	97.90	7.1	6.5	7.8
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS10(N)	11:22	1.0	Surface	1	1	29.09	7.91	8.88	75.50	5.4	7.0	5.9
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS10(N)	11:23	1.0	Surface	1	2	29.05	7.93	9.03	78.40	5.7	7.4	6.3
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS10(N)	11:22	5.3	Middle	2	1	28.58	7.84	13.86	74.30	5.4	7.4	6.8
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS10(N)	11:23	5.3	Middle	2	2	27.94	7.84	13.80	75.60	5.5	7.5	6.6
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS10(N)	11:23	9.5	Bottom	3	1	27.36	7.75	16.00	73.80	5.3	7.9	7.8
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	IS10(N)	11:22	9.5	Bottom	3	2	28.68	7.77	15.79	72.40	5.2	7.6	7.9
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR3(N)	10:43	1.0	Surface	1	1	28.62	8.34	10.60	91.50	6.7	4.6	8.9
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR3(N)	10:43	1.0	Surface	1	2	28.73	8.32	10.57	93.40	6.8	4.4	8.5
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR3(N)	10:43	2.5	Bottom	3	1	28.24	8.33	11.94	92.00	6.7	4.5	10.6
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR3(N)	10:43	2.5	Bottom	3	2	28.65	8.31	12.03	92.80	6.7	4.7	10.5
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR4(N)	11:31	1.0	Surface	1	1	28.39	8.20	11.69	79.20	5.8	9.7	11.4
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR4(N)	11:32	1.0	Surface	1	2	28.36	8.17	12.04	78.20	5.7	9.6	11.1
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR4(N)	11:31	2.7	Bottom	3	1	27.81	8.14	15.71	83.70	6.0	9.5	10.7
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR4(N)	11:31	2.7	Bottom	3	2	28.37	8.16	15.19	79.30	5.7	9.6	10.5
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR5(N)	11:13	1.0	Surface	1	1	28.99	7.94	8.58	77.60	5.6	6.4	4.4
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR5(N)	11:14	1.0	Surface	1	2	29.13	7.92	8.68	78.00	5.5	6.4	4.1
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR5(N)	11:13	3.9	Middle	2	1	28.76	7.90	11.45	74.20	5.4	6.2	5.1
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR5(N)	11:13	3.9	Middle	2	2	28.55	7.89	11.77	74.70	5.5	6.2	4.9

## 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	2019-07-15	Mid-Ebb	Sunny	SR5(N)	11:13	6.8	Bottom	3	1	27.93	7.76	21.64	70.30	5.1	8.8	5.7
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR5(N)	11:13	6.8	Bottom	3	2	28.44	7.81	22.10	70.70	5.1	9.0	6.0
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR10A(N)	12:15	1.0	Surface	1	1	29.58	8.02	10.79	87.20	6.3	5.9	5.3
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR10A(N)	12:16	1.0	Surface	1	2	29.53	8.03	10.92	86.30	6.2	6.0	5.1
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR10A(N)	12:15	6.2	Middle	2	1	28.68	7.97	13.94	82.90	5.9	5.7	7.3
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR10A(N)	12:15	6.2	Middle	2	2	28.78	7.97	13.46	82.80	5.9	5.5	7.1
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR10A(N)	12:14	11.3	Bottom	3	1	28.82	7.96	13.44	86.50	6.2	5.8	6.0
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR10A(N)	12:15	11.3	Bottom	3	2	28.78	7.97	13.85	85.00	6.1	6.2	6.4
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR10B(N2)	12:27	1.0	Surface	1	1	29.63	8.03	10.85	88.60	6.4	6.6	6.9
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR10B(N2)	12:26	1.0	Surface	1	2	29.61	8.02	10.92	89.50	6.4	6.2	6.7
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR10B(N2)	12:26	3.1	Middle	2	1	28.80	7.97	11.05	84.40	6.1	7.2	7.7
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR10B(N2)	12:26	3.1	Middle	2	2	29.47	8.01	11.04	86.90	6.2	7.0	7.7
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR10B(N2)	12:26	5.2	Bottom	3	1	29.12	7.97	12.79	86.10	6.2	6.7	7.1
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	SR10B(N2)	12:26	5.2	Bottom	3	2	29.01	7.97	13.57	87.50	6.3	7.0	6.9
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	CS2(A)	10:26	1.0	Surface	1	1	29.14	7.91	8.53	76.30	5.6	5.5	7.0
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	CS2(A)	10:26	1.0	Surface	1	2	29.19	7.89	8.54	77.10	5.6	5.8	6.9
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	CS2(A)	10:25	3.1	Middle	2	1	28.92	7.88	10.16	75.10	5.5	6.8	5.4
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	CS2(A)	10:26	3.1	Middle	2	2	28.99	7.87	9.68	74.80	5.5	7.0	5.9
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	CS2(A)	10:25	5.1	Bottom	3	1	28.80	7.81	13.83	77.00	5.5	8.3	6.3
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	CS2(A)	10:26	5.1	Bottom	3	2	28.91	7.82	13.48	76.00	5.4	8.4	6.0
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	CS(Mf)5	12:02	1.0	Surface	1	1	27.91	8.21	11.84	73.50	5.4	3.1	5.2
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	CS(Mf)5	12:03	1.0	Surface	1	2	27.96	8.18	12.52	71.50	5.1	3.2	4.9
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	CS(Mf)5	12:02	6.0	Middle	2	1	26.43	8.02	19.65	71.10	5.1	3.3	4.9
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	CS(Mf)5	12:02	6.0	Middle	2	2	26.79	8.08	19.61	71.40	5.1	3.2	5.1
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	CS(Mf)5	12:02	10.9	Bottom	3	1	26.32	8.00	22.99	70.70	5.1	3.3	5.2
HKLR	HY/2011/03	2019-07-15	Mid-Ebb	Sunny	CS(Mf)5	12:01	10.9	Bottom	3	2	26.31	8.03	23.16	70.40	5.1	3.3	5.2
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS5	5:20	1.0	Surface	1	1	28.49	8.21	9.59	79.40	5.8	1.6	4.7
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS5	5:20	1.0	Surface	1	2	28.60	8.22	9.55	83.70	6.2	1.7	4.5
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS5	5:20	4.4	Middle	2	1	26.89	8.04	18.06	78.80	5.5	1.7	5.3
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS5	5:19	4.4	Middle	2	2	26.81	8.04	17.42	78.00	5.6	1.6	4.9
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS5	5:19	7.7	Bottom	3	1	26.42	7.96	22.04	76.00	5.5	1.7	5.4
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS5	5:20	7.7	Bottom	3	2	26.21	7.96	25.21	75.30	5.4	1.8	5.7
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS(Mf)6	5:09	1.0	Surface	1	1	28.27	8.14	9.46	84.20	6.2	2.4	4.1
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS(Mf)6	5:09	1.0	Surface	1	2	28.37	8.14	9.54	85.40	6.3	2.3	3.8
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS(Mf)6	5:08	2.4	Bottom	3	1	27.68	8.03	13.22	83.70	6.1	2.5	4.7
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS(Mf)6	5:09	2.4	Bottom	3	2	28.35	8.11	12.66	84.80	6.2	2.3	4.6
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS7	4:59	1.0	Surface	1	1	28.35	8.14	9.42	87.10	6.4	2.1	3.9
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS7	4:59	1.0	Surface	1	2	28.45	8.15	9.49	87.00	6.4	2.1	4.4
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS7	4:59	2.3	Bottom	3	1	28.43	8.09	14.38	88.00	6.3	2.2	4.9
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS7	4:59	2.3	Bottom	3	2	28.33	8.09	14.41	86.70	6.2	2.2	4.5
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS8	4:31	1.0	Surface	1	1	28.17	8.20	9.51	81.80	6.1	2.0	4.6
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS8	4:31	1.0	Surface	1	2	28.20	8.21	9.56	82.70	6.1	2.0	4.9
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS8	4:31	3.1	Bottom	3	1	27.41	8.05	16.19	80.70	5.8	1.7	5.1
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS8	4:31	3.1	Bottom	3	2	27.45	8.04	17.37	81.50	5.9	1.7	5.3
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS(Mf)9	4:51	1.0	Surface	1	1	28.27	8.18	9.32	84.30	6.2	1.9	4.3
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS(Mf)9	4:51	1.0	Surface	1	2	28.20	8.17	9.57	84.80	6.3	1.9	4.4
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS(Mf)9	4:51	2.9	Bottom	3	1	27.49	8.02	15.50	84.40	6.1	1.9	5.8
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS(Mf)9	4:51	2.9	Bottom	3	2	28.00	8.07	15.97	83.90	6.0	1.9	5.6
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS10(N)	4:38	1.0	Surface	1	1	29.36	7.91	7.94	77.40	5.7	7.4	5.2
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS10(N)	4:38	1.0	Surface	1	2	29.36	7.93	7.97	75.30	5.5	7.6	5.4
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS10(N)	4:38	5.2	Middle	2	1	28.98	7.87	10.27	75.80	5.5	8.0	5.0
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS10(N)	4:38	5.2	Middle	2	2	28.79	7.89	11.27	72.60	5.3	7.4	5.3



## 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	2019-07-15	Mid-Flood	Fine	IS10(N)	4:38	9.4	Bottom	3	1	29.05	7.85	14.80	76.70	5.5	8.8	5.0
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	IS10(N)	4:37	9.4	Bottom	3	2	28.51	7.83	14.54	73.60	5.3	8.6	5.0
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR3(N)	5:29	1.0	Surface	1	1	28.50	8.18	9.53	85.40	6.3	2.1	3.9
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR3(N)	5:29	1.0	Surface	1	2	28.26	8.18	9.61	84.10	6.2	2.0	3.6
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR3(N)	5:29	2.6	Bottom	3	1	27.44	8.04	14.85	84.20	6.1	2.1	4.9
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR3(N)	5:29	2.6	Bottom	3	2	27.93	8.08	14.83	84.20	6.1	2.0	4.6
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR4(N)	4:39	1.0	Surface	1	1	28.47	8.20	9.43	86.20	6.4	1.8	3.9
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR4(N)	4:39	1.0	Surface	1	2	28.26	8.20	9.52	85.00	6.3	1.8	4.1
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR4(N)	4:39	2.8	Bottom	3	1	28.03	8.07	15.42	87.60	6.3	1.7	5.0
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR4(N)	4:39	2.8	Bottom	3	2	27.42	8.04	16.28	81.40	5.9	1.8	5.3
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR5(N)	4:48	1.0	Surface	1	1	29.29	7.91	8.05	78.30	5.7	7.4	4.6
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR5(N)	4:49	1.0	Surface	1	2	29.23	7.91	8.34	77.50	5.7	7.6	5.0
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR5(N)	4:48	3.9	Middle	2	1	29.03	7.89	9.53	76.70	5.6	8.2	4.8
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR5(N)	4:48	3.9	Middle	2	2	28.87	7.91	9.46	75.00	5.5	8.7	4.6
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR5(N)	4:48	6.8	Bottom	3	1	28.69	7.80	13.60	76.90	5.5	8.0	5.0
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR5(N)	4:48	6.8	Bottom	3	2	29.02	7.83	13.16	78.20	5.6	8.5	5.3
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR10A(N)	3:45	1.0	Surface	1	1	29.08	7.94	8.58	80.60	6.0	5.5	4.1
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR10A(N)	3:45	1.0	Surface	1	2	28.94	7.95	8.77	81.30	6.1	5.4	3.8
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR10A(N)	3:44	6.2	Middle	2	1	27.86	7.82	15.98	78.70	5.8	5.2	5.0
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR10A(N)	3:45	6.2	Middle	2	2	28.07	7.84	15.10	77.40	5.7	5.6	5.2
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR10A(N)	3:44	11.3	Bottom	3	1	27.91	7.75	22.17	72.30	5.3	6.3	6.6
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR10A(N)	3:45	11.3	Bottom	3	2	27.71	7.77	21.76	73.50	5.1	7.0	6.9
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR10B(N2)	3:37	1.0	Surface	1	1	29.11	7.89	8.64	86.00	6.1	4.7	4.8
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR10B(N2)	3:36	1.0	Surface	1	2	29.24	7.90	8.02	83.50	6.1	4.5	5.1
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR10B(N2)	3:36	3.3	Middle	2	1	28.87	7.85	10.24	82.80	6.1	4.6	6.1
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR10B(N2)	3:37	3.3	Middle	2	2	28.84	7.86	10.23	80.20	5.7	5.0	6.4
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR10B(N2)	3:37	5.6	Bottom	3	1	28.71	7.78	14.52	78.50	5.8	5.9	6.2
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	SR10B(N2)	3:36	5.6	Bottom	3	2	28.81	7.80	14.13	78.20	5.7	5.5	5.9
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	CS2(A)	5:37	1.0	Surface	1	1	29.13	7.91	8.83	77.00	5.6	7.4	4.1
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	CS2(A)	5:35	1.0	Surface	1	2	29.13	7.91	8.60	76.10	5.6	7.6	4.3
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	CS2(A)	5:37	3.1	Middle	2	1	28.81	7.91	9.87	75.30	5.5	6.5	4.5
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	CS2(A)	5:35	3.1	Middle	2	2	28.92	7.89	9.78	74.90	5.5	6.7	4.9
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	CS2(A)	5:36	5.2	Bottom	3	1	28.96	7.82	14.70	76.50	5.5	8.8	4.5
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	CS2(A)	5:35	5.2	Bottom	3	2	28.77	7.82	13.68	76.60	5.5	8.2	4.7
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	CS(Mf)5	4:05	1.0	Surface	1	1	28.49	8.26	9.48	77.80	5.7	2.3	4.5
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	CS(Mf)5	4:04	1.0	Surface	1	2	28.50	8.28	9.48	79.00	5.8	2.5	4.3
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	CS(Mf)5	4:04	6	Middle	2	1	26.12	8.04	22.99	73.20	5.1	2.3	4.8
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	CS(Mf)5	4:03	6	Middle	2	2	26.09	8.09	22.91	73.70	5.1	2.5	5.3
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	CS(Mf)5	4:03	11	Bottom	3	1	24.46	7.96	31.87	71.20	5.0	2.5	5.2
HKLR	HY/2011/03	2019-07-15	Mid-Flood	Fine	CS(Mf)5	4:04	11	Bottom	3	2	24.36	7.92	32.23	71.50	5.0	2.5	5.1
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS5	12:09	1.0	Surface	1	1	28.40	8.30	15.08	82.20	5.7	10.4	7.5
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS5	12:08	1.0	Surface	1	2	28.37	8.36	15.34	82.60	5.9	10.4	7.6
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS5	12:09	4.2	Middle	2	1	25.75	8.16	23.93	76.60	5.4	10.5	7.2
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS5	12:08	4.2	Middle	2	2	25.78	8.17	25.47	81.80	5.8	10.5	7.0
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS5	12:08	7.3	Bottom	3	1	25.62	8.19	27.67	71.60	5.1	10.4	6.9
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS5	12:09	7.3	Bottom	3	2	25.64	8.18	27.67	72.90	5.2	10.6	7.0
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS(Mf)6	12:17	1.0	Surface	1	1	29.04	8.48	13.97	117.00	8.3	4.2	6.4
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS(Mf)6	12:17	1.0	Surface	1	2	29.09	8.51	14.15	121.40	8.6	4.3	6.2
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS(Mf)6	12:17	2.2	Bottom	3	1	28.99	8.48	14.34	112.70	8.0	4.3	6.2
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS(Mf)6	12:16	2.2	Bottom	3	2	28.77	8.43	14.62	104.70	7.5	4.2	6.3
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS7	12:24	1.0	Surface	1	1	28.55	8.40	14.58	102.30	7.3	2.8	5.6
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS7	12:24	1.0	Surface	1	2	28.49	8.39	14.59	104.10	7.5	2.8	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	2019-07-17	Mid-Ebb	Sunny	IS7	12:24	2.0	Bottom	3	1	28.40	8.41	14.91	100.80	7.2	2.7	7.4
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS7	12:24	2.0	Bottom	3	2	28.50	8.40	14.67	103.30	7.4	2.8	7.1
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS8	12:51	1.0	Surface	1	1	28.77	8.39	14.16	100.10	7.1	8.7	13.7
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS8	12:51	1.0	Surface	1	2	28.17	8.36	14.37	96.40	6.8	8.7	13.6
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS8	12:51	2.9	Bottom	3	1	27.56	8.32	18.47	96.10	6.9	8.5	13.0
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS8	12:51	2.9	Bottom	3	2	27.93	8.32	18.48	93.80	6.8	8.7	13.2
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS(Mf)9	12:31	1.0	Surface	1	1	28.64	8.41	14.15	103.00	7.4	6.7	6.0
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS(Mf)9	12:31	1.0	Surface	1	2	28.69	8.44	14.26	108.80	7.8	6.6	6.4
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS(Mf)9	12:31	2.5	Bottom	3	1	28.49	8.41	15.61	106.60	7.6	6.5	6.4
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS(Mf)9	12:31	2.5	Bottom	3	2	28.26	8.37	15.85	102.20	7.3	6.5	6.3
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS10(N)	13:13	1.0	Surface	1	1	29.05	8.04	12.86	76.50	5.8	10.4	5.1
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS10(N)	13:13	1.0	Surface	1	2	29.11	8.02	12.81	75.70	5.6	10.3	5.0
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS10(N)	13:13	5.1	Middle	2	1	27.60	7.92	19.52	74.30	5.6	11.2	4.8
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS10(N)	13:13	5.1	Middle	2	2	27.54	7.92	19.58	75.50	5.6	11.0	4.6
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS10(N)	13:13	9.1	Bottom	3	1	26.91	7.89	23.92	71.00	5.3	11.5	4.3
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	IS10(N)	13:12	9.1	Bottom	3	2	27.30	7.89	23.06	70.50	5.3	11.7	4.2
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR3(N)	12:00	1.0	Surface	1	1	29.17	8.46	13.49	114.50	8.2	4.7	7.1
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR3(N)	12:00	1.0	Surface	1	2	28.99	8.43	13.56	111.10	7.9	4.9	7.2
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR3(N)	12:00	2.4	Bottom	3	1	28.11	8.39	16.14	97.00	6.9	4.8	6.6
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR3(N)	12:00	2.4	Bottom	3	2	28.83	8.43	15.74	102.00	7.3	4.8	6.7
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR4(N)	12:43	1.0	Surface	1	1	28.74	8.27	15.99	81.60	5.8	8.5	6.1
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR4(N)	12:43	1.0	Surface	1	2	27.90	8.30	16.56	89.00	6.3	9.0	6.4
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR4(N)	12:43	2.5	Bottom	3	1	27.49	8.23	19.19	80.80	5.7	9.8	8.0
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR4(N)	12:43	2.5	Bottom	3	2	27.50	8.31	19.79	84.00	6.0	10.0	7.7
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR5(N)	13:06	1.0	Surface	1	1	29.53	8.05	12.08	76.20	5.4	10.7	3.1
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR5(N)	13:07	1.0	Surface	1	2	29.20	8.04	12.47	75.60	5.4	10.9	3.2
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR5(N)	13:06	3.9	Middle	2	1	28.79	8.01	14.11	75.00	5.6	10.9	3.8
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR5(N)	13:07	3.9	Middle	2	2	28.35	7.99	14.84	75.40	5.7	10.8	3.6
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR5(N)	13:07	6.8	Bottom	3	1	27.53	7.91	21.35	69.90	5.0	11.2	4.0
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR5(N)	13:06	6.8	Bottom	3	2	27.42	7.92	21.57	74.90	5.2	11.1	4.2
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR10A(N)	13:58	1.0	Surface	1	1	29.15	8.18	15.25	94.40	6.7	7.4	5.6
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR10A(N)	13:59	1.0	Surface	1	2	29.16	8.17	15.29	94.80	6.7	7.2	5.5
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR10A(N)	13:58	6.6	Middle	2	1	28.69	8.10	16.77	89.40	6.3	7.7	5.7
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR10A(N)	13:58	6.6	Middle	2	2	28.72	8.11	16.58	88.60	6.3	7.8	6.1
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR10A(N)	13:57	12.1	Bottom	3	1	28.45	8.07	17.64	87.20	6.1	8.1	7.7
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR10A(N)	13:58	12.1	Bottom	3	2	28.25	8.06	18.26	87.20	6.1	8.4	7.5
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR10B(N2)	14:04	1.0	Surface	1	1	28.98	8.14	16.07	92.70	6.5	6.0	5.9
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR10B(N2)	14:05	1.0	Surface	1	2	28.93	8.14	16.16	93.30	6.6	5.8	5.7
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR10B(N2)	14:05	3.6	Middle	2	1	28.72	8.10	16.50	88.40	6.2	6.2	6.0
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR10B(N2)	14:04	3.6	Middle	2	2	28.49	8.07	17.47	87.50	6.2	6.4	6.3
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR10B(N2)	14:04	6.2	Bottom	3	1	28.36	8.06	17.91	87.60	6.2	6.6	6.1
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	SR10B(N2)	14:03	6.2	Bottom	3	2	28.41	8.07	17.71	88.30	6.2	6.4	5.7
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	CS2(A)	12:15	1.0	Surface	1	1	28.60	8.02	18.38	70.90	5.6	11.6	4.8
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	CS2(A)	12:16	1.0	Surface	1	2	28.64	8.02	18.34	74.60	5.8	11.5	5.0
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	CS2(A)	12:16	3.7	Middle	2	1	26.10	7.93	27.62	72.00	5.6	12.3	4.7
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	CS2(A)	12:15	3.7	Middle	2	2	26.15	7.93	27.60	70.20	5.5	12.4	5.4
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	CS2(A)	12:15	6.3	Bottom	3	1	25.84	7.91	29.55	66.60	5.2	13.0	6.1
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	CS2(A)	12:15	6.3	Bottom	3	2	25.87	7.91	29.33	67.80	5.3	12.8	5.8
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	CS(Mf)5	13:14	1.0	Surface	1	1	28.38	8.26	14.32	75.40	5.4	3.9	3.6
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	CS(Mf)5	13:15	1.0	Surface	1	2	28.54	8.26	14.05	76.10	5.5	3.8	3.7
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	CS(Mf)5	13:14	6.0	Middle	2	1	26.18	8.12	23.28	73.20	5.1	4.8	3.6
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	CS(Mf)5	13:14	6.0	Middle	2	2	25.93	8.11	23.84	74.10	5.2	4.8	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	2019-07-17	Mid-Ebb	Sunny	CS(Mf)5	13:14	10.9	Bottom	3	1	25.05	8.06	28.24	68.10	4.9	4.9	4.6
HKLR	HY/2011/03	2019-07-17	Mid-Ebb	Sunny	CS(Mf)5	13:13	10.9	Bottom	3	2	25.17	8.05	28.80	67.50	4.8	4.8	4.9
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS5	6:09	1.0	Surface	1	1	28.37	8.32	12.72	78.10	5.7	2.4	4.4
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS5	6:10	1.0	Surface	1	2	28.24	8.31	14.99	76.90	5.5	2.3	4.1
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS5	6:09	4.2	Middle	2	1	26.30	8.14	24.01	71.50	5.0	2.2	5.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS5	6:10	4.2	Middle	2	2	26.10	8.14	24.73	72.10	5.0	2.2	5.1
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS5	6:09	7.4	Bottom	3	1	25.16	8.07	28.86	67.40	4.8	2.4	5.4
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS5	6:10	7.4	Bottom	3	2	24.44	8.05	31.54	68.50	4.9	2.4	5.1
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS(Mf)6	5:55	1.0	Surface	1	1	28.10	8.27	13.00	93.40	6.8	2.3	4.4
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS(Mf)6	5:55	1.0	Surface	1	2	28.42	8.29	12.72	94.60	6.9	2.3	4.0
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS(Mf)6	5:55	2.3	Bottom	3	1	28.11	8.23	16.94	94.00	6.7	2.2	4.7
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS(Mf)6	5:55	2.3	Bottom	3	2	28.01	8.21	16.85	95.00	6.8	2.4	5.0
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS7	5:50	1.0	Surface	1	1	28.31	8.27	14.42	91.50	6.6	2.4	5.0
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS7	5:49	1.0	Surface	1	2	28.30	8.29	14.76	89.60	6.4	2.4	4.7
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS7	5:49	2.2	Bottom	3	1	28.02	8.24	16.84	90.10	6.4	2.3	5.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS7	5:49	2.2	Bottom	3	2	27.49	8.20	17.28	87.00	6.2	2.5	5.0
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS8	5:24	1.0	Surface	1	1	28.15	8.25	15.29	81.10	5.8	2.1	5.2
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS8	5:24	1.0	Surface	1	2	28.30	8.27	14.86	83.70	6.0	2.0	5.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS8	5:24	3.1	Bottom	3	1	26.90	8.14	21.68	81.10	5.7	2.1	4.9
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS8	5:24	3.1	Bottom	3	2	27.53	8.18	21.19	82.50	5.8	2.0	4.6
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS(Mf)9	5:42	1.0	Surface	1	1	28.18	8.26	14.66	90.20	6.5	2.2	5.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS(Mf)9	5:41	1.0	Surface	1	2	28.12	8.27	13.64	91.10	6.6	2.2	5.0
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS(Mf)9	5:41	2.7	Bottom	3	1	27.63	8.18	19.42	89.00	6.3	2.2	5.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS(Mf)9	5:41	2.7	Bottom	3	2	27.98	8.22	17.64	89.40	6.4	2.1	5.1
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS10(N)	5:40	1.0	Surface	1	1	29.25	8.12	13.04	88.60	6.3	5.7	3.5
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS10(N)	5:41	1.0	Surface	1	2	29.27	8.11	12.59	89.00	6.4	5.8	3.7
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS10(N)	5:40	5.4	Middle	2	1	28.92	8.10	15.37	87.10	6.2	6.4	4.1
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS10(N)	5:41	5.4	Middle	2	2	29.15	8.08	14.82	87.70	6.2	6.3	3.8
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS10(N)	5:40	9.7	Bottom	3	1	28.69	8.10	16.13	86.60	6.1	6.5	4.4
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	IS10(N)	5:41	9.7	Bottom	3	2	29.00	8.08	15.82	86.40	6.1	6.5	4.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR3(N)	6:21	1.0	Surface	1	1	28.40	8.30	13.69	82.50	6.0	2.3	5.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR3(N)	6:21	1.0	Surface	1	2	28.29	8.31	13.83	87.90	6.3	2.3	4.9
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR3(N)	6:21	2.6	Bottom	3	1	28.05	8.24	19.87	84.80	5.9	2.3	5.4
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR3(N)	6:21	2.6	Bottom	3	2	26.95	8.18	20.78	80.90	5.7	2.4	5.2
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR4(N)	5:31	1.0	Surface	1	1	28.26	8.29	12.88	90.80	6.6	2.2	4.1
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR4(N)	5:31	1.0	Surface	1	2	28.21	8.28	15.41	88.70	6.4	2.3	4.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR4(N)	5:31	2.6	Bottom	3	1	27.89	8.22	18.75	88.80	6.3	2.3	4.4
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR4(N)	5:30	2.6	Bottom	3	2	27.65	8.20	19.20	86.70	6.1	2.3	4.2
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR5(N)	5:51	1.0	Surface	1	1	29.27	8.11	12.57	87.70	6.3	6.2	2.9
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR5(N)	5:52	1.0	Surface	1	2	29.37	8.10	12.59	88.30	6.3	6.1	2.7
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR5(N)	5:51	4.1	Middle	2	1	28.86	8.08	14.50	85.30	6.1	6.4	2.9
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR5(N)	5:51	4.1	Middle	2	2	28.73	8.08	13.93	84.90	6.1	6.3	3.1
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR5(N)	5:51	7.2	Bottom	3	1	28.59	8.06	16.44	85.00	6.0	6.5	3.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR5(N)	5:51	7.2	Bottom	3	2	28.58	8.05	16.58	84.90	6.0	6.4	3.1
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR10A(N)	4:51	1.0	Surface	1	1	26.99	8.09	23.40	75.90	5.6	4.5	5.2
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR10A(N)	4:52	1.0	Surface	1	2	27.18	8.10	23.07	76.50	5.7	4.4	5.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR10A(N)	4:51	6.8	Middle	2	1	26.27	8.04	26.73	72.00	5.3	4.8	5.0
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR10A(N)	4:52	6.8	Middle	2	2	26.37	8.05	26.24	72.10	5.3	4.7	5.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR10A(N)	4:50	12.5	Bottom	3	1	25.97	8.04	28.00	71.80	5.3	4.8	6.5
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR10A(N)	4:51	12.5	Bottom	3	2	25.61	8.03	29.35	71.20	5.2	4.7	6.7
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR10B(N2)	4:43	1.0	Surface	1	1	27.09	8.09	23.39	77.80	5.7	4.3	5.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR10B(N2)	4:42	1.0	Surface	1	2	27.01	8.08	24.30	77.40	5.7	4.2	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	2019-07-17	Mid-Flood	Cloudy	SR10B(N2)	4:42	4.1	Middle	2	1	26.34	8.04	25.70	74.10	5.5	4.2	5.8
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR10B(N2)	4:43	4.1	Middle	2	2	26.49	8.05	25.90	74.10	5.5	4.4	5.9
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR10B(N2)	4:42	7.1	Bottom	3	1	25.70	8.03	28.43	73.10	5.4	4.6	6.7
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	SR10B(N2)	4:41	7.1	Bottom	3	2	26.13	8.03	28.03	74.10	5.4	4.5	6.9
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	CS2(A)	6:42	1.0	Surface	1	1	28.34	8.01	19.07	73.50	5.7	10.8	4.1
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	CS2(A)	6:42	1.0	Surface	1	2	27.85	8.01	20.25	73.00	5.7	11.0	4.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	CS2(A)	6:42	3.8	Middle	2	1	26.21	7.93	27.98	72.20	5.7	11.2	4.1
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	CS2(A)	6:42	3.8	Middle	2	2	26.47	7.94	26.55	68.20	5.3	11.3	4.4
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	CS2(A)	6:41	6.6	Bottom	3	1	25.76	7.91	29.65	69.50	5.4	11.6	4.9
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	CS2(A)	6:42	6.6	Bottom	3	2	25.74	7.92	29.88	69.30	5.4	11.7	4.9
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	CS(Mf)5	4:53	1.0	Surface	1	1	27.83	8.23	14.69	74.80	5.4	2.8	4.3
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	CS(Mf)5	4:54	1.0	Surface	1	2	27.96	8.26	15.07	74.10	5.4	2.7	4.0
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	CS(Mf)5	4:53	6	Middle	2	1	25.31	8.03	27.96	69.80	5.0	2.8	4.7
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	CS(Mf)5	4:54	6	Middle	2	2	25.27	8.07	28.03	69.30	5.0	2.8	4.5
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	CS(Mf)5	4:54	11	Bottom	3	1	24.03	8.02	32.93	68.20	4.9	2.8	5.1
HKLR	HY/2011/03	2019-07-17	Mid-Flood	Cloudy	CS(Mf)5	4:52	11	Bottom	3	2	24.03	7.92	32.95	67.80	4.9	2.7	5.2
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS5	13:17	1.0	Surface	1	1	28.29	8.29	17.95	74.00	5.2	6.5	5.3
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS5	13:17	1.0	Surface	1	2	27.69	8.24	18.60	74.90	5.2	6.6	5.1
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS5	13:16	4.1	Middle	2	1	26.07	8.17	25.61	73.00	5.1	6.5	4.8
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS5	13:17	4.1	Middle	2	2	26.77	8.18	22.78	71.20	5.1	6.4	4.6
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS5	13:16	7.2	Bottom	3	1	25.73	8.19	27.04	68.90	4.9	6.9	5.3
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS5	13:17	7.2	Bottom	3	2	25.86	8.17	26.82	69.50	4.9	6.8	4.9
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS(Mf)6	13:25	1.0	Surface	1	1	28.00	8.29	18.35	93.00	6.6	4.5	4.1
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS(Mf)6	13:25	1.0	Surface	1	2	28.33	8.34	17.63	99.40	7.0	4.5	4.3
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS(Mf)6	13:25	2.1	Bottom	3	1	28.04	8.30	18.48	90.80	6.4	4.3	5.2
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS(Mf)6	13:25	2.1	Bottom	3	2	27.77	8.28	19.70	91.90	6.5	4.5	5.4
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS7	13:36	1.0	Surface	1	1	28.34	8.35	17.43	103.40	7.3	4.3	6.6
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS7	13:36	1.0	Surface	1	2	28.32	8.36	17.44	105.50	7.5	4.1	6.6
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS7	13:36	2.2	Bottom	3	1	28.22	8.34	18.42	104.70	7.4	4.3	7.8
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS7	13:36	2.2	Bottom	3	2	28.14	8.32	18.78	103.60	7.3	4.3	8.2
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS8	14:02	1.0	Surface	1	1	28.00	8.29	17.42	91.80	6.5	4.5	6.3
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS8	14:02	1.0	Surface	1	2	28.02	8.30	17.52	91.80	6.5	4.3	6.1
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS8	14:02	2.8	Bottom	3	1	27.84	8.27	19.22	92.90	6.6	4.3	6.8
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS8	14:02	2.8	Bottom	3	2	27.73	8.27	19.41	95.30	6.7	4.3	7.1
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS(Mf)9	13:43	1.0	Surface	1	1	28.22	8.35	17.06	105.40	7.5	3.8	3.6
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS(Mf)9	13:43	1.0	Surface	1	2	28.27	8.36	17.19	106.30	7.5	3.8	3.9
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS(Mf)9	13:43	2.6	Bottom	3	1	28.28	8.34	19.00	107.20	7.5	3.9	5.0
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS(Mf)9	13:43	2.6	Bottom	3	2	28.09	8.35	18.65	110.00	7.8	4.0	4.9
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS10(N)	13:56	1.0	Surface	1	1	28.54	8.07	20.10	78.50	5.9	7.5	5.6
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS10(N)	13:55	1.0	Surface	1	2	28.71	8.07	19.79	77.70	5.8	7.2	5.8
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS10(N)	13:56	5.3	Middle	2	1	27.42	8.03	22.73	75.70	5.6	8.0	6.6
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS10(N)	13:55	5.3	Middle	2	2	26.73	8.01	23.33	75.70	5.7	7.8	6.8
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS10(N)	13:56	9.5	Bottom	3	1	26.13	8.01	26.78	72.90	5.4	9.0	7.8
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	IS10(N)	13:55	9.5	Bottom	3	2	26.06	7.97	27.09	72.90	5.4	9.2	7.5
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR3(N)	13:08	1.0	Surface	1	1	28.70	8.40	18.30	99.90	7.0	4.5	5.0
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR3(N)	13:07	1.0	Surface	1	2	28.55	8.43	18.47	95.10	6.7	4.4	5.4
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR3(N)	13:07	2.4	Bottom	3	1	28.47	8.41	18.58	97.00	6.8	4.5	5.6
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR3(N)	13:07	2.4	Bottom	3	2	28.08	8.41	18.87	94.00	6.6	4.6	5.8
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR4(N)	13:55	1.0	Surface	1	1	28.23	8.35	17.23	95.10	6.7	4.3	12.4
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR4(N)	13:55	1.0	Surface	1	2	28.25	8.34	17.30	96.90	6.9	4.2	12.1
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR4(N)	13:55	2.6	Bottom	3	1	27.95	8.32	18.31	93.50	6.6	4.8	11.2
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR4(N)	13:55	2.6	Bottom	3	2	28.22	8.33	18.75	96.60	6.8	4.8	11.4

## 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	2019-07-19	Mid-Ebb	Cloudy	SR5(N)	13:49	1.0	Surface	1	1	28.65	8.05	19.91	77.50	5.8	7.6	6.4
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR5(N)	13:48	1.0	Surface	1	2	28.74	8.06	19.70	76.40	5.7	7.8	6.1
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR5(N)	13:49	4.3	Middle	2	1	27.11	8.01	23.59	74.50	5.6	8.1	6.5
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR5(N)	13:48	4.3	Middle	2	2	26.87	8.01	23.58	74.30	5.6	8.3	6.7
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR5(N)	13:48	7.5	Bottom	3	1	26.26	8.00	27.24	72.50	5.4	8.7	6.8
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR5(N)	13:48	7.5	Bottom	3	2	26.82	8.02	26.82	72.60	5.4	8.8	7.3
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR10A(N)	14:42	1.0	Surface	1	1	28.75	8.24	17.23	82.80	6.2	3.5	3.2
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR10A(N)	14:43	1.0	Surface	1	2	28.58	8.22	17.79	82.40	6.1	3.4	3.0
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR10A(N)	14:42	6.1	Middle	2	1	27.50	8.18	22.00	79.90	5.9	3.6	3.1
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR10A(N)	14:43	6.1	Middle	2	2	27.60	8.16	21.77	80.70	6.0	3.4	2.8
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR10A(N)	14:43	11.1	Bottom	3	1	27.77	8.17	21.46	80.10	5.9	4.5	2.7
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR10A(N)	14:42	11.1	Bottom	3	2	27.28	8.21	23.23	80.50	6.0	4.2	2.6
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR10B(N2)	14:49	1.0	Surface	1	1	28.64	8.22	17.59	84.80	6.3	3.8	2.0
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR10B(N2)	14:49	1.0	Surface	1	2	28.21	8.20	17.81	84.90	6.3	3.7	2.2
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR10B(N2)	14:49	3.2	Middle	2	1	27.78	8.16	21.09	80.90	6.0	3.9	2.8
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR10B(N2)	14:48	3.2	Middle	2	2	27.71	8.16	21.18	82.00	6.1	3.6	2.6
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR10B(N2)	14:48	5.4	Bottom	3	1	27.70	8.16	21.49	81.70	6.0	3.7	3.8
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	SR10B(N2)	14:49	5.4	Bottom	3	2	28.04	8.17	21.41	81.60	6.0	3.8	4.0
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	CS2(A)	12:55	1.0	Surface	1	1	27.72	8.05	21.36	78.20	5.9	8.5	5.5
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	CS2(A)	12:55	1.0	Surface	1	2	28.53	8.05	19.84	79.20	6.0	8.8	5.7
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	CS2(A)	12:55	3.0	Middle	2	1	27.51	8.04	22.39	75.50	5.6	9.1	6.4
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	CS2(A)	12:55	3.0	Middle	2	2	27.05	8.05	22.83	76.80	5.7	8.9	6.1
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	CS2(A)	12:55	5.0	Bottom	3	1	26.39	8.08	26.73	77.10	5.7	9.0	6.5
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	CS2(A)	12:54	5.0	Bottom	3	2	26.55	8.08	26.95	78.30	5.8	9.5	6.8
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	CS(Mf)5	14:36	1.0	Surface	1	1	27.60	8.22	18.34	73.70	5.2	4.4	3.9
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	CS(Mf)5	14:35	1.0	Surface	1	2	27.51	8.25	18.70	78.10	5.5	4.5	4.1
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	CS(Mf)5	14:35	5.9	Middle	2	1	25.28	8.12	26.22	71.10	5.0	5.4	4.7
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	CS(Mf)5	14:35	5.9	Middle	2	2	24.99	8.16	26.55	71.60	5.1	5.4	4.6
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	CS(Mf)5	14:35	10.7	Bottom	3	1	24.57	8.09	31.29	68.60	4.8	5.4	6.1
HKLR	HY/2011/03	2019-07-19	Mid-Ebb	Cloudy	CS(Mf)5	14:35	10.7	Bottom	3	2	24.61	8.15	30.98	67.80	4.8	5.2	5.8
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS5	8:47	1.0	Surface	1	1	28.04	8.26	17.44	78.90	5.6	8.5	5.1
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS5	8:47	1.0	Surface	1	2	27.83	8.24	17.38	80.90	5.7	8.8	4.8
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS5	8:47	4.4	Middle	2	1	26.92	8.16	20.08	76.60	5.4	8.5	6.4
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS5	8:47	4.4	Middle	2	2	27.20	8.17	20.60	76.10	5.4	8.7	6.1
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS5	8:47	7.7	Bottom	3	1	26.37	8.15	24.88	69.90	5.0	8.6	6.2
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS5	8:46	7.7	Bottom	3	2	26.40	8.12	24.73	72.50	5.1	8.5	6.3
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS(Mf)6	8:39	1.0	Surface	1	1	28.05	8.26	16.84	97.80	7.0	3.9	5.4
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS(Mf)6	8:39	1.0	Surface	1	2	28.05	8.26	16.77	96.00	6.8	3.9	5.1
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS(Mf)6	8:39	2.5	Bottom	3	1	28.06	8.26	17.12	91.40	6.5	4.5	6.6
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS(Mf)6	8:39	2.5	Bottom	3	2	28.05	8.25	17.11	94.50	6.7	4.6	6.9
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS7	8:31	1.0	Surface	1	1	27.99	8.23	16.98	90.70	6.5	4.2	6.2
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS7	8:31	1.0	Surface	1	2	27.98	8.23	16.97	95.20	6.8	4.2	6.0
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS7	8:31	2.2	Bottom	3	1	28.00	8.23	17.28	88.10	6.3	4.3	6.2
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS7	8:31	2.2	Bottom	3	2	27.98	8.23	17.23	89.20	6.4	4.1	5.8
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS8	8:02	1.0	Surface	1	1	27.83	8.22	15.25	85.80	6.1	3.7	3.6
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS8	8:02	1.0	Surface	1	2	27.83	8.20	15.29	82.00	5.9	3.6	3.9
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS8	8:02	3.2	Bottom	3	1	27.70	8.22	16.91	80.30	5.7	3.6	5.4
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS8	8:02	3.2	Bottom	3	2	27.85	8.20	16.98	79.10	5.7	3.4	5.2
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS(Mf)9	8:23	1.0	Surface	1	1	27.70	8.20	17.35	88.60	6.3	6.6	5.9
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS(Mf)9	8:24	1.0	Surface	1	2	27.67	8.18	17.60	84.20	6.0	6.7	5.7
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS(Mf)9	8:23	2.9	Bottom	3	1	27.65	8.18	18.26	79.70	5.7	6.8	6.5
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS(Mf)9	8:23	2.9	Bottom	3	2	27.65	8.20	17.85	82.30	5.9	6.5	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	2019-07-19	Mid-Flood	Fine	IS10(N)	7:59	1.0	Surface	1	1	28.68	8.11	16.57	75.20	5.7	6.9	5.8
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS10(N)	7:58	1.0	Surface	1	2	28.61	8.11	16.69	75.50	5.7	7.3	6.2
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS10(N)	7:59	5.2	Middle	2	1	26.58	8.01	25.63	74.00	5.5	7.7	6.2
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS10(N)	7:58	5.2	Middle	2	2	26.58	8.01	25.55	71.80	5.4	7.5	6.3
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS10(N)	7:58	9.3	Bottom	3	1	26.58	8.00	25.67	74.20	5.5	8.3	6.6
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	IS10(N)	7:58	9.3	Bottom	3	2	26.65	8.02	25.63	76.10	5.7	7.9	6.9
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR3(N)	8:56	1.0	Surface	1	1	27.87	8.26	18.60	91.90	6.5	5.5	7.4
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR3(N)	8:56	1.0	Surface	1	2	27.99	8.27	18.13	88.90	6.3	5.4	7.3
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR3(N)	8:56	2.6	Bottom	3	1	27.86	8.26	18.72	89.50	6.3	5.5	9.3
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR3(N)	8:56	2.6	Bottom	3	2	27.85	8.26	18.76	95.20	6.7	5.4	9.2
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR4(N)	8:11	1.0	Surface	1	1	27.91	8.19	16.17	84.40	6.1	3.4	3.9
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR4(N)	8:10	1.0	Surface	1	2	27.92	8.20	15.99	88.30	6.3	3.4	3.5
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR4(N)	8:10	2.8	Bottom	3	1	27.88	8.18	16.97	87.30	6.2	3.4	4.4
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR4(N)	8:10	2.8	Bottom	3	2	27.86	8.18	17.04	91.90	6.6	3.6	4.3
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR5(N)	8:16	1.0	Surface	1	1	28.67	8.11	16.49	79.20	6.0	6.1	4.8
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR5(N)	8:16	1.0	Surface	1	2	28.68	8.11	16.74	80.70	6.0	5.9	4.5
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR5(N)	8:16	4.0	Middle	2	1	26.73	8.02	24.97	79.50	5.9	6.9	4.9
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR5(N)	8:16	4.0	Middle	2	2	26.66	8.01	25.17	77.00	5.7	7.2	4.7
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR5(N)	8:16	7.0	Bottom	3	1	26.53	8.00	25.74	78.10	5.7	7.0	4.7
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR5(N)	8:15	7.0	Bottom	3	2	26.62	8.01	25.65	80.30	5.9	7.3	5.1
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR10A(N)	7:00	1.0	Surface	1	1	28.53	8.10	16.86	79.00	6.0	3.2	3.0
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR10A(N)	7:00	1.0	Surface	1	2	28.61	8.11	16.58	79.20	6.1	3.1	3.3
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR10A(N)	7:00	6.3	Middle	2	1	26.47	8.00	25.96	75.70	5.7	5.0	3.0
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR10A(N)	6:59	6.3	Middle	2	2	26.45	8.00	26.10	76.80	5.7	5.2	2.9
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR10A(N)	7:00	11.5	Bottom	3	1	26.43	7.99	26.20	72.90	5.3	5.4	4.8
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR10A(N)	6:59	11.5	Bottom	3	2	26.47	8.00	26.14	72.20	5.4	5.1	4.5
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR10B(N2)	6:51	1.0	Surface	1	1	28.37	8.09	16.69	84.30	6.4	3.3	2.6
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR10B(N2)	6:52	1.0	Surface	1	2	28.77	8.12	16.41	84.90	6.3	3.1	2.8
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR10B(N2)	6:52	3.3	Middle	2	1	27.34	8.04	20.84	80.30	6.0	4.0	3.5
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR10B(N2)	6:51	3.3	Middle	2	2	27.75	8.03	20.70	82.60	6.2	3.9	3.8
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR10B(N2)	6:51	5.6	Bottom	3	1	26.74	8.04	25.67	82.40	6.1	5.2	4.3
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	SR10B(N2)	6:51	5.6	Bottom	3	2	26.91	8.03	25.21	80.60	6.0	5.1	4.3
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	CS2(A)	9:07	1.0	Surface	1	1	28.68	8.10	16.30	77.60	5.8	5.4	4.4
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	CS2(A)	9:07	1.0	Surface	1	2	28.64	8.10	16.47	77.80	5.8	5.1	4.2
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	CS2(A)	9:07	3.0	Middle	2	1	27.09	8.03	22.81	76.20	5.7	7.5	4.9
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	CS2(A)	9:07	3.0	Middle	2	2	27.16	8.04	21.71	76.20	5.7	7.5	5.2
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	CS2(A)	9:07	5.0	Bottom	3	1	26.73	8.02	25.30	76.70	5.7	8.3	4.9
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	CS2(A)	9:07	5.0	Bottom	3	2	26.82	8.02	24.99	77.00	5.7	8.8	5.2
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	CS(Mf)5	7:37	1.0	Surface	1	1	27.74	8.26	17.01	71.30	5.1	3.9	2.8
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	CS(Mf)5	7:37	1.0	Surface	1	2	27.77	8.26	17.77	72.50	5.1	3.8	2.9
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	CS(Mf)5	7:36	6	Middle	2	1	24.66	8.13	28.81	71.40	5.1	3.8	3.9
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	CS(Mf)5	7:37	6	Middle	2	2	24.54	8.09	29.33	70.50	5.0	3.8	4.3
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	CS(Mf)5	7:37	11	Bottom	3	1	23.91	8.07	33.55	68.30	4.9	3.7	5.1
HKLR	HY/2011/03	2019-07-19	Mid-Flood	Fine	CS(Mf)5	7:36	11	Bottom	3	2	23.86	8.08	33.64	69.50	4.9	3.8	4.8
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	ISS	14:56	1.0	Surface	1	1	27.05	8.16	19.51	71.50	5.1	4.6	4.3
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	ISS	14:56	1.0	Surface	1	2	27.11	8.20	19.48	73.60	5.2	4.6	3.9
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	ISS	14:56	4.2	Middle	2	1	25.28	8.08	26.90	70.20	5.0	4.5	3.6
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	ISS	14:55	4.2	Middle	2	2	25.53	8.15	23.38	70.70	5.0	4.8	3.8
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	ISS	14:55	7.3	Bottom	3	1	25.24	8.13	27.35	67.00	4.8	4.8	3.9
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	ISS	14:56	7.3	Bottom	3	2	25.25	8.09	27.44	67.10	4.8	4.8	3.7
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS(Mf)6	15:05	1.0	Surface	1	1	27.52	8.20	18.10	86.40	6.2	1.6	2.9
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS(Mf)6	15:04	1.0	Surface	1	2	27.63	8.22	18.06	88.10	6.3	1.5	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	2019-07-22	Mid-Ebb	Coudy	IS(Mf)6	15:04	2.1	Bottom	3	1	27.51	8.20	19.32	87.40	6.2	1.9	3.2
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS(Mf)6	15:04	2.1	Bottom	3	2	27.25	8.21	19.50	92.90	6.6	1.9	3.2
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS7	15:13	1.0	Surface	1	1	26.85	8.13	19.71	81.90	5.9	5.1	3.9
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS7	15:13	1.0	Surface	1	2	26.89	8.16	19.30	76.40	5.5	5.2	4.1
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS7	15:13	2.1	Bottom	3	1	26.88	8.14	20.20	70.80	5.1	5.3	4.3
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS7	15:13	2.1	Bottom	3	2	26.75	8.17	20.07	73.50	5.2	5.2	4.4
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS8	15:44	1.0	Surface	1	1	26.81	8.13	19.21	77.00	5.5	6.6	7.1
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS8	15:44	1.0	Surface	1	2	26.92	8.14	19.31	83.20	5.9	6.5	7.4
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS8	15:44	2.7	Bottom	3	1	26.49	8.09	22.06	75.80	5.4	6.6	5.7
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS8	15:44	2.7	Bottom	3	2	27.05	8.13	21.50	74.30	5.3	6.7	6.1
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS(Mf)9	15:24	1.0	Surface	1	1	27.30	8.15	18.33	77.80	5.6	5.2	3.0
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS(Mf)9	15:23	1.0	Surface	1	2	27.16	8.14	18.35	77.30	5.5	5.3	3.1
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS(Mf)9	15:24	2.6	Bottom	3	1	27.08	8.13	19.58	78.40	5.6	5.3	3.0
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS(Mf)9	15:23	2.6	Bottom	3	2	26.97	8.14	19.62	79.30	5.7	5.3	3.3
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS10(N)	15:27	1.0	Surface	1	1	28.24	8.04	14.73	72.90	5.4	6.8	2.8
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS10(N)	15:28	1.0	Surface	1	2	28.17	8.04	14.86	72.50	5.3	7.2	3.1
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS10(N)	15:27	5.3	Middle	2	1	26.00	7.94	24.44	72.60	5.3	8.8	4.5
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS10(N)	15:28	5.3	Middle	2	2	26.79	7.96	23.75	72.20	5.3	8.6	4.8
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS10(N)	15:27	9.6	Bottom	3	1	26.09	7.90	28.30	72.60	5.3	9.0	5.1
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	IS10(N)	15:27	9.6	Bottom	3	2	26.06	7.91	27.94	72.30	5.3	8.9	5.3
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR3(N)	14:48	1.0	Surface	1	1	27.47	8.26	19.54	81.10	5.8	2.8	5.5
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR3(N)	14:48	1.0	Surface	1	2	27.45	8.30	19.55	81.90	5.8	3.0	5.8
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR3(N)	14:48	2.4	Bottom	3	1	27.33	8.37	19.66	84.30	6.0	3.3	6.0
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR3(N)	14:48	2.4	Bottom	3	2	27.40	8.28	19.60	81.50	5.8	3.1	6.3
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR4(N)	15:38	1.0	Surface	1	1	26.85	8.08	19.33	77.50	5.6	4.4	4.7
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR4(N)	15:38	1.0	Surface	1	2	26.76	8.08	18.85	76.80	5.4	4.6	4.9
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR4(N)	15:38	2.6	Bottom	3	1	26.66	8.06	22.05	73.90	5.3	4.5	5.5
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR4(N)	15:38	2.6	Bottom	3	2	26.24	8.04	22.40	73.20	5.2	4.4	5.8
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR5(N)	15:17	1.0	Surface	1	1	28.28	8.06	14.52	72.80	5.3	7.0	2.8
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR5(N)	15:17	1.0	Surface	1	2	28.23	8.05	14.54	72.40	5.3	6.9	3.1
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR5(N)	15:17	4.1	Middle	2	1	26.24	7.97	22.96	71.10	5.2	8.8	3.1
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR5(N)	15:17	4.1	Middle	2	2	26.19	7.97	23.36	72.00	5.2	8.8	3.3
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR5(N)	15:16	7.1	Bottom	3	1	25.69	7.91	29.09	71.60	5.2	8.7	2.6
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR5(N)	15:17	7.1	Bottom	3	2	25.78	7.92	28.30	71.50	5.2	8.6	2.8
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR10A(N)	16:21	1.0	Surface	1	1	28.06	8.08	18.55	75.70	5.5	3.7	2.6
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR10A(N)	16:21	1.0	Surface	1	2	28.07	8.10	18.56	74.50	5.4	3.4	2.8
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR10A(N)	16:21	6.1	Middle	2	1	27.23	8.05	21.12	73.40	5.3	3.5	3.5
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR10A(N)	16:21	6.1	Middle	2	2	26.97	8.08	22.43	73.80	5.4	3.4	3.8
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR10A(N)	16:20	11.2	Bottom	3	1	26.91	8.09	22.74	73.00	5.3	3.8	5.0
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR10A(N)	16:21	11.2	Bottom	3	2	27.64	8.06	22.27	73.10	5.3	3.6	5.3
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR10B(N2)	16:29	1.0	Surface	1	1	28.09	8.08	18.50	74.40	5.5	4.9	2.4
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR10B(N2)	16:30	1.0	Surface	1	2	28.12	8.07	18.47	74.30	5.4	4.4	2.1
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR10B(N2)	16:30	3.4	Middle	2	1	28.11	8.07	18.47	74.00	5.4	4.4	3.2
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR10B(N2)	16:29	3.4	Middle	2	2	27.59	8.07	18.76	74.20	5.4	4.5	3.2
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR10B(N2)	16:29	5.7	Bottom	3	1	27.23	8.04	21.11	74.40	5.4	4.7	3.2
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	SR10B(N2)	16:29	5.7	Bottom	3	2	27.99	8.06	20.58	74.20	5.4	4.8	3.4
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	CS2(A)	14:35	1.0	Surface	1	1	28.16	8.05	14.52	77.40	5.6	5.5	3.0
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	CS2(A)	14:35	1.0	Surface	1	2	28.12	8.02	14.67	74.80	5.5	5.2	2.7
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	CS2(A)	14:35	3.1	Middle	2	1	26.91	7.99	21.89	73.60	5.4	7.4	3.0
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	CS2(A)	14:34	3.1	Middle	2	2	27.14	8.00	21.37	73.10	5.3	7.5	2.8
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	CS2(A)	14:34	5.1	Bottom	3	1	26.92	8.00	23.85	73.30	5.3	7.5	3.0
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	CS2(A)	14:35	5.1	Bottom	3	2	26.71	7.98	23.55	72.70	5.3	7.8	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	2019-07-22	Mid-Ebb	Coudy	CS(Mf)5	16:09	1.0	Surface	1	1	26.45	8.15	21.38	72.50	5.2	3.3	2.4
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	CS(Mf)5	16:08	1.0	Surface	1	2	26.98	8.18	20.07	71.50	5.1	3.3	2.2
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	CS(Mf)5	16:08	5.7	Middle	2	1	24.91	8.12	26.82	70.60	5.0	3.5	2.5
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	CS(Mf)5	16:09	5.7	Middle	2	2	24.83	8.06	28.45	71.20	5.1	3.6	2.7
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	CS(Mf)5	16:08	10.3	Bottom	3	1	24.32	8.11	31.20	69.80	4.9	3.5	2.8
HKLR	HY/2011/03	2019-07-22	Mid-Ebb	Coudy	CS(Mf)5	16:09	10.3	Bottom	3	2	24.57	8.07	30.81	70.20	5.0	3.2	3.0
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Coudy	IS5	10:02	1.0	Surface	1	1	27.14	8.10	18.33	75.20	5.3	2.8	2.4
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Coudy	IS5	10:03	1.0	Surface	1	2	27.22	8.09	18.24	74.80	5.2	2.9	2.4
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Coudy	IS5	10:01	4.3	Middle	2	1	26.26	8.07	20.72	70.10	5.0	5.5	3.6
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Coudy	IS5	10:02	4.3	Middle	2	2	26.12	8.03	21.13	70.10	5.0	5.6	3.8
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Coudy	IS5	10:01	7.5	Bottom	3	1	25.72	8.02	26.13	66.10	4.8	5.4	3.9
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Coudy	IS5	10:02	7.5	Bottom	3	2	26.46	8.02	25.49	67.70	4.8	5.6	4.3
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS(Mf)6	9:54	1.0	Surface	1	1	27.22	8.10	17.71	78.60	5.7	4.3	5.4
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS(Mf)6	9:54	1.0	Surface	1	2	27.17	8.08	17.76	82.60	5.9	4.5	5.1
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS(Mf)6	9:54	2.3	Bottom	3	1	27.20	8.08	19.60	76.40	5.5	4.3	5.9
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS(Mf)6	9:53	2.3	Bottom	3	2	27.11	8.08	19.26	77.10	5.5	4.4	5.6
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS7	9:46	1.0	Surface	1	1	27.26	8.11	17.39	82.90	6.0	2.0	3.1
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS7	9:47	1.0	Surface	1	2	27.26	8.09	17.36	78.00	5.6	1.9	3.1
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS7	9:47	2.1	Bottom	3	1	27.26	8.10	17.35	80.40	5.8	1.9	3.9
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS7	9:46	2.1	Bottom	3	2	27.25	8.11	17.46	86.30	6.2	1.8	3.9
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS8	9:20	1.0	Surface	1	1	27.10	8.11	16.16	71.90	5.2	4.5	3.9
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS8	9:20	1.0	Surface	1	2	27.09	8.13	16.16	75.10	5.5	4.5	3.8
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS8	9:20	3.1	Bottom	3	1	27.08	8.10	17.76	73.40	5.3	4.6	3.5
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS8	9:20	3.1	Bottom	3	2	27.06	8.13	17.18	78.20	5.7	4.5	3.9
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS(Mf)9	9:40	1.0	Surface	1	1	26.87	8.08	17.24	71.00	5.2	3.6	2.7
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS(Mf)9	9:40	1.0	Surface	1	2	26.85	8.09	17.28	73.50	5.3	3.7	3.1
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS(Mf)9	9:40	2.7	Bottom	3	1	26.82	8.08	19.27	76.30	5.5	3.6	3.1
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS(Mf)9	9:40	2.7	Bottom	3	2	26.91	8.07	19.48	72.20	5.2	3.7	2.7
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS10(N)	9:35	1.0	Surface	1	1	27.93	8.06	17.37	74.40	5.4	4.6	3.8
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS10(N)	9:34	1.0	Surface	1	2	27.65	8.09	16.55	73.80	5.4	4.4	4.1
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS10(N)	9:34	5.2	Middle	2	1	26.74	8.05	22.93	72.40	5.3	4.2	3.9
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS10(N)	9:35	5.2	Middle	2	2	26.69	8.01	23.23	72.40	5.3	4.3	4.4
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS10(N)	9:34	9.3	Bottom	3	1	26.14	8.07	26.36	72.20	5.3	5.1	4.8
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	IS10(N)	9:35	9.3	Bottom	3	2	26.45	8.00	26.55	73.20	5.4	5.0	4.6
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR3(N)	10:10	1.0	Surface	1	1	27.04	8.08	19.70	77.50	5.5	2.9	3.7
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR3(N)	10:11	1.0	Surface	1	2	27.01	8.07	19.81	71.80	5.1	2.8	3.9
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR3(N)	10:11	2.5	Bottom	3	1	26.56	8.05	22.03	67.30	4.8	2.9	5.3
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR3(N)	10:10	2.5	Bottom	3	2	26.70	8.06	22.15	68.70	4.9	2.9	5.0
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR4(N)	9:28	1.0	Surface	1	1	27.16	8.10	16.58	90.00	6.5	1.6	3.1
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR4(N)	9:28	1.0	Surface	1	2	27.12	8.12	16.67	84.10	6.1	1.5	3.2
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR4(N)	9:28	2.8	Bottom	3	1	27.15	8.11	16.60	77.80	5.6	1.6	3.0
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR4(N)	9:28	2.8	Bottom	3	2	27.09	8.13	16.89	80.10	5.8	1.5	2.6
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR5(N)	9:47	1.0	Surface	1	1	27.97	8.06	16.29	72.50	5.3	5.3	4.7
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR5(N)	9:46	1.0	Surface	1	2	27.96	8.06	16.44	71.90	5.3	5.7	4.8
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR5(N)	9:46	4.0	Middle	2	1	27.30	8.02	20.13	70.90	5.2	6.3	4.6
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR5(N)	9:46	4.0	Middle	2	2	27.42	8.03	20.01	71.00	5.1	6.1	4.8
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR5(N)	9:46	6.9	Bottom	3	1	25.89	7.97	27.40	71.40	5.2	6.5	5.1
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR5(N)	9:46	6.9	Bottom	3	2	25.98	7.95	27.61	71.00	5.1	6.3	5.3
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR10A(N)	8:48	1.0	Surface	1	1	27.66	8.07	17.90	73.30	5.4	2.3	2.2
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR10A(N)	8:48	1.0	Surface	1	2	27.59	8.07	17.99	72.90	5.3	2.5	2.3
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR10A(N)	8:48	6.1	Middle	2	1	25.94	8.01	25.47	72.70	5.3	3.3	3.1
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR10A(N)	8:47	6.1	Middle	2	2	25.92	8.01	26.03	73.10	5.3	3.5	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	2019-07-22	Mid-Flood	Fine	SR10A(N)	8:48	11.2	Bottom	3	1	25.76	7.98	28.61	73.00	5.3	4.1	2.8
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR10A(N)	8:47	11.2	Bottom	3	2	25.98	7.98	27.61	73.60	5.3	4.4	3.0
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR10B(N2)	8:39	1.0	Surface	1	1	27.68	8.07	17.79	77.10	5.6	3.0	2.8
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR10B(N2)	8:39	1.0	Surface	1	2	27.66	8.07	17.89	75.70	5.5	2.7	3.1
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR10B(N2)	8:39	3.4	Middle	2	1	26.90	8.07	20.34	74.90	5.5	2.6	3.5
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR10B(N2)	8:38	3.4	Middle	2	2	26.65	8.10	21.63	74.30	5.4	2.5	3.9
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR10B(N2)	8:39	5.8	Bottom	3	1	26.33	8.03	25.30	74.00	5.4	2.4	5.0
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	SR10B(N2)	8:38	5.8	Bottom	3	2	26.15	8.05	25.52	74.10	5.4	2.7	5.3
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	CS2(A)	10:38	1.0	Surface	1	1	28.12	8.03	16.11	71.90	5.3	4.5	2.6
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	CS2(A)	10:37	1.0	Surface	1	2	27.89	8.04	16.05	71.00	5.2	4.1	3.0
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	CS2(A)	10:38	3.1	Middle	2	1	27.15	7.99	19.74	70.60	5.1	4.3	3.8
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	CS2(A)	10:37	3.1	Middle	2	2	27.43	8.00	19.72	70.60	5.1	4.0	3.6
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	CS2(A)	10:37	5.1	Bottom	3	1	27.12	7.96	23.13	70.70	5.1	5.4	4.1
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	CS2(A)	10:37	5.1	Bottom	3	2	27.56	7.98	22.87	70.60	5.1	5.0	3.9
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	CS(Mf)5	8:57	1.0	Surface	1	1	26.43	8.12	20.56	70.60	5.1	4.1	3.9
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	CS(Mf)5	8:58	1.0	Surface	1	2	26.13	8.13	20.94	70.80	5.1	4.2	4.0
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	CS(Mf)5	8:58	6	Middle	2	1	25.26	8.08	25.01	70.30	5.0	4.2	4.0
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	CS(Mf)5	8:57	6	Middle	2	2	25.36	8.13	26.85	70.10	5.0	4.0	3.8
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	CS(Mf)5	8:56	10.9	Bottom	3	1	24.38	8.10	31.21	68.80	4.9	4.2	4.2
HKLR	HY/2011/03	2019-07-22	Mid-Flood	Fine	CS(Mf)5	8:58	10.9	Bottom	3	2	24.45	8.01	31.11	69.20	4.9	4.1	4.3
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS5	6:07	1.0	Surface	1	1	26.70	8.09	19.52	69.00	5.1	3.7	3.8
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS5	6:07	1.0	Surface	1	2	26.37	8.08	19.77	69.10	5.1	3.6	3.6
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS5	6:07	4.1	Middle	2	1	25.93	8.05	23.61	68.60	5.0	3.8	4.2
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS5	6:07	4.1	Middle	2	2	25.97	8.05	23.41	68.20	5.0	3.8	3.9
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS5	6:06	7.1	Bottom	3	1	24.99	7.97	28.37	67.10	4.9	3.6	4.0
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS5	6:07	7.1	Bottom	3	2	25.14	7.99	28.27	66.50	4.9	3.6	4.3
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS(Mf)6	5:56	1.0	Surface	1	1	26.74	8.04	19.49	69.60	5.1	2.3	4.4
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS(Mf)6	5:56	1.0	Surface	1	2	26.81	8.04	19.45	69.10	5.1	2.4	4.3
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS(Mf)6	5:55	2.0	Bottom	3	1	26.64	8.02	20.86	70.70	5.2	2.2	3.6
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS(Mf)6	5:56	2.0	Bottom	3	2	26.65	8.02	21.04	69.20	5.1	2.4	3.7
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS7	5:47	1.0	Surface	1	1	26.74	8.04	19.49	67.90	5.0	1.6	3.8
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS7	5:47	1.0	Surface	1	2	26.79	8.04	19.48	68.10	5.0	1.7	3.7
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS7	5:47	2.1	Bottom	3	1	26.55	8.02	20.89	67.90	5.0	1.6	5.4
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS7	5:47	2.1	Bottom	3	2	26.57	8.02	21.35	67.90	5.0	1.6	5.1
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS8	5:19	1.0	Surface	1	1	26.62	8.08	19.62	67.80	5.0	1.8	3.2
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS8	5:19	1.0	Surface	1	2	26.77	8.09	19.54	67.90	5.0	1.8	3.4
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS8	5:19	2.7	Bottom	3	1	26.66	8.07	21.75	67.70	5.0	1.6	4.4
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS8	5:18	2.7	Bottom	3	2	26.32	8.09	22.28	65.80	4.8	1.8	4.0
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS(Mf)9	5:38	1.0	Surface	1	1	26.79	8.05	19.43	68.50	5.1	2.4	4.6
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS(Mf)9	5:38	1.0	Surface	1	2	26.64	8.04	19.51	68.60	5.1	2.6	4.8
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS(Mf)9	5:38	2.7	Bottom	3	1	26.59	8.02	20.92	69.00	5.1	2.5	4.8
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS(Mf)9	5:38	2.7	Bottom	3	2	26.71	8.03	20.77	68.40	5.0	2.4	5.1
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS10(N)	5:48	1.0	Surface	1	1	27.56	8.06	14.98	79.70	5.7	6.8	4.1
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS10(N)	5:49	1.0	Surface	1	2	27.85	8.07	16.12	77.00	5.5	6.5	4.3
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS10(N)	5:48	5.1	Middle	2	1	25.46	7.97	29.00	76.00	5.5	7.7	4.4
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS10(N)	5:49	5.1	Middle	2	2	25.37	7.98	29.40	76.00	5.5	7.6	4.2
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS10(N)	5:49	9.2	Bottom	3	1	25.14	7.95	30.90	73.00	5.2	8.2	4.1
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	IS10(N)	5:48	9.2	Bottom	3	2	25.20	7.92	29.28	73.40	5.2	8.0	4.3
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR3(N)	6:17	1.0	Surface	1	1	26.75	8.06	19.55	69.90	5.1	2.0	3.7
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR3(N)	6:17	1.0	Surface	1	2	26.81	8.05	19.51	69.00	5.1	1.9	4.0
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR3(N)	6:17	2.2	Bottom	3	1	26.49	8.04	21.11	69.20	5.1	2.1	5.7
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR3(N)	6:17	2.2	Bottom	3	2	26.70	8.04	20.94	68.40	5.0	2.2	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	2019-07-24	Mid-Ebb	Cloudy	SR4(N)	5:27	1.0	Surface	1	1	26.80	8.05	19.26	77.60	5.7	2.4	4.1
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR4(N)	5:26	1.0	Surface	1	2	26.86	8.05	19.38	71.40	5.3	2.2	3.7
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR4(N)	5:26	2.6	Bottom	3	1	26.68	8.03	21.03	70.20	5.2	2.3	4.5
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR4(N)	5:25	2.6	Bottom	3	2	26.61	8.04	21.46	70.90	5.2	2.2	4.9
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR5(N)	6:02	1.0	Surface	1	1	27.59	8.06	15.31	75.10	5.4	6.5	4.1
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR5(N)	6:01	1.0	Surface	1	2	27.94	8.04	18.17	78.50	5.6	6.3	4.0
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR5(N)	6:02	4.1	Middle	2	1	25.58	7.99	28.28	73.30	5.2	6.3	3.9
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR5(N)	6:01	4.1	Middle	2	2	25.68	7.99	27.98	71.70	5.1	6.1	3.7
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR5(N)	6:01	7.1	Bottom	3	1	25.48	7.97	29.04	73.80	5.2	6.3	3.9
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR5(N)	6:01	7.1	Bottom	3	2	25.35	7.96	30.50	75.50	5.4	6.3	3.8
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR10A(N)	4:53	1.0	Surface	1	1	28.13	8.05	16.24	82.10	5.9	3.0	3.6
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR10A(N)	4:52	1.0	Surface	1	2	27.92	8.09	15.01	79.60	5.6	3.2	3.9
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR10A(N)	4:52	6.1	Middle	2	1	25.45	8.00	29.63	79.40	5.6	3.2	4.9
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR10A(N)	4:51	6.1	Middle	2	2	25.43	8.01	29.12	77.10	5.6	3.2	4.9
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR10A(N)	4:51	11.1	Bottom	3	1	25.11	7.94	30.92	72.00	5.1	3.6	5.9
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR10A(N)	4:52	11.1	Bottom	3	2	25.31	7.96	28.47	72.40	5.1	3.4	6.1
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR10B(N2)	4:44	1.0	Surface	1	1	27.84	8.08	15.78	80.40	5.8	3.8	6.0
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR10B(N2)	4:43	1.0	Surface	1	2	28.17	8.12	14.45	81.40	5.9	4.1	5.8
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR10B(N2)	4:43	3.1	Middle	2	1	26.16	8.04	25.01	74.00	5.3	4.2	6.8
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR10B(N2)	4:42	3.1	Middle	2	2	26.06	8.06	25.77	77.10	5.5	4.4	6.8
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR10B(N2)	4:43	5.2	Bottom	3	1	25.27	8.02	29.45	73.80	5.3	4.2	8.4
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	SR10B(N2)	4:42	5.2	Bottom	3	2	25.18	8.05	30.52	72.50	5.2	4.5	8.1
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	CS2(A)	6:57	1.0	Surface	1	1	27.78	8.06	17.52	76.20	5.5	6.1	5.1
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	CS2(A)	6:56	1.0	Surface	1	2	27.52	8.05	16.80	77.70	5.6	6.3	5.3
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	CS2(A)	6:56	3.1	Middle	2	1	25.73	8.00	27.49	74.10	5.3	6.6	6.1
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	CS2(A)	6:56	3.1	Middle	2	2	25.81	8.00	27.12	75.40	5.4	6.6	5.9
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	CS2(A)	6:56	5.1	Bottom	3	1	25.36	7.97	29.55	76.40	5.4	7.2	7.3
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	CS2(A)	6:55	5.1	Bottom	3	2	25.32	7.98	29.66	75.90	5.4	7.6	7.0
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	CS(Mf)5	4:43	1.0	Surface	1	1	26.63	8.20	19.61	69.80	5.1	1.7	4.1
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	CS(Mf)5	4:44	1.0	Surface	1	2	26.31	8.17	19.83	70.20	5.1	1.8	4.3
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	CS(Mf)5	4:44	5.8	Middle	2	1	25.91	8.13	24.37	69.10	5.1	1.8	5.1
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	CS(Mf)5	4:42	5.8	Middle	2	2	25.77	8.16	24.85	68.80	5.0	1.8	4.8
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	CS(Mf)5	4:43	10.6	Bottom	3	1	24.07	8.06	32.35	66.80	4.9	1.8	6.9
HKLR	HY/2011/03	2019-07-24	Mid-Ebb	Cloudy	CS(Mf)5	4:42	10.6	Bottom	3	2	24.22	8.21	32.10	66.10	4.8	1.9	6.7
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS5	10:02	1.0	Surface	1	1	27.02	8.19	20.66	76.20	5.4	6.3	7.7
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS5	10:01	1.0	Surface	1	2	27.10	8.22	20.47	79.90	5.6	5.9	7.9
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS5	10:01	4.2	Middle	2	1	25.04	8.13	27.82	71.50	5.1	10.1	6.9
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS5	10:02	4.2	Middle	2	2	25.14	8.11	26.37	71.10	5.1	10.2	6.7
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS5	10:02	7.4	Bottom	3	1	25.01	8.10	28.90	70.10	5.0	10.1	6.2
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS5	10:01	7.4	Bottom	3	2	25.00	8.14	28.95	69.50	4.9	10.0	6.4
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS(Mf)6	10:11	1.0	Surface	1	1	26.98	8.19	21.18	83.00	5.9	10.5	9.7
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS(Mf)6	10:10	1.0	Surface	1	2	27.02	8.20	20.85	85.00	6.0	10.3	9.5
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS(Mf)6	10:10	2.1	Bottom	3	1	26.93	8.20	21.83	88.40	6.2	10.4	11.9
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS(Mf)6	10:11	2.1	Bottom	3	2	27.01	8.19	21.09	84.30	6.0	10.4	11.6
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS7	10:19	1.0	Surface	1	1	27.41	8.28	20.22	98.70	7.0	3.7	4.1
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS7	10:19	1.0	Surface	1	2	27.41	8.28	20.15	99.40	7.0	3.8	4.2
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS7	10:19	2.1	Bottom	3	1	27.41	8.28	20.19	98.90	7.0	3.8	6.3
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS7	10:19	2.1	Bottom	3	2	27.38	8.28	20.24	98.20	6.9	3.8	6.1
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS8	10:50	1.0	Surface	1	1	27.06	8.24	20.14	89.90	6.4	3.5	5.2
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS8	10:50	1.0	Surface	1	2	27.00	8.22	20.30	87.80	6.2	3.5	4.9
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS8	10:50	3.1	Bottom	3	1	26.98	8.22	21.30	89.00	6.3	3.9	5.2
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS8	10:50	3.1	Bottom	3	2	27.00	8.26	21.72	94.60	6.7	3.9	5.4

## 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	2019-07-24	Mid-Flood	Fine	IS(Mf)9	10:30	1.0	Surface	1	1	27.09	8.27	20.42	90.30	6.4	2.9	5.4
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS(Mf)9	10:30	1.0	Surface	1	2	27.00	8.28	20.37	91.80	6.5	3.1	5.1
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS(Mf)9	10:30	2.5	Bottom	3	1	26.96	8.29	21.62	94.50	6.7	3.4	6.3
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS(Mf)9	10:30	2.5	Bottom	3	2	27.09	8.27	20.46	90.90	6.5	3.5	6.0
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS10(N)	10:59	1.0	Surface	1	1	27.52	8.05	17.59	77.70	5.6	4.8	4.3
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS10(N)	10:58	1.0	Surface	1	2	27.77	8.04	17.87	76.80	5.5	4.7	4.0
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS10(N)	10:59	5.2	Middle	2	1	26.26	7.98	24.84	75.20	5.4	5.3	5.4
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS10(N)	10:58	5.2	Middle	2	2	26.16	7.98	24.64	75.50	5.4	5.6	5.0
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS10(N)	10:59	9.3	Bottom	3	1	26.04	7.95	27.05	76.30	5.4	5.4	4.7
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	IS10(N)	10:58	9.3	Bottom	3	2	25.75	7.96	27.15	76.70	5.5	5.6	4.8
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR3(N)	9:53	1.0	Surface	1	1	26.84	8.28	21.36	78.10	5.5	5.3	4.6
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR3(N)	9:52	1.0	Surface	1	2	26.77	8.30	21.31	78.90	5.6	5.7	4.9
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR3(N)	9:52	2.3	Bottom	3	1	26.69	8.35	22.23	83.00	5.9	5.5	7.3
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR3(N)	9:53	2.3	Bottom	3	2	26.77	8.28	21.91	78.50	5.6	5.5	7.4
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR4(N)	10:43	1.0	Surface	1	1	27.21	8.28	20.16	96.30	6.8	2.1	3.6
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR4(N)	10:43	1.0	Surface	1	2	27.14	8.27	20.25	95.80	6.8	2.2	4.0
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR4(N)	10:43	2.7	Bottom	3	1	27.09	8.29	20.47	97.60	6.9	2.3	4.8
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR4(N)	10:43	2.7	Bottom	3	2	27.16	8.27	20.32	96.10	6.8	2.3	4.6
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR5(N)	10:47	1.0	Surface	1	1	28.43	8.07	16.79	84.70	6.1	4.3	3.4
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR5(N)	10:48	1.0	Surface	1	2	28.17	8.05	17.11	85.10	6.1	4.2	3.0
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR5(N)	10:47	3.9	Middle	2	1	26.56	8.01	22.49	81.80	5.9	5.0	3.9
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR5(N)	10:47	3.9	Middle	2	2	26.42	8.00	22.55	79.30	5.7	5.3	4.2
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR5(N)	10:47	6.8	Bottom	3	1	25.98	7.96	27.67	82.60	5.9	6.6	3.7
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR5(N)	10:47	6.8	Bottom	3	2	25.75	7.97	27.80	84.00	6.0	6.3	3.9
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR10A(N)	11:50	1.0	Surface	1	1	27.88	8.14	20.83	90.30	6.4	2.8	4.0
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR10A(N)	11:50	1.0	Surface	1	2	27.75	8.16	21.00	89.50	6.3	2.5	4.4
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR10A(N)	11:50	6.2	Middle	2	1	25.84	8.08	27.56	85.60	6.1	3.7	4.2
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR10A(N)	11:49	6.2	Middle	2	2	25.68	8.10	27.73	89.00	6.3	3.3	3.9
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR10A(N)	11:49	11.4	Bottom	3	1	25.46	8.10	29.44	90.20	6.4	4.4	5.1
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR10A(N)	11:50	11.4	Bottom	3	2	25.85	8.09	28.59	89.30	6.3	4.5	5.2
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR10B(N2)	12:05	1.0	Surface	1	1	26.76	8.12	21.80	84.60	6.0	4.4	4.1
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR10B(N2)	12:05	1.0	Surface	1	2	27.83	8.14	20.97	87.00	6.2	4.0	4.3
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR10B(N2)	12:05	3.3	Middle	2	1	26.42	8.09	25.79	84.20	6.0	4.8	4.9
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR10B(N2)	12:05	3.3	Middle	2	2	26.41	8.09	25.83	83.60	5.9	4.7	4.7
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR10B(N2)	12:05	5.6	Bottom	3	1	26.46	8.08	26.83	85.50	6.0	3.9	6.3
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	SR10B(N2)	12:05	5.6	Bottom	3	2	26.12	8.07	27.06	84.60	6.0	3.7	6.1
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	CS2(A)	9:56	1.0	Surface	1	1	28.53	8.09	16.69	90.00	6.4	5.2	3.8
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	CS2(A)	9:56	1.0	Surface	1	2	28.44	8.13	16.71	88.10	6.3	5.4	3.9
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	CS2(A)	9:56	3.1	Middle	2	1	26.91	8.04	21.89	84.50	6.0	5.2	3.8
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	CS2(A)	9:56	3.1	Middle	2	2	26.80	8.04	22.47	86.50	6.2	5.5	3.6
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	CS2(A)	9:56	5.2	Bottom	3	1	26.61	8.05	24.25	87.60	6.3	5.7	5.8
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	CS2(A)	9:56	5.2	Bottom	3	2	26.81	8.05	24.38	88.40	6.3	6.0	5.7
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	CS(Mf)5	11:14	1.0	Surface	1	1	26.65	8.24	21.74	72.80	5.1	3.2	3.8
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	CS(Mf)5	11:15	1.0	Surface	1	2	25.91	8.20	22.37	74.40	5.2	3.2	4.2
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	CS(Mf)5	11:15	6.1	Middle	2	1	24.84	8.15	28.44	72.80	5.1	4.4	4.8
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	CS(Mf)5	11:14	6.1	Middle	2	2	24.19	8.16	30.99	72.10	5.0	4.6	5.1
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	CS(Mf)5	11:14	11.1	Bottom	3	1	24.76	8.14	32.50	71.80	5.0	4.4	5.2
HKLR	HY/2011/03	2019-07-24	Mid-Flood	Fine	CS(Mf)5	11:14	11.1	Bottom	3	2	24.03	8.16	32.89	71.60	5.0	4.4	5.4
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS5	8:59	1.0	Surface	1	1	28.37	8.45	15.60	113.70	8.1	3.5	7.6
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS5	8:58	1.0	Surface	1	2	28.32	8.46	15.65	114.10	8.1	3.7	6.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS5	8:59	4.2	Middle	2	1	25.53	8.12	27.48	78.80	5.5	3.9	5.0
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS5	8:57	4.2	Middle	2	2	25.53	8.15	27.51	78.80	5.5	4.1	5.8

## 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	2019-07-26	Mid-Ebb	Sunny	IS5	8:58	7.4	Bottom	3	1	24.78	8.13	30.04	73.00	5.1	4.5	5.8
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS5	8:57	7.4	Bottom	3	2	24.78	8.15	30.02	73.10	5.1	4.7	6.1
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS(Mf)6	8:49	1.0	Surface	1	1	28.34	8.58	17.06	145.30	10.3	6.4	4.6
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS(Mf)6	8:48	1.0	Surface	1	2	28.35	8.55	17.20	144.60	10.2	6.2	5.7
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS(Mf)6	8:48	2.2	Bottom	3	1	28.22	8.54	18.92	142.10	10.0	6.8	5.2
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS(Mf)6	8:47	2.2	Bottom	3	2	28.21	8.50	19.00	141.50	9.9	6.9	4.7
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS7	8:41	1.0	Surface	1	1	28.23	8.52	15.97	131.10	9.4	3.1	4.5
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS7	8:42	1.0	Surface	1	2	28.22	8.52	15.99	131.70	9.4	3.2	5.3
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS7	8:41	2.3	Bottom	3	1	28.06	8.47	18.19	129.80	9.2	3.7	4.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS7	8:42	2.3	Bottom	3	2	28.07	8.47	18.12	130.00	9.2	3.8	5.5
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS8	8:13	1.0	Surface	1	1	28.01	8.47	16.51	127.60	9.1	2.6	2.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS8	8:12	1.0	Surface	1	2	28.03	8.45	16.48	126.80	9.1	2.6	3.8
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS8	8:12	3.0	Bottom	3	1	27.84	8.40	18.54	125.60	8.9	2.7	4.3
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS8	8:12	3.0	Bottom	3	2	27.85	8.43	18.56	125.90	8.9	2.7	4.1
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS(Mf)9	8:33	1.0	Surface	1	1	28.19	8.55	16.55	137.30	9.8	3.5	5.2
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS(Mf)9	8:34	1.0	Surface	1	2	28.19	8.53	16.61	136.70	9.7	3.3	5.8
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS(Mf)9	8:34	2.7	Bottom	3	1	27.92	8.49	18.12	133.30	9.4	4.7	5.4
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS(Mf)9	8:33	2.7	Bottom	3	2	27.89	8.50	18.02	131.40	9.3	4.6	5.5
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS10(N)	8:02	1.0	Surface	1	1	29.15	8.23	11.78	83.70	5.9	3.5	4.4
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS10(N)	8:03	1.0	Surface	1	2	29.10	8.24	11.95	84.40	6.1	3.9	4.5
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS10(N)	8:02	5.2	Middle	2	1	26.53	8.02	24.69	77.60	5.5	3.8	4.7
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS10(N)	8:02	5.2	Middle	2	2	26.07	7.99	26.94	78.60	5.7	3.8	5.2
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS10(N)	8:02	9.4	Bottom	3	1	25.90	8.04	27.96	72.60	5.2	4.4	4.2
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	IS10(N)	8:02	9.4	Bottom	3	2	25.58	7.99	29.17	76.70	5.5	4.5	4.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR3(N)	9:08	1.0	Surface	1	1	28.47	8.48	13.80	123.70	8.9	4.5	4.4
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR3(N)	9:07	1.0	Surface	1	2	28.45	8.47	13.81	123.70	8.9	4.3	3.4
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR3(N)	9:06	2.4	Bottom	3	1	27.97	8.40	19.13	119.60	8.4	4.9	4.5
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR3(N)	9:07	2.4	Bottom	3	2	27.94	8.39	19.17	119.90	8.4	4.8	4.6
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR4(N)	8:21	1.0	Surface	1	1	27.99	8.45	16.73	122.90	8.8	3.0	4.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR4(N)	8:20	1.0	Surface	1	2	28.02	8.45	16.80	122.70	8.7	2.9	3.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR4(N)	8:21	2.7	Bottom	3	1	27.85	8.41	18.86	121.60	8.6	3.7	5.6
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR4(N)	8:20	2.7	Bottom	3	2	27.89	8.38	18.93	122.20	8.6	3.8	4.8
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR5(N)	8:19	1.0	Surface	1	1	29.11	8.24	11.70	86.40	6.3	3.9	5.3
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR5(N)	8:19	1.0	Surface	1	2	29.17	8.27	11.56	88.40	6.4	3.6	4.3
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR5(N)	8:18	3.9	Middle	2	1	27.80	8.09	20.31	77.70	5.6	4.1	4.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR5(N)	8:19	3.9	Middle	2	2	27.52	8.06	20.85	76.20	5.5	4.0	5.2
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR5(N)	8:18	6.8	Bottom	3	1	25.65	7.99	29.16	81.40	5.8	4.2	6.8
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR5(N)	8:19	6.8	Bottom	3	2	25.66	8.00	29.16	82.40	5.8	3.8	5.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR10A(N)	6:51	1.0	Surface	1	1	29.06	8.24	11.79	83.50	6.1	2.5	5.1
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR10A(N)	6:51	1.0	Surface	1	2	29.02	8.22	12.31	82.00	5.8	2.6	5.1
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR10A(N)	6:50	6.2	Middle	2	1	25.64	7.97	28.85	77.10	5.5	2.7	4.8
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR10A(N)	6:51	6.2	Middle	2	2	25.60	7.98	29.02	79.50	5.8	2.8	5.6
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR10A(N)	6:51	11.3	Bottom	3	1	25.49	8.01	29.64	75.40	5.4	3.0	5.5
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR10A(N)	6:50	11.3	Bottom	3	2	25.58	7.98	29.31	72.60	5.2	2.7	6.1
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR10B(N2)	6:39	1.0	Surface	1	1	28.94	8.26	11.59	88.70	6.4	2.6	6.3
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR10B(N2)	6:39	1.0	Surface	1	2	28.71	8.25	11.72	87.40	6.4	2.5	5.3
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR10B(N2)	6:39	3.4	Middle	2	1	28.33	8.13	17.54	81.80	5.9	3.0	5.7
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR10B(N2)	6:39	3.4	Middle	2	2	28.17	8.14	17.87	82.60	5.9	2.7	5.4
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR10B(N2)	6:38	5.7	Bottom	3	1	26.15	8.02	27.25	85.10	6.0	3.3	4.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	SR10B(N2)	6:39	5.7	Bottom	3	2	26.21	8.05	27.14	85.70	6.1	3.5	3.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	CS2(A)	9:09	1.0	Surface	1	1	28.96	8.27	11.89	90.80	6.5	3.7	4.2
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	CS2(A)	9:08	1.0	Surface	1	2	28.96	8.25	12.14	87.50	6.3	3.4	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	2019-07-26	Mid-Ebb	Sunny	CS2(A)	9:09	3.1	Middle	2	1	28.29	8.14	19.96	81.90	5.7	4.0	3.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	CS2(A)	9:08	3.1	Middle	2	2	28.10	8.11	18.14	87.40	6.0	3.9	3.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	CS2(A)	9:08	5.2	Bottom	3	1	26.55	8.04	24.55	75.40	5.3	3.8	3.8
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	CS2(A)	9:09	5.2	Bottom	3	2	27.07	8.08	25.78	80.40	5.6	3.7	2.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	CS(Mf)5	7:45	1.0	Surface	1	1	28.04	8.38	14.43	100.70	7.3	2.2	3.3
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	CS(Mf)5	7:46	1.0	Surface	1	2	28.04	8.39	14.56	99.80	7.2	2.3	4.0
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	CS(Mf)5	7:44	6.0	Middle	2	1	27.01	8.25	21.98	77.70	5.5	2.5	4.6
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	CS(Mf)5	7:45	6.0	Middle	2	2	26.99	8.26	21.95	77.80	5.5	2.6	4.9
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	CS(Mf)5	7:45	11.0	Bottom	3	1	23.92	8.09	33.22	72.50	5.1	3.0	4.7
HKLR	HY/2011/03	2019-07-26	Mid-Ebb	Sunny	CS(Mf)5	7:44	11.0	Bottom	3	2	23.91	8.07	33.19	72.10	5.0	2.8	3.7
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS5	12:55	1.0	Surface	1	1	28.62	8.60	16.65	143.20	10.1	5.0	6.2
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS5	12:54	1.0	Surface	1	2	28.60	8.58	16.69	142.80	10.1	5.1	5.3
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS5	12:54	4.3	Middle	2	1	27.83	8.43	19.71	111.40	7.8	5.4	5.7
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS5	12:53	4.3	Middle	2	2	27.83	8.42	19.73	108.90	7.7	5.5	5.0
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS5	12:53	7.6	Bottom	3	1	24.68	8.20	30.44	73.90	5.2	6.2	5.4
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS5	12:54	7.6	Bottom	3	2	26.65	8.21	30.44	72.30	5.1	6.3	6.4
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS(Mf)6	13:03	1.0	Surface	1	1	29.38	8.70	15.53	169.20	11.9	3.2	8.0
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS(Mf)6	13:03	1.0	Surface	1	2	29.38	8.70	15.50	168.60	11.9	3.3	7.0
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS(Mf)6	13:02	2.3	Bottom	3	1	28.40	8.63	17.78	164.00	11.6	3.8	6.9
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS(Mf)6	13:03	2.3	Bottom	3	2	28.45	8.64	17.80	164.10	11.5	3.9	6.9
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS7	13:11	1.0	Surface	1	1	29.10	8.75	15.38	178.10	12.6	2.8	7.0
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS7	13:11	1.0	Surface	1	2	29.10	8.75	15.38	177.60	12.5	3.0	7.7
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS7	13:10	2.4	Bottom	3	1	28.41	8.67	16.36	163.90	11.6	3.5	9.3
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS7	13:11	2.4	Bottom	3	2	28.38	8.67	16.42	165.00	11.7	3.5	9.1
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS8	13:28	1.0	Surface	1	1	29.50	8.72	12.87	159.70	11.4	3.9	5.4
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS8	13:29	1.0	Surface	1	2	29.52	8.70	12.85	159.70	11.3	3.8	6.1
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS8	13:28	3.1	Bottom	3	1	29.33	8.67	16.40	153.00	10.8	4.4	5.6
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS8	13:28	3.1	Bottom	3	2	29.32	8.67	16.39	154.60	10.8	4.6	6.6
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS(Mf)9	13:20	1.0	Surface	1	1	28.28	8.57	16.49	146.70	10.4	3.2	8.9
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS(Mf)9	13:19	1.0	Surface	1	2	28.28	8.58	16.44	147.00	10.4	3.3	9.9
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS(Mf)9	13:19	2.8	Bottom	3	1	28.25	8.57	18.26	139.50	9.8	3.7	7.6
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS(Mf)9	13:20	2.8	Bottom	3	2	28.25	8.55	18.29	140.30	9.9	3.7	8.6
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS10(N)	13:28	1.0	Surface	1	1	30.26	8.23	8.05	96.40	6.7	7.8	3.2
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS10(N)	13:28	1.0	Surface	1	2	30.31	8.23	8.00	93.30	6.7	8.0	2.2
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS10(N)	13:27	5.3	Middle	2	1	26.19	7.93	24.95	90.50	6.5	8.0	4.6
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS10(N)	13:28	5.3	Middle	2	2	26.09	7.91	25.33	89.30	6.4	8.0	4.2
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS10(N)	13:28	9.5	Bottom	3	1	26.17	7.93	27.81	82.50	5.7	8.5	3.8
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	IS10(N)	13:27	9.5	Bottom	3	2	26.24	7.99	27.54	81.90	5.8	8.2	4.6
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR3(N)	12:45	1.0	Surface	1	1	28.79	8.68	16.43	153.10	10.8	4.0	4.0
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR3(N)	12:46	1.0	Surface	1	2	28.79	8.66	16.37	153.80	10.8	4.2	5.0
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR3(N)	12:46	2.5	Bottom	3	1	28.36	8.64	17.93	151.00	10.6	4.9	7.9
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR3(N)	12:45	2.5	Bottom	3	2	28.33	8.66	17.99	150.10	10.6	4.7	7.0
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR4(N)	13:35	1.0	Surface	1	1	29.64	8.76	12.91	176.30	12.5	6.6	6.4
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR4(N)	13:36	1.0	Surface	1	2	29.64	8.75	12.98	176.40	12.5	6.8	5.7
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR4(N)	13:35	2.8	Bottom	3	1	29.39	8.74	13.53	173.60	12.3	7.3	6.5
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR4(N)	13:35	2.8	Bottom	3	2	29.41	8.73	13.62	174.60	12.4	7.4	7.0
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR5(N)	13:16	1.0	Surface	1	1	30.26	8.25	8.05	91.80	6.6	6.7	3.2
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR5(N)	13:15	1.0	Surface	1	2	30.20	8.25	8.07	94.90	6.5	6.5	4.2
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR5(N)	13:15	4.1	Middle	2	1	26.32	8.00	22.79	84.70	5.9	6.7	3.4
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR5(N)	13:16	4.1	Middle	2	2	27.81	8.02	20.65	85.50	6.2	7.0	4.2
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR5(N)	13:16	7.2	Bottom	3	1	25.58	7.95	29.82	72.50	5.2	8.9	3.8
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR5(N)	13:15	7.2	Bottom	3	2	25.69	7.97	29.79	71.10	5.1	8.5	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	2019-07-26	Mid-Flood	Sunny	SR10A(N)	14:25	1.0	Surface	1	1	29.28	8.44	15.52	100.40	7.0	3.3	5.1
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR10A(N)	14:26	1.0	Surface	1	2	28.95	8.41	15.85	105.20	7.4	3.4	5.9
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR10A(N)	14:25	6.3	Middle	2	1	25.56	8.15	28.44	94.40	6.5	3.5	5.2
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR10A(N)	14:26	6.3	Middle	2	2	25.83	8.13	27.25	95.80	6.7	3.9	5.3
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR10A(N)	14:25	11.6	Bottom	3	1	25.47	8.23	30.02	81.30	5.7	3.6	5.0
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR10A(N)	14:25	11.6	Bottom	3	2	25.46	8.17	29.85	83.90	5.9	4.0	5.4
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR10B(N2)	14:33	1.0	Surface	1	1	28.76	8.39	16.22	114.40	8.1	4.0	5.1
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR10B(N2)	14:34	1.0	Surface	1	2	28.59	8.40	16.72	118.40	8.4	4.2	4.1
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR10B(N2)	14:34	3.4	Middle	2	1	27.91	8.34	19.56	115.40	8.1	4.0	5.2
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR10B(N2)	14:33	3.4	Middle	2	2	28.24	8.30	19.31	109.40	7.7	3.9	5.9
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR10B(N2)	14:33	5.8	Bottom	3	1	26.99	8.27	24.78	116.20	8.1	5.0	5.7
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	SR10B(N2)	14:34	5.8	Bottom	3	2	27.44	8.31	24.27	118.40	8.2	5.3	6.0
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	CS2(A)	12:27	1.0	Surface	1	1	30.16	8.31	8.18	100.80	7.0	7.0	4.6
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	CS2(A)	12:28	1.0	Surface	1	2	30.22	8.29	7.93	104.90	7.6	6.9	4.5
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	CS2(A)	12:27	3.1	Middle	2	1	28.83	8.18	15.42	101.20	7.3	7.2	4.0
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	CS2(A)	12:27	3.1	Middle	2	2	29.16	8.18	13.46	94.70	6.7	7.6	4.8
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	CS2(A)	12:27	5.1	Bottom	3	1	27.38	8.10	23.12	79.30	5.6	7.6	3.5
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	CS2(A)	12:27	5.1	Bottom	3	2	27.06	8.14	25.15	86.10	6.0	7.4	4.5
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	CS(Mf)5	14:01	1.0	Surface	1	1	28.98	8.67	13.61	131.40	9.4	2.4	5.9
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	CS(Mf)5	14:03	1.0	Surface	1	2	28.98	8.64	13.67	131.00	9.4	2.6	6.5
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	CS(Mf)5	14:02	6.1	Middle	2	1	25.18	8.19	28.74	80.50	5.6	2.8	6.7
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	CS(Mf)5	14:01	6.1	Middle	2	2	25.21	8.21	28.72	80.80	5.7	2.9	5.9
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	CS(Mf)5	14:01	11.2	Bottom	3	1	23.62	8.24	34.24	74.00	5.2	3.2	6.7
HKLR	HY/2011/03	2019-07-26	Mid-Flood	Sunny	CS(Mf)5	14:02	11.2	Bottom	3	2	23.62	8.21	34.25	73.20	5.1	3.3	5.7
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS5	11:25	1.0	Surface	1	1	28.17	8.49	17.45	83.10	5.89	2.90	3.5
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS5	11:25	1.0	Surface	1	2	27.90	8.46	17.98	86.40	6.13	2.80	4.6
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS5	11:25	4.1	Middle	2	1	25.03	8.21	28.59	82.20	5.74	4.40	5.4
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS5	11:24	4.1	Middle	2	2	25.02	8.23	28.68	81.60	5.71	4.20	5.1
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS5	11:24	7.2	Bottom	3	1	24.80	8.28	30.01	71.60	5.01	4.20	5.6
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS5	11:25	7.2	Bottom	3	2	24.80	8.28	30.07	72.40	5.05	4.20	6.5
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS(Mf)6	11:14	1.0	Surface	1	1	28.40	8.46	16.72	102.80	7.28	2.70	3.8
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS(Mf)6	11:14	1.0	Surface	1	2	28.17	8.48	16.94	108.50	7.71	2.60	3.5
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS(Mf)6	11:13	2.1	Bottom	3	1	27.66	8.46	20.28	97.80	6.88	2.80	4.3
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS(Mf)6	11:14	2.1	Bottom	3	2	27.18	8.48	20.66	98.70	6.99	2.90	4.6
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS7	11:06	1.0	Surface	1	1	28.13	8.50	16.38	103.20	7.26	3.10	3.3
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS7	11:06	1.0	Surface	1	2	28.26	8.55	16.50	108.50	7.71	3.10	3.5
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS7	11:06	2.0	Bottom	3	1	28.00	8.50	19.20	98.40	7.02	3.20	3.5
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS7	11:06	2.0	Bottom	3	2	27.66	8.46	20.38	97.00	6.82	3.20	4.3
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS8	10:40	1.0	Surface	1	1	28.41	8.48	17.02	91.50	6.44	3.10	4.5
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS8	10:40	1.0	Surface	1	2	28.40	8.47	17.04	90.20	6.38	3.20	3.4
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS8	10:40	3.0	Bottom	3	1	26.67	8.41	23.09	83.60	5.91	3.30	4
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS8	10:40	3.0	Bottom	3	2	26.65	8.43	23.21	84.80	5.97	3.50	5.2
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS(Mf)9	10:59	1.0	Surface	1	1	28.40	8.44	17.44	89.30	6.30	5.20	5.8
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS(Mf)9	10:58	1.0	Surface	1	2	28.36	8.43	17.40	85.00	6.00	5.10	4.6
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS(Mf)9	10:59	2.6	Bottom	3	1	27.02	8.32	22.76	86.90	6.10	5.70	3.2
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS(Mf)9	10:58	2.6	Bottom	3	2	26.83	8.34	22.88	84.40	5.93	5.50	3.2
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS10(N)	10:44	1.0	Surface	1	1	28.51	8.30	18.46	87.40	6.34	5.40	7.3
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS10(N)	10:45	1.0	Surface	1	2	28.11	8.27	18.31	88.50	6.41	5.40	7.6
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS10(N)	10:44	5.3	Middle	2	1	26.37	8.15	26.02	85.60	6.19	6.90	7.2
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS10(N)	10:44	5.3	Middle	2	2	26.20	8.10	26.33	86.70	6.27	6.60	8.2
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS10(N)	10:44	9.6	Bottom	3	1	26.13	8.12	27.23	85.50	6.19	7.30	7.5
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	IS10(N)	10:43	9.6	Bottom	3	2	26.28	8.12	26.47	85.90	6.21	7.00	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	2019-07-29	Mid-Ebb	Sunny	SR3(N)	11:33	1.0	Surface	1	1	28.89	8.44	16.33	103.40	7.29	6.30	6.5
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR3(N)	11:34	1.0	Surface	1	2	28.72	8.45	16.71	106.30	7.49	6.10	6
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR3(N)	11:34	2.2	Bottom	3	1	27.36	8.49	20.80	97.80	6.89	6.20	5.2
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR3(N)	11:33	2.2	Bottom	3	2	27.32	8.40	20.88	90.00	6.34	6.20	5.5
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR4(N)	10:47	1.0	Surface	1	1	28.09	8.38	18.11	84.80	5.99	6.30	7.3
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR4(N)	10:47	1.0	Surface	1	2	28.09	8.36	17.81	84.30	5.93	6.40	6.4
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR4(N)	10:47	2.7	Bottom	3	1	26.53	8.32	23.49	83.50	5.88	6.40	8.3
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR4(N)	10:47	2.7	Bottom	3	2	26.58	8.33	23.56	79.60	5.63	6.20	7
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR5(N)	10:56	1.0	Surface	1	1	28.56	8.32	19.21	85.40	6.20	4.80	7.3
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR5(N)	10:57	1.0	Surface	1	2	28.04	8.20	17.93	86.20	6.25	5.10	6.9
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR5(N)	10:56	3.9	Middle	2	1	26.29	8.08	25.67	85.30	6.17	5.80	7.9
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR5(N)	10:57	3.9	Middle	2	2	26.47	8.08	25.63	86.60	6.27	6.00	7.5
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR5(N)	10:57	6.7	Bottom	3	1	26.08	8.09	27.53	85.20	6.16	7.50	8.2
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR5(N)	10:56	6.7	Bottom	3	2	26.10	8.08	27.59	85.20	6.16	7.20	7.2
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR10A(N)	9:48	1.0	Surface	1	1	28.42	8.38	17.25	99.60	7.19	2.70	8
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR10A(N)	9:48	1.0	Surface	1	2	28.37	8.36	17.31	99.80	7.20	3.00	7.5
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR10A(N)	9:48	5.8	Middle	2	1	26.94	8.26	24.78	99.20	7.14	2.80	7.3
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR10A(N)	9:48	5.8	Middle	2	2	26.97	8.25	23.94	99.50	7.17	2.80	6.2
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR10A(N)	9:48	10.6	Bottom	3	1	27.09	8.23	25.18	99.30	7.15	3.00	5.6
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR10A(N)	9:48	10.6	Bottom	3	2	26.98	8.22	24.56	99.80	7.19	2.80	5.4
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR10B(N2)	9:36	1.0	Surface	1	1	28.38	8.31	17.10	104.00	7.51	2.20	5.9
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR10B(N2)	9:37	1.0	Surface	1	2	28.48	8.30	17.07	105.20	7.59	2.20	5.6
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR10B(N2)	9:37	3.2	Middle	2	1	27.88	8.25	20.20	100.40	7.24	2.10	6.6
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR10B(N2)	9:36	3.2	Middle	2	2	27.68	8.26	20.31	102.90	7.41	2.20	5.8
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR10B(N2)	9:37	5.3	Bottom	3	1	27.10	8.23	23.35	101.40	7.30	2.50	6.6
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	SR10B(N2)	9:36	5.3	Bottom	3	2	27.10	8.25	23.61	101.90	7.34	2.30	7.5
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	CS2(A)	11:40	1.0	Surface	1	1	28.51	8.22	18.55	90.10	6.53	6.00	8.1
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	CS2(A)	11:40	1.0	Surface	1	2	28.56	8.33	18.10	89.30	6.47	6.30	7.3
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	CS2(A)	11:40	3.1	Middle	2	1	26.91	8.14	23.54	87.60	6.35	8.00	7.2
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	CS2(A)	11:39	3.1	Middle	2	2	26.75	8.11	24.57	88.50	6.42	7.80	6.7
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	CS2(A)	11:39	5.1	Bottom	3	1	26.52	8.11	26.14	87.30	6.32	8.80	7
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	CS2(A)	11:40	5.1	Bottom	3	2	26.46	8.12	26.03	87.20	6.31	8.90	7.5
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	CS(Mf)5	10:10	1.0	Surface	1	1	27.69	8.44	17.96	78.80	5.61	2.80	6.2
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	CS(Mf)5	10:09	1.0	Surface	1	2	27.51	8.48	18.66	83.60	5.95	2.80	6.2
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	CS(Mf)5	10:10	6.0	Middle	2	1	24.30	8.28	30.48	72.50	5.04	3.60	6
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	CS(Mf)5	10:09	6.0	Middle	2	2	24.69	8.39	30.31	72.20	5.02	3.40	6.4
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	CS(Mf)5	10:09	10.9	Bottom	3	1	23.90	8.34	33.57	69.20	4.78	3.30	6.9
HKLR	HY/2011/03	2019-07-29	Mid-Ebb	Sunny	CS(Mf)5	10:09	10.9	Bottom	3	2	23.91	8.29	33.50	68.80	4.75	3.10	6.2
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS5	16:45	1.0	Surface	1	1	29.29	8.48	18.06	111.70	7.74	10.80	5.4
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS5	16:46	1.0	Surface	1	2	29.29	8.48	18.06	111.20	7.70	10.60	6.8
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS5	16:45	4.2	Middle	2	1	28.00	8.45	20.67	92.30	6.45	10.80	5.6
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS5	16:46	4.2	Middle	2	2	27.48	8.41	21.57	92.90	6.50	10.50	6.5
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS5	16:45	7.4	Bottom	3	1	26.98	8.45	23.39	90.10	6.29	10.80	7.5
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS5	16:45	7.4	Bottom	3	2	26.80	8.38	23.85	91.70	6.42	10.90	8.4
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS(Mf)6	16:55	1.0	Surface	1	1	29.20	8.44	18.51	126.90	8.78	5.00	6.9
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS(Mf)6	16:55	1.0	Surface	1	2	29.00	8.46	18.55	129.70	9.00	5.20	7.9
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS(Mf)6	16:55	2.1	Bottom	3	1	28.85	8.44	20.68	127.60	8.77	5.60	6.9
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS(Mf)6	16:55	2.1	Bottom	3	2	28.27	8.45	20.71	125.00	8.68	5.50	5.8
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS7	17:04	1.0	Surface	1	1	28.55	8.44	19.42	126.00	8.77	7.40	13.9
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS7	17:04	1.0	Surface	1	2	28.55	8.43	19.42	117.70	8.19	7.40	13.8

## 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	2019-07-29	Mid-Flood	Fine	IS7	17:04	2.1	Bottom	3	1	28.55	8.42	19.42	115.80	8.06	7.10	12.7
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS7	17:04	2.1	Bottom	3	2	28.50	8.41	19.45	106.20	7.40	7.50	13.6
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS8	17:34	1.0	Surface	1	1	27.27	8.47	22.08	111.90	7.84	9.60	10.3
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS8	17:34	1.0	Surface	1	2	27.35	8.44	21.94	112.10	7.85	9.40	10.8
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS8	17:34	3.1	Bottom	3	1	27.53	8.42	21.86	107.00	7.48	9.90	9.5
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS8	17:34	3.1	Bottom	3	2	27.22	8.48	22.35	111.50	7.81	9.50	10.2
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS(Mf)9	17:14	1.0	Surface	1	1	27.99	8.46	20.00	116.30	8.09	7.60	7.5
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS(Mf)9	17:14	1.0	Surface	1	2	28.05	8.47	20.10	118.90	8.32	7.70	6.7
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS(Mf)9	17:14	2.6	Bottom	3	1	27.67	8.44	21.48	108.50	7.58	8.20	6.1
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS(Mf)9	17:14	2.6	Bottom	3	2	28.14	8.47	20.81	112.40	7.87	8.10	7.2
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS10(N)	17:20	1.0	Surface	1	1	29.18	8.44	17.44	83.00	6.09	8.80	8.6
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS10(N)	17:21	1.0	Surface	1	2	29.03	8.41	17.32	83.10	6.10	9.40	7.5
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS10(N)	17:20	5.3	Middle	2	1	26.84	8.18	24.40	82.90	6.04	11.30	6.6
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS10(N)	17:20	5.3	Middle	2	2	26.48	8.14	24.83	82.90	6.03	11.00	7.6
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS10(N)	17:20	9.6	Bottom	3	1	26.88	8.27	26.43	82.90	6.01	11.40	6.7
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	IS10(N)	17:20	9.6	Bottom	3	2	26.16	8.21	27.44	82.70	6.00	12.00	6.4
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR3(N)	16:36	1.0	Surface	1	1	28.86	8.45	19.06	115.40	8.01	10.60	5.8
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR3(N)	16:35	1.0	Surface	1	2	28.52	8.44	19.23	111.70	7.78	10.20	6.9
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR3(N)	16:35	2.4	Bottom	3	1	28.14	8.42	20.49	102.60	7.15	10.70	6.5
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR3(N)	16:35	2.4	Bottom	3	2	28.19	8.43	20.47	108.50	7.56	10.50	5.2
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR4(N)	17:28	1.0	Surface	1	1	27.99	8.47	20.55	102.50	7.16	6.20	8.7
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR4(N)	17:28	1.0	Surface	1	2	27.86	8.45	20.53	102.80	7.18	6.50	8.7
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR4(N)	17:28	2.7	Bottom	3	1	27.00	8.44	23.55	98.60	6.90	6.60	7.5
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR4(N)	17:28	2.7	Bottom	3	2	26.91	8.44	23.39	96.20	6.73	6.50	8.8
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR5(N)	17:06	1.0	Surface	1	1	29.19	8.40	16.77	86.40	6.33	8.90	10
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR5(N)	17:06	1.0	Surface	1	2	29.04	8.44	16.83	85.10	6.23	8.80	10.2
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR5(N)	17:06	3.8	Middle	2	1	28.01	8.24	20.06	84.10	6.12	11.50	9.5
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR5(N)	17:06	3.8	Middle	2	2	27.61	8.20	21.68	83.60	6.08	11.20	9.4
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR5(N)	17:06	6.6	Bottom	3	1	26.29	8.21	27.08	83.00	6.02	11.70	8.4
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR5(N)	17:06	6.6	Bottom	3	2	26.28	8.23	26.59	83.10	6.02	11.60	8.6
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR10A(N)	18:18	1.0	Surface	1	1	26.70	8.27	25.60	78.10	5.62	5.00	7.6
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR10A(N)	18:19	1.0	Surface	1	2	26.84	8.27	25.73	76.00	5.46	4.90	8.5
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR10A(N)	18:18	6	Middle	2	1	26.00	8.22	28.57	75.30	5.40	5.50	8.2
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR10A(N)	18:19	6	Middle	2	2	25.91	8.21	28.69	73.90	5.29	5.20	8.6
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR10A(N)	18:18	10.9	Bottom	3	1	26.06	8.24	28.99	75.00	5.38	6.10	7.9
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR10A(N)	18:19	10.9	Bottom	3	2	25.73	8.23	29.40	74.60	5.34	6.60	8
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR10B(N2)	18:30	1.0	Surface	1	1	26.47	8.23	26.60	74.20	5.32	6.20	9.1
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR10B(N2)	18:29	1.0	Surface	1	2	26.65	8.25	26.13	73.80	5.29	5.90	10
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR10B(N2)	18:29	3.4	Middle	2	1	26.39	8.23	27.36	73.60	5.27	5.90	10.3
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR10B(N2)	18:30	3.4	Middle	2	2	26.12	8.19	28.16	73.20	5.25	6.00	10.1
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR10B(N2)	18:29	5.7	Bottom	3	1	26.20	8.21	28.70	73.30	5.25	6.30	9.5
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	SR10B(N2)	18:29	5.7	Bottom	3	2	26.34	8.23	28.19	73.80	5.29	6.80	10.5
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	CS2(A)	16:19	1.0	Surface	1	1	29.37	8.37	16.69	88.20	6.46	5.50	11.6
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	CS2(A)	16:19	1.0	Surface	1	2	29.25	8.36	16.92	90.00	6.59	5.30	10.6
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	CS2(A)	16:19	3.0	Middle	2	1	28.98	8.35	18.53	86.60	6.31	7.40	7.9
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	CS2(A)	16:18	3.0	Middle	2	2	29.05	8.35	18.92	89.20	6.48	7.20	8.8
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	CS2(A)	16:19	5.0	Bottom	3	1	27.17	8.32	23.99	86.40	6.27	8.50	7.4
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	CS2(A)	16:18	5.0	Bottom	3	2	26.97	8.33	24.40	88.60	6.43	8.00	7.7
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	CS(Mf)5	18:00	1.0	Surface	1	1	26.42	8.38	24.92	84.00	5.83	3.40	6.6
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	CS(Mf)5	18:00	1.0	Surface	1	2	26.41	8.38	25.00	89.70	6.28	3.60	6.8
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	CS(Mf)5	17:59	6.1	Middle	2	1	24.84	8.29	29.39	79.50	5.56	4.40	6.2
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	CS(Mf)5	18:00	6.1	Middle	2	2	24.58	8.25	29.62	80.90	5.63	4.40	6.5



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	2019-07-29	Mid-Flood	Fine	CS(Mf)5	17:59	11.2	Bottom	3	1	24.24	8.26	32.87	71.50	5.01	4.40	4.9
HKLR	HY/2011/03	2019-07-29	Mid-Flood	Fine	CS(Mf)5	18:00	11.2	Bottom	3	2	24.18	8.29	32.88	72.10	5.07	4.50	5.7

Remark:

1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood and mid-ebb tide on 31 July 2019 was cancelled due to safety reasons and no substitute monitoring will be conducted.

## 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	2019-08-02	Mid-Ebb	Cloudy	IS5	12:34	1.0	Surface	1	1	25.64	8.23	23.51	81.4	5.76	7.7	10.4
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS5	12:34	1.0	Surface	1	2	25.74	8.25	23.08	85.9	6.08	7.4	9.6
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS5	12:34	4.3	Middle	2	1	25.56	8.22	24.17	78.9	5.64	7.6	10.6
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS5	12:34	4.3	Middle	2	2	25.49	8.25	25.66	83.3	5.90	7.5	9.9
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS5	12:33	7.6	Bottom	3	1	25.50	8.25	25.81	81.6	5.84	7.4	9.8
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS5	12:34	7.6	Bottom	3	2	25.55	8.21	25.66	79.0	5.63	7.5	8.9
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS(MF)6	12:42	1.0	Surface	1	1	25.48	8.22	24.14	91.2	6.51	6.6	11.5
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS(MF)6	12:41	1.0	Surface	1	2	25.57	8.24	23.27	88.4	6.34	6.3	12.6
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS(MF)6	12:41	2.1	Bottom	3	1	25.46	8.24	24.56	86.1	6.14	6.5	11.6
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS(MF)6	12:41	2.1	Bottom	3	2	25.50	8.22	24.46	82.8	5.92	6.5	11.7
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS7	12:49	1.0	Surface	1	1	25.69	8.22	22.41	86.3	6.20	2.9	5.9
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS7	12:49	1.0	Surface	1	2	25.68	8.19	22.66	88.1	6.31	2.8	4.9
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS7	12:48	2.1	Bottom	3	1	25.62	8.21	23.23	85.8	6.16	3.4	6.0
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS7	12:49	2.1	Bottom	3	2	25.68	8.21	22.78	84.1	6.04	3.5	7.9
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS8	13:16	1.0	Surface	1	1	25.75	8.20	23.59	86.6	6.17	6.9	9.8
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS8	13:16	1.0	Surface	1	2	25.74	8.20	23.66	90.1	6.41	6.9	9.9
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS8	13:16	3.0	Bottom	3	1	25.72	8.19	23.98	83.2	5.94	7.1	11.4
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS8	13:16	3.0	Bottom	3	2	25.71	8.20	24.11	84.4	6.01	7.3	10.8
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS(MF)9	12:56	1.0	Surface	1	1	25.62	8.19	23.16	91.8	6.58	6.0	10.2
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS(MF)9	12:56	1.0	Surface	1	2	25.62	8.20	23.20	85.9	6.15	6.0	11.3
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS(MF)9	12:56	2.7	Bottom	3	1	25.61	8.19	23.27	82.5	5.91	6.2	10.2
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS(MF)9	12:56	2.7	Bottom	3	2	25.60	8.22	23.32	83.8	6.00	5.9	9.2
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS10(N)	13:44	1.0	Surface	1	1	26.94	8.08	22.84	85.8	6.17	6.5	7.1
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS10(N)	13:43	1.0	Surface	1	2	26.93	8.09	22.84	86.2	6.20	6.3	8.7
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS10(N)	13:43	5.1	Middle	2	1	26.82	8.09	23.01	84.2	6.06	7.1	8.7
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS10(N)	13:44	5.1	Middle	2	2	26.81	8.08	23.06	84.4	6.08	7.0	8.4
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS10(N)	13:43	9.2	Bottom	3	1	26.74	8.08	23.35	83.9	6.04	7.6	7.2
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	IS10(N)	13:42	9.2	Bottom	3	2	26.72	8.08	23.40	83.7	6.03	7.7	8.3
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR3(N)	12:25	1.0	Surface	1	1	25.64	8.35	21.95	88.7	6.33	6.6	6.0
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR3(N)	12:26	1.0	Surface	1	2	25.87	8.36	19.86	81.1	5.82	6.6	7.1
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR3(N)	12:25	2.5	Bottom	3	1	25.61	8.35	23.93	82.7	5.96	6.5	5.8
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR3(N)	12:26	2.5	Bottom	3	2	25.54	8.34	23.93	80.4	5.74	6.6	6.8
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR4(N)	13:09	1.0	Surface	1	1	25.59	8.22	23.43	85.5	6.12	6.7	8.0
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR4(N)	13:09	1.0	Surface	1	2	25.58	8.20	23.93	94.1	6.69	6.9	7.2
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR4(N)	13:09	2.6	Bottom	3	1	25.58	8.20	24.45	79.7	5.69	6.9	8.9
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR4(N)	13:09	2.6	Bottom	3	2	25.68	8.24	24.50	82.2	5.85	7.0	9.0
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR5(N)	13:29	1.0	Surface	1	1	26.93	8.11	22.82	85.8	6.17	5.6	8.7
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR5(N)	13:30	1.0	Surface	1	2	26.96	8.10	22.79	85.8	6.17	5.5	9.2
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR5(N)	13:29	4.0	Middle	2	1	26.80	8.11	23.06	83.7	6.03	6.5	8.5
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR5(N)	13:30	4.0	Middle	2	2	26.82	8.10	23.03	83.8	6.03	6.7	8.3
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR5(N)	13:29	6.9	Bottom	3	1	26.71	8.09	23.45	83.2	5.99	7.6	7.5
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR5(N)	13:29	6.9	Bottom	3	2	26.71	8.11	23.44	83.2	5.99	7.7	6.8
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR10A(N)	14:29	1.0	Surface	1	1	26.76	8.08	23.81	84.3	6.05	7.6	12.6
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR10A(N)	14:28	1.0	Surface	1	2	26.78	8.09	23.61	84.0	6.04	7.7	13.0
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR10A(N)	14:29	6.6	Middle	2	1	26.70	8.08	24.12	83.1	5.97	7.7	9.7
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR10A(N)	14:28	6.6	Middle	2	2	26.69	8.09	23.99	82.6	5.93	7.9	10.8
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR10A(N)	14:28	12.1	Bottom	3	1	26.59	8.09	24.64	81.3	5.83	8.0	8.7
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR10A(N)	14:29	12.1	Bottom	3	2	26.66	8.08	24.27	82.0	5.89	8.2	9.6
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR10B(N2)	14:37	1.0	Surface	1	1	26.74	8.07	23.89	84.0	6.03	8.1	10.8
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR10B(N2)	14:38	1.0	Surface	1	2	26.74	8.07	23.85	83.6	6.00	8.1	11.7
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR10B(N2)	14:37	3.8	Middle	2	1	26.69	8.07	24.10	83.8	6.02	8.1	10.8
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR10B(N2)	14:37	3.8	Middle	2	2	26.67	8.07	24.19	83.8	6.02	8.2	11.9

## 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	2019-08-02	Mid-Ebb	Cloudy	SR10B(N2)	14:37	6.6	Bottom	3	1	26.70	8.07	24.08	83.8	6.01	9.0	11.3
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	SR10B(N2)	14:37	6.6	Bottom	3	2	26.69	8.07	24.05	83.7	6.01	8.7	11.5
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	CS2(A)	12:29	1.0	Surface	1	1	26.61	8.15	25.40	85.8	6.12	12.0	11.1
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	CS2(A)	12:29	1.0	Surface	1	2	26.65	8.14	25.26	85.9	6.13	11.8	12.2
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	CS2(A)	12:29	3.7	Middle	2	1	26.61	8.14	25.59	85.3	6.08	12.5	12.4
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	CS2(A)	12:28	3.7	Middle	2	2	26.57	8.15	25.70	85.5	6.09	12.6	11.9
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	CS2(A)	12:28	6.3	Bottom	3	1	26.55	8.15	25.89	85.4	6.09	12.9	11.7
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	CS2(A)	12:29	6.3	Bottom	3	2	26.53	8.14	25.99	85.2	6.07	12.8	11.6
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	CS(Mf)5	13:42	1.0	Surface	1	1	25.73	8.22	24.70	80.8	5.71	3.5	12.6
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	CS(Mf)5	13:43	1.0	Surface	1	2	25.85	8.20	24.37	78.8	5.58	3.6	12.7
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	CS(Mf)5	13:42	5.9	Middle	2	1	25.52	8.21	25.66	78.4	5.56	3.5	13.2
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	CS(Mf)5	13:42	5.9	Middle	2	2	25.54	8.19	25.58	76.3	5.41	3.5	12.0
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	CS(Mf)5	13:42	10.7	Bottom	3	1	25.49	8.21	26.04	77.9	5.51	3.5	13.0
HKLR	HY/2011/03	2019-08-02	Mid-Ebb	Cloudy	CS(Mf)5	13:42	10.7	Bottom	3	2	25.61	8.20	25.53	75.8	5.37	3.6	13.9
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS5	6:37	1.0	Surface	1	1	25.61	8.19	25.11	81.8	5.74	5.3	8.3
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS5	6:36	1.0	Surface	1	2	25.44	8.18	25.28	77.8	5.49	5.2	9.2
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS5	6:36	4.3	Middle	2	1	25.30	8.16	27.77	71.6	5.07	5.5	8.0
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS5	6:36	4.3	Middle	2	2	25.29	8.16	27.82	75.6	5.37	5.5	7.0
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS5	6:36	7.6	Bottom	3	1	25.26	8.16	28.13	70.7	4.96	5.6	7.1
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS5	6:35	7.6	Bottom	3	2	25.29	8.15	27.95	71.2	4.99	5.5	8.2
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS(Mf)6	6:25	1.0	Surface	1	1	25.65	8.18	25.15	82.8	5.87	3.1	5.9
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS(Mf)6	6:25	1.0	Surface	1	2	25.68	8.18	25.08	82.7	5.86	3.2	6.9
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS(Mf)6	6:25	2.3	Bottom	3	1	25.66	8.18	25.17	82.7	5.86	3.2	7.7
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS(Mf)6	6:24	2.3	Bottom	3	2	25.49	8.18	25.90	81.7	5.78	3.2	8.9
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS7	6:18	1.0	Surface	1	1	25.65	8.19	25.13	82.6	5.85	3.0	8.7
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS7	6:18	1.0	Surface	1	2	25.63	8.19	25.18	82.2	5.83	3.2	7.7
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS7	6:18	2.2	Bottom	3	1	25.51	8.18	25.72	82.3	5.82	3.3	8.3
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS7	6:18	2.2	Bottom	3	2	25.64	8.18	25.24	82.5	5.84	3.1	7.4
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS8	5:52	1.0	Surface	1	1	25.53	8.22	25.19	81.5	5.75	3.6	7.0
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS8	5:52	1.0	Surface	1	2	25.54	8.21	25.16	80.5	5.71	3.4	6.0
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS8	5:52	3.1	Bottom	3	1	25.57	8.21	26.24	79.8	5.63	3.4	6.9
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS8	5:52	3.1	Bottom	3	2	25.53	8.21	26.37	80.2	5.69	3.5	7.9
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS(Mf)9	6:10	1.0	Surface	1	1	25.62	8.19	25.09	85.5	6.06	3.2	7.4
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS(Mf)9	6:10	1.0	Surface	1	2	25.63	8.19	25.09	83.6	5.92	3.0	6.2
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS(Mf)9	6:10	2.7	Bottom	3	1	25.60	8.18	26.09	84.5	5.95	3.1	6.5
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS(Mf)9	6:10	2.7	Bottom	3	2	25.60	8.19	25.96	87.5	6.17	3.1	6.0
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS10(N)	6:09	1.0	Surface	1	1	26.44	8.13	24.05	76.2	5.51	6.2	7.5
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS10(N)	6:10	1.0	Surface	1	2	26.41	8.12	24.00	76.4	5.52	6.0	8.9
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS10(N)	6:08	5.3	Middle	2	1	26.31	8.12	26.00	74.6	5.35	6.7	8.7
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS10(N)	6:09	5.3	Middle	2	2	26.35	8.12	25.32	74.9	5.39	6.7	7.7
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS10(N)	6:08	9.6	Bottom	3	1	26.22	8.12	26.90	74.5	5.32	7.0	7.6
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	IS10(N)	6:09	9.6	Bottom	3	2	26.19	8.11	27.08	74.2	5.31	7.1	8.5
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR3(N)	6:46	1.0	Surface	1	1	25.59	8.18	25.14	80.9	5.71	3.1	6.7
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR3(N)	6:46	1.0	Surface	1	2	25.56	8.18	25.15	84.2	5.95	3.3	7.8
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR3(N)	6:46	2.6	Bottom	3	1	25.51	8.17	26.00	82.3	5.84	3.3	8.6
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR3(N)	6:46	2.6	Bottom	3	2	25.59	8.18	26.03	80.3	5.69	3.1	7.6
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR4(N)	6:00	1.0	Surface	1	1	25.65	8.20	25.13	82.4	5.83	3.0	7.4
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR4(N)	5:59	1.0	Surface	1	2	25.57	8.20	25.12	82.0	5.82	2.9	8.5
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR4(N)	5:59	2.7	Bottom	3	1	25.64	8.20	25.20	82.1	5.81	2.9	5.9
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR4(N)	5:59	2.7	Bottom	3	2	25.51	8.19	25.98	82.1	5.80	3.0	4.8
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR5(N)	6:18	1.0	Surface	1	1	26.47	8.11	24.29	77.7	5.60	5.9	8.4
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR5(N)	6:19	1.0	Surface	1	2	26.46	8.10	24.52	77.8	5.61	5.8	7.3

## 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	2019-08-02	Mid-Flood	Cloudy	SR5(N)	6:18	4.1	Middle	2	1	26.37	8.11	25.37	75.3	5.41	6.6	7.7
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR5(N)	6:19	4.1	Middle	2	2	26.33	8.10	25.87	75.2	5.39	6.5	6.7
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR5(N)	6:18	7.2	Bottom	3	1	26.22	8.09	26.88	73.7	5.27	7.1	7.6
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR5(N)	6:17	7.2	Bottom	3	2	26.22	8.10	26.84	73.3	5.25	7.2	7.5
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR10A(N)	5:24	1.0	Surface	1	1	26.16	8.11	27.12	73.8	5.28	9.5	12.0
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR10A(N)	5:25	1.0	Surface	1	2	26.16	8.11	27.12	73.9	5.29	9.4	11.1
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR10A(N)	5:24	6.8	Middle	2	1	26.16	8.11	27.13	73.8	5.28	9.6	11.9
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR10A(N)	5:25	6.8	Middle	2	2	26.16	8.11	27.14	73.8	5.28	9.4	12.2
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR10A(N)	5:24	12.5	Bottom	3	1	26.16	8.11	27.13	73.6	5.26	9.9	11.6
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR10A(N)	5:25	12.5	Bottom	3	2	26.16	8.11	27.13	73.6	5.27	9.8	11.0
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR10B(N2)	5:16	1.0	Surface	1	1	26.16	8.11	27.13	75.0	5.40	8.8	11.6
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR10B(N2)	5:15	1.0	Surface	1	2	26.16	8.11	27.11	74.7	5.34	8.5	11.3
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR10B(N2)	5:15	4.1	Middle	2	1	26.16	8.11	27.14	74.1	5.30	9.0	11.1
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR10B(N2)	5:16	4.1	Middle	2	2	26.16	8.11	27.13	74.5	5.33	9.1	12.2
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR10B(N2)	5:15	7.1	Bottom	3	1	26.16	8.11	27.14	74.1	5.30	9.5	9.0
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	SR10B(N2)	5:15	7.1	Bottom	3	2	26.16	8.12	27.14	74.0	5.29	9.6	10.1
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	CS2(A)	7:00	1.0	Surface	1	1	26.64	8.16	25.26	86.3	6.16	11.4	13.5
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	CS2(A)	7:00	1.0	Surface	1	2	26.63	8.17	25.29	86.3	6.16	11.6	12.6
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	CS2(A)	7:00	3.8	Middle	2	1	26.60	8.17	25.57	86.0	6.13	11.9	12.0
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	CS2(A)	7:00	3.8	Middle	2	2	26.59	8.18	25.63	86.0	6.13	12.0	13.3
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	CS2(A)	7:00	6.6	Bottom	3	1	26.56	8.17	25.78	85.8	6.12	12.8	11.5
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	CS2(A)	6:59	6.6	Bottom	3	2	26.53	8.19	25.95	86.0	6.13	12.5	12.4
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	CS(Mf)5	5:27	1.0	Surface	1	1	25.51	8.24	25.20	75.7	5.30	5.5	5.2
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	CS(Mf)5	5:27	1.0	Surface	1	2	25.47	8.27	25.57	80.9	5.67	5.3	6.3
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	CS(Mf)5	5:27	6.0	Middle	2	1	25.28	8.22	27.96	73.7	5.21	5.5	7.3
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	CS(Mf)5	5:26	6.0	Middle	2	2	25.29	8.27	27.94	74.5	5.28	5.4	8.4
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	CS(Mf)5	5:26	11.0	Bottom	3	1	25.27	8.32	28.14	74.3	5.27	5.3	8.2
HKLR	HY/2011/03	2019-08-02	Mid-Flood	Cloudy	CS(Mf)5	5:27	11.0	Bottom	3	2	25.34	8.23	28.02	73.4	5.17	5.5	9.3
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS5	14:50	1.0	Surface	1	1	27.24	8.09	21.94	83.8	5.90	4.3	8.6
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS5	14:51	1.0	Surface	1	2	27.08	8.07	22.04	78.6	5.53	4.5	8.5
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS5	14:50	4.3	Middle	2	1	27.01	8.14	22.11	81.6	5.74	8.9	10.5
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS5	14:51	4.3	Middle	2	2	27.02	8.07	22.11	77.9	5.48	9.0	9.7
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS5	14:51	7.5	Bottom	3	1	27.07	8.08	22.08	77.5	5.45	8.9	14.9
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS5	14:50	7.5	Bottom	3	2	27.00	8.17	22.15	79.5	5.58	8.8	14.3
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS(Mf)6	14:58	1.0	Surface	1	1	27.84	8.06	21.81	82.0	5.70	4.5	8.1
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS(Mf)6	14:58	1.0	Surface	1	2	27.65	8.05	21.90	80.5	5.61	4.5	7.7
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS(Mf)6	14:58	2.1	Bottom	3	1	27.51	8.05	21.93	81.0	5.66	5.9	6.7
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS(Mf)6	14:58	2.1	Bottom	3	2	27.31	8.07	22.02	83.4	5.85	6.0	6.2
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS7	15:05	1.0	Surface	1	1	27.36	8.06	21.59	78.9	5.54	7.1	7.3
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS7	15:06	1.0	Surface	1	2	27.26	8.02	21.65	76.1	5.35	7.2	7.2
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS7	15:05	2.0	Bottom	3	1	26.84	8.09	22.01	82.8	5.85	8.5	6.0
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS7	15:05	2.0	Bottom	3	2	27.02	8.05	21.90	77.0	5.43	8.3	6.2
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS8	15:33	1.0	Surface	1	1	27.35	8.10	21.60	82.1	5.76	5.4	12.6
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS8	15:33	1.0	Surface	1	2	27.50	8.08	21.54	86.3	6.08	5.5	11.7
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS8	15:33	2.8	Bottom	3	1	27.22	8.08	21.76	79.6	5.58	5.2	9.2
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS8	15:33	2.8	Bottom	3	2	26.92	8.11	22.15	80.1	5.63	5.5	9.8
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS(Mf)9	15:13	1.0	Surface	1	1	27.08	8.05	21.52	87.5	6.15	4.8	7.8
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS(Mf)9	15:13	1.0	Surface	1	2	27.22	8.07	21.41	80.4	5.66	4.9	7.4
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS(Mf)9	15:13	2.7	Bottom	3	1	27.18	8.05	21.77	76.7	5.41	4.8	7.5
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS(Mf)9	15:13	2.7	Bottom	3	2	27.14	8.09	21.86	78.3	5.50	4.9	7.9
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS10(N)	15:22	1.0	Surface	1	1	28.08	8.02	19.75	74.1	5.25	9.1	6.0
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS10(N)	15:22	1.0	Surface	1	2	28.35	8.01	19.61	75.6	5.34	8.8	6.6

## 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	2019-08-05	Mid-Ebb	Sunny	IS10(N)	15:22	5.2	Middle	2	1	27.61	8.01	21.88	73.4	5.18	9.7	7.1
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS10(N)	15:22	5.2	Middle	2	2	27.51	8.00	22.01	73.0	5.17	9.5	7.1
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS10(N)	15:21	9.4	Bottom	3	1	27.51	7.99	22.07	73.8	5.22	11.3	7.1
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	IS10(N)	15:22	9.4	Bottom	3	2	27.78	8.00	21.88	74.3	5.23	10.7	7.4
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR3(N)	14:43	1.0	Surface	1	1	27.56	8.23	22.03	79.7	5.56	6.6	10.9
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR3(N)	14:43	1.0	Surface	1	2	27.67	8.30	22.01	79.4	5.53	6.3	11.5
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR3(N)	14:43	2.4	Bottom	3	1	27.38	8.26	22.13	78.9	5.52	6.5	11.9
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR3(N)	14:42	2.4	Bottom	3	2	27.33	8.43	22.21	79.2	5.54	6.6	12.2
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR4(N)	15:26	1.0	Surface	1	1	27.17	8.12	21.22	80.0	5.64	8.1	9.7
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR4(N)	15:26	1.0	Surface	1	2	26.95	8.08	21.45	85.0	6.02	8.5	9.3
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR4(N)	15:26	2.7	Bottom	3	1	26.79	8.15	21.80	76.8	5.43	8.6	8.1
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR4(N)	15:26	2.7	Bottom	3	2	26.83	8.09	21.85	75.3	5.32	8.6	8.1
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR5(N)	15:15	1.0	Surface	1	1	28.32	8.01	19.51	75.5	5.34	8.5	7.0
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR5(N)	15:16	1.0	Surface	1	2	28.16	8.01	19.85	75.1	5.31	8.7	6.7
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR5(N)	15:15	4.0	Middle	2	1	27.69	8.00	21.58	73.5	5.20	8.8	7.8
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR5(N)	15:15	4.0	Middle	2	2	27.77	8.01	21.41	73.7	5.21	9.1	7.8
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR5(N)	15:15	7.0	Bottom	3	1	27.42	7.98	22.30	74.7	5.28	9.7	7.9
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR5(N)	15:15	7.0	Bottom	3	2	27.65	7.98	22.13	74.7	5.27	10.1	8.2
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR10A(N)	16:06	1.0	Surface	1	1	28.93	8.08	20.52	84.6	5.88	5.2	7.3
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR10A(N)	16:05	1.0	Surface	1	2	28.47	8.07	22.27	80.4	5.58	5.1	7.4
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR10A(N)	16:05	6.2	Middle	2	1	27.76	8.07	24.03	80.5	5.61	5.1	8.4
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR10A(N)	16:05	6.2	Middle	2	2	27.85	8.08	23.64	80.9	5.63	5.4	8.1
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR10A(N)	16:05	11.4	Bottom	3	1	27.90	8.08	23.64	79.5	5.54	6.6	9.5
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR10A(N)	16:05	11.4	Bottom	3	2	27.71	8.09	24.38	78.0	5.43	6.3	9.5
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR10B(N2)	16:20	1.0	Surface	1	1	28.80	8.09	20.76	81.9	5.70	6.0	8.5
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR10B(N2)	16:16	1.0	Surface	1	2	28.24	8.06	20.82	79.1	5.52	6.5	8.8
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR10B(N2)	16:16	3.2	Middle	2	1	28.21	8.06	21.99	78.8	5.51	7.0	7.1
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR10B(N2)	16:19	3.2	Middle	2	2	27.93	8.09	22.82	80.5	5.63	6.8	6.6
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR10B(N2)	16:19	5.3	Bottom	3	1	27.86	8.08	23.72	83.7	5.83	7.1	5.9
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	SR10B(N2)	16:16	5.3	Bottom	3	2	28.14	8.06	22.66	80.8	5.63	7.2	6.5
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	CS2(A)	14:35	1.0	Surface	1	1	28.33	8.02	19.54	81.7	5.76	11.3	9.2
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	CS2(A)	14:35	1.0	Surface	1	2	28.20	8.01	19.54	86.0	6.05	10.4	9.4
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	CS2(A)	14:35	3.1	Middle	2	1	27.84	8.01	20.79	78.8	5.54	11.9	8.7
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	CS2(A)	14:35	3.1	Middle	2	2	27.90	8.01	21.06	80.8	5.71	13.1	9.0
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	CS2(A)	14:35	5.2	Bottom	3	1	27.89	8.01	21.77	77.8	5.50	13.3	8.3
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	CS2(A)	14:35	5.2	Bottom	3	2	27.84	8.00	21.89	77.9	5.52	11.9	8.0
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	CS(Mf)5	15:56	1.0	Surface	1	1	26.99	8.09	22.28	72.0	5.07	4.8	4.9
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	CS(Mf)5	15:55	1.0	Surface	1	2	26.91	8.10	22.53	75.4	5.18	4.8	5.0
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	CS(Mf)5	15:55	5.8	Middle	2	1	26.43	8.11	23.82	71.0	5.00	5.8	5.5
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	CS(Mf)5	15:55	5.8	Middle	2	2	26.40	8.09	24.01	71.4	5.03	6.1	5.2
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	CS(Mf)5	15:55	10.5	Bottom	3	1	26.41	8.05	27.83	68.6	4.83	6.2	5.9
HKLR	HY/2011/03	2019-08-05	Mid-Ebb	Sunny	CS(Mf)5	15:54	10.5	Bottom	3	2	26.50	8.09	27.81	70.7	4.87	5.9	6.2
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS5	9:34	1.0	Surface	1	1	26.53	8.09	22.00	82.5	5.86	8.0	10.4
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS5	9:35	1.0	Surface	1	2	26.56	8.07	21.97	76.6	5.44	7.5	10.8
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS5	9:35	4.4	Middle	2	1	26.51	8.07	22.06	75.9	5.39	9.6	10.4
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS5	9:34	4.4	Middle	2	2	26.50	8.10	22.07	80.1	5.69	9.5	10.9
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS5	9:34	7.8	Bottom	3	1	26.50	8.08	22.07	75.4	5.35	9.8	12.3
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS5	9:34	7.8	Bottom	3	2	26.48	8.11	22.14	78.4	5.56	9.5	12.0
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS(Mf)6	9:25	1.0	Surface	1	1	26.61	8.08	21.98	78.5	5.56	6.6	5.7
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS(Mf)6	9:25	1.0	Surface	1	2	26.60	8.07	21.99	76.9	5.45	6.3	5.8
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS(Mf)6	9:25	2.2	Bottom	3	1	26.59	8.07	22.12	77.5	5.49	10.1	13.9
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS(Mf)6	9:25	2.2	Bottom	3	2	26.53	8.09	22.24	82.6	5.86	10.0	14.5

## 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	2019-08-05	Mid-Flood	Sunny	IS7	9:14	1.0	Surface	1	1	26.68	8.12	21.63	80.8	5.73	5.1	8.4
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS7	9:14	1.0	Surface	1	2	26.67	8.10	21.65	78.3	5.56	4.9	8.1
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS7	9:13	2.2	Bottom	3	1	26.68	8.13	21.69	83.7	5.94	4.8	8.5
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS7	9:14	2.2	Bottom	3	2	26.68	8.11	21.66	79.1	5.62	4.9	8.9
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS8	8:35	1.0	Surface	1	1	26.54	8.13	20.84	77.0	5.50	5.6	6.2
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS8	8:36	1.0	Surface	1	2	26.54	8.11	20.84	75.1	5.37	6.0	6.1
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS8	8:35	3.1	Bottom	3	1	26.53	8.12	20.98	76.5	5.46	6.2	9.9
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS8	8:35	3.1	Bottom	3	2	26.49	8.15	21.12	79.7	5.69	6.0	9.5
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS(Mf)9	9:04	1.0	Surface	1	1	26.52	8.13	21.13	78.2	5.58	12.4	15.6
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS(Mf)9	9:04	1.0	Surface	1	2	26.51	8.11	21.14	76.1	5.43	12.1	15.7
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS(Mf)9	9:04	2.6	Bottom	3	1	26.51	8.11	21.18	76.6	5.47	15.1	22.2
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS(Mf)9	9:04	2.6	Bottom	3	2	26.50	8.14	21.20	79.9	5.71	15.2	23.8
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS10(N)	8:49	1.0	Surface	1	1	27.72	8.08	18.51	79.2	5.68	8.9	2.9
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS10(N)	8:49	1.0	Surface	1	2	27.64	8.05	18.50	82.4	5.85	9.0	3.3
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS10(N)	8:48	5.2	Middle	2	1	27.28	8.04	21.80	76.5	5.42	9.2	2.6
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS10(N)	8:49	5.2	Middle	2	2	27.28	8.04	21.86	75.3	5.35	9.7	3.0
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS10(N)	8:49	9.3	Bottom	3	1	27.32	8.03	22.22	74.1	5.30	10.5	4.2
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS10(N)	8:48	9.3	Bottom	3	2	27.31	8.08	22.12	75.7	5.44	10.2	4.5
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	IS10(N)	9:46	1.0	Surface	1	1	26.52	8.09	21.98	76.8	5.45	8.6	11.6
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR3(N)	9:46	1.0	Surface	1	2	26.55	8.10	21.98	79.9	5.67	8.3	12.4
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR3(N)	9:46	2.3	Bottom	3	1	26.52	8.09	21.98	77.8	5.52	9.6	16.5
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR3(N)	9:45	2.3	Bottom	3	2	26.54	8.12	21.98	84.4	5.99	9.7	16.2
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR4(N)	8:45	1.0	Surface	1	1	26.51	8.10	21.19	78.5	5.60	5.2	8.8
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR4(N)	8:45	1.0	Surface	1	2	26.49	8.09	21.26	76.1	5.43	5.3	9.4
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR4(N)	8:45	2.9	Bottom	3	1	26.43	8.11	21.62	80.9	5.77	5.4	8.0
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR4(N)	8:45	2.9	Bottom	3	2	26.50	8.09	21.40	77.3	5.51	5.2	8.3
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR5(N)	8:58	1.0	Surface	1	1	27.66	8.01	18.55	74.8	5.37	7.9	6.1
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR5(N)	8:58	1.0	Surface	1	2	27.65	8.01	18.86	75.2	5.39	7.4	6.3
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR5(N)	8:57	3.9	Middle	2	1	27.48	8.02	20.25	74.3	5.31	8.2	5.3
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR5(N)	8:58	3.9	Middle	2	2	27.42	8.02	20.28	73.6	5.26	7.9	5.6
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR5(N)	8:57	6.8	Bottom	3	1	27.26	8.01	22.30	74.0	5.24	8.1	4.7
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR5(N)	8:58	6.8	Bottom	3	2	27.25	7.99	22.27	73.5	5.22	8.5	4.8
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR10A(N)	8:04	1.0	Surface	1	1	27.32	8.03	20.75	74.4	5.31	2.9	5.9
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR10A(N)	8:03	1.0	Surface	1	2	27.29	8.04	20.80	74.8	5.34	3.1	5.7
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR10A(N)	8:04	6.2	Middle	2	1	27.18	8.03	22.91	73.8	5.22	4.1	5.8
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR10A(N)	8:03	6.2	Middle	2	2	27.20	8.04	22.78	74.8	5.29	4.2	5.5
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR10A(N)	8:03	11.3	Bottom	3	1	27.21	8.03	22.99	75.3	5.33	4.5	5.2
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR10A(N)	8:04	11.3	Bottom	3	2	27.19	8.03	23.01	74.1	5.24	4.4	5.5
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR10B(N2)	7:54	1.0	Surface	1	1	27.30	8.06	21.36	88.5	6.35	2.5	4.7
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR10B(N2)	7:55	1.0	Surface	1	2	27.30	8.06	20.94	87.6	6.22	2.7	5.5
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR10B(N2)	7:55	3.3	Middle	2	1	27.24	8.07	21.90	79.3	5.61	2.4	5.3
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR10B(N2)	7:54	3.3	Middle	2	2	27.25	8.06	21.88	83.2	5.92	2.6	5.4
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR10B(N2)	7:54	5.6	Bottom	3	1	27.23	8.07	22.80	78.1	5.55	2.9	6.6
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	SR10B(N2)	7:55	5.6	Bottom	3	2	27.21	8.07	22.82	77.3	5.52	2.6	6.5
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	CS2(A)	9:47	1.0	Surface	1	1	27.78	7.99	18.25	75.3	5.41	8.2	3.4
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	CS2(A)	9:47	1.0	Surface	1	2	27.67	8.01	18.25	74.7	5.38	8.3	3.6
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	CS2(A)	9:47	3.1	Middle	2	1	27.44	8.00	19.58	74.1	5.32	9.2	4.7
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	CS2(A)	9:47	3.1	Middle	2	2	27.49	7.99	19.83	74.4	5.33	9.5	4.3
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	CS2(A)	9:47	5.2	Bottom	3	1	27.49	7.97	21.96	74.5	5.27	10.3	5.0
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	CS2(A)	9:46	5.2	Bottom	3	2	27.36	7.98	21.99	74.2	5.26	10.0	5.5
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	CS(Mf)5	8:10	1.0	Surface	1	1	26.59	8.12	20.26	83.5	5.82	3.8	4.4
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	CS(Mf)5	8:09	1.0	Surface	1	2	26.60	8.14	20.37	73.8	5.23	4.0	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	2019-08-05	Mid-Flood	Sunny	CS(Mf)5	8:08	6.6	Middle	2	1	26.38	8.14	22.91	72.3	5.18	6.5	5.3
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	CS(Mf)5	8:10	6.6	Middle	2	2	26.36	8.10	23.13	72.2	5.17	6.4	5.1
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	CS(Mf)5	8:09	12.2	Bottom	3	1	26.00	8.07	26.94	70.0	4.95	19.2	6.9
HKLR	HY/2011/03	2019-08-05	Mid-Flood	Sunny	CS(Mf)5	8:08	12.2	Bottom	3	2	26.01	8.13	26.90	70.5	4.91	20.2	6.5
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS5	5:52	1.0	Surface	1	1	28.25	8.01	19.68	72.5	5.04	5.4	2.5
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS5	5:52	1.0	Surface	1	2	28.17	8.03	19.24	78.2	5.42	5.3	3.4
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS5	5:52	4.1	Middle	2	1	28.05	8.01	21.68	72.6	5.03	5.3	5.4
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS5	5:52	4.1	Middle	2	2	28.04	8.02	21.75	71.9	5.02	5.4	5.3
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS5	5:51	7.2	Bottom	3	1	28.04	8.00	21.89	70.9	4.91	5.8	4.2
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS5	5:52	7.2	Bottom	3	2	28.04	8.01	22.14	69.5	4.82	5.8	4.9
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS(Mf)6	5:41	1.0	Surface	1	1	28.29	8.01	19.03	74.8	5.24	5.5	6.1
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS(Mf)6	5:41	1.0	Surface	1	2	28.29	8.00	19.06	74.7	5.23	5.6	5.1
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS(Mf)6	5:41	2.0	Bottom	3	1	28.25	7.99	20.16	74.7	5.20	6.6	3.6
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS(Mf)6	5:40	2.0	Bottom	3	2	28.23	7.99	20.63	74.9	5.21	6.5	4.3
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS7	5:31	1.0	Surface	1	1	28.24	8.01	19.22	77.8	5.46	5.5	4.3
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS7	5:31	1.0	Surface	1	2	28.28	8.01	18.93	80.8	5.64	5.6	4.8
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS7	5:31	2.1	Bottom	3	1	28.25	8.00	20.22	75.8	5.31	5.3	4.5
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS7	5:31	2.1	Bottom	3	2	28.20	8.00	20.20	76.6	5.34	5.6	4.7
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS8	5:05	1.0	Surface	1	1	28.23	8.03	19.26	72.3	5.07	5.3	6.3
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS8	5:04	1.0	Surface	1	2	28.18	8.03	19.28	72.0	5.05	5.1	5.5
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS8	5:05	3.0	Bottom	3	1	28.16	8.02	21.16	72.1	5.01	6.4	6.3
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS8	5:04	3.0	Bottom	3	2	28.14	8.02	21.16	72.5	5.04	6.0	5.8
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS(Mf)9	5:24	1.0	Surface	1	1	28.22	8.02	19.10	73.6	5.16	4.8	5.1
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS(Mf)9	5:24	1.0	Surface	1	2	28.26	8.02	19.09	73.8	5.17	4.6	5.3
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS(Mf)9	5:24	2.6	Bottom	3	1	28.22	8.00	20.49	73.8	5.14	5.1	5.0
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS(Mf)9	5:24	2.6	Bottom	3	2	28.21	8.00	20.61	74.3	5.17	4.8	4.5
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS10(N)	5:36	1.0	Surface	1	1	27.14	8.10	19.35	76.0	5.40	3.5	5.0
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS10(N)	5:35	1.0	Surface	1	2	27.14	8.10	19.29	75.6	5.38	3.6	5.1
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS10(N)	5:36	4.9	Middle	2	1	26.92	8.09	21.80	72.5	5.12	4.6	6.2
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS10(N)	5:34	4.9	Middle	2	2	26.93	8.09	21.80	73.2	5.15	4.5	6.4
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS10(N)	5:35	8.8	Bottom	3	1	26.72	8.05	24.55	69.2	4.81	5.5	4.3
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	IS10(N)	5:34	8.8	Bottom	3	2	26.70	8.04	24.63	69.9	4.86	5.4	5.3
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR3(N)	6:03	1.0	Surface	1	1	28.22	8.01	19.59	72.4	5.06	5.2	5.1
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR3(N)	6:03	1.0	Surface	1	2	28.22	8.01	19.74	71.9	5.02	5.3	4.0
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR3(N)	6:03	2.3	Bottom	3	1	28.18	8.00	21.15	72.3	5.02	5.4	5.2
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR3(N)	6:03	2.3	Bottom	3	2	28.12	8.01	21.23	71.6	4.97	5.3	6.2
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR4(N)	5:12	1.0	Surface	1	1	28.21	8.02	19.36	74.3	5.21	4.8	5.5
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR4(N)	5:11	1.0	Surface	1	2	28.19	8.03	19.33	75.6	5.30	5.0	5.6
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR4(N)	5:11	2.8	Bottom	3	1	28.23	8.01	20.95	75.0	5.20	5.2	4.2
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR4(N)	5:11	2.8	Bottom	3	2	28.13	8.01	21.04	77.9	5.41	5.1	3.2
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR5(N)	5:47	1.0	Surface	1	1	27.16	8.09	19.35	75.3	5.36	3.5	6.3
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR5(N)	5:46	1.0	Surface	1	2	27.11	8.09	19.43	75.3	5.36	3.6	5.4
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR5(N)	5:45	4.2	Middle	2	1	27.01	8.08	20.92	72.6	5.12	4.2	5.1
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR5(N)	5:47	4.2	Middle	2	2	27.00	8.08	21.00	72.2	5.09	4.3	6.2
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR5(N)	5:46	7.4	Bottom	3	1	26.92	8.05	22.72	70.2	4.92	5.0	4.5
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR5(N)	5:45	7.4	Bottom	3	2	26.93	8.05	22.75	69.8	4.89	4.9	5.1
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR10A(N)	4:43	1.0	Surface	1	1	27.04	8.12	19.17	75.4	5.37	3.2	4.5
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR10A(N)	4:42	1.0	Surface	1	2	27.08	8.11	19.17	75.2	5.36	3.3	4.8
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR10A(N)	4:43	6.9	Middle	2	1	26.81	8.10	22.44	74.5	5.22	3.6	4.6
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR10A(N)	4:41	6.9	Middle	2	2	26.79	8.09	22.39	74.3	5.22	3.8	4.6
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR10A(N)	4:42	12.8	Bottom	3	1	26.49	8.02	27.66	73.5	5.05	4.8	5.6
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR10A(N)	4:41	12.8	Bottom	3	2	26.46	8.01	27.66	73.7	5.11	4.9	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	2019-08-07	Mid-Ebb	Cloudy	SR10B(N)2	4:33	1.0	Surface	1	1	27.06	8.09	19.19	77.5	5.51	3.1	4.2
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR10B(N)2	4:34	1.0	Surface	1	2	27.06	8.08	19.19	77.5	5.52	3.0	4.3
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR10B(N)2	4:32	3.6	Middle	2	1	26.95	8.09	20.46	72.5	5.13	3.4	4.6
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR10B(N)2	4:33	3.6	Middle	2	2	26.93	8.07	20.53	72.3	5.12	3.4	3.7
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR10B(N)2	4:33	6.2	Bottom	3	1	26.85	8.07	22.34	70.8	4.97	3.7	4.9
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR10B(N)2	4:32	6.2	Bottom	3	2	26.84	8.07	22.24	70.5	4.95	3.8	5.9
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	SR10B(N)2	6:40	1.0	Surface	1	1	26.94	8.17	23.43	76.6	5.34	4.5	8.6
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	CS2(A)	6:39	1.0	Surface	1	2	26.93	8.15	23.51	76.9	5.35	4.6	7.6
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	CS2(A)	6:38	3.6	Middle	2	1	26.79	8.14	24.46	75.1	5.22	5.1	7.3
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	CS2(A)	6:40	3.6	Middle	2	2	26.76	8.17	24.49	75.4	5.24	4.9	6.2
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	CS2(A)	6:39	6.2	Bottom	3	1	26.42	8.13	26.15	71.7	4.93	5.6	6.9
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	CS2(A)	6:38	6.2	Bottom	3	2	26.38	8.14	26.17	71.9	4.97	5.8	7.5
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	CS(Mf)5	4:32	1.0	Surface	1	1	28.25	8.05	19.33	71.7	5.02	4.9	4.5
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	CS(Mf)5	4:33	1.0	Surface	1	2	28.26	8.04	19.26	71.9	5.03	4.8	5.1
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	CS(Mf)5	4:33	6.0	Middle	2	1	28.01	8.07	21.73	71.5	5.01	7.8	4.9
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	CS(Mf)5	4:32	6.0	Middle	2	2	28.01	8.07	21.74	71.4	5.00	7.6	4.6
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	CS(Mf)5	4:31	11.0	Bottom	3	1	27.61	8.04	26.31	70.4	4.86	7.7	5.7
HKLR	HY/2011/03	2019-08-07	Mid-Ebb	Cloudy	CS(Mf)5	4:32	11.0	Bottom	3	2	27.64	8.04	26.36	70.2	4.82	7.5	6.2
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS5	10:24	1.0	Surface	1	1	28.35	8.05	20.59	82.3	5.71	16.4	9.9
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS5	10:25	1.0	Surface	1	2	28.40	8.02	20.53	78.3	5.44	16.3	10.4
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS5	10:25	4.3	Middle	2	1	28.27	8.04	20.68	75.8	5.22	17.5	8.2
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS5	10:24	4.3	Middle	2	2	28.26	8.07	20.70	76.5	5.31	17.6	8.5
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS5	10:24	7.5	Bottom	3	1	28.27	8.04	20.68	75.2	5.21	18.2	6.9
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS5	10:24	7.5	Bottom	3	2	28.27	8.11	20.71	74.8	5.19	17.5	7.9
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS(Mf)6	10:33	1.0	Surface	1	1	28.37	8.02	20.36	75.2	5.22	10.4	5.1
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS(Mf)6	10:33	1.0	Surface	1	2	28.38	8.03	20.38	77.7	5.39	10.6	4.2
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS(Mf)6	10:33	2.1	Bottom	3	1	28.26	8.06	20.71	78.7	5.45	10.5	5.2
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS(Mf)6	10:33	2.1	Bottom	3	2	28.33	8.02	20.58	76.7	5.32	11.0	5.5
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS7	10:41	1.0	Surface	1	1	28.41	8.05	20.53	80.1	5.55	8.2	6.3
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS7	10:42	1.0	Surface	1	2	28.39	8.03	20.57	84.8	5.88	8.5	7.3
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS7	10:42	2.2	Bottom	3	1	28.38	8.04	20.56	76.7	5.32	11.1	6.5
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS7	10:41	2.2	Bottom	3	2	28.43	8.09	20.53	78.1	5.42	11.1	7.6
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS8	11:11	1.0	Surface	1	1	28.47	8.04	20.19	87.3	6.06	8.8	6.2
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS8	11:11	1.0	Surface	1	2	28.46	8.05	20.20	82.3	5.71	8.9	7.6
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS8	11:11	3.1	Bottom	3	1	28.47	8.04	20.19	79.5	5.52	8.4	7.2
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS8	11:11	3.1	Bottom	3	2	28.44	8.08	20.22	80.4	5.58	8.6	7.9
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS(Mf)9	10:50	1.0	Surface	1	1	28.33	8.06	20.59	85.1	5.91	11.9	10.3
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS(Mf)9	10:50	1.0	Surface	1	2	28.29	8.03	20.59	80.7	5.60	12.2	9.8
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS(Mf)9	10:50	2.5	Bottom	3	1	28.30	8.08	20.59	76.7	5.33	12.3	11.3
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS(Mf)9	10:50	2.5	Bottom	3	2	28.32	8.04	20.59	78.2	5.43	12.3	12.4
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS10(N)	11:31	1.0	Surface	1	1	27.46	8.12	21.91	75.7	5.28	2.6	20.3
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS10(N)	11:29	1.0	Surface	1	2	27.49	8.12	21.91	75.7	5.29	2.4	21.3
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS10(N)	11:29	5.0	Middle	2	1	26.99	8.11	23.43	74.3	5.18	3.3	15.3
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS10(N)	11:30	5.0	Middle	2	2	26.97	8.11	23.44	73.9	5.16	3.2	16.5
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS10(N)	11:30	9.0	Bottom	3	1	26.69	8.08	25.90	73.1	5.06	3.8	11.5
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	IS10(N)	11:29	9.0	Bottom	3	2	26.72	8.09	25.86	73.6	5.09	3.7	13.3
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR3(N)	10:16	1.0	Surface	1	1	28.37	8.05	20.64	81.9	5.68	15.1	10.3
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR3(N)	10:15	1.0	Surface	1	2	28.44	8.07	20.59	79.2	5.49	14.4	11.4
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR3(N)	10:16	2.4	Bottom	3	1	28.34	8.06	20.68	77.0	5.34	14.8	10.2
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR3(N)	10:15	2.4	Bottom	3	2	28.31	8.11	20.73	77.8	5.39	15.0	9.2
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR4(N)	11:04	1.0	Surface	1	1	28.45	8.07	20.15	76.6	5.32	7.0	4.6
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR4(N)	11:04	1.0	Surface	1	2	28.28	8.03	20.69	80.1	5.56	7.2	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	2019-08-07	Mid-Flood	Sunny	SR4(N)	11:04	2.8	Bottom	3	1	28.27	8.04	20.94	73.8	5.13	6.7	4.0
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR4(N)	11:04	2.8	Bottom	3	2	28.16	8.09	21.18	75.5	5.23	6.6	5.0
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR5(N)	11:19	1.0	Surface	1	1	27.66	8.11	21.53	75.2	5.25	2.7	4.4
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR5(N)	11:20	1.0	Surface	1	2	27.64	8.12	21.52	74.9	5.23	2.8	4.1
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR5(N)	11:19	4.3	Middle	2	1	27.07	8.09	23.03	73.2	5.12	3.4	4.6
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR5(N)	11:20	4.3	Middle	2	2	27.05	8.10	23.02	73.5	5.14	3.3	5.3
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR5(N)	11:18	7.6	Bottom	3	1	26.90	8.09	24.34	70.9	4.94	4.2	6.1
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR5(N)	11:20	7.6	Bottom	3	2	26.93	8.09	24.30	70.9	4.95	4.3	5.5
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR10A(N)	12:31	1.0	Surface	1	1	26.77	8.17	26.97	77.7	5.34	1.8	5.4
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR10A(N)	12:29	1.0	Surface	1	2	26.76	8.15	26.91	77.9	5.36	1.9	5.7
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR10A(N)	12:30	7.0	Middle	2	1	26.54	8.17	28.16	76.2	5.22	2.5	5.7
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR10A(N)	12:29	7.0	Middle	2	2	26.53	8.14	28.16	76.4	5.24	2.7	6.7
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR10A(N)	12:29	13.0	Bottom	3	1	26.45	8.14	29.32	74.0	5.05	3.1	8.5
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR10A(N)	12:30	13.0	Bottom	3	2	26.44	8.15	29.35	74.5	5.07	3.3	7.9
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR10B(N2)	12:36	1.0	Surface	1	1	26.69	8.17	27.19	77.1	5.31	3.0	7.0
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR10B(N2)	12:37	1.0	Surface	1	2	26.67	8.17	27.26	77.7	5.34	3.1	7.2
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR10B(N2)	12:35	3.7	Middle	2	1	26.59	8.17	27.64	75.9	5.21	3.4	6.1
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR10B(N2)	12:37	3.7	Middle	2	2	26.62	8.17	27.64	75.8	5.21	3.4	7.2
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR10B(N2)	12:36	6.4	Bottom	3	1	26.55	8.16	28.28	75.4	5.17	3.6	5.4
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	SR10B(N2)	12:35	6.4	Bottom	3	2	26.56	8.16	28.25	75.0	5.13	3.5	6.4
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	CS2(A)	10:19	1.0	Surface	1	1	27.15	8.20	23.16	75.4	5.26	4.4	8.9
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	CS2(A)	10:18	1.0	Surface	1	2	27.16	8.19	23.10	74.6	5.21	4.3	8.6
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	CS2(A)	10:19	3.7	Middle	2	1	26.95	8.19	24.30	73.9	5.14	4.8	10.0
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	CS2(A)	10:18	3.7	Middle	2	2	26.96	8.18	24.41	73.1	5.09	4.9	9.0
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	CS2(A)	10:17	6.4	Bottom	3	1	26.55	8.14	27.62	73.2	5.04	5.5	9.9
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	CS2(A)	10:19	6.4	Bottom	3	2	26.56	8.15	27.63	73.3	5.03	5.6	10.8
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	CS(Mf)5	11:36	1.0	Surface	1	1	28.19	8.06	21.61	75.9	5.15	7.3	7.0
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	CS(Mf)5	11:37	1.0	Surface	1	2	28.18	8.07	21.38	75.5	5.11	7.5	7.8
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	CS(Mf)5	11:36	6.1	Middle	2	1	27.42	8.08	27.00	73.3	5.05	11.5	6.8
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	CS(Mf)5	11:36	6.1	Middle	2	2	27.47	8.11	27.03	72.8	5.02	11.7	7.5
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	CS(Mf)5	11:35	11.1	Bottom	3	1	27.39	8.11	28.14	71.7	4.96	11.4	6.2
HKLR	HY/2011/03	2019-08-07	Mid-Flood	Sunny	CS(Mf)5	11:36	11.1	Bottom	3	2	27.56	8.05	28.04	70.6	4.89	11.5	6.1
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS5	9:18	1.0	Surface	1	1	29.36	7.82	19.06	77.3	5.32	7.6	3.8
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS5	9:18	1.0	Surface	1	2	29.33	7.83	19.23	76.2	5.24	7.8	3.5
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS5	9:18	4.1	Middle	2	1	27.82	7.76	26.26	76.4	5.24	7.8	3.6
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS5	9:17	4.1	Middle	2	2	27.93	7.79	25.31	75.9	5.14	7.8	3.5
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS5	9:17	7.2	Bottom	3	1	27.77	7.78	26.79	71.6	4.88	7.8	3.9
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS5	9:18	7.2	Bottom	3	2	27.82	7.76	26.72	73.1	4.96	7.9	3.2
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS(Mf)6	9:10	1.0	Surface	1	1	29.26	7.81	19.39	88.8	6.11	7.2	2.2
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS(Mf)6	9:10	1.0	Surface	1	2	29.23	7.80	19.59	88.3	6.07	7.2	3.1
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS(Mf)6	9:10	2.0	Bottom	3	1	29.04	7.79	21.20	91.4	6.25	7.1	4.3
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS(Mf)6	9:10	2.0	Bottom	3	2	29.23	7.79	21.06	89.1	6.08	7.3	3.7
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS7	9:01	1.0	Surface	1	1	29.09	7.77	19.85	83.0	5.71	10.7	4.2
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS7	9:01	1.0	Surface	1	2	29.10	7.76	20.08	82.1	5.64	10.8	3.4
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS7	9:01	2.1	Bottom	3	1	29.10	7.76	20.48	83.0	5.69	10.8	2.9
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS7	9:01	2.1	Bottom	3	2	29.01	7.77	20.54	86.7	5.95	10.8	3.2
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS8	8:33	1.0	Surface	1	1	28.86	7.81	19.79	81.6	5.64	6.0	5.9
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS8	8:34	1.0	Surface	1	2	28.99	7.80	20.02	80.3	5.53	6.2	5.4
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS8	8:33	2.8	Bottom	3	1	28.76	7.80	22.14	84.8	5.80	6.5	5.4
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS8	8:34	2.8	Bottom	3	2	28.83	7.77	22.62	80.7	5.49	6.6	5.3
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS(Mf)9	8:54	1.0	Surface	1	1	29.19	7.79	19.02	86.9	6.00	10.4	3.7
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS(Mf)9	8:53	1.0	Surface	1	2	29.20	7.79	19.24	84.1	5.80	10.1	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	2019-08-09	Mid-Ebb	Sunny	IS(Mf)9	8:54	2.6	Bottom	3	1	29.19	7.79	19.75	87.5	6.01	10.6	11.4
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS(Mf)9	8:53	2.6	Bottom	3	2	29.19	7.75	20.78	85.5	5.84	10.2	11.2
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS10(N)	8:37	1.0	Surface	1	1	28.12	8.20	15.34	77.6	5.68	3.4	3.6
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS10(N)	8:38	1.0	Surface	1	2	28.22	8.20	15.41	78.4	5.72	3.5	4.2
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS10(N)	8:38	5.1	Middle	2	1	27.47	8.09	22.17	76.2	5.43	3.8	3.7
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS10(N)	8:37	5.1	Middle	2	2	27.60	8.11	21.41	75.6	5.40	3.7	3.0
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS10(N)	8:37	9.2	Bottom	3	1	27.51	8.07	23.34	77.4	5.48	3.9	4.0
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	IS10(N)	8:38	9.2	Bottom	3	2	27.69	8.08	24.01	78.1	5.49	3.6	3.5
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR3(N)	9:26	1.0	Surface	1	1	29.40	7.78	19.87	86.1	5.89	4.7	2.9
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR3(N)	9:26	1.0	Surface	1	2	29.39	7.80	19.69	87.5	5.99	4.8	3.9
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR3(N)	9:25	2.3	Bottom	3	1	29.13	7.81	20.76	90.3	6.18	5.4	3.0
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR3(N)	9:26	2.3	Bottom	3	2	29.31	7.78	20.73	86.4	5.89	5.1	2.7
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR4(N)	8:42	1.0	Surface	1	1	29.02	7.71	20.41	83.2	5.70	10.5	11.5
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR4(N)	8:41	1.0	Surface	1	2	29.00	7.73	20.66	80.1	5.42	10.3	10.0
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR4(N)	8:41	2.6	Bottom	3	1	28.84	7.70	22.11	72.2	4.96	10.8	8.6
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR4(N)	8:41	2.6	Bottom	3	2	28.67	7.74	22.16	74.1	5.06	10.5	8.8
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR5(N)	8:56	1.0	Surface	1	1	27.96	8.19	15.75	75.8	5.55	3.7	3.1
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR5(N)	8:56	1.0	Surface	1	2	27.95	8.19	15.63	76.8	5.62	3.8	3.8
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR5(N)	8:56	4.1	Middle	2	1	27.60	8.11	21.28	74.8	5.35	4.0	3.0
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR5(N)	8:56	4.1	Middle	2	2	27.55	8.11	21.27	73.4	5.25	3.8	2.6
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR5(N)	8:55	7.1	Bottom	3	1	27.22	8.05	24.89	75.2	5.31	4.2	3.2
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR5(N)	8:56	7.1	Bottom	3	2	27.34	8.06	24.67	74.3	5.25	4.0	2.3
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR10A(N)	6:50	1.0	Surface	1	1	28.14	8.22	15.60	77.0	5.62	3.8	2.5
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR10A(N)	6:51	1.0	Surface	1	2	28.05	8.21	15.80	75.9	5.54	3.7	3.5
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR10A(N)	6:51	6.2	Middle	2	1	27.37	8.09	23.65	74.5	5.28	3.9	2.4
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR10A(N)	6:50	6.2	Middle	2	2	27.32	8.10	23.79	74.4	5.28	4.1	3.4
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR10A(N)	6:50	11.3	Bottom	3	1	27.24	8.07	24.70	77.1	5.44	3.9	3.4
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR10A(N)	6:50	11.3	Bottom	3	2	27.63	8.09	24.59	77.3	5.43	3.8	4.3
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR10B(N2)	6:42	1.0	Surface	1	1	28.23	8.23	15.51	85.9	6.07	3.4	3.3
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR10B(N2)	6:41	1.0	Surface	1	2	28.24	8.20	15.62	85.1	6.19	3.3	2.6
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR10B(N2)	6:40	3.4	Middle	2	1	27.66	8.10	20.87	82.2	5.88	3.9	3.0
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR10B(N2)	6:41	3.4	Middle	2	2	27.69	8.10	17.80	80.7	5.88	3.5	3.5
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR10B(N2)	6:41	5.8	Bottom	3	1	27.31	8.11	23.53	77.5	5.64	3.9	4.2
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	SR10B(N2)	6:40	5.8	Bottom	3	2	27.33	8.12	23.71	78.5	5.57	3.5	4.6
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	CS2(A)	9:46	1.0	Surface	1	1	28.20	8.17	15.63	81.0	5.90	3.5	4.2
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	CS2(A)	9:46	1.0	Surface	1	2	28.11	8.18	15.56	80.0	5.84	3.5	4.1
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	CS2(A)	9:46	3.2	Middle	2	1	27.90	8.14	16.90	79.2	5.76	3.6	3.9
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	CS2(A)	9:46	3.2	Middle	2	2	27.93	8.15	17.05	78.6	5.72	3.5	3.2
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	CS2(A)	9:45	5.3	Bottom	3	1	27.65	8.09	21.42	78.4	5.60	3.8	4.1
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	CS2(A)	9:46	5.3	Bottom	3	2	27.77	8.09	21.30	79.6	5.67	3.6	3.2
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	CS(Mf)5	8:06	1.0	Surface	1	1	28.63	7.80	19.78	74.8	5.18	4.1	3.3
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	CS(Mf)5	8:06	1.0	Surface	1	2	28.74	7.78	19.68	75.5	5.23	4.2	3.6
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	CS(Mf)5	8:05	5.9	Middle	2	1	27.68	7.76	28.50	72.4	5.02	4.2	4.2
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	CS(Mf)5	8:06	5.9	Middle	2	2	27.61	7.76	28.90	72.1	5.01	4.5	3.9
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	CS(Mf)5	8:05	10.7	Bottom	3	1	27.48	7.71	29.53	70.1	4.76	4.4	3.5
HKLR	HY/2011/03	2019-08-09	Mid-Ebb	Sunny	CS(Mf)5	8:06	10.7	Bottom	3	2	27.60	7.73	29.38	70.3	4.77	4.7	3.9
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS5	13:41	1.0	Surface	1	1	29.82	7.86	19.77	86.3	5.87	17.6	6.6
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS5	13:40	1.0	Surface	1	2	29.84	7.86	19.77	87.2	5.93	17.3	6.2
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS5	13:40	4.0	Middle	2	1	28.95	7.82	21.28	83.3	5.61	19.7	4.0
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS5	13:40	4.0	Middle	2	2	29.17	7.81	21.19	78.9	5.37	19.5	4.9
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS5	13:40	7.0	Bottom	3	1	28.34	7.77	25.99	78.8	5.39	19.3	4.5
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS5	13:39	7.0	Bottom	3	2	28.02	7.77	26.20	78.2	5.33	19.5	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	2019-08-09	Mid-Flood	Sunny	IS(Mf)6	13:49	1.0	Surface	1	1	29.93	7.92	19.81	93.3	6.33	12.5	3.8
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS(Mf)6	13:50	1.0	Surface	1	2	29.91	7.92	19.82	98.1	6.66	12.6	4.8
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS(Mf)6	13:49	2.0	Bottom	3	1	29.29	7.88	20.86	91.9	6.27	12.5	3.9
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS(Mf)6	13:49	2.0	Bottom	3	2	29.73	7.91	20.69	96.0	6.51	12.3	4.6
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS7	13:58	1.0	Surface	1	1	29.83	7.94	19.74	99.8	6.79	15.5	5.3
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS7	13:58	1.0	Surface	1	2	29.73	7.94	20.08	101.3	6.89	15.7	4.8
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS7	13:58	2.2	Bottom	3	1	29.76	7.94	20.01	95.3	6.48	16.1	4.7
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS7	13:58	2.2	Bottom	3	2	29.44	7.91	20.64	90.8	6.19	15.9	3.9
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS8	14:28	1.0	Surface	1	1	29.54	7.93	18.21	92.4	6.28	12.6	3.7
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS8	14:28	1.0	Surface	1	2	29.59	7.96	18.21	92.6	6.33	12.8	4.7
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS8	14:28	3.0	Bottom	3	1	29.28	7.90	21.42	89.6	6.18	12.7	4.2
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS8	14:28	3.0	Bottom	3	2	28.95	7.95	21.43	89.3	6.15	12.5	4.5
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS(Mf)9	14:07	1.0	Surface	1	1	29.47	7.91	19.06	91.9	6.31	14.3	4.9
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS(Mf)9	14:07	1.0	Surface	1	2	29.60	7.91	18.89	89.6	6.15	14.1	5.9
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS(Mf)9	14:07	2.5	Bottom	3	1	29.08	7.87	20.92	86.9	5.94	16.8	4.3
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS(Mf)9	14:07	2.5	Bottom	3	2	29.12	7.86	21.24	89.7	6.12	17.6	5.0
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS10(N)	14:12	1.0	Surface	1	1	28.45	8.20	17.22	75.1	5.41	7.4	3.6
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS10(N)	14:13	1.0	Surface	1	2	28.66	8.20	16.72	77.8	5.60	7.7	3.8
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS10(N)	14:13	5.2	Middle	2	1	27.20	8.06	25.07	75.9	5.32	8.0	4.8
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS10(N)	14:12	5.2	Middle	2	2	27.14	8.07	25.61	73.5	5.24	7.8	4.0
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS10(N)	14:13	9.3	Bottom	3	1	27.06	8.06	26.55	71.1	5.07	8.6	4.8
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	IS10(N)	14:12	9.3	Bottom	3	2	27.07	8.06	26.37	72.7	5.11	8.1	3.8
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR3(N)	13:32	1.0	Surface	1	1	29.80	7.80	19.74	95.2	6.48	14.5	7.6
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR3(N)	13:32	1.0	Surface	1	2	29.67	7.79	19.80	93.4	6.37	14.0	6.6
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR3(N)	13:31	2.3	Bottom	3	1	29.38	7.80	20.77	95.3	6.49	14.2	5.7
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR3(N)	13:32	2.3	Bottom	3	2	29.60	7.78	20.61	94.1	6.39	14.5	4.8
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR4(N)	14:21	1.0	Surface	1	1	30.01	7.97	18.37	104.7	7.14	7.7	4.8
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR4(N)	14:21	1.0	Surface	1	2	29.86	7.98	18.40	105.6	7.23	7.9	4.8
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR4(N)	14:21	2.8	Bottom	3	1	29.68	7.98	19.84	97.6	6.67	7.9	5.2
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR4(N)	14:21	2.8	Bottom	3	2	29.30	7.89	19.97	92.0	6.30	7.6	4.7
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR5(N)	14:02	1.0	Surface	1	1	28.42	8.24	17.01	80.8	5.82	5.9	3.4
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR5(N)	14:02	1.0	Surface	1	2	28.46	8.24	17.23	84.1	6.05	5.5	2.5
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR5(N)	14:02	4.2	Middle	2	1	27.36	8.10	23.73	72.2	5.12	7.5	3.3
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR5(N)	14:02	4.2	Middle	2	2	27.52	8.13	23.42	72.0	5.10	7.4	4.3
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR5(N)	14:02	7.3	Bottom	3	1	27.02	8.07	26.79	73.8	5.18	7.3	3.6
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR5(N)	14:01	7.3	Bottom	3	2	26.99	8.09	26.74	71.8	5.05	7.8	4.4
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR10A(N)	15:03	1.0	Surface	1	1	28.19	8.22	20.76	81.5	5.78	2.7	3.6
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR10A(N)	15:04	1.0	Surface	1	2	27.78	8.23	21.61	79.9	5.68	3.0	3.9
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR10A(N)	15:03	6.2	Middle	2	1	27.30	8.20	26.59	79.9	5.58	3.2	3.6
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR10A(N)	15:03	6.2	Middle	2	2	27.31	8.20	26.44	79.3	5.54	3.5	3.3
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR10A(N)	15:03	11.4	Bottom	3	1	27.25	8.18	27.09	82.3	5.73	3.4	3.0
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR10A(N)	15:03	11.4	Bottom	3	2	27.44	8.22	26.66	83.3	5.79	3.8	2.8
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR10B(N2)	15:16	1.0	Surface	1	1	28.09	8.22	21.55	83.7	5.92	2.5	4.5
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR10B(N2)	15:16	1.0	Surface	1	2	28.07	8.22	21.87	82.2	5.74	2.6	5.5
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR10B(N2)	15:16	3.3	Middle	2	1	27.61	8.17	25.09	81.4	5.69	2.4	4.1
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR10B(N2)	15:16	3.3	Middle	2	2	27.57	8.18	25.18	81.6	5.77	2.6	4.2
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR10B(N2)	15:15	5.6	Bottom	3	1	27.26	8.17	26.70	77.8	5.45	2.9	3.4
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	SR10B(N2)	15:16	5.6	Bottom	3	2	27.54	8.17	25.64	77.0	5.38	3.0	3.4
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	CS2(A)	13:25	1.0	Surface	1	1	28.49	8.31	17.15	93.6	6.72	3.2	2.9
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	CS2(A)	13:24	1.0	Surface	1	2	28.59	8.30	16.97	94.3	6.76	3.0	3.9
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	CS2(A)	13:25	3.1	Middle	2	1	28.06	8.15	22.05	88.8	6.26	4.2	2.7
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	CS2(A)	13:24	3.1	Middle	2	2	27.66	8.16	21.87	85.0	6.04	4.5	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	2019-08-09	Mid-Flood	Sunny	CS2(A)	13:24	5.1	Bottom	3	1	27.63	8.15	24.13	86.1	6.04	4.3	2.8
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	CS2(A)	13:24	5.1	Bottom	3	2	27.61	8.14	24.26	90.6	6.35	4.1	2.3
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	CS(Mf)5	14:52	1.0	Surface	1	1	30.15	7.99	18.14	85.9	5.74	8.4	3.5
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	CS(Mf)5	14:52	1.0	Surface	1	2	30.18	8.00	18.10	86.8	5.85	8.6	4.1
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	CS(Mf)5	14:51	6.0	Middle	2	1	27.64	7.87	28.34	82.6	5.52	8.1	4.0
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	CS(Mf)5	14:52	6.0	Middle	2	2	27.62	7.86	28.32	82.4	5.62	8.5	4.5
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	CS(Mf)5	14:52	10.9	Bottom	3	1	27.51	7.85	29.83	74.7	5.03	8.8	3.6
HKLR	HY/2011/03	2019-08-09	Mid-Flood	Sunny	CS(Mf)5	14:51	10.9	Bottom	3	2	27.69	7.89	29.46	75.6	5.09	8.3	3.6
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS5	11:59	1.0	Surface	1	1	30.39	8.02	16.31	94.3	6.30	10.0	17.4
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS5	11:59	1.0	Surface	1	2	30.27	7.98	16.76	91.6	6.29	10.6	16.3
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS5	11:59	4.1	Middle	2	1	29.28	7.85	21.54	87.3	5.94	12.0	15.6
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS5	11:59	4.1	Middle	2	2	29.13	7.84	21.98	88.5	6.01	11.4	15.3
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS5	11:59	7.1	Bottom	3	1	28.56	7.82	25.18	82.3	5.65	11.5	14.1
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS5	11:58	7.1	Bottom	3	2	29.39	7.82	24.43	81.9	5.52	12.1	14.2
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS(Mf)6	11:50	1.0	Surface	1	1	30.66	8.08	17.35	113.5	7.71	10.4	15.2
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS(Mf)6	11:49	1.0	Surface	1	2	30.61	8.09	17.32	113.7	7.74	10.1	15.2
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS(Mf)6	11:49	2.2	Bottom	3	1	30.59	8.09	17.36	113.5	7.72	10.5	13.8
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS(Mf)6	11:50	2.2	Bottom	3	2	30.64	8.09	17.34	114.1	7.76	10.7	14.0
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS7	11:43	1.0	Surface	1	1	30.55	8.08	17.44	110.2	7.50	9.3	15.8
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS7	11:43	1.0	Surface	1	2	30.62	8.08	17.38	111.3	7.57	8.9	16.1
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS7	11:43	2.2	Bottom	3	1	30.57	8.08	17.44	110.9	7.55	12.2	15.1
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS7	11:43	2.2	Bottom	3	2	30.50	8.08	17.49	110.8	7.55	12.6	14.2
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS8	11:17	1.0	Surface	1	1	30.32	8.06	17.43	103.4	7.07	9.2	18.0
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS8	11:16	1.0	Surface	1	2	30.40	8.08	17.28	100.6	6.87	8.9	17.9
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS8	11:17	2.9	Bottom	3	1	30.30	8.06	17.67	103.4	7.06	9.9	16.7
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS8	11:16	2.9	Bottom	3	2	30.48	8.10	17.51	98.2	6.69	9.5	17.5
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS(Mf)9	11:34	1.0	Surface	1	1	30.79	8.10	17.34	111.3	7.55	8.9	13.4
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS(Mf)9	11:34	1.0	Surface	1	2	30.81	8.13	17.30	109.7	7.44	9.5	14.7
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS(Mf)9	11:33	2.5	Bottom	3	1	30.66	8.14	17.35	101.8	6.92	10.9	15.7
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS(Mf)9	11:34	2.5	Bottom	3	2	30.84	8.12	17.28	106.2	7.20	10.7	15.5
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS10(N)	11:36	1.0	Surface	1	1	29.16	8.34	16.10	92.0	6.46	4.6	6.2
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS10(N)	11:35	1.0	Surface	1	2	29.09	8.40	16.12	91.4	6.42	4.5	6.8
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS10(N)	11:36	5.1	Middle	2	1	28.91	8.33	16.65	89.2	6.26	4.7	6.7
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS10(N)	11:35	5.1	Middle	2	2	28.89	8.40	16.60	88.5	6.22	4.6	6.9
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS10(N)	11:35	9.2	Bottom	3	1	28.74	8.39	18.55	87.0	6.06	5.1	7.0
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	IS10(N)	11:36	9.2	Bottom	3	2	28.77	8.31	18.41	88.2	6.15	4.9	7.3
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR3(N)	12:06	1.0	Surface	1	1	30.43	8.02	16.31	99.6	6.78	10.6	14.3
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR3(N)	12:06	1.0	Surface	1	2	30.57	8.05	16.12	102.5	7.03	10.0	14.7
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR3(N)	12:06	2.2	Bottom	3	1	30.52	8.02	17.62	95.9	6.58	9.7	16.4
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR3(N)	12:06	2.2	Bottom	3	2	30.20	7.98	18.17	91.7	6.26	10.5	16.5
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR4(N)	11:22	1.0	Surface	1	1	30.47	8.07	17.13	106.3	7.26	8.8	14.7
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR4(N)	11:22	1.0	Surface	1	2	30.32	8.06	17.39	106.9	7.31	8.2	15.0
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR4(N)	11:22	2.8	Bottom	3	1	30.32	8.07	17.45	107.8	7.37	10.5	14.9
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR4(N)	11:22	2.8	Bottom	3	2	30.25	8.05	17.49	106.2	7.26	9.7	14.4
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR5(N)	11:47	1.0	Surface	1	1	29.08	8.30	16.16	91.9	6.46	4.7	6.5
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR5(N)	11:46	1.0	Surface	1	2	29.20	8.32	16.02	91.7	6.43	4.6	6.1
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR5(N)	11:46	3.9	Middle	2	1	28.91	8.31	16.54	89.7	6.31	4.8	6.7
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR5(N)	11:47	3.9	Middle	2	2	28.93	8.29	16.64	90.3	6.34	4.9	6.3
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR5(N)	11:47	6.8	Bottom	3	1	28.75	8.26	18.66	89.7	6.25	5.5	7.0
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR5(N)	11:46	6.8	Bottom	3	2	28.78	8.28	17.91	89.5	6.26	5.3	7.0
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR10A(N)	10:30	1.0	Surface	1	1	29.15	8.39	17.20	109.8	7.66	2.5	7.8
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR10A(N)	10:30	1.0	Surface	1	2	29.13	8.39	17.40	109.2	7.60	2.4	8.2

## 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	2019-08-12	Mid-Ebb	Sunny	SR10A(N)	10:29	6.8	Middle	2	1	28.98	8.37	17.90	105.1	7.32	2.5	7.2
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR10A(N)	10:30	6.8	Middle	2	2	29.10	8.39	17.63	105.8	7.37	2.6	6.6
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR10A(N)	10:30	12.5	Bottom	3	1	29.08	8.38	17.71	104.6	7.29	2.7	6.3
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR10A(N)	10:29	12.5	Bottom	3	2	28.94	8.37	18.15	104.3	7.26	2.6	5.7
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR10B(N2)	10:18	1.0	Surface	1	1	29.17	8.43	17.38	103.1	7.18	2.7	6.1
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR10B(N2)	10:19	1.0	Surface	1	2	29.10	8.39	17.22	103.8	7.25	2.5	6.2
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR10B(N2)	10:19	3.8	Middle	2	1	28.96	8.37	18.00	102.9	7.17	2.6	5.8
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR10B(N2)	10:18	3.8	Middle	2	2	28.96	8.41	18.00	102.5	7.14	2.8	6.1
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR10B(N2)	10:17	6.5	Bottom	3	1	28.93	8.41	18.20	102.2	7.11	2.8	5.8
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	SR10B(N2)	10:18	6.5	Bottom	3	2	28.92	8.37	18.24	102.2	7.12	2.7	5.1
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	CS2(A)	12:38	1.0	Surface	1	1	28.67	8.28	18.22	79.9	5.62	6.3	8.5
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	CS2(A)	12:37	1.0	Surface	1	2	28.29	8.28	18.60	79.5	5.61	6.5	7.8
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	CS2(A)	12:38	3.7	Middle	2	1	28.18	8.25	21.61	73.5	5.11	7.1	9.0
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	CS2(A)	12:36	3.7	Middle	2	2	28.12	8.28	21.77	73.3	5.10	7.3	9.8
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	CS2(A)	12:37	6.4	Bottom	3	1	27.79	8.22	23.93	73.3	5.07	7.9	10.0
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	CS2(A)	12:36	6.4	Bottom	3	2	27.81	8.27	23.82	72.9	5.04	8.0	9.8
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	CS(Mf)5	10:50	1.0	Surface	1	1	29.88	7.97	17.06	94.7	6.53	4.2	18.0
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	CS(Mf)5	10:50	1.0	Surface	1	2	29.85	7.95	17.08	97.3	6.60	4.3	18.4
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	CS(Mf)5	10:50	5.8	Middle	2	1	29.29	7.91	19.57	90.8	6.26	4.4	15.2
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	CS(Mf)5	10:50	5.8	Middle	2	2	29.45	7.93	18.94	93.8	6.45	4.7	15.7
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	CS(Mf)5	10:49	10.6	Bottom	3	1	29.60	7.93	20.90	86.9	5.97	4.8	14.7
HKLR	HY/2011/03	2019-08-12	Mid-Ebb	Sunny	CS(Mf)5	10:50	10.6	Bottom	3	2	29.05	7.88	21.88	89.5	6.09	4.7	15.1
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS5	17:21	1.0	Surface	1	1	31.28	8.18	17.54	126.1	8.48	11.2	14.5
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS5	17:21	1.0	Surface	1	2	31.17	8.17	17.61	122.5	8.25	10.9	14.5
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS5	17:21	4.1	Middle	2	1	31.13	8.17	17.67	123.0	8.28	13.0	15.5
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS5	17:20	4.1	Middle	2	2	31.03	8.16	17.88	121.4	8.18	12.7	14.7
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS5	17:20	7.2	Bottom	3	1	31.04	8.16	17.88	122.3	8.24	12.5	16.9
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS5	17:21	7.2	Bottom	3	2	31.07	8.16	17.87	122.8	8.27	12.2	16.9
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS(Mf)6	17:29	1.0	Surface	1	1	30.84	8.16	17.15	116.1	7.88	8.1	15.6
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS(Mf)6	17:28	1.0	Surface	1	2	30.77	8.18	17.22	113.1	7.68	7.6	15.9
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS(Mf)6	17:29	2.1	Bottom	3	1	30.84	8.16	17.19	108.3	7.36	9.7	17.9
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS(Mf)6	17:28	2.1	Bottom	3	2	30.73	8.20	17.23	102.3	6.95	9.5	17.1
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS7	17:39	1.0	Surface	1	1	30.89	8.15	17.15	121.3	8.22	9.8	15.6
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS7	17:39	1.0	Surface	1	2	30.81	8.14	17.15	119.8	8.13	10.7	15.3
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS7	17:39	2.1	Bottom	3	1	30.73	8.14	17.19	119.4	8.11	11.2	15.8
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS7	17:39	2.1	Bottom	3	2	30.83	8.14	17.16	120.1	8.15	11.4	16.4
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS8	18:08	1.0	Surface	1	1	30.76	8.08	16.44	114.6	7.82	9.8	13.8
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS8	18:08	1.0	Surface	1	2	30.77	8.09	16.20	117.0	7.99	9.4	14.1
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS8	18:08	2.6	Bottom	3	1	30.77	8.08	16.55	115.5	7.87	10.7	15.6
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS8	18:08	2.6	Bottom	3	2	30.67	8.06	17.01	115.4	7.86	10.0	16.0
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS(Mf)9	17:49	1.0	Surface	1	1	30.87	8.13	17.16	119.8	8.13	8.1	14.7
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS(Mf)9	17:50	1.0	Surface	1	2	30.90	8.14	17.13	121.9	8.26	8.2	14.3
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS(Mf)9	17:49	2.1	Bottom	3	1	30.71	8.11	17.24	119.1	8.10	7.9	14.2
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS(Mf)9	17:49	2.1	Bottom	3	2	30.84	8.13	17.15	120.3	8.16	8.5	13.5
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS10(N)	17:53	1.0	Surface	1	1	29.58	8.42	16.03	103.9	7.26	4.6	7.5
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS10(N)	17:52	1.0	Surface	1	2	29.69	8.44	15.10	103.4	7.14	4.5	7.4
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS10(N)	17:53	5.3	Middle	2	1	29.18	8.40	16.82	100.7	7.04	4.8	6.5
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS10(N)	17:52	5.3	Middle	2	2	29.40	8.45	16.19	99.2	6.91	4.9	6.0
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS10(N)	17:52	9.6	Bottom	3	1	29.33	8.42	18.71	96.5	6.65	5.2	6.3
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	IS10(N)	17:53	9.6	Bottom	3	2	28.89	8.35	20.28	96.8	6.76	5.1	6.2
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR3(N)	17:14	1.0	Surface	1	1	31.15	8.18	17.50	119.8	8.07	10.3	14.6
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR3(N)	17:14	1.0	Surface	1	2	31.15	8.18	17.57	122.2	8.23	11.0	15.1

## 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	2019-08-12	Mid-Flood	Sunny	SR3(N)	17:14	2.1	Bottom	3	1	31.10	8.18	17.51	111.4	7.51	11.0	13.3
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR3(N)	17:14	2.1	Bottom	3	2	31.16	8.18	17.54	117.5	7.92	10.3	13.4
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR4(N)	18:02	1.0	Surface	1	1	30.80	8.09	16.50	114.1	7.78	8.8	14.1
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR4(N)	18:01	1.0	Surface	1	2	30.79	8.08	16.58	112.5	7.66	8.6	14.2
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR4(N)	18:02	2.6	Bottom	3	1	30.75	8.07	16.86	109.7	7.48	8.5	14.0
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR4(N)	18:01	2.6	Bottom	3	2	30.68	8.05	17.01	105.2	7.17	8.4	13.7
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR5(N)	17:43	1.0	Surface	1	1	29.58	8.53	15.85	101.6	7.06	6.1	5.6
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR5(N)	17:43	1.0	Surface	1	2	29.75	8.46	14.85	103.0	7.19	6.2	5.2
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR5(N)	17:43	4.1	Middle	2	1	29.29	8.48	16.53	100.9	6.91	7.0	5.3
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR5(N)	17:43	4.1	Middle	2	2	29.36	8.53	17.20	100.7	7.04	7.1	5.4
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR5(N)	17:42	7.1	Bottom	3	1	29.26	8.53	18.52	100.2	6.92	7.4	4.6
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR5(N)	17:43	7.1	Bottom	3	2	29.37	8.47	19.76	100.7	6.96	7.2	4.2
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR10A(N)	18:58	1.0	Surface	1	1	29.08	8.43	19.55	103.8	7.16	2.6	6.4
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR10A(N)	18:59	1.0	Surface	1	2	29.03	8.42	20.39	104.3	7.17	2.5	6.0
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR10A(N)	18:58	6.8	Middle	2	1	28.77	8.41	22.47	101.7	6.94	2.7	5.0
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR10A(N)	18:58	6.8	Middle	2	2	28.62	8.38	23.13	101.5	6.91	2.8	5.2
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR10A(N)	18:57	12.6	Bottom	3	1	28.44	8.38	23.72	101.2	6.88	3.1	4.3
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR10A(N)	18:58	12.6	Bottom	3	2	28.54	8.38	23.58	101.0	6.87	3.1	4.6
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR10B(N2)	19:06	1.0	Surface	1	1	28.93	8.41	21.06	102.6	7.03	2.5	3.6
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR10B(N2)	19:06	1.0	Surface	1	2	29.06	8.42	19.16	103.5	7.15	2.5	4.1
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR10B(N2)	19:05	4.0	Middle	2	1	28.57	8.37	23.33	101.7	6.93	2.8	4.9
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR10B(N2)	19:06	4.0	Middle	2	2	28.62	8.38	22.87	102.6	6.97	2.7	5.2
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR10B(N2)	19:06	7.0	Bottom	3	1	28.58	8.37	23.70	100.3	6.82	2.8	6.4
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	SR10B(N2)	19:05	7.0	Bottom	3	2	28.52	8.36	23.76	99.8	6.80	3.0	5.6
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	CS2(A)	16:55	1.0	Surface	1	1	29.36	8.32	17.36	86.2	6.00	5.4	9.2
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	CS2(A)	16:56	1.0	Surface	1	2	29.16	8.29	17.67	82.3	5.74	5.5	9.7
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	CS2(A)	16:55	3.8	Middle	2	1	28.28	8.23	21.28	75.6	5.25	6.6	7.6
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	CS2(A)	16:56	3.8	Middle	2	2	28.43	8.24	20.50	76.7	5.34	6.8	8.1
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	CS2(A)	16:55	6.6	Bottom	3	1	27.93	8.21	23.19	74.6	5.16	7.1	7.5
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	CS2(A)	16:54	6.6	Bottom	3	2	27.92	8.21	23.22	74.0	5.11	7.0	6.7
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	CS(Mf)5	18:29	1.0	Surface	1	1	30.32	8.00	16.31	88.4	5.92	5.5	12.6
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	CS(Mf)5	18:29	1.0	Surface	1	2	30.32	8.01	16.33	85.5	5.78	5.7	12.8
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	CS(Mf)5	18:28	6.0	Middle	2	1	27.88	7.85	28.88	77.9	5.35	5.8	12.8
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	CS(Mf)5	18:29	6.0	Middle	2	2	27.88	7.82	28.92	80.8	5.55	6.2	13.1
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	CS(Mf)5	18:28	10.9	Bottom	3	1	27.76	7.86	29.62	76.9	5.13	6.5	14.2
HKLR	HY/2011/03	2019-08-12	Mid-Flood	Sunny	CS(Mf)5	18:29	10.9	Bottom	3	2	27.78	7.83	29.72	77.8	5.18	7.0	14.0
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS5	11:08	1.0	Surface	1	1	30.40	7.89	17.51	78.4	5.34	11.4	6.1
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS5	11:07	1.0	Surface	1	2	30.24	7.89	17.47	81.3	5.42	11.1	6.6
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS5	11:08	4.2	Middle	2	1	29.11	7.81	21.56	77.7	5.19	11.5	7.1
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS5	11:07	4.2	Middle	2	2	29.10	7.82	21.89	74.3	5.08	11.4	7.3
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS5	11:07	7.3	Bottom	3	1	29.25	7.83	24.96	72.1	4.91	11.5	7.5
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS5	11:08	7.3	Bottom	3	2	29.16	7.83	24.98	73.1	4.98	11.6	7.5
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS(Mf)6	11:17	1.0	Surface	1	1	30.56	7.91	18.47	88.6	5.99	8.5	5.6
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS(Mf)6	11:17	1.0	Surface	1	2	30.78	7.92	18.20	90.7	6.12	8.6	6.1
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS(Mf)6	11:17	2.1	Bottom	3	1	30.61	7.91	18.61	89.5	6.05	8.1	6.1
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS(Mf)6	11:17	2.1	Bottom	3	2	30.60	7.94	18.41	91.9	6.22	8.5	6.2
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS7	11:29	1.0	Surface	1	1	30.29	7.93	18.09	91.5	6.23	5.6	4.5
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS7	11:29	1.0	Surface	1	2	30.28	7.90	18.09	89.0	6.07	5.5	5.0
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS7	11:29	2.0	Bottom	3	1	30.22	7.91	18.20	90.6	6.17	5.9	5.7
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS7	11:29	2.0	Bottom	3	2	30.25	7.96	18.12	94.3	6.43	5.6	5.5
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS8	11:58	1.0	Surface	1	1	30.55	7.98	18.44	96.1	6.50	9.3	11.6
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS8	11:59	1.0	Surface	1	2	30.51	7.97	18.39	95.1	6.45	9.3	12.5

## 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	2019-08-14	Mid-Ebb	Sunny	IS8	11:59	2.9	Bottom	3	1	30.62	7.98	18.44	96.5	6.52	9.5	11.1
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS8	11:58	2.9	Bottom	3	2	30.67	7.99	18.44	99.7	6.74	9.6	11.8
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS(Mf)9	11:39	1.0	Surface	1	1	30.67	7.92	18.40	91.5	6.18	5.1	11.4
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS(Mf)9	11:39	1.0	Surface	1	2	30.71	7.92	18.42	92.7	6.26	5.3	10.7
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS(Mf)9	11:39	2.5	Bottom	3	1	30.71	7.92	18.39	92.1	6.22	5.2	9.2
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS(Mf)9	11:39	2.5	Bottom	3	2	30.63	7.92	18.39	93.8	6.34	5.4	8.8
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS10(N)	12:16	1.0	Surface	1	1	29.10	8.25	17.90	77.5	5.39	5.5	2.7
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS10(N)	12:16	1.0	Surface	1	2	28.99	8.27	17.92	76.2	5.31	5.2	2.8
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS10(N)	12:16	5.2	Middle	2	1	28.74	8.21	20.65	76.3	5.26	5.6	3.3
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS10(N)	12:15	5.2	Middle	2	2	28.67	8.23	20.74	74.4	5.13	5.5	3.5
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS10(N)	12:15	9.3	Bottom	3	1	28.24	8.21	21.11	75.2	5.22	6.7	4.1
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	IS10(N)	12:16	9.3	Bottom	3	2	28.72	8.21	20.94	77.5	5.34	7.0	4.4
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR3(N)	11:00	1.0	Surface	1	1	30.60	7.91	17.43	91.1	6.20	5.7	7.5
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR3(N)	11:00	1.0	Surface	1	2	30.61	7.93	17.39	91.7	6.24	5.4	7.7
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR3(N)	11:00	2.4	Bottom	3	1	30.61	7.92	17.52	91.5	6.22	5.5	6.8
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR3(N)	11:00	2.4	Bottom	3	2	30.62	7.97	17.79	94.3	6.40	5.4	6.6
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR4(N)	11:51	1.0	Surface	1	1	30.27	7.87	18.20	83.2	5.66	8.6	11.4
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR4(N)	11:52	1.0	Surface	1	2	30.30	7.84	18.03	80.1	5.46	8.4	11.8
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR4(N)	11:51	2.6	Bottom	3	1	30.18	7.88	18.57	87.0	5.92	8.8	12.9
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR4(N)	11:51	2.6	Bottom	3	2	30.22	7.84	19.08	81.8	5.55	8.5	13.8
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR5(N)	12:02	1.0	Surface	1	1	29.24	8.31	17.85	81.5	5.66	4.4	4.2
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR5(N)	12:03	1.0	Surface	1	2	29.34	8.28	17.81	81.5	5.65	4.6	4.0
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR5(N)	12:02	3.9	Middle	2	1	28.78	8.28	19.51	79.8	5.53	4.5	3.6
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR5(N)	12:03	3.9	Middle	2	2	28.73	8.25	20.14	78.2	5.41	4.6	3.6
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR5(N)	12:02	6.8	Bottom	3	1	28.66	8.26	21.14	82.6	5.69	4.9	3.2
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR5(N)	12:03	6.8	Bottom	3	2	28.70	8.24	21.56	80.5	5.52	5.2	3.4
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR10A(N)	13:06	1.0	Surface	1	1	29.31	8.29	20.04	91.6	6.27	1.4	5.3
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR10A(N)	13:06	1.0	Surface	1	2	29.25	8.28	20.31	91.0	6.23	1.4	5.2
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR10A(N)	13:05	6.1	Middle	2	1	28.95	8.29	20.99	90.9	6.23	1.7	4.6
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR10A(N)	13:06	6.1	Middle	2	2	29.03	8.30	20.65	90.0	6.17	1.6	4.8
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR10A(N)	13:06	11.1	Bottom	3	1	28.99	8.25	20.88	91.2	6.25	1.6	4.3
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR10A(N)	13:05	11.1	Bottom	3	2	28.98	8.27	21.13	91.4	6.26	1.7	4.0
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR10B(N2)	13:16	1.0	Surface	1	1	28.92	8.29	21.05	88.1	6.04	1.5	3.6
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR10B(N2)	13:16	1.0	Surface	1	2	28.99	8.29	20.82	87.9	6.02	1.5	3.3
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR10B(N2)	13:16	3.3	Middle	2	1	28.95	8.29	20.90	87.4	6.00	1.6	4.1
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR10B(N2)	13:15	3.3	Middle	2	2	28.86	8.30	21.16	89.1	6.11	1.6	4.4
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR10B(N2)	13:16	5.6	Bottom	3	1	28.94	8.29	20.93	87.5	6.00	2.0	5.0
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	SR10B(N2)	13:15	5.6	Bottom	3	2	28.85	8.30	21.25	88.5	6.07	1.8	4.8
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	CS2(A)	10:58	1.0	Surface	1	1	29.33	8.31	17.81	85.5	5.92	2.6	4.4
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	CS2(A)	10:59	1.0	Surface	1	2	29.28	8.31	17.87	84.8	5.88	2.4	4.6
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	CS2(A)	10:58	3.2	Middle	2	1	28.91	8.28	18.71	83.3	5.79	2.7	3.7
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	CS2(A)	10:59	3.2	Middle	2	2	28.97	8.30	18.36	82.9	5.76	3.0	3.2
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	CS2(A)	10:58	5.3	Bottom	3	1	28.81	8.28	20.67	83.8	5.77	3.5	2.4
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	CS2(A)	10:58	5.3	Bottom	3	2	28.74	8.30	20.86	86.2	5.93	3.4	2.9
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	CS(Mf)5	12:20	1.0	Surface	1	1	30.23	7.88	18.52	76.3	5.19	4.3	3.4
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	CS(Mf)5	12:20	1.0	Surface	1	2	30.35	7.89	18.54	81.3	5.52	4.4	4.0
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	CS(Mf)5	12:20	5.8	Middle	2	1	28.66	7.79	25.68	75.1	5.04	4.4	4.4
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	CS(Mf)5	12:19	5.8	Middle	2	2	28.25	7.81	26.01	74.0	5.03	4.5	4.4
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	CS(Mf)5	12:19	10.5	Bottom	3	1	27.74	7.80	28.50	71.8	4.85	5.2	5.0
HKLR	HY/2011/03	2019-08-14	Mid-Ebb	Sunny	CS(Mf)5	12:20	10.5	Bottom	3	2	27.61	7.77	30.80	72.4	4.95	5.3	5.3
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS5	5:46	1.0	Surface	1	1	29.21	7.87	17.33	73.8	5.05	8.7	6.0
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS5	5:45	1.0	Surface	1	2	28.96	7.86	17.54	78.6	5.26	8.4	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	2019-08-14	Mid-Flood	Fine	IS5	5:46	4.2	Middle	2	1	28.11	7.79	21.10	75.5	5.04	8.6	6.0
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS5	5:45	4.2	Middle	2	2	28.04	7.78	21.89	73.7	5.05	8.6	6.1
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS5	5:46	7.3	Bottom	3	1	28.20	7.81	24.95	72.2	4.93	8.6	6.0
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS5	5:45	7.3	Bottom	3	2	28.10	7.80	25.04	72.1	4.91	8.5	6.1
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS(Mf)6	5:34	1.0	Surface	1	1	29.28	7.86	16.86	86.3	5.92	7.7	6.0
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS(Mf)6	5:34	1.0	Surface	1	2	29.28	7.86	16.80	86.5	5.93	7.5	5.7
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS(Mf)6	5:34	2.2	Bottom	3	1	29.27	7.86	16.87	86.4	5.92	7.9	4.3
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS(Mf)6	5:34	2.2	Bottom	3	2	29.30	7.86	17.17	86.3	5.91	7.7	3.9
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS7	5:26	1.0	Surface	1	1	29.27	7.86	16.78	86.4	5.93	8.1	6.9
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS7	5:27	1.0	Surface	1	2	29.27	7.86	16.79	86.4	5.93	8.2	6.8
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS7	5:26	2.1	Bottom	3	1	29.25	7.86	16.87	86.5	5.94	8.1	5.9
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS7	5:26	2.1	Bottom	3	2	29.27	7.85	16.95	86.5	5.93	8.5	5.5
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS8	5:00	1.0	Surface	1	1	29.25	7.88	16.71	87.3	5.99	10.1	6.4
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS8	5:00	1.0	Surface	1	2	29.25	7.87	16.70	87.1	5.98	10.3	6.6
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS8	4:59	3.0	Bottom	3	1	29.24	7.90	16.82	87.6	6.01	10.3	7.4
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS8	5:00	3.0	Bottom	3	2	29.24	7.88	16.80	87.2	5.99	10.1	7.7
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS(Mf)9	5:19	1.0	Surface	1	1	29.27	7.87	16.82	86.4	5.93	9.5	8.0
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS(Mf)9	5:19	1.0	Surface	1	2	29.26	7.86	16.82	86.6	5.94	9.5	7.4
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS(Mf)9	5:19	2.8	Bottom	3	1	29.29	7.86	17.19	86.3	5.91	9.5	7.0
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS(Mf)9	5:18	2.8	Bottom	3	2	29.26	7.86	17.00	86.7	5.94	9.5	6.5
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS10(N)	5:03	1.0	Surface	1	1	28.75	8.25	19.55	80.5	5.71	5.2	3.8
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS10(N)	5:02	1.0	Surface	1	2	28.76	8.27	17.89	79.5	5.65	5.5	3.9
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS10(N)	5:02	5.2	Middle	2	1	27.06	8.15	31.97	77.0	5.35	5.8	3.8
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS10(N)	5:01	5.2	Middle	2	2	27.08	8.16	31.77	76.5	5.32	5.7	4.0
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS10(N)	5:01	9.3	Bottom	3	1	27.05	8.14	32.13	72.8	5.09	6.5	3.2
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	IS10(N)	5:02	9.3	Bottom	3	2	27.12	8.17	32.05	71.8	5.02	7.0	3.3
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR3(N)	5:55	1.0	Surface	1	1	29.28	7.85	16.82	87.4	5.99	6.5	8.0
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR3(N)	5:55	1.0	Surface	1	2	29.28	7.85	16.83	88.4	6.07	6.7	7.9
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR3(N)	5:55	2.4	Bottom	3	1	29.28	7.85	16.84	87.9	6.03	6.9	7.2
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR3(N)	5:55	2.4	Bottom	3	2	29.27	7.85	16.83	90.0	6.18	6.5	7.1
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR4(N)	5:08	1.0	Surface	1	1	29.25	7.87	16.72	86.9	5.97	9.6	5.8
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR4(N)	5:08	1.0	Surface	1	2	29.26	7.87	16.76	86.7	5.95	9.8	5.7
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR4(N)	5:08	2.6	Bottom	3	1	29.25	7.86	16.91	86.8	5.96	9.6	4.9
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR4(N)	5:08	2.6	Bottom	3	2	29.25	7.87	16.79	87.0	5.97	9.6	4.9
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR5(N)	5:12	1.0	Surface	1	1	28.84	8.27	19.55	75.1	5.21	7.3	5.5
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR5(N)	5:11	1.0	Surface	1	2	28.95	8.28	18.14	73.7	5.12	6.8	5.8
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR5(N)	5:12	4.0	Middle	2	1	27.15	8.15	29.63	73.9	5.16	7.2	5.2
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR5(N)	5:11	4.0	Middle	2	2	27.39	8.17	28.42	72.3	5.12	6.9	5.2
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR5(N)	5:11	7.0	Bottom	3	1	27.04	8.13	32.12	72.2	5.11	7.4	4.3
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR5(N)	5:12	7.0	Bottom	3	2	27.13	8.15	32.03	72.3	5.06	8.0	4.1
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR10A(N)	4:05	1.0	Surface	1	1	29.06	8.32	18.32	80.2	5.70	3.0	4.8
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR10A(N)	4:04	1.0	Surface	1	2	28.90	8.30	18.53	79.6	5.63	2.8	4.8
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR10A(N)	4:04	6.1	Middle	2	1	27.05	8.15	32.11	72.5	5.17	3.5	4.7
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR10A(N)	4:05	6.1	Middle	2	2	27.06	8.15	32.09	72.8	5.19	3.4	4.5
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR10A(N)	4:04	11.2	Bottom	3	1	27.06	8.14	32.12	74.2	5.18	3.7	4.8
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR10A(N)	4:04	11.2	Bottom	3	2	27.19	8.15	32.00	73.7	5.14	4.0	4.8
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR10B(N2)	3:56	1.0	Surface	1	1	29.20	8.26	17.08	76.6	5.37	4.8	5.4
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR10B(N2)	3:57	1.0	Surface	1	2	29.12	8.27	17.21	77.8	5.46	4.4	4.9
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR10B(N2)	3:56	3.3	Middle	2	1	27.61	8.23	26.69	73.3	5.08	4.6	4.4
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR10B(N2)	3:56	3.3	Middle	2	2	27.70	8.26	27.83	73.7	5.10	4.5	4.2
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR10B(N2)	3:56	5.6	Bottom	3	1	27.07	8.23	32.03	74.4	5.11	5.2	4.0
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	SR10B(N2)	3:56	5.6	Bottom	3	2	27.14	8.20	32.06	75.2	5.17	5.5	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	2019-08-14	Mid-Flood	Fine	CS2(A)	6:06	1.0	Surface	1	1	28.91	8.26	19.50	77.1	5.35	3.8	3.4
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	CS2(A)	6:06	1.0	Surface	1	2	28.76	8.27	19.02	78.3	5.52	3.7	3.7
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	CS2(A)	6:05	3.1	Middle	2	1	27.41	8.16	24.29	73.7	5.13	4.6	4.2
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	CS2(A)	6:06	3.1	Middle	2	2	27.10	8.14	24.98	71.3	4.92	4.5	4.2
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	CS2(A)	6:05	5.2	Bottom	3	1	27.06	8.12	32.05	74.0	5.05	7.5	5.0
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	CS2(A)	6:06	5.2	Bottom	3	2	27.07	8.12	32.01	74.3	5.07	7.2	5.1
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	CS(Mf)5	4:26	1.0	Surface	1	1	28.97	7.86	18.83	76.2	5.08	4.9	7.7
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	CS(Mf)5	4:27	1.0	Surface	1	2	29.02	7.87	18.55	76.4	5.09	4.8	7.8
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	CS(Mf)5	4:26	6.0	Middle	2	1	27.95	7.77	25.80	75.1	5.02	6.0	7.0
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	CS(Mf)5	4:27	6.0	Middle	2	2	28.86	7.78	25.28	75.8	5.06	5.8	7.0
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	CS(Mf)5	4:26	11.0	Bottom	3	1	27.16	7.75	30.95	70.8	4.83	5.9	6.1
HKLR	HY/2011/03	2019-08-14	Mid-Flood	Fine	CS(Mf)5	4:26	11.0	Bottom	3	2	27.87	7.75	30.36	74.4	4.97	6.0	6.4
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS5	12:25	1.0	Surface	1	1	29.35	7.83	19.58	76.0	5.13	6.5	3.6
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS5	12:25	1.0	Surface	1	2	29.56	7.84	19.36	76.1	5.15	6.5	4.7
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS5	12:25	4.2	Middle	2	1	28.61	7.76	25.56	74.9	5.05	6.6	4.8
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS5	12:24	4.2	Middle	2	2	28.59	7.76	25.76	74.5	5.03	6.4	4.5
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS5	12:25	7.4	Bottom	3	1	28.80	7.76	26.97	73.1	4.92	6.6	5.0
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS5	12:24	7.4	Bottom	3	2	29.02	7.76	26.85	72.9	4.89	6.6	5.1
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS(Mf)6	12:35	1.0	Surface	1	1	29.73	7.83	20.29	80.8	5.49	9.2	5.8
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS(Mf)6	12:35	1.0	Surface	1	2	29.71	7.85	20.28	82.8	5.63	9.0	5.7
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS(Mf)6	12:35	2.2	Bottom	3	1	29.78	7.84	21.45	81.9	5.53	8.8	7.1
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS(Mf)6	12:35	2.2	Bottom	3	2	29.50	7.86	21.68	87.3	5.90	8.4	7.0
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS7	12:44	1.0	Surface	1	1	29.56	7.79	20.66	75.1	5.11	4.6	9.7
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS7	12:45	1.0	Surface	1	2	29.70	7.79	20.74	75.3	5.10	4.6	9.2
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS7	12:45	2.1	Bottom	3	1	29.70	7.79	20.80	75.2	5.10	4.4	10.7
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS7	12:44	2.1	Bottom	3	2	29.71	7.80	21.41	77.3	5.22	4.6	11.4
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS8	13:18	1.0	Surface	1	1	29.69	7.82	21.38	76.6	5.17	10.5	7.3
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS8	13:18	1.0	Surface	1	2	29.55	7.81	21.57	79.4	5.36	10.3	7.5
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS8	13:18	3.1	Bottom	3	1	29.71	7.82	21.39	76.0	5.13	10.8	8.1
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS8	13:17	3.1	Bottom	3	2	28.81	7.79	24.21	75.0	5.07	10.5	7.9
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS(Mf)9	12:53	1.0	Surface	1	1	30.21	7.86	20.32	89.9	6.06	5.0	4.3
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS(Mf)9	12:53	1.0	Surface	1	2	30.23	7.85	20.33	87.9	5.92	5.2	4.1
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS(Mf)9	12:53	2.7	Bottom	3	1	30.24	7.85	20.34	89.1	6.00	7.1	4.5
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS(Mf)9	12:53	2.7	Bottom	3	2	30.25	7.87	20.35	92.0	6.20	7.3	4.6
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS10(N)	13:01	1.0	Surface	1	1	29.06	8.23	19.28	79.6	5.46	5.0	4.0
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS10(N)	13:02	1.0	Surface	1	2	29.17	8.23	19.28	85.0	5.86	4.8	4.0
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS10(N)	13:01	5.3	Middle	2	1	28.32	8.18	22.73	75.9	5.21	7.4	3.7
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS10(N)	13:02	5.3	Middle	2	2	28.25	8.17	22.87	78.3	5.41	6.9	3.7
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS10(N)	13:02	9.6	Bottom	3	1	28.16	8.16	23.44	72.1	4.95	6.8	2.4
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	IS10(N)	13:01	9.6	Bottom	3	2	28.32	8.17	22.92	73.6	5.04	7.3	2.8
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR3(N)	12:14	1.0	Surface	1	1	29.98	7.88	19.74	86.3	5.86	10.5	5.1
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR3(N)	12:14	1.0	Surface	1	2	29.95	7.92	19.82	87.4	5.93	10.3	5.7
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR3(N)	12:14	2.4	Bottom	3	1	29.89	7.95	20.08	89.3	6.05	10.5	6.2
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR3(N)	12:14	2.4	Bottom	3	2	29.95	7.90	19.83	86.9	5.90	10.6	6.6
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR4(N)	13:09	1.0	Surface	1	1	29.69	7.76	20.55	74.4	5.03	15.6	16.5
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR4(N)	13:09	1.0	Surface	1	2	29.89	7.76	20.42	75.1	5.06	15.8	17.2
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR4(N)	13:09	2.6	Bottom	3	1	29.73	7.75	21.61	73.4	4.95	15.4	18.4
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR4(N)	13:09	2.6	Bottom	3	2	29.79	7.76	21.72	72.8	4.93	15.2	18.2
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR5(N)	12:46	1.0	Surface	1	1	29.10	8.25	19.30	82.6	5.70	3.9	4.0
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR5(N)	12:47	1.0	Surface	1	2	29.05	8.24	19.30	80.8	5.54	3.7	3.8
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR5(N)	12:47	4.0	Middle	2	1	28.31	8.19	22.37	77.4	5.35	6.3	2.4
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR5(N)	12:46	4.0	Middle	2	2	28.30	8.20	22.29	75.3	5.18	6.6	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	2019-08-16	Mid-Ebb	Sunny	SR5(N)	12:47	6.9	Bottom	3	1	28.18	8.17	23.56	77.4	5.30	6.7	2.6
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR5(N)	12:46	6.9	Bottom	3	2	28.01	8.19	23.62	73.3	5.04	6.8	2.4
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR10A(N)	13:48	1.0	Surface	1	1	28.78	8.28	22.67	85.2	5.81	1.7	5.7
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR10A(N)	13:48	1.0	Surface	1	2	28.71	8.25	22.88	87.7	5.97	1.8	5.2
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR10A(N)	13:48	6.2	Middle	2	1	28.63	8.26	23.09	85.7	5.84	2.0	4.7
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR10A(N)	13:47	6.2	Middle	2	2	28.31	8.28	24.05	84.7	5.77	1.8	4.6
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR10A(N)	13:48	11.3	Bottom	3	1	28.64	8.26	23.06	86.4	5.88	2.2	4.5
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR10A(N)	13:47	11.3	Bottom	3	2	28.25	8.27	24.26	85.5	5.82	2.0	4.7
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR10B(N2)	14:01	1.0	Surface	1	1	28.89	8.24	22.50	91.7	6.24	2.5	5.1
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR10B(N2)	14:01	1.0	Surface	1	2	28.88	8.24	22.56	92.4	6.29	2.5	5.4
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR10B(N2)	14:00	3.3	Middle	2	1	28.79	8.24	22.66	90.1	6.14	2.6	5.4
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR10B(N2)	14:01	3.3	Middle	2	2	28.73	8.24	22.78	89.3	6.08	2.5	5.7
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR10B(N2)	14:00	5.6	Bottom	3	1	28.70	8.24	22.86	89.9	6.13	2.8	6.0
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	SR10B(N2)	14:01	5.6	Bottom	3	2	28.69	8.23	22.95	91.2	6.21	3.0	5.8
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	CS2(A)	12:03	1.0	Surface	1	1	29.08	8.25	19.37	86.7	5.98	2.6	7.1
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	CS2(A)	12:04	1.0	Surface	1	2	29.03	8.28	19.36	89.2	6.11	2.6	7.4
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	CS2(A)	12:03	3.1	Middle	2	1	28.49	8.25	21.77	85.9	5.88	4.3	6.5
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	CS2(A)	12:03	3.1	Middle	2	2	28.44	8.26	22.09	84.2	5.82	4.2	6.1
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	CS2(A)	12:03	5.2	Bottom	3	1	28.51	8.26	22.63	80.9	5.57	4.5	5.4
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	CS2(A)	12:03	5.2	Bottom	3	2	28.46	8.25	22.61	81.9	5.63	4.8	5.6
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	CS(Mf)5	13:42	1.0	Surface	1	1	29.48	7.82	21.29	78.5	5.22	8.6	7.8
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	CS(Mf)5	13:43	1.0	Surface	1	2	29.65	7.82	21.22	75.6	5.12	8.8	7.2
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	CS(Mf)5	13:42	6.1	Middle	2	1	29.01	7.79	24.02	74.7	5.05	8.8	9.3
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	CS(Mf)5	13:42	6.1	Middle	2	2	28.79	7.78	24.40	75.0	5.06	8.9	9.0
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	CS(Mf)5	13:42	11.1	Bottom	3	1	27.27	7.75	30.56	71.1	4.75	8.8	12.4
HKLR	HY/2011/03	2019-08-16	Mid-Ebb	Sunny	CS(Mf)5	13:42	11.1	Bottom	3	2	27.32	7.75	30.27	72.2	4.88	8.7	11.7
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS5	6:43	1.0	Surface	1	1	28.99	7.86	19.21	79.3	5.29	10.4	5.7
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS5	6:43	1.0	Surface	1	2	29.19	7.84	19.38	76.1	5.19	10.4	6.2
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS5	6:42	4.4	Middle	2	1	28.22	7.81	25.28	74.3	5.03	10.3	7.0
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS5	6:43	4.4	Middle	2	2	28.14	7.78	25.37	74.4	5.03	10.4	7.1
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS5	6:43	7.7	Bottom	3	1	28.55	7.79	26.82	73.0	4.83	10.6	8.2
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS5	6:42	7.7	Bottom	3	2	27.99	7.82	27.07	70.5	4.83	10.2	8.2
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS(Mf)6	6:34	1.0	Surface	1	1	29.20	7.82	20.24	78.3	5.31	8.9	9.4
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS(Mf)6	6:32	1.0	Surface	1	2	29.18	7.81	20.48	78.7	5.33	8.8	8.8
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS(Mf)6	6:33	2.4	Bottom	3	1	29.20	7.81	20.60	78.9	5.34	8.8	7.5
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS(Mf)6	6:34	2.4	Bottom	3	2	29.15	7.82	21.20	80.4	5.43	8.6	7.1
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS7	6:25	1.0	Surface	1	1	29.06	7.80	20.55	77.7	5.28	5.7	11.2
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS7	6:25	1.0	Surface	1	2	28.94	7.81	20.83	80.4	5.46	5.7	10.9
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS7	6:25	2.2	Bottom	3	1	29.00	7.80	21.41	79.0	5.34	5.6	8.3
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS7	6:25	2.2	Bottom	3	2	29.00	7.83	21.55	84.9	5.74	5.5	8.8
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS8	5:58	1.0	Surface	1	1	29.00	7.81	21.21	76.8	5.13	10.5	5.3
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS8	5:59	1.0	Surface	1	2	29.06	7.82	21.11	74.3	5.03	10.1	5.5
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS8	5:58	3.1	Bottom	3	1	28.98	7.80	23.78	72.2	4.89	10.0	5.1
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS8	5:59	3.1	Bottom	3	2	29.05	7.80	23.13	74.0	4.96	10.6	5.5
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS(Mf)9	6:18	1.0	Surface	1	1	29.54	7.84	20.38	85.9	5.79	5.7	5.7
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS(Mf)9	6:19	1.0	Surface	1	2	29.59	7.84	20.37	85.9	5.79	5.6	6.2
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS(Mf)9	6:18	2.7	Bottom	3	1	29.63	7.85	20.34	87.7	5.91	5.5	4.9
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS(Mf)9	6:19	2.7	Bottom	3	2	29.57	7.84	20.40	86.0	5.80	5.8	5.5
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS10(N)	6:04	1.0	Surface	1	1	29.14	8.21	19.57	82.2	5.76	3.1	3.7
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS10(N)	6:03	1.0	Surface	1	2	29.24	8.22	19.48	81.7	5.62	3.0	3.5
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS10(N)	6:02	5.3	Middle	2	1	28.32	8.16	22.39	74.8	5.13	4.6	4.0
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS10(N)	6:03	5.3	Middle	2	2	28.25	8.15	22.78	75.2	5.18	4.6	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	2019-08-16	Mid-Flood	Fine	IS10(N)	6:02	9.6	Bottom	3	1	28.13	8.15	23.41	72.6	4.99	4.5	4.6
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	IS10(N)	6:03	9.6	Bottom	3	2	28.12	8.14	23.42	73.3	5.08	4.7	4.2
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR3(N)	6:55	1.0	Surface	1	1	29.32	7.85	19.88	83.0	5.63	10.2	9.8
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR3(N)	6:55	1.0	Surface	1	2	29.36	7.84	19.79	83.2	5.65	10.4	9.0
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR3(N)	6:55	2.5	Bottom	3	1	29.36	7.84	19.87	83.2	5.64	10.4	10.8
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR3(N)	6:55	2.5	Bottom	3	2	29.23	7.85	20.36	84.5	5.73	10.1	10.2
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR4(N)	6:09	1.0	Surface	1	1	29.05	7.76	20.61	84.1	5.65	9.6	11.7
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR4(N)	6:08	1.0	Surface	1	2	29.03	7.77	20.54	78.5	5.34	9.6	11.0
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR4(N)	6:09	2.7	Bottom	3	1	29.02	7.76	22.30	74.0	5.02	9.7	11.4
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR4(N)	6:08	2.7	Bottom	3	2	29.05	7.77	22.36	76.2	5.13	9.6	12.1
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR5(N)	6:11	1.0	Surface	1	1	29.12	8.20	19.52	80.7	5.70	3.0	7.1
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR5(N)	6:12	1.0	Surface	1	2	28.92	8.19	19.64	81.9	5.83	3.2	7.7
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR5(N)	6:12	3.9	Middle	2	1	28.45	8.16	21.93	73.9	5.10	4.3	5.9
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR5(N)	6:11	3.9	Middle	2	2	28.48	8.16	21.91	75.5	5.21	4.0	5.0
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR5(N)	6:11	6.7	Bottom	3	1	28.04	8.13	23.87	74.8	5.12	4.7	5.2
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR5(N)	6:12	6.7	Bottom	3	2	28.18	8.14	23.44	73.9	5.06	4.5	5.2
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR10A(N)	5:16	1.0	Surface	1	1	29.20	8.23	19.48	82.2	5.72	2.0	4.7
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR10A(N)	5:15	1.0	Surface	1	2	29.03	8.22	19.54	80.7	5.61	1.9	4.2
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR10A(N)	5:15	6.4	Middle	2	1	28.11	8.16	23.42	76.5	5.22	2.2	4.3
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR10A(N)	5:16	6.4	Middle	2	2	28.12	8.16	23.39	75.9	5.22	2.0	4.0
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR10A(N)	5:15	11.7	Bottom	3	1	28.34	8.16	24.53	76.0	5.16	3.2	3.5
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR10A(N)	5:15	11.7	Bottom	3	2	28.10	8.16	24.32	73.5	5.07	3.4	3.0
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR10B(N2)	5:09	1.0	Surface	1	1	28.77	8.23	20.03	84.2	5.77	2.1	8.2
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR10B(N2)	5:09	1.0	Surface	1	2	29.19	8.25	19.74	82.5	5.68	2.2	7.5
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR10B(N2)	5:09	3.4	Middle	2	1	28.55	8.23	21.50	77.8	5.35	2.6	5.2
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR10B(N2)	5:09	3.4	Middle	2	2	28.45	8.24	21.92	80.0	5.46	2.5	4.9
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR10B(N2)	5:09	5.7	Bottom	3	1	28.20	8.23	23.34	77.6	5.36	2.7	4.1
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	SR10B(N2)	5:09	5.7	Bottom	3	2	28.54	8.23	23.18	76.1	5.23	3.0	4.5
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	CS2(A)	6:58	1.0	Surface	1	1	29.31	8.21	19.48	83.9	5.76	3.0	5.5
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	CS2(A)	6:58	1.0	Surface	1	2	29.22	8.20	19.60	81.5	5.56	2.8	5.3
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	CS2(A)	6:58	3.2	Middle	2	1	28.78	8.17	21.13	78.8	5.41	2.7	5.7
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	CS2(A)	6:58	3.2	Middle	2	2	28.65	8.17	20.81	80.0	5.50	2.6	6.0
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	CS2(A)	6:58	5.3	Bottom	3	1	28.60	8.16	22.85	74.7	5.15	3.5	7.0
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	CS2(A)	6:57	5.3	Bottom	3	2	28.19	8.14	23.13	75.1	5.15	3.4	7.0
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	CS(Mf)5	5:23	1.0	Surface	1	1	28.97	7.82	21.27	77.1	5.15	8.4	11.7
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	CS(Mf)5	5:22	1.0	Surface	1	2	28.62	7.82	21.25	77.5	5.22	8.6	12.5
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	CS(Mf)5	5:23	6.0	Middle	2	1	28.61	7.78	24.33	74.5	5.03	8.4	11.3
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	CS(Mf)5	5:21	6.0	Middle	2	2	27.89	7.79	24.96	74.8	5.07	8.5	11.6
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	CS(Mf)5	5:22	10.9	Bottom	3	1	27.36	7.75	30.59	72.9	4.87	8.9	9.4
HKLR	HY/2011/03	2019-08-16	Mid-Flood	Fine	CS(Mf)5	5:21	10.9	Bottom	3	2	27.38	7.78	29.03	72.2	4.86	8.8	9.6
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS5	13:50	1.0	Surface	1	1	28.01	8.18	22.36	81.3	5.62	9.8	6.2
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS5	13:51	1.0	Surface	1	2	28.06	8.16	22.25	73.9	5.10	9.7	6.6
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS5	13:50	4.2	Middle	2	1	27.65	8.15	22.95	73.8	5.08	10.6	6.1
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS5	13:50	4.2	Middle	2	2	27.73	8.19	22.91	75.8	5.25	10.4	6.1
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS5	13:50	7.4	Bottom	3	1	27.60	8.15	24.27	72.4	5.02	10.6	6.1
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS5	13:50	7.4	Bottom	3	2	27.60	8.21	23.55	73.8	5.10	10.5	6.8
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS(Mf)6	13:58	1.0	Surface	1	1	28.33	8.19	22.37	83.4	5.73	4.6	2.9
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS(Mf)6	13:59	1.0	Surface	1	2	28.67	8.17	22.26	85.9	5.92	4.5	3.3
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS(Mf)6	13:58	2.2	Bottom	3	1	28.19	8.20	22.44	81.7	5.61	4.5	3.1
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS(Mf)6	13:59	2.2	Bottom	3	2	28.39	8.18	22.33	80.6	5.51	4.5	2.8
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS7	14:07	1.0	Surface	1	1	28.34	8.20	22.20	80.7	5.55	4.4	2.6
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS7	14:07	1.0	Surface	1	2	28.37	8.18	22.21	84.3	5.82	4.4	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	2019-08-19	Mid-Ebb	Fine	IS7	14:07	2.0	Bottom	3	1	28.07	8.18	22.48	77.8	5.35	4.9	3.2
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS7	14:07	2.0	Bottom	3	2	28.04	8.21	22.54	78.2	5.40	4.8	3.6
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS8	14:34	1.0	Surface	1	1	28.26	8.22	22.69	83.5	5.74	8.3	12.0
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS8	14:34	1.0	Surface	1	2	28.42	8.21	22.63	88.7	6.04	8.5	12.5
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS8	14:34	2.9	Bottom	3	1	28.17	8.20	22.92	81.1	5.56	8.3	19.0
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS8	14:33	2.9	Bottom	3	2	28.36	8.22	23.76	81.6	5.61	8.2	18.9
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS(Mf)9	14:14	1.0	Surface	1	1	28.22	8.18	22.34	81.4	5.62	7.5	5.2
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS(Mf)9	14:14	1.0	Surface	1	2	28.12	8.19	22.47	78.4	5.41	7.5	4.9
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS(Mf)9	14:14	2.5	Bottom	3	1	28.00	8.20	22.70	77.1	5.31	7.5	3.7
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS(Mf)9	14:14	2.5	Bottom	3	2	28.14	8.18	22.54	76.2	5.25	7.4	3.6
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS10(N)	14:34	1.0	Surface	1	1	29.59	7.71	19.61	78.5	5.36	8.0	2.2
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS10(N)	14:33	1.0	Surface	1	2	29.62	7.71	19.56	77.5	5.29	7.8	2.5
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS10(N)	14:34	5.0	Middle	2	1	28.41	7.69	23.11	75.5	5.17	8.9	2.7
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS10(N)	14:33	5.0	Middle	2	2	28.39	7.69	23.17	74.6	5.10	8.6	3.0
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS10(N)	14:34	9.0	Bottom	3	1	26.96	7.64	28.78	72.0	4.89	9.6	4.8
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	IS10(N)	14:33	9.0	Bottom	3	2	26.96	7.65	28.81	71.1	4.82	9.4	5.0
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR3(N)	13:43	1.0	Surface	1	1	28.86	8.24	22.10	84.4	5.81	5.5	7.2
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR3(N)	13:42	1.0	Surface	1	2	28.65	8.30	22.17	83.2	5.69	5.6	7.1
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR3(N)	13:43	2.3	Bottom	3	1	28.34	8.26	22.16	82.0	5.60	5.6	6.4
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR3(N)	13:42	2.3	Bottom	3	2	28.31	8.37	22.15	81.5	5.61	5.6	6.2
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR4(N)	14:27	1.0	Surface	1	1	28.18	8.20	22.58	83.6	5.75	7.8	5.5
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR4(N)	14:26	1.0	Surface	1	2	28.26	8.23	22.47	79.7	5.48	7.5	5.9
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR4(N)	14:26	2.5	Bottom	3	1	28.11	8.21	22.82	74.4	5.12	7.5	7.5
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR4(N)	14:26	2.5	Bottom	3	2	28.20	8.25	22.56	76.4	5.26	7.5	7.5
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR5(N)	14:18	1.0	Surface	1	1	29.65	7.70	19.54	79.5	5.42	8.5	4.6
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR5(N)	14:17	1.0	Surface	1	2	29.67	7.70	19.53	80.3	5.47	8.6	4.1
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR5(N)	14:17	4.2	Middle	2	1	28.50	7.69	22.78	77.0	5.27	9.4	3.5
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR5(N)	14:18	4.2	Middle	2	2	28.51	7.68	22.86	76.8	5.27	9.2	3.1
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR5(N)	14:16	7.4	Bottom	3	1	27.34	7.64	27.47	74.7	5.07	9.9	3.0
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR5(N)	14:18	7.4	Bottom	3	2	27.35	7.65	27.38	74.2	5.04	9.7	3.1
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR10A(N)	15:19	1.0	Surface	1	1	29.48	7.77	22.13	80.0	5.40	4.7	5.4
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR10A(N)	15:17	1.0	Surface	1	2	29.52	7.79	22.04	80.8	5.45	4.6	5.2
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR10A(N)	15:16	6.8	Middle	2	1	28.60	7.78	23.58	77.6	5.27	5.2	4.5
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR10A(N)	15:18	6.8	Middle	2	2	28.63	7.76	23.54	76.7	5.21	5.3	4.0
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR10A(N)	15:16	12.6	Bottom	3	1	26.84	7.78	28.88	73.9	5.02	5.6	3.9
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR10A(N)	15:18	12.6	Bottom	3	2	26.88	7.76	28.85	73.7	5.00	5.4	3.2
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR10B(N2)	15:29	1.0	Surface	1	1	29.17	7.76	22.86	77.7	5.25	4.3	4.2
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR10B(N2)	15:30	1.0	Surface	1	2	29.14	7.77	22.81	77.2	5.22	4.1	3.9
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR10B(N2)	15:28	3.7	Middle	2	1	28.75	7.76	23.72	76.2	5.16	4.7	3.7
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR10B(N2)	15:29	3.7	Middle	2	2	28.76	7.76	23.78	76.1	5.15	4.6	3.7
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR10B(N2)	15:28	6.4	Bottom	3	1	28.58	7.76	24.15	75.0	5.08	5.1	2.8
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	SR10B(N2)	15:29	6.4	Bottom	3	2	28.59	7.76	24.21	75.2	5.09	5.2	2.3
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	CS2(A)	13:35	1.0	Surface	1	1	29.49	7.72	19.64	76.7	5.29	9.0	2.7
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	CS2(A)	13:34	1.0	Surface	1	2	29.52	7.74	19.66	76.0	5.26	9.4	2.8
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	CS2(A)	13:34	3.6	Middle	2	1	28.44	7.69	25.81	76.3	5.14	10.2	3.2
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	CS2(A)	13:33	3.6	Middle	2	2	28.45	7.70	25.87	76.7	5.17	10.1	3.5
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	CS2(A)	13:34	6.2	Bottom	3	1	28.32	7.66	26.80	73.7	4.95	10.8	3.9
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	CS2(A)	13:33	6.2	Bottom	3	2	28.29	7.68	26.85	73.5	4.94	11.0	4.5
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	CS(Mf)5	14:55	1.0	Surface	1	1	27.61	8.22	23.79	74.3	5.08	2.6	4.9
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	CS(Mf)5	14:55	1.0	Surface	1	2	27.73	8.24	23.72	73.9	5.06	2.6	4.9
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	CS(Mf)5	14:55	5.9	Middle	2	1	26.57	8.19	27.74	73.1	5.01	3.0	4.6
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	CS(Mf)5	14:54	5.9	Middle	2	2	26.71	8.23	27.11	73.3	5.02	3.0	4.9

## 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	2019-08-19	Mid-Ebb	Fine	CS(Mf)5	14:54	10.7	Bottom	3	1	25.92	8.22	30.35	69.1	4.76	3.2	5.2
HKLR	HY/2011/03	2019-08-19	Mid-Ebb	Fine	CS(Mf)5	14:55	10.7	Bottom	3	2	26.02	8.18	30.59	69.6	4.75	3.1	5.0
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS5	9:08	1.0	Surface	1	1	27.73	8.14	22.65	74.4	5.15	8.9	7.4
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS5	9:07	1.0	Surface	1	2	27.71	8.16	22.70	82.2	5.69	8.7	7.6
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS5	9:07	4.3	Middle	2	1	27.71	8.16	22.82	77.1	5.34	10.9	7.9
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS5	9:08	4.3	Middle	2	2	27.70	8.14	22.92	73.6	5.10	11.0	8.1
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS5	9:08	7.6	Bottom	3	1	27.68	8.14	23.06	73.6	5.10	10.5	9.5
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS5	9:07	7.6	Bottom	3	2	27.67	8.17	23.17	76.0	5.27	10.5	9.8
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS(Mf)6	9:00	1.0	Surface	1	1	27.75	8.18	22.28	82.6	5.74	7.5	5.7
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS(Mf)6	9:00	1.0	Surface	1	2	27.71	8.16	22.35	89.9	6.22	7.5	6.0
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS(Mf)6	8:59	2.5	Bottom	3	1	27.67	8.19	23.17	79.7	5.52	7.6	6.7
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS(Mf)6	9:00	2.5	Bottom	3	2	27.70	8.16	22.94	76.6	5.32	7.3	7.1
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS7	8:52	1.0	Surface	1	1	27.78	8.17	22.07	81.1	5.63	4.2	8.1
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS7	8:52	1.0	Surface	1	2	27.78	8.16	22.07	77.4	5.38	4.4	8.1
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS7	8:52	2.3	Bottom	3	1	27.73	8.18	22.19	78.6	5.46	4.3	8.6
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS7	8:52	2.3	Bottom	3	2	27.77	8.16	22.11	75.4	5.24	4.3	9.2
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS8	8:25	1.0	Surface	1	1	27.82	8.20	21.47	89.1	6.21	4.7	4.8
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS8	8:24	1.0	Surface	1	2	27.81	8.25	21.49	84.5	5.89	4.7	4.4
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS8	8:24	3.2	Bottom	3	1	27.80	8.28	21.54	80.5	5.61	5.0	5.5
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS8	8:25	3.2	Bottom	3	2	27.81	8.22	21.52	79.0	5.50	4.8	6.1
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS(Mf)9	8:44	1.0	Surface	1	1	27.68	8.22	22.31	85.9	5.97	4.9	4.5
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS(Mf)9	8:45	1.0	Surface	1	2	27.70	8.19	22.07	94.0	6.53	4.7	4.8
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS(Mf)9	8:44	2.8	Bottom	3	1	27.64	8.24	22.54	81.5	5.66	4.7	5.6
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS(Mf)9	8:45	2.8	Bottom	3	2	27.67	8.19	22.44	79.8	5.55	4.8	5.2
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS10(N)	9:05	1.0	Surface	1	1	28.45	7.73	22.84	75.8	5.19	7.7	7.7
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS10(N)	9:04	1.0	Surface	1	2	28.44	7.74	22.82	76.1	5.21	7.8	7.4
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS10(N)	9:05	5.1	Middle	2	1	27.89	7.72	25.36	74.8	5.08	8.6	8.6
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS10(N)	9:04	5.1	Middle	2	2	27.89	7.73	25.43	74.7	5.08	8.5	8.2
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS10(N)	9:03	9.2	Bottom	3	1	27.73	7.74	26.05	71.1	4.84	9.2	11.2
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	IS10(N)	9:05	9.2	Bottom	3	2	27.77	7.73	26.04	70.7	4.81	8.8	10.4
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR3(N)	9:16	1.0	Surface	1	1	27.82	8.16	22.57	82.4	5.71	6.6	8.7
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR3(N)	9:16	1.0	Surface	1	2	27.81	8.17	22.52	79.4	5.50	6.7	9.0
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR3(N)	9:16	2.5	Bottom	3	1	27.79	8.18	22.61	76.5	5.30	6.8	9.3
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR3(N)	9:16	2.5	Bottom	3	2	27.80	8.16	22.58	75.6	5.24	6.8	9.4
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR4(N)	8:33	1.0	Surface	1	1	27.72	8.19	22.11	82.0	5.70	3.8	5.8
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR4(N)	8:33	1.0	Surface	1	2	27.71	8.17	22.11	86.8	6.03	3.5	5.7
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR4(N)	8:33	2.8	Bottom	3	1	27.71	8.18	22.23	78.0	5.43	3.5	7.1
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR4(N)	8:32	2.8	Bottom	3	2	27.68	8.21	22.42	79.3	5.51	3.5	7.0
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR5(N)	9:16	1.0	Surface	1	1	28.43	7.73	22.83	78.7	5.38	7.3	4.5
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR5(N)	9:17	1.0	Surface	1	2	28.38	7.73	22.83	78.2	5.36	7.1	4.9
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR5(N)	9:17	4.3	Middle	2	1	28.14	7.72	24.07	75.4	5.13	8.4	6.9
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR5(N)	9:16	4.3	Middle	2	2	28.12	7.72	24.13	75.3	5.15	8.3	6.6
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR5(N)	9:15	7.6	Bottom	3	1	27.88	7.71	25.48	72.7	4.95	8.6	8.6
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR5(N)	9:17	7.6	Bottom	3	2	27.86	7.71	25.56	72.3	4.92	8.7	8.7
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR10A(N)	7:45	1.0	Surface	1	1	28.59	7.79	21.79	76.9	5.27	2.1	5.8
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR10A(N)	7:47	1.0	Surface	1	2	28.58	7.77	21.76	76.6	5.25	1.8	5.3
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR10A(N)	7:45	6.9	Middle	2	1	27.56	7.79	26.35	74.7	5.09	2.3	4.4
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR10A(N)	7:46	6.9	Middle	2	2	27.58	7.78	26.24	74.6	5.07	2.5	4.2
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR10A(N)	7:44	12.8	Bottom	3	1	26.38	7.79	30.63	72.6	4.92	2.2	4.2
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR10A(N)	7:46	12.8	Bottom	3	2	26.35	7.79	30.68	73.3	4.98	2.4	4.0
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR10B(N2)	7:57	1.0	Surface	1	1	28.47	7.78	22.13	75.4	5.18	2.3	4.3
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR10B(N2)	7:56	1.0	Surface	1	2	28.45	7.77	22.09	75.4	5.17	2.2	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	2019-08-19	Mid-Flood	Fine	SR10B(N2)	7:56	3.8	Middle	2	1	27.93	7.77	24.63	74.5	5.09	2.5	3.4
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR10B(N2)	7:57	3.8	Middle	2	2	27.89	7.76	24.64	74.4	5.07	2.6	3.7
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR10B(N2)	7:55	6.6	Bottom	3	1	27.59	7.75	26.36	71.8	4.88	2.1	3.2
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	SR10B(N2)	7:57	6.6	Bottom	3	2	27.59	7.75	26.40	71.1	4.84	2.1	3.1
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	CS2(A)	10:14	1.0	Surface	1	1	28.62	7.76	20.12	78.5	5.44	11.7	2.6
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	CS2(A)	10:15	1.0	Surface	1	2	28.59	7.76	20.18	79.1	5.47	11.8	2.7
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	CS2(A)	10:15	3.7	Middle	2	1	27.60	7.70	28.14	78.1	5.25	12.5	3.1
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	CS2(A)	10:13	3.7	Middle	2	2	27.61	7.72	28.21	77.9	5.24	12.2	2.7
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	CS2(A)	10:13	6.4	Bottom	3	1	27.41	7.74	29.36	74.9	5.02	12.8	3.0
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	CS2(A)	10:14	6.4	Bottom	3	2	27.42	7.73	29.29	74.6	5.01	12.7	2.9
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	CS(Mf)5	8:01	1.0	Surface	1	1	27.74	8.26	21.73	74.6	5.17	3.8	4.6
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	CS(Mf)5	8:02	1.0	Surface	1	2	27.75	8.24	21.42	72.5	5.07	3.9	4.9
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	CS(Mf)5	8:01	6.0	Middle	2	1	26.99	8.27	28.21	72.1	5.05	5.8	5.1
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	CS(Mf)5	8:02	6.0	Middle	2	2	26.25	8.19	27.27	71.5	5.02	5.6	4.7
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	CS(Mf)5	8:02	10.9	Bottom	3	1	25.74	8.16	31.21	70.1	4.89	5.6	6.0
HKLR	HY/2011/03	2019-08-19	Mid-Flood	Fine	CS(Mf)5	8:01	10.9	Bottom	3	2	25.71	8.25	31.24	70.0	4.88	5.8	6.0
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS5	14:52	1.0	Surface	1	1	28.07	8.23	24.46	79.9	5.43	3.9	6.4
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS5	14:51	1.0	Surface	1	2	28.10	8.26	24.39	85.6	5.82	4.0	6.5
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS5	14:51	4.2	Middle	2	1	27.82	8.25	24.85	79.6	5.43	5.2	4.4
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS5	14:52	4.2	Middle	2	2	27.84	8.22	24.94	77.3	5.28	5.3	4.8
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS5	14:52	7.3	Bottom	3	1	27.77	8.22	26.05	76.7	5.23	5.3	3.9
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS5	14:51	7.3	Bottom	3	2	27.66	8.25	26.25	79.4	5.43	5.5	4.2
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS(Mf)6	15:01	1.0	Surface	1	1	28.50	8.23	25.27	86.5	5.84	2.9	4.5
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS(Mf)6	15:01	1.0	Surface	1	2	28.33	8.22	25.43	90.8	6.14	3.0	4.5
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS(Mf)6	15:01	2.1	Bottom	3	1	28.16	8.22	25.68	81.8	5.53	3.3	4.3
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS(Mf)6	15:01	2.1	Bottom	3	2	28.25	8.23	25.53	83.9	5.68	3.3	3.5
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS7	15:09	1.0	Surface	1	1	28.30	8.27	25.29	88.9	6.02	2.6	4.9
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS7	15:08	1.0	Surface	1	2	28.28	8.27	25.30	90.3	6.12	2.5	4.9
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS7	15:08	2.1	Bottom	3	1	27.73	8.27	25.58	92.4	6.30	2.5	3.4
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS7	15:09	2.1	Bottom	3	2	27.98	8.27	25.43	89.4	6.07	2.6	2.6
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS8(N)	15:38	1.0	Surface	1	1	27.94	8.28	25.71	88.4	6.00	7.0	11.2
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS8(N)	15:37	1.0	Surface	1	2	28.03	8.29	25.61	86.4	5.87	7.1	9.8
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS8(N)	15:37	2.8	Bottom	3	1	28.02	8.30	25.65	84.4	5.73	7.1	10.6
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS8(N)	15:37	2.8	Bottom	3	2	27.90	8.28	25.81	83.3	5.66	7.1	10.7
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS(Mf)9	15:17	1.0	Surface	1	1	28.54	8.26	25.20	86.9	5.86	3.8	3.6
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS(Mf)9	15:17	1.0	Surface	1	2	27.98	8.27	25.49	89.2	6.06	3.8	3.5
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS(Mf)9	15:17	2.6	Bottom	3	1	28.10	8.28	25.39	91.5	6.21	3.7	4.8
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS(Mf)9	15:17	2.6	Bottom	3	2	28.33	8.26	25.32	87.5	5.92	3.7	4.3
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS10(N)	15:21	1.0	Surface	1	1	29.69	7.78	21.99	79.2	5.32	7.0	2.3
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS10(N)	15:20	1.0	Surface	1	2	29.66	7.77	22.01	79.2	5.33	7.1	1.8
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS10(N)	15:21	4.9	Middle	2	1	27.86	7.72	26.30	75.1	5.10	7.6	1.7
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS10(N)	15:20	4.9	Middle	2	2	27.88	7.72	26.27	75.5	5.13	7.5	2.4
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS10(N)	15:19	8.8	Bottom	3	1	26.91	7.69	28.94	71.0	4.82	8.4	2.3
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	IS10(N)	15:21	8.8	Bottom	3	2	26.90	7.70	28.94	71.3	4.84	8.7	2.7
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR3(N)	14:44	1.0	Surface	1	1	29.22	8.29	24.63	91.4	6.11	4.0	5.0
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR3(N)	14:43	1.0	Surface	1	2	28.81	8.30	24.78	90.7	6.12	4.1	5.7
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR3(N)	14:44	2.4	Bottom	3	1	29.18	8.29	24.62	90.0	6.02	4.1	6.0
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR3(N)	14:43	2.4	Bottom	3	2	28.56	8.33	24.88	90.2	6.07	4.2	5.8
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR4(N2)	15:30	1.0	Surface	1	1	27.98	8.28	25.35	83.3	5.66	7.8	5.6
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR4(N2)	15:30	1.0	Surface	1	2	27.80	8.26	25.58	88.9	6.05	7.7	5.7
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR4(N2)	15:30	2.6	Bottom	3	1	27.66	8.29	26.02	82.1	5.58	7.7	3.3
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR4(N2)	15:30	2.6	Bottom	3	2	27.88	8.27	25.58	80.6	5.49	7.9	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	2019-08-21	Mid-Ebb	Sunny	SR5(N)	15:11	1.0	Surface	1	1	29.71	7.78	21.92	77.3	5.20	7.3	1.4
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR5(N)	15:13	1.0	Surface	1	2	29.68	7.77	21.98	76.3	5.14	7.5	1.2
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR5(N)	15:12	4.2	Middle	2	1	28.09	7.72	25.41	74.8	5.09	8.2	1.7
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR5(N)	15:11	4.2	Middle	2	2	28.14	7.73	25.42	75.4	5.11	8.0	1.8
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR5(N)	15:12	7.4	Bottom	3	1	27.40	7.70	27.52	71.8	4.88	8.6	4.0
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR5(N)	15:11	7.4	Bottom	3	2	27.37	7.72	27.48	72.6	4.93	8.4	3.5
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR10A(N)	16:01	1.0	Surface	1	1	28.74	7.85	26.25	80.7	5.38	3.6	2.9
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR10A(N)	16:03	1.0	Surface	1	2	28.71	7.84	26.24	80.0	5.33	3.5	2.4
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR10A(N)	16:02	6.8	Middle	2	1	26.56	7.79	29.86	76.0	5.16	4.1	1.8
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR10A(N)	16:01	6.8	Middle	2	2	26.59	7.80	29.92	76.6	5.20	3.9	1.2
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR10A(N)	16:01	12.6	Bottom	3	1	25.96	7.80	31.42	74.1	5.04	4.9	4.4
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR10A(N)	16:02	12.6	Bottom	3	2	25.97	7.78	31.35	73.5	5.00	4.7	4.6
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR10B(N2)	16:14	1.0	Surface	1	1	28.79	7.84	26.58	78.8	5.25	3.2	1.5
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR10B(N2)	16:13	1.0	Surface	1	2	28.76	7.83	26.60	77.9	5.23	3.0	1.7
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR10B(N2)	16:13	3.6	Middle	2	1	27.69	7.82	27.24	75.5	5.10	3.4	1.4
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR10B(N2)	16:14	3.6	Middle	2	2	27.64	7.82	27.28	75.7	5.09	3.5	2.1
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR10B(N2)	16:12	6.2	Bottom	3	1	26.92	7.80	29.37	73.0	4.94	4.1	3.5
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	SR10B(N2)	16:13	6.2	Bottom	3	2	26.91	7.80	29.34	72.3	4.89	3.9	4.2
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	CS2(A)	14:35	1.0	Surface	1	1	29.18	7.74	22.68	78.7	5.39	4.5	2.0
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	CS2(A)	14:37	1.0	Surface	1	2	29.19	7.74	22.65	77.9	5.33	4.5	1.8
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	CS2(A)	14:35	3.5	Middle	2	1	28.27	7.73	26.28	76.2	5.14	4.9	1.9
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	CS2(A)	14:36	3.5	Middle	2	2	28.27	7.72	26.28	75.7	5.12	4.6	1.9
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	CS2(A)	14:36	6.0	Bottom	3	1	27.86	7.69	28.79	72.5	4.86	6.2	2.4
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	CS2(A)	14:34	6.0	Bottom	3	2	27.84	7.71	28.81	72.3	4.86	5.9	1.7
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	CS(Mf)5	16:00	1.0	Surface	1	1	27.85	8.27	26.42	74.2	5.09	2.7	1.2
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	CS(Mf)5	16:01	1.0	Surface	1	2	27.91	8.26	26.33	74.0	5.07	2.6	0.9
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	CS(Mf)5	16:00	5.8	Middle	2	1	25.45	8.23	30.89	73.6	5.02	2.6	1.3
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	CS(Mf)5	16:00	5.8	Middle	2	2	25.49	8.22	30.69	73.8	5.05	2.6	1.5
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	CS(Mf)5	16:00	10.5	Bottom	3	1	25.25	8.22	32.13	71.1	4.89	2.5	2.3
HKLR	HY/2011/03	2019-08-21	Mid-Ebb	Sunny	CS(Mf)5	16:00	10.5	Bottom	3	2	24.97	8.23	32.76	70.6	4.85	2.6	1.9
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS5	10:35	1.0	Surface	1	1	27.79	8.24	25.01	76.6	5.25	8.4	3.4
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS5	10:35	1.0	Surface	1	2	27.88	8.22	24.89	76.1	5.22	8.6	3.1
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS5	10:35	4.4	Middle	2	1	27.54	8.21	25.65	74.2	5.07	8.5	3.2
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS5	10:35	4.4	Middle	2	2	27.50	8.23	25.56	75.1	5.13	8.4	3.6
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS5	10:35	7.7	Bottom	3	1	27.57	8.21	26.51	71.2	4.87	8.7	3.4
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS5	10:34	7.7	Bottom	3	2	27.51	8.24	26.27	74.5	5.07	8.5	2.8
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS(Mf)6	10:27	1.0	Surface	1	1	27.65	8.25	24.84	86.7	5.95	3.6	1.5
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS(Mf)6	10:27	1.0	Surface	1	2	27.58	8.25	24.92	83.5	5.73	3.6	1.5
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS(Mf)6	10:27	2.3	Bottom	3	1	27.63	8.25	24.88	82.1	5.63	3.6	2.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS(Mf)6	10:27	2.3	Bottom	3	2	27.47	8.26	25.07	82.8	5.68	3.5	1.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS7	10:20	1.0	Surface	1	1	27.65	8.23	25.35	82.4	5.63	2.5	2.1
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS7	10:20	1.0	Surface	1	2	27.74	8.24	25.16	80.6	5.51	2.4	2.3
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS7	10:20	2.1	Bottom	3	1	27.70	8.23	25.38	78.2	5.35	2.8	2.4
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS7	10:19	2.1	Bottom	3	2	27.63	8.24	25.49	79.5	5.43	3.0	1.9
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS8(N)	9:51	1.0	Surface	1	1	27.38	8.20	25.14	74.3	5.11	2.6	3.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS8(N)	9:52	1.0	Surface	1	2	27.38	8.20	25.15	74.3	5.11	2.8	4.5
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS8(N)	9:51	3.0	Bottom	3	1	27.37	8.20	25.18	74.1	5.10	2.9	3.2
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS8(N)	9:52	3.0	Bottom	3	2	27.36	8.20	25.19	74.1	5.10	2.8	3.4
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS(Mf)9	10:12	1.0	Surface	1	1	27.36	8.24	25.33	81.8	5.62	4.8	1.8
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS(Mf)9	10:12	1.0	Surface	1	2	27.33	8.22	25.40	86.4	5.93	4.6	2.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS(Mf)9	10:12	2.5	Bottom	3	1	27.32	8.23	25.51	77.6	5.33	5.7	1.9
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS(Mf)9	10:11	2.5	Bottom	3	2	27.29	8.25	25.67	79.0	5.43	5.7	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	2019-08-21	Mid-Flood	Sunny	IS10(N)	10:00	1.0	Surface	1	1	28.64	7.76	24.51	77.6	5.26	5.5	3.6
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS10(N)	9:58	1.0	Surface	1	2	28.65	7.79	24.47	78.3	5.29	5.3	3.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS10(N)	9:59	5.0	Middle	2	1	27.89	7.76	25.67	74.3	5.05	6.4	3.9
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS10(N)	9:58	5.0	Middle	2	2	27.92	7.78	25.66	74.8	5.09	6.1	3.4
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS10(N)	9:59	9.0	Bottom	3	1	27.40	7.75	27.30	71.7	4.86	6.6	3.5
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	IS10(N)	9:58	9.0	Bottom	3	2	27.37	7.77	27.34	71.7	4.88	6.7	3.4
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR3(N)	10:44	1.0	Surface	1	1	27.80	8.26	25.20	82.5	5.63	4.1	4.3
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR3(N)	10:44	1.0	Surface	1	2	27.81	8.24	25.18	87.3	5.96	4.3	5.4
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR3(N)	10:44	2.6	Bottom	3	1	27.79	8.25	25.22	77.5	5.29	4.2	5.0
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR3(N)	10:43	2.6	Bottom	3	2	27.77	8.27	25.27	79.6	5.43	4.2	4.2
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR4(N2)	9:59	1.0	Surface	1	1	27.48	8.20	25.41	74.9	5.13	18.1	7.0
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR4(N2)	9:59	1.0	Surface	1	2	27.49	8.21	25.41	78.3	5.37	18.2	6.4
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR4(N2)	9:59	2.6	Bottom	3	1	27.44	8.22	25.58	83.2	5.70	20.4	8.0
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR4(N2)	9:59	2.6	Bottom	3	2	27.47	8.21	25.51	76.0	5.21	20.7	8.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR5(N)	10:07	1.0	Surface	1	1	28.20	7.73	25.06	78.2	5.31	5.2	5.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR5(N)	10:06	1.0	Surface	1	2	28.20	7.74	25.05	78.9	5.35	5.1	6.1
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR5(N)	10:06	4.3	Middle	2	1	28.00	7.74	25.43	75.9	5.15	5.5	3.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR5(N)	10:07	4.3	Middle	2	2	27.98	7.73	25.44	75.2	5.11	5.7	4.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR5(N)	10:07	7.6	Bottom	3	1	27.51	7.72	26.98	70.9	4.82	6.0	4.1
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR5(N)	10:06	7.6	Bottom	3	2	27.53	7.73	26.98	70.7	4.80	5.9	5.1
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR10A(N)	9:10	1.0	Surface	1	1	27.83	7.77	25.32	78.4	5.35	4.4	2.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR10A(N)	9:11	1.0	Surface	1	2	27.82	7.75	25.30	78.4	5.33	4.6	4.1
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR10A(N)	9:11	7.0	Middle	2	1	27.17	7.75	27.82	74.9	5.10	5.4	2.9
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR10A(N)	9:09	7.0	Middle	2	2	27.18	7.76	27.85	75.8	5.15	5.2	1.9
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR10A(N)	9:09	13.0	Bottom	3	1	26.78	7.75	29.16	70.5	4.79	6.1	2.3
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR10A(N)	9:10	13.0	Bottom	3	2	26.77	7.74	29.15	70.3	4.77	6.4	1.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR10B(N2)	9:01	1.0	Surface	1	1	27.93	7.78	25.14	76.5	5.21	5.2	3.3
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR10B(N2)	9:00	1.0	Surface	1	2	27.94	7.78	25.09	77.1	5.24	5.3	3.3
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR10B(N2)	8:59	3.7	Middle	2	1	27.53	7.76	26.74	74.7	5.07	5.6	3.5
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR10B(N2)	9:01	3.7	Middle	2	2	27.55	7.77	26.81	74.5	5.05	5.9	2.6
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR10B(N2)	8:59	6.4	Bottom	3	1	27.41	7.76	27.12	71.2	4.84	6.5	2.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	SR10B(N2)	9:00	6.4	Bottom	3	2	27.43	7.77	27.15	71.2	4.84	6.3	1.9
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	CS2(A)	10:55	1.0	Surface	1	1	28.62	7.76	22.19	77.3	5.29	4.6	2.2
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	CS2(A)	10:57	1.0	Surface	1	2	28.63	7.76	22.13	76.7	5.24	4.7	1.8
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	CS2(A)	10:56	3.6	Middle	2	1	28.08	7.75	26.28	74.8	5.05	5.1	2.3
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	CS2(A)	10:55	3.6	Middle	2	2	28.09	7.75	26.32	75.5	5.09	5.0	2.9
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	CS2(A)	10:56	6.2	Bottom	3	1	27.62	7.75	28.89	71.7	4.81	5.4	1.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	CS2(A)	10:54	6.2	Bottom	3	2	27.60	7.75	28.97	71.8	4.81	5.6	1.9
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	CS(Mf)5	9:24	1.0	Surface	1	1	27.12	8.23	26.14	75.5	5.17	4.7	2.7
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	CS(Mf)5	9:23	1.0	Surface	1	2	27.20	8.26	25.72	76.4	5.23	4.5	2.2
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	CS(Mf)5	9:23	6.1	Middle	2	1	25.58	8.21	29.38	73.7	5.06	8.7	2.8
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	CS(Mf)5	9:23	6.1	Middle	2	2	26.00	8.27	29.05	74.4	5.11	8.6	2.2
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	CS(Mf)5	9:22	11.1	Bottom	3	1	25.29	8.28	31.99	69.7	4.79	8.5	3.1
HKLR	HY/2011/03	2019-08-21	Mid-Flood	Sunny	CS(Mf)5	9:23	11.1	Bottom	3	2	25.33	8.20	31.97	70.3	4.82	8.7	2.9
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS5	5:54	1.0	Surface	1	1	28.17	8.26	19.67	75.2	5.26	3.2	3.1
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS5	5:53	1.0	Surface	1	2	28.16	8.25	19.85	75.3	5.12	3.2	3.2
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS5	5:53	4.1	Middle	2	1	26.85	8.17	26.37	73.6	5.07	3.2	2.9
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS5	5:54	4.1	Middle	2	2	27.15	8.18	26.28	73.9	5.17	3.5	3.9
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS5	5:54	7.2	Bottom	3	1	26.67	8.16	28.69	71.6	4.91	3.3	2.7
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS5	5:53	7.2	Bottom	3	2	26.78	8.13	28.79	73.2	4.99	3.4	3.8
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS(Mf)6	5:41	1.0	Surface	1	1	28.34	8.21	19.40	80.5	5.62	2.5	3.2
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS(Mf)6	5:40	1.0	Surface	1	2	28.31	8.21	19.41	80.4	5.62	2.5	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	2019-08-23	Mid-Ebb	Cloudy	IS(Mf)6	5:40	2.2	Bottom	3	1	28.05	8.17	21.73	80.3	5.56	2.5	3.0
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS(Mf)6	5:41	2.2	Bottom	3	2	28.30	8.18	22.69	80.8	5.55	2.4	3.3
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS7	5:34	1.0	Surface	1	1	28.37	8.21	19.53	82.4	5.75	2.6	4.6
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS7	5:34	1.0	Surface	1	2	28.34	8.21	19.54	83.4	5.82	2.8	3.6
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS7	5:33	2.1	Bottom	3	1	28.26	8.17	22.85	85.7	5.88	2.8	3.5
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS7	5:34	2.1	Bottom	3	2	28.34	8.19	22.78	83.0	5.69	2.7	4.1
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS8(N)	5:05	1.0	Surface	1	1	28.00	8.18	19.84	76.1	5.33	1.7	4.4
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS8(N)	5:05	1.0	Surface	1	2	28.20	8.19	19.70	76.5	5.35	1.6	3.5
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS8(N)	5:05	3.2	Bottom	3	1	28.13	8.16	23.87	77.0	5.27	1.8	3.1
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS8(N)	5:05	3.2	Bottom	3	2	27.55	8.13	24.90	76.8	5.27	1.9	3.8
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS(Mf)9	5:27	1.0	Surface	1	1	28.30	8.21	19.63	78.9	5.51	2.5	3.0
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS(Mf)9	5:27	1.0	Surface	1	2	28.31	8.21	19.69	79.8	5.57	2.6	3.4
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS(Mf)9	5:27	2.6	Bottom	3	1	28.26	8.18	23.37	79.2	5.42	2.6	3.7
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS(Mf)9	5:27	2.6	Bottom	3	2	27.88	8.15	23.94	78.3	5.38	2.5	3.2
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS10(N)	5:25	1.0	Surface	1	1	29.49	7.68	16.25	81.6	5.99	2.4	3.4
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS10(N)	5:26	1.0	Surface	1	2	29.53	7.69	16.56	82.1	6.02	2.5	3.9
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS10(N)	5:26	5.2	Middle	2	1	28.87	7.69	22.34	75.9	5.49	2.6	3.4
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS10(N)	5:25	5.2	Middle	2	2	28.71	7.69	22.52	74.9	5.43	2.5	3.8
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS10(N)	5:25	9.3	Bottom	3	1	27.97	7.65	25.29	73.2	5.30	2.9	3.6
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	IS10(N)	5:26	9.3	Bottom	3	2	28.32	7.65	25.12	74.6	5.37	2.8	4.5
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR3(N)	6:03	1.0	Surface	1	1	28.27	8.22	19.70	81.0	5.66	2.4	3.6
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR3(N)	6:03	1.0	Surface	1	2	28.38	8.23	19.65	82.4	5.75	2.4	4.3
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR3(N)	6:02	2.4	Bottom	3	1	28.23	8.19	22.87	84.5	5.80	2.6	4.1
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR3(N)	6:03	2.4	Bottom	3	2	28.26	8.19	23.07	81.7	5.60	2.4	4.6
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR4(N2)	5:14	1.0	Surface	1	1	28.29	8.21	19.71	80.1	5.59	1.4	5.4
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR4(N2)	5:14	1.0	Surface	1	2	28.27	8.20	19.73	82.3	5.75	1.3	5.0
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR4(N2)	5:14	2.7	Bottom	3	1	28.08	8.16	23.47	80.7	5.53	1.3	5.0
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR4(N2)	5:14	2.7	Bottom	3	2	28.22	8.16	22.98	84.3	5.78	1.3	4.4
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR5(N)	5:37	1.0	Surface	1	1	29.51	7.79	15.03	83.2	6.13	2.2	6.2
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR5(N)	5:36	1.0	Surface	1	2	29.46	7.73	18.61	83.0	6.03	2.4	6.3
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR5(N)	5:36	3.8	Middle	2	1	29.01	7.70	22.01	79.0	5.70	2.6	6.2
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR5(N)	5:37	3.8	Middle	2	2	29.00	7.72	21.33	78.4	5.67	2.5	6.0
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR5(N)	5:36	6.5	Bottom	3	1	28.59	7.69	23.84	77.9	5.61	2.7	5.3
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR5(N)	5:37	6.5	Bottom	3	2	28.62	7.69	23.72	77.6	5.59	2.7	6.3
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR10A(N)	4:31	1.0	Surface	1	1	29.43	7.81	16.86	86.2	6.30	2.0	2.4
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR10A(N)	4:30	1.0	Surface	1	2	29.41	7.80	17.91	85.5	6.08	2.0	1.5
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR10A(N)	4:30	6.7	Middle	2	1	29.05	7.76	21.37	84.4	6.15	2.1	2.5
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR10A(N)	4:30	6.7	Middle	2	2	28.71	7.77	22.53	84.7	6.10	2.1	2.8
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR10A(N)	4:30	12.4	Bottom	3	1	27.82	7.72	26.92	79.8	5.72	2.2	2.3
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR10A(N)	4:30	12.4	Bottom	3	2	28.88	7.73	24.54	79.7	5.75	2.2	3.3
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR10B(N2)	4:20	1.0	Surface	1	1	29.38	7.83	17.65	90.3	6.41	2.1	3.5
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR10B(N2)	4:20	1.0	Surface	1	2	29.39	7.83	17.87	89.2	6.39	2.0	3.1
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR10B(N2)	4:20	3.7	Middle	2	1	28.92	7.81	21.74	88.6	6.44	2.3	3.9
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR10B(N2)	4:19	3.7	Middle	2	2	29.14	7.81	21.55	87.3	6.22	2.2	3.8
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR10B(N2)	4:19	6.3	Bottom	3	1	28.99	7.81	23.91	85.5	6.15	2.5	2.2
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	SR10B(N2)	4:20	6.3	Bottom	3	2	28.76	7.81	24.44	86.2	6.28	2.4	2.7
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	CS2(A)	6:32	1.0	Surface	1	1	28.82	7.82	20.12	81.6	5.95	3.7	3.0
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	CS2(A)	6:34	1.0	Surface	1	2	28.83	7.81	20.54	81.8	5.94	3.8	2.8
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	CS2(A)	6:32	3.7	Middle	2	1	28.54	7.80	23.27	75.7	5.48	4.2	3.8
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	CS2(A)	6:33	3.7	Middle	2	2	28.54	7.80	23.06	75.0	5.43	4.3	2.8
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	CS2(A)	6:33	6.4	Bottom	3	1	27.76	7.76	28.15	72.4	5.19	4.6	3.9
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	CS2(A)	6:32	6.4	Bottom	3	2	27.39	7.78	29.56	70.8	5.08	4.7	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	2019-08-23	Mid-Ebb	Cloudy	CS(Mf)5	4:34	1.0	Surface	1	1	28.37	8.19	19.63	78.6	5.48	3.3	2.0
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	CS(Mf)5	4:33	1.0	Surface	1	2	28.32	8.16	19.77	78.1	5.34	3.2	2.9
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	CS(Mf)5	4:33	5.9	Middle	2	1	26.57	8.04	27.86	75.0	5.23	4.5	1.8
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	CS(Mf)5	4:33	5.9	Middle	2	2	26.52	8.09	28.27	74.7	5.10	4.5	2.8
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	CS(Mf)5	4:33	10.8	Bottom	3	1	26.50	8.08	29.24	72.9	5.00	4.6	4.1
HKLR	HY/2011/03	2019-08-23	Mid-Ebb	Cloudy	CS(Mf)5	4:32	10.8	Bottom	3	2	26.34	8.05	29.52	73.1	5.02	4.5	3.5
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS5	10:51	1.0	Surface	1	1	28.28	8.26	22.98	76.7	5.26	10.5	3.6
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS5	10:50	1.0	Surface	1	2	28.16	8.25	23.11	79.9	5.39	10.8	4.5
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS5	10:51	4.1	Middle	2	1	27.93	8.23	24.63	75.2	5.13	10.5	4.1
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS5	10:50	4.1	Middle	2	2	27.83	8.23	24.54	76.7	5.26	10.2	5.1
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS5	10:50	7.1	Bottom	3	1	27.59	8.20	28.17	76.2	5.22	10.2	7.7
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS5	10:50	7.1	Bottom	3	2	27.70	8.20	27.84	75.1	5.13	10.9	8.7
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS(Mf)6	11:01	1.0	Surface	1	1	28.27	8.25	22.47	90.7	6.24	15.2	5.8
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS(Mf)6	11:00	1.0	Surface	1	2	28.25	8.24	22.41	93.3	6.42	15.4	6.3
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS(Mf)6	11:00	2.1	Bottom	3	1	28.26	8.24	22.62	91.6	6.29	15.7	5.6
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS(Mf)6	11:00	2.1	Bottom	3	2	28.29	8.24	22.50	97.5	6.70	15.8	5.0
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS7	11:09	1.0	Surface	1	1	28.29	8.25	22.44	90.3	6.21	11.5	4.1
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS7	11:09	1.0	Surface	1	2	28.25	8.24	22.62	88.5	6.09	11.7	4.7
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS7	11:09	2.0	Bottom	3	1	28.29	8.25	22.43	90.6	6.23	11.8	5.2
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS7	11:09	2.0	Bottom	3	2	28.27	8.24	23.36	89.9	6.15	11.9	4.2
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS8(N)	11:42	1.0	Surface	1	1	28.34	8.27	21.27	89.4	6.18	4.5	3.3
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS8(N)	11:42	1.0	Surface	1	2	28.43	8.26	20.85	91.3	6.24	4.4	4.2
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS8(N)	11:42	3.3	Bottom	3	1	28.34	8.25	22.67	86.3	5.97	4.4	3.7
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS8(N)	11:42	3.3	Bottom	3	2	28.30	8.25	23.33	87.7	6.02	4.5	4.7
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS(Mf)9	11:18	1.0	Surface	1	1	28.19	8.24	22.50	90.4	6.17	6.5	5.8
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS(Mf)9	11:18	1.0	Surface	1	2	28.18	8.25	22.41	86.1	5.93	6.6	4.8
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS(Mf)9	11:18	2.8	Bottom	3	1	28.11	8.23	24.36	84.8	5.78	6.5	4.4
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS(Mf)9	11:18	2.8	Bottom	3	2	28.16	8.23	24.24	82.9	5.71	6.3	4.4
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS10(N)	11:37	1.0	Surface	1	1	29.24	7.79	19.61	91.5	6.60	5.6	4.7
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS10(N)	11:39	1.0	Surface	1	2	29.28	7.79	19.24	90.8	6.56	5.4	5.6
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS10(N)	11:39	5.4	Middle	2	1	28.89	7.76	22.77	85.5	6.13	5.7	3.6
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS10(N)	11:37	5.4	Middle	2	2	29.15	7.78	21.51	87.3	6.27	5.9	4.6
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS10(N)	11:38	9.7	Bottom	3	1	28.31	7.72	24.61	80.0	5.76	6.3	4.8
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	IS10(N)	11:37	9.7	Bottom	3	2	28.39	7.72	24.38	78.5	5.65	6.4	4.0
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR3(N)	10:42	1.0	Surface	1	1	28.34	8.26	23.62	96.6	6.59	6.9	5.8
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR3(N)	10:42	1.0	Surface	1	2	28.38	8.27	23.65	90.3	6.16	6.8	5.6
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR3(N)	10:42	2.3	Bottom	3	1	28.28	8.30	23.78	88.4	6.03	6.8	5.0
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR3(N)	10:42	2.3	Bottom	3	2	28.32	8.26	23.74	87.0	5.94	6.5	4.1
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR4(N2)	11:33	1.0	Surface	1	1	28.34	8.27	21.31	91.9	6.35	2.1	3.0
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR4(N2)	11:33	1.0	Surface	1	2	28.34	8.27	21.32	90.5	6.25	2.3	3.4
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR4(N2)	11:33	2.8	Bottom	3	1	28.34	8.26	21.53	93.5	6.46	2.2	3.4
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR4(N2)	11:33	2.8	Bottom	3	2	28.37	8.26	21.36	90.9	6.28	2.2	3.9
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR5(N)	11:26	1.0	Surface	1	1	29.15	7.79	20.22	87.1	6.29	5.5	1.9
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR5(N)	11:24	1.0	Surface	1	2	29.22	7.81	19.67	87.5	6.32	5.7	2.8
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR5(N)	11:24	4.0	Middle	2	1	28.68	7.77	23.25	80.5	5.80	5.8	2.3
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR5(N)	11:26	4.0	Middle	2	2	28.52	7.75	23.66	80.3	5.78	5.7	3.3
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR5(N)	11:24	6.9	Bottom	3	1	28.05	7.73	25.61	74.6	5.38	6.1	3.2
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR5(N)	11:25	6.9	Bottom	3	2	28.14	7.71	25.37	75.4	5.43	6.0	2.2
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR10A(N)	12:33	1.0	Surface	1	1	28.16	7.82	25.11	87.4	6.25	2.0	1.9
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR10A(N)	12:34	1.0	Surface	1	2	28.18	7.82	24.93	86.9	6.22	2.1	2.8
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR10A(N)	12:34	6.8	Middle	2	1	27.44	7.81	27.32	82.4	5.91	2.2	2.3
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR10A(N)	12:33	6.8	Middle	2	2	27.48	7.81	27.13	82.5	5.92	2.1	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	2019-08-23	Mid-Flood	Cloudy	SR10A(N)	12:34	12.6	Bottom	3	1	26.71	7.78	29.37	79.2	5.70	2.3	2.1
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR10A(N)	12:33	12.6	Bottom	3	2	26.68	7.78	29.45	78.3	5.64	2.2	1.9
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR10B(N2)	12:45	1.0	Surface	1	1	28.30	7.82	24.74	90.3	6.45	2.2	1.9
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR10B(N2)	12:43	1.0	Surface	1	2	28.28	7.83	24.72	89.8	6.42	2.3	1.8
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR10B(N2)	12:44	3.9	Middle	2	1	27.51	7.80	27.07	84.0	6.02	2.5	1.8
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR10B(N2)	12:43	3.9	Middle	2	2	27.58	7.81	26.87	84.2	6.04	2.4	1.6
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR10B(N2)	12:43	6.7	Bottom	3	1	26.77	7.78	29.08	80.6	5.80	2.7	2.6
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	SR10B(N2)	12:44	6.7	Bottom	3	2	26.93	7.78	28.82	81.7	5.87	2.6	2.3
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	CS2(A)	10:37	1.0	Surface	1	1	28.82	7.79	21.16	83.4	6.04	4.6	4.3
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	CS2(A)	10:35	1.0	Surface	1	2	28.76	7.79	21.37	82.9	6.00	4.5	5.3
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	CS2(A)	10:36	3.9	Middle	2	1	28.56	7.78	23.14	77.9	5.63	5.3	4.1
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	CS2(A)	10:35	3.9	Middle	2	2	28.53	7.78	23.44	76.3	5.51	5.3	4.8
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	CS2(A)	10:34	6.8	Bottom	3	1	27.75	7.76	28.26	74.0	5.30	5.4	4.6
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	CS2(A)	10:36	6.8	Bottom	3	2	27.88	7.77	27.72	74.6	5.34	5.5	4.2
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	CS(Mf)5	12:08	1.0	Surface	1	1	28.08	8.30	21.16	80.7	5.54	2.1	3.5
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	CS(Mf)5	12:08	1.0	Surface	1	2	27.95	8.27	23.89	75.7	5.18	2.1	3.0
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	CS(Mf)5	12:08	6.2	Middle	2	1	26.03	8.21	30.19	73.4	5.03	2.2	3.7
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	CS(Mf)5	12:08	6.2	Middle	2	2	25.92	8.21	30.57	73.9	5.14	2.2	4.3
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	CS(Mf)5	12:07	11.4	Bottom	3	1	24.92	8.19	32.98	70.8	4.84	2.1	3.5
HKLR	HY/2011/03	2019-08-23	Mid-Flood	Cloudy	CS(Mf)5	12:08	11.4	Bottom	3	2	25.03	8.20	33.06	70.0	4.79	2.3	2.5
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS5	9:36	1.0	Surface	1	1	27.21	8.08	17.45	75.8	5.49	2.6	6.9
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS5	9:35	1.0	Surface	1	2	27.23	8.09	17.45	77.0	5.53	2.8	7.3
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS5	9:34	4.2	Middle	2	1	27.53	7.93	22.01	74.9	5.22	3.5	4.6
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS5	9:36	4.2	Middle	2	2	27.53	7.93	22.18	74.0	5.19	3.7	5.0
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS5	9:34	7.4	Bottom	3	1	27.05	7.88	27.70	71.2	4.85	4.3	5.3
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS5	9:35	7.4	Bottom	3	2	27.22	7.84	27.62	71.1	4.87	4.5	4.8
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS(Mf)6	9:28	1.0	Surface	1	1	27.61	8.23	21.28	81.5	5.70	2.7	4.7
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS(Mf)6	9:28	1.0	Surface	1	2	27.59	8.25	21.23	80.9	5.70	2.5	5.4
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS(Mf)6	9:28	2.1	Bottom	3	1	27.67	8.22	22.71	81.5	5.66	3.8	5.8
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS(Mf)6	9:27	2.1	Bottom	3	2	27.66	8.21	22.74	81.3	5.64	3.5	5.2
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS7	9:21	1.0	Surface	1	1	26.81	8.32	18.80	88.6	6.37	2.1	4.8
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS7	9:20	1.0	Surface	1	2	26.79	8.33	18.78	88.5	6.37	2.3	4.8
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS7	9:20	2.1	Bottom	3	1	27.39	8.28	21.82	89.6	6.27	2.0	6.0
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS7	9:20	2.1	Bottom	3	2	27.39	8.28	21.76	88.6	6.25	1.9	5.6
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS8(N)	8:51	1.0	Surface	1	1	27.48	8.29	22.64	76.8	5.35	4.7	6.0
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS8(N)	8:51	1.0	Surface	1	2	27.45	8.28	22.56	77.1	5.39	5.0	5.4
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS8(N)	8:50	2.9	Bottom	3	1	27.53	8.27	24.08	74.3	5.14	6.3	5.4
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS8(N)	8:51	2.9	Bottom	3	2	27.50	8.25	24.14	75.6	5.22	6.0	5.9
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS(Mf)9	9:11	1.0	Surface	1	1	27.32	8.28	20.40	86.0	6.08	2.8	4.5
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS(Mf)9	9:10	1.0	Surface	1	2	27.32	8.28	20.37	86.2	6.09	2.7	4.7
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS(Mf)9	9:10	2.5	Bottom	3	1	27.40	8.25	21.15	84.4	5.93	2.9	6.1
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS(Mf)9	9:11	2.5	Bottom	3	2	27.43	8.25	21.15	84.6	5.93	3.1	6.5
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS10(N)	9:07	1.0	Surface	1	1	28.31	7.86	16.58	82.7	6.06	3.2	3.3
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS10(N)	9:07	1.0	Surface	1	2	28.32	7.83	16.59	80.6	6.03	3.2	3.8
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS10(N)	9:07	5.1	Middle	2	1	27.97	7.74	25.17	75.8	5.38	3.5	3.8
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS10(N)	9:07	5.1	Middle	2	2	27.56	7.77	24.76	75.7	5.37	3.2	3.3
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS10(N)	9:06	9.2	Bottom	3	1	27.21	7.78	27.36	77.9	5.30	4.5	5.1
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	IS10(N)	9:07	9.2	Bottom	3	2	27.55	7.71	27.32	75.8	5.14	4.1	4.7
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR3(N)	9:50	1.0	Surface	1	1	27.35	8.20	17.07	82.8	5.98	2.5	6.3
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR3(N)	9:51	1.0	Surface	1	2	27.36	8.17	17.03	83.0	5.97	2.7	6.0
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR3(N)	9:50	2.3	Bottom	3	1	27.43	8.15	20.28	79.0	5.64	3.2	6.6
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR3(N)	9:49	2.3	Bottom	3	2	27.41	8.14	20.31	80.1	5.63	3.0	6.4

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	2019-08-26	Mid-Ebb	Cloudy	SR4(N2)	8:58	1.0	Surface	1	1	27.65	8.19	19.71	75.1	5.21	7.8	21.4
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR4(N2)	8:57	1.0	Surface	1	2	27.65	8.24	19.66	73.5	5.19	7.6	20.2
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR4(N2)	8:58	2.6	Bottom	3	1	27.70	8.18	23.83	71.5	4.93	8.5	21.1
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR4(N2)	8:57	2.6	Bottom	3	2	27.68	8.21	23.94	71.6	4.92	8.4	20.6
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR5(N)	9:17	1.0	Surface	1	1	28.38	7.82	16.50	81.1	6.07	3.8	6.0
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR5(N)	9:18	1.0	Surface	1	2	28.34	7.82	16.52	82.2	6.16	4.0	5.8
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR5(N)	9:17	3.9	Middle	2	1	28.35	7.75	19.77	77.7	5.51	4.9	6.2
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR5(N)	9:18	3.9	Middle	2	2	28.19	7.78	19.56	79.1	5.89	5.0	6.4
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR5(N)	9:17	6.7	Bottom	3	1	27.21	7.67	27.81	73.5	5.32	5.0	4.3
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR5(N)	9:17	6.7	Bottom	3	2	27.56	7.69	27.78	75.0	5.45	5.3	3.7
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR10A(N)	8:07	1.0	Surface	1	1	28.11	7.85	19.80	90.0	6.17	2.0	5.5
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR10A(N)	8:06	1.0	Surface	1	2	28.20	7.84	19.78	90.1	6.29	1.8	6.1
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR10A(N)	8:06	6.2	Middle	2	1	28.32	7.83	20.79	88.0	6.10	2.1	5.2
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR10A(N)	8:07	6.2	Middle	2	2	27.46	7.81	21.08	86.2	5.95	2.3	6.0
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR10A(N)	8:07	11.3	Bottom	3	1	28.22	7.76	22.50	77.6	5.30	2.6	5.1
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR10A(N)	8:06	11.3	Bottom	3	2	28.26	7.81	22.89	77.9	5.45	2.4	5.2
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR10B(N2)	7:58	1.0	Surface	1	1	28.19	7.85	19.76	91.1	6.37	1.5	4.5
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR10B(N2)	7:58	1.0	Surface	1	2	28.21	7.87	19.84	92.3	6.45	1.5	4.3
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR10B(N2)	7:58	3.3	Middle	2	1	28.30	7.85	20.33	90.3	6.28	1.5	5.8
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR10B(N2)	7:58	3.3	Middle	2	2	28.33	7.88	20.51	94.0	6.53	1.6	6.4
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR10B(N2)	7:58	5.6	Bottom	3	1	28.32	7.86	20.73	97.5	6.76	2.2	6.1
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	SR10B(N2)	7:58	5.6	Bottom	3	2	28.27	7.85	20.96	91.5	6.34	2.3	5.8
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	CS2(A)	10:06	1.0	Surface	1	1	28.37	7.80	16.58	82.7	5.87	4.1	4.3
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	CS2(A)	10:07	1.0	Surface	1	2	28.37	7.80	16.61	82.2	5.83	4.4	3.6
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	CS2(A)	10:06	3.1	Middle	2	1	28.37	7.78	18.82	80.6	5.65	4.8	3.5
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	CS2(A)	10:06	3.1	Middle	2	2	28.38	7.78	18.77	79.4	5.57	5.1	3.9
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	CS2(A)	10:06	5.1	Bottom	3	1	28.22	7.71	25.74	82.6	5.58	5.8	3.3
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	CS2(A)	10:06	5.1	Bottom	3	2	28.28	7.72	25.28	83.7	5.67	5.5	3.5
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	CS(Mf)5	8:24	1.0	Surface	1	1	27.31	8.29	21.09	84.2	5.93	0.8	3.9
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	CS(Mf)5	8:23	1.0	Surface	1	2	27.31	8.31	21.08	84.2	5.93	0.9	3.8
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	CS(Mf)5	8:22	6.0	Middle	2	1	27.34	8.31	22.35	75.5	5.28	1.3	3.9
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	CS(Mf)5	8:24	6.0	Middle	2	2	27.37	8.30	22.37	75.9	5.31	1.1	3.2
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	CS(Mf)5	8:23	11.0	Bottom	3	1	23.81	8.17	34.64	69.5	4.82	1.7	4.2
HKLR	HY/2011/03	2019-08-26	Mid-Ebb	Cloudy	CS(Mf)5	8:22	11.0	Bottom	3	2	23.77	8.21	34.59	70.3	4.88	1.8	4.1
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS5	15:34	1.0	Surface	1	1	27.63	8.28	19.45	88.9	6.29	3.5	4.3
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS5	15:33	1.0	Surface	1	2	27.63	8.28	19.51	89.7	6.34	3.4	4.1
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS5	15:33	4.1	Middle	2	1	27.53	8.25	20.71	82.4	5.79	3.9	4.3
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS5	15:34	4.1	Middle	2	2	27.53	8.26	20.57	82.9	5.84	4.0	3.9
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS5	15:32	7.2	Bottom	3	1	27.45	8.24	22.15	77.7	5.43	4.5	4.4
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS5	15:34	7.2	Bottom	3	2	27.45	8.23	22.17	78.1	5.45	4.4	4.4
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS(Mf)6	15:42	1.0	Surface	1	1	27.54	8.24	19.57	91.9	6.50	3.7	5.0
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS(Mf)6	15:41	1.0	Surface	1	2	27.56	8.23	19.58	92.7	6.55	3.9	5.0
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS(Mf)6	15:41	2.1	Bottom	3	1	27.53	8.22	20.58	90.5	6.38	4.5	4.0
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS(Mf)6	15:40	2.1	Bottom	3	2	27.53	8.20	20.62	90.5	6.37	4.4	3.6
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS7	15:56	1.0	Surface	1	1	27.53	8.25	19.89	89.3	6.31	2.9	6.2
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS7	15:55	1.0	Surface	1	2	27.53	8.24	19.82	88.8	6.28	3.0	6.8
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS7	15:54	2.2	Bottom	3	1	27.52	8.23	20.52	86.5	6.09	3.4	5.8
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS7	15:55	2.2	Bottom	3	2	27.53	8.24	20.54	86.4	6.09	3.5	6.4
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS8(N)	16:25	1.0	Surface	1	1	27.51	8.23	18.25	89.6	6.39	3.5	3.3
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS8(N)	16:24	1.0	Surface	1	2	27.52	8.24	18.26	90.5	6.46	3.2	3.9
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS8(N)	16:24	3.0	Bottom	3	1	27.50	8.22	18.93	89.1	6.32	4.0	3.5
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS8(N)	16:25	3.0	Bottom	3	2	27.49	8.23	18.90	88.5	6.28	4.3	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	2019-08-26	Mid-Flood	Rainy	IS(Mf)9	16:05	1.0	Surface	1	1	27.39	8.20	18.14	89.6	6.40	3.3	4.0
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS(Mf)9	16:04	1.0	Surface	1	2	27.40	8.17	18.06	90.4	6.47	3.1	4.8
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS(Mf)9	16:04	2.5	Bottom	3	1	27.43	8.14	19.29	88.1	6.26	3.5	4.1
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS(Mf)9	16:04	2.5	Bottom	3	2	27.44	8.15	19.36	88.5	6.28	3.7	4.1
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS10(N)	16:07	1.0	Surface	1	1	28.56	7.75	15.88	82.2	5.88	6.8	3.5
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS10(N)	16:06	1.0	Surface	1	2	28.47	7.75	15.87	80.3	5.70	6.7	4.1
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS10(N)	16:07	5.2	Middle	2	1	27.88	7.68	20.99	80.7	5.72	7.0	4.4
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS10(N)	16:06	5.2	Middle	2	2	27.54	7.66	21.55	79.0	5.37	6.8	4.0
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS10(N)	16:07	9.3	Bottom	3	1	27.38	7.65	27.16	73.9	5.16	8.3	3.8
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	IS10(N)	16:06	9.3	Bottom	3	2	27.21	7.60	27.56	73.8	5.25	8.0	4.3
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR3(N)	15:25	1.0	Surface	1	1	27.52	8.28	19.17	88.8	6.30	3.9	10.9
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR3(N)	15:24	1.0	Surface	1	2	27.50	8.29	19.29	89.6	6.34	4.2	9.9
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR3(N)	15:23	2.4	Bottom	3	1	27.47	8.30	20.09	85.9	6.06	4.5	10.0
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR3(N)	15:24	2.4	Bottom	3	2	27.46	8.27	20.15	86.2	6.09	4.7	10.1
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR4(N2)	16:18	1.0	Surface	1	1	27.39	8.22	18.25	90.7	6.47	7.8	11.8
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR4(N2)	16:17	1.0	Surface	1	2	27.37	8.22	18.21	90.3	6.45	7.7	11.6
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR4(N2)	16:17	2.7	Bottom	3	1	27.42	8.19	19.41	89.8	6.36	8.5	13.0
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR4(N2)	16:16	2.7	Bottom	3	2	27.42	8.19	19.36	89.8	6.37	8.2	13.8
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR5(N)	15:55	1.0	Surface	1	1	28.55	7.78	15.71	82.1	5.84	4.9	2.2
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR5(N)	15:56	1.0	Surface	1	2	28.53	7.76	15.99	82.7	5.63	4.6	2.8
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR5(N)	15:55	3.9	Middle	2	1	28.30	7.74	20.43	78.3	5.33	5.9	2.2
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR5(N)	15:56	3.9	Middle	2	2	27.75	7.69	20.89	80.4	5.71	6.1	2.6
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR5(N)	15:55	6.8	Bottom	3	1	27.16	7.66	27.74	73.7	5.16	7.0	2.0
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR5(N)	15:55	6.8	Bottom	3	2	27.16	7.62	27.73	75.6	5.26	6.6	2.6
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR10A(N)	16:59	1.0	Surface	1	1	28.25	7.81	20.73	83.5	6.03	2.1	2.9
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR10A(N)	16:59	1.0	Surface	1	2	28.15	7.80	20.83	85.2	6.22	2.2	2.6
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR10A(N)	16:59	6.3	Middle	2	1	26.42	7.73	28.20	81.4	5.60	2.2	3.0
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR10A(N)	16:59	6.3	Middle	2	2	26.45	7.74	27.32	80.0	5.49	2.2	2.2
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR10A(N)	16:58	11.6	Bottom	3	1	26.08	7.72	29.55	76.4	5.31	2.7	3.7
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR10A(N)	16:59	11.6	Bottom	3	2	26.28	7.73	28.72	77.1	5.52	3.0	2.9
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR10B(N2)	17:07	1.0	Surface	1	1	27.63	7.79	21.37	77.8	5.33	2.8	3.4
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR10B(N2)	17:07	1.0	Surface	1	2	27.79	7.80	20.91	76.7	5.25	3.0	3.6
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR10B(N2)	17:07	3.3	Middle	2	1	27.09	7.75	25.43	75.1	5.25	2.9	3.6
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR10B(N2)	17:07	3.3	Middle	2	2	27.03	7.74	25.81	72.3	5.06	3.0	3.6
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR10B(N2)	17:07	5.6	Bottom	3	1	26.94	7.73	27.29	72.9	5.03	3.0	5.6
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	SR10B(N2)	17:07	5.6	Bottom	3	2	26.99	7.73	27.18	73.0	5.00	3.3	6.0
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	CS2(A)	15:17	1.0	Surface	1	1	28.59	7.77	15.89	88.9	6.31	3.8	3.1
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	CS2(A)	15:17	1.0	Surface	1	2	28.58	7.79	15.92	88.9	6.30	4.2	3.3
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	CS2(A)	15:17	3.1	Middle	2	1	28.48	7.77	17.58	86.4	6.08	4.7	3.1
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	CS2(A)	15:17	3.1	Middle	2	2	28.35	7.78	18.21	86.3	6.07	4.8	2.6
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	CS2(A)	15:17	5.1	Bottom	3	1	28.32	7.73	20.95	87.8	6.08	6.8	2.8
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	CS2(A)	15:17	5.1	Bottom	3	2	28.12	7.75	21.11	88.8	6.17	6.5	2.7
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	CS(Mf)5	16:56	1.0	Surface	1	1	27.57	8.32	17.58	87.3	6.25	1.5	3.3
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	CS(Mf)5	16:58	1.0	Surface	1	2	27.56	8.29	17.54	87.0	6.22	1.7	3.6
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	CS(Mf)5	16:56	6.1	Middle	2	1	25.13	8.17	31.51	81.7	5.63	2.2	3.2
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	CS(Mf)5	16:57	6.1	Middle	2	2	25.17	8.14	31.50	80.4	5.56	2.2	3.3
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	CS(Mf)5	16:57	11.2	Bottom	3	1	23.96	8.12	34.10	73.5	5.09	2.4	4.0
HKLR	HY/2011/03	2019-08-26	Mid-Flood	Rainy	CS(Mf)5	16:56	11.2	Bottom	3	2	23.96	8.15	34.08	74.0	5.13	2.6	3.6
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS5	12:04	1.0	Surface	1	1	27.55	8.18	22.71	76.5	5.32	3.3	3.4
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS5	12:03	1.0	Surface	1	2	27.51	8.20	22.74	76.9	5.34	3.5	3.3
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS5	12:04	4.2	Middle	2	1	26.69	8.14	26.13	74.1	5.11	4.6	4.4
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS5	12:03	4.2	Middle	2	2	26.67	8.16	26.10	74.2	5.13	4.8	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	2019-08-28	Mid-Ebb	Sunny	IS5	12:02	7.4	Bottom	3	1	26.36	8.15	28.06	70.0	4.81	5.5	3.7
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS5	12:04	7.4	Bottom	3	2	26.38	8.12	28.09	69.9	4.81	5.2	3
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS(Mf)6	11:54	1.0	Surface	1	1	27.74	8.18	22.70	72.6	5.03	3.1	2.9
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS(Mf)6	11:54	1.0	Surface	1	2	27.74	8.20	22.69	73.0	5.06	3.3	3.1
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS(Mf)6	11:54	2.1	Bottom	3	1	27.21	8.15	24.34	68.8	4.77	3.7	3.4
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS(Mf)6	11:53	2.1	Bottom	3	2	27.19	8.17	24.39	68.8	4.77	4.1	3.8
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS7	11:45	1.0	Surface	1	1	27.48	8.19	22.81	74.2	5.17	2.1	3.3
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS7	11:46	1.0	Surface	1	2	27.51	8.18	22.89	73.5	5.11	2.3	3.8
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS7	11:45	2.2	Bottom	3	1	26.99	8.18	24.12	72.4	5.04	2.3	4.2
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS7	11:46	2.2	Bottom	3	2	27.01	8.16	24.07	71.7	4.99	2.3	4.8
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS8(N)	11:15	1.0	Surface	1	1	27.50	8.26	23.04	73.9	5.13	5.1	8.6
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS8(N)	11:16	1.0	Surface	1	2	27.52	8.26	23.17	72.9	5.08	5.3	7.6
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS8(N)	11:15	3.0	Bottom	3	1	26.60	8.22	24.79	71.1	4.95	5.8	7.4
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS8(N)	11:15	3.0	Bottom	3	2	26.65	8.23	24.71	71.4	4.97	5.8	6.7
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS(Mf)9	11:37	1.0	Surface	1	1	27.79	8.19	22.58	74.4	5.15	4.5	3.5
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS(Mf)9	11:36	1.0	Surface	1	2	27.78	8.19	22.66	74.0	5.12	4.5	2.6
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS(Mf)9	11:37	2.6	Bottom	3	1	27.41	8.16	23.68	71.4	4.95	5.4	2.6
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS(Mf)9	11:36	2.6	Bottom	3	2	27.36	8.17	23.79	71.6	4.96	5.6	3.6
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS10(N)	11:30	1.0	Surface	1	1	28.88	7.69	19.72	80.5	5.55	4.9	2.5
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS10(N)	11:30	1.0	Surface	1	2	28.78	7.69	19.79	81.7	5.64	5.0	3.5
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS10(N)	11:29	5.3	Middle	2	1	26.83	7.70	25.85	79.5	5.62	5.0	2.6
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS10(N)	11:30	5.3	Middle	2	2	26.87	7.64	25.10	82.3	5.83	5.2	2.1
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS10(N)	11:30	9.6	Bottom	3	1	26.89	7.63	26.52	80.0	5.51	5.6	1.6
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	IS10(N)	11:29	9.6	Bottom	3	2	27.02	7.71	26.67	78.4	5.40	5.5	2.1
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR3(N)	12:12	1.0	Surface	1	1	27.97	8.21	21.91	78.4	5.43	2.2	2.3
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR3(N)	12:13	1.0	Surface	1	2	27.93	8.20	21.90	78.2	5.43	2.4	3.3
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR3(N)	12:13	2.4	Bottom	3	1	27.49	8.19	22.91	77.3	5.36	2.8	3.7
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR3(N)	12:12	2.4	Bottom	3	2	27.48	8.19	23.44	76.8	5.33	2.9	2.8
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR4(N2)	11:23	1.0	Surface	1	1	27.31	8.16	22.64	73.6	5.13	7.4	4.4
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR4(N2)	11:24	1.0	Surface	1	2	27.32	8.14	22.71	73.5	5.14	7.7	4.3
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR4(N2)	11:22	2.6	Bottom	3	1	26.63	8.14	25.24	69.1	4.81	8.5	5.7
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR4(N2)	11:23	2.6	Bottom	3	2	26.67	8.11	25.15	68.7	4.78	8.2	6.3
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR5(N)	11:41	1.0	Surface	1	1	28.69	7.67	19.76	81.2	5.60	5.5	1.8
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR5(N)	11:42	1.0	Surface	1	2	28.72	7.67	19.76	81.0	5.68	5.8	1.1
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR5(N)	11:42	4.0	Middle	2	1	27.74	7.66	22.61	81.4	5.78	6.6	2
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR5(N)	11:41	4.0	Middle	2	2	27.86	7.66	22.24	81.5	5.76	6.3	2
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR5(N)	11:41	7.0	Bottom	3	1	26.87	7.62	26.60	80.7	5.56	6.9	1.4
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR5(N)	11:41	7.0	Bottom	3	2	27.05	7.62	26.39	80.8	5.57	6.3	1.7
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR10A(N)	10:14	1.0	Surface	1	1	27.66	7.78	23.44	81.7	5.65	2.6	5.2
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR10A(N)	10:14	1.0	Surface	1	2	27.79	7.78	22.71	80.6	5.58	2.7	4.3
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR10A(N)	10:14	6.1	Middle	2	1	27.35	7.77	24.33	79.7	5.51	2.5	3.4
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR10A(N)	10:13	6.1	Middle	2	2	27.51	7.78	23.88	82.0	5.67	2.5	3.3
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR10A(N)	10:14	11.2	Bottom	3	1	27.39	7.76	24.84	80.9	5.57	2.5	3.7
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR10A(N)	10:13	11.2	Bottom	3	2	27.55	7.78	23.91	82.9	5.73	2.4	2.7
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR10B(N2)	10:05	1.0	Surface	1	1	27.82	7.80	22.81	97.1	6.71	2.8	3.5
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR10B(N2)	10:05	1.0	Surface	1	2	27.88	7.83	22.75	93.1	6.43	2.6	3.5
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR10B(N2)	10:04	3.3	Middle	2	1	27.74	7.83	23.25	91.1	6.30	2.8	3.2
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR10B(N2)	10:05	3.3	Middle	2	2	27.50	7.80	23.35	86.2	5.94	3.0	4
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR10B(N2)	10:05	5.6	Bottom	3	1	27.35	7.79	24.68	83.9	5.82	3.3	3.4
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	SR10B(N2)	10:04	5.6	Bottom	3	2	27.73	7.83	23.35	84.2	5.82	3.2	4.4
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	CS2(A)	12:43	1.0	Surface	1	1	28.74	7.65	19.73	80.9	5.76	6.1	1.4
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	CS2(A)	12:42	1.0	Surface	1	2	28.69	7.66	19.75	80.8	5.72	6.3	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	2019-08-28	Mid-Ebb	Sunny	CS2(A)	12:42	3.2	Middle	2	1	28.03	7.66	21.47	80.8	5.57	6.6	2.2
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	CS2(A)	12:43	3.2	Middle	2	2	28.15	7.64	21.25	80.5	5.55	6.3	2.2
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	CS2(A)	12:43	5.3	Bottom	3	1	28.19	7.63	22.85	81.0	5.59	7.8	1.9
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	CS2(A)	12:42	5.3	Bottom	3	2	27.04	7.63	23.97	81.2	5.61	7.5	2
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	CS(Mf)5	10:43	1.0	Surface	1	1	26.86	8.19	23.93	77.4	5.41	2.0	4.5
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	CS(Mf)5	10:44	1.0	Surface	1	2	26.90	8.20	23.87	76.6	5.35	2.2	4.6
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	CS(Mf)5	10:44	6.0	Middle	2	1	26.11	8.16	26.73	73.8	5.16	2.9	5.6
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	CS(Mf)5	10:42	6.0	Middle	2	2	26.10	8.18	26.61	74.5	5.19	2.7	5.6
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	CS(Mf)5	10:43	11.0	Bottom	3	1	24.51	8.13	31.84	68.8	4.79	2.4	5.5
HKLR	HY/2011/03	2019-08-28	Mid-Ebb	Sunny	CS(Mf)5	10:42	11.0	Bottom	3	2	24.49	8.13	31.83	69.1	4.82	2.3	4.5
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS5	17:13	1.0	Surface	1	1	27.96	8.22	23.36	81.0	5.57	7.9	9.9
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS5	17:14	1.0	Surface	1	2	27.95	8.20	23.43	80.9	5.56	7.8	9.1
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS5	17:14	4.2	Middle	2	1	27.91	8.21	23.62	77.8	5.35	8.3	8.7
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS5	17:13	4.2	Middle	2	2	27.92	8.23	23.54	78.6	5.40	8.5	8.4
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS5	17:13	7.4	Bottom	3	1	27.84	8.24	23.79	75.4	5.18	9.6	7.7
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS5	17:14	7.4	Bottom	3	2	27.86	8.21	23.72	75.3	5.18	9.9	6.9
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS(Mf)6	17:29	1.0	Surface	1	1	27.92	8.26	23.58	88.1	6.06	11.2	5.6
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS(Mf)6	17:30	1.0	Surface	1	2	27.93	8.25	23.53	87.8	6.03	11.5	4.6
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS(Mf)6	17:30	2.1	Bottom	3	1	27.88	8.25	23.59	86.6	5.96	12.2	4.5
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS(Mf)6	17:29	2.1	Bottom	3	2	27.89	8.29	23.60	86.2	5.93	12.6	3.6
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS7	17:42	1.0	Surface	1	1	27.80	8.28	23.21	90.5	6.25	5.9	7.9
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS7	17:42	1.0	Surface	1	2	27.81	8.29	23.22	90.5	6.24	5.9	8.9
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS7	17:42	2.3	Bottom	3	1	27.81	8.27	23.33	88.8	6.12	6.8	7.6
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS7	17:41	2.3	Bottom	3	2	27.82	8.30	23.31	88.7	6.11	6.4	8.5
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS8(N)	18:17	1.0	Surface	1	1	28.11	8.23	21.50	83.4	5.78	3.5	3
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS8(N)	18:17	1.0	Surface	1	2	28.13	8.24	21.51	84.1	5.83	3.7	2
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS8(N)	18:16	3.1	Bottom	3	1	27.99	8.24	22.04	80.8	5.59	3.8	4.9
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS8(N)	18:17	3.1	Bottom	3	2	27.98	8.22	22.06	80.9	5.61	3.8	4.8
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS(Mf)9	17:56	1.0	Surface	1	1	27.84	8.26	22.64	85.3	5.90	9.4	4.9
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS(Mf)9	17:55	1.0	Surface	1	2	27.86	8.26	22.60	85.6	5.92	9.0	5
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS(Mf)9	17:55	2.7	Bottom	3	1	27.79	8.29	22.74	81.1	5.61	10.5	4.4
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS(Mf)9	17:56	2.7	Bottom	3	2	27.81	8.26	22.72	81.3	5.63	10.2	5.4
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS10(N)	17:43	1.0	Surface	1	1	29.22	7.74	19.00	78.9	5.44	9.9	6.6
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS10(N)	17:43	1.0	Surface	1	2	29.10	7.75	19.21	79.3	5.48	9.6	5.6
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS10(N)	17:43	5.3	Middle	2	1	27.80	7.69	23.28	75.4	5.20	10.1	5.3
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS10(N)	17:42	5.3	Middle	2	2	28.01	7.69	23.05	76.7	5.28	10.4	4.3
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS10(N)	17:43	9.6	Bottom	3	1	27.60	7.69	25.75	80.2	5.47	11.0	5
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	IS10(N)	17:42	9.6	Bottom	3	2	28.28	7.68	24.88	79.9	5.42	11.8	4.6
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR3(N)	17:04	1.0	Surface	1	1	28.16	8.23	23.29	80.3	5.51	10.7	14.1
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR3(N)	17:03	1.0	Surface	1	2	28.19	8.25	23.29	81.0	5.55	10.9	14.7
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR3(N)	17:04	2.4	Bottom	3	1	28.01	8.23	23.44	77.9	5.35	11.9	12.8
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR3(N)	17:03	2.4	Bottom	3	2	27.97	8.25	23.44	77.9	5.36	12.2	11.8
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR4(N2)	18:10	1.0	Surface	1	1	28.24	8.25	21.86	84.9	5.87	5.3	4.6
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR4(N2)	18:09	1.0	Surface	1	2	28.24	8.27	21.86	85.0	5.87	5.1	5.3
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR4(N2)	18:09	2.7	Bottom	3	1	27.71	8.26	22.89	82.4	5.70	6.3	6.4
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR4(N2)	18:09	2.7	Bottom	3	2	27.69	8.24	22.83	82.3	5.69	6.7	5.7
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR5(N)	17:29	1.0	Surface	1	1	29.24	7.73	18.54	76.6	5.30	9.1	5
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR5(N)	17:30	1.0	Surface	1	2	29.26	7.73	19.19	80.6	5.55	8.8	4.4
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR5(N)	17:29	3.9	Middle	2	1	28.39	7.70	22.56	74.6	5.35	9.5	3
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR5(N)	17:30	3.9	Middle	2	2	28.35	7.71	22.47	75.6	5.19	10.0	4
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR5(N)	17:29	6.8	Bottom	3	1	27.28	7.65	26.02	73.5	5.14	12.3	2.5
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR5(N)	17:30	6.8	Bottom	3	2	27.64	7.67	25.66	78.1	5.33	11.7	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	2019-08-28	Mid-Flood	Sunny	SR10A(N)	18:44	1.0	Surface	1	1	29.14	7.72	19.62	73.9	5.07	5.3	3.7
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR10A(N)	18:44	1.0	Surface	1	2	29.19	7.74	19.26	74.9	5.13	5.7	2.7
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR10A(N)	18:44	6.4	Middle	2	1	27.31	7.61	25.50	75.5	5.45	6.6	2.3
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR10A(N)	18:44	6.4	Middle	2	2	27.13	7.65	26.07	75.3	5.42	6.7	2.7
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR10A(N)	18:44	11.7	Bottom	3	1	27.57	7.68	25.87	72.5	5.07	7.4	1.9
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR10A(N)	18:43	11.7	Bottom	3	2	27.31	7.66	25.40	75.5	5.29	7.2	2.9
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR10B(N2)	18:53	1.0	Surface	1	1	28.97	7.74	19.31	78.3	5.41	6.0	2
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR10B(N2)	18:53	1.0	Surface	1	2	28.87	7.74	19.40	77.5	5.37	5.8	3
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR10B(N2)	18:53	3.4	Middle	2	1	28.29	7.71	22.24	76.3	5.25	5.9	2.2
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR10B(N2)	18:53	3.4	Middle	2	2	28.32	7.71	22.34	76.7	5.28	6.2	3.2
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR10B(N2)	18:53	5.7	Bottom	3	1	27.88	7.70	24.48	79.3	5.43	6.8	3.3
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	SR10B(N2)	18:53	5.7	Bottom	3	2	27.88	7.69	24.65	79.5	5.44	6.7	3.2
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	CS2(A)	16:52	1.0	Surface	1	1	29.17	7.74	19.01	86.8	5.95	9.0	6.5
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	CS2(A)	16:51	1.0	Surface	1	2	29.14	7.75	18.67	84.2	5.83	8.9	5.6
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	CS2(A)	16:51	3.0	Middle	2	1	28.56	7.72	22.22	81.2	5.57	9.6	5.5
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	CS2(A)	16:51	3.0	Middle	2	2	28.62	7.73	22.12	84.4	5.78	9.5	4.6
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	CS2(A)	16:51	5.0	Bottom	3	1	28.39	7.71	22.77	81.3	5.57	12.1	5.1
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	CS2(A)	16:51	5.0	Bottom	3	2	28.40	7.71	22.78	82.3	5.68	11.7	4.6
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	CS(Mf)5	18:46	1.0	Surface	1	1	26.79	8.24	25.32	79.4	5.49	2.7	2.8
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	CS(Mf)5	18:45	1.0	Surface	1	2	26.76	8.25	25.26	79.9	5.54	3.0	2
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	CS(Mf)5	18:46	6.0	Middle	2	1	24.61	8.18	31.32	74.3	5.17	3.5	3
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	CS(Mf)5	18:45	6.0	Middle	2	2	24.61	8.21	31.31	74.6	5.19	3.7	2
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	CS(Mf)5	18:45	11.0	Bottom	3	1	24.50	8.18	31.51	69.9	4.86	3.9	2.4
HKLR	HY/2011/03	2019-08-28	Mid-Flood	Sunny	CS(Mf)5	18:44	11.0	Bottom	3	2	24.49	8.22	31.54	70.0	4.88	4.2	2.5
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS5	11:31	1.0	Surface	1	1	26.79	8.17	25.14	74.50	5.18	8.30	7.4
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS5	11:33	1.0	Surface	1	2	26.79	8.17	25.14	74.20	5.16	8.10	7.6
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS5	11:32	4.2	Middle	2	1	26.80	8.17	25.25	72.70	5.04	8.90	7.5
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS5	11:31	4.2	Middle	2	2	26.80	8.17	25.23	72.60	5.04	8.80	8.0
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS5	11:31	7.4	Bottom	3	1	26.79	8.18	25.31	69.60	4.83	9.40	8.4
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS5	11:32	7.4	Bottom	3	2	26.80	8.17	25.29	69.70	4.84	9.30	8.9
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS(Mf)6	11:40	1.0	Surface	1	1	26.81	8.23	24.82	77.40	5.38	4.80	4.0
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS(Mf)6	11:39	1.0	Surface	1	2	26.80	8.24	24.74	77.30	5.38	5.10	3.6
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS(Mf)6	11:40	2.1	Bottom	3	1	26.88	8.24	25.33	75.40	5.23	5.60	5.9
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS(Mf)6	11:39	2.1	Bottom	3	2	26.86	8.25	25.34	75.40	5.23	5.90	6.4
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS7	11:46	1.0	Surface	1	1	26.80	8.22	24.74	75.30	5.24	4.90	6.6
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS7	11:47	1.0	Surface	1	2	26.83	8.22	24.71	75.00	5.21	4.80	6.3
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS7	11:46	2.2	Bottom	3	1	26.72	8.22	25.42	73.40	5.09	6.00	5.4
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS7	11:47	2.2	Bottom	3	2	26.75	8.21	25.38	72.70	5.05	5.60	5.8
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS8(N)	12:18	1.0	Surface	1	1	26.62	8.24	25.43	76.00	5.27	12.10	5.4
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS8(N)	12:17	1.0	Surface	1	2	26.59	8.24	25.42	76.40	5.32	12.30	5.8
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS8(N)	12:17	3.1	Bottom	3	1	26.34	8.22	26.76	73.60	5.10	12.90	5.4
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS8(N)	12:18	3.1	Bottom	3	2	26.31	8.22	26.73	73.20	5.08	12.70	6.0
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS(Mf)9	11:56	1.0	Surface	1	1	26.82	8.23	24.97	79.00	5.49	4.40	5.2
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS(Mf)9	11:57	1.0	Surface	1	2	26.83	8.23	24.98	78.50	5.46	4.40	6.0
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS(Mf)9	11:57	2.8	Bottom	3	1	26.82	8.23	25.16	75.40	5.24	5.20	8.0
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS(Mf)9	11:56	2.8	Bottom	3	2	26.83	8.24	25.17	75.60	5.25	5.40	7.4
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS10(N)	12:48	1.0	Surface	1	1	27.82	7.73	23.72	70.90	4.88	10.60	7.1
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS10(N)	12:47	1.0	Surface	1	2	27.79	7.73	23.93	70.60	4.85	10.70	6.9
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS10(N)	12:48	5.3	Middle	2	1	27.68	7.72	24.62	68.90	4.73	10.80	8.5
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS10(N)	12:47	5.3	Middle	2	2	27.69	7.72	24.52	69.10	4.75	10.90	8.5
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS10(N)	12:47	9.5	Bottom	3	1	27.59	7.72	24.94	68.80	4.72	11.80	10.5
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	IS10(N)	12:47	9.5	Bottom	3	2	27.59	7.72	24.96	68.80	4.72	11.70	11.1

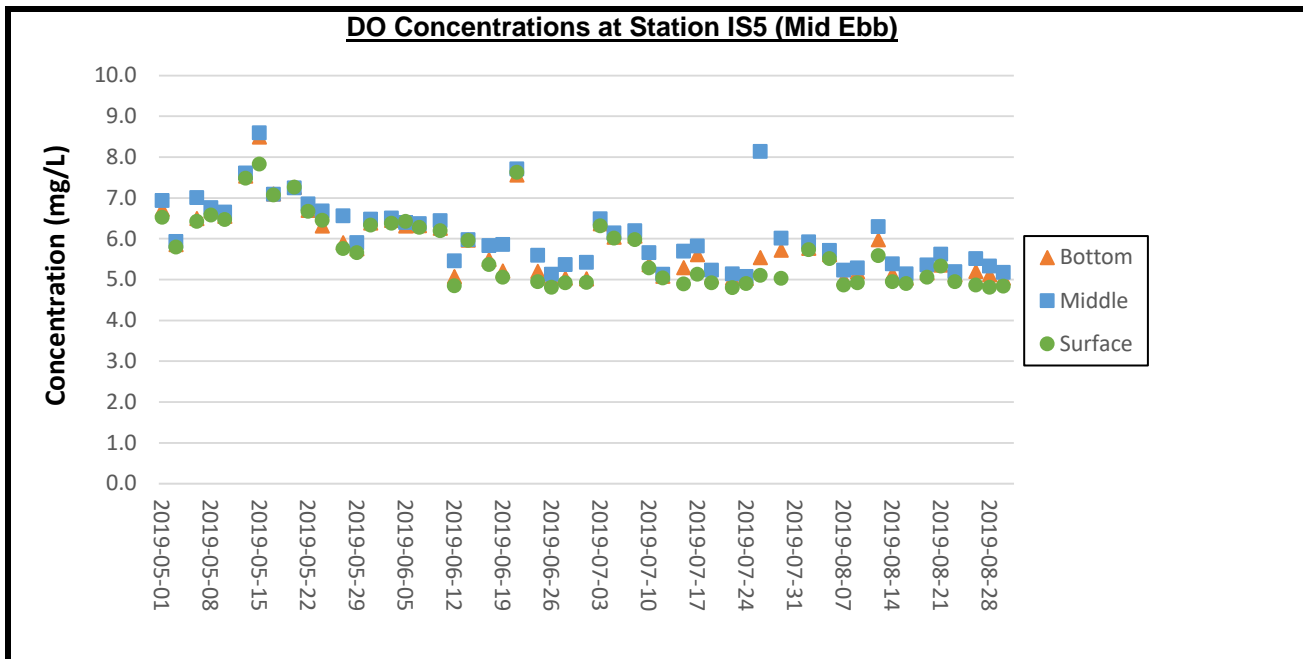


## Water Quality Monitoring Data

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	2019-08-30	Mid-Ebb	Cloudy	SR3(N)	11:22	1.0	Surface	1	1	26.81	8.12	24.68	75.40	5.25	5.50	3.0
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR3(N)	11:21	1.0	Surface	1	2	26.78	8.10	24.68	74.90	5.22	5.20	2.8
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR3(N)	11:21	2.4	Bottom	3	1	26.90	8.09	25.34	72.10	5.01	6.50	5.6
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR3(N)	11:22	2.4	Bottom	3	2	26.89	8.11	25.32	72.80	5.05	6.10	5.6
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR4(N2)	12:10	1.0	Surface	1	1	26.63	8.20	24.83	76.20	5.32	10.60	9.6
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR4(N2)	12:11	1.0	Surface	1	2	26.61	8.19	24.83	75.50	5.27	10.40	9.7
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR4(N2)	12:10	2.8	Bottom	3	1	26.39	8.21	26.59	72.40	5.03	11.80	9.4
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR4(N2)	12:09	2.8	Bottom	3	2	26.44	8.22	26.52	73.10	5.08	11.50	9.9
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR5(N)	12:38	1.0	Surface	1	1	27.83	7.74	23.60	72.40	4.99	10.00	7.6
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR5(N)	12:39	1.0	Surface	1	2	27.81	7.73	23.88	72.70	5.00	10.10	7.6
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR5(N)	12:39	4.0	Middle	2	1	27.72	7.73	24.32	71.50	4.91	10.30	7.8
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR5(N)	12:38	4.0	Middle	2	2	27.65	7.74	24.62	71.00	4.87	10.10	8.2
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR5(N)	12:38	7.0	Bottom	3	1	27.61	7.73	24.86	70.80	4.86	11.50	9.2
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR5(N)	12:38	7.0	Bottom	3	2	27.63	7.74	24.76	70.40	4.84	11.30	8.9
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR10A(N)	13:28	1.0	Surface	1	1	27.40	7.75	24.96	70.50	4.85	4.50	3.9
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR10A(N)	13:29	1.0	Surface	1	2	27.45	7.75	24.68	70.70	4.87	4.60	3.8
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR10A(N)	13:28	6.7	Middle	2	1	26.92	7.75	26.52	69.60	4.78	4.90	4.6
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR10A(N)	13:29	6.7	Middle	2	2	27.13	7.74	25.89	69.70	4.79	5.00	4.7
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR10A(N)	13:28	12.4	Bottom	3	1	26.92	7.75	26.55	69.00	4.74	5.20	5.8
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR10A(N)	13:28	12.4	Bottom	3	2	27.14	7.74	25.88	69.40	4.77	5.10	6.5
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR10B(N2)	13:37	1.0	Surface	1	1	27.45	7.74	24.89	70.70	4.86	5.40	5.7
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR10B(N2)	13:37	1.0	Surface	1	2	27.40	7.73	25.06	71.00	4.88	5.60	5.8
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR10B(N2)	13:37	3.8	Middle	2	1	27.14	7.73	25.88	70.50	4.85	5.80	7.0
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR10B(N2)	13:36	3.8	Middle	2	2	27.19	7.73	25.75	70.30	4.83	5.60	7.1
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR10B(N2)	13:37	6.5	Bottom	3	1	27.18	7.73	25.80	70.10	4.82	5.70	8.4
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	SR10B(N2)	13:36	6.5	Bottom	3	2	27.18	7.73	25.74	69.70	4.79	5.70	7.7
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	CS2(A)	11:41	1.0	Surface	1	1	27.64	7.78	25.68	70.50	4.81	9.60	8.8
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	CS2(A)	11:41	1.0	Surface	1	2	27.61	7.78	25.80	70.30	4.80	9.80	8.5
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	CS2(A)	11:41	3.8	Middle	2	1	27.57	7.79	26.00	69.60	4.75	9.90	5.6
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	CS2(A)	11:41	3.8	Middle	2	2	27.57	7.79	26.01	70.20	4.79	9.80	5.4
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	CS2(A)	11:41	6.6	Bottom	3	1	27.57	7.78	26.27	69.60	4.75	10.80	5.6
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	CS2(A)	11:41	6.6	Bottom	3	2	27.56	7.78	26.24	69.50	4.73	10.90	5.4
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	CS(Mf)5	12:39	1.0	Surface	1	1	26.63	8.23	25.52	78.60	5.46	6.40	8.0
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	CS(Mf)5	12:40	1.0	Surface	1	2	26.62	8.21	25.63	76.70	5.33	6.60	8.0
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	CS(Mf)5	12:39	5.9	Middle	2	1	26.03	8.23	27.42	74.30	5.16	7.10	9.5
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	CS(Mf)5	12:40	5.9	Middle	2	2	26.03	8.21	27.38	74.10	5.14	7.30	10.1
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	CS(Mf)5	12:38	10.8	Bottom	3	1	25.72	8.25	28.43	70.00	4.86	7.90	15.2
HKLR	HY/2011/03	2019-08-30	Mid-Ebb	Cloudy	CS(Mf)5	12:39	10.8	Bottom	3	2	25.71	8.24	28.46	69.60	4.84	7.80	15.0
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS5	5:55	1.0	Surface	1	1	26.28	8.24	25.14	76.30	5.32	2.40	4.9
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS5	5:54	1.0	Surface	1	2	26.32	8.24	25.20	76.90	5.36	2.20	4.9
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS5	5:55	4.3	Middle	2	1	25.34	8.21	29.03	73.50	5.11	2.70	5.1
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS5	5:54	4.3	Middle	2	2	25.35	8.21	28.95	74.40	5.17	2.80	5.6
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS5	5:54	7.6	Bottom	3	1	24.77	8.19	31.02	69.00	4.79	3.60	6.6
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS5	5:53	7.6	Bottom	3	2	24.79	8.18	30.98	69.50	4.82	3.50	6.3
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS(Mf)6	5:45	1.0	Surface	1	1	26.34	8.22	25.24	76.30	5.32	2.10	6.4
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS(Mf)6	5:45	1.0	Surface	1	2	26.38	8.22	25.33	76.60	5.34	2.00	6.8
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS(Mf)6	5:44	2.2	Bottom	3	1	26.25	8.21	25.99	74.80	5.20	2.50	4.1
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS(Mf)6	5:45	2.2	Bottom	3	2	26.28	8.21	25.86	74.00	5.15	2.40	4.6
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS7	5:36	1.0	Surface	1	1	26.35	8.22	24.97	75.40	5.27	2.90	5.6
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS7	5:36	1.0	Surface	1	2	26.36	8.22	24.95	75.00	5.24	3.10	6.0
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS7	5:36	2.3	Bottom	3	1	26.25	8.21	26.02	74.20	5.16	3.20	3.9
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS7	5:35	2.3	Bottom	3	2	26.25	8.21	25.99	74.60	5.19	3.40	4.5

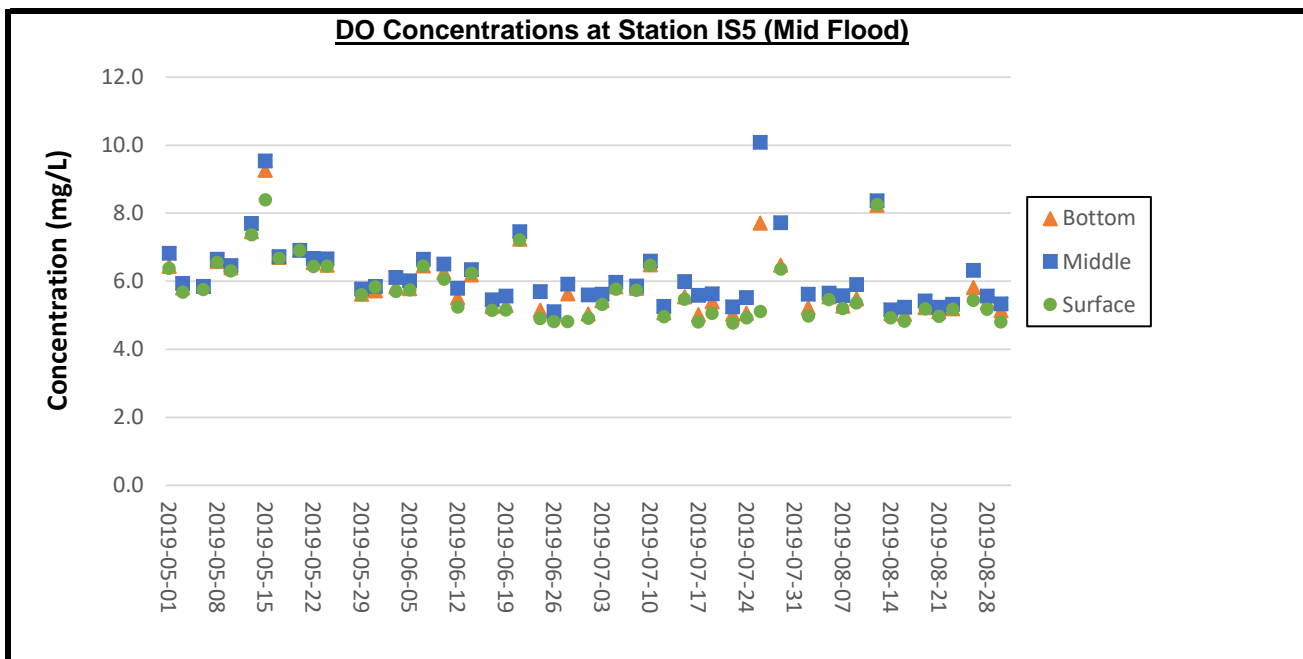
## Water Quality Monitoring Data

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	2019-08-30	Mid-Flood	Cloudy	IS8(N)	5:02	1.0	Surface	1	1	26.08	8.24	25.02	73.50	5.16	2.00	3.7
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS8(N)	5:03	1.0	Surface	1	2	26.05	8.24	25.04	73.70	5.15	2.00	3.5
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS8(N)	5:02	3.2	Bottom	3	1	25.70	8.22	28.07	70.80	4.91	2.10	5.4
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS8(N)	5:03	3.2	Bottom	3	2	25.72	8.22	28.09	70.70	4.90	2.10	5.7
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS(Mf)9	5:24	1.0	Surface	1	1	26.39	8.23	24.85	72.60	5.07	2.00	6.3
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS(Mf)9	5:25	1.0	Surface	1	2	26.35	8.23	24.84	73.00	5.10	1.90	6.4
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS(Mf)9	5:24	2.9	Bottom	3	1	25.97	8.21	26.97	71.70	4.98	2.30	5.5
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS(Mf)9	5:25	2.9	Bottom	3	2	25.95	8.21	26.92	72.80	5.05	2.20	5.2
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS10(N)	5:26	1.0	Surface	1	1	27.87	7.72	23.78	68.40	4.70	9.10	8.1
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS10(N)	5:25	1.0	Surface	1	2	27.88	7.72	23.29	68.30	4.71	9.20	7.8
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS10(N)	5:25	5.5	Middle	2	1	27.71	7.72	24.99	67.10	4.59	9.30	9.1
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS10(N)	5:26	5.5	Middle	2	2	27.64	7.72	25.10	66.80	4.56	9.30	9.8
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS10(N)	5:26	9.9	Bottom	3	1	27.25	7.71	26.11	66.10	4.53	9.60	10.4
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	IS10(N)	5:25	9.9	Bottom	3	2	27.31	7.71	25.95	66.90	4.59	9.50	10.5
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR3(N)	6:05	1.0	Surface	1	1	26.28	8.23	25.40	74.60	5.21	1.90	6.8
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR3(N)	6:04	1.0	Surface	1	2	26.23	8.23	25.42	73.70	5.15	1.90	6.3
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR3(N)	6:05	2.5	Bottom	3	1	25.98	8.22	26.82	73.40	5.10	2.10	4.2
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR3(N)	6:04	2.5	Bottom	3	2	26.02	8.22	26.86	72.70	5.05	2.20	4.8
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR4(N2)	5:12	1.0	Surface	1	1	26.23	8.24	24.99	72.20	5.06	2.10	3.4
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR4(N2)	5:11	1.0	Surface	1	2	26.22	8.24	24.92	71.90	5.04	2.20	2.7
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR4(N2)	5:11	2.8	Bottom	3	1	25.87	8.21	27.57	72.40	5.02	2.30	4.5
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR4(N2)	5:12	2.8	Bottom	3	2	25.84	8.21	27.55	72.00	4.99	2.40	4.1
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR5(N)	5:35	1.0	Surface	1	1	27.85	7.73	23.66	67.50	4.65	9.80	10.9
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR5(N)	5:36	1.0	Surface	1	2	27.83	7.72	23.90	67.50	4.64	9.70	9.4
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR5(N)	5:35	4.2	Middle	2	1	27.38	7.72	25.68	66.30	4.54	10.00	8.9
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR5(N)	5:35	4.2	Middle	2	2	27.51	7.72	25.41	65.70	4.51	9.90	8.2
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR5(N)	5:35	7.3	Bottom	3	1	27.21	7.72	26.14	65.50	4.49	10.90	8.0
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR5(N)	5:35	7.3	Bottom	3	2	27.31	7.71	26.02	65.70	4.50	10.80	7.4
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR10A(N)	4:31	1.0	Surface	1	1	26.72	7.77	26.48	64.10	4.42	3.70	5.1
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR10A(N)	4:32	1.0	Surface	1	2	26.65	7.77	25.99	63.80	4.42	3.60	4.7
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR10A(N)	4:32	6.8	Middle	2	1	26.42	7.76	28.10	62.60	4.30	3.80	5.6
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR10A(N)	4:31	6.8	Middle	2	2	26.35	7.76	28.33	62.60	4.30	3.80	6.0
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR10A(N)	4:32	12.6	Bottom	3	1	25.83	7.75	29.82	61.20	4.21	4.00	6.4
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR10A(N)	4:31	12.6	Bottom	3	2	25.80	7.75	29.87	61.00	4.20	3.90	6.6
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR10B(N2)	4:22	1.0	Surface	1	1	27.02	7.75	26.13	66.80	4.60	3.80	5.6
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR10B(N2)	4:23	1.0	Surface	1	2	27.08	7.76	25.92	67.10	4.62	3.60	5.6
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR10B(N2)	4:23	4	Middle	2	1	26.40	7.76	28.18	64.10	4.40	4.10	5.4
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR10B(N2)	4:22	4	Middle	2	2	26.35	7.75	28.36	64.00	4.40	4.30	5.4
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR10B(N2)	4:22	6.9	Bottom	3	1	25.78	7.74	29.87	62.60	4.31	4.80	3.2
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	SR10B(N2)	4:23	6.9	Bottom	3	2	25.79	7.74	29.97	62.50	4.30	4.60	3.7
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	CS2(A)	6:20	1.0	Surface	1	1	27.64	7.78	25.58	70.90	4.84	8.90	12.4
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	CS2(A)	6:20	1.0	Surface	1	2	27.64	7.77	25.42	71.30	4.86	8.80	11.7
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	CS2(A)	6:20	4.1	Middle	2	1	27.60	7.78	25.87	70.20	4.80	8.90	11.2
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	CS2(A)	6:20	4.1	Middle	2	2	27.60	7.78	25.86	70.70	4.83	9.00	11.3
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	CS2(A)	6:20	7.1	Bottom	3	1	27.59	7.78	25.97	70.20	4.79	9.80	9.2
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	CS2(A)	6:19	7.1	Bottom	3	2	27.58	7.79	26.03	70.20	4.79	9.00	9.1
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	CS(Mf)5	4:41	1.0	Surface	1	1	26.40	8.27	24.79	76.50	5.34	3.00	6.3
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	CS(Mf)5	4:42	1.0	Surface	1	2	26.36	8.26	24.85	76.10	5.32	3.30	6.3
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	CS(Mf)5	4:42	6	Middle	2	1	25.35	8.23	29.08	73.40	5.10	3.50	5.4
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	CS(Mf)5	4:41	6	Middle	2	2	25.32	8.25	29.05	73.80	5.12	3.60	5.4
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	CS(Mf)5	4:40	11	Bottom	3	1	24.48	8.24	31.61	69.50	4.83	4.40	3.6
HKLR	HY/2011/03	2019-08-30	Mid-Flood	Cloudy	CS(Mf)5	4:42	11	Bottom	3	2	24.48	8.21	31.62	69.90	4.85	4.30	3.6



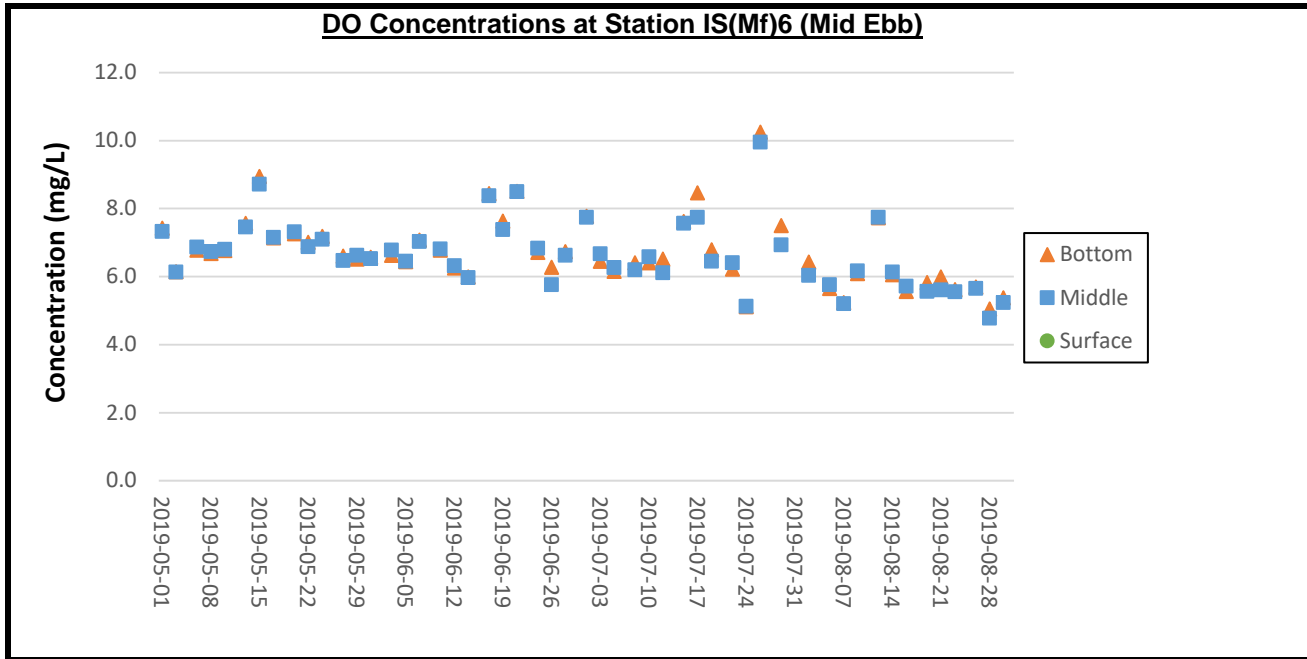
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



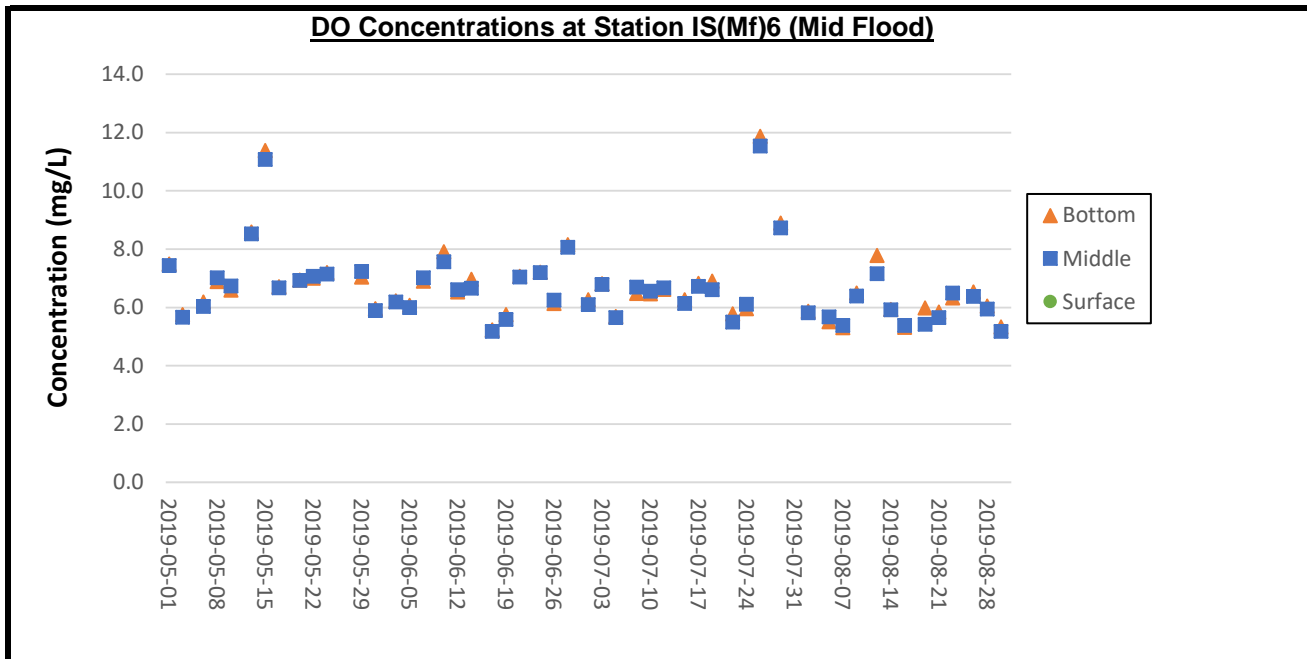
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



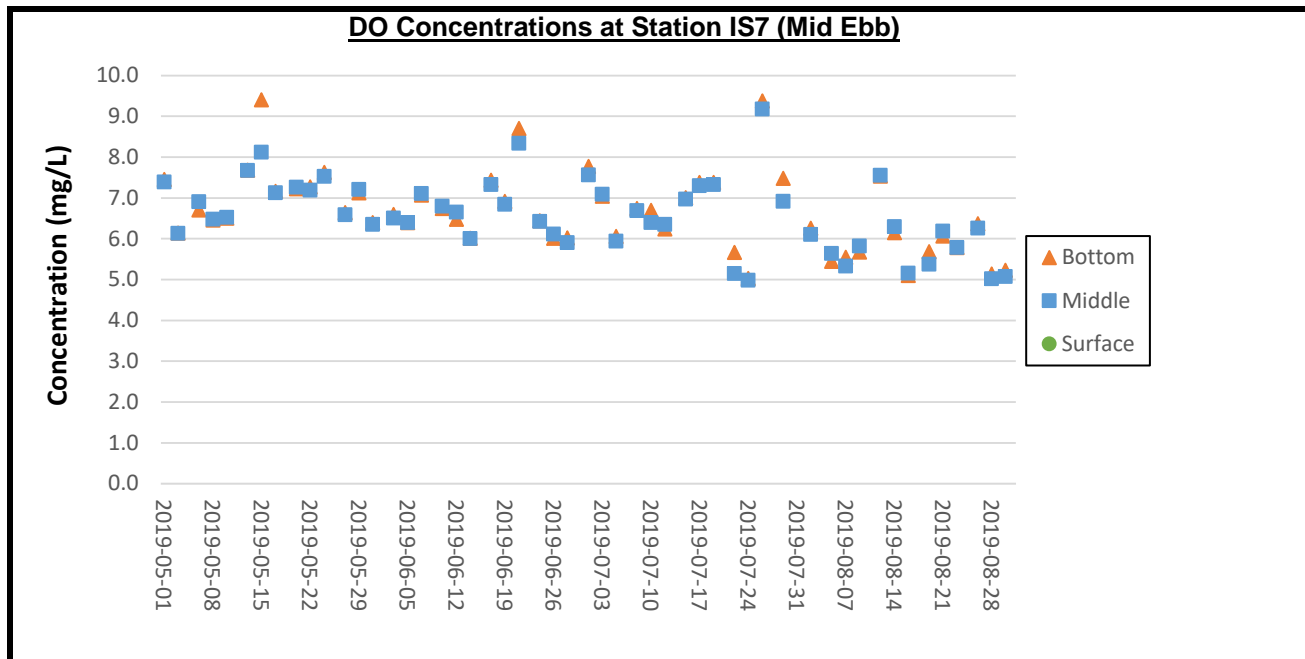
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1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



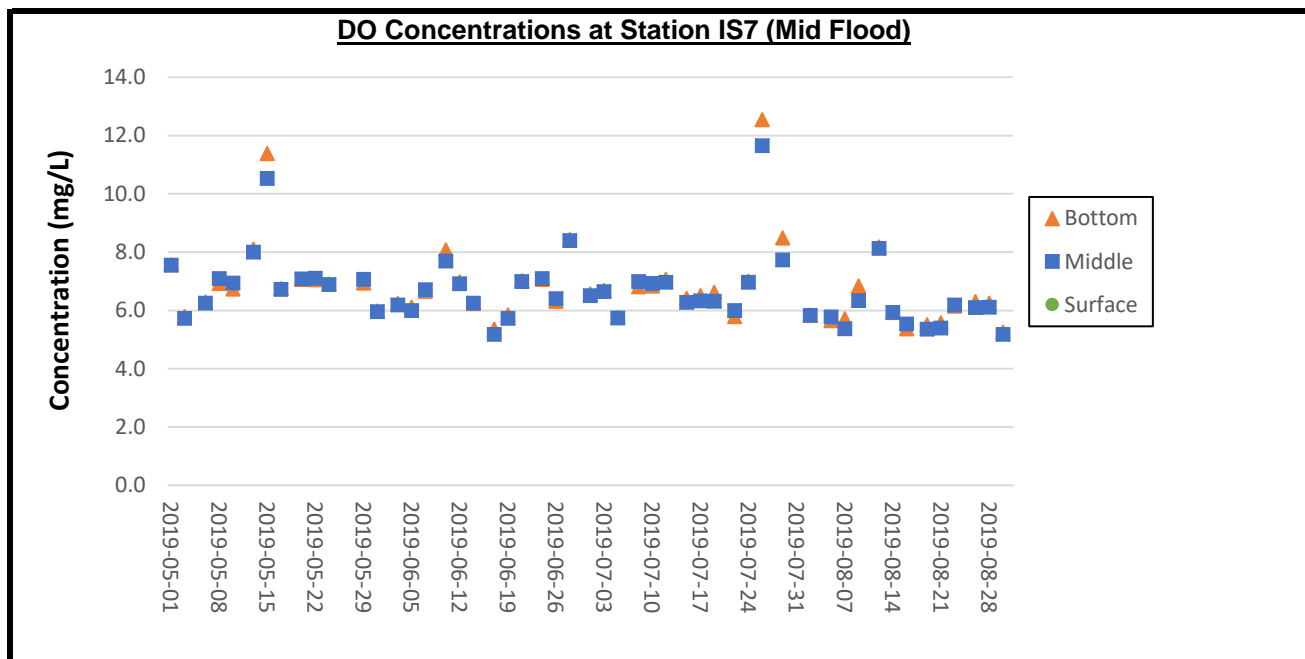
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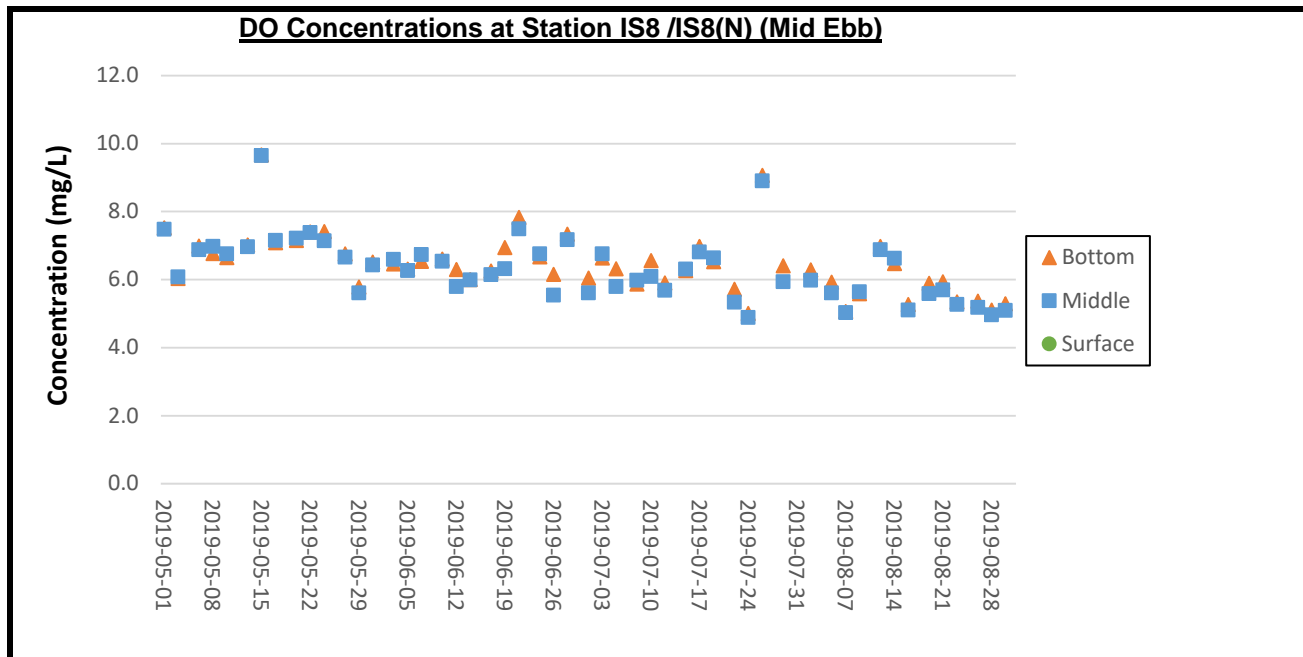
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1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



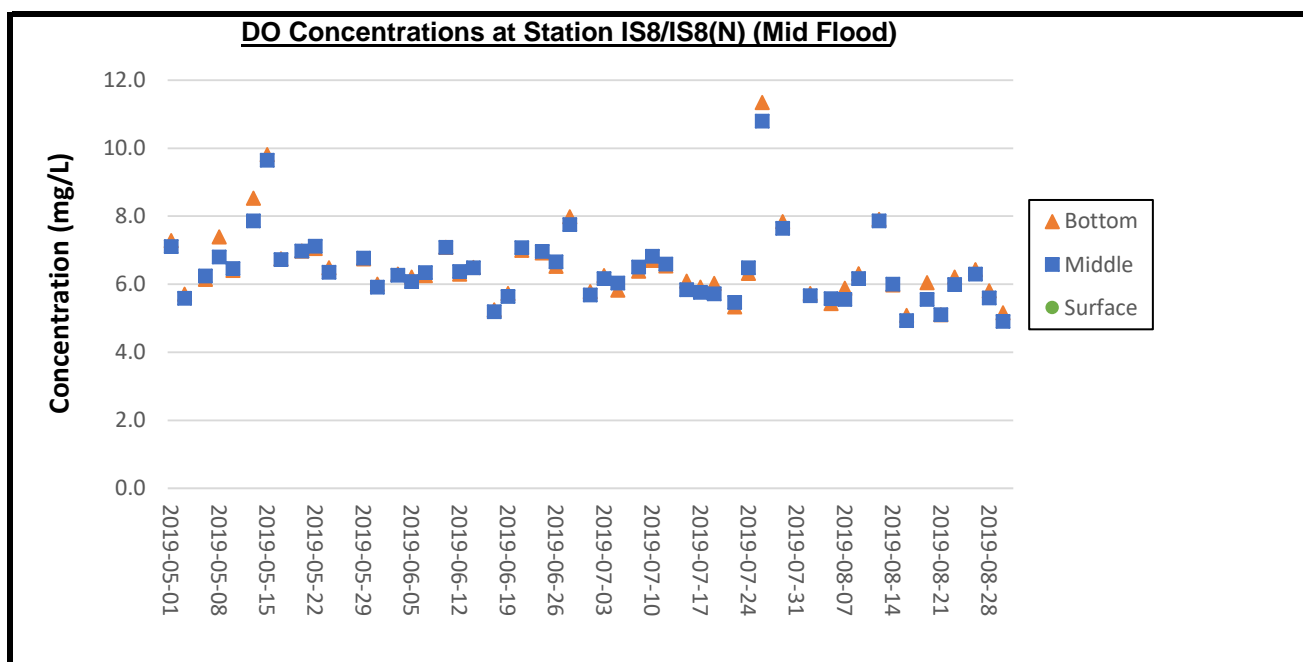
Remark:

1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



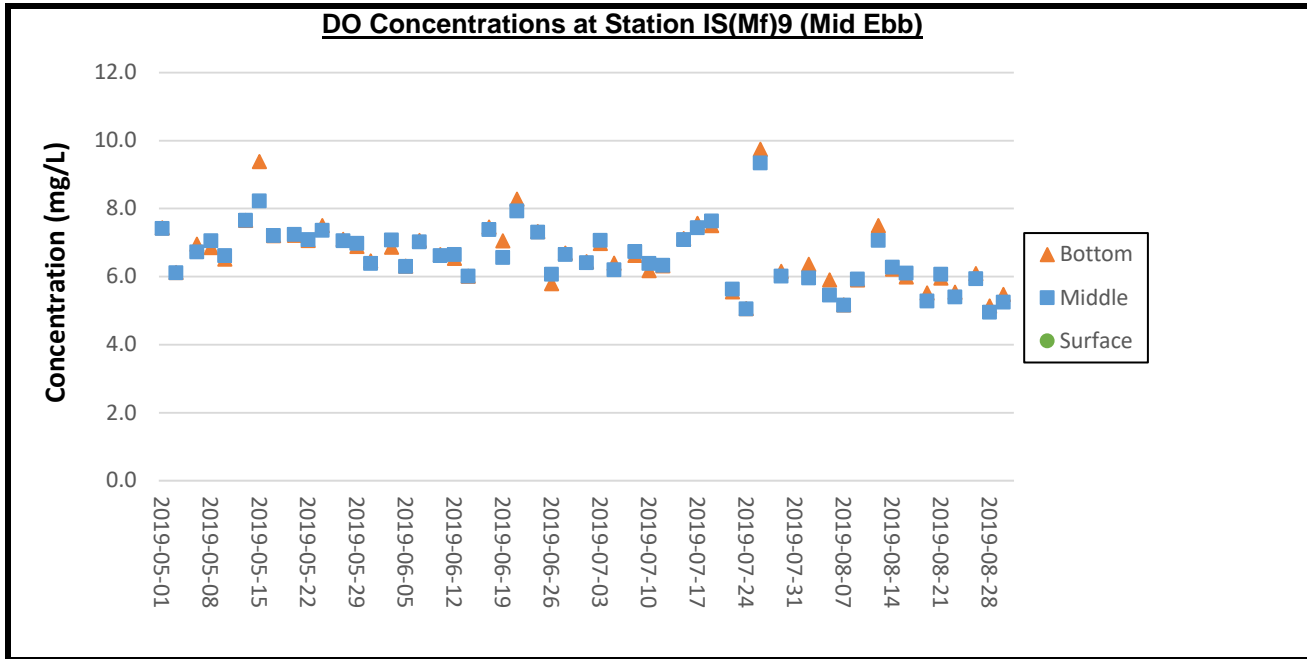
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.
- 2) The water quality monitoring has been conducted at station IS8(N) since 21 August 2019.



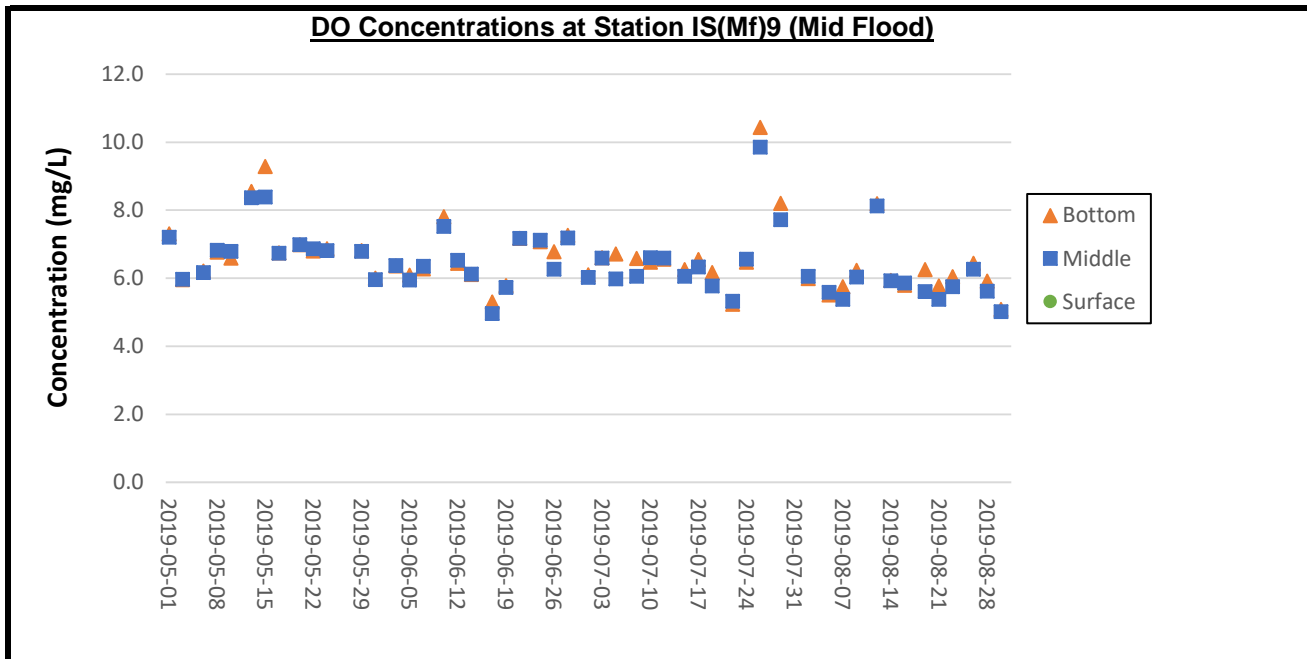
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.
- 2) The water quality monitoring has been conducted at station IS8(N) since 21 August 2019.



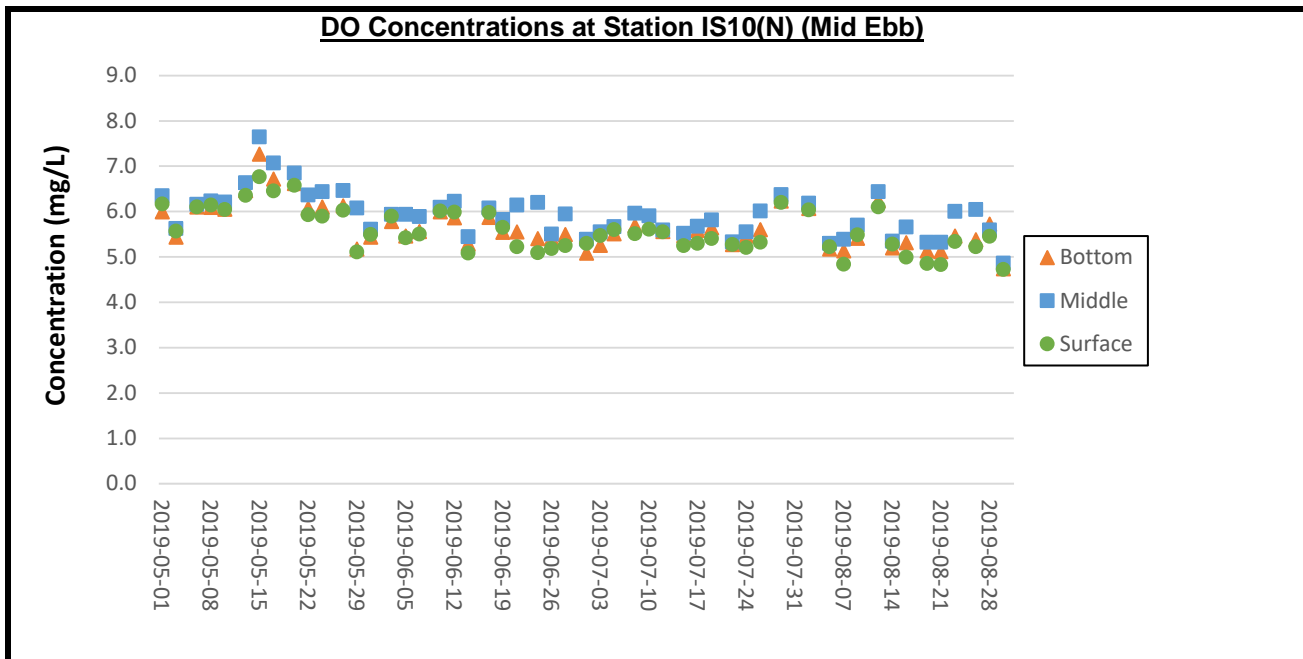
Remark:

1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



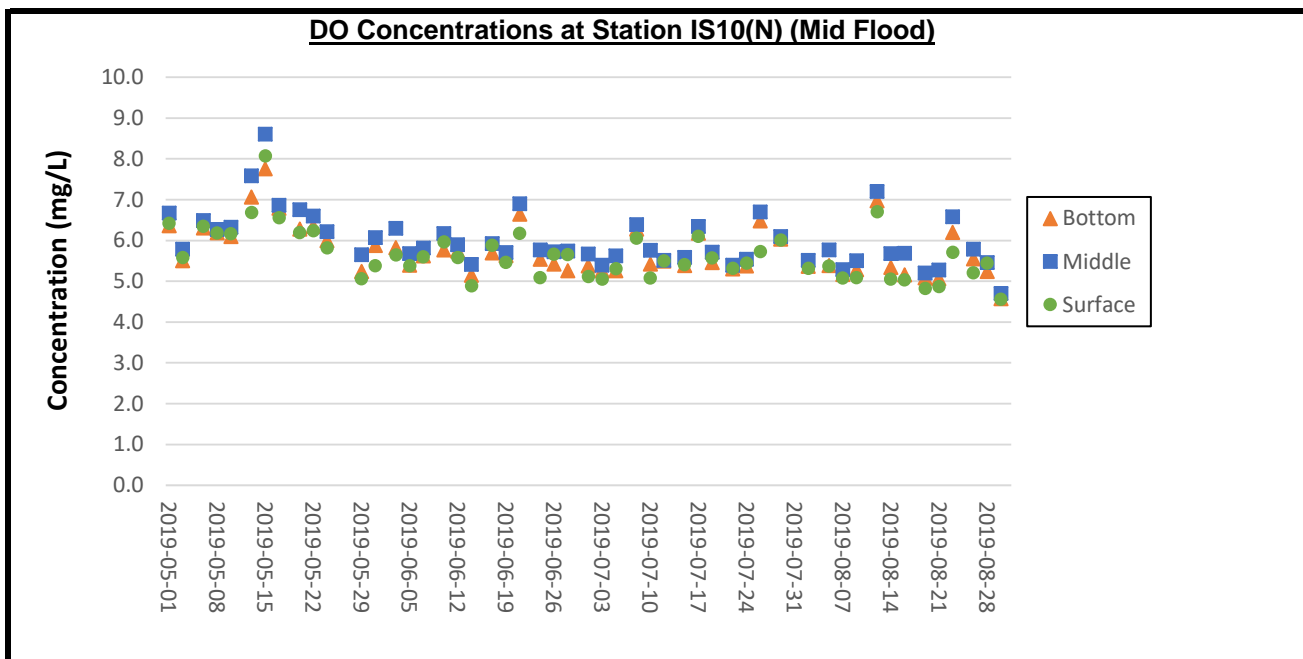
Remark:

1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



Remark:

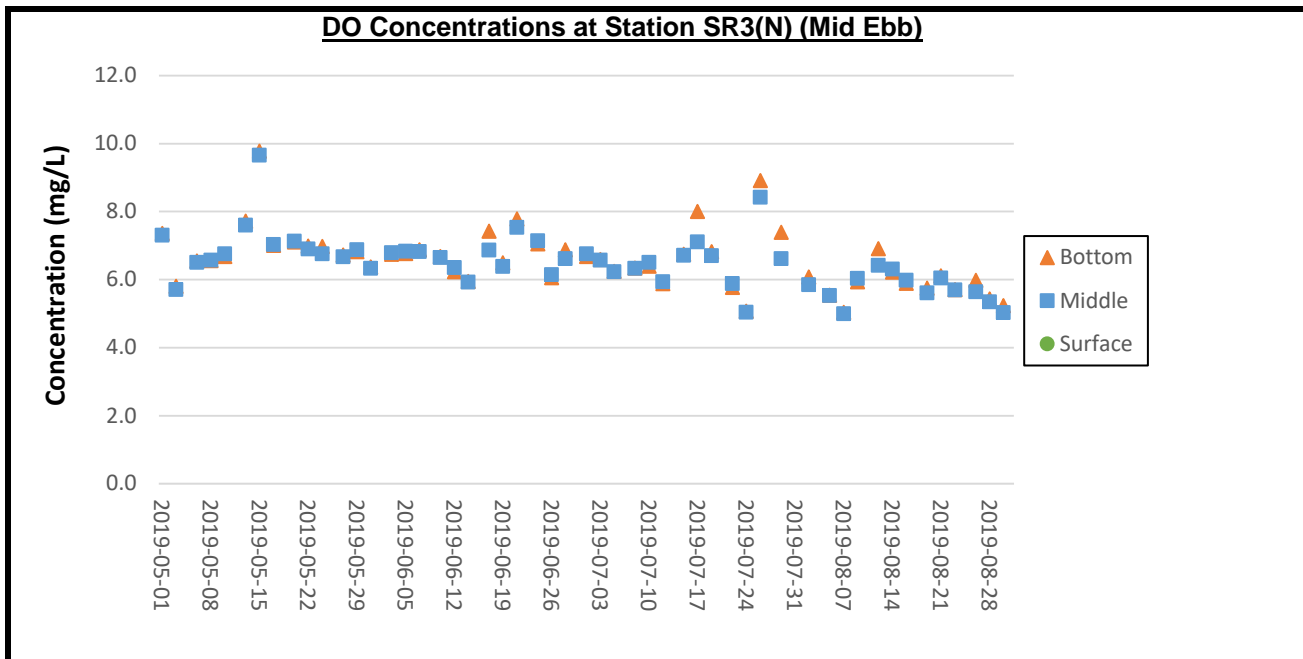
- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



Remark:

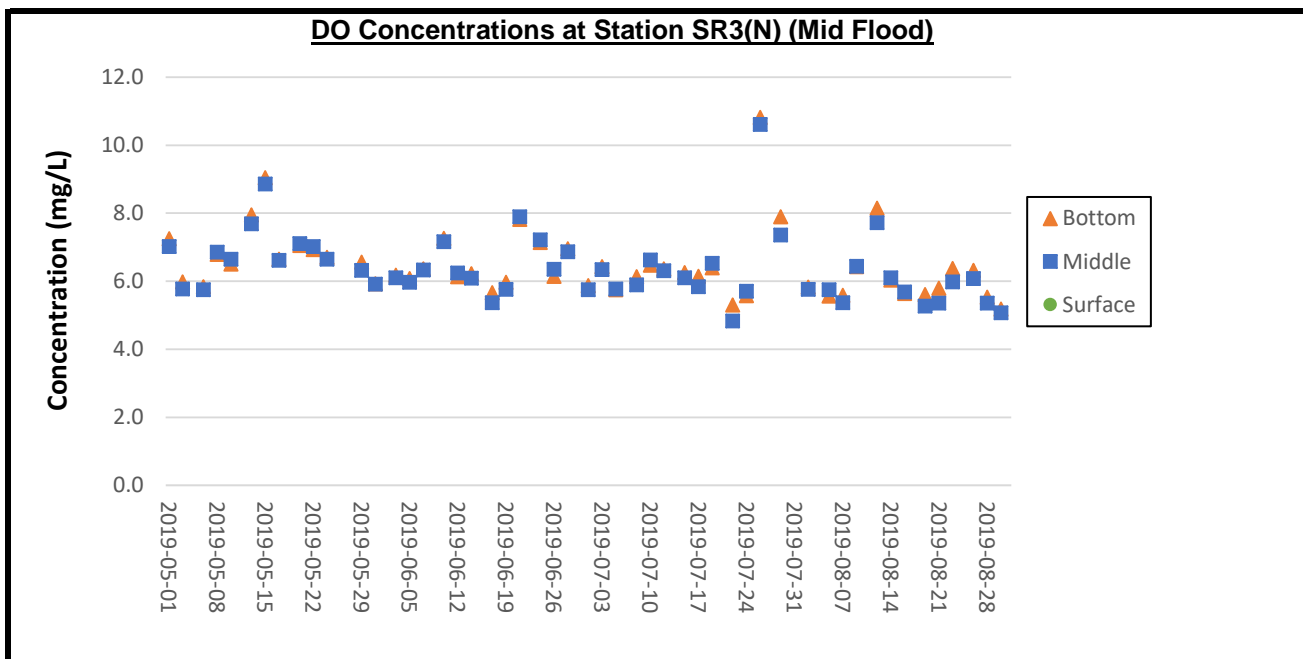
- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.





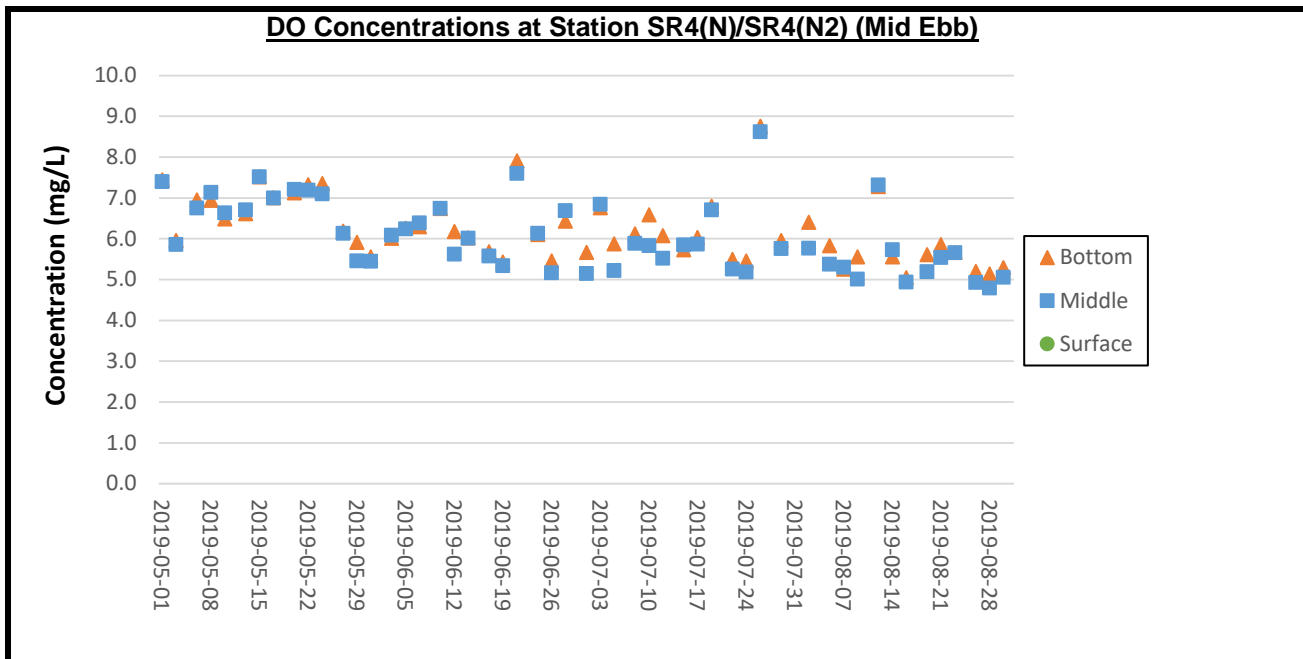
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



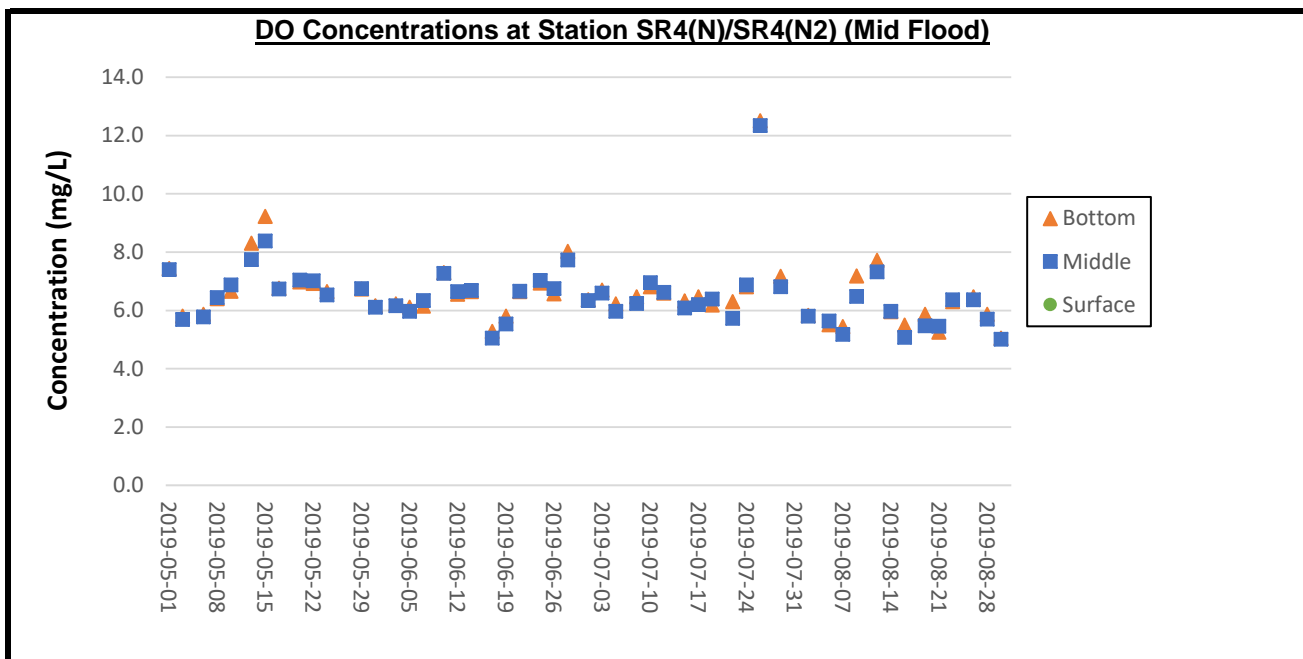
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



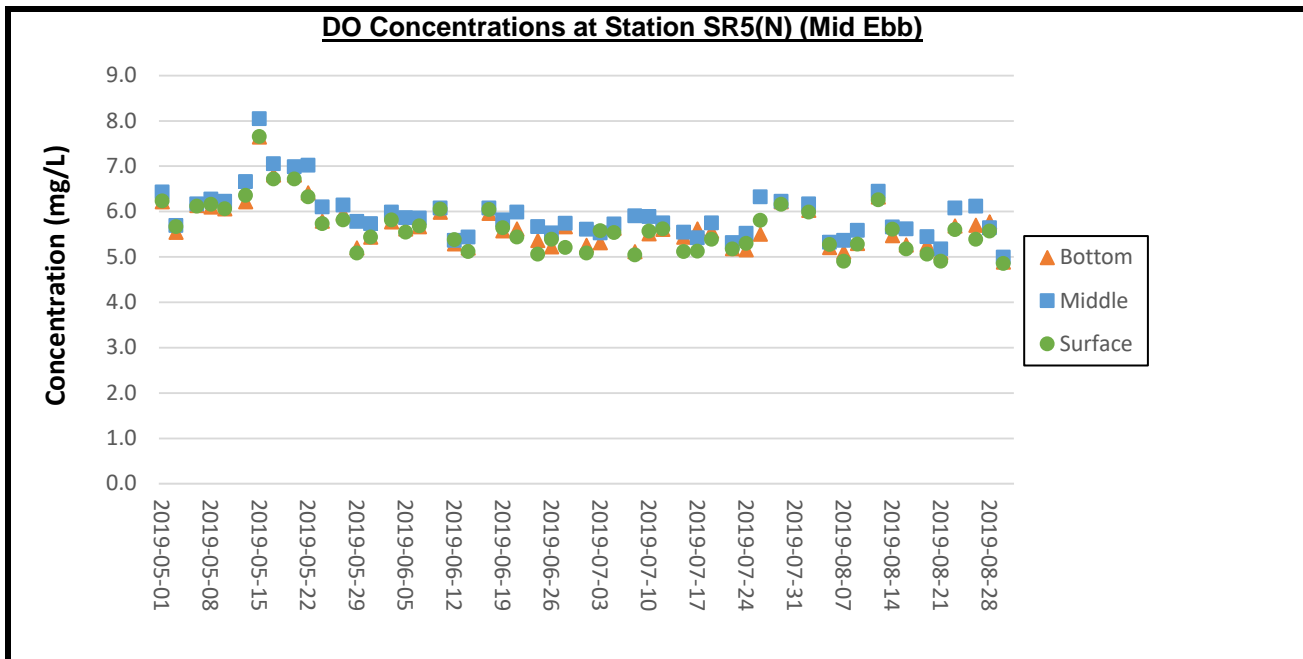
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.
- 2) The water quality monitoring has been conducted at station SR4(N2) since 21 August 2019.



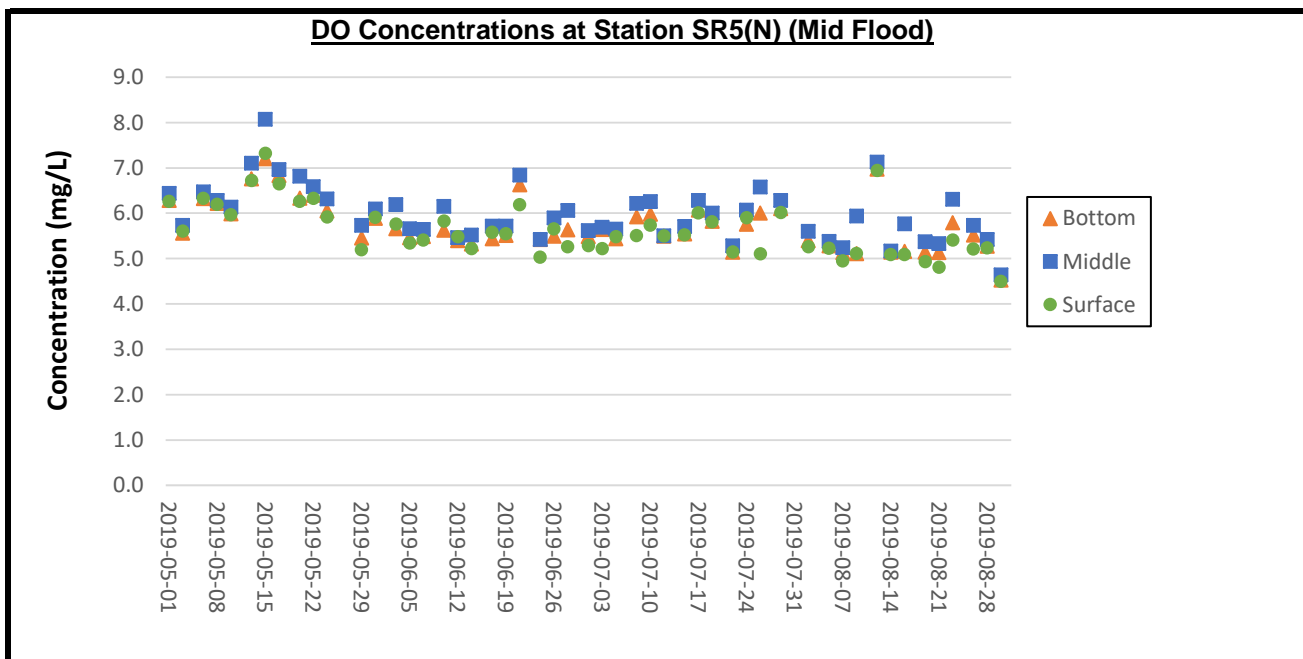
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.
- 2) The water quality monitoring has been conducted at station SR4(N2) since 21 August 2019.



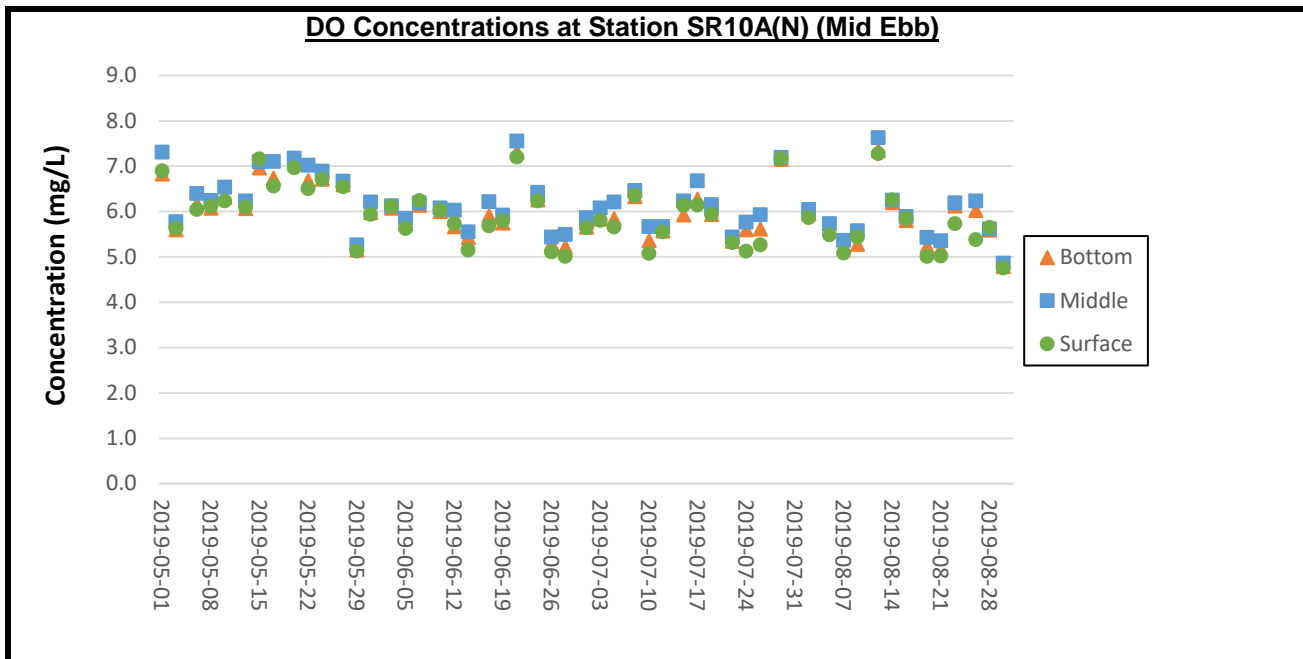
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



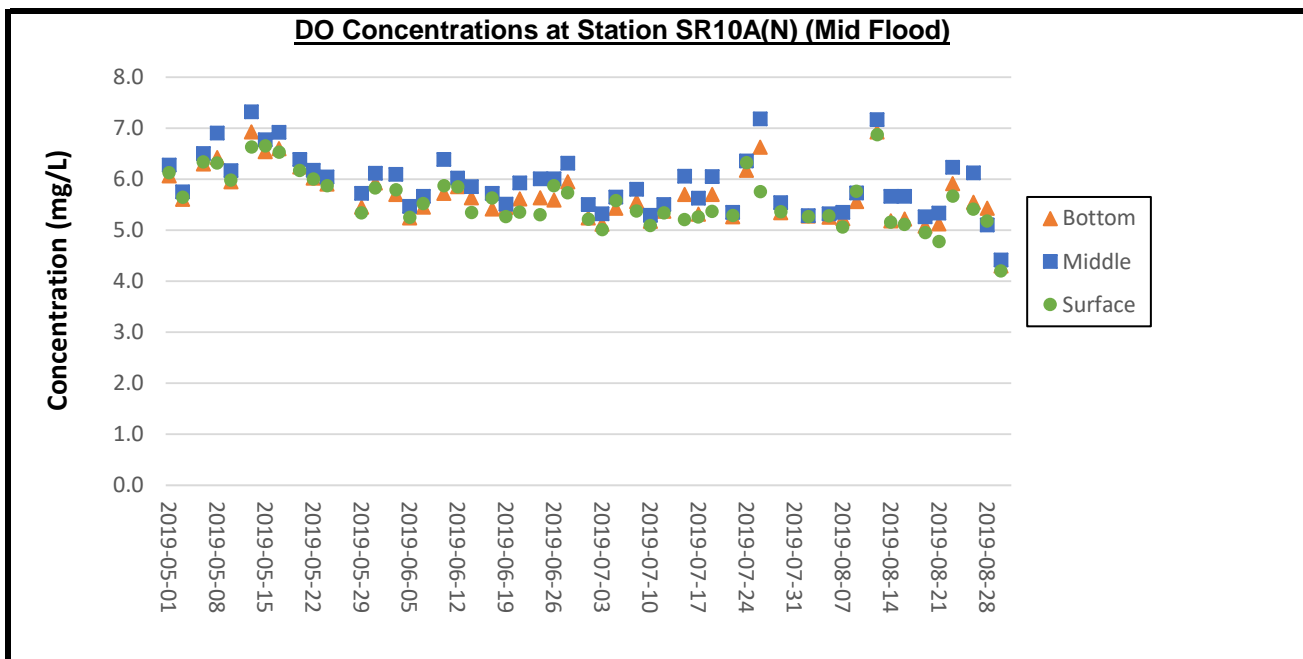
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



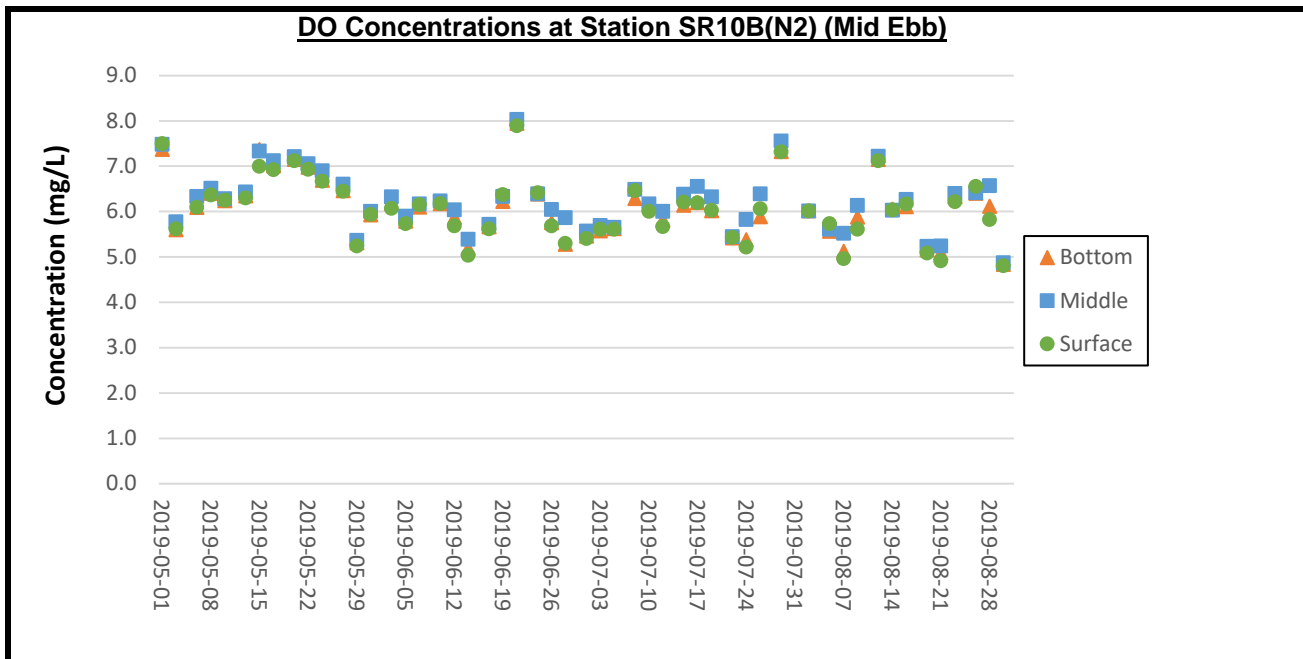
Remark:

1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



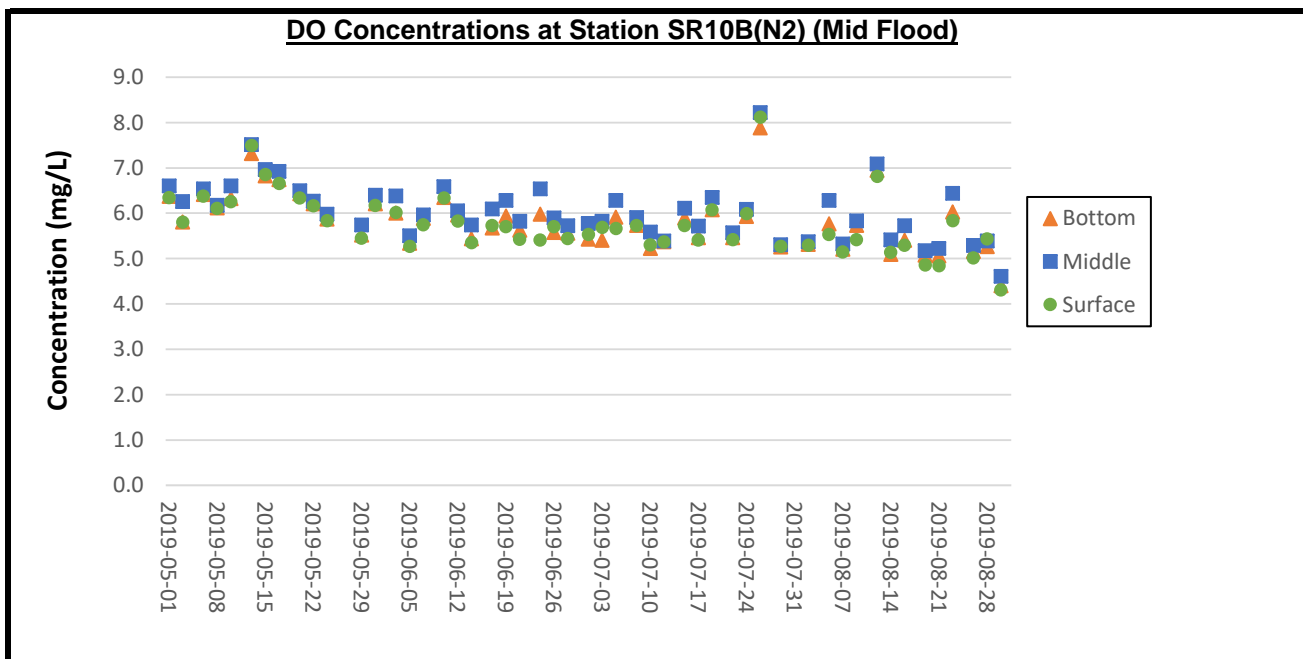
Remark:

1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



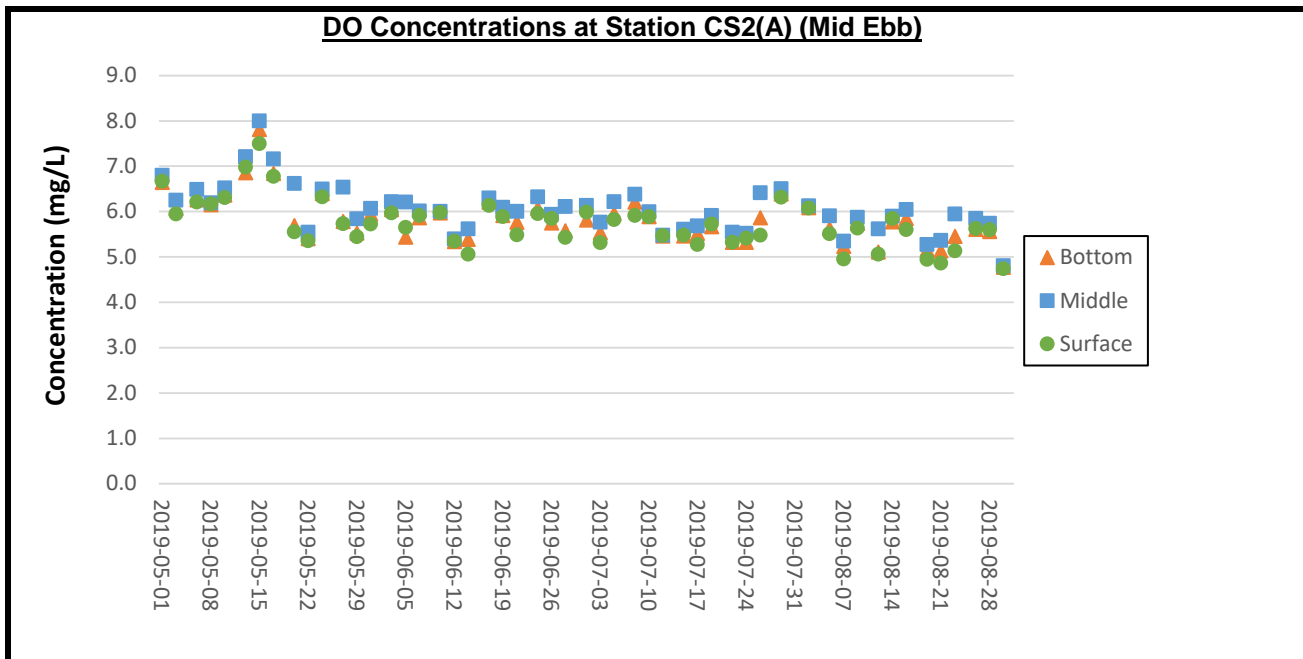
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- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



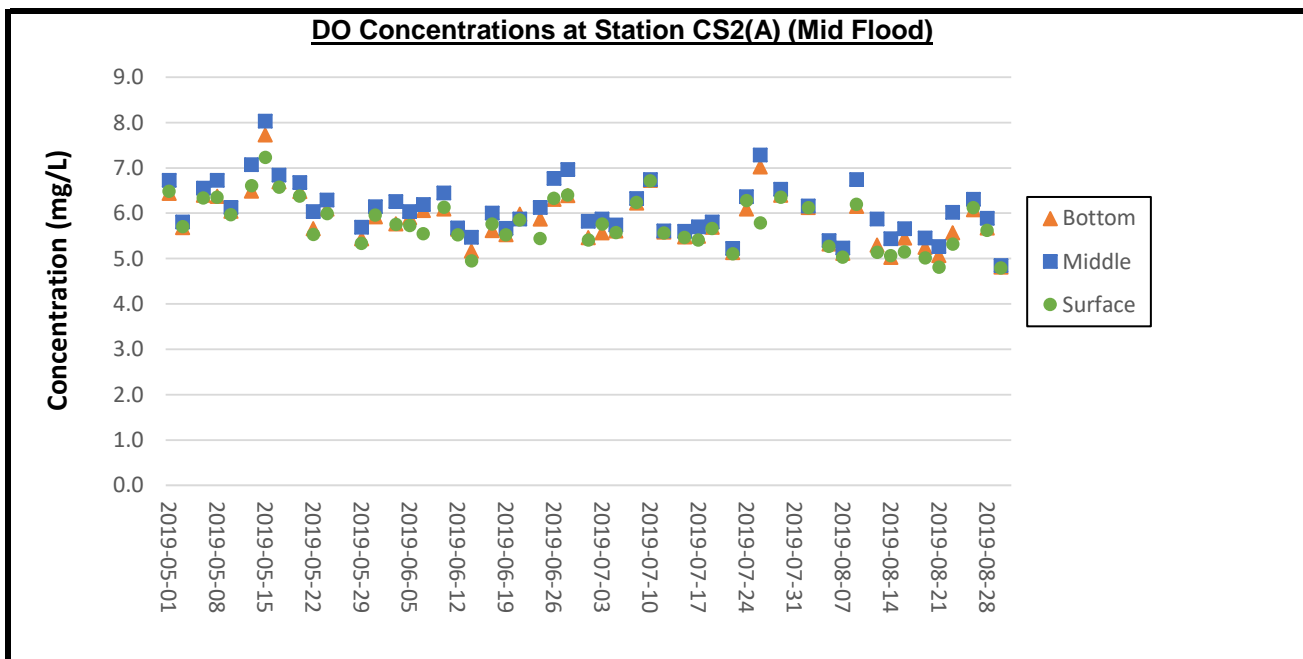
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- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



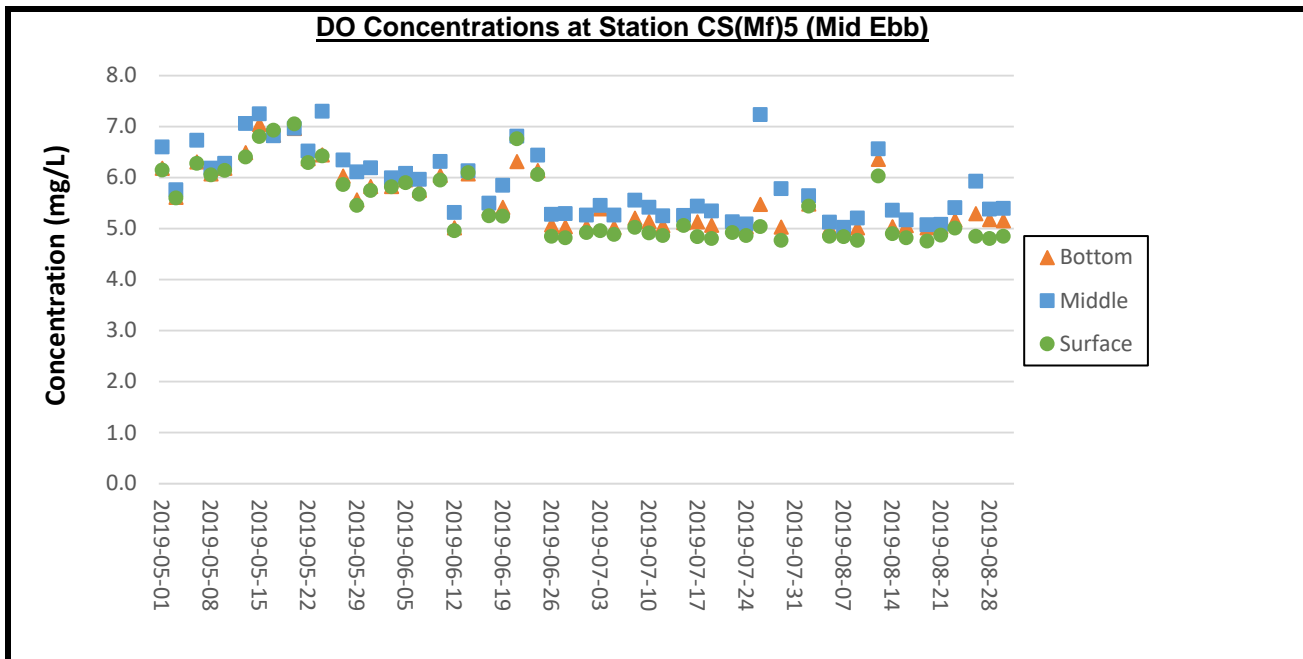
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



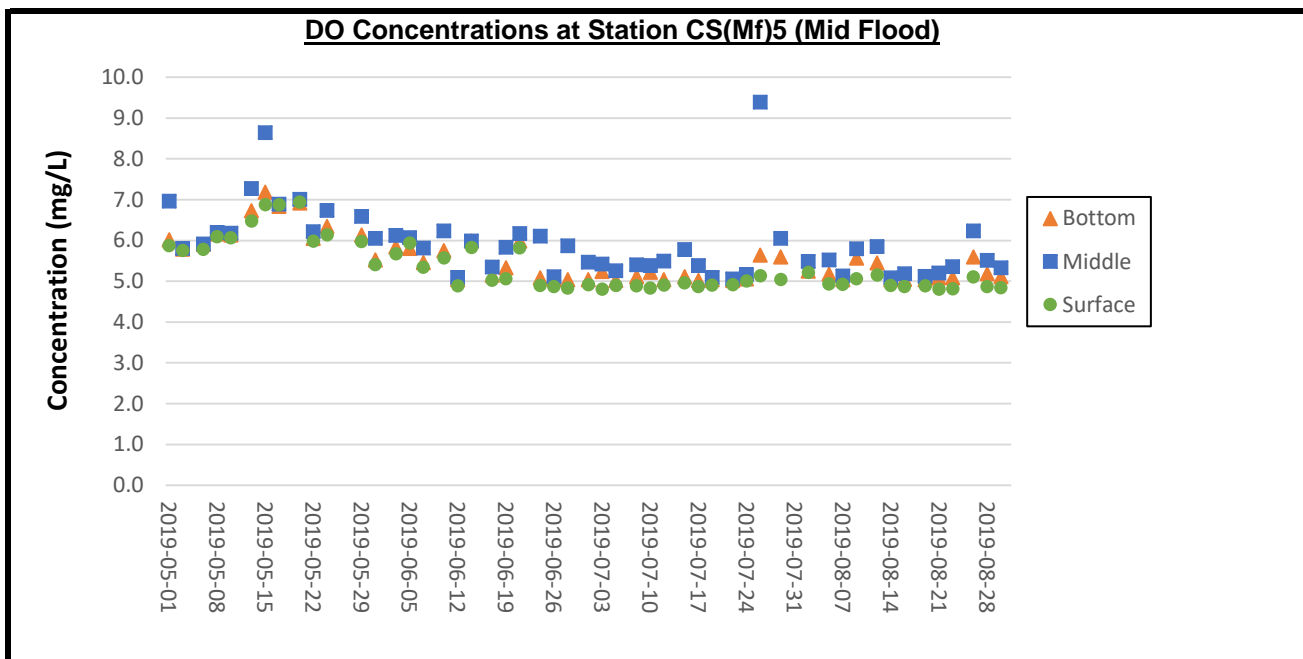
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



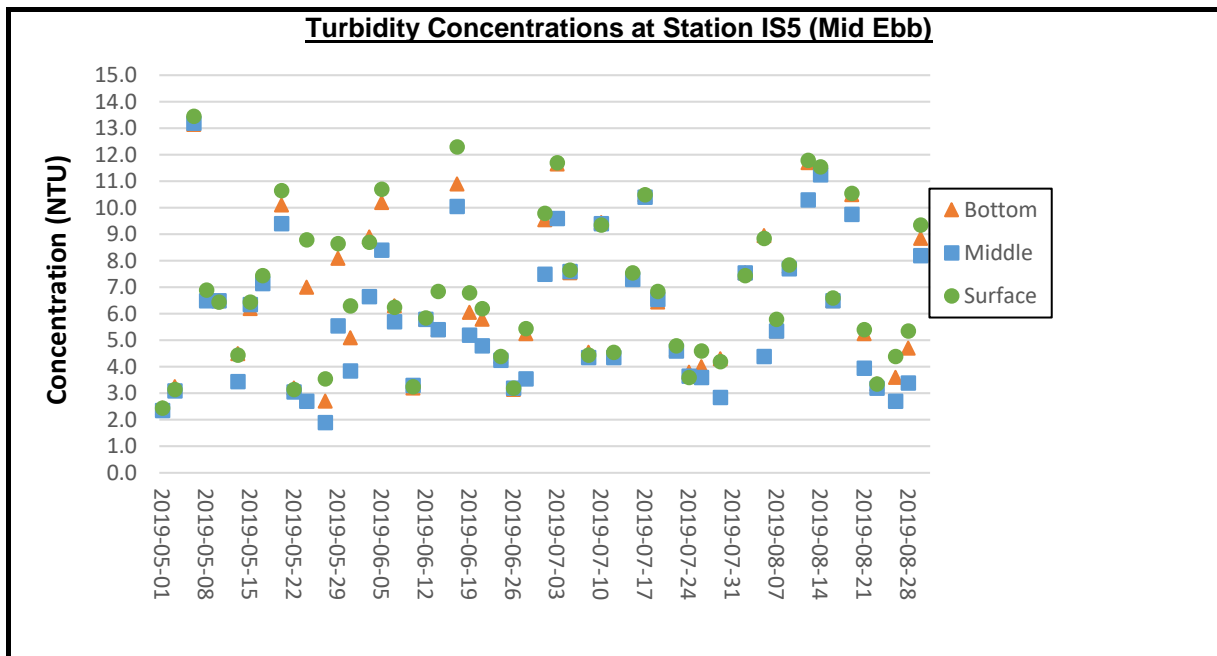
Remark:

1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



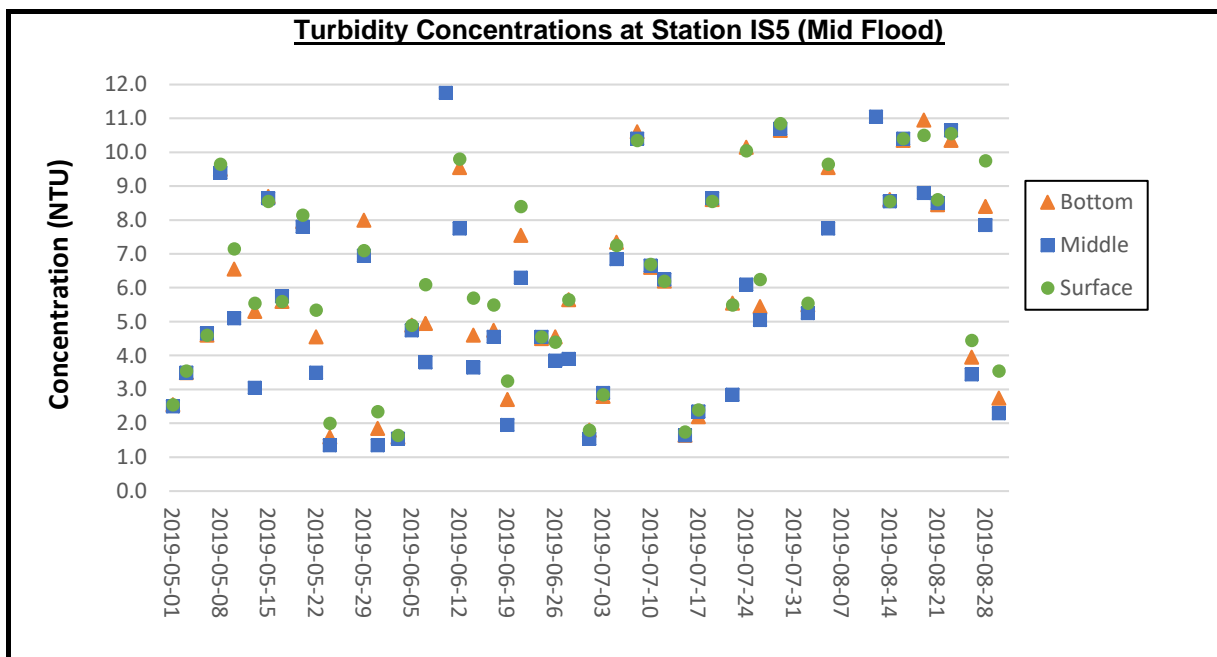
Remark:

1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



Remark:

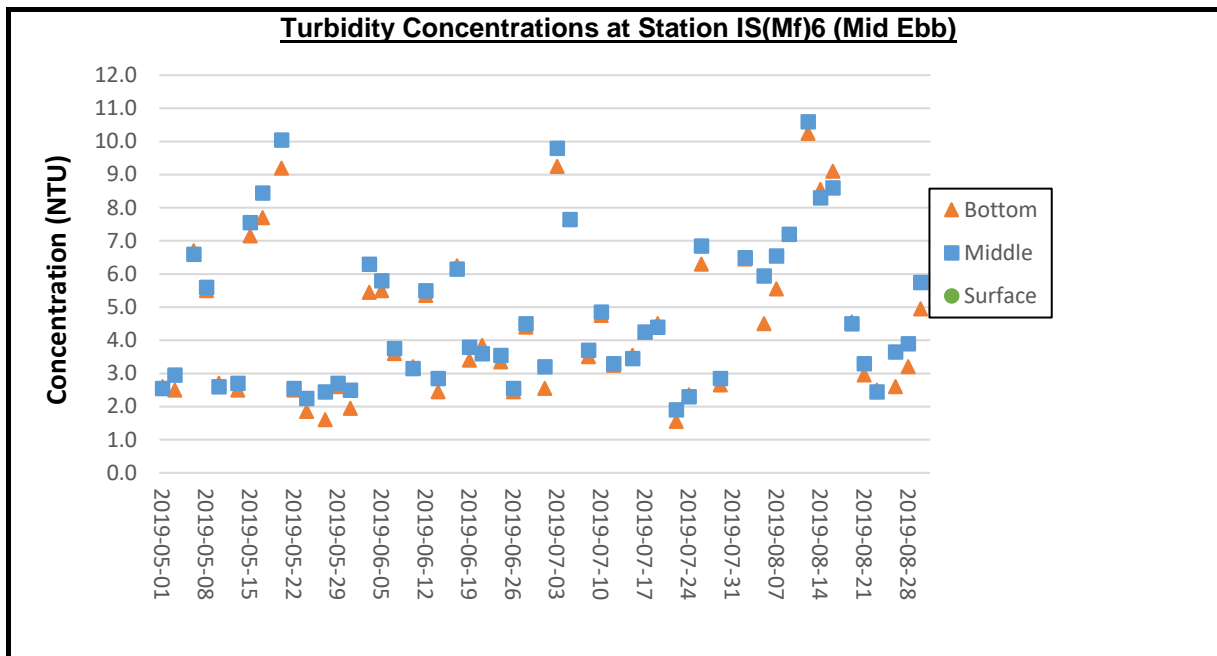
- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



Remark:

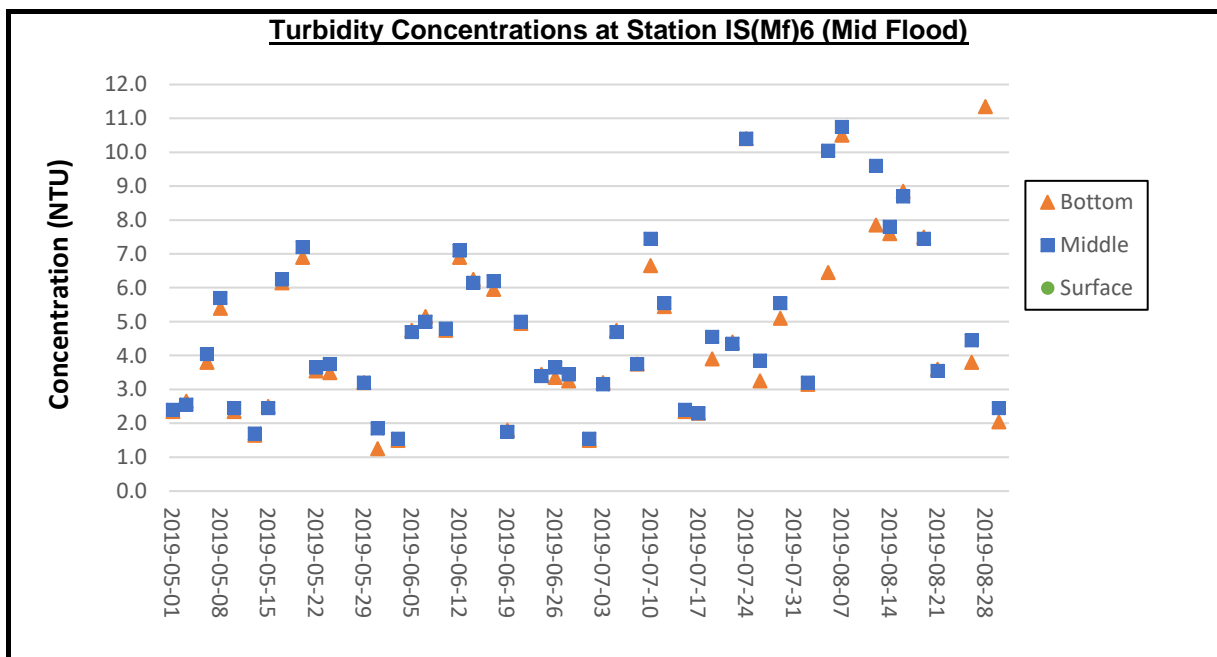
- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.





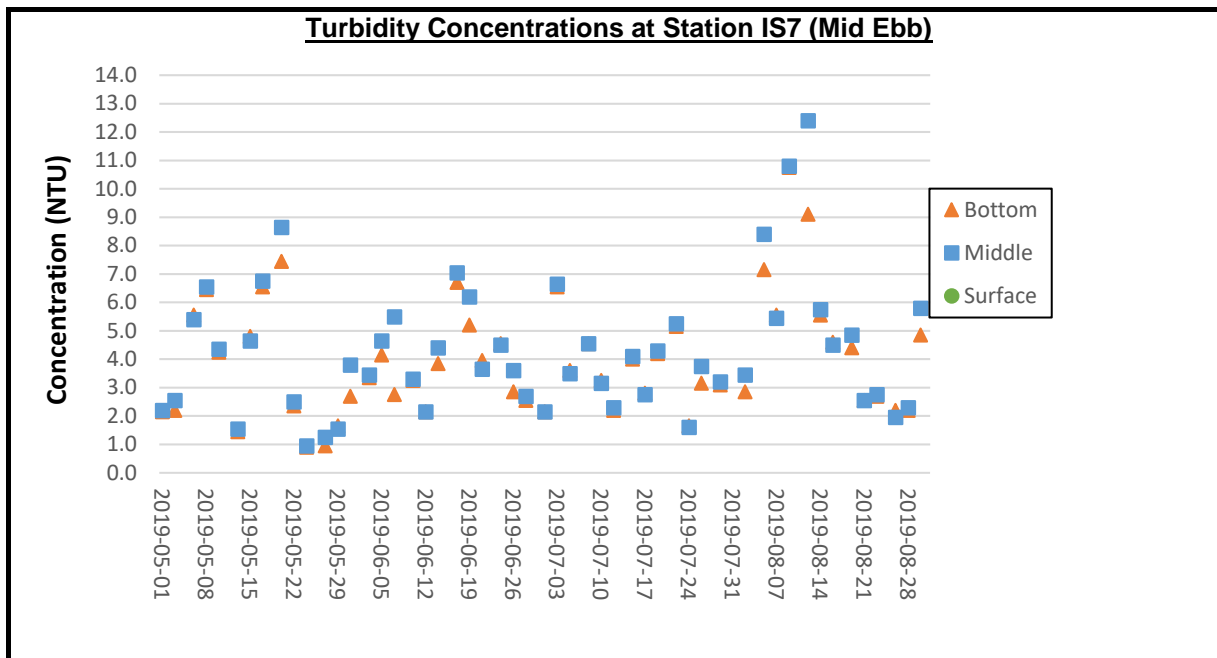
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



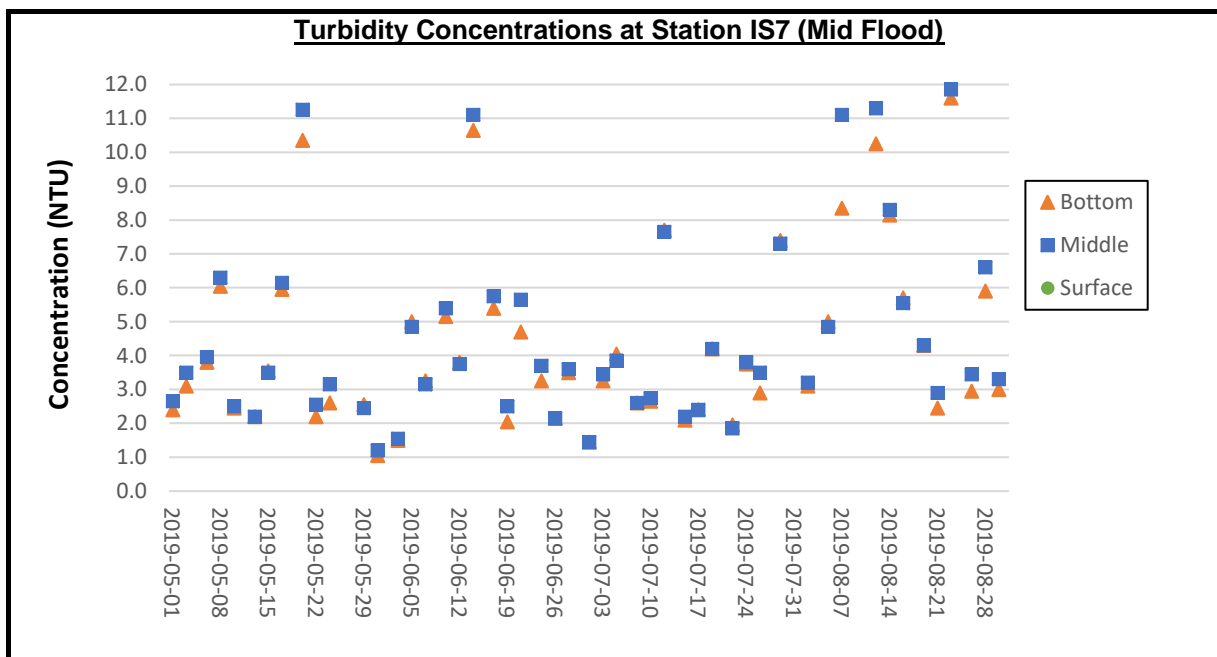
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- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



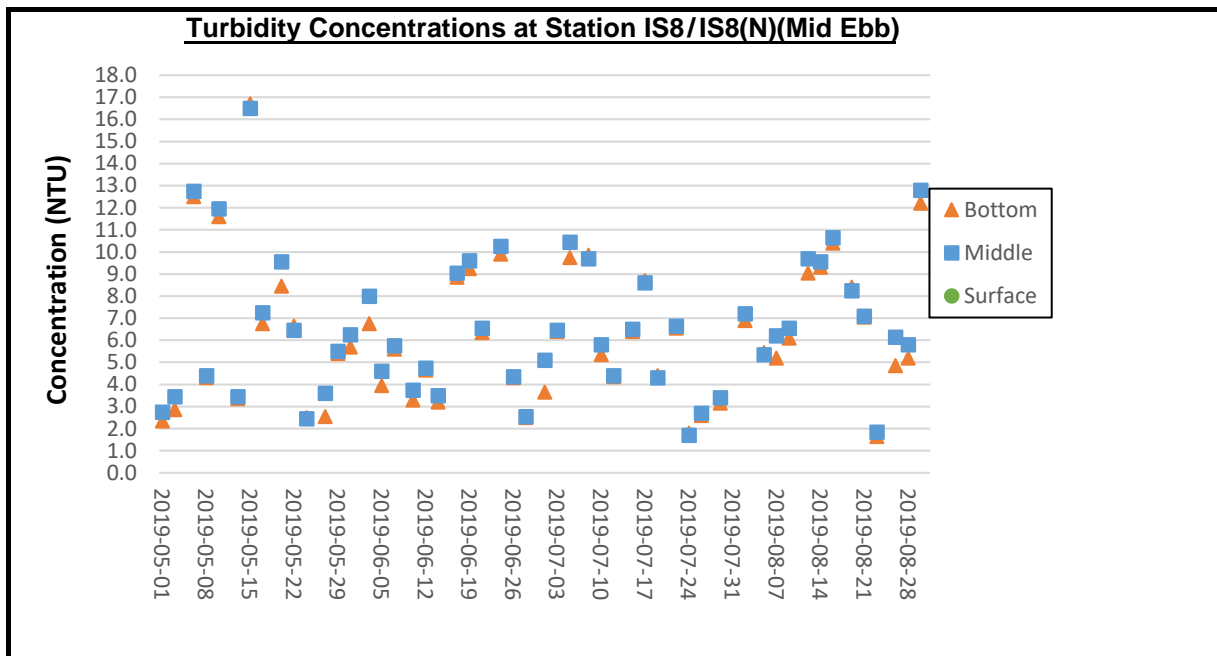
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



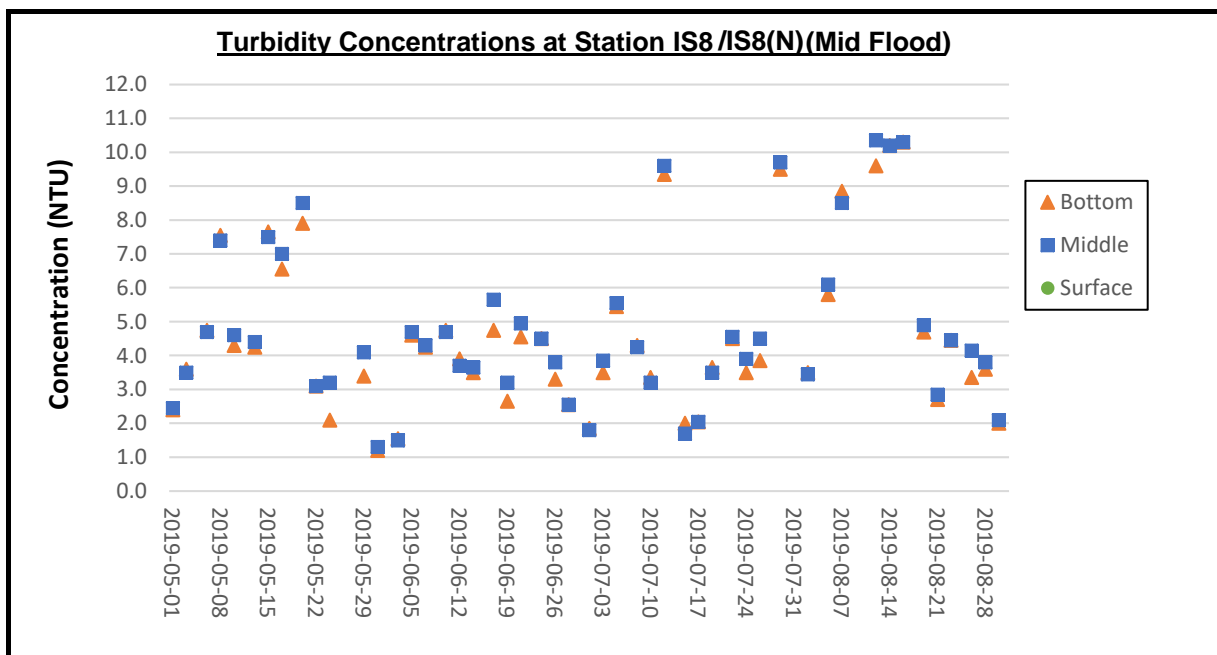
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



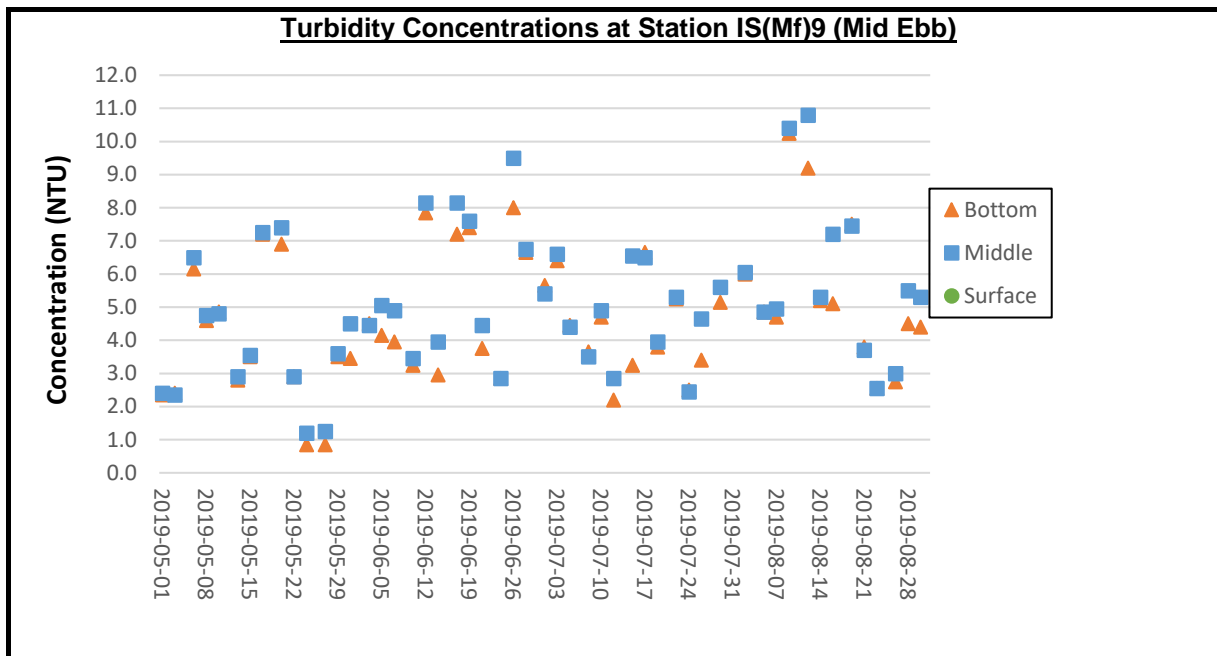
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.
- 2) The water quality monitoring has been conducted at station IS8(N) since 21 August 2019.



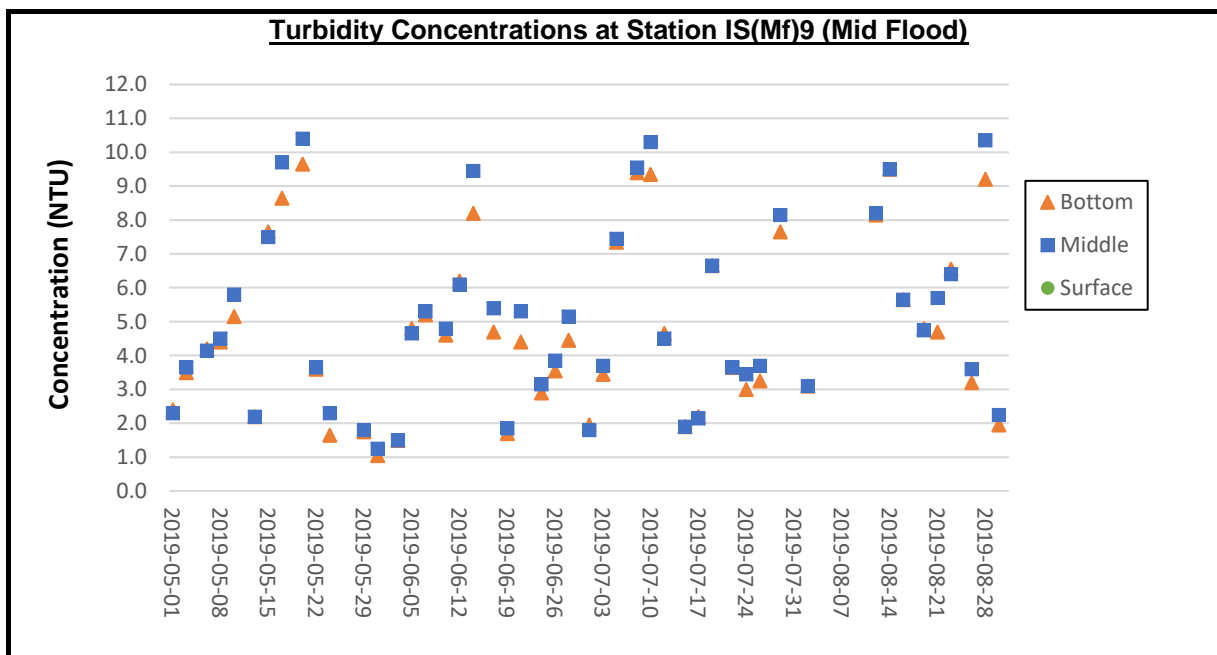
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.
- 2) The water quality monitoring has been conducted at station IS8(N) since 21 August 2019.



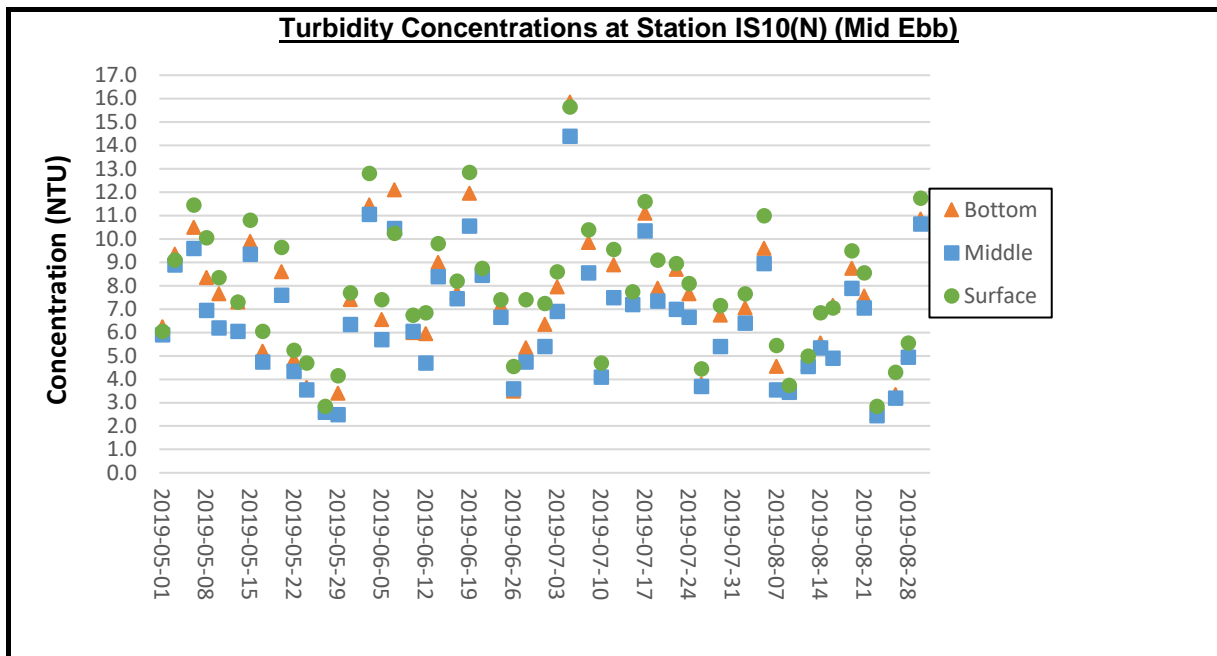
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



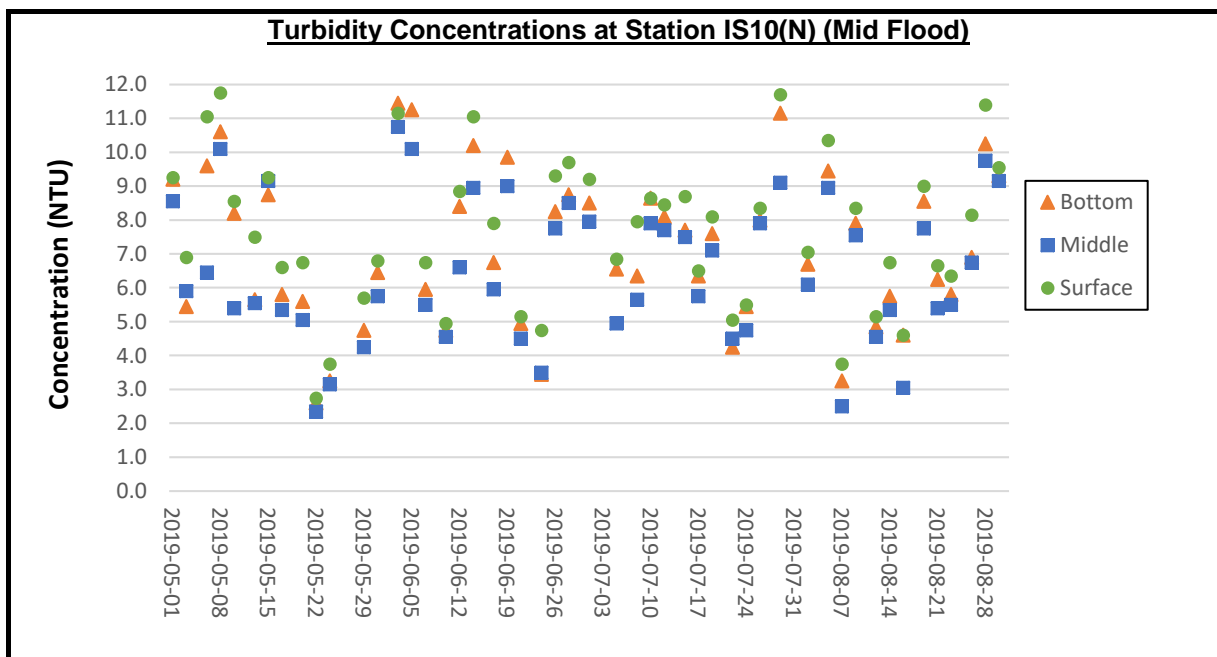
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



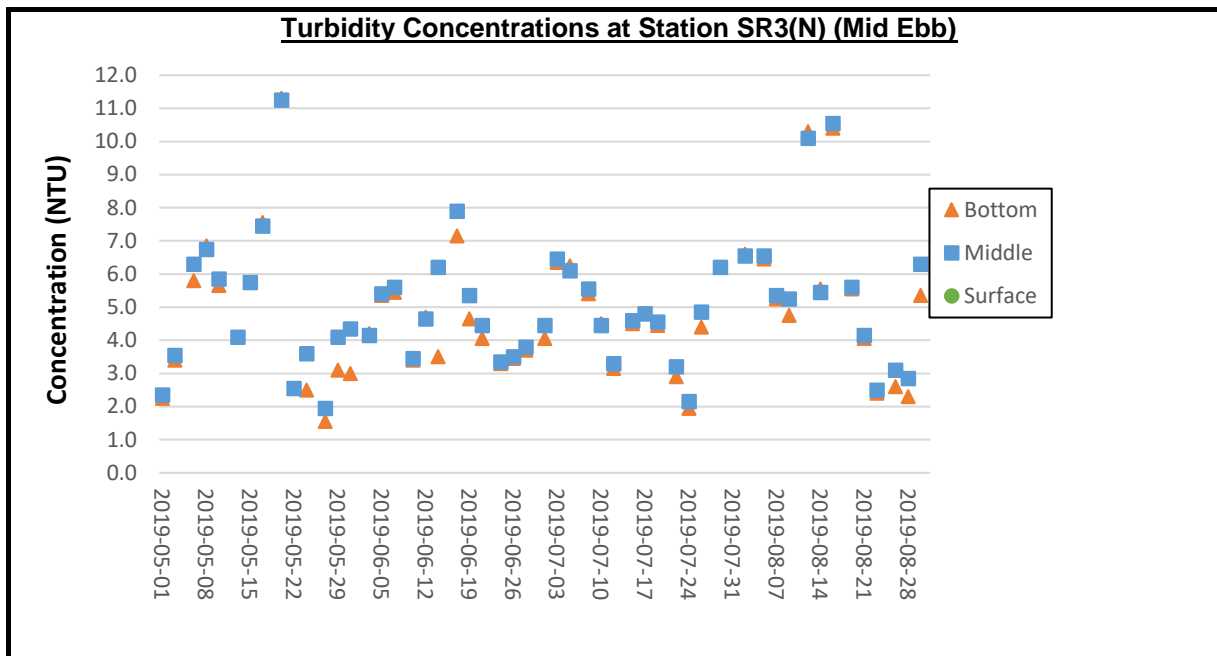
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



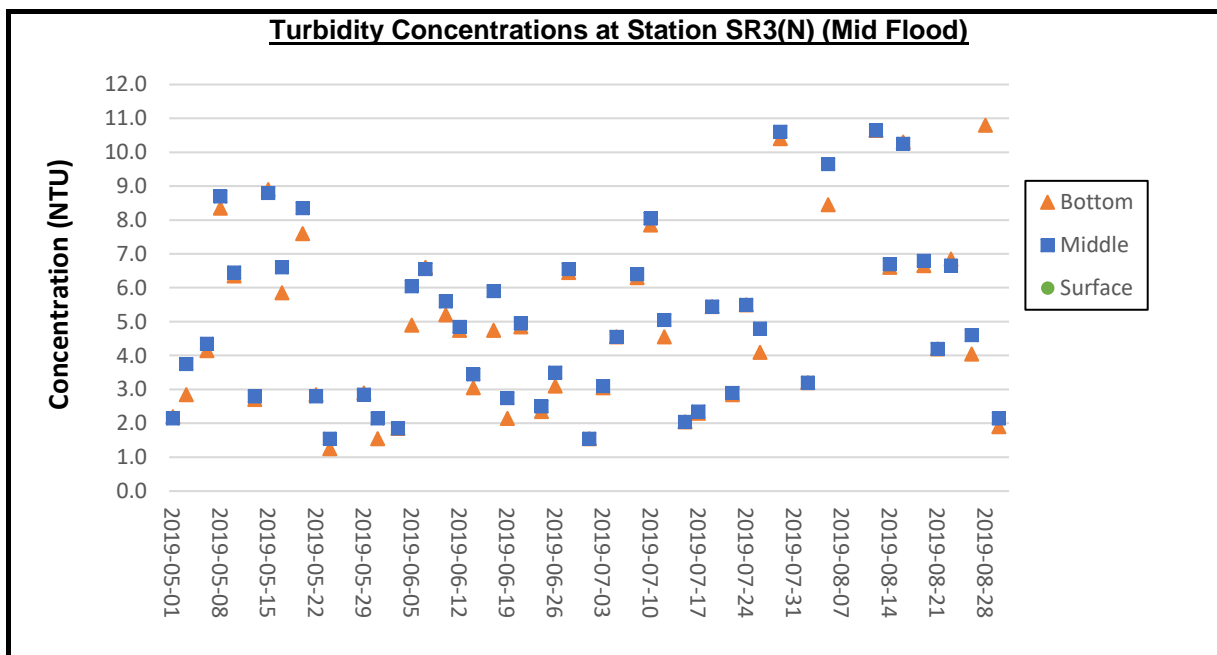
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



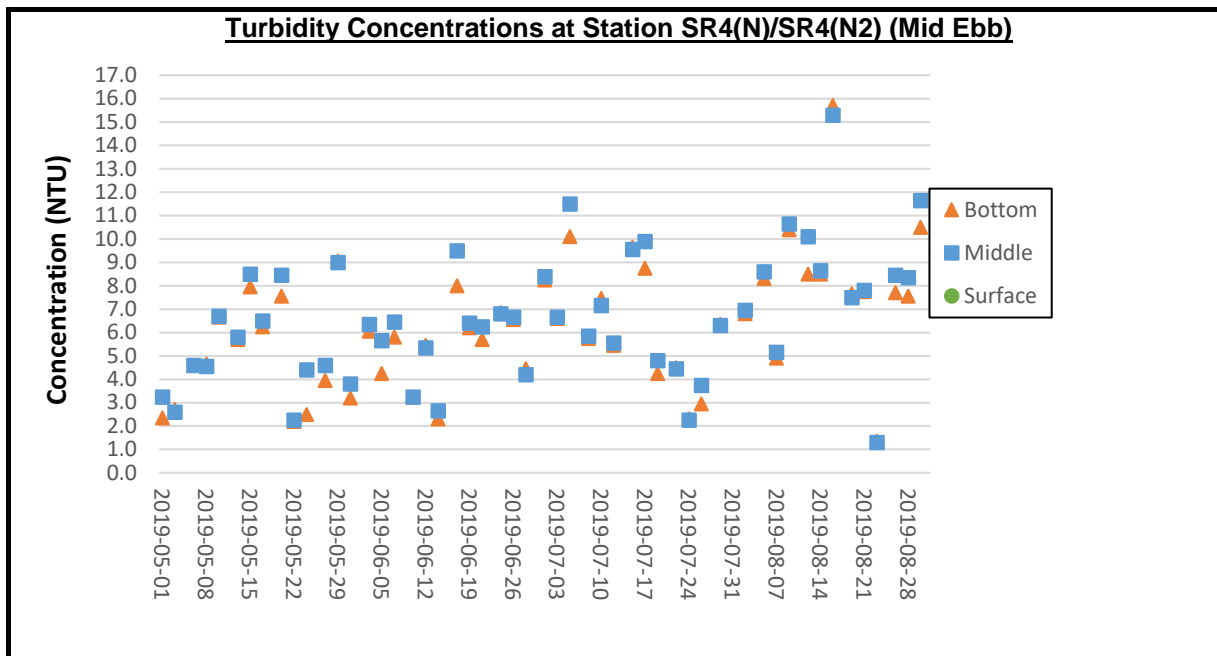
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



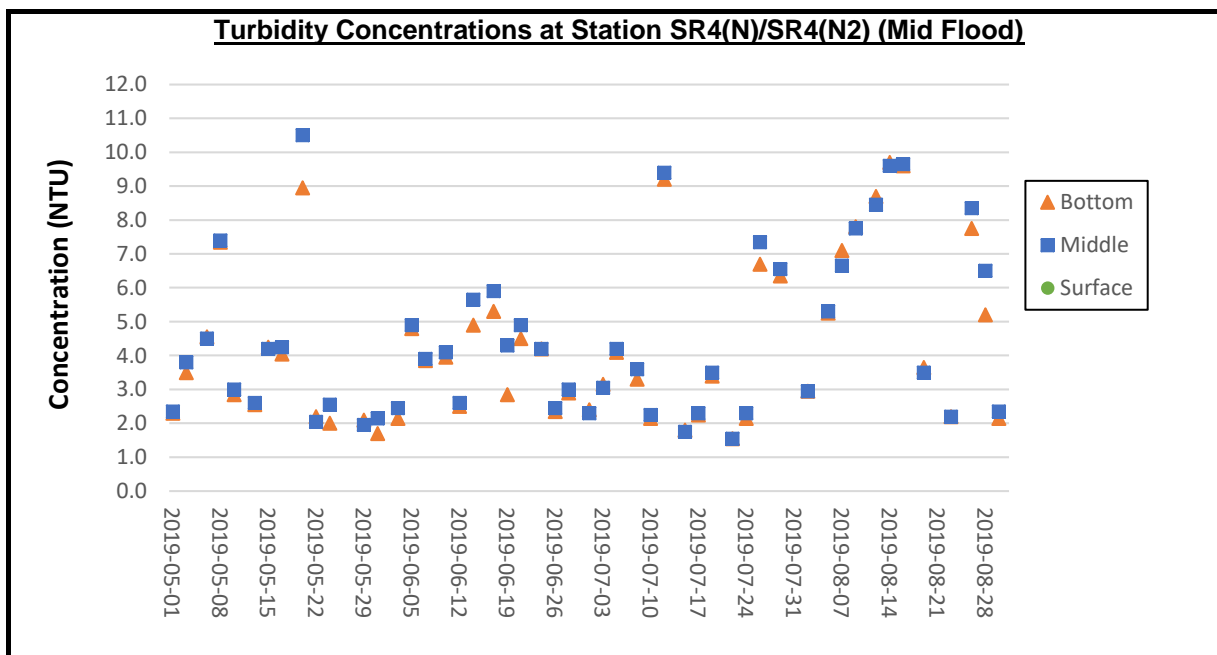
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



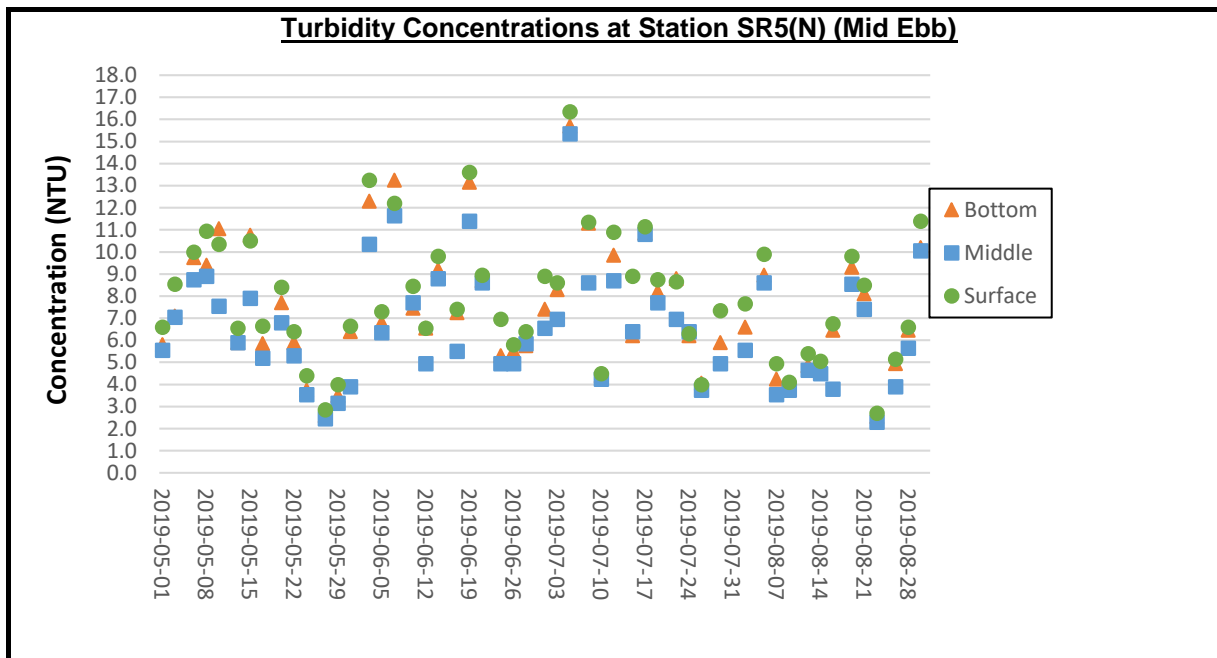
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.
- 2) The water quality monitoring has been conducted at station SR4(N2) since 21 August 2019.



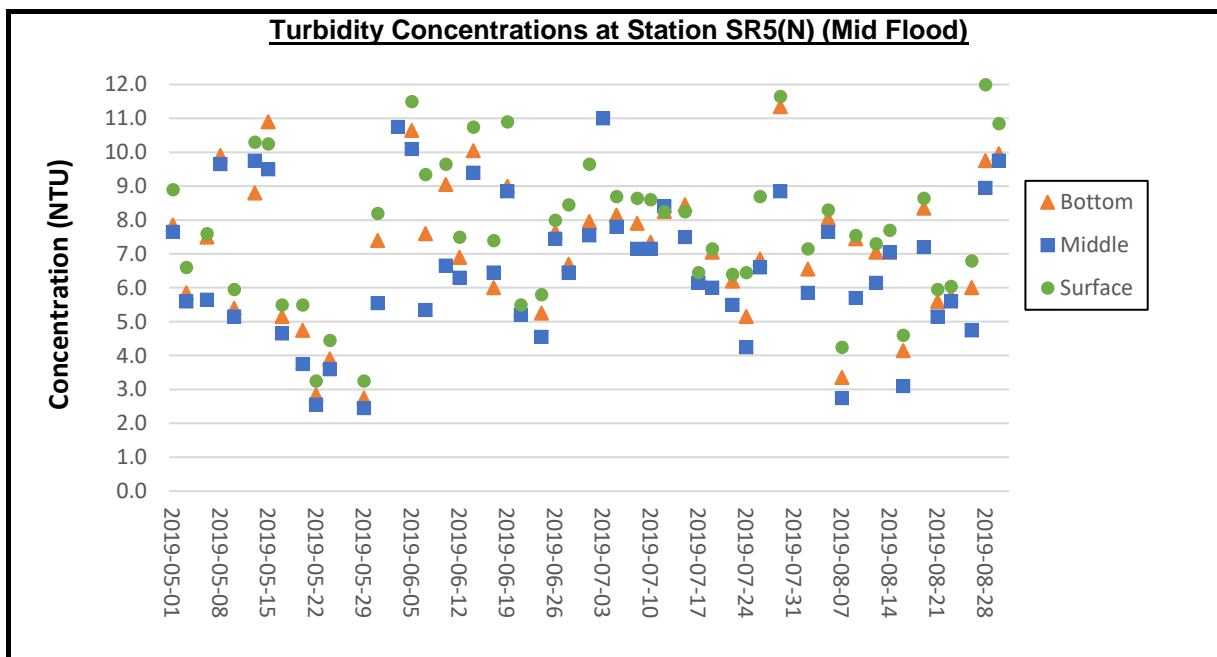
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.
- 2) The water quality monitoring has been conducted at station SR4(N2) since 21 August 2019.



Remark:

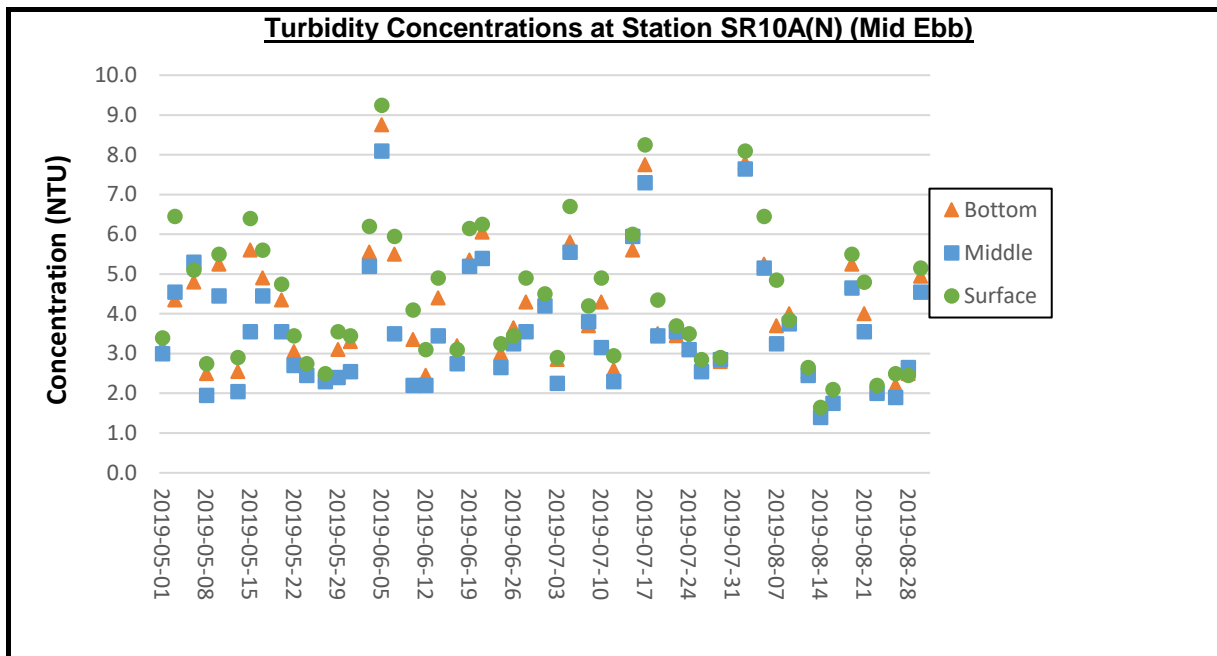
- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



Remark:

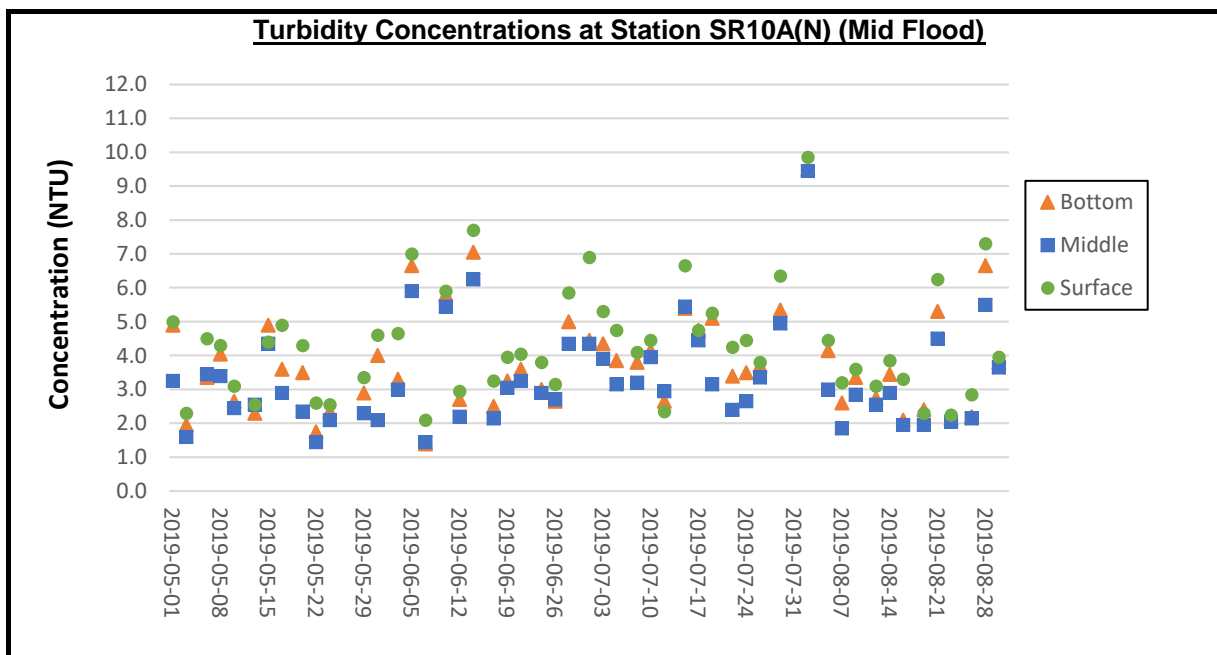
- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.





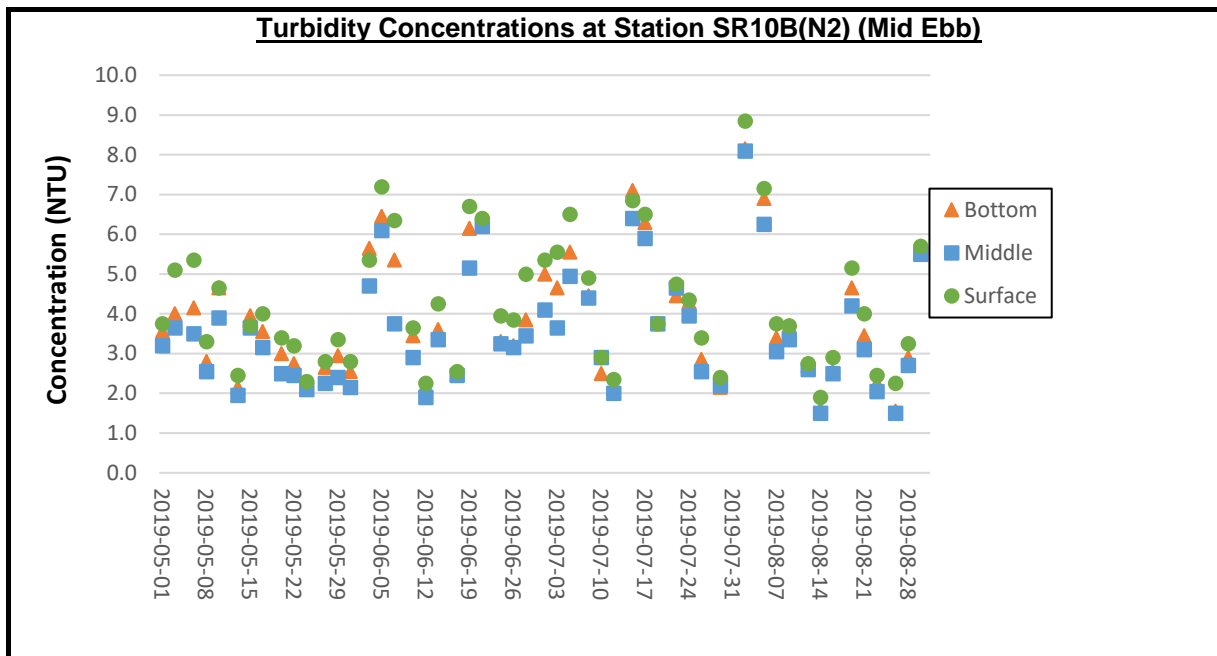
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- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



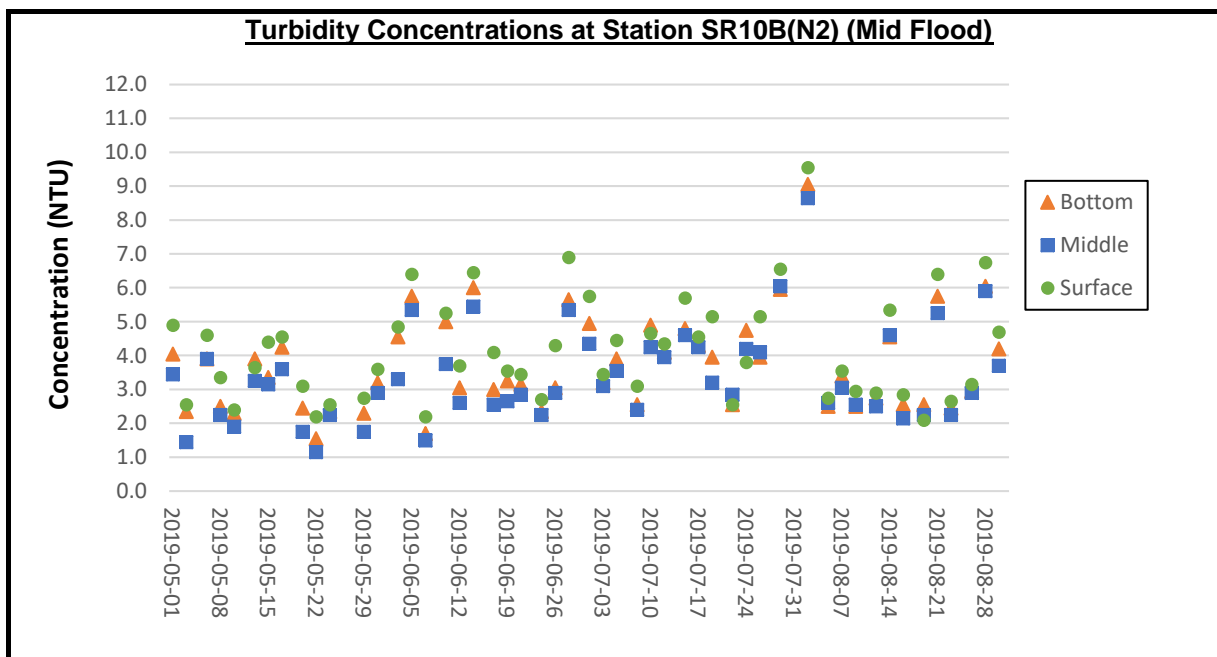
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- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



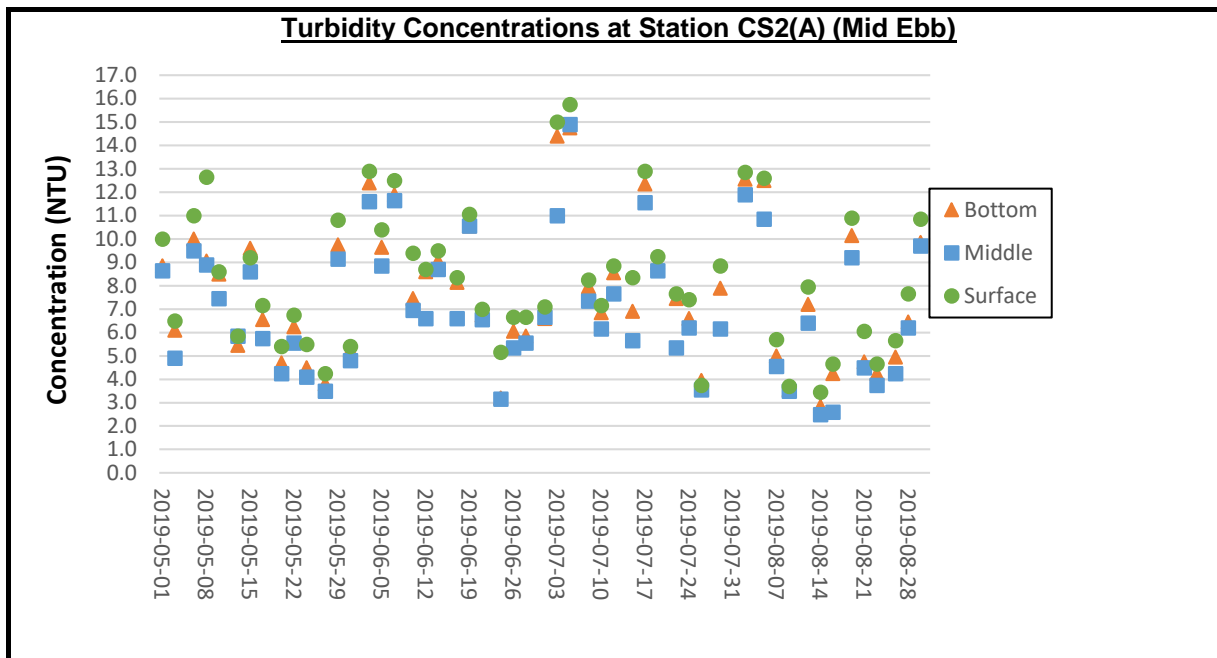
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



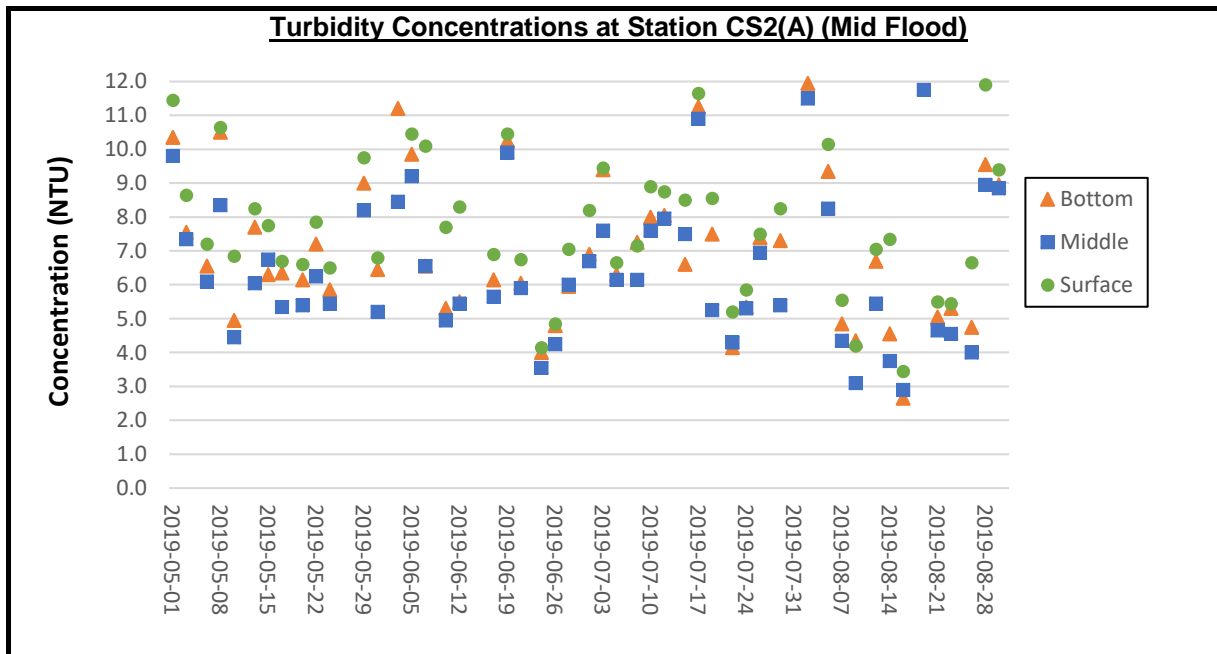
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



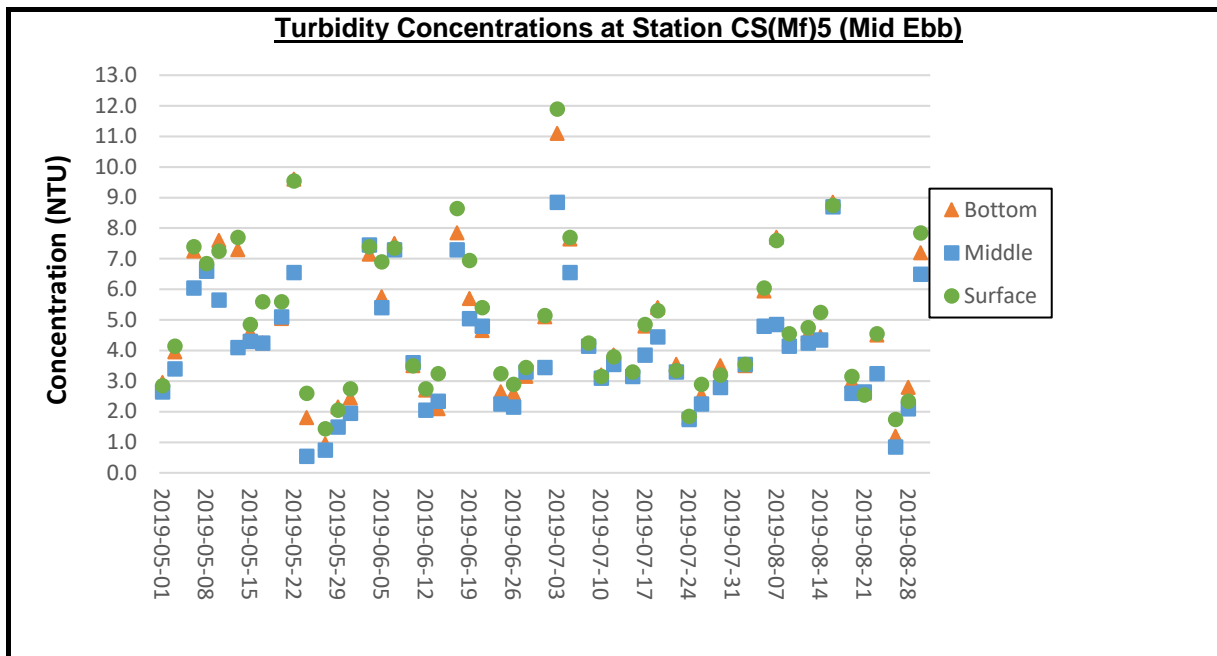
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



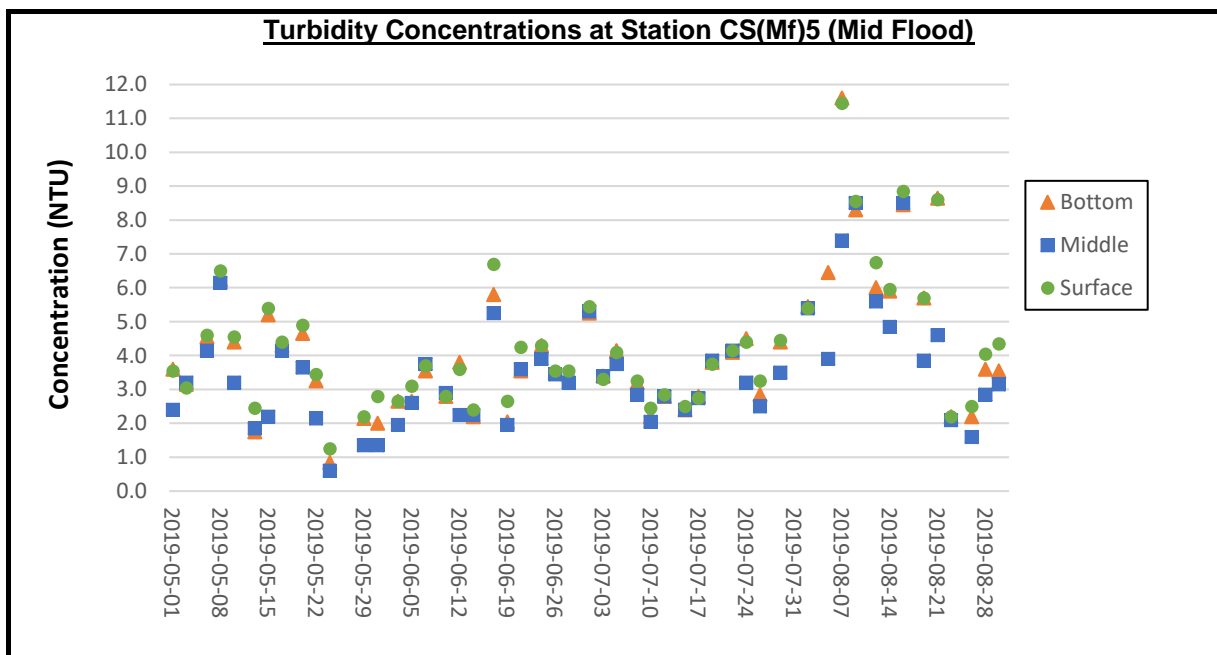
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- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



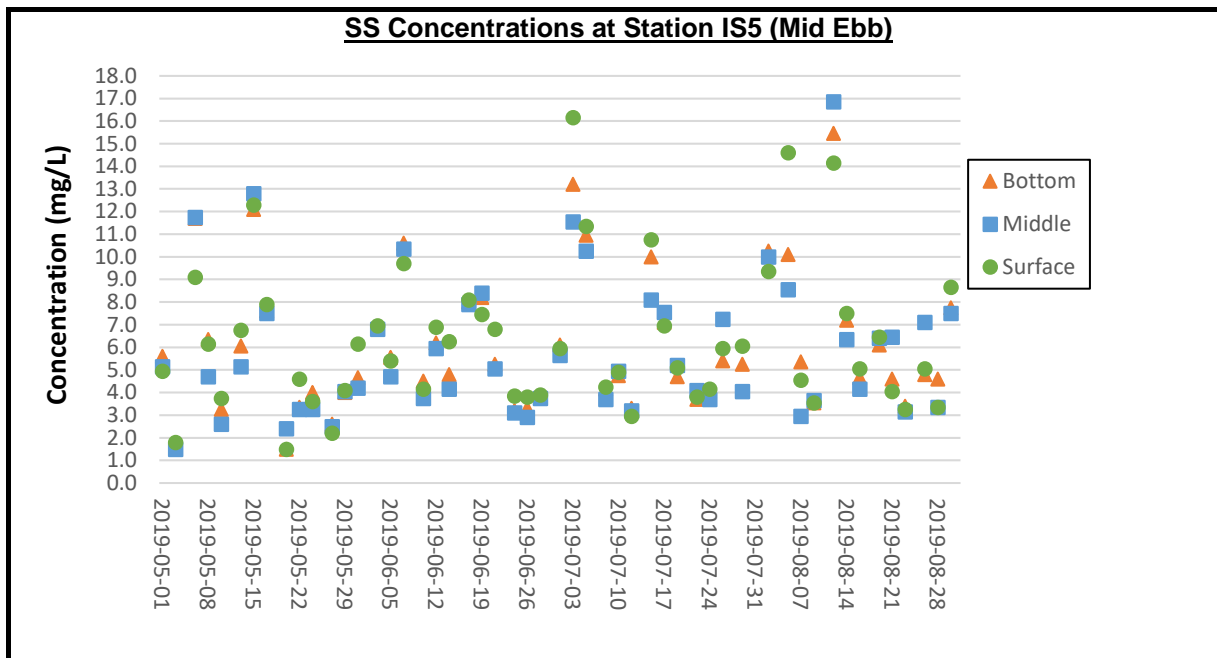
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



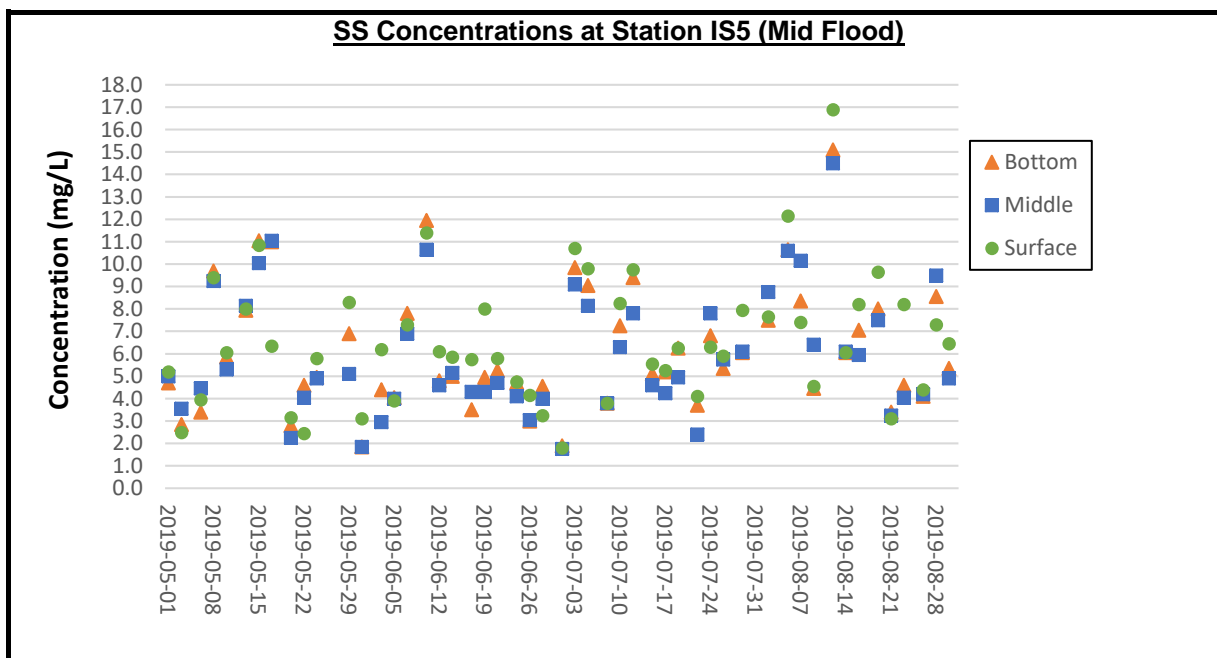
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



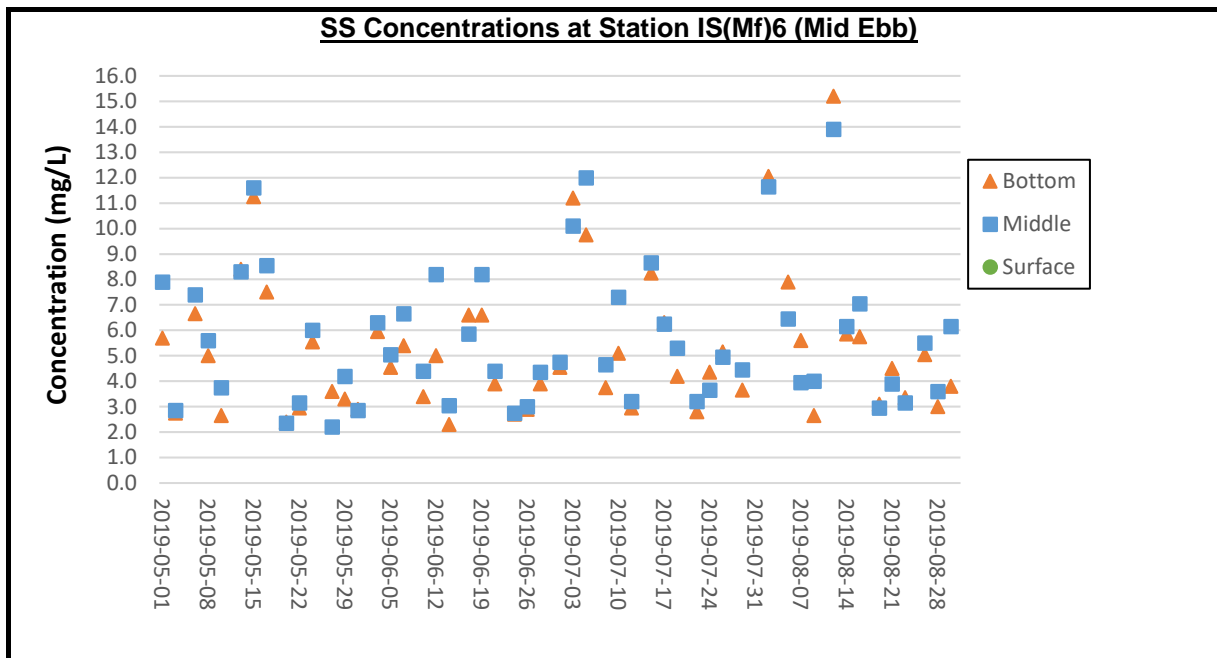
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



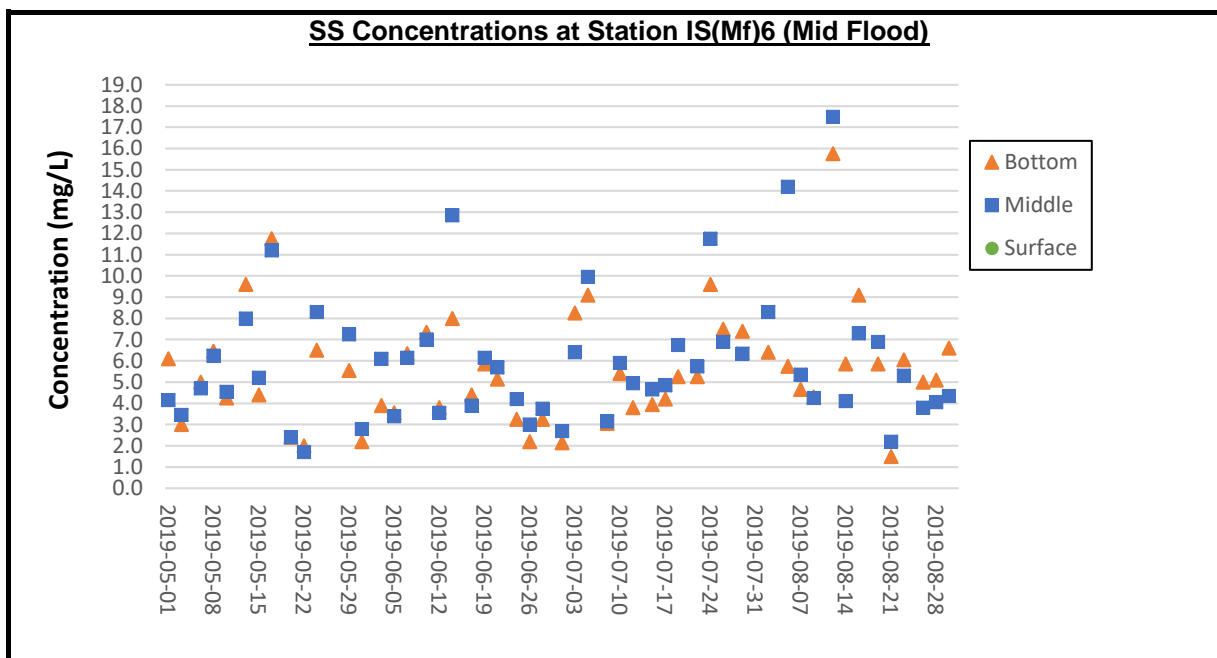
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



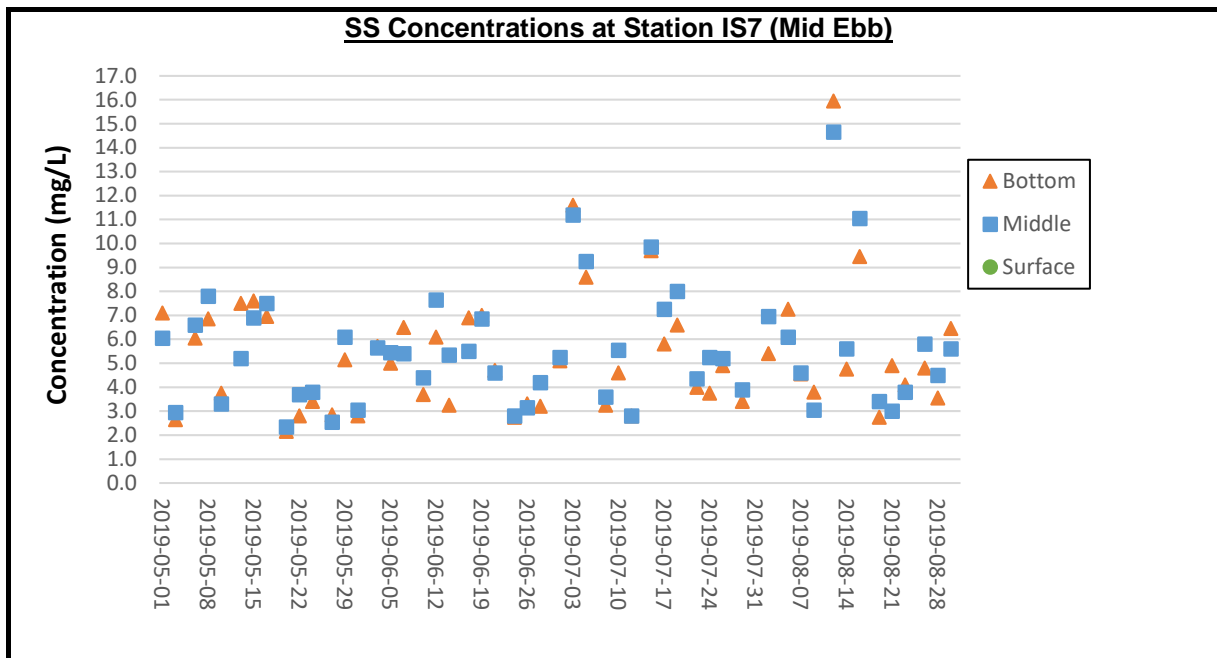
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- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



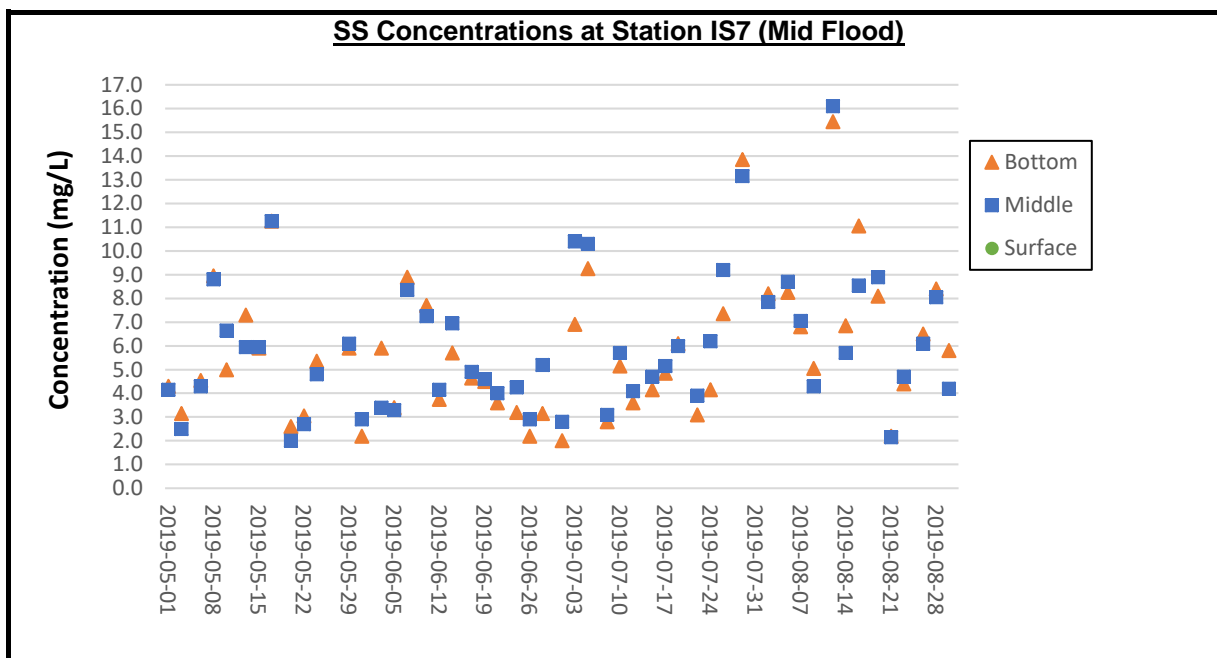
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



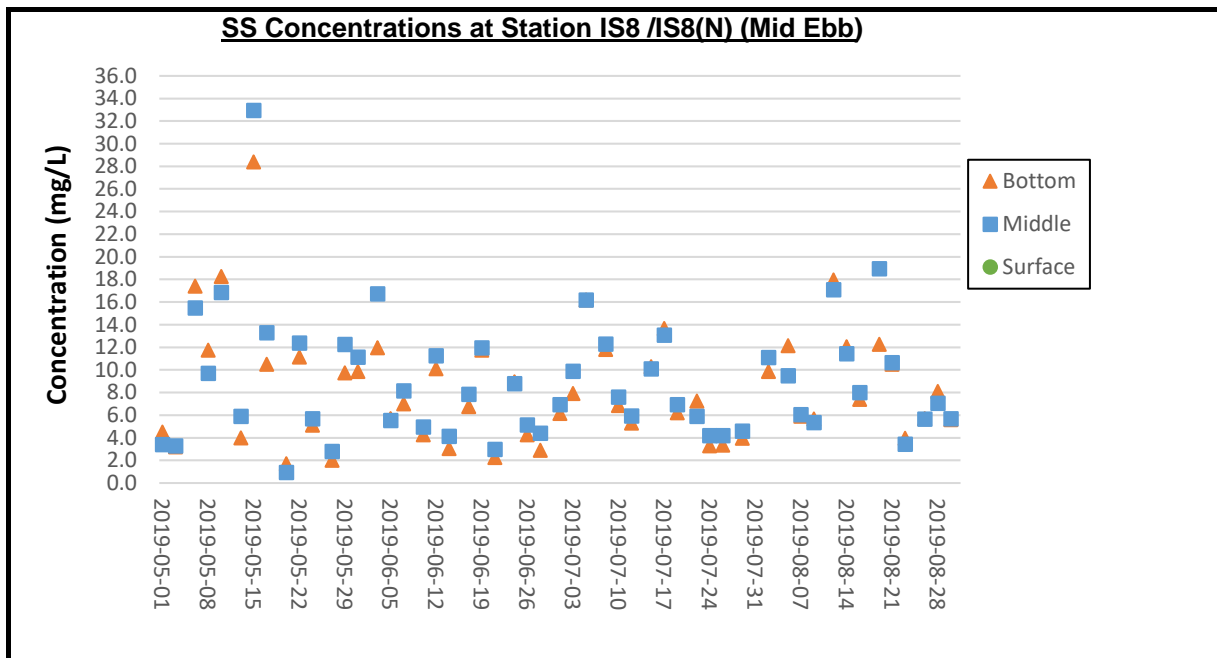
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- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



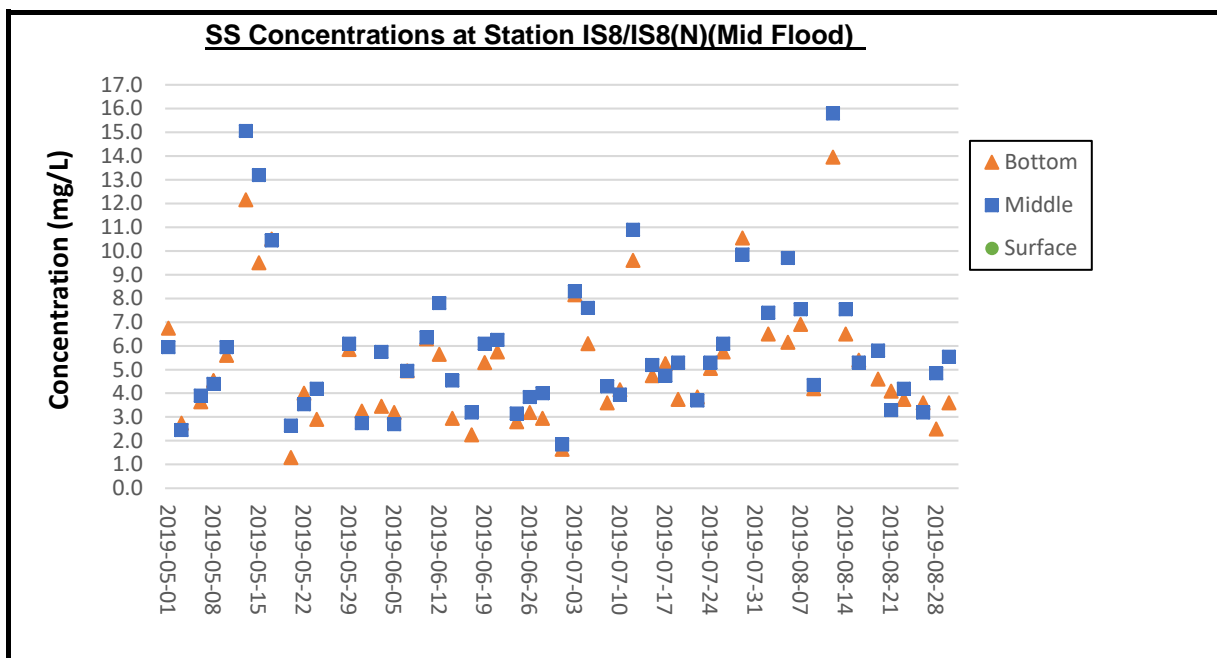
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



Remark:

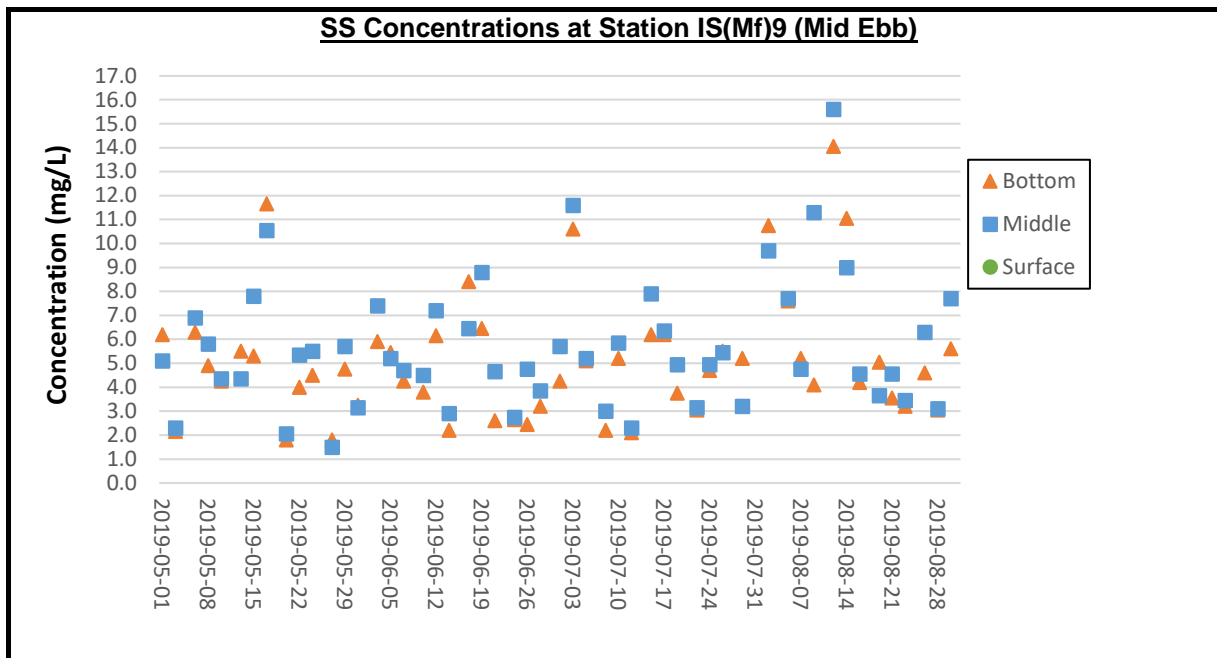
- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.
- 2) The water quality monitoring has been conducted at station IS8(N) since 21 August 2019.



Remark:

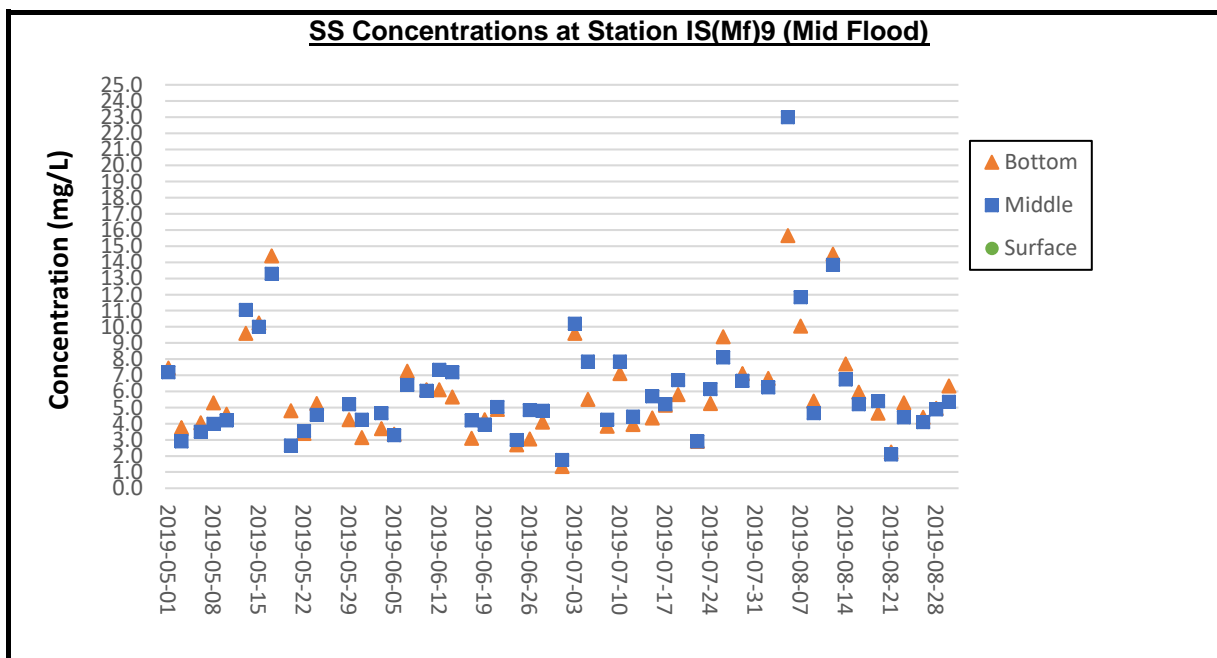
- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.
- 2) The water quality monitoring has been conducted at station IS8(N) since 21 August 2019.





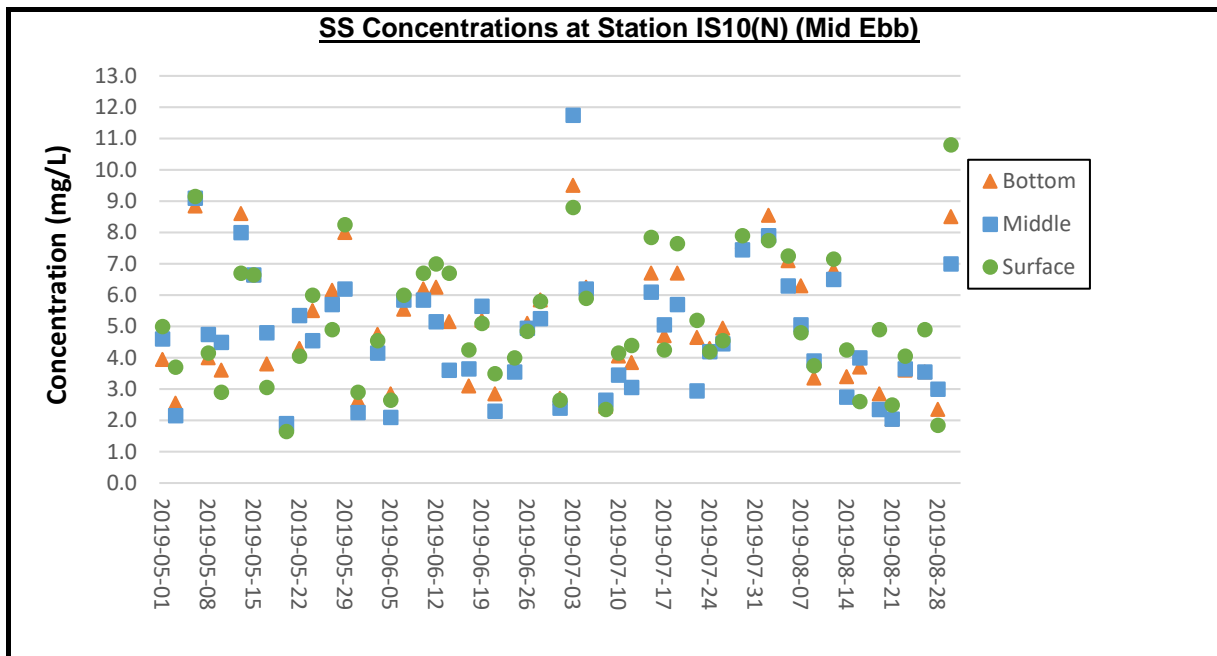
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



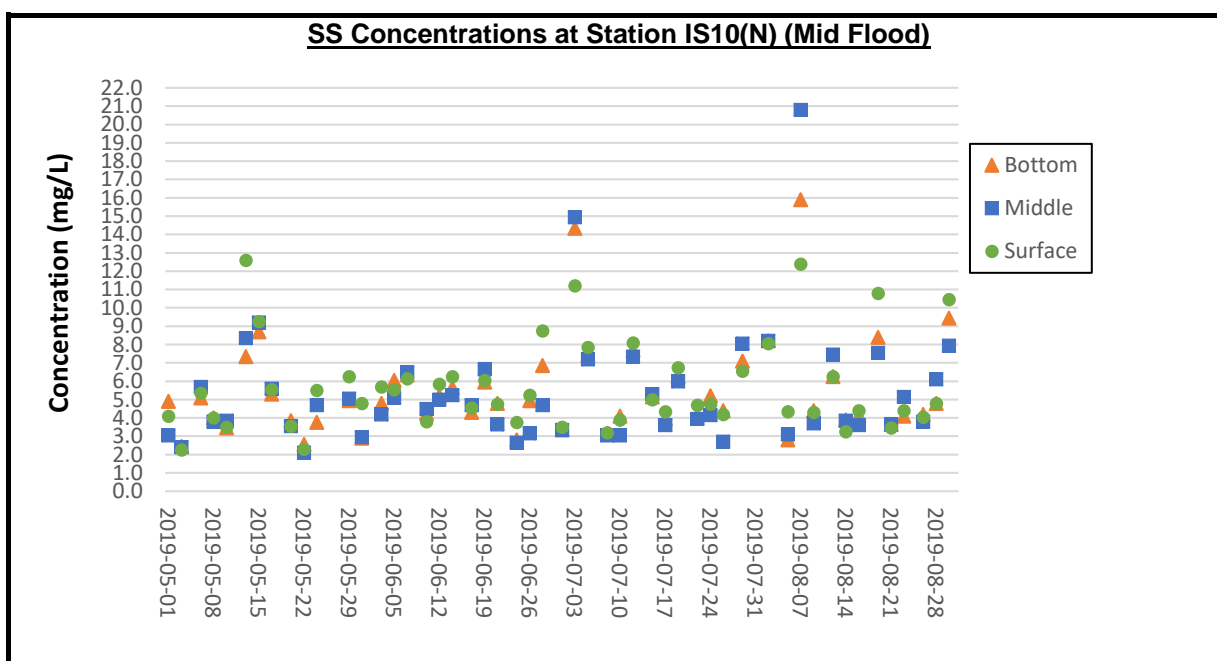
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



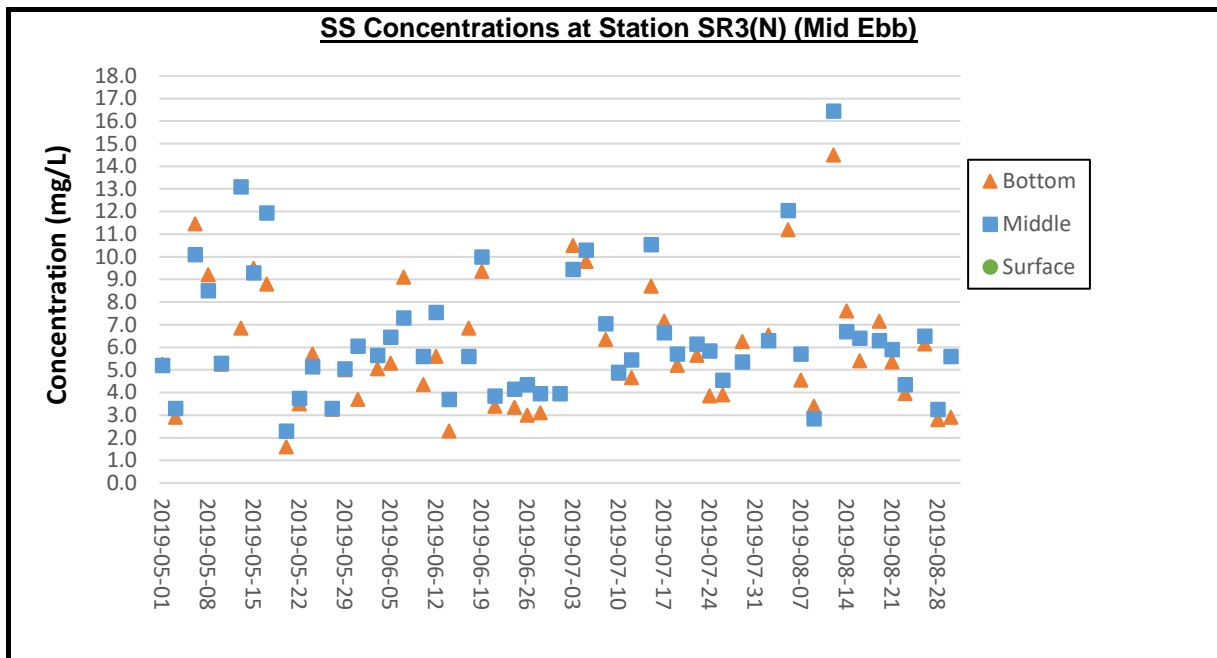
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



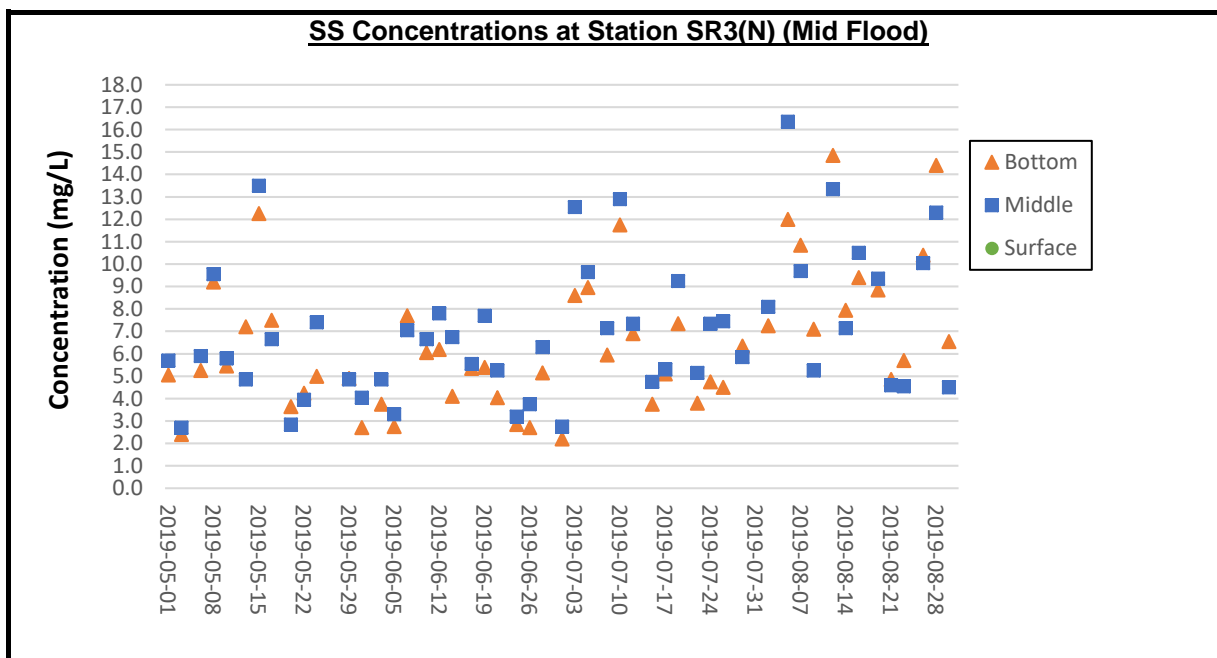
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- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



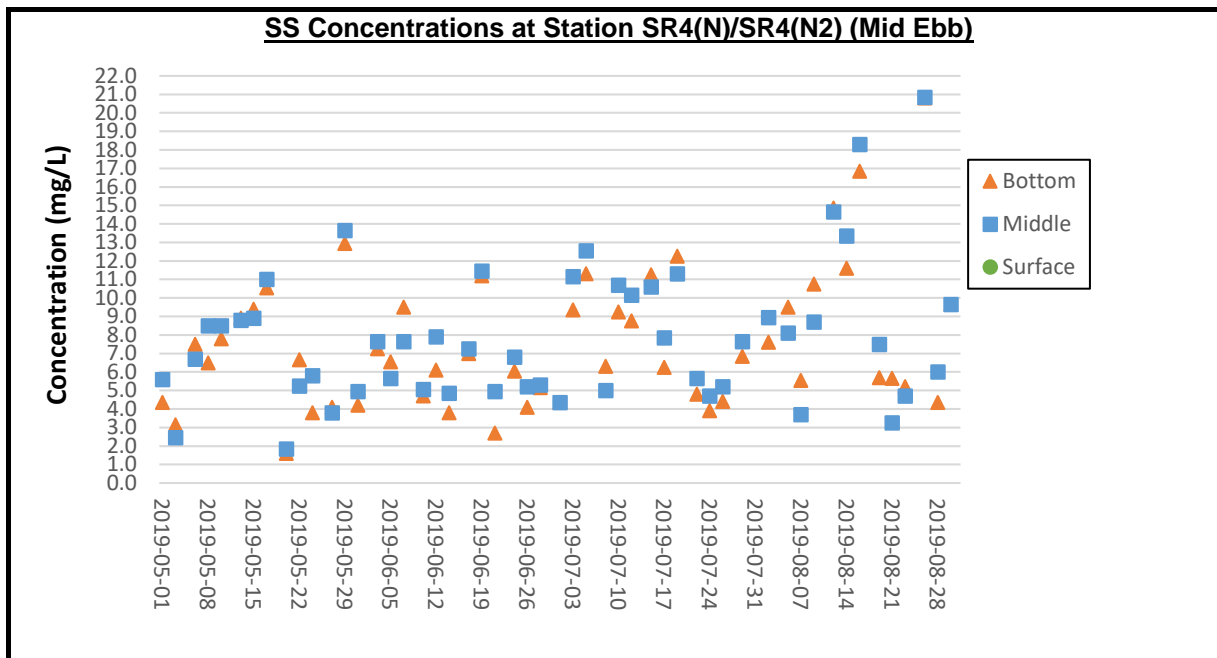
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- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



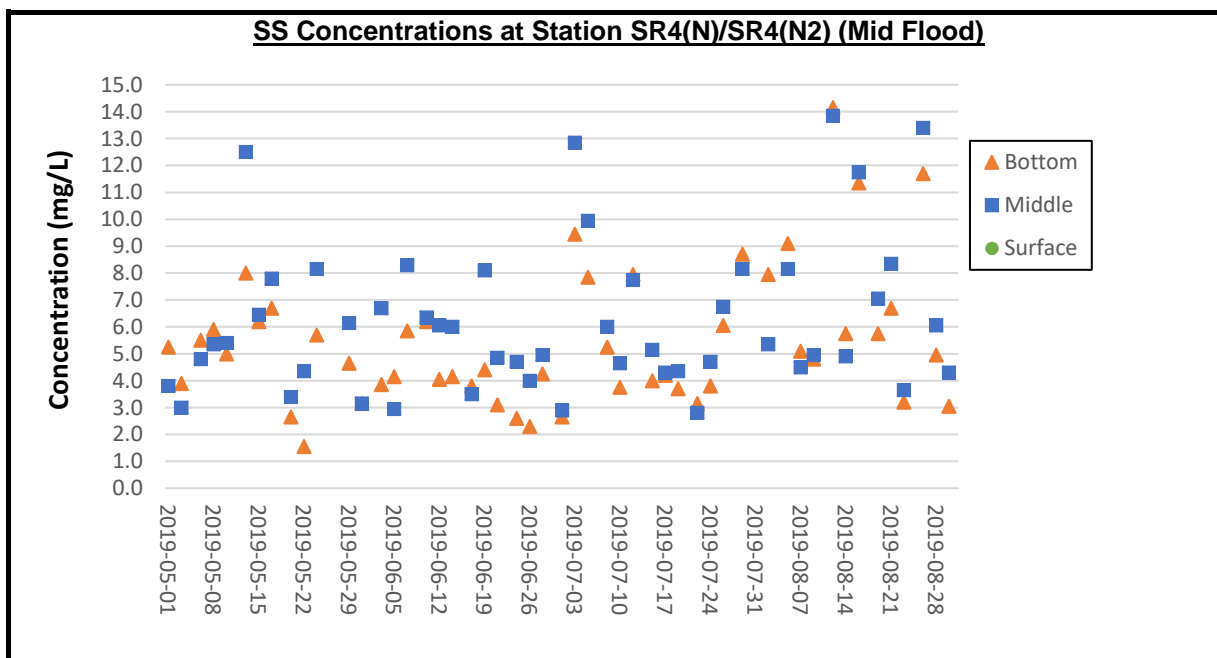
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



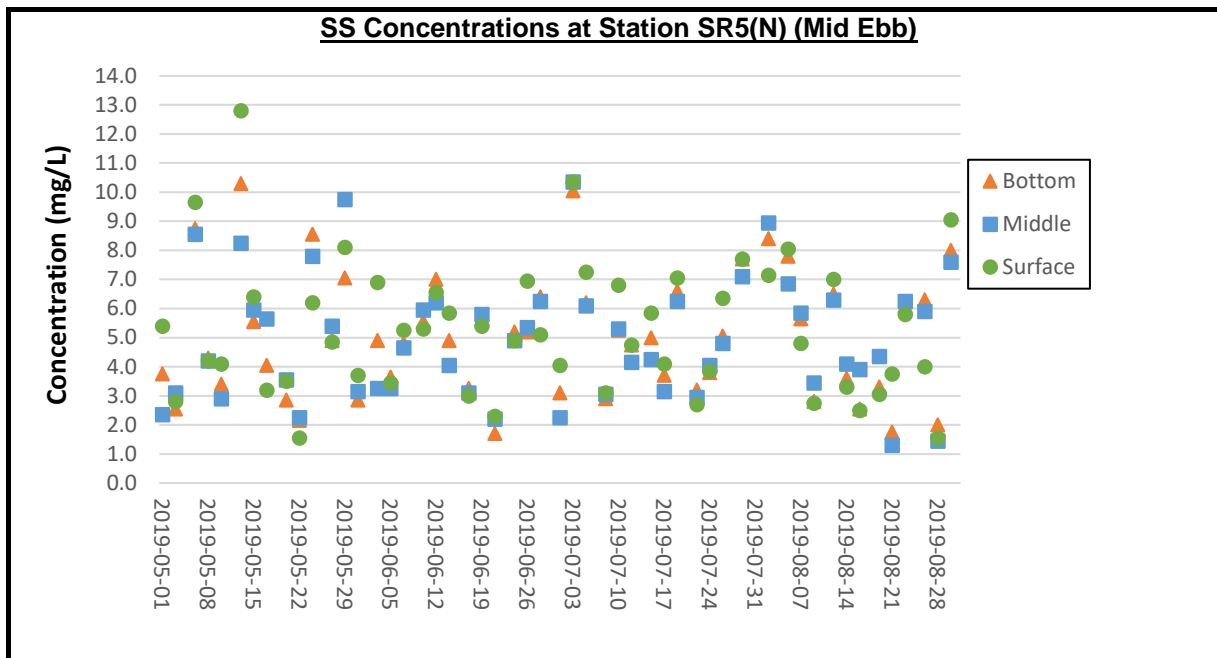
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.
- 2) The water quality monitoring has been conducted at station SR4(N2) since 21 August 2019.



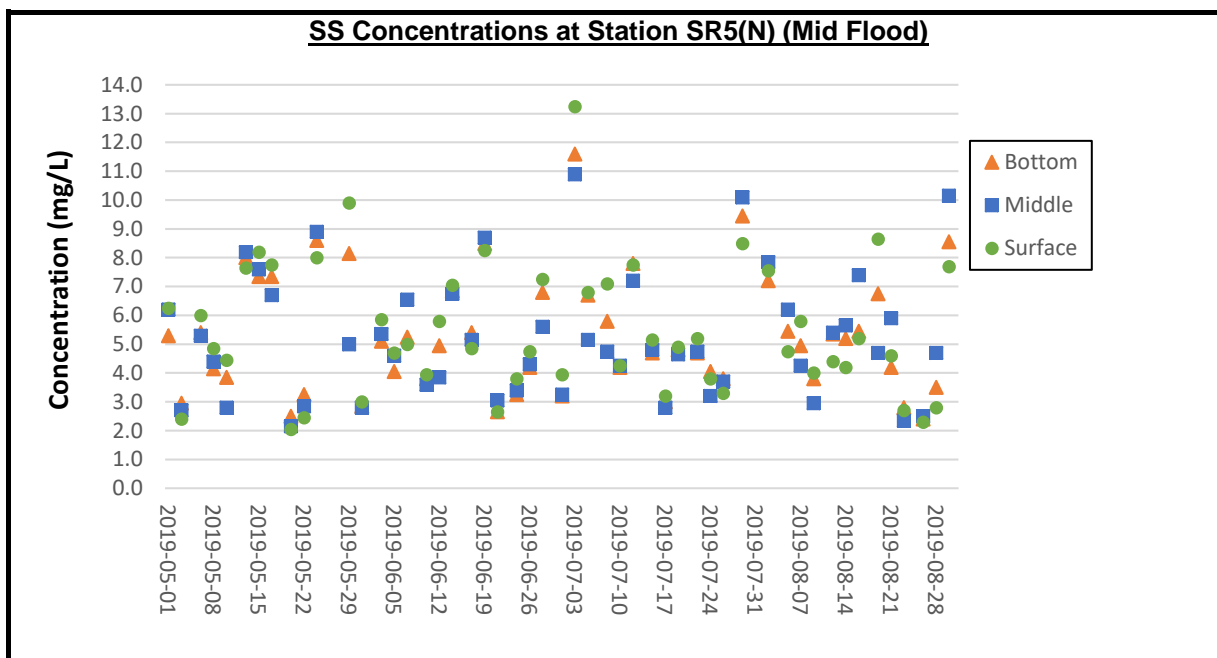
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.
- 2) The water quality monitoring has been conducted at station SR4(N2) since 21 August 2019.



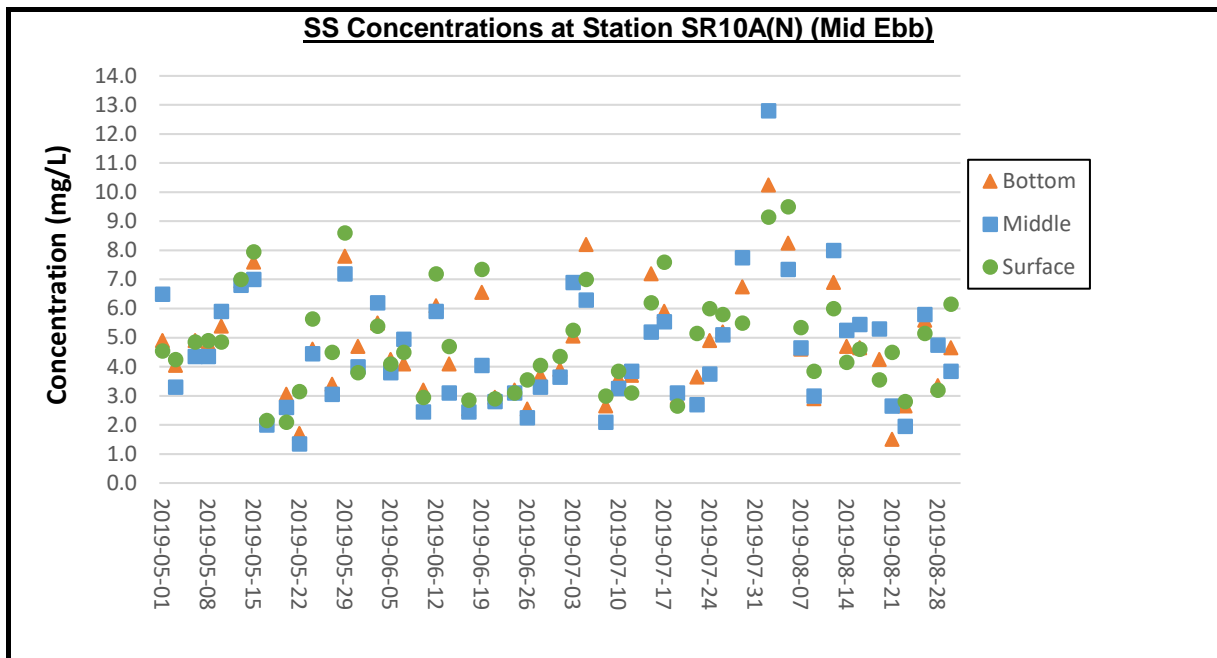
Remark:

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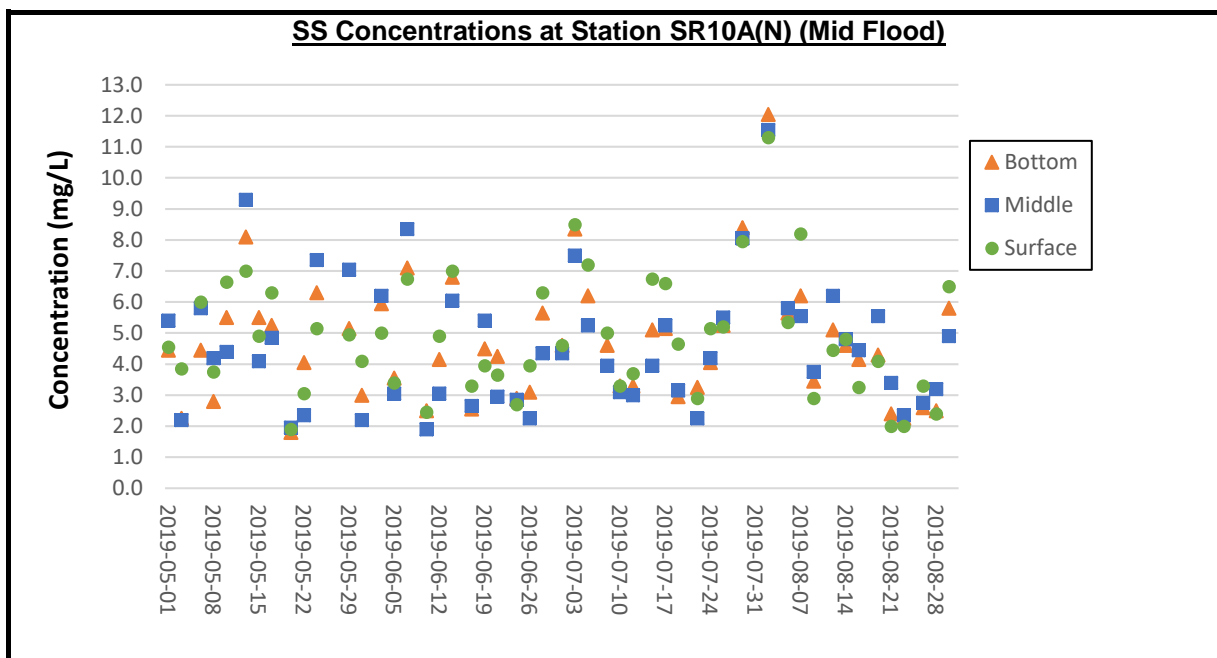
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



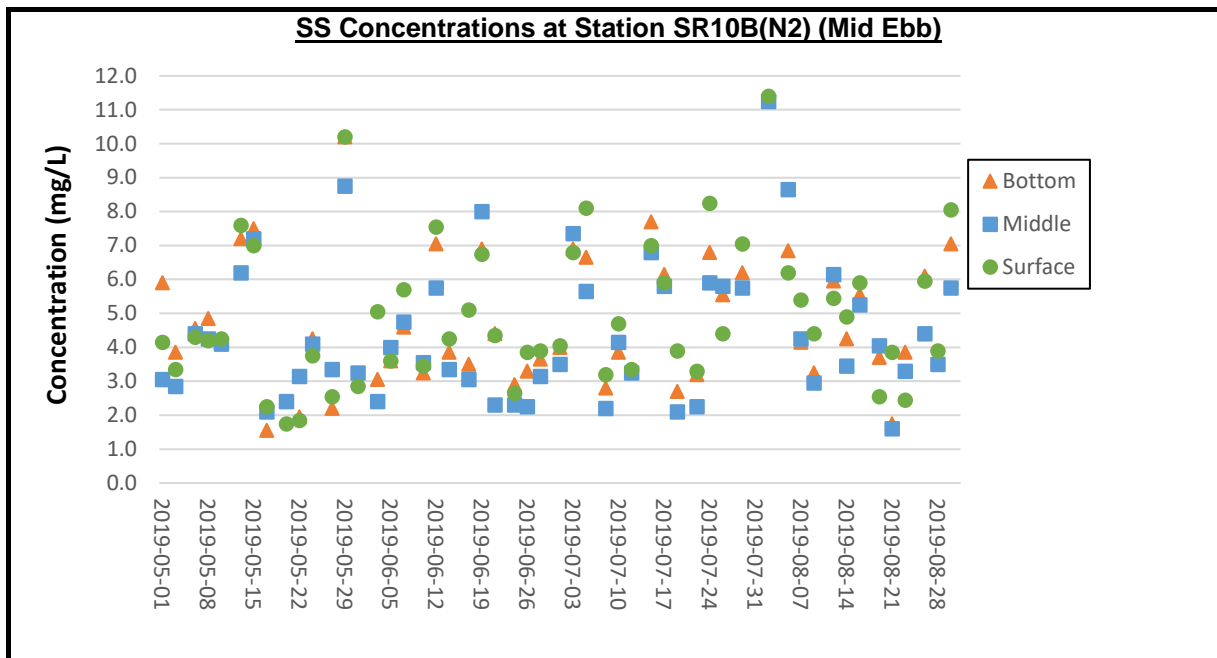
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



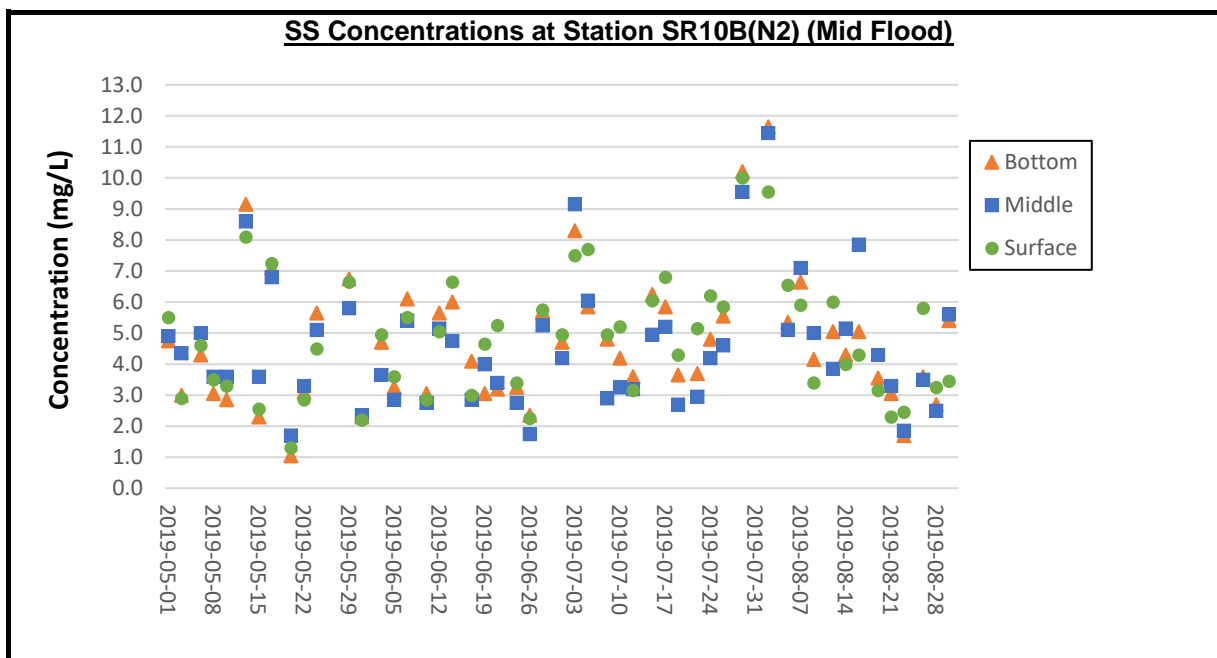
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



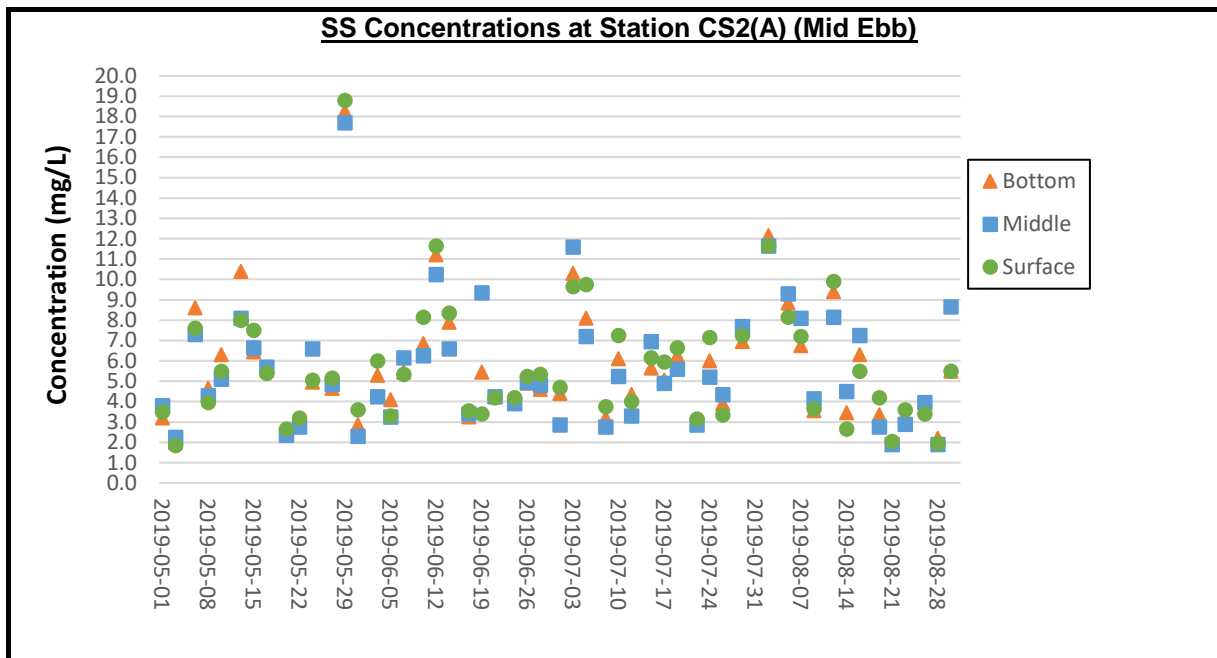
Remark:

- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



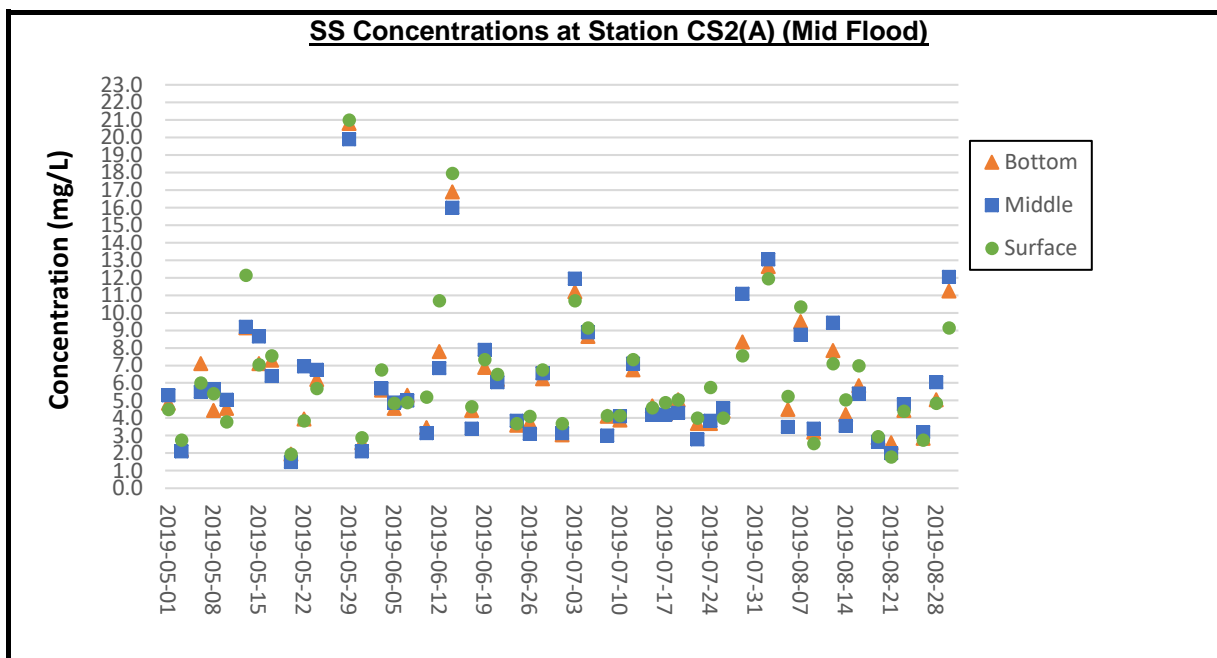
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- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-flood tide on 31 July 2019 was cancelled due to safety reason.



Remark:

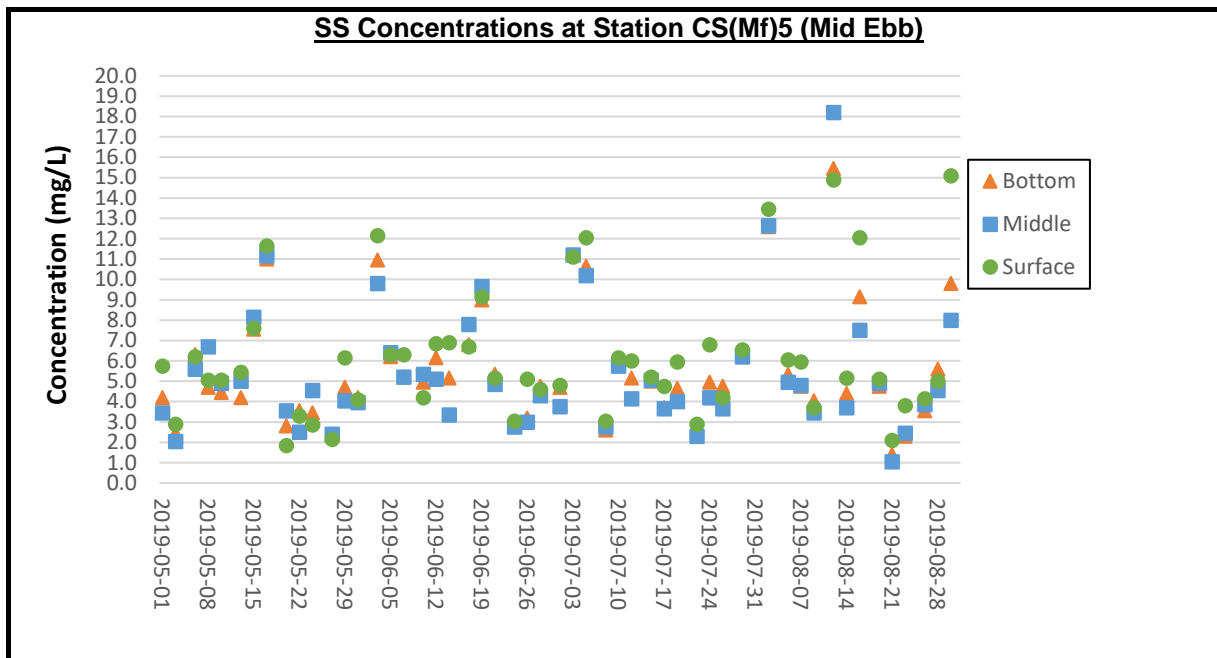
- 1) As Strong Wind Signal, No. 3 was hoisted by Hong Kong Observatory on 31 July 2019. The water quality monitoring for mid-ebb tide on 31 July 2019 was cancelled due to safety reason.



Remark:

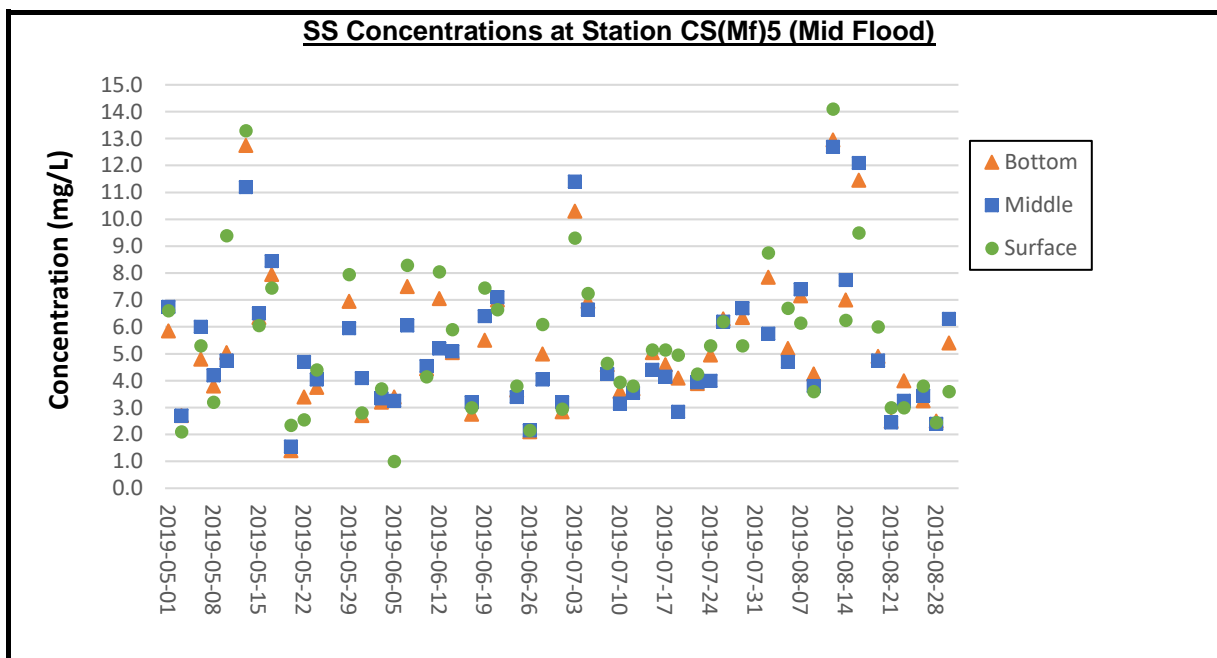
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