

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	2016-03-02	Mid-Ebb	Sunny	IS5	18:13:32	1.0	Surface	1	1	17.56	8.31	25.37	121.9	10	3.1	6.8
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS5	18:12:58	1.0	Surface	1	2	17.51	8.31	25.4	121.6	9.98	3.1	6.5
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS5	18:12:51	4.2	Middle	2	1	17.28	8.31	25.74	120.3	9.9	3	6.1
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS5	18:13:22	4.2	Middle	2	2	17.28	8.3	25.78	120.1	9.88	3	6.5
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS5	18:13:11	7.4	Bottom	3	1	17.14	8.3	26.24	121	9.95	3.1	6
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS5	18:12:41	7.4	Bottom	3	2	17.4	8.31	25.81	120.8	9.92	3.1	5.7
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS(Mf)6	18:19:16	1.0	Surface	1	1	17.43	8.36	25.6	115.9	9.52	2.5	5
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS(Mf)6	18:19:33	1.0	Surface	1	2	17.4	8.35	25.68	117.7	9.67	2.6	5.1
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS(Mf)6	18:19:08	2.3	Bottom	3	1	17.34	8.35	25.79	114.3	9.39	2.5	5.4
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS(Mf)6	18:19:22	2.3	Bottom	3	2	17.29	8.35	25.9	116.6	9.59	2.7	6.7
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS7	18:26:42	1.0	Surface	1	1	17.21	8.33	25.94	117	9.63	2.6	5.3
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS7	18:26:27	1.0	Surface	1	2	17.25	8.34	25.87	117.6	9.68	2.5	4.6
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS7	18:26:19	2.3	Bottom	3	1	17.26	8.34	25.93	117.8	9.68	2.6	4.3
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS7	18:26:32	2.3	Bottom	3	2	17.22	8.33	25.97	117.4	9.66	2.6	4.5
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS8	18:50:42	1.0	Surface	1	1	17.36	8.44	26.43	112.1	9.17	5.5	6
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS8	18:50:29	1.0	Surface	1	2	17.37	8.44	26.41	112	9.17	5.5	5
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS8	18:50:22	3.0	Bottom	3	1	17.36	8.44	26.49	112	9.16	5.5	6
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS8	18:50:36	3.0	Bottom	3	2	17.37	8.44	26.48	112.1	9.17	5.5	6
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS(Mf)9	18:34:22	1.0	Surface	1	1	17.32	8.46	26.36	111.7	9.15	3.7	4
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS(Mf)9	18:34:36	1.0	Surface	1	2	17.31	8.46	26.37	112	9.18	3.8	3.6
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS(Mf)9	18:34:29	2.8	Bottom	3	1	17.31	8.46	26.38	111.6	9.15	3.9	4
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS(Mf)9	18:34:15	2.8	Bottom	3	2	17.27	8.46	26.39	111.3	9.12	3.7	3.9
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS10	18:58:01	1.0	Surface	1	1	17.25	8.15	23.03	124.5	10.35	1.4	3.9
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS10	18:58:22	1.0	Surface	1	2	17.12	8.13	22.99	123.2	10.28	1.4	4.3
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS10	18:57:54	5.3	Middle	2	1	16.96	8.12	24.12	122.4	10.15	1.5	4.4
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS10	18:58:17	5.3	Middle	2	2	16.93	8.11	24.32	122.7	10.12	1.6	5.1
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS10	18:58:10	9.6	Bottom	3	1	17.08	8.12	26.12	121.1	9.98	1.8	3.8
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	IS10	18:57:47	9.6	Bottom	3	2	16.97	8.12	26.32	119.4	9.98	1.7	4.7
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR3	18:01:03	0.7	Middle	2	1	17.66	8.35	24.61	118.6	9.76	3.5	5.7
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR3	18:00:58	0.7	Middle	2	2	17.67	8.35	24.55	116.7	9.6	3.5	5
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR4	18:43:31	1.0	Surface	1	1	17.36	8.43	26.4	111.4	9.11	5.7	5.7
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR4	18:43:14	1.0	Surface	1	2	17.31	8.43	26.43	110.7	9.07	5.8	4.9
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR4	18:43:07	2.8	Bottom	3	1	17.3	8.43	26.46	110.4	9.04	5.8	5.1
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR4	18:43:22	2.8	Bottom	3	2	17.33	8.43	26.49	110.9	9.08	5.8	5
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR5	18:45:34	1.0	Surface	1	1	17.12	8.14	24.96	118.4	9.82	1.8	4.3
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR5	18:45:17	1.0	Surface	1	2	17.1	8.14	26.92	117.9	9.66	1.7	3.1
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR5	18:45:09	4.1	Bottom	3	1	17.16	8.14	27.36	112.5	9.15	1.9	4.2
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR5	18:45:26	4.1	Bottom	3	2	17.11	8.13	26.98	114.5	9.35	2	4.3
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR10A	19:52:04	1.0	Surface	1	1	16.69	8.42	27.29	110.7	9.13	1.4	4.8
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR10A	19:52:49	1.0	Surface	1	2	16.68	8.42	27.33	110.7	9.13	1.4	4.7
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR10A	19:51:57	3.3	Middle	2	1	16.57	8.41	27.68	110.3	9.1	1.4	4.6
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR10A	19:52:42	3.3	Middle	2	2	16.57	8.41	27.71	110.2	9.08	1.4	4.2
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR10A	19:52:26	5.5	Bottom	3	1	16.4	8.41	27.94	110.9	9.16	1.5	4.2
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR10A	19:51:51	5.5	Bottom	3	2	16.66	8.41	27.58	110.4	9.1	1.4	4.9
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR10B	20:01:06	1.0	Surface	1	1	16.74	8.42	27.25	112.8	9.3	2.5	4.4
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR10B	20:01:23	1.0	Surface	1	2	16.72	8.42	27.26	112.7	9.29	2.3	4.9
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR10B	20:00:57	3.9	Bottom	3	1	16.72	8.42	27.44	112.6	9.27	2.4	4.3
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	SR10B	20:01:14	3.9	Bottom	3	2	16.67	8.42	27.56	112.7	9.28	2.3	4.4
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	CS2	17:33:00	1.0	Surface	1	1	17.59	8.15	25.78	119.5	9.74	1.5	3.4
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	CS2	17:31:56	1.0	Surface	1	2	17.75	8.13	25.42	120.2	9.73	1.4	3.2
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	CS2	17:31:48	4.1	Middle	2	1	17.51	8.09	25.71	118.5	9.68	1.6	2.7
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	CS2	17:32:49	4.1	Middle	2	2	17.16	8.08	28.48	117.4	9.52	1.5	2.6

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	2016-03-02	Mid-Ebb	Sunny	CS2	17:31:38	7.2	Bottom	3	1	17.16	8.03	28.95	115.7	9.38	1.8	2.7
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	CS2	17:32:35	7.2	Bottom	3	2	16.93	8	29.96	116.5	9.41	1.7	2.8
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	CS(Mf)5	19:24:36	1.0	Surface	1	1	16.57	8.4	27.55	106	8.75	1.3	4.3
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	CS(Mf)5	19:24:07	1.0	Surface	1	2	16.64	8.41	27.42	105.8	8.73	1.4	4.8
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	CS(Mf)5	19:24:28	6.0	Middle	2	1	16.36	8.4	28.01	105.3	8.7	1.3	4.1
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	CS(Mf)5	19:23:58	6.0	Middle	2	2	16.37	8.4	28.02	104.7	8.65	1.4	4.4
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	CS(Mf)5	19:24:19	11.0	Bottom	3	1	16.44	8.4	28.03	106.4	8.78	1.4	4.5
HKLR	HY/2011/03	2016-03-02	Mid-Ebb	Sunny	CS(Mf)5	19:23:50	11.0	Bottom	3	2	16.42	8.4	28.07	105.5	8.7	1.4	4.4
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS5	12:25:26	1.0	Surface	1	1	16.85	8.36	26.93	105.9	8.73	3.3	4.8
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS5	12:25:46	1.0	Surface	1	2	16.9	8.36	26.92	106.2	8.75	3.2	4.3
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS5	12:25:20	4.4	Middle	2	1	16.75	8.36	27.12	105.5	8.7	3.3	4.7
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS5	12:25:40	4.4	Middle	2	2	16.73	8.36	27.16	105.7	8.71	3.2	5.1
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS5	12:25:13	7.8	Bottom	3	1	16.78	8.36	27.23	105.5	8.69	3.3	4.3
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS5	12:25:34	7.8	Bottom	3	2	16.84	8.36	27.11	105.9	8.72	3.2	4.4
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS(Mf)6	12:14:49	1.0	Surface	1	1	16.96	8.36	26.96	107	8.79	4.2	5.1
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS(Mf)6	12:15:03	1.0	Surface	1	2	16.96	8.36	26.97	107.7	8.85	4.2	4.8
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS(Mf)6	12:14:56	2.1	Bottom	3	1	16.95	8.36	26.98	107.3	8.82	4.2	5
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS(Mf)6	12:14:41	2.1	Bottom	3	2	16.95	8.36	26.97	106.3	8.74	4.3	5.2
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS7	12:08:31	1.0	Surface	1	1	16.83	8.34	27.27	106.9	8.8	5.9	6.4
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS7	12:08:43	1.0	Surface	1	2	16.82	8.34	27.27	107.2	8.82	5.8	6.8
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS7	12:08:36	2.2	Bottom	3	1	16.83	8.34	27.27	107	8.8	5.9	7.1
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS7	12:08:22	2.2	Bottom	3	2	16.79	8.34	27.29	106.4	8.76	6	7.2
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS8	11:43:02	1.0	Surface	1	1	16.72	8.35	27.16	106.2	8.76	4.4	5
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS8	11:42:46	1.0	Surface	1	2	16.74	8.34	27.15	105.5	8.7	4.3	4.9
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS8	11:42:52	2.9	Bottom	3	1	16.7	8.35	27.17	105.6	8.72	4.4	5.1
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS8	11:42:37	2.9	Bottom	3	2	16.73	8.34	27.16	104.8	8.64	4.4	6.1
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS(Mf)9	12:00:33	1.0	Surface	1	1	16.72	8.35	27.21	107.5	8.87	4	5.7
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS(Mf)9	12:00:45	1.0	Surface	1	2	16.7	8.35	27.23	107.4	8.86	3.7	6.1
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS(Mf)9	12:00:24	2.7	Bottom	3	1	16.72	8.35	27.22	107.4	8.86	4	6.7
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS(Mf)9	12:00:40	2.7	Bottom	3	2	16.71	8.35	27.23	107.3	8.85	4.1	6.5
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS10	11:53:57	1.0	Surface	1	1	16.73	8.03	30.45	110.5	8.94	2.3	3.2
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS10	11:52:45	1.0	Surface	1	2	16.65	8.02	30.52	110.7	8.98	2.2	2.1
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS10	11:52:36	5.3	Middle	2	1	16.61	8.02	30.54	106.2	8.59	2.4	2.5
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS10	11:53:46	5.3	Middle	2	2	16.68	8.02	30.5	108.4	8.77	2.4	2.1
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS10	11:52:23	9.6	Bottom	3	1	16.7	8.02	30.5	106	8.57	2.7	2.2
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	IS10	11:53:35	9.6	Bottom	3	2	16.47	7.99	30.65	105.9	8.57	2.6	2.6
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR3	12:34:22	0.8	Middle	2	1	17	8.37	26.82	107.6	8.85	3.7	4.6
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR3	12:34:17	0.8	Middle	2	2	16.99	8.36	26.82	107.6	8.84	3.6	4.9
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR4	11:49:07	1.0	Surface	1	1	16.72	8.35	27.2	107.3	8.85	3.6	3.7
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR4	11:49:23	1.0	Surface	1	2	16.72	8.35	27.2	107.4	8.86	3.9	3.7
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR4	11:49:01	2.6	Bottom	3	1	16.72	8.35	27.2	107.1	8.84	4	5.1
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR4	11:49:13	2.6	Bottom	3	2	16.71	8.35	27.21	107.2	8.84	3.9	5.1
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR5	12:05:07	1.0	Surface	1	1	16.68	8.03	30.47	113.1	9.15	1.6	2.7
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR5	12:04:51	1.0	Surface	1	2	16.73	8.04	30.45	112.7	9.12	1.5	3
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR5	12:05:01	4.1	Bottom	3	1	16.68	8.04	30.46	112.2	9.07	1.8	2.7
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR5	12:04:42	4.1	Bottom	3	2	16.74	8.04	30.45	112.3	9.08	1.7	2.5
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR10A	10:33:18	1.0	Surface	1	1	16.44	8.31	26.96	109.9	9.14	1.6	2.3
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR10A	10:32:26	1.0	Surface	1	2	16.44	8.31	26.9	108.6	9.01	1.6	2.1
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR10A	10:32:48	3.3	Middle	2	1	16.33	8.31	27.12	108.8	9.04	1.5	3
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR10A	10:32:15	3.3	Middle	2	2	16.34	8.31	27.03	108.7	9.03	1.5	2.6
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR10A	10:32:03	5.6	Bottom	3	1	16.37	8.31	27.09	108	8.98	1.5	3
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR10A	10:32:37	5.6	Bottom	3	2	16.36	8.31	27.26	108.2	8.99	1.5	2.7

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HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR10B	10:21:12	1.0	Surface	1	1	16.41	8.29	26.46	109.5	9.13	1.6	2.7
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR10B	10:21:45	1.0	Surface	1	2	16.39	8.3	26.62	108.5	9.04	1.5	2.7
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR10B	10:21:38	4.2	Bottom	3	1	16.34	8.29	26.77	108.3	9.03	1.5	2.6
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	SR10B	10:21:04	4.2	Bottom	3	2	16.41	8.29	26.47	109.3	9.11	1.6	2.9
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	CS2	13:15:25	1.0	Surface	1	1	16.64	8.02	27.93	110.6	9.11	1.2	2.9
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	CS2	13:15:50	1.0	Surface	1	2	16.62	8.02	27.78	109.6	9.03	1.2	2.2
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	CS2	13:15:18	4.1	Middle	2	1	16.56	8.02	28.06	108	8.88	1.3	3.2
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	CS2	13:15:45	4.1	Middle	2	2	16.5	8.02	27.99	108.4	8.93	1.4	2.6
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	CS2	13:15:38	7.2	Bottom	3	1	16.51	8.02	28.08	107.6	8.85	1.6	2.9
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	CS2	13:15:10	7.2	Bottom	3	2	16.47	7.99	28.46	107.7	8.87	1.5	2.6
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	CS(Mf)5	11:12:33	1.0	Surface	1	1	16.38	8.31	27.33	106.4	8.83	2.2	1.4
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	CS(Mf)5	11:13:07	1.0	Surface	1	2	16.41	8.32	27.29	106.7	8.84	2.1	1.6
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	CS(Mf)5	11:12:57	6.3	Middle	2	1	16.33	8.31	27.66	105.8	8.77	2.3	1.3
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	CS(Mf)5	11:12:25	6.3	Middle	2	2	16.34	8.31	27.64	105.8	8.77	2.2	1.4
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	CS(Mf)5	11:12:46	11.6	Bottom	3	1	16.36	8.31	27.84	106.5	8.81	2.3	1.4
HKLR	HY/2011/03	2016-03-02	Mid-Flood	Sunny	CS(Mf)5	11:12:16	11.6	Bottom	3	2	16.36	8.3	27.82	106.4	8.81	2.3	1.4
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS5	20:41:48	1.0	Surface	1	1	18.06	8.52	25.39	127.1	10.33	1.9	5.4
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS5	20:41:00	1.0	Surface	1	2	17.98	8.52	25.48	127.2	10.34	1.8	3.9
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS5	20:41:37	4.1	Middle	2	1	17.75	8.51	25.84	125.7	10.26	1.9	2.9
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS5	20:40:53	4.1	Middle	2	2	17.78	8.52	25.81	126.8	10.32	1.9	3.5
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS5	20:41:23	7.2	Bottom	3	1	17.55	8.51	26.2	124.9	10.18	1.9	5.1
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS5	20:40:43	7.2	Bottom	3	2	17.86	8.52	25.81	126.2	10.28	1.9	3.3
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS(Mf)6	20:48:27	1.0	Surface	1	1	18.3	8.57	24.85	139.7	11.33	2.1	2.2
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS(Mf)6	20:48:16	1.0	Surface	1	2	18.32	8.57	24.84	137.1	11.12	2.2	2.6
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS(Mf)6	20:48:10	2.3	Bottom	3	1	18.29	8.57	24.95	135.3	10.97	2.2	2.3
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS(Mf)6	20:48:21	2.3	Bottom	3	2	18.31	8.57	24.9	138.2	11.2	2.1	2.3
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS7	20:55:31	1.0	Surface	1	1	18.26	8.58	24.86	145.2	11.78	1.8	2.3
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS7	20:55:21	1.0	Surface	1	2	18.32	8.58	24.81	144.4	11.71	1.8	1.8
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS7	20:55:25	2.2	Bottom	3	1	18.3	8.58	24.86	144.7	11.73	1.9	3.7
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS7	20:55:14	2.2	Bottom	3	2	18.3	8.58	24.88	143.4	11.63	1.9	2
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS8	21:17:50	1.0	Surface	1	1	18.32	8.63	24.83	151	12.25	3.2	7.6
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS8	21:18:03	1.0	Surface	1	2	18.38	8.63	24.76	151.4	12.27	3.2	7.2
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS8	21:17:44	3.0	Bottom	3	1	18.37	8.63	24.88	151	12.23	3.3	7.6
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS8	21:17:55	3.0	Bottom	3	2	18.41	8.63	24.85	151.3	12.24	3.2	7.9
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS(Mf)9	21:04:44	1.0	Surface	1	1	18.47	8.63	24.64	149.8	12.12	1.3	2.6
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS(Mf)9	21:05:01	1.0	Surface	1	2	18.53	8.64	24.55	152.5	12.33	1.3	2.3
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS(Mf)9	21:04:38	2.7	Bottom	3	1	18.48	8.63	24.66	138.4	11.19	1.4	2.2
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS(Mf)9	21:04:51	2.7	Bottom	3	2	18.48	8.63	24.69	144.9	11.73	1.4	1.8
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS10	21:29:35	1.0	Surface	1	1	17.8	8.13	21.39	131.7	10.91	1.4	3.7
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS10	21:30:05	1.0	Surface	1	2	17.93	8.15	20.85	131.5	11	1.5	2.8
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS10	21:29:56	5.5	Middle	2	1	17.52	8.11	21.47	129.9	10.92	1.6	3
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS10	21:29:26	5.5	Middle	2	2	17.26	8.08	22.14	128.7	10.67	1.6	3.4
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS10	21:29:18	9.9	Bottom	3	1	17.04	8.05	25.24	125.8	10.44	1.7	3.9
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	IS10	21:29:48	9.9	Bottom	3	2	17.52	8.1	23.86	122.9	10.34	1.8	3
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR3	20:31:23	0.7	Middle	2	1	18.12	8.54	25.32	123	9.98	2.2	3.2
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR3	20:31:29	0.7	Middle	2	2	18.13	8.55	25.31	124.8	10.13	2.1	3.8
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR4	21:11:58	1.0	Surface	1	1	18.42	8.64	24.73	150	12.15	3.7	8.6
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR4	21:11:48	1.0	Surface	1	2	18.36	8.63	24.81	148.2	12	3.8	8.7
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR4	21:11:53	2.7	Bottom	3	1	18.44	8.63	24.79	143.6	11.63	3.7	9
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR4	21:11:43	2.7	Bottom	3	2	18.43	8.63	24.82	145.2	11.75	3.8	7.4
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR5	21:17:16	1.0	Surface	1	1	17.41	8.1	23.67	131.9	10.95	1.5	4
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR5	21:17:31	1.0	Surface	1	2	17.2	8.08	23.28	133.1	10.92	1.6	3.5

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	2016-03-04	Mid-Ebb	Cloudy	SR5	21:17:06	4.4	Bottom	3	1	17.17	8.07	26.52	126.5	10.38	1.8	3.2
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR5	21:17:24	4.4	Bottom	3	2	17.33	8.09	26.11	124.9	10.45	1.7	3.2
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR10A	22:27:31	1.0	Surface	1	1	17.53	8.53	25.02	141.4	11.53	1.5	2.9
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR10A	22:27:08	1.0	Surface	1	2	17.82	8.53	24.7	137.1	11.23	1.5	2.1
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR10A	22:27:00	3.3	Middle	2	1	17.06	8.48	27.03	134.1	10.95	1.5	2
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR10A	22:27:24	3.3	Middle	2	2	17.08	8.5	27.39	140.2	11.44	1.5	3.3
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR10A	22:26:52	5.5	Bottom	3	1	17.02	8.48	27.99	132.4	10.86	1.5	2.9
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR10A	22:27:14	5.5	Bottom	3	2	17.54	8.51	27.72	139.1	11.38	1.6	2.5
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR10B	22:37:05	1.0	Surface	1	1	17.71	8.58	24.99	150.3	12.32	1.7	2.6
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR10B	22:36:48	1.0	Surface	1	2	17.48	8.56	25.04	148.1	12.19	1.7	2.2
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR10B	22:36:55	4.3	Bottom	3	1	17.59	8.55	26.88	149	12.1	1.7	5.9
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	SR10B	22:36:39	4.3	Bottom	3	2	17.56	8.55	27.03	148.4	12.06	1.7	5.9
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	CS2	20:04:57	1.0	Surface	1	1	17.44	8.09	26.58	117.5	9.48	2.8	3.2
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	CS2	20:04:25	1.0	Surface	1	2	17.63	8.12	25.75	118.9	9.58	2.8	3.5
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	CS2	20:04:49	4.1	Middle	2	1	17.06	8.04	29.51	115.5	9.43	2.8	2.6
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	CS2	20:04:17	4.1	Middle	2	2	17.48	8.08	27.58	114.5	9.25	2.9	2.9
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	CS2	20:04:04	7.2	Bottom	3	1	17.05	8.02	29.66	103.8	8.42	3.1	2.6
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	CS2	20:04:39	7.2	Bottom	3	2	17.23	8.07	29.56	109.5	8.95	3	2.9
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	CS(Mf)5	21:58:49	1.0	Surface	1	1	18.33	8.54	24.28	135	10.98	1.5	4.9
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	CS(Mf)5	21:58:11	1.0	Surface	1	2	18.12	8.49	24.46	130.5	10.63	1.6	3.8
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	CS(Mf)5	21:58:03	6.3	Middle	2	1	16.76	8.45	28.33	126.6	10.36	1.6	3.6
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	CS(Mf)5	21:58:37	6.3	Middle	2	2	16.88	8.46	27.91	131.9	10.75	1.5	2.7
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	CS(Mf)5	21:57:53	11.5	Bottom	3	1	16.96	8.46	28.46	125.8	10.3	1.5	3.3
HKLR	HY/2011/03	2016-03-04	Mid-Ebb	Cloudy	CS(Mf)5	21:58:24	11.5	Bottom	3	2	16.94	8.47	28.47	125.6	10.25	1.5	4.1
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS5	15:15:44	1.0	Surface	1	1	17.99	8.53	25.06	127.2	10.36	2.4	4
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS5	15:15:18	1.0	Surface	1	2	18.01	8.53	25.03	124.8	10.17	2.2	4.2
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS5	15:15:37	4.3	Middle	2	1	17.79	8.52	25.55	125.7	10.25	2.7	3.9
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS5	15:15:09	4.3	Middle	2	2	17.58	8.51	25.95	124	10.13	2.5	4.1
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS5	15:15:01	7.5	Bottom	3	1	17.56	8.52	26.16	121.8	9.94	2.7	3
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS5	15:15:28	7.5	Bottom	3	2	17.8	8.52	25.75	118.8	9.68	2.9	2.8
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS(Mf)6	15:07:24	1.0	Surface	1	1	18.38	8.61	24.63	144.6	11.72	1.8	8.5
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS(Mf)6	15:07:06	1.0	Surface	1	2	18.36	8.61	24.65	142.1	11.52	1.9	6.9
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS(Mf)6	15:07:01	2.4	Bottom	3	1	18.42	8.61	24.66	139.5	11.3	1.8	4.3
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS(Mf)6	15:07:16	2.4	Bottom	3	2	18.1	8.6	24.95	143.2	11.65	1.9	5.2
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS7	15:00:02	1.0	Surface	1	1	18.19	8.57	24.57	139.3	11.34	1.6	1.9
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS7	15:00:14	1.0	Surface	1	2	18.07	8.57	24.67	141.5	11.54	1.7	1.5
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS7	14:59:53	2.2	Bottom	3	1	18.05	8.57	24.78	136.9	11.16	1.7	3.3
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS7	15:00:07	2.2	Bottom	3	2	18.05	8.57	24.76	140.3	11.44	1.8	3.4
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS8	14:34:31	1.0	Surface	1	1	17.97	8.55	24.82	138.3	11.29	10.9	12.7
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS8	14:34:45	1.0	Surface	1	2	17.99	8.55	24.81	140.7	11.48	10.4	12.7
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS8	14:34:22	2.8	Bottom	3	1	17.96	8.54	24.94	135	11.02	10.5	7.5
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS8	14:34:37	2.8	Bottom	3	2	17.91	8.54	25.07	139.6	11.39	10.6	7.4
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS(Mf)9	14:52:52	1.0	Surface	1	1	18.11	8.56	24.89	134.5	10.95	2.3	2.2
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS(Mf)9	14:52:38	1.0	Surface	1	2	18.09	8.56	25.01	131.5	10.7	2.4	1.7
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS(Mf)9	14:52:43	2.6	Bottom	3	1	18.09	8.56	25.18	132.8	10.79	2.4	3.3
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS(Mf)9	14:52:31	2.6	Bottom	3	2	18.09	8.56	25.14	129.3	10.51	2.4	2.2
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS10	14:46:46	1.0	Surface	1	1	17.29	8.07	26.63	120.4	9.69	1.4	4.1
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS10	14:46:17	1.0	Surface	1	2	17.26	8.07	26.65	120.1	9.71	1.5	3.9
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS10	14:46:13	5.6	Middle	2	1	17.22	8.06	28.81	118.9	9.57	1.6	4.2
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS10	14:46:37	5.6	Middle	2	2	17.09	8.05	28.53	119.3	9.77	1.6	4.7
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS10	14:46:08	10.1	Bottom	3	1	17.46	8.09	28.8	108.9	8.89	1.7	3.6
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	IS10	14:46:28	10.1	Bottom	3	2	17.24	8.06	29.57	105.8	8.56	1.7	4.3

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	2016-03-04	Mid-Flood	Sunny	SR3	15:26:17	0.7	Middle	2	1	18.19	8.55	24.79	136.2	11.07	2	2.9
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR3	15:26:22	0.7	Middle	2	2	18.2	8.55	24.79	136.9	11.13	2	3.5
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR4	14:41:38	1.0	Surface	1	1	17.94	8.58	24.85	144.2	11.78	9.6	7.4
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR4	14:41:48	1.0	Surface	1	2	17.92	8.57	24.88	145.2	11.86	9.5	6.4
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR4	14:41:43	2.8	Bottom	3	1	17.95	8.58	24.93	144.8	11.82	9.5	6.5
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR4	14:41:32	2.8	Bottom	3	2	17.96	8.58	24.93	143.7	11.73	9.4	4.7
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR5	14:55:52	1.0	Surface	1	1	17.29	8.08	26.75	122.6	9.9	1.4	3
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR5	14:56:05	1.0	Surface	1	2	17.35	8.09	26.04	123.1	10.1	1.4	3.2
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR5	14:55:46	4.6	Bottom	3	1	17.45	8.09	28.4	119.4	9.66	1.4	4
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR5	14:55:58	4.6	Bottom	3	2	17.44	8.09	28.44	119.7	9.8	1.5	3.4
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR10A	13:31:29	1.0	Surface	1	1	18.73	8.55	23.4	154.4	12.67	1.5	8.2
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR10A	13:30:50	1.0	Surface	1	2	18.65	8.56	23.46	158.1	12.84	1.4	8.9
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR10A	13:31:20	3.2	Middle	2	1	17.51	8.53	25.35	154.2	12.51	1.6	8.8
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR10A	13:30:42	3.2	Middle	2	2	17.55	8.54	24.81	156.4	12.77	1.4	8.3
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR10A	13:31:09	5.3	Bottom	3	1	17.21	8.52	26.36	152.4	12.47	1.4	9.1
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR10A	13:30:35	5.3	Bottom	3	2	17.65	8.53	26.2	155.2	12.75	1.4	9.1
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR10B	13:23:03	1.0	Surface	1	1	18.03	8.53	24.04	157.8	12.93	1.4	4.8
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR10B	13:23:17	1.0	Surface	1	2	17.92	8.54	24.05	161.2	13.23	1.3	5.5
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR10B	13:22:55	3.8	Bottom	3	1	18.11	8.51	25.33	154.6	12.55	1.3	4.4
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	SR10B	13:23:10	3.8	Bottom	3	2	18.01	8.53	25.48	159.7	12.98	1.3	4
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	CS2	16:04:59	1.0	Surface	1	1	17.34	8.15	24.34	123.2	10.01	1.1	1.3
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	CS2	16:04:34	1.0	Surface	1	2	17.6	8.17	25.12	122.3	10.02	1.2	1.5
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	CS2	16:04:54	4.1	Middle	2	1	16.94	8.11	27.62	123.7	9.96	1.3	1.5
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	CS2	16:04:21	4.1	Middle	2	2	16.95	8.1	28.45	121.4	9.97	1.3	1.7
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	CS2	16:04:13	7.2	Bottom	3	1	16.71	8.03	31.26	115.3	9.28	1.4	2.1
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	CS2	16:04:46	7.2	Bottom	3	2	17.07	8.11	30.13	115.7	9.43	1.5	1.9
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	CS(Mf)5	14:02:25	1.0	Surface	1	1	18.36	8.48	23.54	132.8	10.88	1.4	7.4
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	CS(Mf)5	14:01:55	1.0	Surface	1	2	18.28	8.49	23.59	130.1	10.67	1.5	6.8
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	CS(Mf)5	14:02:17	6.1	Middle	2	1	16.79	8.43	27.33	128.1	10.46	1.5	6.4
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	CS(Mf)5	14:01:46	6.1	Middle	2	2	16.81	8.43	27.5	126.8	10.36	1.4	7.4
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	CS(Mf)5	14:01:33	11.2	Bottom	3	1	16.7	8.44	28.23	123.9	10.18	1.4	6.9
HKLR	HY/2011/03	2016-03-04	Mid-Flood	Sunny	CS(Mf)5	14:02:07	11.2	Bottom	3	2	16.71	8.45	28.29	127.4	10.48	1.5	6.7
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS5	12:36:22	1.0	Surface	1	1	18.28	8.59	25.19	140.2	11.36	2.9	7.3
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS5	12:35:58	1.0	Surface	1	2	18.3	8.6	25.21	140.3	11.36	3.1	7.5
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS5	12:35:44	4.1	Middle	2	1	18.31	8.6	25.22	140	11.33	3	6.9
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS5	12:36:16	4.1	Middle	2	2	18.28	8.59	25.2	140.1	11.34	3.1	6.4
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS5	12:35:34	7.1	Bottom	3	1	18.3	8.6	25.23	139.6	11.29	2.9	7.1
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS5	12:36:07	7.1	Bottom	3	2	18.28	8.59	25.21	140.1	11.34	3	7.8
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS(Mf)6	12:26:06	1.0	Surface	1	1	18.59	8.62	25.42	142.9	11.49	3.9	5.2
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS(Mf)6	12:26:22	1.0	Surface	1	2	18.6	8.62	25.41	144.3	11.6	4.1	5.4
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS(Mf)6	12:26:00	2.1	Bottom	3	1	18.59	8.62	25.42	142.2	11.43	3.8	7.5
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS(Mf)6	12:26:12	2.1	Bottom	3	2	18.59	8.62	25.42	143.5	11.54	4	6.4
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS7	12:18:44	1.0	Surface	1	1	18.55	8.66	25.01	155.1	12.51	2.5	7.4
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS7	12:18:30	1.0	Surface	1	2	18.49	8.65	25.04	151.4	12.22	2.4	7.8
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS7	12:18:23	2.1	Bottom	3	1	18.46	8.64	25.09	150.1	12.12	2.5	6.3
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS7	12:18:35	2.1	Bottom	3	2	18.51	8.65	25.03	152.8	12.33	2.4	7.4
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS8	11:57:10	1.0	Surface	1	1	18.29	8.56	25.06	135	10.94	2.5	4.3
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS8	11:57:25	1.0	Surface	1	2	18.29	8.56	25.12	137.8	11.16	2.5	3.9
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS8	11:57:04	2.8	Bottom	3	1	18.29	8.55	25.12	131.2	10.63	2.7	8.3
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS8	11:57:16	2.8	Bottom	3	2	18.29	8.56	25.21	133.1	10.78	2.4	7.2
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS(Mf)9	12:11:14	1.0	Surface	1	1	18.56	8.65	25.08	156.4	12.61	1.7	6.8
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS(Mf)9	12:11:33	1.0	Surface	1	2	18.55	8.65	25.09	159.2	12.83	1.7	6.9

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	2016-03-07	Mid-Ebb	Cloudy	IS(Mf)9	12:11:26	2.6	Bottom	3	1	18.56	8.65	25.09	158.4	12.77	1.7	7.4
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS(Mf)9	12:11:07	2.6	Bottom	3	2	18.56	8.64	25.09	154.6	12.46	1.7	6.6
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS10	11:42:04	1.0	Surface	1	1	18.04	8.13	26.68	129.1	10.39	1.2	3.3
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS10	11:42:45	1.0	Surface	1	2	18.08	8.13	26.59	128	10.32	1.2	3.9
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS10	11:42:35	5.3	Middle	2	1	17.89	8.11	27.16	127.3	10.26	1.3	5.9
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS10	11:41:58	5.3	Middle	2	2	17.87	8.12	27.27	127.3	10.26	1.3	5.3
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS10	11:41:52	9.6	Bottom	3	1	17.96	8.12	27.32	125.6	10.13	1.4	4.6
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	IS10	11:42:27	9.6	Bottom	3	2	17.83	8.07	27.72	125.6	10.14	1.4	6.8
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR3	12:46:07	0.7	Middle	2	1	18.29	8.59	25.19	140.7	11.39	2.9	5.9
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR3	12:46:02	0.7	Middle	2	2	18.28	8.59	25.18	140.5	11.38	2.8	6.1
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR4	12:04:34	1.0	Surface	1	1	18.3	8.57	25.03	142	11.51	2.2	4.4
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR4	12:04:50	1.0	Surface	1	2	18.29	8.58	25	142.4	11.54	2.2	5
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR4	12:04:42	2.7	Bottom	3	1	18.3	8.57	25.34	142.4	11.52	2.2	4.9
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR4	12:04:27	2.7	Bottom	3	2	18.3	8.57	25.4	142.3	11.5	2.3	4.2
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR5	11:50:29	1.0	Surface	1	1	18.06	8.13	26.59	129.1	10.41	1.1	5.8
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR5	11:50:50	1.0	Surface	1	2	17.99	8.13	26.78	130.8	10.53	1.2	5.6
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR5	11:50:42	4.1	Bottom	3	1	17.89	8.12	27.43	128.5	10.35	1.3	5.8
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR5	11:50:21	4.1	Bottom	3	2	18	8.13	26.86	128.8	10.39	1.3	5.7
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR10A	10:47:27	1.0	Surface	1	1	17.73	8.51	25.59	137	11.18	1.8	5.4
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR10A	10:46:48	1.0	Surface	1	2	18.02	8.51	25.15	135	10.99	1.9	4
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR10A	10:46:38	3.2	Middle	2	1	17.57	8.49	26.06	134.7	10.98	1.8	5.6
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR10A	10:47:20	3.2	Middle	2	2	17.45	8.49	26.39	134.1	10.95	1.8	4.2
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR10A	10:46:26	5.4	Bottom	3	1	17.64	8.49	26.21	132.8	10.84	1.8	5.2
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR10A	10:47:12	5.4	Bottom	3	2	17.41	8.49	26.76	133.9	10.94	1.8	5.4
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR10B	10:37:54	1.0	Surface	1	1	17.88	8.52	25.34	134.9	11	1.5	3.9
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR10B	10:37:31	1.0	Surface	1	2	17.75	8.51	25.58	130.4	10.65	1.6	4.3
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR10B	10:37:23	4.1	Bottom	3	1	17.67	8.5	25.97	129	10.52	1.5	3.8
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	SR10B	10:37:38	4.1	Bottom	3	2	17.66	8.5	26	131.7	10.74	1.6	3.2
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	CS2	13:08:50	1.0	Surface	1	1	18.16	8.17	21.74	133	11.02	2.1	3.5
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	CS2	13:08:16	1.0	Surface	1	2	18.12	8.16	22.34	133.4	10.97	2.2	3.8
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	CS2	13:08:05	4.0	Middle	2	1	17.98	8.15	22.68	131.6	10.87	2.3	5.2
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	CS2	13:08:41	4.0	Middle	2	2	18.07	8.16	22.01	131.2	10.88	2.2	4.9
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	CS2	13:08:30	6.9	Bottom	3	1	17.74	8.13	24.15	131	10.78	2.4	4.7
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	CS2	13:07:49	6.9	Bottom	3	2	17.7	8.12	24.49	129.3	10.69	2.4	4.5
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	CS(Mf)5	11:22:09	1.0	Surface	1	1	17.81	8.51	25.18	134.4	10.91	1.2	5.2
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	CS(Mf)5	11:22:48	1.0	Surface	1	2	18.01	8.51	25.19	130.2	10.6	1.2	5.5
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	CS(Mf)5	11:22:00	6.2	Middle	2	1	17.36	8.48	27.02	127.8	10.44	1.2	4.8
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	CS(Mf)5	11:22:37	6.2	Middle	2	2	17.38	8.48	26.97	129.1	10.5	1.2	4.8
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	CS(Mf)5	11:22:22	11.4	Bottom	3	1	17.45	8.48	27.05	126.8	10.34	1.2	4.9
HKLR	HY/2011/03	2016-03-07	Mid-Ebb	Cloudy	CS(Mf)5	11:21:52	11.4	Bottom	3	2	17.35	8.48	27.16	126.3	10.3	1.2	5.2
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	ISS	16:23:18	1.0	Surface	1	1	19	8.67	26.64	150.7	11.93	5.6	14
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	ISS	16:23:43	1.0	Surface	1	2	18.82	8.66	26.7	151.2	12.01	5.6	13.6
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	ISS	16:23:08	4.4	Middle	2	1	18.86	8.66	26.73	147.5	11.71	5.6	14.5
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	ISS	16:23:37	4.4	Middle	2	2	18.71	8.66	26.74	150.5	11.98	5.7	13.8
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	ISS	16:22:57	7.8	Bottom	3	1	18.8	8.67	26.76	144.3	11.46	5.8	13.4
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	ISS	16:23:28	7.8	Bottom	3	2	18.78	8.66	26.71	150.7	11.98	5.6	14.5
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS(Mf)6	16:31:11	1.0	Surface	1	1	18.51	8.63	26.44	142.9	11.44	3.4	6.2
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS(Mf)6	16:31:00	1.0	Surface	1	2	18.52	8.63	26.46	141.9	11.35	3.5	5.4
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS(Mf)6	16:31:05	2.1	Bottom	3	1	18.52	8.63	26.46	142.4	11.39	3.6	6.9
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS(Mf)6	16:30:55	2.1	Bottom	3	2	18.53	8.63	26.47	141.2	11.3	3.6	6.9
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS7	16:36:01	1.0	Surface	1	1	18.52	8.63	26.4	145.1	11.61	3.2	6.1
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS7	16:36:16	1.0	Surface	1	2	18.52	8.63	26.4	145.3	11.63	3.2	6.1

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	2016-03-07	Mid-Flood	Cloudy	IS7	16:35:54	2.3	Bottom	3	1	18.52	8.63	26.42	144.8	11.59	3.2	7.5
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS7	16:36:08	2.3	Bottom	3	2	18.52	8.63	26.41	145.1	11.61	3.3	8
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS8	16:59:32	1.0	Surface	1	1	18.08	8.59	25.94	140.1	11.34	2.4	5
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS8	16:59:19	1.0	Surface	1	2	18.08	8.59	25.95	140.1	11.34	2.4	5.3
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS8	16:59:25	2.9	Bottom	3	1	18.08	8.59	25.99	140	11.33	2.5	7.3
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS8	16:59:13	2.9	Bottom	3	2	18.09	8.59	25.96	139.9	11.32	2.4	5.5
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS(Mf)9	16:43:45	1.0	Surface	1	1	18.62	8.65	26.15	150.3	12.02	2.4	6.2
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS(Mf)9	16:43:58	1.0	Surface	1	2	18.63	8.65	26.15	152.4	12.19	2.5	6.1
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS(Mf)9	16:43:40	2.7	Bottom	3	1	18.63	8.65	26.16	149	11.91	2.4	7.2
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS(Mf)9	16:43:51	2.7	Bottom	3	2	18.63	8.65	26.19	151.4	12.11	2.5	5.8
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS10	17:58:42	1.0	Surface	1	1	18	8.15	21.23	133.5	11.12	1.5	4.7
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS10	17:59:22	1.0	Surface	1	2	18.01	8.15	20.82	133.1	11.12	1.4	4.2
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS10	17:58:03	5.3	Middle	2	1	18.1	8.16	21.61	133.5	11.08	1.7	5.9
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS10	17:59:14	5.3	Middle	2	2	18.02	8.15	21.39	133.2	11.08	1.6	6
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS10	17:59:06	9.6	Bottom	3	1	18.03	8.15	21.57	133.1	10.96	1.8	5.3
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	IS10	17:57:55	9.6	Bottom	3	2	18.04	8.15	22.1	133.1	10.94	1.9	4.3
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR3	16:11:41	0.7	Middle	2	1	18.95	8.65	26.7	147.3	11.67	5.5	16.7
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR3	16:11:36	0.7	Middle	2	2	18.87	8.65	26.71	146.1	11.6	5.1	16.5
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR4	16:53:12	1.0	Surface	1	1	18.08	8.6	25.96	137.4	11.12	3.2	4.4
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR4	16:53:27	1.0	Surface	1	2	18.08	8.59	25.95	138.5	11.21	3.1	4.9
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR4	16:53:04	2.9	Bottom	3	1	18.06	8.6	26	136.6	11.05	3.3	5.2
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR4	16:53:18	2.9	Bottom	3	2	18.07	8.6	25.98	137.9	11.16	3.1	5.3
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR5	17:47:22	1.0	Surface	1	1	18.01	8.12	24.05	125.9	10.25	1.3	4.4
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR5	17:47:05	1.0	Surface	1	2	18.01	8.12	24.68	125.9	10.24	1.5	3.7
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR5	17:47:14	4.2	Bottom	3	1	18.01	8.12	24.66	121.5	9.75	1.6	5.2
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR5	17:46:54	4.2	Bottom	3	2	18	8.11	25.67	120	9.68	1.6	3.6
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR10A	18:11:58	1.0	Surface	1	1	18.16	8.59	25.13	143.7	11.67	1.5	6.8
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR10A	18:12:20	1.0	Surface	1	2	18.15	8.59	25.16	143.8	11.67	1.5	5
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR10A	18:12:11	3.3	Middle	2	1	18.03	8.58	25.51	143.1	11.62	1.5	6.3
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR10A	18:11:51	3.3	Middle	2	2	18.09	8.58	25.4	142.9	11.6	1.5	5
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR10A	18:11:43	5.5	Bottom	3	1	18.12	8.58	25.5	142.8	11.58	1.5	5
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR10A	18:12:04	5.5	Bottom	3	2	18.13	8.58	26.23	143.6	11.59	1.5	5.3
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR10B	18:21:29	1.0	Surface	1	1	18.17	8.6	25.11	145.2	11.79	1.9	4.5
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR10B	18:21:44	1.0	Surface	1	2	18.14	8.6	25.19	145.6	11.82	1.8	4.6
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR10B	18:21:21	4.4	Bottom	3	1	18.14	8.59	25.34	144.9	11.75	1.8	6.1
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	SR10B	18:21:37	4.4	Bottom	3	2	18.15	8.6	25.31	145.4	11.8	1.9	4.8
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	CS2	16:34:12	1.0	Surface	1	1	17.83	8.12	26.03	121.4	9.82	1.3	4.3
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	CS2	16:33:38	1.0	Surface	1	2	17.9	8.11	25.87	120.5	9.79	1.2	4.9
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	CS2	16:34:05	4.1	Middle	2	1	17.7	8.1	26.62	120.1	9.75	1.3	5
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	CS2	16:33:24	4.1	Middle	2	2	17.66	8.09	26.93	120.9	9.61	1.3	5.5
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	CS2	16:33:13	7.1	Bottom	3	1	17.69	8.11	27.11	111.4	9.04	1.5	6.4
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	CS2	16:33:55	7.1	Bottom	3	2	17.7	8.09	27.17	111.7	9.01	1.5	5.1
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	CS(Mf)5	17:37:53	1.0	Surface	1	1	17.98	8.56	25.21	132.1	10.76	1.7	5.4
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	CS(Mf)5	17:38:28	1.0	Surface	1	2	17.97	8.56	25.24	132.8	10.81	1.7	5.7
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	CS(Mf)5	17:38:20	6.1	Middle	2	1	17.67	8.53	26.53	130.7	10.62	1.8	4.6
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	CS(Mf)5	17:37:46	6.1	Middle	2	2	17.68	8.53	26.56	129.7	10.54	1.9	5.5
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	CS(Mf)5	17:38:09	11.2	Bottom	3	1	17.5	8.52	28.15	132.2	10.68	1.8	5.9
HKLR	HY/2011/03	2016-03-07	Mid-Flood	Cloudy	CS(Mf)5	17:37:34	11.2	Bottom	3	2	17.5	8.52	28.09	131.2	10.6	1.8	5.4
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	ISS	12:12:35	1.0	Surface	1	1	18.52	8.1	26.33	124.3	9.95	6.2	8.3
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	ISS	12:12:00	1.0	Surface	1	2	18.52	8.09	26.33	124.1	9.93	6	8.7
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	ISS	12:11:54	4.2	Middle	2	1	18.52	8.09	26.34	123.8	9.91	5.7	9.1
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	ISS	12:12:27	4.2	Middle	2	2	18.51	8.1	26.34	124.1	9.94	6.1	8.5

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	2016-03-09	Mid-Ebb	Cloudy	IS5	12:11:47	7.4	Bottom	3	1	18.52	8.09	26.34	123.5	9.88	5.8	8.6
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS5	12:12:18	7.4	Bottom	3	2	18.51	8.1	26.34	123.8	9.92	6.1	8
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS(Mf)6	12:19:57	1.0	Surface	1	1	18.73	8.15	26.34	124.5	9.93	4.7	6.8
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS(Mf)6	12:19:45	1.0	Surface	1	2	18.72	8.15	26.35	123.4	9.84	4.8	6.9
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS(Mf)6	12:19:50	2.3	Bottom	3	1	18.72	8.15	26.36	123.8	9.87	4.7	7.8
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS(Mf)6	12:19:39	2.3	Bottom	3	2	18.73	8.14	26.36	122.6	9.77	4.8	7.9
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS7	12:26:00	1.0	Surface	1	1	18.79	8.16	26.27	127.9	10.19	3.9	7.5
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS7	12:26:15	1.0	Surface	1	2	18.74	8.16	26.31	127.8	10.19	3.8	8.4
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS7	12:26:09	2.2	Bottom	3	1	18.73	8.16	26.33	127.9	10.2	3.8	7.1
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS7	12:25:51	2.2	Bottom	3	2	18.77	8.16	26.3	127.6	10.17	3.9	7.8
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS8	12:47:24	1.0	Surface	1	1	18.68	8.19	26.04	129.5	10.35	2.7	5.8
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS8	12:47:12	1.0	Surface	1	2	18.73	8.19	26.04	129	10.3	2.7	5.5
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS8	12:47:18	3.1	Bottom	3	1	18.73	8.19	26	129.1	10.32	2.8	4
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS8	12:47:06	3.1	Bottom	3	2	18.75	8.19	26.01	128.5	10.26	2.8	4.5
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS(Mf)9	12:34:23	1.0	Surface	1	1	18.85	8.21	26	136.7	10.9	2.8	5
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS(Mf)9	12:34:11	1.0	Surface	1	2	18.82	8.21	26.02	134.5	10.73	2.9	4.7
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS(Mf)9	12:34:04	2.7	Bottom	3	1	18.81	8.2	26.01	133.2	10.63	3.1	5.6
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS(Mf)9	12:34:16	2.7	Bottom	3	2	18.85	8.21	26	135.6	10.81	2.8	6.3
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS10	13:18:47	1.0	Surface	1	1	18.37	8.09	15.36	118.3	10.14	2	3.1
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS10	13:18:15	1.0	Surface	1	2	18.32	8.09	15.44	119.6	10.23	2	3.6
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS10	13:18:06	5.5	Middle	2	1	18.06	8.08	16.5	116.4	9.99	2	3.1
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS10	13:18:33	5.5	Middle	2	2	18.07	8.08	16.22	117.2	10.06	2.1	4.2
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS10	13:18:26	10.0	Bottom	3	1	18.12	8.08	16.22	117	10.03	2.1	4.2
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	IS10	13:17:55	10.0	Bottom	3	2	18.06	8.07	16.77	116.4	9.98	2	5.8
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR3	12:01:27	0.7	Middle	2	1	18.49	8.04	26.36	117.4	9.41	5.9	9.7
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR3	12:01:32	0.7	Middle	2	2	18.48	8.05	26.35	118.5	9.49	5.9	9.5
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR4	12:42:15	1.0	Surface	1	1	18.65	8.19	26.08	125.8	10.06	2.6	5.7
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR4	12:42:03	1.0	Surface	1	2	18.6	8.19	26.11	124.4	9.96	2.6	5.2
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR4	12:42:10	2.8	Bottom	3	1	18.63	8.19	26.06	125.1	10.01	2.7	5.3
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR4	12:41:58	2.8	Bottom	3	2	18.69	8.2	26.04	123.5	9.88	2.6	5.3
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR5	13:12:05	1.0	Surface	1	1	18.21	8.08	15.68	118.2	10.14	1.9	3.4
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR5	13:11:47	1.0	Surface	1	2	18.31	8.08	15.38	115.8	9.94	2	2.4
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR5	13:11:36	4.1	Bottom	3	1	18.25	8.08	15.57	114.3	9.81	2.1	3.7
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR5	13:11:57	4.1	Bottom	3	2	18.13	8.08	15.98	117.1	10.05	2.1	4.1
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR10A	13:57:09	1.0	Surface	1	1	18.34	8.14	25.86	128.8	10.37	2.1	2.7
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR10A	13:57:45	1.0	Surface	1	2	18.33	8.14	25.87	128.8	10.38	1.8	3.9
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR10A	13:57:02	3.3	Middle	2	1	18.24	8.14	25.97	128.5	10.36	2	3.5
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR10A	13:57:37	3.3	Middle	2	2	18.19	8.14	26.02	128.3	10.36	1.9	2.4
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR10A	13:57:29	5.5	Bottom	3	1	18.1	8.14	26.13	128.2	10.36	1.9	5.4
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR10A	13:56:56	5.5	Bottom	3	2	18.3	8.14	25.93	128.4	10.34	2	5.8
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR10B	14:07:00	1.0	Surface	1	1	18.3	8.14	25.87	128.8	10.38	1.9	2.2
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR10B	14:07:28	1.0	Surface	1	2	18.27	8.15	25.89	129.2	10.42	1.9	3.6
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR10B	14:07:20	4.0	Bottom	3	1	18.11	8.14	26.1	128.8	10.41	1.8	6
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	SR10B	14:06:50	4.0	Bottom	3	2	18.17	8.14	26.04	128.3	10.36	1.8	4.3
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	CS2	11:56:12	1.0	Surface	1	1	18.45	8.08	25.71	114.1	9.18	3	2.8
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	CS2	11:55:19	1.0	Surface	1	2	18.45	8.06	26.91	108.8	8.69	3	4.8
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	CS2	11:55:58	4.1	Middle	2	1	18.13	8.07	27.58	113.8	9.09	3.1	5.4
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	CS2	11:55:06	4.1	Middle	2	2	18.14	8.04	27.86	108.3	8.65	3	4.7
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	CS2	11:55:43	7.1	Bottom	3	1	18.1	8.07	27.97	112.7	9.02	3.1	5
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	CS2	11:54:47	7.1	Bottom	3	2	18.15	8.01	27.98	103.5	8.27	3.3	4.8
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	CS(Mf)5	13:24:46	1.0	Surface	1	1	18.31	8.13	25.91	126.4	10.18	2.5	5
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	CS(Mf)5	13:24:13	1.0	Surface	1	2	18.18	8.13	26.03	125	10.1	2.5	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	2016-03-09	Mid-Ebb	Cloudy	CS(Mf)5	13:24:35	6.1	Middle	2	1	17.93	8.12	26.54	124.7	10.09	2.6	4.8
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	CS(Mf)5	13:24:04	6.1	Middle	2	2	17.98	8.12	26.41	123.6	10	2.6	3.2
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	CS(Mf)5	13:23:55	11.2	Bottom	3	1	17.99	8.12	26.65	123.7	9.99	2.6	4.1
HKLR	HY/2011/03	2016-03-09	Mid-Ebb	Cloudy	CS(Mf)5	13:24:29	11.2	Bottom	3	2	17.92	8.12	26.79	125	10.09	2.7	5.1
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS5	08:36:23	1.0	Surface	1	1	18.62	8.34	25.88	122.1	9.78	3.9	4.7
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS5	08:36:48	1.0	Surface	1	2	18.63	8.35	25.88	122.8	9.84	3.9	4.1
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS5	08:36:39	4.5	Middle	2	1	18.62	8.35	25.89	122.4	9.8	3.9	6
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS5	08:36:15	4.5	Middle	2	2	18.62	8.34	25.89	121.5	9.73	3.9	5.9
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS5	08:36:06	7.9	Bottom	3	1	18.62	8.34	25.89	120.9	9.68	4.1	5.7
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS5	08:36:31	7.9	Bottom	3	2	18.62	8.35	25.89	122.1	9.78	3.8	5.5
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS(Mf)6	08:27:40	1.0	Surface	1	1	18.76	8.34	25.61	121.4	9.71	3.2	3.8
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS(Mf)6	08:27:54	1.0	Surface	1	2	18.75	8.34	25.6	123.4	9.88	3.2	3.8
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS(Mf)6	08:27:32	2.2	Bottom	3	1	18.76	8.33	25.66	119.6	9.57	3.3	4.4
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS(Mf)6	08:27:45	2.2	Bottom	3	2	18.75	8.34	25.65	122.2	9.78	3.3	5.2
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS7	08:21:04	1.0	Surface	1	1	18.32	8.29	25.62	119	9.6	3.9	5
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS7	08:20:51	1.0	Surface	1	2	18.32	8.29	25.63	117.7	9.5	3.8	6.1
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS7	08:20:56	2.3	Bottom	3	1	18.32	8.29	25.63	118.2	9.54	3.7	4.3
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS7	08:20:44	2.3	Bottom	3	2	18.32	8.29	25.64	116.6	9.41	3.8	4.9
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS8	07:57:44	1.0	Surface	1	1	18.1	8.27	25.51	117.2	9.51	3.6	4.7
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS8	07:58:03	1.0	Surface	1	2	18.15	8.27	25.44	119.1	9.65	3.5	4.2
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS8	07:57:51	3.1	Bottom	3	1	18.06	8.27	25.64	117.8	9.56	3.6	3.8
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS8	07:57:37	3.1	Bottom	3	2	18.1	8.27	25.57	116.3	9.42	3.7	4.4
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS(Mf)9	08:14:39	1.0	Surface	1	1	18.14	8.28	25.55	117.5	9.52	2.1	4.7
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS(Mf)9	08:14:52	1.0	Surface	1	2	18.15	8.28	25.53	118.7	9.62	2	4.5
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS(Mf)9	08:14:44	2.8	Bottom	3	1	18.15	8.28	25.57	117.9	9.55	2	6
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS(Mf)9	08:14:32	2.8	Bottom	3	2	18.12	8.27	25.63	116.4	9.43	2.1	4.5
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS10	07:21:34	1.0	Surface	1	1	18.18	8.06	18.3	117.9	9.98	3.2	5.6
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS10	07:20:57	1.0	Surface	1	2	18.2	8.06	18.57	117.6	9.9	3.1	5.9
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS10	07:21:27	5.6	Middle	2	1	18.13	8.06	18.34	117.1	9.9	3.2	5.1
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS10	07:20:47	5.6	Middle	2	2	18.15	8.05	19.07	116.1	9.8	3.2	4.6
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS10	07:21:21	10.1	Bottom	3	1	18.11	8.06	18.38	115.9	9.8	3.4	5.1
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	IS10	07:20:37	10.1	Bottom	3	2	18.12	8.05	19.25	115.1	9.69	3.2	4.8
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR3	08:46:31	0.7	Middle	2	1	18.64	8.34	25.86	123.6	9.9	4	10.2
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR3	08:46:35	0.7	Middle	2	2	18.64	8.34	25.86	123.6	9.9	4	9.5
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR4	08:04:26	1.0	Surface	1	1	18.12	8.27	25.47	121	9.82	3.6	3.4
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR4	08:04:11	1.0	Surface	1	2	18.11	8.27	25.5	120.8	9.8	3.5	4.6
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR4	08:04:04	2.7	Bottom	3	1	18.06	8.27	25.62	120.4	9.77	3.6	3.8
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR4	08:04:18	2.7	Bottom	3	2	18.09	8.27	25.56	120.8	9.79	3.6	3.7
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR5	07:29:24	1.0	Surface	1	1	18.17	8.06	17.86	116.9	9.91	3.1	6.1
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR5	07:29:10	1.0	Surface	1	2	18.18	8.06	17.7	115.8	9.83	3.3	5.7
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR5	07:29:18	4.4	Bottom	3	1	18.18	8.07	17.81	116.1	9.84	3.2	8
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR5	07:28:58	4.4	Bottom	3	2	18.12	8.06	17.73	115.3	9.79	3.3	7.5
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR10A	06:58:37	1.0	Surface	1	1	17.89	8.2	25.36	120	9.78	1.9	3.6
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR10A	06:59:14	1.0	Surface	1	2	17.89	8.21	25.42	120	9.78	1.9	4.7
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR10A	06:59:04	3.3	Middle	2	1	17.75	8.2	25.96	119.4	9.72	2.1	4.3
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR10A	06:58:28	3.3	Middle	2	2	17.79	8.19	25.79	119.6	9.74	2	4.9
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR10A	06:58:20	5.5	Bottom	3	1	17.83	8.19	25.76	119.5	9.72	2.2	6.1
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR10A	06:58:57	5.5	Bottom	3	2	17.74	8.19	26.08	119.4	9.72	2.1	5.5
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR10B	06:46:50	1.0	Surface	1	1	17.83	8.13	25.4	118.6	9.68	2.2	4.3
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR10B	06:46:36	1.0	Surface	1	2	17.85	8.11	25.31	118.1	9.64	2.2	4.2
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR10B	06:46:43	4.4	Bottom	3	1	17.83	8.11	25.59	118.2	9.63	2.2	5
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	SR10B	06:46:27	4.4	Bottom	3	2	17.8	8.1	25.61	117.3	9.56	2.3	4.6

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	2016-03-09	Mid-Flood	Cloudy	CS2	08:48:55	1.0	Surface	1	1	18.25	8.05	15.47	117.4	10.06	2.7	3.7
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	CS2	08:48:26	1.0	Surface	1	2	18.25	8.05	15.33	117.8	10.1	2.8	4.1
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	CS2	08:48:42	4.1	Middle	2	1	18.09	8.05	16.42	116	9.94	2.7	3.8
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	CS2	08:48:16	4.1	Middle	2	2	18.1	8.05	16.33	117.4	10.07	2.8	4
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	CS2	08:48:34	7.1	Bottom	3	1	18.19	8.04	16.04	115.3	9.9	2.8	4.9
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	CS2	08:48:02	7.1	Bottom	3	2	18.1	8.03	16.19	116	9.97	2.8	4.2
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	CS(Mf)5	07:27:54	1.0	Surface	1	1	17.92	8.23	25.53	119.9	9.76	3.8	6.3
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	CS(Mf)5	07:27:21	1.0	Surface	1	2	17.85	8.23	25.68	119.7	9.74	3.9	5.8
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	CS(Mf)5	07:27:13	6.4	Middle	2	1	17.73	8.22	26.26	119.2	9.69	4.1	5.7
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	CS(Mf)5	07:27:42	6.4	Middle	2	2	17.74	8.22	26.28	119.1	9.68	3.9	4.8
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	CS(Mf)5	07:27:02	11.7	Bottom	3	1	17.77	8.22	26.18	119.2	9.69	3.9	4
HKLR	HY/2011/03	2016-03-09	Mid-Flood	Cloudy	CS(Mf)5	07:27:33	11.7	Bottom	3	2	17.78	8.22	26.17	119.1	9.68	4.1	4.9
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS5	13:14:21	1.0	Surface	1	1	17.48	8.15	26.14	108.2	8.85	4.7	4.1
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS5	13:13:51	1.0	Surface	1	2	17.48	8.15	26.15	108.2	8.84	4.7	5.2
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS5	13:14:13	4.4	Middle	2	1	17.47	8.15	26.2	107.9	8.82	4.8	5.4
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS5	13:13:44	4.4	Middle	2	2	17.47	8.15	26.2	108	8.83	4.8	6
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS5	13:14:05	7.7	Bottom	3	1	17.46	8.15	26.23	107.8	8.82	4.8	6.5
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS5	13:13:38	7.7	Bottom	3	2	17.47	8.15	26.22	107.9	8.82	4.8	5.8
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS(Mf)6	13:41:01	1.0	Surface	1	1	17.5	8.13	26.1	108.2	8.85	5.1	6.6
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS(Mf)6	13:40:44	1.0	Surface	1	2	17.5	8.13	26.09	108.1	8.84	5.1	5.1
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS(Mf)6	13:40:50	2.4	Bottom	3	1	17.5	8.13	26.1	108	8.83	5.2	5.2
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS(Mf)6	13:40:34	2.4	Bottom	3	2	17.5	8.13	26.09	107.9	8.83	4.9	6.1
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS7	13:51:44	1.0	Surface	1	1	17.42	8.16	26.04	116.6	9.55	5.3	8.5
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS7	13:51:58	1.0	Surface	1	2	17.43	8.16	26.05	116.7	9.55	5.4	7
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS7	13:51:50	3.2	Bottom	3	1	17.43	8.16	26.08	116.7	9.56	5.2	7.3
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS7	13:51:35	3.2	Bottom	3	2	17.43	8.15	26.07	116.6	9.55	5.3	6.8
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS8	14:17:50	1.0	Surface	1	1	17.41	8.19	26.12	122.2	10.01	3.2	6.8
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS8	14:18:06	1.0	Surface	1	2	17.41	8.19	26.12	122.1	10	3.1	7.1
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS8	14:17:58	3.1	Bottom	3	1	17.36	8.19	26.16	122.1	10	3.1	6
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS8	14:17:43	3.1	Bottom	3	2	17.41	8.19	26.13	122.1	10	3.1	6.9
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS(Mf)9	14:03:16	1.0	Surface	1	1	17.57	8.19	26.03	124.6	10.18	4.1	7
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS(Mf)9	14:03:44	1.0	Surface	1	2	17.55	8.2	26.04	125.2	10.23	4	8.4
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS(Mf)9	14:03:29	3.6	Bottom	3	1	17.49	8.2	26.05	124.7	10.2	3.9	6.3
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS(Mf)9	14:03:03	3.6	Bottom	3	2	17.45	8.19	26.06	123.9	10.14	4	5.8
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS10	14:19:07	1.0	Surface	1	1	17.4	8.17	20.83	111.5	9.41	2.1	2.5
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS10	14:18:29	1.0	Surface	1	2	17.4	8.16	21.72	112.2	9.43	2.1	2.7
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS10	14:18:57	5.2	Middle	2	1	17.39	8.16	21.2	112.3	9.37	2.2	2.4
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS10	14:18:19	5.2	Middle	2	2	17.38	8.14	22.38	112.6	9.39	2.4	3.2
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS10	14:18:45	9.4	Bottom	3	1	17.37	8.14	22.02	112.7	9.33	2.3	3.2
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	IS10	14:18:07	9.4	Bottom	3	2	17.37	8.14	23.15	113.4	9.28	2.5	2.8
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR3	13:01:13	0.7	Middle	2	1	17.48	8.14	26.01	108.9	8.92	4.5	6.8
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR3	13:01:07	0.7	Middle	2	2	17.48	8.13	26	108.8	8.9	4.2	6.1
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR4	14:10:39	1.0	Surface	1	1	17.42	8.18	26.07	120.3	9.85	3.2	7.7
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR4	14:10:52	1.0	Surface	1	2	17.44	8.18	26.07	121.1	9.91	3.2	7.7
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR4	14:10:44	3.0	Bottom	3	1	17.42	8.18	26.08	120.5	9.87	3.2	6.9
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR4	14:10:31	3.0	Bottom	3	2	17.4	8.18	26.08	119.4	9.78	3.2	8.5
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR5	14:08:27	1.0	Surface	1	1	17.4	8.18	26.77	110.6	8.92	2.8	3.7
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR5	14:08:00	1.0	Surface	1	2	17.39	8.18	28.49	111.6	9.1	2.7	2.7
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR5	14:08:11	3.8	Bottom	3	1	17.38	8.17	28.75	108.7	8.75	3.1	2.7
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR5	14:07:51	3.8	Bottom	3	2	17.37	8.17	29.13	108.3	8.74	2.9	2.9
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR10A	15:21:44	1.0	Surface	1	1	17.38	8.13	27.19	117.8	9.59	1.8	3.4
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR10A	15:22:10	1.0	Surface	1	2	17.38	8.13	27.21	117.6	9.57	2	3

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	2016-03-11	Mid-Ebb	Cloudy	SR10A	15:22:03	3.3	Middle	2	1	17.38	8.13	27.37	117.1	9.52	2.1	3
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR10A	15:21:35	3.3	Middle	2	2	17.38	8.13	27.36	117.2	9.53	1.9	4.1
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR10A	15:21:55	5.5	Bottom	3	1	17.37	8.13	27.63	117.6	9.55	2.1	3.4
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR10A	15:21:27	5.5	Bottom	3	2	17.38	8.13	27.52	117.6	9.56	2	4.4
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR10B	15:31:41	1.0	Surface	1	1	17.38	8.14	27.19	118.7	9.66	1.8	4.1
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR10B	15:31:25	1.0	Surface	1	2	17.38	8.14	27.24	118.4	9.63	1.7	3.4
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR10B	15:31:18	4.2	Bottom	3	1	17.38	8.14	27.32	118.3	9.62	1.8	3.3
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	SR10B	15:31:32	4.2	Bottom	3	2	17.38	8.14	27.27	118.5	9.64	1.7	3.6
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	CS2	12:54:44	1.0	Surface	1	1	17.23	8.14	22.61	107.4	8.96	4.1	4.7
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	CS2	12:55:10	1.0	Surface	1	2	17.24	8.13	21.8	108.4	8.98	4	5.5
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	CS2	12:54:33	4.1	Middle	2	1	17.24	8.15	23.68	106.5	8.96	4.3	3.6
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	CS2	12:55:04	4.1	Middle	2	2	17.25	8.13	22.02	107	8.98	4.2	4.6
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	CS2	12:54:24	7.1	Bottom	3	1	17.23	8.15	24.86	106.2	8.95	4.6	4.8
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	CS2	12:54:56	7.1	Bottom	3	2	17.24	8.13	22.1	106.4	8.96	4.5	4.2
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	CS(Mf)5	14:49:37	1.0	Surface	1	1	17.38	8.11	27.29	112.7	9.17	2.3	4
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	CS(Mf)5	14:50:10	1.0	Surface	1	2	17.38	8.12	27.24	113.6	9.25	2.4	4.1
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	CS(Mf)5	14:49:26	6.2	Middle	2	1	17.34	8.1	27.94	111.9	9.07	2.4	4.4
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	CS(Mf)5	14:49:58	6.2	Middle	2	2	17.36	8.1	27.86	112.4	9.12	2.5	4.1
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	CS(Mf)5	14:49:48	11.4	Bottom	3	1	17.36	8.1	27.96	113.6	9.21	2.6	3.8
HKLR	HY/2011/03	2016-03-11	Mid-Ebb	Cloudy	CS(Mf)5	14:49:18	11.4	Bottom	3	2	17.34	8.1	28.14	113	9.16	2.5	3.4
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS5	09:30:33	1.0	Surface	1	1	17.49	8.1	25.96	103.8	8.49	3.7	5
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS5	09:30:00	1.0	Surface	1	2	17.49	8.1	25.95	103.9	8.51	3.8	3.5
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS5	09:29:50	4.4	Middle	2	1	17.5	8.1	25.95	103.8	8.49	3.7	4.4
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS5	09:30:27	4.4	Middle	2	2	17.49	8.1	25.97	103.6	8.48	3.7	3.7
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS5	09:29:40	7.7	Bottom	3	1	17.5	8.1	25.95	103.9	8.5	3.7	4.2
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS5	09:30:14	7.7	Bottom	3	2	17.5	8.1	25.97	103.6	8.48	3.8	5.6
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS(Mf)6	09:18:22	1.0	Surface	1	1	17.47	8.11	25.91	106.2	8.69	3.7	4.5
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS(Mf)6	09:18:09	1.0	Surface	1	2	17.47	8.11	25.9	106.3	8.7	3.6	3.3
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS(Mf)6	09:18:01	2.3	Bottom	3	1	17.47	8.1	25.9	106.2	8.7	3.7	4
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS(Mf)6	09:18:14	2.3	Bottom	3	2	17.47	8.11	25.91	106.2	8.69	3.7	5
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS7	09:11:34	1.0	Surface	1	1	17.42	8.1	25.96	109.6	8.98	4.6	5.6
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS7	09:11:17	1.0	Surface	1	2	17.42	8.1	25.94	109.5	8.97	4.6	6.8
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS7	09:11:10	2.4	Bottom	3	1	17.42	8.1	25.95	109.4	8.97	4.6	7.3
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS7	09:11:22	2.4	Bottom	3	2	17.42	8.1	25.96	109.6	8.98	4.6	6.1
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS8	08:49:03	1.0	Surface	1	1	17.27	8.08	26.19	109.3	8.97	3.4	3.7
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS8	08:48:47	1.0	Surface	1	2	17.24	8.08	26.14	109.5	9	3.3	3.6
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS8	08:48:56	2.9	Bottom	3	1	17.29	8.07	26.36	109.6	8.98	3.3	8.1
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS8	08:48:40	2.9	Bottom	3	2	17.28	8.07	26.32	109.7	9	3.2	7
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS(Mf)9	09:04:34	1.0	Surface	1	1	17.3	8.08	25.96	109.2	8.97	3.1	4.9
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS(Mf)9	09:04:48	1.0	Surface	1	2	17.3	8.08	25.97	109	8.96	3.2	3.9
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS(Mf)9	09:04:39	2.7	Bottom	3	1	17.29	8.08	25.97	109.1	8.96	3.3	4.9
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS(Mf)9	09:04:25	2.7	Bottom	3	2	17.31	8.08	25.99	109.6	9	3.2	3.2
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS10	08:34:53	1.0	Surface	1	1	17.32	8.1	28.73	108.4	8.72	3.5	4
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS10	08:35:25	1.0	Surface	1	2	17.29	8.1	28.35	107.4	8.65	3.4	4.3
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS10	08:34:44	5.3	Middle	2	1	17.32	8.1	28.75	106.1	8.54	3.7	4.4
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS10	08:35:12	5.3	Middle	2	2	17.32	8.09	28.56	106.1	8.54	3.6	5.1
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS10	08:35:02	9.5	Bottom	3	1	17.32	8.09	28.75	105.4	8.51	3.8	4.5
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	IS10	08:34:35	9.5	Bottom	3	2	17.32	8.09	28.97	104	8.4	3.9	5.1
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR3	09:39:28	0.8	Middle	2	1	17.49	8.11	25.97	104.2	8.53	3.6	4
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR3	09:39:22	0.8	Middle	2	2	17.49	8.11	25.97	104.2	8.52	3.5	3.4
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR4	08:56:15	1.0	Surface	1	1	17.23	8.09	26.19	109.4	8.98	4.3	4.6
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR4	08:56:36	1.0	Surface	1	2	17.22	8.09	26.19	109.3	8.98	4.2	5.1

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	2016-03-11	Mid-Flood	Cloudy	SR4	08:56:25	2.7	Bottom	3	1	17.29	8.08	26.41	109.5	8.97	4.3	5.6
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR4	08:56:07	2.7	Bottom	3	2	17.28	8.08	26.33	109.5	8.98	4.2	5.7
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR5	08:46:13	1.0	Surface	1	1	17.29	8.09	26.27	106.5	8.7	2.8	5.9
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR5	08:45:54	1.0	Surface	1	2	17.29	8.09	26.17	106.4	8.73	2.9	4.5
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR5	08:45:40	3.9	Bottom	3	1	17.29	8.09	26.39	106.3	8.73	3.1	4.5
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR5	08:46:02	3.9	Bottom	3	2	17.29	8.09	26.08	106.6	8.7	3	4.5
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR10A	07:42:00	1.0	Surface	1	1	17.34	7.98	26.25	108.7	8.91	1.8	2
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR10A	07:42:32	1.0	Surface	1	2	17.34	7.99	26.31	108.7	8.91	1.8	2.9
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR10A	07:42:26	3.3	Middle	2	1	17.36	7.99	26.31	108.6	8.89	1.9	2.2
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR10A	07:41:51	3.3	Middle	2	2	17.37	7.98	26.26	108.6	8.89	1.9	2.6
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR10A	07:42:18	5.5	Bottom	3	1	17.37	7.99	26.32	108.7	8.9	1.8	2.6
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR10A	07:41:44	5.5	Bottom	3	2	17.36	7.97	26.26	108.6	8.89	1.9	2.6
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR10B	07:31:54	1.0	Surface	1	1	17.31	7.86	25.82	109	8.96	2	2.7
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR10B	07:32:07	1.0	Surface	1	2	17.34	7.88	25.92	109.1	8.96	2	2.9
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR10B	07:32:00	4.0	Bottom	3	1	17.31	7.87	25.89	109	8.96	2.1	2.6
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	SR10B	07:31:46	4.0	Bottom	3	2	17.33	7.85	25.81	109.1	8.96	1.8	2.2
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	CS2	09:56:41	1.0	Surface	1	1	17.36	8.09	19.67	106.2	9.07	3.2	5.2
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	CS2	09:56:12	1.0	Surface	1	2	17.36	8.09	19.6	106.1	9.06	3.1	6.8
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	CS2	09:56:28	4.1	Middle	2	1	17.35	8.09	19.64	106.2	9.05	3.3	5.6
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	CS2	09:56:06	4.1	Middle	2	2	17.36	8.09	19.43	106.1	9.05	3.5	5.4
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	CS2	09:55:44	7.2	Bottom	3	1	17.35	8.09	19.38	106.1	9.04	3.6	5.3
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	CS2	09:56:22	7.2	Bottom	3	2	17.36	8.09	19.63	106.2	9.04	3.5	5.4
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	CS(Mf)5	08:18:06	1.0	Surface	1	1	17.35	8.03	26.54	108.4	8.87	2.6	2.8
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	CS(Mf)5	08:18:57	1.0	Surface	1	2	17.37	8.04	26.65	108.1	8.83	2.6	2.8
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	CS(Mf)5	08:17:50	6.2	Middle	2	1	17.39	8.02	26.75	107.9	8.81	2.7	3.2
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	CS(Mf)5	08:18:48	6.2	Middle	2	2	17.39	8.03	26.87	107.8	8.79	2.7	2.4
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	CS(Mf)5	08:17:41	11.4	Bottom	3	1	17.38	8.02	26.83	108.1	8.82	2.7	2.8
HKLR	HY/2011/03	2016-03-11	Mid-Flood	Cloudy	CS(Mf)5	08:18:37	11.4	Bottom	3	2	17.4	8.03	27.12	107.7	8.77	2.7	2.5
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS5	15:57:56	1.0	Surface	1	1	16.9	8.14	27.37	105.1	8.63	2.7	8.4
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS5	15:57:22	1.0	Surface	1	2	16.9	8.15	27.37	105.1	8.62	2.8	8
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS5	15:57:47	4.3	Middle	2	1	16.9	8.15	27.38	104.9	8.61	2.8	8.1
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS5	15:57:14	4.3	Middle	2	2	16.9	8.15	27.36	104.9	8.62	2.9	8.1
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS5	15:57:01	7.5	Bottom	3	1	16.9	8.16	27.36	104.9	8.61	2.8	9.2
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS5	15:57:36	7.5	Bottom	3	2	16.9	8.15	27.37	104.7	8.6	2.7	9.5
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS(Mf)6	16:06:51	1.0	Surface	1	1	16.92	8.13	27.31	108.3	8.89	3.1	7.7
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS(Mf)6	16:07:05	1.0	Surface	1	2	16.92	8.13	27.31	108.3	8.89	3.2	6.7
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS(Mf)6	16:06:57	2.2	Bottom	3	1	16.92	8.13	27.31	108.3	8.89	3.2	7.9
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS(Mf)6	16:06:39	2.2	Bottom	3	2	16.92	8.13	27.31	108.1	8.88	3.2	7.4
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS7	16:13:08	1.0	Surface	1	1	16.92	8.13	27.3	108.5	8.9	2.9	6.8
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS7	16:13:31	1.0	Surface	1	2	16.91	8.13	27.29	108.3	8.9	2.9	7.7
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS7	16:13:21	2.3	Bottom	3	1	16.92	8.13	27.3	108.3	8.89	2.8	8.7
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS7	16:12:59	2.3	Bottom	3	2	16.92	8.13	27.3	108.3	8.89	3	9.1
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS8	16:37:40	1.0	Surface	1	1	16.94	8.12	25.92	110.7	9.16	2.2	5.5
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS8	16:37:28	1.0	Surface	1	2	16.94	8.12	25.93	110.6	9.15	2.2	5.5
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS8	16:37:19	2.9	Bottom	3	1	16.95	8.12	26.73	110.5	9.1	2.2	7.3
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS8	16:37:34	2.9	Bottom	3	2	16.95	8.11	26.86	110.8	9.11	2.1	8.7
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS(Mf)9	16:20:18	1.0	Surface	1	1	16.94	8.13	26.41	111	9.16	2.6	6.2
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS(Mf)9	16:20:04	1.0	Surface	1	2	16.94	8.12	26.43	110.6	9.13	2.6	5.7
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS(Mf)9	16:20:11	2.8	Bottom	3	1	16.94	8.12	26.65	111	9.14	2.6	7.3
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS(Mf)9	16:19:56	2.8	Bottom	3	2	16.94	8.12	26.61	110.4	9.1	2.5	6.9
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS10	16:49:48	1.0	Surface	1	1	16.87	8.11	21.71	104.3	8.8	1.5	4.9
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS10	16:49:15	1.0	Surface	1	2	16.87	8.11	21.95	107.2	9	1.5	4.8

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	2016-03-14	Mid-Ebb	Fine	IS10	16:49:05	5.2	Middle	2	1	16.91	8.1	22.8	102.2	8.66	1.6	6.5
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS10	16:49:38	5.2	Middle	2	2	16.91	8.1	22.22	103.8	8.79	1.7	6.2
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS10	16:49:28	9.3	Bottom	3	1	16.89	8.11	22.27	101.8	8.65	1.8	5.9
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	IS10	16:48:56	9.3	Bottom	3	2	16.92	8.1	23.05	101	8.57	1.7	8
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR3	15:46:35	0.7	Middle	2	1	16.9	8.21	27.32	104.7	8.59	3.1	7.3
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR3	15:46:40	0.7	Middle	2	2	16.9	8.2	27.33	104.8	8.6	3.1	8.3
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR4	16:30:11	1.0	Surface	1	1	16.94	8.12	25.92	109.4	9.05	2.3	7.3
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR4	16:30:24	1.0	Surface	1	2	16.94	8.12	25.9	109.9	9.1	2.4	6.4
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR4	16:30:18	2.8	Bottom	3	1	16.95	8.11	26.85	109.7	9.03	2.3	6.8
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR4	16:30:04	2.8	Bottom	3	2	16.95	8.11	26.83	109.1	8.97	2.3	7.4
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR5	16:36:02	1.0	Surface	1	1	16.88	8.13	23.81	100.8	8.45	1.6	5.6
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR5	16:35:37	1.0	Surface	1	2	16.89	8.12	25.29	101.1	8.42	1.6	5.8
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR5	16:35:28	3.7	Bottom	3	1	16.89	8.12	26.09	100.9	8.27	1.7	5.1
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR5	16:35:52	3.7	Bottom	3	2	16.9	8.11	25.06	100.5	8.28	1.8	5.2
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR10A	17:52:28	1.0	Surface	1	1	16.96	8.1	26.77	106.3	8.75	1.7	6
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR10A	17:53:02	1.0	Surface	1	2	16.94	8.1	26.26	105.5	8.71	1.6	6.3
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR10A	17:52:55	3.2	Middle	2	1	17.01	8.09	27.15	105.2	8.63	1.7	6.1
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR10A	17:52:21	3.2	Middle	2	2	16.99	8.09	27.15	106.2	8.72	1.7	6.7
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR10A	17:52:47	5.4	Bottom	3	1	17.06	8.07	28.64	106.3	8.63	1.7	6.8
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR10A	17:52:14	5.4	Bottom	3	2	16.97	8.08	28.16	106.8	8.71	1.8	6.8
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR10B	18:01:05	1.0	Surface	1	1	16.96	8.1	26.93	107.2	8.81	1.7	6.4
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR10B	18:01:17	1.0	Surface	1	2	16.95	8.1	26.81	107.2	8.82	1.8	6.2
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR10B	18:01:10	3.9	Bottom	3	1	16.95	8.1	27.03	107.3	8.82	1.7	8.1
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	SR10B	18:00:58	3.9	Bottom	3	2	16.95	8.1	27.17	107.2	8.8	1.7	7.3
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	CS2	15:26:11	1.0	Surface	1	1	16.82	8.17	28.54	100.2	8.14	2.2	10
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	CS2	15:25:30	1.0	Surface	1	2	16.83	8.19	28.33	99.8	8.16	2.1	10.1
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	CS2	15:25:55	3.9	Middle	2	1	16.77	8.16	29.49	99.8	8.15	2.3	10.2
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	CS2	15:25:17	3.9	Middle	2	2	16.78	8.18	29.39	99.3	8.07	2.3	11.1
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	CS2	15:25:03	6.8	Bottom	3	1	16.75	8.19	29.49	98.1	7.98	2.4	10.2
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	CS2	15:25:44	6.8	Bottom	3	2	16.77	8.17	29.51	98.5	8.01	2.5	10.7
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	CS(Mf)5	17:19:43	1.0	Surface	1	1	16.95	8.09	26.42	101.5	8.37	1.8	7.5
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	CS(Mf)5	17:18:52	1.0	Surface	1	2	16.95	8.09	26.35	102.9	8.49	1.7	7.2
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	CS(Mf)5	17:18:41	6.1	Middle	2	1	17.05	8.06	28.1	102.3	8.34	1.8	5.9
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	CS(Mf)5	17:19:33	6.1	Middle	2	2	17.07	8.06	28.73	100.9	8.19	1.7	7.3
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	CS(Mf)5	17:19:24	11.2	Bottom	3	1	17.07	8.06	28.96	101.2	8.2	1.8	9
HKLR	HY/2011/03	2016-03-14	Mid-Ebb	Fine	CS(Mf)5	17:18:30	11.2	Bottom	3	2	17.01	8.06	28.85	103.2	8.38	1.7	7
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS5	11:01:15	1.0	Surface	1	1	16.9	8.08	26.78	105.1	8.66	2.8	7.5
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS5	11:01:44	1.0	Surface	1	2	16.9	8.08	26.81	104.9	8.64	2.7	8.1
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS5	11:01:04	4.5	Middle	2	1	16.9	8.08	26.82	104.7	8.62	2.7	7.8
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS5	11:01:34	4.5	Middle	2	2	16.9	8.08	26.85	104.8	8.63	2.7	5.9
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS5	11:01:26	7.9	Bottom	3	1	16.9	8.08	26.84	105	8.65	2.8	8.2
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS5	11:00:55	7.9	Bottom	3	2	16.9	8.08	26.87	104.7	8.62	2.6	7.2
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS(Mf)6	10:53:17	1.0	Surface	1	1	16.89	8.08	26.72	108	8.91	3.1	6.4
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS(Mf)6	10:53:32	1.0	Surface	1	2	16.89	8.08	26.75	108.3	8.92	3.3	6.6
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS(Mf)6	10:53:25	2.4	Bottom	3	1	16.9	8.08	26.83	108.1	8.91	3.2	7.2
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS(Mf)6	10:53:09	2.4	Bottom	3	2	16.9	8.07	26.84	107.9	8.89	3.1	6.9
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS7	10:43:27	1.0	Surface	1	1	16.92	8.07	26.02	106.3	8.8	2.4	6
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS7	10:43:40	1.0	Surface	1	2	16.93	8.07	26	106.5	8.81	2.4	5.9
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS7	10:43:20	2.3	Bottom	3	1	16.92	8.06	26.1	106.2	8.78	2.3	6.9
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS7	10:43:33	2.3	Bottom	3	2	16.93	8.07	26.05	106.4	8.8	2.4	7.4
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS8	10:20:52	1.0	Surface	1	1	16.94	8.04	25.47	106.4	8.83	2.4	6.5
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS8	10:21:05	1.0	Surface	1	2	16.94	8.05	25.47	106.6	8.85	2.5	6.3

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	2016-03-14	Mid-Flood	Sunny	IS8	10:20:43	2.9	Bottom	3	1	16.94	8.04	25.47	106.2	8.81	2.4	6.9
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS8	10:20:57	2.9	Bottom	3	2	16.94	8.05	25.48	106.5	8.83	2.5	6
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS(Mf)9	10:36:10	1.0	Surface	1	1	16.9	8.06	26.07	105.5	8.73	2.3	5.6
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS(Mf)9	10:36:24	1.0	Surface	1	2	16.92	8.06	25.98	105.9	8.76	2.4	5.6
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS(Mf)9	10:36:04	2.7	Bottom	3	1	16.89	8.05	26.2	105.5	8.72	2.4	5
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS(Mf)9	10:36:16	2.7	Bottom	3	2	16.92	8.06	26.07	105.6	8.74	2.4	5.7
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS10	10:18:40	1.0	Surface	1	1	16.91	8.06	29.2	100.8	8.15	4.3	7.1
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS10	10:19:14	1.0	Surface	1	2	16.91	8.06	29.14	101.4	8.22	4.4	6.8
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS10	10:18:32	5.2	Middle	2	1	16.93	8.06	29.42	99.2	8.05	4.6	5.4
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS10	10:19:05	5.2	Middle	2	2	16.93	8.06	29.45	99.6	8.09	4.6	6.2
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS10	10:18:24	9.3	Bottom	3	1	16.94	8.05	29.78	99	8.03	4.8	9.7
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	IS10	10:18:59	9.3	Bottom	3	2	16.94	8.05	29.62	98.9	8.03	4.7	8.2
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR3	11:17:32	0.7	Middle	2	1	16.89	8.08	26.78	106	8.73	2.7	6.1
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR3	11:17:25	0.7	Middle	2	2	16.89	8.08	26.78	105.8	8.72	2.8	7.3
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR4	10:26:28	1.0	Surface	1	1	16.94	8.06	25.52	107	8.88	2.4	4.7
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR4	10:26:13	1.0	Surface	1	2	16.94	8.05	25.5	107	8.88	2.4	4.6
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR4	10:26:19	2.7	Bottom	3	1	16.94	8.05	25.52	107	8.87	2.3	4.9
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR4	10:26:05	2.7	Bottom	3	2	16.94	8.05	25.52	107	8.88	2.3	4.6
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR5	10:29:08	1.0	Surface	1	1	16.92	8.06	28.72	101.7	8.29	3.5	6.4
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR5	10:29:25	1.0	Surface	1	2	16.92	8.05	28.38	101.7	8.29	3.6	6.5
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR5	10:29:00	3.8	Bottom	3	1	16.93	8.05	29.07	99	8.05	3.7	6.8
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR5	10:29:17	3.8	Bottom	3	2	16.91	8.05	28.52	99.7	8.1	3.9	6
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR10A	09:12:44	1.0	Surface	1	1	16.92	8.02	25.17	104.1	8.66	1.3	4.7
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR10A	09:12:08	1.0	Surface	1	2	16.92	8.02	25.01	104.5	8.7	1.4	5.2
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR10A	09:12:01	3.2	Middle	2	1	16.94	8.01	25.21	104.3	8.67	1.4	5.6
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR10A	09:12:37	3.2	Middle	2	2	16.94	8.01	25.41	103.9	8.63	1.4	5.6
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR10A	09:11:52	5.4	Bottom	3	1	16.95	8	26.33	104.7	8.64	1.3	5
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR10A	09:12:27	5.4	Bottom	3	2	17.02	7.99	26.74	104.5	8.59	1.4	6.7
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR10B	09:02:03	1.0	Surface	1	1	16.92	7.99	24.4	104.5	8.73	1.4	5.5
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR10B	09:02:31	1.0	Surface	1	2	16.93	7.99	24.58	104.8	8.75	1.4	5.1
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR10B	09:02:24	4.1	Bottom	3	1	16.93	7.98	25.27	105	8.73	1.3	5.8
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	SR10B	09:01:53	4.1	Bottom	3	2	16.93	7.97	25.58	104.6	8.67	1.4	6.3
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	CS2	11:45:18	1.0	Surface	1	1	16.93	8.08	24.4	101.4	8.47	2.4	7
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	CS2	11:44:43	1.0	Surface	1	2	16.93	8.08	24.7	101	8.44	2.5	7.9
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	CS2	11:45:07	4.0	Middle	2	1	16.93	8.08	24.39	100.6	8.38	2.6	7.4
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	CS2	11:44:36	4.0	Middle	2	2	16.94	8.08	24.85	100.5	8.38	2.6	9
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	CS2	11:44:55	6.9	Bottom	3	1	16.95	8.08	24.78	100.5	8.38	2.8	8.9
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	CS2	11:44:23	6.9	Bottom	3	2	16.96	8.08	25.43	101	8.38	2.7	8.8
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	CS(Mf)5	09:49:31	1.0	Surface	1	1	16.95	8.04	25.3	102.2	8.44	1.9	5.6
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	CS(Mf)5	09:50:10	1.0	Surface	1	2	16.93	8.05	25.34	102.5	8.5	1.8	5.1
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	CS(Mf)5	09:49:58	6.3	Middle	2	1	17.05	8.01	27.36	102.3	8.38	2.4	5.2
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	CS(Mf)5	09:49:22	6.3	Middle	2	2	17.03	8.02	27.26	101.6	8.35	2.4	5.2
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	CS(Mf)5	09:49:00	11.5	Bottom	3	1	17.07	8.01	27.49	101.4	8.31	2.4	4.4
HKLR	HY/2011/03	2016-03-14	Mid-Flood	Sunny	CS(Mf)5	09:49:50	11.5	Bottom	3	2	17.06	8.01	27.58	102	8.35	2.5	4.1
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	ISS	08:00:54	1.0	Surface	1	1	16.44	8.02	27.12	98.7	8.18	2.5	3
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	ISS	08:01:19	1.0	Surface	1	2	16.44	8.02	27.12	98.5	8.15	2.6	4
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	ISS	08:01:09	4.1	Middle	2	1	16.47	8.02	27.28	98.3	8.15	2.6	6
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	ISS	08:00:47	4.1	Middle	2	2	16.48	8.02	27.33	98.5	8.17	2.6	6
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	ISS	08:00:40	7.1	Bottom	3	1	16.45	8.01	27.37	98.5	8.16	2.6	6.4
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	ISS	08:01:01	7.1	Bottom	3	2	16.45	8.02	27.41	98.2	8.14	2.5	5.3
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS(Mf)6	07:50:27	1.0	Surface	1	1	16.44	8.01	27.08	98.8	8.2	2.5	5.9
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS(Mf)6	07:50:15	1.0	Surface	1	2	16.44	8.01	27.09	99	8.22	2.5	6.8

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	2016-03-16	Mid-Ebb	Cloudy	IS(Mf)6	07:50:09	2.1	Bottom	3	1	16.44	8.01	27.13	99.1	8.22	2.5	7
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS(Mf)6	07:50:20	2.1	Bottom	3	2	16.44	8.01	27.08	98.9	8.2	2.5	6.1
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS7	07:41:04	1.0	Surface	1	1	16.51	8.02	26.79	98.2	8.15	2.3	6.6
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS7	07:41:13	1.0	Surface	1	2	16.51	8.02	26.8	98.2	8.15	2.3	7.7
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS7	07:41:08	2.4	Bottom	3	1	16.51	8.02	26.8	98.2	8.15	2.3	6.9
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS7	07:40:56	2.4	Bottom	3	2	16.51	8.02	26.8	98.2	8.15	2.4	7.4
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS8	07:16:38	1.0	Surface	1	1	16.44	8.01	26.69	98.7	8.21	4.8	5.6
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS8	07:16:50	1.0	Surface	1	2	16.44	8.01	26.69	98.5	8.19	4.8	6.5
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS8	07:16:32	2.9	Bottom	3	1	16.44	8.01	26.69	98.8	8.22	4.8	6.4
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS8	07:16:44	2.9	Bottom	3	2	16.44	8.01	26.7	98.6	8.2	4.8	6.4
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS(Mf)9	07:32:50	1.0	Surface	1	1	16.5	8.01	26.76	98.4	8.17	2.5	4.2
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS(Mf)9	07:33:04	1.0	Surface	1	2	16.5	8.02	26.77	98.3	8.17	2.4	4.9
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS(Mf)9	07:32:55	2.7	Bottom	3	1	16.5	8.01	26.77	98.4	8.17	2.5	4.7
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS(Mf)9	07:32:42	2.7	Bottom	3	2	16.5	8.01	26.77	98.4	8.17	2.4	5.5
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS10	06:45:45	1.0	Surface	1	1	16.65	8.05	27.45	98.1	8.09	2	5.7
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS10	06:45:04	1.0	Surface	1	2	16.68	8.05	28.74	98	8.01	1.9	6.4
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS10	06:45:23	5.2	Middle	2	1	16.74	8.04	28.65	97.7	7.98	2.1	5
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS10	06:44:56	5.2	Middle	2	2	16.74	8.04	29.44	98.2	7.99	2	4
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS10	06:45:16	9.3	Bottom	3	1	16.73	8.04	28.86	97.5	7.96	2.4	5.8
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	IS10	06:44:46	9.3	Bottom	3	2	16.74	8.04	29.58	98.1	7.97	2.5	6.6
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR3	08:10:09	0.7	Middle	2	1	16.44	8.02	27.11	98.5	8.17	2.5	4.8
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR3	08:10:00	0.7	Middle	2	2	16.44	8.02	27.11	98.5	8.17	2.4	4.8
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR4	07:24:02	1.0	Surface	1	1	16.46	8.02	26.72	98.1	8.15	4.8	4.2
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR4	07:23:48	1.0	Surface	1	2	16.46	8.02	26.72	98	8.15	4.8	5.5
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR4	07:23:41	2.7	Bottom	3	1	16.45	8.02	26.73	98.1	8.16	4.9	6.9
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR4	07:23:55	2.7	Bottom	3	2	16.48	8.02	26.78	98	8.14	4.9	5.8
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR5	06:53:25	1.0	Surface	1	1	16.67	8.05	26.79	98.3	8.14	2	5.7
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR5	06:53:50	1.0	Surface	1	2	16.66	8.05	26.37	98.4	8.17	1.9	5.3
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR5	06:53:15	4.1	Bottom	3	1	16.72	8.04	27.31	98.2	8.09	1.9	5.4
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR5	06:53:38	4.1	Bottom	3	2	16.71	8.04	26.84	98.5	8.15	2	5.5
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR10A	06:03:05	1.0	Surface	1	1	16.75	7.97	26.61	99.7	8.25	1.4	5.3
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR10A	06:02:22	1.0	Surface	1	2	16.71	7.96	26.52	99.8	8.26	1.3	5.6
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR10A	06:02:57	3.1	Middle	2	1	16.74	7.97	26.62	99.6	8.24	1.4	4.8
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR10A	06:02:15	3.1	Middle	2	2	16.73	7.96	26.51	99.7	8.25	1.4	5.6
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR10A	06:02:49	5.2	Bottom	3	1	16.76	7.97	26.62	99.5	8.23	1.3	6.6
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR10A	06:02:06	5.2	Bottom	3	2	16.72	7.95	26.5	99.7	8.25	1.3	6
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR10B	05:52:10	1.0	Surface	1	1	16.69	7.88	25.92	100.1	8.32	1.2	5.6
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR10B	05:52:28	1.0	Surface	1	2	16.68	7.9	26.04	99.9	8.31	1.3	4.6
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR10B	05:52:00	4.3	Bottom	3	1	16.7	7.87	25.85	100.1	8.33	1.2	5.8
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	SR10B	05:52:19	4.3	Bottom	3	2	16.71	7.89	26.03	100	8.3	1.2	5.7
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	CS2	08:05:58	1.0	Surface	1	1	16.74	8.03	21.78	96.1	8.18	2.3	6.1
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	CS2	08:06:29	1.0	Surface	1	2	16.74	8.02	21.57	96.3	8.22	2.5	5
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	CS2	08:06:19	3.8	Middle	2	1	16.75	8.02	22.18	96.5	8.2	2.6	4.8
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	CS2	08:05:45	3.8	Middle	2	2	16.74	8.03	22.55	95.3	8.08	2.3	5.2
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	CS2	08:05:36	6.6	Bottom	3	1	16.69	8.02	22.59	96.5	8.19	2.4	5.2
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	CS2	08:06:07	6.6	Bottom	3	2	16.74	8.02	22.64	98.3	8.33	2.3	7
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	CS(Mf)5	06:41:59	1.0	Surface	1	1	16.75	7.99	26.84	98.8	8.16	1.2	4.9
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	CS(Mf)5	06:42:47	1.0	Surface	1	2	16.74	8	26.9	98.9	8.17	1.2	5.8
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	CS(Mf)5	06:41:48	6.2	Middle	2	1	16.89	7.99	27.19	98.6	8.11	1.3	5.5
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	CS(Mf)5	06:42:35	6.2	Middle	2	2	16.78	8	26.93	98.7	8.12	1.3	4.3
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	CS(Mf)5	06:42:15	11.4	Bottom	3	1	16.89	7.98	27.58	98.4	8.09	1.3	4.7
HKLR	HY/2011/03	2016-03-16	Mid-Ebb	Cloudy	CS(Mf)5	06:41:40	11.4	Bottom	3	2	16.88	7.98	27.46	98.5	8.1	1.3	4.5

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	2016-03-16	Mid-Flood	Cloudy	IS5	10:58:43	1.0	Surface	1	1	16.44	8.03	27.08	97.8	8.11	2.5	4.7
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS5	10:58:19	1.0	Surface	1	2	16.44	8.03	27.09	97.9	8.12	2.2	4.4
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS5	10:58:10	4.3	Middle	2	1	16.48	8.02	27.38	97.9	8.1	2.5	5.4
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS5	10:58:35	4.3	Middle	2	2	16.48	8.02	27.21	97.7	8.09	2.6	6.7
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS5	10:58:02	7.5	Bottom	3	1	16.48	8.01	27.72	98.2	8.11	2.7	5.5
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS5	10:58:28	7.5	Bottom	3	2	16.47	8.02	28.2	97.9	8.07	2.7	5.5
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS(Mf)6	11:14:39	1.0	Surface	1	1	16.41	8.02	27	99.3	8.25	2.2	4.7
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS(Mf)6	11:14:51	1.0	Surface	1	2	16.41	8.02	27	99.2	8.24	2.2	5
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS(Mf)6	11:14:31	2.2	Bottom	3	1	16.41	8.02	26.99	99.4	8.26	2.2	4.9
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS(Mf)6	11:14:45	2.2	Bottom	3	2	16.41	8.02	27	99.2	8.25	2.2	6.7
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS7	11:20:50	1.0	Surface	1	1	16.41	8.03	27.02	99	8.23	2.2	6.2
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS7	11:21:02	1.0	Surface	1	2	16.41	8.03	27.02	99	8.22	2.2	5.5
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS7	11:20:44	2.3	Bottom	3	1	16.41	8.03	27.02	99	8.23	2.3	6
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS7	11:20:56	2.3	Bottom	3	2	16.41	8.03	27.02	99	8.22	2.2	7.5
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS8	11:44:09	1.0	Surface	1	1	16.54	8.03	27.07	98.2	8.13	5.6	6.3
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS8	11:43:54	1.0	Surface	1	2	16.54	8.03	27.09	98.1	8.12	5.6	7.1
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS8	11:44:02	3.1	Bottom	3	1	16.55	8.02	27.18	98.2	8.12	5.6	7.1
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS8	11:43:46	3.1	Bottom	3	2	16.56	8.02	27.2	98.1	8.12	5.7	5.9
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS(Mf)9	11:28:22	1.0	Surface	1	1	16.51	8.01	27.03	99.3	8.23	5.7	8
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS(Mf)9	11:28:34	1.0	Surface	1	2	16.51	8.01	27.04	99.1	8.22	5.3	8.3
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS(Mf)9	11:28:28	2.8	Bottom	3	1	16.51	8.01	27.05	99.2	8.22	5.4	9.2
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS(Mf)9	11:28:15	2.8	Bottom	3	2	16.52	8.01	27.05	99.5	8.25	5.5	8.6
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS10	12:00:11	1.0	Surface	1	1	16.67	8.03	18.8	99.3	8.63	2.4	4.8
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS10	11:59:30	1.0	Surface	1	2	16.67	8.03	18.8	99.5	8.65	2.4	4.9
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS10	11:59:15	5.3	Middle	2	1	16.75	8.02	20.2	98.9	8.5	2.8	5.5
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS10	11:59:53	5.3	Middle	2	2	16.75	8.03	20.31	98.4	8.46	2.7	5.9
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS10	11:59:09	9.6	Bottom	3	1	16.75	8.02	20.17	100.1	8.61	3	5.8
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	IS10	11:59:47	9.6	Bottom	3	2	16.75	8.02	20.35	99.4	8.54	2.8	5.8
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR3	10:46:41	0.8	Middle	2	1	16.41	8.02	26.96	99.1	8.23	2.5	4.6
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR3	10:46:46	0.8	Middle	2	2	16.41	8.02	26.95	99	8.22	2.4	4.9
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR4	11:36:23	1.0	Surface	1	1	16.54	8.02	27.09	99.2	8.22	5.5	10.4
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR4	11:36:37	1.0	Surface	1	2	16.52	8.02	27.04	99	8.2	5.4	9.7
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR4	11:36:17	2.8	Bottom	3	1	16.54	8.01	27.12	99.4	8.23	5.5	9.3
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR4	11:36:30	2.8	Bottom	3	2	16.54	8.02	27.1	99	8.2	5.5	10.3
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR5	11:51:58	1.0	Surface	1	1	16.67	8.03	19.43	100.7	8.71	2.2	4.3
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR5	11:51:37	1.0	Surface	1	2	16.68	8.04	19.77	100.1	8.64	2.3	4.6
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR5	11:51:27	3.8	Bottom	3	1	16.7	8.03	21.32	100.3	8.57	2.3	4.9
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR5	11:51:46	3.8	Bottom	3	2	16.68	8.03	20.79	100.3	8.6	2.3	4.2
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR10A	13:06:47	1.0	Surface	1	1	16.76	8.05	28.11	101.3	8.3	1.8	3.1
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR10A	13:07:22	1.0	Surface	1	2	16.76	8.05	28.11	101.9	8.35	1.7	3.9
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR10A	13:06:40	3.3	Middle	2	1	16.76	8.05	28.12	100.7	8.25	1.9	4.2
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR10A	13:07:13	3.3	Middle	2	2	16.77	8.05	28.18	101.8	8.32	1.8	3.1
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR10A	13:07:05	5.6	Bottom	3	1	16.8	8.04	28.46	101.3	8.3	1.8	3
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR10A	13:06:25	5.6	Bottom	3	2	16.83	8.04	28.45	100.3	8.19	1.8	3.4
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR10B	13:16:38	1.0	Surface	1	1	16.76	8.06	28.11	102.8	8.43	1.5	5.1
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR10B	13:16:56	1.0	Surface	1	2	16.76	8.06	28.1	103.1	8.45	1.6	5.1
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR10B	13:16:46	4.4	Bottom	3	1	16.76	8.06	28.12	102.9	8.43	1.5	4.4
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	SR10B	13:16:29	4.4	Bottom	3	2	16.76	8.05	28.13	102.8	8.43	1.5	4.3
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	CS2	10:35:34	1.0	Surface	1	1	16.77	8.03	25.12	99.4	8.29	2.5	5.1
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	CS2	10:34:56	1.0	Surface	1	2	16.77	8.03	28.15	99.4	8.14	2.4	3.6
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	CS2	10:35:18	3.9	Middle	2	1	16.71	8.04	26.74	97.1	8.03	2.4	3.7
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	CS2	10:34:40	3.9	Middle	2	2	16.71	8.04	29.23	97	7.9	2.5	5.3

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	2016-03-16	Mid-Flood	Cloudy	CS2	10:34:24	6.7	Bottom	3	1	16.67	8.04	30.18	97.5	7.9	3	4.4
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	CS2	10:35:10	6.7	Bottom	3	2	16.69	8.03	28.12	99.1	8.13	3	3.2
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	CS(Mf)5	12:28:51	1.0	Surface	1	1	16.78	8.04	28.16	98.7	8.08	1.2	5.1
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	CS(Mf)5	12:27:52	1.0	Surface	1	2	16.8	8.03	28.2	99	8.11	1.1	3.3
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	CS(Mf)5	12:27:42	6.4	Middle	2	1	16.91	8.02	28.66	99.1	8.07	1.2	3.2
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	CS(Mf)5	12:28:40	6.4	Middle	2	2	16.88	8.03	28.59	98.2	8.01	1.2	4.2
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	CS(Mf)5	12:27:35	11.7	Bottom	3	1	16.93	8.02	28.87	99.6	8.1	1.3	8.8
HKLR	HY/2011/03	2016-03-16	Mid-Flood	Cloudy	CS(Mf)5	12:28:27	11.7	Bottom	3	2	16.94	8.02	28.92	98.6	8.02	1.2	8.3
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS5	11:41:44	1.0	Surface	1	1	17.51	8.02	28.17	99.9	8.07	3.1	3.6
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS5	11:42:07	1.0	Surface	1	2	17.5	8.02	28.18	99.9	8.07	3.1	3.7
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS5	11:42:01	4.1	Middle	2	1	17.48	8.02	28.2	99.7	8.06	3.1	3.7
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS5	11:41:34	4.1	Middle	2	2	17.48	8.02	28.2	99.6	8.05	3.1	3.9
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS5	11:41:52	7.2	Bottom	3	1	17.49	8.02	28.19	99.7	8.05	3.2	3.9
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS5	11:41:28	7.2	Bottom	3	2	17.48	8.02	28.21	99.5	8.04	3.2	3.9
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS(Mf)6	11:36:28	1.0	Surface	1	1	17.61	8.02	27.72	99.4	8.03	3.6	9.9
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS(Mf)6	11:36:06	1.0	Surface	1	2	17.47	8.02	27.78	98.8	8	3.5	9.3
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS(Mf)6	11:36:16	2.4	Bottom	3	1	17.34	8.02	27.87	98.7	8.01	3.8	9.3
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS(Mf)6	11:35:55	2.4	Bottom	3	2	17.43	8.02	27.8	98.2	7.96	3.7	9.3
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS7	11:26:06	1.0	Surface	1	1	17.36	8.02	27.86	99.9	8.1	2.6	4.2
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS7	11:26:27	1.0	Surface	1	2	17.38	8.02	27.86	100	8.11	2.6	5.1
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS7	11:26:16	2.3	Bottom	3	1	17.34	8.02	27.87	99.8	8.1	2.7	3.5
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS7	11:25:57	2.3	Bottom	3	2	17.34	8.02	27.87	99.7	8.09	2.7	4.1
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS8	10:58:30	1.0	Surface	1	1	17.33	8.02	27.83	98.6	8	2.3	4
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS8	10:58:14	1.0	Surface	1	2	17.25	8.02	27.89	98.1	7.97	2.4	2.9
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS8	10:58:08	2.7	Bottom	3	1	17.24	8.02	27.91	97.9	7.96	2.3	4
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS8	10:58:21	2.7	Bottom	3	2	17.28	8.02	27.87	98.2	7.98	2.3	3.9
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS(Mf)9	11:17:46	1.0	Surface	1	1	17.33	8.02	27.89	99	8.03	2.7	3.7
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS(Mf)9	11:17:34	1.0	Surface	1	2	17.35	8.02	27.89	98.7	8.01	2.8	3.9
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS(Mf)9	11:17:26	2.7	Bottom	3	1	17.34	8.02	27.9	98.4	7.99	2.7	5.4
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS(Mf)9	11:17:39	2.7	Bottom	3	2	17.33	8.02	27.9	98.7	8.01	2.8	3.9
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS10	10:25:26	1.0	Surface	1	1	17.13	8	26.03	97.6	8.04	1.5	2.7
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS10	10:26:04	1.0	Surface	1	2	17.17	8	24.65	98	8.14	1.6	3.3
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS10	10:25:45	5.4	Middle	2	1	16.99	7.99	26.81	96.8	7.96	1.7	2.6
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS10	10:25:03	5.4	Middle	2	2	16.98	7.98	27.98	95.9	7.83	1.7	3
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS10	10:25:37	9.7	Bottom	3	1	17.01	7.99	27.05	97	7.96	1.7	2.1
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	IS10	10:24:53	9.7	Bottom	3	2	16.99	7.98	28.21	96.3	7.85	1.7	2.7
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR3	11:49:00	0.7	Middle	2	1	17.54	8.02	28.15	100.6	8.12	2.7	5
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR3	11:49:08	0.7	Middle	2	2	17.54	8.02	28.15	100.6	8.12	2.6	3.8
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR4	11:07:00	1.0	Surface	1	1	17.36	8.01	27.81	99.1	8.04	2.3	2.8
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR4	11:06:40	1.0	Surface	1	2	17.34	8.01	27.82	99.1	8.05	2.3	3.8
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR4	11:06:32	2.8	Bottom	3	1	17.3	8.01	27.84	98.8	8.03	2.4	3.7
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR4	11:06:48	2.8	Bottom	3	2	17.31	8.01	27.84	98.9	8.03	2.4	5.4
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR5	10:33:43	1.0	Surface	1	1	17.51	8	22.76	99.4	8.29	1.5	2.1
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR5	10:34:00	1.0	Surface	1	2	17.31	8	23.08	98.9	8.26	1.5	2.4
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR5	10:33:31	3.9	Bottom	3	1	17.2	8	24.05	98.7	8.22	1.7	2.4
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR5	10:33:53	3.9	Bottom	3	2	17.28	7.99	23.57	98.8	8.24	1.5	2.4
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR10A	09:22:49	1.0	Surface	1	1	17.18	7.96	27.56	97.6	7.96	1.1	2.3
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR10A	09:23:23	1.0	Surface	1	2	17.19	7.96	27.61	97.7	7.97	1.2	2.4
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR10A	09:23:12	3.2	Middle	2	1	17.04	7.96	27.79	97.2	7.94	1.2	2.4
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR10A	09:22:37	3.2	Middle	2	2	17.02	7.95	27.76	97.1	7.93	1.2	4.1
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR10A	09:22:23	5.3	Bottom	3	1	16.98	7.95	27.97	96.9	7.91	1.2	2.3
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR10A	09:23:01	5.3	Bottom	3	2	17.01	7.95	27.96	97.2	7.94	1.2	3.7

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	2016-03-18	Mid-Ebb	Fine	SR10B	09:12:09	1.0	Surface	1	1	17.12	7.91	27.34	97.7	7.99	1.6	2.7
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR10B	09:12:26	1.0	Surface	1	2	17.11	7.92	27.4	97.7	7.98	1.5	2.4
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR10B	09:12:18	4.2	Bottom	3	1	17.05	7.91	27.52	97.5	7.97	1.5	2.4
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	SR10B	09:12:01	4.2	Bottom	3	2	17.08	7.91	27.45	97.6	7.98	1.5	2.5
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	CS2	11:51:50	1.0	Surface	1	1	17.35	8	19.41	99.4	8.49	1.9	1.3
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	CS2	11:51:16	1.0	Surface	1	2	17.25	8.01	19.62	99	8.46	1.8	1
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	CS2	11:51:38	3.9	Middle	2	1	17.08	8	21.56	98.9	8.38	2.2	2.6
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	CS2	11:51:07	3.9	Middle	2	2	17.01	7.99	22.13	98.5	8.33	2.2	2.7
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	CS2	11:50:57	6.7	Bottom	3	1	17.02	7.99	22.16	99.4	8.4	2.1	2
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	CS2	11:51:26	6.7	Bottom	3	2	17.1	7.99	22.24	98.5	8.31	2.2	2.7
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	CS(Mf)5	10:07:56	1.0	Surface	1	1	17.16	7.99	27.83	96.4	7.85	1.2	2.9
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	CS(Mf)5	10:08:51	1.0	Surface	1	2	17.09	7.99	28.02	95.7	7.79	1.3	2.9
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	CS(Mf)5	10:08:41	6.2	Middle	2	1	16.96	7.98	28.4	95.1	7.75	1.3	2.6
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	CS(Mf)5	10:07:41	6.2	Middle	2	2	16.96	7.98	28.32	95.1	7.75	1.4	2.1
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	CS(Mf)5	10:07:31	11.4	Bottom	3	1	16.95	7.97	28.46	95.3	7.76	1.5	2.5
HKLR	HY/2011/03	2016-03-18	Mid-Ebb	Fine	CS(Mf)5	10:08:30	11.4	Bottom	3	2	16.95	7.98	28.54	94.9	7.74	1.5	3
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS5	14:07:51	1.0	Surface	1	1	17.55	8.01	28.14	101.2	8.16	2.3	3.5
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS5	14:07:17	1.0	Surface	1	2	17.54	8.02	28.14	101.2	8.17	2.2	2.2
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS5	14:07:41	4.2	Middle	2	1	17.51	8.02	28.17	100.8	8.14	2.4	3.2
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS5	14:07:01	4.2	Middle	2	2	17.51	8.02	28.17	100.8	8.14	2.4	2.2
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS5	14:07:33	7.4	Bottom	3	1	17.52	8.02	28.17	100.9	8.14	2.5	3.1
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS5	14:06:52	7.4	Bottom	3	2	17.49	8.03	28.19	100.7	8.13	2.6	3.3
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS(Mf)6	14:14:04	1.0	Surface	1	1	17.56	8.01	28.17	99.7	8.04	2.6	3.3
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS(Mf)6	14:13:54	1.0	Surface	1	2	17.54	8.02	28.22	99.1	7.99	2.6	3.1
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS(Mf)6	14:13:59	2.2	Bottom	3	1	17.55	8.01	28.22	99.3	8.01	2.5	2.5
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS(Mf)6	14:13:48	2.2	Bottom	3	2	17.55	8.02	28.25	98.8	7.97	2.6	3.5
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS7	14:22:38	1.0	Surface	1	1	18.01	8	27.75	102.5	8.21	2.5	3.6
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS7	14:22:03	1.0	Surface	1	2	17.82	8.01	27.89	101.7	8.18	2.5	4.4
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS7	14:21:56	2.3	Bottom	3	1	17.76	8.01	27.98	101.2	8.14	2.5	3.2
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS7	14:22:22	2.3	Bottom	3	2	17.6	8	28.11	101.5	8.19	2.6	4.7
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS8	14:46:01	1.0	Surface	1	1	17.46	8	27.94	99.5	8.05	13.1	3.4
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS8	14:46:17	1.0	Surface	1	2	17.43	8	27.95	99.3	8.04	13.4	2.9
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS8	14:46:10	3.1	Bottom	3	1	17.44	8	27.93	99.3	8.04	13.2	3.7
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS8	14:45:55	3.1	Bottom	3	2	17.47	8	27.92	99.3	8.04	13.1	3.7
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS(Mf)9	14:30:00	1.0	Surface	1	1	17.34	8	28	99.7	8.08	2.7	4.7
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS(Mf)9	14:29:47	1.0	Surface	1	2	17.34	8	28.01	99.3	8.05	2.6	4.4
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS(Mf)9	14:29:55	2.9	Bottom	3	1	17.35	8	27.99	99.4	8.06	2.6	4.8
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS(Mf)9	14:29:42	2.9	Bottom	3	2	17.35	8.01	28	99.1	8.03	2.6	3.3
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS10	15:03:57	1.0	Surface	1	1	17.57	8.01	18.82	100	8.53	1.7	1.5
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS10	15:04:37	1.0	Surface	1	2	17.45	8.02	18.62	99.2	8.49	1.9	1.3
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS10	15:04:26	5.3	Middle	2	1	17.13	8	21.41	98.2	8.32	1.8	1.2
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS10	15:03:42	5.3	Middle	2	2	17.13	7.99	21.79	98.9	8.36	1.9	1.4
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS10	15:04:17	9.6	Bottom	3	1	17.1	7.99	21.66	98.3	8.32	2	1.2
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	IS10	15:03:33	9.6	Bottom	3	2	17.13	7.97	22.09	99.4	8.39	2.1	1.4
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR3	13:56:10	0.6	Middle	2	1	17.6	8.05	28.17	98.6	7.95	3.3	4.5
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR3	13:56:04	0.6	Middle	2	2	17.58	8.06	28.19	97.7	7.88	3.2	5.4
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR4	14:40:49	1.0	Surface	1	1	17.53	8	27.92	99.1	8.01	13.4	3
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR4	14:41:04	1.0	Surface	1	2	17.51	8	27.92	99.3	8.03	13.6	3.2
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR4	14:40:57	2.8	Bottom	3	1	17.49	8	27.93	99.1	8.01	13.5	2.6
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR4	14:40:36	2.8	Bottom	3	2	17.51	8	27.93	98.6	7.97	13.6	3.5
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR5	14:57:08	1.0	Surface	1	1	17.53	8	19.81	100.5	8.53	1.8	1.4
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR5	14:56:43	1.0	Surface	1	2	17.5	8	20.72	100.1	8.45	1.6	1.6

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	2016-03-18	Mid-Flood	Sunny	SR5	14:56:32	4.0	Bottom	3	1	17.24	7.98	23.67	99.2	8.28	1.6	2.2
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR5	14:56:57	4.0	Bottom	3	2	17.26	7.99	22.39	99.6	8.36	1.6	2.6
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR10A	16:07:10	1.0	Surface	1	1	17.41	8.03	27.41	102.9	8.36	1	1.5
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR10A	16:07:59	1.0	Surface	1	2	17.49	8.03	27.26	103.1	8.37	1	1.3
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR10A	16:07:03	3.3	Middle	2	1	17.27	8.03	27.81	102.4	8.32	1.1	1.6
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR10A	16:07:50	3.3	Middle	2	2	17.29	8.03	27.72	102.3	8.31	1	1.4
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR10A	16:07:35	5.5	Bottom	3	1	17.12	8.02	28.39	101.8	8.27	1.1	1.9
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR10A	16:06:57	5.5	Bottom	3	2	17.4	8.03	27.68	102.4	8.31	1.1	1.8
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR10B	16:16:00	1.0	Surface	1	1	17.36	8.03	27.49	103.4	8.41	1.5	1
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR10B	16:16:16	1.0	Surface	1	2	17.48	8.03	27.25	103.6	8.41	1.4	1.1
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR10B	16:16:07	4.2	Bottom	3	1	17.39	8.03	27.56	103.2	8.38	1.4	2.4
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	SR10B	16:15:54	4.2	Bottom	3	2	17.36	8.03	27.69	103.1	8.37	1.4	2.1
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	CS2	13:43:34	1.0	Surface	1	1	17.25	7.99	29.22	97.4	7.9	3	4.3
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	CS2	13:42:28	1.0	Surface	1	2	17.28	7.99	27.93	97.1	7.89	2.9	3.6
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	CS2	13:42:17	3.7	Middle	2	1	16.99	7.96	29.04	95.2	7.73	2.5	2.8
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	CS2	13:43:11	3.7	Middle	2	2	17	7.97	27.94	95.8	7.75	2.3	3
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	CS2	13:42:41	6.4	Bottom	3	1	17.03	7.97	29.2	98.2	7.96	3.1	5.2
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	CS2	13:42:06	6.4	Bottom	3	2	17.04	7.95	29.58	94.7	7.65	3	4.3
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	CS(Mf)5	15:28:37	1.0	Surface	1	1	17.4	8.03	27.44	101	8.2	1.1	4.3
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	CS(Mf)5	15:27:55	1.0	Surface	1	2	17.26	8.03	27.74	99.7	8.11	1.2	2.4
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	CS(Mf)5	15:28:21	6.3	Middle	2	1	17.08	8.02	28.56	99.6	8.07	1.2	2.2
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	CS(Mf)5	15:27:47	6.3	Middle	2	2	17.09	8.02	28.49	99	8.03	1.2	2.7
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	CS(Mf)5	15:28:10	11.6	Bottom	3	1	17.09	8.01	28.81	99	8.04	1.1	2.5
HKLR	HY/2011/03	2016-03-18	Mid-Flood	Sunny	CS(Mf)5	15:27:35	11.6	Bottom	3	2	17.06	8.01	28.92	98.7	8.02	1.1	3
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS5	13:13:54	1.0	Surface	1	1	18.27	7.99	26.56	97.4	7.82	5.7	7.1
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS5	13:14:23	1.0	Surface	1	2	18.27	7.99	26.59	97.3	7.82	5.4	6.1
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS5	13:13:45	4.1	Middle	2	1	18.2	7.99	26.75	97.1	7.8	5.6	6
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS5	13:14:14	4.1	Middle	2	2	18.16	7.99	26.84	96.9	7.79	5.6	5.5
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS5	13:13:32	7.1	Bottom	3	1	18.15	7.98	26.95	97	7.79	5.6	5.6
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS5	13:14:06	7.1	Bottom	3	2	18.16	7.99	26.91	97	7.79	5.8	5.1
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS(Mf)6	13:01:19	1.0	Surface	1	1	18.2	7.98	26.43	97.8	7.87	5	7.3
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS(Mf)6	13:01:06	1.0	Surface	1	2	18.2	7.98	26.44	97.8	7.87	4.9	7.7
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS(Mf)6	13:01:12	2.2	Bottom	3	1	18.2	7.98	26.44	97.8	7.87	4.9	7.6
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS(Mf)6	13:00:55	2.2	Bottom	3	2	18.2	7.98	26.45	97.7	7.87	4.8	7.9
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS7	12:54:56	1.0	Surface	1	1	18.2	7.98	26.44	97.8	7.87	4.9	6.8
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS7	12:54:46	1.0	Surface	1	2	18.19	7.98	26.44	97.8	7.87	5.1	8.2
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS7	12:54:35	2.2	Bottom	3	1	18.17	7.98	26.47	97.7	7.86	5.2	8.4
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS7	12:54:50	2.2	Bottom	3	2	18.19	7.98	26.44	97.7	7.87	5.1	8.3
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS8	12:29:15	1.0	Surface	1	1	17.85	7.97	27.01	96.8	7.82	6.6	10.5
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS8	12:29:03	1.0	Surface	1	2	17.85	7.97	26.99	97.1	7.84	6.5	9.1
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS8	12:28:57	3.3	Bottom	3	1	17.85	7.97	27	97.2	7.85	6.7	8.8
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS8	12:29:09	3.3	Bottom	3	2	17.85	7.97	27.01	96.9	7.83	6.5	7.7
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS(Mf)9	12:48:28	1.0	Surface	1	1	18.17	7.98	26.45	98	7.89	5.8	6.9
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS(Mf)9	12:48:07	1.0	Surface	1	2	18.16	7.98	26.45	98	7.9	5.7	6.8
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS(Mf)9	12:48:00	2.7	Bottom	3	1	18.17	7.98	26.45	98.1	7.9	5.8	8.5
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS(Mf)9	12:48:14	2.7	Bottom	3	2	18.17	7.98	26.45	97.9	7.89	5.8	7.2
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS10	12:05:49	1.0	Surface	1	1	17.76	7.95	19.31	93	7.87	3.2	4.6
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS10	12:06:24	1.0	Surface	1	2	17.76	7.95	19.23	94.1	7.97	3.1	6.5
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS10	12:06:10	5.5	Middle	2	1	17.6	7.95	19.9	92.5	7.84	3.1	5.3
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS10	12:05:33	5.5	Middle	2	2	17.61	7.95	19.99	92.8	7.85	3.2	4.4
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS10	12:06:03	10.0	Bottom	3	1	17.61	7.95	19.92	92.1	7.8	3.2	6.7
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	IS10	12:05:28	10.0	Bottom	3	2	17.65	7.95	19.91	92.2	7.81	3.2	6.8

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	2016-03-21	Mid-Ebb	Rainy	SR3	13:21:44	0.6	Middle	2	1	18.34	7.99	26.51	98.2	7.88	4.3	7
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR3	13:21:30	0.6	Middle	2	2	18.35	7.99	26.5	98.1	7.87	4.4	6.3
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR4	12:36:40	1.0	Surface	1	1	17.86	7.97	26.98	96.6	7.8	5.2	9
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR4	12:36:26	1.0	Surface	1	2	17.86	7.97	26.98	96.6	7.8	5.4	7.2
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR4	12:36:32	2.8	Bottom	3	1	17.86	7.97	26.98	96.6	7.8	5.3	10.9
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR4	12:36:14	2.8	Bottom	3	2	17.87	7.97	26.98	96.6	7.8	5.2	9.5
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR5	12:13:55	1.0	Surface	1	1	17.72	7.95	19.24	92.4	7.84	3.1	7.7
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR5	12:14:20	1.0	Surface	1	2	17.72	7.95	19.24	92.1	7.81	3.1	6.3
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR5	12:14:09	3.5	Bottom	3	1	17.62	7.95	19.67	91.9	7.79	3.3	7.1
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR5	12:13:44	3.5	Bottom	3	2	17.67	7.91	20.02	92.1	7.79	3.2	8.7
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR10A	11:13:35	1.0	Surface	1	1	17.39	7.95	28.19	95.2	7.7	2.2	3.6
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR10A	11:12:54	1.0	Surface	1	2	17.39	7.95	28.17	95.2	7.7	2.1	3.8
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR10A	11:13:25	3.2	Middle	2	1	17.39	7.95	28.2	95	7.69	2.2	2.2
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR10A	11:12:34	3.2	Middle	2	2	17.39	7.94	28.18	95	7.69	2	2.9
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR10A	11:13:16	5.4	Bottom	3	1	17.39	7.95	28.2	95	7.69	2.2	8.6
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR10A	11:12:16	5.4	Bottom	3	2	17.39	7.94	28.18	95	7.68	2.2	8.3
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR10B	11:03:16	1.0	Surface	1	1	17.39	7.91	28.13	95.1	7.7	2.3	8
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR10B	11:02:34	1.0	Surface	1	2	17.39	7.9	28.12	95.1	7.7	2.2	7.6
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR10B	11:02:55	4.1	Bottom	3	1	17.39	7.91	28.15	95	7.69	2.2	5.6
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	SR10B	11:02:25	4.1	Bottom	3	2	17.39	7.9	28.12	95.1	7.7	2.1	4.5
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	CS2	13:42:16	1.0	Surface	1	1	17.81	7.96	18.22	94	8.01	3	5.2
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	CS2	13:41:39	1.0	Surface	1	2	17.81	7.96	18.19	94.7	8.07	3	6.6
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	CS2	13:41:24	4.0	Middle	2	1	17.77	7.95	18.28	94.6	8.07	3	5.9
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	CS2	13:41:56	4.0	Middle	2	2	17.79	7.96	18.29	93.7	7.98	3.1	5.7
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	CS2	13:41:49	7.0	Bottom	3	1	17.79	7.95	18.33	93.7	7.98	3.1	6.1
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	CS2	13:41:18	7.0	Bottom	3	2	17.79	7.94	18.25	94.1	8.02	3	4.6
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	CS(Mf)5	11:53:20	1.0	Surface	1	1	17.4	7.96	28.25	94.9	7.68	2.2	4.1
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	CS(Mf)5	11:53:59	1.0	Surface	1	2	17.4	7.96	28.26	94.8	7.66	2.2	5.4
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	CS(Mf)5	11:53:04	6.2	Middle	2	1	17.39	7.96	28.3	94.6	7.65	2.3	4.5
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	CS(Mf)5	11:53:45	6.2	Middle	2	2	17.39	7.96	28.32	94.4	7.63	2.2	4.6
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	CS(Mf)5	11:53:34	11.3	Bottom	3	1	17.39	7.96	28.46	94.4	7.63	2.2	6.4
HKLR	HY/2011/03	2016-03-21	Mid-Ebb	Rainy	CS(Mf)5	11:52:53	11.3	Bottom	3	2	17.39	7.96	28.37	94.6	7.64	2.2	5.2
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS5	16:48:49	1.0	Surface	1	1	18.38	8.03	27.32	99.8	7.96	11.4	15.2
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS5	16:49:14	1.0	Surface	1	2	18.38	8.03	27.3	99.8	7.96	11.8	16.4
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS5	16:49:07	4.3	Middle	2	1	18.37	8.03	27.35	99.5	7.94	12.3	13.3
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS5	16:48:40	4.3	Middle	2	2	18.38	8.03	27.35	99.6	7.95	12.2	15.1
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS5	16:48:59	7.6	Bottom	3	1	18.38	8.03	27.34	99.5	7.94	12.1	17.3
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS5	16:48:32	7.6	Bottom	3	2	18.38	8.04	27.34	99.6	7.94	12	16
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS(Mf)6	16:56:40	1.0	Surface	1	1	18.17	7.99	27.29	98.6	7.9	7.7	10.3
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS(Mf)6	16:56:19	1.0	Surface	1	2	18.17	7.98	27.32	98.6	7.9	7.6	10.4
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS(Mf)6	16:56:30	2.2	Bottom	3	1	18.15	7.99	27.42	98.5	7.89	7.7	11.8
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS(Mf)6	16:56:09	2.2	Bottom	3	2	18.17	7.99	27.36	98.6	7.9	7.8	10.7
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS7	17:04:11	1.0	Surface	1	1	18.17	7.91	27.22	98.5	7.9	6.6	12.7
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS7	17:03:56	1.0	Surface	1	2	18.16	7.9	27.28	98.5	7.89	6.6	11.2
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS7	17:04:03	2.5	Bottom	3	1	18.16	7.9	27.31	98.5	7.89	6.6	15
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS7	17:03:48	2.5	Bottom	3	2	18.16	7.89	27.34	98.5	7.89	6.7	13.8
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS8	17:28:59	1.0	Surface	1	1	18.18	7.97	27.22	98.8	7.92	5.7	14.1
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS8	17:29:18	1.0	Surface	1	2	18.17	7.97	27.25	98.9	7.93	5.8	12.9
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS8	17:28:50	3.3	Bottom	3	1	18.18	7.96	27.26	98.7	7.91	5.8	9.2
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS8	17:29:10	3.3	Bottom	3	2	18.15	7.97	27.36	98.7	7.91	5.7	9.9
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS(Mf)9	17:11:42	1.0	Surface	1	1	18.16	7.94	27.26	98.6	7.91	6.1	13.3
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS(Mf)9	17:11:25	1.0	Surface	1	2	18.16	7.94	27.25	98.6	7.9	6.1	14.3

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	2016-03-21	Mid-Flood	Rainy	IS(Mf)9	17:11:33	2.7	Bottom	3	1	18.17	7.94	27.3	98.6	7.9	6.1	6.7
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS(Mf)9	17:11:17	2.7	Bottom	3	2	18.16	7.94	27.31	98.4	7.89	6.2	6.5
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS10	17:34:52	1.0	Surface	1	1	17.84	8.02	19.26	98.2	8.3	1.8	5
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS10	17:34:27	1.0	Surface	1	2	17.84	8.02	19.3	99.4	8.36	2	3.2
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS10	17:34:41	5.6	Middle	2	1	17.84	8.02	19.63	97.8	8.26	2	2.1
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS10	17:34:20	5.6	Middle	2	2	17.84	8.01	19.69	97.2	8.21	2	3.1
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS10	17:34:11	10.1	Bottom	3	1	17.83	8	20.19	96.5	8.16	2	5.2
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	IS10	17:34:35	10.1	Bottom	3	2	17.84	8.02	19.54	97	8.21	2	5.4
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR3	16:36:34	0.6	Middle	2	1	18.37	8.1	27.01	99.9	7.99	12.2	16.5
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR3	16:36:29	0.6	Middle	2	2	18.37	8.1	27.01	99.8	7.98	12	17.4
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR4	17:20:57	1.0	Surface	1	1	18.18	7.96	27.22	98.8	7.92	5.8	11.2
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR4	17:20:41	1.0	Surface	1	2	18.18	7.96	27.24	98.7	7.91	5.7	11.9
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR4	17:20:47	2.7	Bottom	3	1	18.18	7.96	27.26	98.7	7.91	6	16
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR4	17:20:34	2.7	Bottom	3	2	18.18	7.95	27.28	98.7	7.91	5.8	15.1
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR5	17:27:24	1.0	Surface	1	1	17.83	8.02	20.63	99.1	8.29	1.9	3.5
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR5	17:27:05	1.0	Surface	1	2	17.83	8.02	21.26	99.5	8.31	2	2.3
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR5	17:27:15	4.2	Bottom	3	1	17.84	8.01	21.17	97.1	8.15	2	3.2
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR5	17:27:00	4.2	Bottom	3	2	17.84	8.02	21.49	99.3	8.31	2	4.9
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR10A	18:42:04	1.0	Surface	1	1	17.54	7.97	28.15	97.4	7.86	1.4	3.6
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR10A	18:42:29	1.0	Surface	1	2	17.54	7.97	28.18	97.5	7.87	1.5	4.9
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR10A	18:42:21	3.3	Middle	2	1	17.52	7.97	28.52	97.4	7.84	1.5	2.1
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR10A	18:41:56	3.3	Middle	2	2	17.52	7.97	28.5	97.3	7.83	1.5	2.1
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR10A	18:42:12	5.6	Bottom	3	1	17.52	7.97	28.57	97.3	7.84	1.5	7.5
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR10A	18:41:45	5.6	Bottom	3	2	17.48	7.96	28.72	97.2	7.83	1.4	7.7
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR10B	18:51:59	1.0	Surface	1	1	17.55	7.98	28.14	98	7.91	1.5	4.1
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR10B	18:51:43	1.0	Surface	1	2	17.55	7.98	28.22	97.9	7.9	1.5	3.7
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR10B	18:51:36	4.3	Bottom	3	1	17.54	7.98	28.48	97.7	7.87	1.4	6.3
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	SR10B	18:51:50	4.3	Bottom	3	2	17.54	7.98	28.39	97.9	7.88	1.5	5.8
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	CS2	16:15:08	1.0	Surface	1	1	17.82	8.01	28.77	95.5	7.6	2	4.6
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	CS2	16:14:41	1.0	Surface	1	2	17.8	8	29	95.8	7.62	2.1	3.2
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	CS2	16:14:34	4.2	Middle	2	1	17.7	7.99	29.77	94	7.49	2.2	6.1
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	CS2	16:14:55	4.2	Middle	2	2	17.71	7.99	29.81	94.8	7.58	2.1	4.9
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	CS2	16:14:17	7.3	Bottom	3	1	17.64	7.98	30.14	93.4	7.46	2.2	6.6
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	CS2	16:14:48	7.3	Bottom	3	2	17.77	8	29.99	94.7	7.52	2.1	5.9
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	CS(Mf)5	18:04:30	1.0	Surface	1	1	17.55	7.96	28	96.2	7.77	2.3	5.3
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	CS(Mf)5	18:03:52	1.0	Surface	1	2	17.51	7.94	28.35	95.6	7.71	2.1	4.7
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	CS(Mf)5	18:04:16	6.3	Middle	2	1	17.43	7.94	28.95	95.6	7.69	3.2	3
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	CS(Mf)5	18:03:44	6.3	Middle	2	2	17.43	7.93	28.94	95.5	7.68	3.2	4.1
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	CS(Mf)5	18:04:06	11.5	Bottom	3	1	17.45	7.94	28.98	95.2	7.66	3.1	6.3
HKLR	HY/2011/03	2016-03-21	Mid-Flood	Rainy	CS(Mf)5	18:03:35	11.5	Bottom	3	2	17.44	7.93	29	95.1	7.66	3.1	5.5
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	ISS	11:59:22	1.0	Surface	1	1	18.03	7.92	24.52	96.9	7.88	6.1	5.4
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	ISS	11:57:36	1.0	Surface	1	2	18.03	7.93	24.7	93.2	7.61	6.1	6.2
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	ISS	11:59:12	4.1	Middle	2	1	18.03	7.91	24.76	95.8	7.82	6.1	7.1
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	ISS	11:57:27	4.1	Middle	2	2	18.03	7.93	24.84	93.1	7.59	5.8	6.3
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	ISS	11:59:03	7.2	Bottom	3	1	18.07	7.9	25.07	95.1	7.77	6.2	7
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	ISS	11:57:20	7.2	Bottom	3	2	18.03	7.92	24.85	93	7.58	6.1	6.5
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS(Mf)6	12:04:24	1.0	Surface	1	1	18.07	7.91	25.44	94.5	7.67	5.8	6.9
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS(Mf)6	12:04:39	1.0	Surface	1	2	18.07	7.91	25.47	94.2	7.65	5.8	7.2
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS(Mf)6	12:04:30	2.2	Bottom	3	1	18.07	7.91	25.49	94.3	7.65	5.7	7.3
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS(Mf)6	12:04:16	2.2	Bottom	3	2	18.07	7.91	25.49	94.7	7.69	5.8	7.2
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS7	12:12:39	1.0	Surface	1	1	18.07	7.91	25.51	93.7	7.6	6.2	7.6
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS7	12:12:50	1.0	Surface	1	2	18.07	7.91	25.51	93.6	7.59	6	7.7

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	2016-03-23	Mid-Ebb	Rainy	IS7	12:12:45	2.4	Bottom	3	1	18.07	7.91	25.51	93.6	7.59	6.2	7.1
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS7	12:12:32	2.4	Bottom	3	2	18.07	7.91	25.5	93.6	7.6	6.1	7.5
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS8	12:38:47	1.0	Surface	1	1	18	7.91	24.37	93.8	7.67	9	5.1
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS8	12:39:08	1.0	Surface	1	2	17.99	7.91	24.36	93.9	7.69	8.7	6.1
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS8	12:38:42	2.8	Bottom	3	1	18	7.9	25.7	93.9	7.62	8.8	4.7
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS8	12:38:54	2.8	Bottom	3	2	17.99	7.9	25.68	93.8	7.62	9	5.7
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS(Mf)9	12:21:38	1.0	Surface	1	1	17.97	7.92	24.47	95.3	7.8	3.7	4.2
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS(Mf)9	12:22:00	1.0	Surface	1	2	17.97	7.92	24.46	94.9	7.76	3.7	4
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS(Mf)9	12:21:29	2.6	Bottom	3	1	17.96	7.91	24.7	95.4	7.8	3.6	3.9
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS(Mf)9	12:21:49	2.6	Bottom	3	2	17.94	7.91	24.98	95	7.75	3.7	3.6
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS10	12:50:06	1.0	Surface	1	1	17.73	7.9	13.95	96.8	7.86	3.2	4.1
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS10	12:50:23	1.0	Surface	1	2	17.72	7.9	14.13	97.3	7.85	3.2	2.8
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS10	12:50:19	5.2	Middle	2	1	17.68	7.88	17.34	96.5	7.83	3.2	3.6
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS10	12:50:01	5.2	Middle	2	2	17.69	7.88	17.12	96.3	7.82	3.3	3.4
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS10	12:50:13	9.4	Bottom	3	1	17.79	7.87	20.16	96.3	7.82	3.3	3.9
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	IS10	12:49:55	9.4	Bottom	3	2	17.75	7.87	19.8	95.6	7.75	3.4	2.6
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR3	11:46:32	0.7	Middle	2	1	18.03	7.94	24.41	96.1	7.86	5.6	6
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR3	11:46:37	0.7	Middle	2	2	18.03	7.94	24.45	93.4	7.59	5.5	6.9
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR4	12:31:44	1.0	Surface	1	1	17.99	7.91	24.45	94.4	7.72	5.8	5.9
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR4	12:31:25	1.0	Surface	1	2	17.99	7.91	24.48	94.7	7.74	5.7	5
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR4	12:31:35	2.7	Bottom	3	1	17.99	7.9	24.93	94.5	7.71	5.7	4.4
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR4	12:31:16	2.7	Bottom	3	2	17.99	7.9	25.11	94.9	7.73	5.7	5.3
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR5	12:40:06	1.0	Surface	1	1	17.72	7.89	15.97	94.5	7.69	3.4	4.5
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR5	12:40:23	1.0	Surface	1	2	17.78	7.9	14.89	94.3	7.7	3.4	4.1
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR5	12:40:15	3.8	Bottom	3	1	17.77	7.87	19.31	93.9	7.65	3.5	4
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR5	12:39:57	3.8	Bottom	3	2	17.75	7.86	20.37	94.2	7.67	3.5	3.2
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR10A	13:47:03	1.0	Surface	1	1	17.79	7.92	23.45	92.8	7.66	3.1	3
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR10A	13:47:43	1.0	Surface	1	2	17.79	7.92	23.41	92.7	7.66	3.1	2.5
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR10A	13:47:36	3.2	Middle	2	1	17.75	7.9	24.49	92.6	7.61	3.3	3.4
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR10A	13:46:55	3.2	Middle	2	2	17.76	7.91	24.58	92.6	7.61	3.2	3.6
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR10A	13:47:29	5.3	Bottom	3	1	17.75	7.9	24.56	92.6	7.61	3.1	4.8
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR10A	13:46:48	5.3	Bottom	3	2	17.79	7.91	24.66	92.6	7.6	3.2	4.3
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR10B	13:57:26	1.0	Surface	1	1	17.78	7.91	24.41	93	7.64	3.4	3.2
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR10B	13:56:58	1.0	Surface	1	2	17.78	7.91	23.67	92.8	7.66	3.3	3.5
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR10B	13:57:16	4.0	Bottom	3	1	17.76	7.9	24.83	92.8	7.6	3.5	4.9
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	SR10B	13:56:52	4.0	Bottom	3	2	17.78	7.9	24.59	92.7	7.61	3.4	4.8
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	CS2	11:25:38	1.0	Surface	1	1	17.77	7.91	24.45	99.1	8.02	4.1	3.5
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	CS2	11:26:09	1.0	Surface	1	2	17.79	7.91	24.44	98.8	7.99	4	3.2
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	CS2	11:25:59	4.1	Middle	2	1	17.74	7.91	24.51	98.5	7.98	4.1	4.4
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	CS2	11:25:29	4.1	Middle	2	2	17.69	7.9	26.43	98.8	7.98	4.2	4.3
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	CS2	11:25:49	7.1	Bottom	3	1	17.73	7.89	26.95	97.8	7.93	4.6	4.2
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	CS2	11:25:18	7.1	Bottom	3	2	17.72	7.87	26.8	98.4	7.94	4.6	4.6
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	CS(Mf)5	13:21:28	1.0	Surface	1	1	17.77	7.93	24.13	92.4	7.6	4.1	2.7
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	CS(Mf)5	13:20:43	1.0	Surface	1	2	17.74	7.93	24.28	92.1	7.58	4.2	3.3
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	CS(Mf)5	13:21:16	6.2	Middle	2	1	17.72	7.92	25.15	92	7.53	4.2	3.6
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	CS(Mf)5	13:20:34	6.2	Middle	2	2	17.69	7.92	25.55	91.8	7.5	4.2	3.7
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	CS(Mf)5	13:20:24	11.4	Bottom	3	1	17.69	7.91	25.73	91.7	7.49	4.3	3.3
HKLR	HY/2011/03	2016-03-23	Mid-Ebb	Rainy	CS(Mf)5	13:21:03	11.4	Bottom	3	2	17.7	7.9	25.69	91.8	7.49	4.2	3.6
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	ISS	07:53:25	1.0	Surface	1	1	17.97	7.9	25.88	93.4	7.58	7.6	8.8
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	ISS	07:53:00	1.0	Surface	1	2	17.97	7.9	25.88	93.4	7.58	7.6	9
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	ISS	07:52:53	4.5	Middle	2	1	17.97	7.9	25.88	93.3	7.57	7.8	9.2
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	ISS	07:53:15	4.5	Middle	2	2	17.97	7.9	25.88	93.2	7.56	7.7	9.2

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	2016-03-23	Mid-Flood	Fine	IS5	07:52:47	8.0	Bottom	3	1	17.97	7.9	25.88	93.4	7.58	7.8	10.4
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS5	07:53:08	8.0	Bottom	3	2	17.97	7.9	25.88	93.3	7.57	7.7	9.4
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS(Mf)6	07:45:17	1.0	Surface	1	1	17.96	7.89	25.56	94.2	7.66	4.7	5.1
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS(Mf)6	07:45:31	1.0	Surface	1	2	17.97	7.89	25.5	94.2	7.66	4.7	4.9
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS(Mf)6	07:45:23	2.2	Bottom	3	1	17.96	7.89	25.71	94.1	7.64	4.8	4.9
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS(Mf)6	07:45:10	2.2	Bottom	3	2	17.95	7.88	25.73	94.2	7.65	4.6	4.4
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS7	07:38:40	1.0	Surface	1	1	17.82	7.89	23.59	93.8	7.74	2.9	3.6
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS7	07:38:55	1.0	Surface	1	2	17.82	7.89	23.52	93.7	7.74	2.9	3.8
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS7	07:38:48	2.3	Bottom	3	1	17.81	7.88	24.4	93.8	7.7	3	3.1
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS7	07:38:31	2.3	Bottom	3	2	17.82	7.88	23.95	93.8	7.72	3	3.6
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS8	07:15:23	1.0	Surface	1	1	17.78	7.89	23.78	94	7.75	2.9	4
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS8	07:15:42	1.0	Surface	1	2	17.79	7.89	23.68	93.6	7.72	2.8	4
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS8	07:15:31	2.8	Bottom	3	1	17.77	7.89	24.1	93.7	7.71	3.2	3.9
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS8	07:15:16	2.8	Bottom	3	2	17.77	7.89	24.06	94.1	7.75	3.1	4.3
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS(Mf)9	07:31:38	1.0	Surface	1	1	17.82	7.89	23.53	94	7.76	3.1	3.8
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS(Mf)9	07:31:22	1.0	Surface	1	2	17.81	7.89	23.6	94.2	7.77	3	4.2
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS(Mf)9	07:31:12	2.7	Bottom	3	1	17.81	7.88	24.35	94.3	7.74	3.2	3.7
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS(Mf)9	07:31:31	2.7	Bottom	3	2	17.81	7.88	24.35	94	7.72	3.2	3.2
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS10	07:17:56	1.0	Surface	1	1	17.78	7.84	25.39	95.4	7.77	4.4	4.4
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS10	07:18:25	1.0	Surface	1	2	17.75	7.85	25.1	95.2	7.72	4.5	4.1
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS10	07:17:45	5.3	Middle	2	1	17.72	7.83	26.95	94.7	7.73	4.8	4.8
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS10	07:18:17	5.3	Middle	2	2	17.7	7.84	27.06	94.6	7.68	4.7	4.1
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS10	07:18:08	9.5	Bottom	3	1	17.69	7.82	28.44	94.2	7.62	5.1	5.9
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	IS10	07:17:32	9.5	Bottom	3	2	17.72	7.81	28.79	94.5	7.69	5.2	4.6
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR3	08:00:02	0.7	Middle	2	1	17.97	7.9	25.88	93.5	7.58	7.1	8.1
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR3	08:00:08	0.7	Middle	2	2	17.97	7.9	25.88	93.5	7.58	6.9	9.9
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR4	07:22:11	1.0	Surface	1	1	17.78	7.89	23.88	93.2	7.68	3.2	3.2
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR4	07:21:55	1.0	Surface	1	2	17.78	7.89	23.86	93.2	7.68	3.1	3.9
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR4	07:21:47	2.8	Bottom	3	1	17.77	7.89	24.07	93.1	7.67	3.1	3.4
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR4	07:22:03	2.8	Bottom	3	2	17.77	7.88	24.17	93.1	7.66	3.1	3.2
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR5	07:27:50	1.0	Surface	1	1	17.77	7.85	23.59	96.5	7.82	4.4	6.3
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR5	07:27:27	1.0	Surface	1	2	17.78	7.85	23.78	96.7	7.85	4.5	6.5
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR5	07:27:14	4.0	Bottom	3	1	17.74	7.83	26.09	96.3	7.8	4.8	5.5
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR5	07:27:39	4.0	Bottom	3	2	17.74	7.84	25.59	95.8	7.75	4.7	5.6
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR10A	06:21:35	1.0	Surface	1	1	17.54	7.86	27.04	91.9	7.47	2.6	2.7
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR10A	06:22:16	1.0	Surface	1	2	17.68	7.88	25.8	92.2	7.52	2.6	2.4
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR10A	06:22:05	3.3	Middle	2	1	17.51	7.86	27.36	91.6	7.43	2.6	4.3
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR10A	06:21:27	3.3	Middle	2	2	17.52	7.85	27.22	91.7	7.45	2.6	2.7
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR10A	06:21:56	5.6	Bottom	3	1	17.5	7.85	27.46	91.6	7.43	2.6	3.4
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR10A	06:21:15	5.6	Bottom	3	2	17.53	7.84	27.27	91.8	7.45	2.6	3.2
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR10B	06:12:03	1.0	Surface	1	1	17.59	7.78	26.31	92.7	7.55	2.5	5.1
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR10B	06:12:43	1.0	Surface	1	2	17.58	7.81	26.51	92.3	7.51	2.5	5
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR10B	06:11:54	4.2	Bottom	3	1	17.55	7.76	26.83	92.5	7.52	2.5	4.5
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	SR10B	06:12:29	4.2	Bottom	3	2	17.5	7.79	27.24	92.1	7.48	2.4	4.5
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	CS2	08:40:27	1.0	Surface	1	1	17.78	7.86	16.61	97.3	7.89	3.2	5.4
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	CS2	08:40:59	1.0	Surface	1	2	17.76	7.87	16.45	97.2	7.88	3.1	4.8
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	CS2	08:40:50	4.1	Middle	2	1	17.71	7.86	19.05	96.6	7.84	3.3	4.7
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	CS2	08:40:16	4.1	Middle	2	2	17.71	7.86	18.82	96.4	7.83	3.3	4.4
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	CS2	08:40:05	7.2	Bottom	3	1	17.67	7.81	21.28	96	7.78	3.5	3.8
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	CS2	08:40:40	7.2	Bottom	3	2	17.7	7.83	20.83	96.1	7.82	3.6	4.5
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	CS(Mf)5	06:44:07	1.0	Surface	1	1	17.59	7.9	26.03	91.7	7.49	3.7	2.7
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	CS(Mf)5	06:44:50	1.0	Surface	1	2	17.64	7.91	26.04	91.8	7.48	3.7	2.3

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	2016-03-23	Mid-Flood	Fine	CS(Mf)5	06:43:58	6.4	Middle	2	1	17.5	7.88	27.6	91.5	7.41	3.7	2
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	CS(Mf)5	06:44:38	6.4	Middle	2	2	17.5	7.88	27.65	91.1	7.38	3.7	3.5
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	CS(Mf)5	06:44:30	11.7	Bottom	3	1	17.5	7.88	27.65	91.1	7.38	3.8	2.1
HKLR	HY/2011/03	2016-03-23	Mid-Flood	Fine	CS(Mf)5	06:43:50	11.7	Bottom	3	2	17.53	7.88	27.57	91.3	7.4	3.8	2.9
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS5	12:46:55	1.0	Surface	1	1	17.43	7.85	22.93	86.9	7.25	4.4	3.4
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS5	12:47:22	1.0	Surface	1	2	17.44	7.85	22.87	86.8	7.24	4.6	3.7
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS5	12:46:45	4.3	Middle	2	1	17.46	7.84	23.28	86.9	7.23	5	5.2
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS5	12:47:14	4.3	Middle	2	2	17.46	7.84	23.28	86.7	7.22	5.1	5.6
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS5	12:47:04	7.5	Bottom	3	1	17.45	7.84	23.29	86.9	7.24	5.1	4.6
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS5	12:46:39	7.5	Bottom	3	2	17.45	7.84	23.37	87.1	7.25	4.9	6
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS(Mf)6	12:57:45	1.0	Surface	1	1	17.5	7.84	22.24	92.8	7.77	3.4	2.8
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS(Mf)6	12:58:03	1.0	Surface	1	2	17.5	7.84	22.26	91.5	7.66	3.5	3.8
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS(Mf)6	12:57:53	2.1	Bottom	3	1	17.47	7.83	22.41	91.9	7.69	3.4	3.5
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS(Mf)6	12:57:36	2.1	Bottom	3	2	17.49	7.83	22.37	93.7	7.84	3.3	5.1
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS7	13:05:12	1.0	Surface	1	1	17.5	7.84	22.29	90	7.53	3.5	4.2
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS7	13:05:27	1.0	Surface	1	2	17.5	7.84	22.3	89.9	7.52	3.3	4
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS7	13:05:03	2.3	Bottom	3	1	17.43	7.84	22.5	89.9	7.52	3.6	4
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS7	13:05:19	2.3	Bottom	3	2	17.46	7.84	22.46	89.7	7.5	3.3	5.8
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS8	13:37:09	1.0	Surface	1	1	17.31	7.85	22.69	89.8	7.52	2.7	5.2
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS8	13:37:30	1.0	Surface	1	2	17.33	7.85	22.7	89.8	7.52	2.8	3.8
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS8	13:37:21	2.8	Bottom	3	1	17.32	7.85	22.73	90.1	7.54	2.8	4.7
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS8	13:36:54	2.8	Bottom	3	2	17.37	7.85	22.78	89.9	7.52	3	4.1
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS(Mf)9	13:13:34	1.0	Surface	1	1	17.46	7.85	22.35	89.8	7.52	3.4	4.7
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS(Mf)9	13:13:49	1.0	Surface	1	2	17.42	7.85	22.44	89.7	7.51	3.1	3.7
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS(Mf)9	13:13:43	2.6	Bottom	3	1	17.4	7.84	22.56	89.5	7.49	3.1	3.7
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS(Mf)9	13:13:27	2.6	Bottom	3	2	17.42	7.84	22.53	89.5	7.49	3.2	4.1
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS10	13:31:57	1.0	Surface	1	1	17.51	7.87	14.24	97.1	7.25	3.3	4.3
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS10	13:32:46	1.0	Surface	1	2	17.47	7.86	14.68	97.2	7.26	3.1	4.2
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS10	13:32:33	5.7	Middle	2	1	17.54	7.85	16.87	97.1	7.25	3.5	4.5
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS10	13:31:51	5.7	Middle	2	2	17.54	7.85	17.16	97	7.24	3.5	3.6
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS10	13:31:35	10.3	Bottom	3	1	17.52	7.84	18.86	96.8	7.23	3.6	3.3
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	IS10	13:32:14	10.3	Bottom	3	2	17.52	7.84	19.05	97	7.24	3.5	5.1
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR3	12:34:45	0.8	Middle	2	1	17.4	7.85	22.76	87.9	7.35	3.7	4.5
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR3	12:34:32	0.8	Middle	2	2	17.4	7.85	22.77	87.8	7.34	3.8	5.4
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR4	13:24:37	1.0	Surface	1	1	17.31	7.84	22.69	92.8	7.78	2.7	4.5
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR4	13:24:55	1.0	Surface	1	2	17.3	7.85	22.68	91.9	7.7	2.7	4.5
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR4	13:24:30	2.8	Bottom	3	1	17.32	7.84	22.71	93.6	7.84	2.7	4.9
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR4	13:24:42	2.8	Bottom	3	2	17.31	7.84	22.69	92.4	7.74	2.7	4.1
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR5	13:18:11	1.0	Surface	1	1	17.54	7.85	15.54	97.9	7.32	3.5	4.3
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR5	13:18:50	1.0	Surface	1	2	17.49	7.84	14.83	97.7	7.3	3.4	2.8
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR5	13:18:05	4.5	Bottom	3	1	17.53	7.83	17.27	98	7.31	3.5	5.2
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR5	13:18:27	4.5	Bottom	3	2	17.54	7.83	18.18	97.8	7.3	3.6	4
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR10A	14:58:05	1.0	Surface	1	1	17.47	7.94	24.6	87.5	7.22	2.6	5.1
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR10A	14:58:44	1.0	Surface	1	2	17.39	7.95	23.84	87.8	7.29	2.4	3.8
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR10A	14:58:32	3.3	Middle	2	1	17.43	7.89	28.18	87.5	7.07	2.3	4.4
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR10A	14:57:53	3.3	Middle	2	2	17.41	7.9	28.31	87.3	7.05	2.5	4.1
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR10A	14:57:45	5.5	Bottom	3	1	17.39	7.88	28.78	87.2	7.03	3.1	3
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR10A	14:58:24	5.5	Bottom	3	2	17.4	7.88	28.57	87.5	7.06	3.3	3.7
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR10B	15:11:26	1.0	Surface	1	1	17.46	7.93	24.31	87.3	7.22	2.7	3.4
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR10B	15:11:08	1.0	Surface	1	2	17.51	7.93	24.43	87.3	7.21	2.9	3.7
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR10B	15:11:14	4.2	Bottom	3	1	17.48	7.9	28.36	87.1	7.03	2.8	3.5
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	SR10B	15:10:55	4.2	Bottom	3	2	17.45	7.89	28.45	86.9	7.01	2.8	3

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	2016-03-25	Mid-Ebb	Sunny	CS2	12:26:18	1.0	Surface	1	1	17.51	7.86	15.95	94.7	7.13	2.7	3.1
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	CS2	12:27:00	1.0	Surface	1	2	17.49	7.85	16.39	95.3	7.11	2.9	3.5
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	CS2	12:26:49	4.2	Middle	2	1	17.52	7.85	17.8	95.1	7.1	3.2	5
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	CS2	12:25:57	4.2	Middle	2	2	17.53	7.86	18.62	94.8	7.13	3.4	5.4
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	CS2	12:25:45	7.3	Bottom	3	1	17.53	7.85	19.27	94.7	7.15	3.6	4.9
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	CS2	12:26:38	7.3	Bottom	3	2	17.53	7.85	19.27	95.1	7.1	3.8	5.4
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	CS(Mf)5	14:16:50	1.0	Surface	1	1	17.52	7.92	24.68	88.2	7.27	2.9	4.5
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	CS(Mf)5	14:17:39	1.0	Surface	1	2	17.51	7.93	23.94	87.7	7.26	2.9	4.4
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	CS(Mf)5	14:16:30	6.8	Middle	2	1	17.38	7.87	28.81	88.3	7.12	3.4	4.6
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	CS(Mf)5	14:17:21	6.8	Middle	2	2	17.38	7.89	28.82	87.5	7.06	3.5	3.6
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	CS(Mf)5	14:16:18	12.5	Bottom	3	1	17.42	7.86	28.78	88.6	7.14	3.6	4
HKLR	HY/2011/03	2016-03-25	Mid-Ebb	Sunny	CS(Mf)5	14:17:11	12.5	Bottom	3	2	17.38	7.88	28.87	87.5	7.05	3.9	4.8
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS5	09:02:45	1.0	Surface	1	1	17.17	7.85	22.85	87.8	7.33	4.5	6.3
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS5	09:03:17	1.0	Surface	1	2	17.18	7.85	22.87	87.4	7.3	4.3	6.5
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS5	09:02:35	4.4	Middle	2	1	17.2	7.84	23.28	87.9	7.32	5.1	6.6
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS5	09:03:02	4.4	Middle	2	2	17.2	7.84	23.19	87.3	7.27	4.8	6.6
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS5	09:02:27	7.7	Bottom	3	1	17.2	7.84	23.27	88.3	7.35	4.9	7.2
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS5	09:02:53	7.7	Bottom	3	2	17.19	7.84	23.18	87.6	7.3	4.8	7.6
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS(Mf)6	08:51:16	1.0	Surface	1	1	17.1	7.85	22.81	89.1	7.45	2.9	5.7
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS(Mf)6	08:51:04	1.0	Surface	1	2	17.1	7.85	22.81	89.2	7.46	2.9	5.5
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS(Mf)6	08:50:56	2.3	Bottom	3	1	17.1	7.85	22.84	89.3	7.47	2.9	7.5
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS(Mf)6	08:51:10	2.3	Bottom	3	2	17.1	7.85	22.86	89.2	7.46	3.1	7.8
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS7	08:43:55	1.0	Surface	1	1	17.09	7.85	22.79	89.1	7.45	3	4.6
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS7	08:43:32	1.0	Surface	1	2	17.09	7.85	22.79	88.9	7.44	3.3	4.5
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS7	08:43:19	2.3	Bottom	3	1	17.12	7.85	22.89	88.9	7.43	3.3	4.7
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS7	08:43:45	2.3	Bottom	3	2	17.11	7.85	22.84	89.1	7.45	3.2	4.5
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS8	08:14:09	1.0	Surface	1	1	17.1	7.87	22.8	93.9	7.85	3.5	6.5
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS8	08:14:29	1.0	Surface	1	2	17.09	7.87	22.8	92.3	7.72	3.4	7.4
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS8	08:14:20	2.8	Bottom	3	1	17.11	7.87	22.84	92.9	7.77	3.7	6.3
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS8	08:14:02	2.8	Bottom	3	2	17.11	7.87	22.88	94.9	7.93	4	7.8
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS(Mf)9	08:35:19	1.0	Surface	1	1	17.1	7.85	22.75	92	7.7	3	4.7
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS(Mf)9	08:35:48	1.0	Surface	1	2	17.1	7.85	22.77	90.4	7.57	3	6.3
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS(Mf)9	08:35:38	2.8	Bottom	3	1	17.13	7.84	22.88	90.9	7.59	3.3	5
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS(Mf)9	08:35:10	2.8	Bottom	3	2	17.1	7.85	22.81	93.1	7.79	3	5.1
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS10	08:07:34	1.0	Surface	1	1	17.47	7.83	17	95.5	7.17	3.2	3.1
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS10	08:07:05	1.0	Surface	1	2	17.42	7.82	16.57	95.8	7.18	3.2	4
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS10	08:07:23	5.8	Middle	2	1	17.51	7.84	18.36	95.6	7.16	3.5	6
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS10	08:06:54	5.8	Middle	2	2	17.52	7.83	18.49	95.7	7.17	3.4	5.4
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS10	08:06:47	10.6	Bottom	3	1	17.46	7.8	21.84	95.6	7.17	3.5	5.3
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	IS10	08:07:15	10.6	Bottom	3	2	17.51	7.8	22.14	95.4	7.16	3.5	5.3
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR3	09:13:13	0.8	Middle	2	1	17.15	7.85	22.82	87.8	7.33	3.9	8.5
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR3	09:13:05	0.8	Middle	2	2	17.15	7.85	22.87	87.7	7.33	4	8.1
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR4	08:26:52	1.0	Surface	1	1	17.1	7.87	22.85	89.9	7.52	3.3	5.6
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR4	08:26:37	1.0	Surface	1	2	17.1	7.87	22.86	89.8	7.51	3.5	6.2
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR4	08:26:44	2.8	Bottom	3	1	17.1	7.87	22.91	89.9	7.51	3.7	5.5
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR4	08:26:29	2.8	Bottom	3	2	17.11	7.87	22.95	90	7.52	3.6	5.3
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR5	08:19:24	1.0	Surface	1	1	17.42	7.81	17.12	95.1	7.13	3.1	4.7
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR5	08:19:39	1.0	Surface	1	2	17.44	7.81	17.01	95.1	7.13	3.2	5.4
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR5	08:19:18	4.5	Bottom	3	1	17.43	7.8	17.52	95.1	7.13	3.6	5.4
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR5	08:19:33	4.5	Bottom	3	2	17.44	7.79	19.5	95.1	7.13	3.3	5.7
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR10A	06:55:41	1.0	Surface	1	1	17.15	7.86	27.57	88.6	7.19	2.3	5.6
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR10A	06:55:12	1.0	Surface	1	2	17.15	7.85	27.81	88.6	7.18	2.2	6

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	2016-03-25	Mid-Flood	Sunny	SR10A	06:55:30	3.3	Middle	2	1	17.12	7.85	28.53	88.5	7.14	2.7	5.4
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR10A	06:55:02	3.3	Middle	2	2	17.12	7.84	28.54	88.5	7.15	2.6	6.2
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR10A	06:54:54	5.5	Bottom	3	1	17.13	7.84	28.42	88.5	7.15	2.4	4.6
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR10A	06:55:19	5.5	Bottom	3	2	17.13	7.85	28.38	88.4	7.15	2.4	5.2
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR10B	06:41:59	1.0	Surface	1	1	17.15	7.77	27.82	91.5	7.42	2.3	2.3
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR10B	06:41:42	1.0	Surface	1	2	17.15	7.76	27.67	93	7.54	2.3	3.9
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR10B	06:41:31	4.2	Bottom	3	1	17.13	7.73	28.21	94.3	7.63	2.5	5.7
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	SR10B	06:41:50	4.2	Bottom	3	2	17.14	7.76	28.2	92	7.45	2.3	5.9
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	CS2	09:21:44	1.0	Surface	1	1	17.51	7.86	16.26	95	7.11	3.6	5.3
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	CS2	09:22:35	1.0	Surface	1	2	17.5	7.86	16.31	94.9	7.09	3.3	5.4
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	CS2	09:21:37	4.1	Middle	2	1	17.52	7.84	18.97	94.9	7.1	3.8	4.9
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	CS2	09:22:27	4.1	Middle	2	2	17.52	7.85	18.89	94.8	7.09	3.5	5.2
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	CS2	09:21:26	7.2	Bottom	3	1	17.53	7.84	19.34	94.8	7.1	4.6	4.6
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	CS2	09:22:06	7.2	Bottom	3	2	17.53	7.84	19.51	94.7	7.08	4.7	4.3
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	CS(Mf)5	07:32:30	1.0	Surface	1	1	17.22	7.91	26.39	88.1	7.2	2.7	3.7
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	CS(Mf)5	07:31:33	1.0	Surface	1	2	17.24	7.92	25.87	88.5	7.25	2.7	3.6
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	CS(Mf)5	07:32:11	6.8	Middle	2	1	17.12	7.89	28.62	87.8	7.08	2.5	5.5
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	CS(Mf)5	07:31:06	6.8	Middle	2	2	17.12	7.88	28.6	88.2	7.12	2.7	5.8
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	CS(Mf)5	07:30:46	12.6	Bottom	3	1	17.13	7.87	28.57	88.7	7.16	2.9	4.6
HKLR	HY/2011/03	2016-03-25	Mid-Flood	Sunny	CS(Mf)5	07:31:52	12.6	Bottom	3	2	17.12	7.88	28.67	87.8	7.08	2.7	4.8
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS5	14:42:17	1.0	Surface	1	1	17.86	8.11	23.46	95.6	7.89	7.5	6.1
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS5	14:42:54	1.0	Surface	1	2	17.9	8.08	23.33	95.6	7.89	7.5	6.6
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS5	14:42:36	4.2	Middle	2	1	17.75	8.09	23.81	94.8	7.82	7.7	4.3
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS5	14:42:10	4.2	Middle	2	2	17.81	8.11	23.7	95.3	7.86	7.6	6.1
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS5	14:41:57	7.4	Bottom	3	1	17.83	8.12	24.83	95.6	7.83	7.6	6.3
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS5	14:42:27	7.4	Bottom	3	2	17.75	8.09	24.93	95.2	7.8	7.8	8
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS(Mf)6	14:49:16	1.0	Surface	1	1	18.03	7.99	22.85	100.7	8.31	4	5.5
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS(Mf)6	14:49:31	1.0	Surface	1	2	18.05	7.99	22.77	100.4	8.29	3.9	5.2
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS(Mf)6	14:49:10	2.3	Bottom	3	1	18.04	7.99	22.91	100.8	8.32	4	6.8
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS(Mf)6	14:49:22	2.3	Bottom	3	2	18.03	7.99	22.86	100.5	8.29	4	5.2
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS7	14:56:22	1.0	Surface	1	1	18.05	7.98	22.81	100	8.25	3.9	5.2
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS7	14:56:37	1.0	Surface	1	2	18.05	7.98	22.8	99.9	8.24	4.1	6
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS7	14:56:30	2.2	Bottom	3	1	18.05	7.98	22.82	99.9	8.24	3.9	5.5
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS7	14:56:17	2.2	Bottom	3	2	18.06	7.98	22.82	100	8.25	4	4.3
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS8	15:20:12	1.0	Surface	1	1	18.02	7.92	22.18	97.3	8.06	4.7	7.5
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS8	15:19:56	1.0	Surface	1	2	18.02	7.92	22.18	97.4	8.07	4.8	6.9
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS8	15:20:05	2.9	Bottom	3	1	17.99	7.92	22.24	97.2	8.06	4.7	7.6
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS8	15:19:50	2.9	Bottom	3	2	18.03	7.92	22.19	97.2	8.05	4.8	7.9
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS(Mf)9	15:06:03	1.0	Surface	1	1	18.06	7.95	22	99.6	8.26	4.8	6.5
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS(Mf)9	15:05:49	1.0	Surface	1	2	18.06	7.95	21.98	100.2	8.3	4.7	6.5
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS(Mf)9	15:05:57	2.6	Bottom	3	1	18.05	7.95	22.04	99.8	8.27	4.9	5.8
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS(Mf)9	15:05:36	2.6	Bottom	3	2	18.04	7.94	22.04	100.8	8.35	4.9	6.7
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS10	16:00:34	1.0	Surface	1	1	17.96	7.91	27.15	91	7.7	3.2	5
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS10	16:01:37	1.0	Surface	1	2	17.95	7.9	27.18	90.1	7.64	3.6	5.4
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS10	16:01:15	5.1	Middle	2	1	17.72	7.91	27.33	89.5	7.57	4.3	6
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS10	16:00:09	5.1	Middle	2	2	17.75	7.9	27.37	90.2	7.62	4.1	6.3
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS10	15:59:45	9.2	Bottom	3	1	17.58	7.9	27.63	87.3	7.32	5.3	7.9
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	IS10	16:00:53	9.2	Bottom	3	2	17.58	7.9	27.57	87.2	7.31	5.2	8.1
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR3	14:31:12	0.7	Middle	2	1	17.91	8.26	23.11	100.2	8.28	4.5	7.4
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR3	14:31:19	0.7	Middle	2	2	17.91	8.26	23.12	100.2	8.27	4.6	7.4
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR4	15:13:26	1.0	Surface	1	1	18.09	7.92	22.1	98.3	8.14	4.9	7.8
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR4	15:13:41	1.0	Surface	1	2	18.09	7.92	22.1	98	8.12	4.9	7.9

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	2016-03-28	Mid-Ebb	Sunny	SR4	15:13:17	2.6	Bottom	3	1	18.05	7.92	22.12	98.4	8.15	4.9	7.6
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR4	15:13:32	2.6	Bottom	3	2	18.06	7.92	22.12	98	8.12	5	8.5
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR5	15:48:01	1.0	Surface	1	1	17.93	7.91	26.66	89.6	7.5	3	8
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR5	15:47:20	1.0	Surface	1	2	17.93	7.91	26.64	89.7	7.5	3.2	7.9
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR5	15:46:58	3.9	Bottom	3	1	17.86	7.9	26.75	89.4	7.44	3.4	6.8
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR5	15:47:40	3.9	Bottom	3	2	17.89	7.9	26.76	89.1	7.44	3.3	7.2
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR10A	16:21:44	1.0	Surface	1	1	17.91	7.94	24.15	92	7.55	3.2	5.5
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR10A	16:22:11	1.0	Surface	1	2	17.89	7.94	24.22	91.5	7.51	3	5.7
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR10A	16:22:04	3.1	Middle	2	1	17.72	7.93	24.66	91.1	7.48	3.1	6.2
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR10A	16:21:37	3.1	Middle	2	2	17.8	7.93	24.51	91.6	7.52	3.3	6.3
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR10A	16:21:58	5.2	Bottom	3	1	17.57	7.9	26.88	91.1	7.41	3.3	5.5
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR10A	16:21:30	5.2	Bottom	3	2	17.86	7.92	26.41	91.6	7.42	3.3	5.7
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR10B	16:32:07	1.0	Surface	1	1	17.91	7.93	24.27	92.6	7.6	3.2	3.8
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR10B	16:32:23	1.0	Surface	1	2	17.94	7.93	24.12	92.8	7.62	3.2	3.9
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR10B	16:32:01	3.8	Bottom	3	1	17.92	7.92	24.49	92.4	7.57	3.3	4.7
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	SR10B	16:32:14	3.8	Bottom	3	2	17.91	7.92	24.59	92.6	7.58	3.3	4.7
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	CS2	14:39:14	1.0	Surface	1	1	17.97	7.9	26.89	89.1	7.18	3.4	4.2
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	CS2	14:40:31	1.0	Surface	1	2	17.95	7.9	26.98	88.9	7.17	3.5	3.7
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	CS2	14:40:10	3.9	Middle	2	1	17.83	7.91	27.09	88.2	7.12	4.6	5.2
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	CS2	14:38:55	3.9	Middle	2	2	17.81	7.91	27.14	87.7	7.08	4.5	5.2
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	CS2	14:38:23	6.8	Bottom	3	1	17.49	7.88	27.32	87	6.94	5.8	5.2
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	CS2	14:39:45	6.8	Bottom	3	2	17.48	7.91	27.27	87.4	6.97	5.9	4.4
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	CS(Mf)5	15:58:39	1.0	Surface	1	1	17.95	7.95	24.01	91.7	7.53	3	3.4
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	CS(Mf)5	15:59:20	1.0	Surface	1	2	17.86	7.95	24.09	90.8	7.47	2.9	4.2
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	CS(Mf)5	15:58:22	5.8	Middle	2	1	17.53	7.91	27.27	90.3	7.33	2.8	4.6
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	CS(Mf)5	15:59:09	5.8	Middle	2	2	17.49	7.9	27.75	90	7.29	2.8	5.3
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	CS(Mf)5	15:58:11	10.6	Bottom	3	1	17.56	7.9	27.81	91.2	7.37	3	6
HKLR	HY/2011/03	2016-03-28	Mid-Ebb	Sunny	CS(Mf)5	15:59:02	10.6	Bottom	3	2	17.49	7.9	27.91	90.5	7.32	2.8	5.4
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS5	10:07:20	1.0	Surface	1	1	17.78	7.89	22.55	91.9	7.63	4.4	5.9
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS5	10:06:48	1.0	Surface	1	2	17.78	7.89	22.59	92.5	7.68	4.2	6
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS5	10:06:42	4.4	Middle	2	1	17.77	7.88	22.93	92.3	7.66	4.5	4.6
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS5	10:07:11	4.4	Middle	2	2	17.77	7.88	22.99	91.5	7.58	4.4	5
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS5	10:06:34	7.8	Bottom	3	1	17.78	7.86	24.94	92.9	7.61	4.5	4.1
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS5	10:07:02	7.8	Bottom	3	2	17.77	7.85	24.99	92.1	7.54	4.4	4.6
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS(Mf)6	09:55:00	1.0	Surface	1	1	17.79	7.87	22.35	96.2	8	3.3	4.7
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS(Mf)6	09:54:48	1.0	Surface	1	2	17.79	7.87	22.37	96.6	8.03	3.4	4
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS(Mf)6	09:54:41	2.2	Bottom	3	1	17.78	7.87	22.4	96.7	8.04	3.5	4.9
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS(Mf)6	09:54:54	2.2	Bottom	3	2	17.79	7.87	22.4	96.3	8.01	3.4	5.4
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS7	09:46:58	1.0	Surface	1	1	17.71	7.87	21.7	91.1	7.62	4.7	6.1
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS7	09:46:44	1.0	Surface	1	2	17.7	7.87	21.81	91	7.61	4.8	5.2
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS7	09:46:49	2.2	Bottom	3	1	17.71	7.86	22.67	91.2	7.58	4.8	6.2
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS7	09:46:36	2.2	Bottom	3	2	17.71	7.86	22.17	91	7.59	5	6.5
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS8	09:23:42	1.0	Surface	1	1	17.79	7.87	22.39	90.8	7.55	4.7	6
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS8	09:23:25	1.0	Surface	1	2	17.8	7.87	22.4	91.1	7.57	4.8	5.7
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS8	09:23:34	2.9	Bottom	3	1	17.8	7.87	22.49	91	7.56	4.7	6.7
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS8	09:23:18	2.9	Bottom	3	2	17.79	7.87	22.46	91.2	7.58	4.7	5.7
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS(Mf)9	09:40:35	1.0	Surface	1	1	17.72	7.86	22.11	92.3	7.7	5.5	4.5
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS(Mf)9	09:40:19	1.0	Surface	1	2	17.72	7.86	21.94	93.3	7.78	5.5	4.6
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS(Mf)9	09:40:26	2.6	Bottom	3	1	17.72	7.86	22.25	92.9	7.74	5.5	5.3
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS(Mf)9	09:40:11	2.6	Bottom	3	2	17.72	7.85	22.91	94.1	7.81	5.6	4.6
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS10	08:54:34	1.0	Surface	1	1	17.7	7.79	24.68	85	7.08	4.4	4.8
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS10	08:53:26	1.0	Surface	1	2	17.68	7.79	24.56	84.9	7.04	4.5	4.2

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	2016-03-28	Mid-Flood	Sunny	IS10	08:53:04	5.2	Middle	2	1	17.61	7.78	27.1	84.2	6.89	5.4	7
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS10	08:54:08	5.2	Middle	2	2	17.6	7.78	27.15	83.9	6.89	5.5	5.1
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS10	08:52:48	9.4	Bottom	3	1	17.61	7.77	27.26	83.6	6.83	5.8	7.3
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	IS10	08:53:45	9.4	Bottom	3	2	17.61	7.77	27.32	82.7	6.79	5.6	7.7
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR3	10:16:04	0.7	Middle	2	1	17.8	7.89	22.38	93.6	7.78	3.7	5
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR3	10:16:10	0.7	Middle	2	2	17.8	7.89	22.4	93.8	7.79	3.8	6.3
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR4	09:28:50	1.0	Surface	1	1	17.79	7.87	22.29	90.8	7.55	3.6	4.8
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR4	09:29:05	1.0	Surface	1	2	17.79	7.87	22.37	90.6	7.53	3.5	6.5
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR4	09:28:57	2.6	Bottom	3	1	17.79	7.86	22.62	90.7	7.53	3.6	6.1
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR4	09:28:41	2.6	Bottom	3	2	17.8	7.87	22.49	90.7	7.54	3.6	6.9
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR5	09:06:19	1.0	Surface	1	1	17.71	7.78	24.82	85.5	7.19	3.8	6.4
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR5	09:07:02	1.0	Surface	1	2	17.7	7.78	24.88	85.7	7.22	3.9	6.5
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR5	09:06:42	4.2	Bottom	3	1	17.63	7.77	26.12	85.8	7.18	4.6	6
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR5	09:05:58	4.2	Bottom	3	2	17.64	7.77	26.26	85.6	7.14	4.5	7.2
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR10A	08:28:02	1.0	Surface	1	1	17.6	7.92	23.99	89.7	7.41	2.3	4.8
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR10A	08:27:42	1.0	Surface	1	2	17.6	7.93	23.76	89.7	7.42	2.3	5.5
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR10A	08:27:55	3.4	Middle	2	1	17.52	7.9	26.14	89.5	7.31	2.4	4.8
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR10A	08:27:34	3.4	Middle	2	2	17.52	7.9	26.17	89.4	7.3	2.4	4.2
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR10A	08:27:48	5.7	Bottom	3	1	17.6	7.9	27	89.5	7.26	2.4	2.8
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR10A	08:27:26	5.7	Bottom	3	2	17.59	7.9	27	89.4	7.26	2.5	3.9
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR10B	08:17:49	1.0	Surface	1	1	17.62	7.94	23.56	90.1	7.47	2.2	5.3
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR10B	08:17:34	1.0	Surface	1	2	17.59	7.94	23.91	90.3	7.46	2.2	4.4
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR10B	08:17:26	4.2	Bottom	3	1	17.58	7.92	26.28	90.2	7.36	2.3	3.5
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	SR10B	08:17:40	4.2	Bottom	3	2	17.59	7.92	26.35	90	7.34	2.2	4.3
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	CS2	10:08:23	1.0	Surface	1	1	17.8	7.81	25.5	87	7.48	3.9	8.3
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	CS2	10:07:43	1.0	Surface	1	2	17.81	7.8	25.48	86.7	7.45	4.1	8.1
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	CS2	10:08:11	4.0	Middle	2	1	17.77	7.8	26.15	85.9	7.35	4.8	6.9
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	CS2	10:07:32	4.0	Middle	2	2	17.77	7.8	26.21	85.8	7.36	4.6	5.8
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	CS2	10:07:19	7.0	Bottom	3	1	17.73	7.79	26.58	84.5	7.24	5.1	6.4
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	CS2	10:07:58	7.0	Bottom	3	2	17.72	7.8	26.57	84.7	7.26	5.3	7.3
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	CS(Mf)5	08:57:07	1.0	Surface	1	1	17.51	7.92	25.69	88.9	7.29	3.5	4.1
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	CS(Mf)5	08:57:53	1.0	Surface	1	2	17.5	7.92	25.87	88.8	7.27	3.6	5.2
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	CS(Mf)5	08:57:00	6.1	Middle	2	1	17.46	7.89	27.58	88.5	7.18	3.6	2.6
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	CS(Mf)5	08:57:45	6.1	Middle	2	2	17.45	7.9	27.65	88.4	7.17	3.6	4.3
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	CS(Mf)5	08:57:34	11.2	Bottom	3	1	17.45	7.9	27.76	88.3	7.16	3.7	3.7
HKLR	HY/2011/03	2016-03-28	Mid-Flood	Sunny	CS(Mf)5	08:56:48	11.2	Bottom	3	2	17.46	7.89	27.75	88.5	7.17	3.7	4.2
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS5	16:02:19	1.0	Surface	1	1	18.21	7.99	26.85	103.2	8.29	6.4	5.4
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS5	16:01:50	1.0	Surface	1	2	18.23	8	26.76	103.7	8.33	6.5	5.5
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS5	16:01:40	4.1	Middle	2	1	18.04	7.99	27.21	103.3	8.27	6.2	6.7
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS5	16:02:10	4.1	Middle	2	2	18	7.98	27.24	102.3	8.24	6.6	6
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS5	16:02:02	7.2	Bottom	3	1	17.94	7.97	28.54	103.2	8.23	6.5	6.1
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS5	16:01:32	7.2	Bottom	3	2	18.08	7.99	28.34	102.8	8.24	6.5	5.4
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS(Mf)6	16:08:59	1.0	Surface	1	1	18.21	7.96	26.45	107.5	8.65	4.7	4.8
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS(Mf)6	16:08:13	1.0	Surface	1	2	18.22	7.97	26.47	106.6	8.57	4.6	4.1
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS(Mf)6	16:08:20	2.2	Bottom	3	1	18.22	7.97	26.49	106.9	8.6	4.7	3.7
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS(Mf)6	16:08:05	2.2	Bottom	3	2	18.23	7.97	26.46	106	8.53	4.6	4.9
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS7	16:17:18	1.0	Surface	1	1	18.19	7.96	26.52	106.2	8.55	5.2	4.5
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS7	16:17:05	1.0	Surface	1	2	18.19	7.96	26.55	106.1	8.53	4.8	5.4
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS7	16:17:10	2.2	Bottom	3	1	18.19	7.96	26.56	106.1	8.54	5.1	4.3
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS7	16:16:56	2.2	Bottom	3	2	18.17	7.96	26.64	105.9	8.52	4.9	4.6
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS8	16:39:50	1.0	Surface	1	1	18.52	7.98	24.85	112.1	9.05	4	2.9
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS8	16:39:35	1.0	Surface	1	2	18.53	7.98	24.85	111.3	8.99	3.9	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	2016-03-30	Mid-Ebb	Cloudy	IS8	16:39:40	2.8	Bottom	3	1	18.5	7.98	24.91	111.5	9.01	4	4.2
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS8	16:39:25	2.8	Bottom	3	2	18.5	7.98	24.94	110.4	8.92	4	3.9
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS(Mf)9	16:27:06	1.0	Surface	1	1	18.4	7.97	25.24	109.8	8.87	4.2	2.2
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS(Mf)9	16:27:33	1.0	Surface	1	2	18.33	7.97	25.32	109.8	8.88	4.1	3.6
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS(Mf)9	16:27:26	2.7	Bottom	3	1	18.16	7.96	25.56	109.8	8.89	4.2	4.8
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS(Mf)9	16:26:56	2.7	Bottom	3	2	18.29	7.96	25.46	108.9	8.8	4.1	3.4
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS10	16:56:34	1.0	Surface	1	1	18.82	7.91	18.34	108.1	9.04	1.9	2.4
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS10	16:57:14	1.0	Surface	1	2	18.86	7.88	16.81	108.7	9.07	2.1	3.4
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS10	16:56:49	5.2	Middle	2	1	18.85	7.91	18.14	108.1	9.04	2.2	2
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS10	16:56:27	5.2	Middle	2	2	18.85	7.91	18.01	107.9	9.01	2.1	2.2
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS10	16:56:42	9.4	Bottom	3	1	18.78	7.91	18.47	108.3	8.99	2.3	3
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	IS10	16:56:20	9.4	Bottom	3	2	18.83	7.91	18.07	108.3	8.99	2.2	2.4
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR3	15:51:58	0.7	Middle	2	1	18.32	8.06	26.42	105.2	8.45	5	4.5
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR3	15:52:04	0.7	Middle	2	2	18.32	8.06	26.45	105.8	8.5	5	3.3
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR4	16:33:26	1.0	Surface	1	1	18.3	7.97	25.14	107.9	8.74	4.3	4.6
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR4	16:33:07	1.0	Surface	1	2	18.43	7.98	25.03	108.7	8.79	4.2	3.2
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR4	16:32:59	2.7	Bottom	3	1	18.19	7.97	25.33	108.4	8.79	4.2	3.9
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR4	16:33:20	2.7	Bottom	3	2	18.18	7.97	25.36	108.3	8.77	4.2	4.5
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR5	16:43:03	1.0	Surface	1	1	18.82	7.9	21.13	107.1	8.81	2	2.4
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR5	16:43:23	1.0	Surface	1	2	18.83	7.9	20.58	107.7	8.87	2.1	3.1
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR5	16:42:53	4.0	Bottom	3	1	18.82	7.9	21.61	106.3	8.69	2.1	2.8
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR5	16:43:15	4.0	Bottom	3	2	18.8	7.9	20.95	107	8.76	2.2	2.8
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR10A	17:51:26	1.0	Surface	1	1	18.2	7.95	24.45	101.5	8.22	2.5	2.8
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR10A	17:51:49	1.0	Surface	1	2	18.12	7.94	24.9	101.2	8.2	2.5	3.1
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR10A	17:51:43	3.3	Middle	2	1	18.02	7.93	25.51	100.7	8.19	2.6	3.3
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR10A	17:51:17	3.3	Middle	2	2	18.03	7.93	25.51	100.9	8.17	2.6	4
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR10A	17:51:35	5.5	Bottom	3	1	18.1	7.93	25.61	100.6	8.17	2.6	2.4
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR10A	17:51:09	5.5	Bottom	3	2	18.14	7.94	25.58	100.5	8.16	2.6	3.5
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR10B	18:00:58	1.0	Surface	1	1	18.16	7.94	24.75	101.8	8.29	2.6	3.1
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR10B	18:01:16	1.0	Surface	1	2	18.23	7.94	24.53	102.4	8.33	2.5	2.4
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR10B	18:01:06	3.8	Bottom	3	1	18.17	7.94	24.95	102	8.29	2.7	3.5
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	SR10B	18:00:51	3.8	Bottom	3	2	18.18	7.94	24.94	101.7	8.26	2.6	2.7
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	CS2	15:30:52	1.0	Surface	1	1	18.48	7.89	23.01	101.1	8.26	1.4	2.8
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	CS2	15:31:25	1.0	Surface	1	2	18.51	7.9	22.71	101.6	8.32	1.5	2.7
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	CS2	15:30:41	3.9	Middle	2	1	18.3	7.88	23.7	100.8	8.22	1.6	2.8
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	CS2	15:31:16	3.9	Middle	2	2	18.47	7.89	22.99	100.9	8.23	1.7	2.7
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	CS2	15:31:04	6.8	Bottom	3	1	18.32	7.88	23.86	100.5	8.18	1.9	4.2
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	CS2	15:30:26	6.8	Bottom	3	2	17.73	7.7	29.63	100.2	8.19	1.9	3
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	CS(Mf)5	17:19:51	1.0	Surface	1	1	18.45	7.97	23.28	98	8	2.6	3.4
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	CS(Mf)5	17:18:47	1.0	Surface	1	2	18.25	7.96	23.56	98.1	8.03	2.5	2.2
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	CS(Mf)5	17:18:38	6.3	Middle	2	1	17.8	7.92	26.09	97.8	7.85	3.4	3.5
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	CS(Mf)5	17:19:39	6.3	Middle	2	2	17.74	7.93	26.06	94.2	7.65	3.3	2.5
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	CS(Mf)5	17:18:29	11.5	Bottom	3	1	17.63	7.89	29.15	96.6	7.83	3.1	4.3
HKLR	HY/2011/03	2016-03-30	Mid-Ebb	Cloudy	CS(Mf)5	17:19:30	11.5	Bottom	3	2	17.51	7.89	29.49	93.9	7.55	3.2	3.6
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	ISS	10:58:29	1.0	Surface	1	1	17.92	7.91	23.68	98.9	8.14	5.2	6.3
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	ISS	10:58:56	1.0	Surface	1	2	17.92	7.91	23.7	98.9	8.13	5.1	5.2
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	ISS	10:58:20	4.4	Middle	2	1	17.86	7.91	23.88	98.8	8.09	5	5.5
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	ISS	10:58:48	4.4	Middle	2	2	17.85	7.91	23.89	98.8	8.09	5.5	6.1
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	ISS	10:58:12	7.7	Bottom	3	1	17.84	7.9	25.47	98.4	8.05	5.2	5
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	ISS	10:58:40	7.7	Bottom	3	2	17.84	7.89	25.54	98.3	8.06	5.5	5.1
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS(Mf)6	10:48:50	1.0	Surface	1	1	17.98	7.92	23.63	101.7	8.36	3.4	2.3
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS(Mf)6	10:49:06	1.0	Surface	1	2	17.95	7.92	23.66	101.8	8.37	3.4	3.7

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	2016-03-30	Mid-Flood	Sunny	IS(Mf)6	10:48:59	2.1	Bottom	3	1	17.94	7.92	23.68	101.8	8.37	3.4	2.3
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS(Mf)6	10:48:43	2.1	Bottom	3	2	17.97	7.92	23.66	101.4	8.34	3.4	2.9
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS7	10:37:23	1.0	Surface	1	1	18.09	7.92	23.5	104	8.54	3.9	4.1
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS7	10:37:41	1.0	Surface	1	2	18.1	7.92	23.5	104.4	8.57	3.8	3.9
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS7	10:37:30	2.2	Bottom	3	1	18.1	7.92	23.51	104.2	8.55	3.9	2.7
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS7	10:37:13	2.2	Bottom	3	2	18.05	7.92	23.54	103.6	8.51	4	3.1
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS8	10:14:51	1.0	Surface	1	1	18.03	7.9	23.16	97.6	8.04	10.4	4.7
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS8	10:15:07	1.0	Surface	1	2	18.01	7.89	23.27	97.7	8.05	10.6	5
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS8	10:14:58	3.1	Bottom	3	1	17.99	7.89	23.54	97.7	8.03	11.1	5
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS8	10:14:42	3.1	Bottom	3	2	17.93	7.89	23.73	97.4	8.01	10.5	4.8
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS(Mf)9	10:29:36	1.0	Surface	1	1	18.07	7.91	23.52	103.3	8.48	3.9	2.5
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS(Mf)9	10:29:22	1.0	Surface	1	2	17.98	7.91	23.59	102.5	8.43	3.9	4.4
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS(Mf)9	10:29:28	2.6	Bottom	3	1	18.04	7.91	23.56	102.7	8.43	3.9	4.2
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS(Mf)9	10:29:15	2.6	Bottom	3	2	17.96	7.91	23.65	102.1	8.4	3.9	3.9
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS10	10:18:16	1.0	Surface	1	1	18.44	7.83	23.11	96.5	7.89	2	3.7
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS10	10:17:39	1.0	Surface	1	2	18	7.83	24.48	96.1	7.77	2.1	2.8
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS10	10:17:30	5.3	Middle	2	1	17.89	7.81	26.31	95	7.69	2.2	2.1
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS10	10:18:06	5.3	Middle	2	2	17.97	7.81	24.91	95.1	7.71	2.1	2.5
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS10	10:17:57	9.6	Bottom	3	1	17.91	7.78	26.23	94.5	7.66	2.2	2.6
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	IS10	10:17:20	9.6	Bottom	3	2	17.94	7.81	26.08	94.7	7.65	2.3	2.2
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR3	11:05:43	0.7	Middle	2	1	17.94	7.91	23.58	101	8.31	4.3	3.9
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR3	11:05:37	0.7	Middle	2	2	17.94	7.91	23.62	100.9	8.3	4.2	4.9
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR4	10:19:35	1.0	Surface	1	1	18.05	7.89	23.14	98.6	8.12	8.6	4.9
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR4	10:19:23	1.0	Surface	1	2	18.05	7.89	23.13	98.3	8.1	8.9	5
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR4	10:19:29	2.6	Bottom	3	1	18.03	7.89	23.39	98.3	8.09	8.7	5
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR4	10:19:15	2.6	Bottom	3	2	17.99	7.89	23.48	98.1	8.07	8.9	4.5
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR5	10:27:14	1.0	Surface	1	1	18.15	7.82	24.06	96.6	7.9	1.8	4.1
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR5	10:26:59	1.0	Surface	1	2	18.18	7.82	24.4	96.6	7.87	1.8	2.7
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR5	10:26:48	4.0	Bottom	3	1	18.1	7.82	25.09	95.8	7.8	2	3.3
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR5	10:27:07	4.0	Bottom	3	2	18.16	7.82	24.75	96.3	7.83	1.9	2.7
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR10A	09:11:14	1.0	Surface	1	1	17.96	7.82	22.39	94.6	7.84	2.2	2.8
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR10A	09:10:47	1.0	Surface	1	2	17.96	7.82	22.24	95.8	7.86	2.2	2.4
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR10A	09:11:05	3.3	Middle	2	1	17.79	7.8	23.7	94.3	7.76	2.3	2.3
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR10A	09:10:38	3.3	Middle	2	2	17.79	7.79	23.76	95.1	7.78	2.2	4
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR10A	09:10:26	5.5	Bottom	3	1	17.87	7.78	24.76	94.4	7.78	2.3	2.9
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR10A	09:10:57	5.5	Bottom	3	2	17.81	7.79	24.4	94.1	7.76	2.2	3.7
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR10B	09:01:36	1.0	Surface	1	1	17.95	7.75	22.24	95.1	7.89	2.2	2.7
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR10B	09:01:56	1.0	Surface	1	2	18.05	7.77	21.76	95.7	7.94	2.2	2.1
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR10B	09:01:28	4.5	Bottom	3	1	17.91	7.73	23.69	94.8	7.8	2.2	4
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	SR10B	09:01:45	4.5	Bottom	3	2	17.87	7.74	23.56	95.1	7.84	2.2	2.3
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	CS2	11:43:24	1.0	Surface	1	1	18.12	7.83	22.71	92.6	7.64	2.3	3.1
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	CS2	11:43:44	1.0	Surface	1	2	18.02	7.82	23.77	92.3	7.57	2.2	4.1
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	CS2	11:43:17	4.0	Middle	2	1	17.77	7.8	25.83	91.9	7.49	2.5	2.2
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	CS2	11:43:39	4.0	Middle	2	2	17.87	7.8	25.95	92.2	7.49	2.4	2.2
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	CS2	11:43:32	6.9	Bottom	3	1	18.19	7.8	27.53	92.8	7.42	2.7	3
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	CS2	11:43:10	6.9	Bottom	3	2	17.74	7.76	27.95	92.4	7.44	2.7	2.7
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	CS(Mf)5	09:43:50	1.0	Surface	1	1	17.98	7.89	22.79	93.1	7.7	2.6	2.1
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	CS(Mf)5	09:42:31	1.0	Surface	1	2	17.91	7.87	22.79	93.6	7.75	2.6	2.4
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	CS(Mf)5	09:43:38	6.2	Middle	2	1	17.69	7.86	25.37	91.8	7.51	2.8	3
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	CS(Mf)5	09:42:19	6.2	Middle	2	2	17.64	7.83	25.29	93.1	7.6	2.7	3.2
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	CS(Mf)5	09:43:25	11.4	Bottom	3	1	17.49	7.83	27.82	91.4	7.4	3.1	3.9
HKLR	HY/2011/03	2016-03-30	Mid-Flood	Sunny	CS(Mf)5	09:42:09	11.4	Bottom	3	2	17.63	7.8	27.48	92.8	7.53	3.1	3.7

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	2016-04-01	Mid-Ebb	Fine	IS5	18:27:01	1.0	Surface	1	1	20.46	8.14	23.21	130.4	10.33	4.5	7
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS5	18:26:32	1.0	Surface	1	2	20.5	8.17	23.24	137.5	10.8	4.4	5.4
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS5	18:26:52	4.2	Middle	2	1	18.38	8.08	28.02	124.8	9.85	4.4	3.2
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS5	18:26:05	4.2	Middle	2	2	18.75	8.09	26.87	125.7	9.97	4.5	4.6
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS5	18:25:56	7.4	Bottom	3	1	18.15	8.08	29.12	121	9.61	4.5	4.8
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS5	18:26:44	7.4	Bottom	3	2	18.14	8.09	29.34	123.9	9.81	4.4	6
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS(Mf)6	18:35:44	1.0	Surface	1	1	20.55	8.17	23.43	139.9	10.97	4.3	6
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS(Mf)6	18:35:58	1.0	Surface	1	2	20.62	8.18	23.36	143.1	11.21	4.3	5.5
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS(Mf)6	18:35:35	2.2	Bottom	3	1	20.42	8.15	23.81	137	10.74	4.3	4
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS(Mf)6	18:35:48	2.2	Bottom	3	2	20.51	8.16	23.69	135.8	10.66	4.4	4.6
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS7	18:39:13	1.0	Surface	1	1	20.65	8.2	23.38	148.2	11.6	4.2	3.2
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS7	18:38:56	1.0	Surface	1	2	20.57	8.19	23.43	147.8	11.58	4.1	4.9
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS7	18:39:02	2.2	Bottom	3	1	20.48	8.19	23.68	147	11.52	4.2	5.8
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS7	18:38:48	2.2	Bottom	3	2	20.52	8.19	23.65	147	11.52	4.1	6
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS8	19:06:03	1.0	Surface	1	1	19.77	8.17	23.76	136.8	10.86	6.2	7
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS8	19:05:48	1.0	Surface	1	2	19.47	8.16	23.98	135.5	10.8	6.1	8.6
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS8	19:05:43	2.7	Bottom	3	1	19.68	8.15	25.8	135.1	10.62	6.3	10.2
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS8	19:05:54	2.7	Bottom	3	2	19.65	8.15	25.77	135.6	10.66	6.3	11.1
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS(Mf)9	18:49:32	1.0	Surface	1	1	19.9	8.16	23.78	131.4	10.4	6.2	10.4
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS(Mf)9	18:49:47	1.0	Surface	1	2	19.96	8.18	23.71	136.3	10.8	6.4	10.5
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS(Mf)9	18:49:37	2.5	Bottom	3	1	19.93	8.17	23.79	129	10.23	6.3	8.2
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS(Mf)9	18:49:23	2.5	Bottom	3	2	19.83	8.15	24.02	122.7	9.73	6.2	9.6
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS10	19:31:14	1.0	Surface	1	1	19.5	8.05	14.38	109.4	9.23	3.3	2.7
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS10	19:29:09	1.0	Surface	1	2	19.59	8.01	17.89	105.5	8.7	3.1	5.1
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS10	19:30:52	5.2	Middle	2	1	18.17	7.88	24.9	103.3	8.36	2.8	5
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS10	19:28:59	5.2	Middle	2	2	18.11	7.86	28.11	105.6	8.43	2.6	5.8
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS10	19:29:26	9.4	Bottom	3	1	18.11	7.87	27.62	106.6	8.53	2.7	5.6
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	IS10	19:28:52	9.4	Bottom	3	2	18.01	7.83	28.89	109	8.68	2.8	5.8
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR3	18:17:07	0.8	Middle	2	1	20.71	8.22	21.94	144.3	11.38	3.9	7.4
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR3	18:17:01	0.8	Middle	2	2	20.73	8.21	21.8	141.2	11.14	3.9	7.6
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR4	18:59:52	1.0	Surface	1	1	19.41	8.15	24	129.1	10.3	6.7	9.1
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR4	18:59:39	1.0	Surface	1	2	19.35	8.15	24.12	129.7	10.36	6.7	8.3
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR4	18:59:33	2.7	Bottom	3	1	19.31	8.14	26.14	130.4	10.29	6.7	8.9
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR4	18:59:46	2.7	Bottom	3	2	19.35	8.13	26.08	129.1	10.19	6.7	8.2
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR5	19:21:34	1.0	Surface	1	1	18.97	8	19.21	113.4	9.39	3.1	6.4
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR5	19:21:49	1.0	Surface	1	2	18.97	8.01	18.8	114.9	9.53	3.1	4.7
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR5	19:21:26	4.1	Bottom	3	1	18.51	7.91	27.86	112.5	8.93	2.9	3.8
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR5	19:21:41	4.1	Bottom	3	2	18.83	7.95	27.12	114.5	9.07	3	5.5
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR10A	20:12:01	1.0	Surface	1	1	19.01	8.08	24.02	120.5	9.69	2.4	2.8
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR10A	20:12:24	1.0	Surface	1	2	18.83	8.08	24.15	121	9.65	2.6	5
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR10A	20:12:18	3.2	Middle	2	1	18.47	8.05	25.66	119.6	9.56	2.7	4
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR10A	20:11:53	3.2	Middle	2	2	18.44	8.05	25.72	120.1	9.52	2.7	3.2
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR10A	20:12:09	5.4	Bottom	3	1	18.64	8.04	28.26	118.6	9.54	2.8	4.5
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR10A	20:11:45	5.4	Bottom	3	2	18.77	8.05	28.18	118.3	9.47	2.8	5.8
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR10B	20:21:59	1.0	Surface	1	1	18.91	8.09	24.02	126.3	10.17	2.2	5
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR10B	20:22:13	1.0	Surface	1	2	19.02	8.1	23.95	128.2	10.31	2.2	3.4
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR10B	20:21:52	3.8	Bottom	3	1	18.75	8.07	25.46	125.8	10.08	2.2	3.1
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	SR10B	20:22:05	3.8	Bottom	3	2	18.98	8.09	25.38	127.1	10.15	2.1	3.9
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	CS2	18:03:55	1.0	Surface	1	1	20.02	8.09	18.71	115	9.16	3.2	2.8
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	CS2	18:03:20	1.0	Surface	1	2	20.13	8.1	19.16	115.3	9.39	3	3.3
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	CS2	18:03:42	3.9	Middle	2	1	18.28	7.91	27.75	113.5	9.19	2.7	4
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	CS2	18:03:03	3.9	Middle	2	2	18.29	7.91	27.65	108.3	8.63	2.6	3.8

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	2016-04-01	Mid-Ebb	Fine	CS2	18:03:31	6.7	Bottom	3	1	18.09	7.93	28.46	98.8	7.88	2.5	5.1
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	CS2	18:02:54	6.7	Bottom	3	2	18.23	7.89	27.91	97.2	7.75	2.4	4.3
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	CS(Mf)5	19:36:59	1.0	Surface	1	1	19.2	8.06	23.94	108.1	8.58	2.1	6.4
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	CS(Mf)5	19:37:35	1.0	Surface	1	2	19.07	8.03	23.97	109.2	8.65	2.2	6.2
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	CS(Mf)5	19:36:49	6.1	Middle	2	1	17.83	7.99	29.11	107	8.55	2.3	5.7
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	CS(Mf)5	19:37:27	6.1	Middle	2	2	17.92	7.98	29.01	103.9	8.35	2.3	4.9
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	CS(Mf)5	19:37:12	11.2	Bottom	3	1	17.79	7.99	30.55	103.8	8.27	2.3	7.4
HKLR	HY/2011/03	2016-04-01	Mid-Ebb	Fine	CS(Mf)5	19:36:40	11.2	Bottom	3	2	17.83	7.99	30.54	104.7	8.35	2.3	7
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS5	07:43:24	1.0	Surface	1	1	18.81	8.01	22.89	104.8	8.52	4.6	6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS5	07:43:51	1.0	Surface	1	2	19.2	8.03	22.49	106.7	8.62	4.6	4.3
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS5	07:43:40	4.4	Middle	2	1	18.36	7.97	25.94	104.9	8.36	4.6	5.1
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS5	07:43:17	4.4	Middle	2	2	18.33	7.97	26.02	105	8.41	4.5	5
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS5	07:43:32	7.7	Bottom	3	1	18.67	7.98	26.65	103.9	8.36	4.6	7.6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS5	07:43:09	7.7	Bottom	3	2	18.35	7.97	26.81	103.5	8.33	4.7	9.4
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS(Mf)6	07:35:52	1.0	Surface	1	1	19.24	8.04	23.12	116.5	9.38	3.6	4.6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS(Mf)6	07:36:06	1.0	Surface	1	2	19.21	8.04	23.17	117	9.42	3.6	5.8
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS(Mf)6	07:35:59	2.1	Bottom	3	1	19.21	8.03	23.42	116.7	9.38	3.5	6.8
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS(Mf)6	07:35:44	2.1	Bottom	3	2	19.21	8.03	23.39	116.1	9.33	3.6	6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS7	07:28:19	1.0	Surface	1	1	19.18	8.04	23.36	115.1	9.26	3.9	6.2
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS7	07:28:48	1.0	Surface	1	2	19.17	8.03	23.13	115.2	9.28	3.8	6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS7	07:28:39	2.3	Bottom	3	1	18.93	8.01	24.39	114.8	9.23	3.9	5.6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS7	07:28:12	2.3	Bottom	3	2	19.15	8.03	23.91	114.7	9.21	3.9	4.6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS8	07:06:11	1.0	Surface	1	1	19.17	8.03	22.34	114.7	9.29	3.4	7.1
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS8	07:05:56	1.0	Surface	1	2	19.07	8.02	22.61	113.7	9.14	3.4	7.1
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS8	07:05:49	2.9	Bottom	3	1	19.1	8.01	24.12	108.6	8.73	3.4	4.7
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS8	07:06:02	2.9	Bottom	3	2	18.98	8.01	24.18	106.4	8.61	3.4	4.5
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS(Mf)9	07:22:53	1.0	Surface	1	1	19.04	8.02	22.79	114.5	9.27	3.6	4.8
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS(Mf)9	07:22:39	1.0	Surface	1	2	19.05	8.02	22.75	114.8	9.3	3.4	6.5
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS(Mf)9	07:22:46	2.9	Bottom	3	1	18.94	8.01	24.12	114.5	9.22	3.6	4.2
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS(Mf)9	07:22:32	2.9	Bottom	3	2	19.01	8.01	24.04	114.7	9.22	3.6	4.2
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS10	06:55:23	1.0	Surface	1	1	18.82	7.86	21.18	96.5	7.93	3.4	9.8
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS10	06:54:38	1.0	Surface	1	2	19.04	7.85	21.43	94.2	7.69	3.3	8
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS10	06:54:23	5.3	Middle	2	1	18.07	7.8	28.14	92.3	7.37	3.5	5.4
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS10	06:55:10	5.3	Middle	2	2	18.08	7.81	27.41	93.4	7.49	3.7	6.5
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS10	06:54:59	9.6	Bottom	3	1	17.93	7.78	29.51	94.1	7.48	3.6	6.6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	IS10	06:54:10	9.6	Bottom	3	2	17.85	7.77	29.72	92.7	7.37	3.5	5.9
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR3	07:54:37	0.7	Middle	2	1	19.45	8.04	22.13	115.9	9.35	3.9	5.2
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR3	07:54:31	0.7	Middle	2	2	19.44	8.04	22.16	115.2	9.29	3.8	5.4
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR4	07:12:39	1.0	Surface	1	1	19.14	8.03	22.65	117.2	9.48	3.4	6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR4	07:12:23	1.0	Surface	1	2	19.16	8.03	22.58	117.4	9.49	3.3	6.4
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR4	07:12:30	2.7	Bottom	3	1	19.02	8.02	23.88	117.1	9.43	3.4	6.4
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR4	07:12:15	2.7	Bottom	3	2	19.01	8.02	23.72	117.1	9.43	3.3	7.3
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR5	07:02:57	1.0	Surface	1	1	18.84	7.85	20.55	100.9	8.31	3.3	5.7
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR5	07:02:40	1.0	Surface	1	2	19.12	7.83	20.29	100.5	8.24	3.4	3.8
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR5	07:02:47	4.1	Bottom	3	1	18.82	7.81	25.52	99.6	7.96	3.4	5.2
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR5	07:02:24	4.1	Bottom	3	2	18.69	7.79	25.62	99.5	7.97	3.2	6.6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR10A	06:05:10	1.0	Surface	1	1	18.88	8.03	21.32	106.3	8.71	2.2	8.6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR10A	06:05:37	1.0	Surface	1	2	18.83	8.02	21.35	106.2	8.71	2.2	10
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR10A	06:05:29	3.3	Middle	2	1	18.52	7.97	25.87	105.4	8.44	2.3	6.3
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR10A	06:04:59	3.3	Middle	2	2	18.38	7.97	26.14	105.3	8.43	2.3	6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR10A	06:05:18	5.6	Bottom	3	1	18.49	7.96	26.54	105.1	8.43	2.3	5.7
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR10A	06:04:49	5.6	Bottom	3	2	18.36	7.96	26.73	104.8	8.42	2.4	7.2

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	2016-04-01	Mid-Flood	Fine	SR10B	05:53:00	1.0	Surface	1	1	18.8	8.04	21.67	106.1	8.68	2.1	7.9
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR10B	05:53:19	1.0	Surface	1	2	18.79	8.04	21.74	106.5	8.72	2.1	7
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR10B	05:53:09	4.2	Bottom	3	1	18.42	7.98	26.51	105.5	8.45	2.1	7.9
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	SR10B	05:52:50	4.2	Bottom	3	2	18.28	7.98	26.59	104.9	8.43	2.1	7.4
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	CS2	08:15:35	1.0	Surface	1	1	18.98	7.85	12.25	97.5	8.41	3.3	4.6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	CS2	08:16:04	1.0	Surface	1	2	18.71	7.85	14.79	98.2	8.39	3.1	3.9
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	CS2	08:15:24	3.9	Middle	2	1	18.35	7.8	20.87	97	8.05	2.9	8.8
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	CS2	08:15:55	3.9	Middle	2	2	18.41	7.8	21.12	96.8	8.01	3	7
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	CS2	08:15:15	6.8	Bottom	3	1	18.31	7.75	21.27	95.6	7.92	3.1	9.4
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	CS2	08:15:45	6.8	Bottom	3	2	18.56	7.77	21.45	96.3	7.93	3.2	8.4
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	CS(Mf)5	06:32:34	1.0	Surface	1	1	18.58	8.02	21.67	102.4	8.42	1.8	6.2
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	CS(Mf)5	06:33:10	1.0	Surface	1	2	18.52	8.02	21.43	102.6	8.46	1.8	6.4
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	CS(Mf)5	06:33:02	6.2	Middle	2	1	18	7.95	27.29	101.6	8.11	1.8	2.3
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	CS(Mf)5	06:32:25	6.2	Middle	2	2	17.82	7.94	27.36	100.5	8.1	1.7	3.6
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	CS(Mf)5	06:32:17	11.4	Bottom	3	1	17.87	7.92	29.19	101.5	8.09	1.8	7.2
HKLR	HY/2011/03	2016-04-01	Mid-Flood	Fine	CS(Mf)5	06:32:51	11.4	Bottom	3	2	17.69	7.91	29.48	100.6	8.09	1.8	8.7
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS5	11:50:40	1.0	Surface	1	1	20.57	8.17	23.83	125.9	9.84	4.8	10.7
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS5	11:51:03	1.0	Surface	1	2	20.38	8.15	23.81	124.6	9.87	4.8	9.6
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS5	11:50:57	4.6	Middle	2	1	19.16	8.13	25.84	121.9	9.67	4.9	8.5
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS5	11:50:20	4.6	Middle	2	2	19.34	8.14	25.56	118.9	9.36	5	9.4
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS5	11:50:13	8.1	Bottom	3	1	19.68	8.15	25.48	117.4	9.29	5	10.7
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS5	11:50:52	8.1	Bottom	3	2	19.25	8.15	25.82	120.6	9.46	5	9.1
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS(Mf)6	11:36:09	1.0	Surface	1	1	20.21	8.24	23.32	143.1	11.26	4.3	6
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS(Mf)6	11:36:17	1.0	Surface	1	2	20.19	8.24	23.6	142.6	11.2	4.3	7.3
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS(Mf)6	11:36:13	2.4	Bottom	3	1	20.27	8.24	24.36	142.1	11.17	4.5	6.8
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS(Mf)6	11:36:06	2.4	Bottom	3	2	20.28	8.25	24.3	142.6	11.22	4.4	5.2
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS7	11:31:23	1.0	Surface	1	1	20.41	8.24	22.77	130.5	10.29	4	6.6
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS7	11:31:30	1.0	Surface	1	2	20.4	8.24	22.86	133.3	10.52	4.1	6.6
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS7	11:31:20	2.4	Bottom	3	1	20.57	8.24	23.88	128.4	10.03	4.2	7.2
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS7	11:31:26	2.4	Bottom	3	2	20.58	8.24	23.81	132.1	10.32	4.2	7.6
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS8	11:12:05	1.0	Surface	1	1	20.24	8.13	23.54	125.1	9.85	3.2	11.3
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS8	11:11:58	1.0	Surface	1	2	20.23	8.12	23.58	118.4	9.33	3.2	12.2
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS8	11:11:53	2.4	Bottom	3	1	20.39	8.11	23.57	113.4	8.91	3.2	12
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS8	11:12:01	2.4	Bottom	3	2	20.4	8.13	23.57	121.5	9.55	3.3	10.7
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS(Mf)9	11:24:10	1.0	Surface	1	1	20.21	8.22	23.67	126.4	9.95	3.7	9
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS(Mf)9	11:24:19	1.0	Surface	1	2	20.24	8.23	23.68	134.1	10.56	3.6	7.7
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS(Mf)9	11:24:13	2.3	Bottom	3	1	20.24	8.23	23.66	129.2	10.17	3.7	8
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS(Mf)9	11:24:06	2.3	Bottom	3	2	20.22	8.22	23.75	122.4	9.64	3.8	8.8
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS10	11:01:18	1.0	Surface	1	1	20.51	8.05	16.64	114.5	9.35	5.5	8.2
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS10	11:01:58	1.0	Surface	1	2	20.5	8.06	15.96	115.7	9.48	5.3	9.6
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS10	11:01:04	5.3	Middle	2	1	18.81	7.92	23	108.5	8.81	5.3	4.4
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS10	11:01:43	5.3	Middle	2	2	18.81	7.93	22.2	111.1	9.06	5.1	6.2
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS10	11:01:33	9.5	Bottom	3	1	18.87	7.94	22.45	115.2	9.37	6.8	7
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	IS10	11:00:53	9.5	Bottom	3	2	18.8	7.91	23.29	112.4	9.11	6.6	8.9
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR3	11:58:52	0.7	Middle	2	1	20.67	8.19	23.7	134.5	10.5	4.8	15.9
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR3	11:58:48	0.7	Middle	2	2	20.67	8.19	23.69	134.3	10.49	4.9	14
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR4	11:18:12	1.0	Surface	1	1	20.55	8.24	23.41	152.7	11.97	2.8	7.5
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR4	11:18:21	1.0	Surface	1	2	20.47	8.24	23.46	153.3	12.03	2.8	5.9
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR4	11:18:16	2.3	Bottom	3	1	20.61	8.24	23.36	153	11.98	2.8	6.8
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR4	11:18:09	2.3	Bottom	3	2	20.68	8.24	23.31	152.6	11.94	2.8	5.9
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR5	11:10:19	1.0	Surface	1	1	20.33	8.08	14.83	120.1	9.94	4.8	7.2
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR5	11:09:46	1.0	Surface	1	2	20.27	8.07	15.17	120.8	9.99	5.1	5.8

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	2016-04-04	Mid-Ebb	Fine	SR5	11:09:25	4.2	Bottom	3	1	18.93	7.94	20.86	114.3	9.38	5.7	9.5
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR5	11:10:02	4.2	Bottom	3	2	18.89	7.96	20.5	118.2	9.72	5.3	8.6
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR10A	09:59:23	1.0	Surface	1	1	19.26	8.07	24.44	116.3	9.29	3	7.4
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR10A	09:58:23	1.0	Surface	1	2	19.41	8.08	24.09	119.8	9.56	3	8.2
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR10A	09:58:05	3.0	Middle	2	1	18.9	8.05	26.3	116.6	9.24	3	5.5
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR10A	09:59:09	3.0	Middle	2	2	18.57	8.03	26.68	113.6	9.04	3	7.3
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR10A	09:57:52	5.0	Bottom	3	1	19.1	8.04	28.52	116.2	9.12	3	10.6
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR10A	09:59:01	5.0	Bottom	3	2	18.39	8.01	29.07	113.3	8.97	3.1	9.7
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR10B	09:51:40	1.0	Surface	1	1	19.36	8.1	23.81	115.3	9.22	2.8	10.9
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR10B	09:52:02	1.0	Surface	1	2	19.68	8.1	23.86	117.4	9.33	2.7	9.4
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR10B	09:51:50	4.3	Bottom	3	1	19.01	8.05	28.04	115.8	9.1	2.8	10.7
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	SR10B	09:51:33	4.3	Bottom	3	2	19.4	8.08	27.48	113	8.84	2.8	10.2
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	CS2	12:28:15	1.0	Surface	1	1	20.61	8.09	12.85	118.8	9.9	5.8	7
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	CS2	12:28:53	1.0	Surface	1	2	20.64	8.06	12.78	113.5	9.46	6	6.8
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	CS2	12:27:56	3.8	Middle	2	1	18.86	7.95	18.06	110.5	9.24	6.3	5.6
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	CS2	12:28:42	3.8	Middle	2	2	18.85	7.94	18.03	110.6	9.24	6.6	6.1
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	CS2	12:28:32	6.6	Bottom	3	1	18.81	7.94	18.37	114.2	9.53	6.9	12.9
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	CS2	12:27:40	6.6	Bottom	3	2	18.8	7.93	18.22	113.6	9.49	6.7	11.2
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	CS(Mf)5	10:29:52	1.0	Surface	1	1	19.18	8.07	24.14	111.5	8.93	2.7	10
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	CS(Mf)5	10:30:48	1.0	Surface	1	2	19.47	8.08	23.75	118.9	9.49	2.8	11.8
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	CS(Mf)5	10:29:41	6.6	Middle	2	1	18.19	8	29.36	109.7	8.67	2.8	7.7
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	CS(Mf)5	10:30:18	6.6	Middle	2	2	18.25	8	29.2	111.8	8.8	2.8	7.4
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	CS(Mf)5	10:30:06	12.1	Bottom	3	1	18.46	8	29.46	109.3	8.65	3	9.8
HKLR	HY/2011/03	2016-04-04	Mid-Ebb	Fine	CS(Mf)5	10:29:28	12.1	Bottom	3	2	18.15	7.99	29.72	107.9	8.53	3	8
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS5	14:54:47	1.0	Surface	1	1	20.57	8.16	24.06	116.5	9.1	4.8	9.7
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS5	14:55:13	1.0	Surface	1	2	20.11	8.15	24.38	120.2	9.51	4.8	8.8
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS5	14:54:30	4.6	Middle	2	1	19.11	8.12	25.92	104.7	8.31	5	9.5
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS5	14:55:04	4.6	Middle	2	2	19.29	8.13	25.54	120.1	9.44	4.8	9
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS5	14:54:21	8.1	Bottom	3	1	19.13	8.13	26.14	103.5	8.2	5	8.5
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS5	14:54:56	8.1	Bottom	3	2	19.24	8.15	25.88	117.8	9.34	4.9	8.6
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS(Mf)6	15:01:18	1.0	Surface	1	1	20.57	8.19	24.03	125.2	9.77	5.3	9.4
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS(Mf)6	15:01:27	1.0	Surface	1	2	20.44	8.19	24.24	127.5	9.97	5.3	8.6
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS(Mf)6	15:01:15	2.3	Bottom	3	1	20.56	8.19	24.03	123.9	9.68	5.3	11.7
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS(Mf)6	15:01:23	2.3	Bottom	3	2	20.51	8.19	24.13	126.7	9.9	5.3	11
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS7	15:06:53	1.0	Surface	1	1	20.3	8.24	23.54	138.5	10.9	5	5.7
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS7	15:06:45	1.0	Surface	1	2	20.27	8.24	23.49	138.5	10.91	4.8	6.2
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS7	15:06:42	2.3	Bottom	3	1	20.44	8.25	24.25	138.7	10.84	4.9	6
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS7	15:06:49	2.3	Bottom	3	2	20.39	8.25	24.31	138.6	10.84	5	5.8
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS8	15:27:54	1.0	Surface	1	1	20.44	8.3	23.69	154	12.08	3.3	9.2
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS8	15:28:03	1.0	Surface	1	2	20.52	8.3	23.5	154.7	12.13	3.2	8.4
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS8	15:27:51	2.5	Bottom	3	1	20.57	8.3	23.54	153.8	12.05	3.3	7
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS8	15:27:58	2.5	Bottom	3	2	20.6	8.3	23.5	154.3	12.08	3.3	6.8
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS(Mf)9	15:13:15	1.0	Surface	1	1	20.56	8.24	23.23	137.9	10.82	3.5	9.8
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS(Mf)9	15:12:54	1.0	Surface	1	2	20.25	8.21	24.16	132.8	10.41	3.6	10.5
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS(Mf)9	15:13:00	2.5	Bottom	3	1	20.32	8.21	24.14	132.6	10.4	3.6	6.1
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS(Mf)9	15:12:49	2.5	Bottom	3	2	20.35	8.21	24.06	132.5	10.4	3.7	5.6
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS10	16:17:05	1.0	Surface	1	1	20.18	8.02	13.18	110	9.22	6.4	7.3
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS10	16:17:42	1.0	Surface	1	2	20.2	8.01	12.93	108.4	9.1	6.3	7.3
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS10	16:17:30	5.3	Middle	2	1	18.75	7.92	16.78	107.8	9.09	6.8	5
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS10	16:16:49	5.3	Middle	2	2	18.75	7.93	17.08	108	9.09	6.3	5.3
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS10	16:16:42	9.6	Bottom	3	1	18.76	7.92	17.08	109.5	9.22	7.2	6.4
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	IS10	16:17:23	9.6	Bottom	3	2	18.76	7.89	16.68	109.2	9.22	7.7	6.6

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	2016-04-04	Mid-Flood	Fine	SR3	14:45:22	0.7	Middle	2	1	20.64	8.19	23.72	135.9	10.61	5.1	10.8
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR3	14:45:20	0.7	Middle	2	2	20.64	8.19	23.72	135.8	10.61	5	10.1
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR4	15:22:03	1.0	Surface	1	1	20.49	8.28	23.63	135.4	10.61	3.1	5.5
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR4	15:22:10	1.0	Surface	1	2	20.54	8.28	23.58	141	11.05	3.1	7.2
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR4	15:22:06	2.4	Bottom	3	1	20.71	8.28	23.42	138.5	10.82	3.1	8.6
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR4	15:21:59	2.4	Bottom	3	2	20.63	8.27	23.48	131.5	10.29	3.1	7.6
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR5	16:07:40	1.0	Surface	1	1	20.34	8.02	13.03	113.7	9.51	5.1	6.6
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR5	16:08:04	1.0	Surface	1	2	20.06	8.02	13.15	112.8	9.48	5.5	7.2
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR5	16:07:25	4.4	Bottom	3	1	18.93	7.96	16.95	111.1	9.33	6.2	6.4
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR5	16:07:52	4.4	Bottom	3	2	18.81	7.94	16.87	113.7	9.58	6.2	6.6
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR10A	16:24:33	1.0	Surface	1	1	19.84	8.11	22.52	122.4	9.77	4	5.3
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR10A	16:24:02	1.0	Surface	1	2	19.55	8.1	22.53	123.3	9.88	4	5.3
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR10A	16:23:57	3.1	Middle	2	1	19.35	8.09	23.42	123.1	9.82	4.1	7
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR10A	16:24:24	3.1	Middle	2	2	19.02	8.07	23.62	120.1	9.61	4.2	6.8
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR10A	16:23:46	5.1	Bottom	3	1	19.24	8.08	24.86	122.1	9.79	4.1	7
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR10A	16:24:19	5.1	Bottom	3	2	18.97	8.07	25.02	119.1	9.6	4.3	7
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR10B	16:33:18	1.0	Surface	1	1	20.22	8.12	22.13	129.4	10.28	3.9	6.6
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR10B	16:33:01	1.0	Surface	1	2	20.1	8.12	22.23	127	10.11	4	6.8
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR10B	16:33:07	3.7	Bottom	3	1	19.89	8.1	24.01	127.3	10.06	4	6.7
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	SR10B	16:32:49	3.7	Bottom	3	2	20.07	8.1	24.06	124	9.77	4.1	6.6
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	CS2	14:52:41	1.0	Surface	1	1	19.93	7.91	22.85	103.9	8.24	5.1	8.2
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	CS2	14:53:16	1.0	Surface	1	2	20.13	7.94	22.63	108.9	8.64	5	8
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	CS2	14:52:26	3.8	Middle	2	1	18.79	7.84	26.6	101.8	8.1	6.7	8.3
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	CS2	14:53:01	3.8	Middle	2	2	18.8	7.87	26.53	103.4	8.22	6.8	7.5
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	CS2	14:52:12	6.5	Bottom	3	1	18.77	7.8	26.77	93.1	7.4	6.7	5.7
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	CS2	14:52:50	6.5	Bottom	3	2	18.95	7.87	26.61	95.3	7.58	7	5.8
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	CS(Mf)5	15:58:46	1.0	Surface	1	1	20.18	8.12	22.16	115.7	9.13	4.3	6.5
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	CS(Mf)5	15:59:48	1.0	Surface	1	2	20.05	8.12	22.3	119.9	9.55	4	7.4
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	CS(Mf)5	15:59:20	6.3	Middle	2	1	18.63	8.06	26	114.8	9.04	4.2	6.4
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	CS(Mf)5	15:58:37	6.3	Middle	2	2	18.34	8.06	26.6	114.1	9.07	4.4	6.6
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	CS(Mf)5	15:59:02	11.5	Bottom	3	1	18.58	8.04	28.93	110.1	8.81	4.3	7.8
HKLR	HY/2011/03	2016-04-04	Mid-Flood	Fine	CS(Mf)5	15:58:30	11.5	Bottom	3	2	18.48	8.05	28.98	112.9	9.06	4.4	8.8
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS5	13:37:58	1.0	Surface	1	1	20.42	8.03	24.41	105.4	8.23	9.8	6.7
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS5	13:37:29	1.0	Surface	1	2	20.31	8.04	24.47	105.5	8.26	10	6.5
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS5	13:37:50	4.2	Middle	2	1	20.05	8.03	24.73	104.5	8.21	12.1	8.6
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS5	13:37:21	4.2	Middle	2	2	20.12	8.03	24.68	105.5	8.26	12.1	7.1
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS5	13:37:10	7.3	Bottom	3	1	20.24	8.04	24.62	104.9	8.23	12.4	8.8
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS5	13:37:41	7.3	Bottom	3	2	20.02	8.03	24.81	104.3	8.19	12.2	6.9
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS(Mf)6	13:24:05	1.0	Surface	1	1	20.48	8.08	24	107	8.37	9.2	9.7
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS(Mf)6	13:23:52	1.0	Surface	1	2	20.5	8.08	23.98	106.8	8.35	9.6	10.5
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS(Mf)6	13:23:44	2.2	Bottom	3	1	20.51	8.08	24.01	106.3	8.31	9.6	10.2
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS(Mf)6	13:23:59	2.2	Bottom	3	2	20.43	8.08	24.1	106.7	8.35	9.3	9.4
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS7	13:18:47	1.0	Surface	1	1	20.87	8.1	23.72	114	8.87	5.1	5
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS7	13:18:28	1.0	Surface	1	2	20.87	8.1	23.73	113.8	8.85	5.1	4.9
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS7	13:18:22	2.2	Bottom	3	1	20.88	8.1	23.74	113.7	8.84	5	5.4
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS7	13:18:37	2.2	Bottom	3	2	20.84	8.1	23.72	113.8	8.85	5.1	5.8
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS8	12:54:16	1.0	Surface	1	1	20.6	8.09	23.93	111.4	8.7	5.1	6.6
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS8	12:54:47	1.0	Surface	1	2	20.63	8.09	23.9	112.2	8.75	5.1	5.1
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS8	12:54:38	2.9	Bottom	3	1	20.53	8.08	23.93	111.2	8.7	5.2	5.9
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS8	12:54:08	2.9	Bottom	3	2	20.62	8.08	23.92	110.5	8.63	5.1	4.5
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS(Mf)9	13:10:18	1.0	Surface	1	1	20.88	8.1	23.79	110.9	8.62	5.1	5.2
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS(Mf)9	13:10:33	1.0	Surface	1	2	20.85	8.1	23.77	112.1	8.72	5.1	6.8

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	2016-04-06	Mid-Ebb	Sunny	IS(Mf)9	13:10:25	2.8	Bottom	3	1	20.85	8.1	23.76	111.2	8.65	5.4	6.8
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS(Mf)9	13:10:10	2.8	Bottom	3	2	20.87	8.1	23.78	109.7	8.53	5.4	8.8
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS10	12:32:05	1.0	Surface	1	1	20.09	7.96	25.17	99.2	7.76	6.5	4.2
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS10	12:32:36	1.0	Surface	1	2	20.16	7.96	25.13	99.4	7.77	6.6	3
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS10	12:31:55	5.2	Middle	2	1	19.34	7.93	26.89	99.6	7.82	7.7	3.8
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS10	12:32:24	5.2	Middle	2	2	19.33	7.94	26.91	98.6	7.75	7.4	4.1
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS10	12:32:14	9.3	Bottom	3	1	19.61	7.94	26.73	100	7.82	8.8	4.4
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	IS10	12:31:48	9.3	Bottom	3	2	19.51	7.93	26.79	99.9	7.83	8.3	5.4
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR3	13:45:45	0.7	Middle	2	1	20.68	8.04	24.27	109.6	8.52	6.7	7.3
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR3	13:45:36	0.7	Middle	2	2	20.68	8.04	24.26	109.2	8.5	6.8	9
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR4	12:59:56	1.0	Surface	1	1	20.6	8.09	23.9	113.4	8.85	4.3	5.6
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR4	13:00:11	1.0	Surface	1	2	20.59	8.09	23.91	113.4	8.86	4.1	4.7
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR4	13:00:04	2.8	Bottom	3	1	20.53	8.09	23.92	112.9	8.83	4.2	5.6
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR4	12:59:49	2.8	Bottom	3	2	20.59	8.09	23.9	113	8.83	4.2	4.4
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR5	12:42:24	1.0	Surface	1	1	20.33	7.97	25.02	101.3	7.9	4.7	5.9
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR5	12:42:49	1.0	Surface	1	2	20.34	7.97	25.06	101.4	7.9	4.7	3.8
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR5	12:42:36	4.1	Bottom	3	1	19.65	7.95	26.32	102.3	8.02	5.8	4.5
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR5	12:42:09	4.1	Bottom	3	2	19.37	7.93	26.74	100.5	7.89	6	4.6
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR10A	11:32:42	1.0	Surface	1	1	20	8.02	24.41	109.9	8.65	3.3	3.3
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR10A	11:32:04	1.0	Surface	1	2	20.06	8.03	24.61	110	8.64	3.3	5.3
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR10A	11:32:32	3.3	Middle	2	1	19.52	8.01	25.61	109.1	8.61	3.3	4
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR10A	11:31:53	3.3	Middle	2	2	19.66	8.02	25.27	108.9	8.59	3.5	5.8
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR10A	11:31:42	5.6	Bottom	3	1	19.24	8.01	26.59	108.2	8.53	3.2	2.9
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR10A	11:32:18	5.6	Bottom	3	2	19.5	8	26.14	108.4	8.53	3.3	4.4
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR10B	11:21:43	1.0	Surface	1	1	19.87	8.05	25.32	109.1	8.57	3.2	4.3
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR10B	11:21:58	1.0	Surface	1	2	19.83	8.04	25.3	109.3	8.59	3.1	4.5
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR10B	11:21:35	4.4	Bottom	3	1	19.8	8.04	25.98	107.7	8.44	3.2	3.4
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	SR10B	11:21:49	4.4	Bottom	3	2	19.87	8.04	26.39	108.2	8.44	3.1	3.2
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	CS2	13:59:23	1.0	Surface	1	1	20.63	7.97	20.47	105.6	8.41	4	4.1
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	CS2	13:59:52	1.0	Surface	1	2	20.72	7.97	19.93	106.4	8.48	3.8	5.1
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	CS2	13:59:41	3.9	Middle	2	1	20.39	7.97	21.13	106.5	8.49	4.1	4.5
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	CS2	13:59:12	3.9	Middle	2	2	20.51	7.97	22.1	106.6	8.43	4.2	4.5
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	CS2	13:59:33	6.7	Bottom	3	1	20.2	7.95	22.12	104.9	8.34	4	4.9
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	CS2	13:58:56	6.7	Bottom	3	2	20.22	7.95	21.97	105.8	8.42	4.4	4.4
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	CS(Mf)5	12:13:20	1.0	Surface	1	1	19.93	8.02	24.46	108.5	8.55	3.9	5.5
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	CS(Mf)5	12:13:54	1.0	Surface	1	2	19.45	8.02	25.09	107.8	8.54	4.1	4
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	CS(Mf)5	12:13:44	6.2	Middle	2	1	18.97	8	26.81	106.2	8.4	4.4	4.3
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	CS(Mf)5	12:13:05	6.2	Middle	2	2	18.97	8	26.8	106.3	8.42	4.3	3.4
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	CS(Mf)5	12:12:56	11.4	Bottom	3	1	18.96	7.99	27.97	106.2	8.35	4.3	4.5
HKLR	HY/2011/03	2016-04-06	Mid-Ebb	Sunny	CS(Mf)5	12:13:35	11.4	Bottom	3	2	18.92	7.98	28.04	106.1	8.34	4.3	3.9
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS5	17:01:40	1.0	Surface	1	1	21.19	8.2	26.37	112.8	8.59	8.4	10
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS5	17:01:09	1.0	Surface	1	2	21.27	8.22	26.33	113.2	8.61	8.5	10.9
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS5	17:01:00	4.4	Middle	2	1	21.27	8.23	26.35	112.9	8.58	8.5	10.9
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS5	17:01:31	4.4	Middle	2	2	21.15	8.21	26.41	112.6	8.58	8.3	9.2
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS5	17:01:19	7.7	Bottom	3	1	21.18	8.21	26.4	112.6	8.57	8.5	11.2
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS5	17:00:44	7.7	Bottom	3	2	21.27	8.23	26.34	112.7	8.57	8.6	12.1
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS(Mf)6	17:12:52	1.0	Surface	1	1	20.93	8.12	26.16	111.3	8.53	4.4	4.8
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS(Mf)6	17:12:40	1.0	Surface	1	2	21	8.13	26.15	111.3	8.51	4.4	3
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS(Mf)6	17:12:22	2.3	Bottom	3	1	20.85	8.13	26.21	110.4	8.47	4.4	5.8
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS(Mf)6	17:12:45	2.3	Bottom	3	2	20.97	8.12	26.14	111.2	8.51	4.4	3.9
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS7	17:17:58	1.0	Surface	1	1	20.94	8.11	26.07	111.3	8.53	4.1	3.4
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS7	17:17:45	1.0	Surface	1	2	20.89	8.11	26.1	111.2	8.53	4.2	4.1

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	2016-04-06	Mid-Flood	Sunny	IS7	17:17:49	2.3	Bottom	3	1	20.92	8.11	26.08	111.1	8.52	4.1	3.6
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS7	17:17:39	2.3	Bottom	3	2	20.9	8.11	26.1	111.1	8.52	4.3	3.5
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS8	17:40:59	1.0	Surface	1	1	20.22	8.05	26	106	8.24	12.4	8.1
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS8	17:40:42	1.0	Surface	1	2	19.97	8.05	26.29	105.6	8.23	12.5	7.8
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS8	17:40:37	2.9	Bottom	3	1	19.91	8.04	26.6	104.8	8.16	12.4	10.7
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS8	17:40:51	2.9	Bottom	3	2	19.97	8.04	26.48	104.9	8.16	12.5	11.1
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS(Mf)9	17:26:04	1.0	Surface	1	1	20.63	8.1	25.89	107.8	8.32	11.5	10.1
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS(Mf)9	17:26:19	1.0	Surface	1	2	20.62	8.09	25.89	108.1	8.34	11.5	11.5
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS(Mf)9	17:26:10	2.8	Bottom	3	1	20.58	8.09	25.99	107.7	8.31	11.4	12.3
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS(Mf)9	17:25:57	2.8	Bottom	3	2	20.62	8.09	25.97	107.3	8.27	11.6	12.8
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS10	18:04:43	1.0	Surface	1	1	20.85	8.05	23.04	105.3	8.23	3.6	4.3
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS10	18:05:28	1.0	Surface	1	2	20.66	8.04	23.11	103	8.07	3.5	5.7
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS10	18:05:16	5.3	Middle	2	1	20.03	8.01	24.83	103.1	8.09	4.6	6.8
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS10	18:04:21	5.3	Middle	2	2	20	8.02	24.91	101.9	8	4.4	5.1
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS10	18:05:07	9.5	Bottom	3	1	19.91	8.01	25.16	103.9	8.16	4.8	4.3
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	IS10	18:04:12	9.5	Bottom	3	2	19.86	8.01	25.25	101.7	7.99	5	4.2
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR3	16:51:21	0.6	Middle	2	1	21.4	8.31	26.15	109.2	8.29	8.3	10.1
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR3	16:51:14	0.6	Middle	2	2	21.41	8.31	26.13	107.7	8.18	8.4	10.9
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR4	17:35:41	1.0	Surface	1	1	20.08	8.06	26.21	105.4	8.2	11.1	7.6
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR4	17:35:25	1.0	Surface	1	2	20.07	8.06	26.25	105.2	8.18	11.2	7.7
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR4	17:35:35	2.7	Bottom	3	1	19.84	8.05	26.75	104.3	8.13	11.2	8.2
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR4	17:35:19	2.7	Bottom	3	2	19.93	8.06	26.64	104.3	8.12	11.1	8.3
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR5	17:56:12	1.0	Surface	1	1	20.65	8.05	23.27	103.3	8.09	3	3.8
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR5	17:56:29	1.0	Surface	1	2	20.58	8.04	23.39	104.1	8.16	3.1	4.1
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR5	17:56:03	4.0	Bottom	3	1	20.3	8.03	24.27	103.2	8.09	3.1	3.7
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR5	17:56:21	4.0	Bottom	3	2	20.44	8.03	24.01	105	8.22	3.2	2.9
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR10A	19:01:26	1.0	Surface	1	1	19.93	8.02	25.64	107.4	8.41	2.4	2.4
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR10A	19:02:07	1.0	Surface	1	2	20.06	8.02	25.45	107.2	8.38	2.3	2.9
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR10A	19:01:19	3.3	Middle	2	1	19.55	8.02	26.29	106.5	8.37	2.4	3.3
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR10A	19:01:56	3.3	Middle	2	2	19.47	8.02	26.38	105.5	8.29	2.3	2.4
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR10A	19:01:48	5.6	Bottom	3	1	19.2	8.01	27.09	105.2	8.28	2.3	2.1
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR10A	19:01:11	5.6	Bottom	3	2	19.58	8.01	26.47	106.6	8.36	2.3	1.7
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR10B	19:11:39	1.0	Surface	1	1	20.16	8.03	25.36	108.9	8.5	2.2	3
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR10B	19:12:05	1.0	Surface	1	2	19.81	8.02	25.72	107.9	8.46	2.1	2.6
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR10B	19:11:25	4.4	Bottom	3	1	19.91	8.02	25.78	107.8	8.43	2.2	2.5
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	SR10B	19:11:58	4.4	Bottom	3	2	19.61	8.01	26.17	107.4	8.43	2.2	3.4
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	CS2	16:39:43	1.0	Surface	1	1	20.15	7.98	21.64	105.7	8.43	2.7	5.1
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	CS2	16:39:08	1.0	Surface	1	2	20.16	7.97	23.1	106.4	8.42	3	5
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	CS2	16:39:32	3.9	Middle	2	1	20.01	7.98	22.11	107.9	8.61	3.1	7.4
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	CS2	16:38:52	3.9	Middle	2	2	20.15	7.96	24.28	102.1	8.02	3.3	5.7
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	CS2	16:38:43	6.8	Bottom	3	1	20.07	7.95	25.32	101	7.9	3.2	7.2
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	CS2	16:39:21	6.8	Bottom	3	2	19.73	7.97	22.85	106	8.46	3	6
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	CS(Mf)5	18:25:40	1.0	Surface	1	1	19.94	8.03	25.48	105.6	8.27	4.3	3.9
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	CS(Mf)5	18:24:53	1.0	Surface	1	2	19.76	8.03	25.6	105	8.25	4.2	2.4
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	CS(Mf)5	18:24:44	6.4	Middle	2	1	19.04	8.01	27.29	103.1	8.13	4.5	3.3
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	CS(Mf)5	18:25:28	6.4	Middle	2	2	19.08	8.01	27.25	103.3	8.14	4.6	3.1
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	CS(Mf)5	18:24:33	11.7	Bottom	3	1	18.97	7.99	28.51	103	8.07	4.5	3.9
HKLR	HY/2011/03	2016-04-06	Mid-Flood	Sunny	CS(Mf)5	18:25:13	11.7	Bottom	3	2	18.91	7.99	28.72	103.5	8.11	4.7	3.8
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	ISS	12:01:42	1.0	Surface	1	1	21.03	7.9	25.12	93.2	7.17	5.7	6.8
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	ISS	12:02:10	1.0	Surface	1	2	20.98	7.9	25.11	93	7.16	5.7	6.6
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	ISS	12:02:01	4.5	Middle	2	1	20.97	7.9	25.11	92.8	7.15	5.8	8.1
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	ISS	12:01:35	4.5	Middle	2	2	20.97	7.9	25.12	92.8	7.15	5.7	7.5

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	2016-04-08	Mid-Ebb	Fine	IS5	12:01:29	8.0	Bottom	3	1	20.97	7.9	25.12	92.7	7.14	5.8	9.2
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS5	12:01:56	8.0	Bottom	3	2	20.98	7.9	25.1	92.8	7.14	5.9	8.1
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS(Mf)6	12:09:12	1.0	Surface	1	1	21.18	7.92	25.28	93.2	7.14	7.8	6.9
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS(Mf)6	12:09:38	1.0	Surface	1	2	21.18	7.91	25.19	93.6	7.18	7.9	7.7
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS(Mf)6	12:09:15	2.4	Bottom	3	1	21.17	7.91	25.27	93.3	7.15	7.9	8.5
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS(Mf)6	12:09:08	2.4	Bottom	3	2	21.19	7.92	25.3	93.2	7.14	8	8.5
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS7	12:17:42	1.0	Surface	1	1	21.23	7.94	25.21	95.2	7.29	2.8	2.3
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS7	12:17:49	1.0	Surface	1	2	21.22	7.94	25.1	95.7	7.34	2.8	2.6
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS7	12:17:37	2.4	Bottom	3	1	21.19	7.94	25.31	94.7	7.25	2.8	2.6
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS7	12:17:45	2.4	Bottom	3	2	21.27	7.94	25.14	95.4	7.31	2.9	2.5
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS8	12:38:13	1.0	Surface	1	1	21.01	7.92	24.49	96	7.41	5.5	6.5
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS8	12:38:20	1.0	Surface	1	2	21.02	7.92	24.53	96	7.41	5.3	5.7
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS8	12:38:17	2.4	Bottom	3	1	21.05	7.92	24.48	96	7.41	5.6	4.7
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS8	12:38:09	2.4	Bottom	3	2	21.03	7.92	24.48	96	7.41	5.5	4.7
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS(Mf)9	12:23:28	1.0	Surface	1	1	21.03	7.93	24.86	97	7.47	2.5	2.3
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS(Mf)9	12:23:36	1.0	Surface	1	2	21.03	7.93	24.83	97.1	7.48	2.5	2.6
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS(Mf)9	12:23:24	2.3	Bottom	3	1	21.03	7.93	24.9	96.9	7.46	2.5	1.4
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS(Mf)9	12:23:32	2.3	Bottom	3	2	21.03	7.93	24.84	97	7.47	2.5	1.8
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS10	13:28:08	1.0	Surface	1	1	20.53	7.84	11.42	92	7.74	5.9	3.4
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS10	13:28:57	1.0	Surface	1	2	20.58	7.84	11.2	91.4	7.69	5.6	3.9
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS10	13:27:56	5.2	Middle	2	1	20.33	7.84	12.57	91.4	7.67	6	3.9
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS10	13:28:30	5.2	Middle	2	2	20.32	7.84	12.39	91.1	7.66	6.2	4
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS10	13:28:22	9.4	Bottom	3	1	20.34	7.84	12.39	90.5	7.6	6.3	4.4
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	IS10	13:27:46	9.4	Bottom	3	2	20.32	7.83	12.79	90.7	7.6	6.3	4.4
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR3	11:55:53	0.8	Middle	2	1	21.22	7.94	25.3	93.3	7.15	5.5	8.1
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR3	11:55:56	0.8	Middle	2	2	21.24	7.94	25.28	93.4	7.15	5.5	6.7
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR4	12:31:13	1.0	Surface	1	1	21	7.93	24.54	95.3	7.36	5.6	5.8
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR4	12:31:20	1.0	Surface	1	2	21.03	7.93	24.46	95.5	7.38	5.7	7.3
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR4	12:31:09	2.3	Bottom	3	1	21.04	7.93	24.51	95.2	7.35	5.7	7
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR4	12:31:17	2.3	Bottom	3	2	21.03	7.93	24.48	95.5	7.37	5.8	8.8
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR5	13:20:10	1.0	Surface	1	1	20.58	7.83	12.65	91.5	7.64	4.9	5.6
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR5	13:19:47	1.0	Surface	1	2	20.59	7.83	13.58	91.5	7.6	5	6.4
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR5	13:19:58	4.2	Bottom	3	1	20.47	7.83	13.69	90.8	7.55	5.3	5.4
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR5	13:19:35	4.2	Bottom	3	2	20.43	7.82	15.42	91.3	7.52	5.3	5.4
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR10A	13:41:20	1.0	Surface	1	1	19.94	7.94	25.69	97.6	7.64	2.7	2.5
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR10A	13:42:09	1.0	Surface	1	2	20.62	7.94	25.2	98.3	7.61	2.4	2.2
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR10A	13:41:15	3.1	Middle	2	1	19.85	7.93	26.85	97.1	7.54	2.6	3.8
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR10A	13:41:49	3.1	Middle	2	2	19.87	7.93	26.65	97	7.56	2.5	4.2
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR10A	13:41:39	5.2	Bottom	3	1	19.65	7.93	27.33	96.6	7.52	2.7	7.1
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR10A	13:41:07	5.2	Bottom	3	2	20.16	7.93	26.92	96.9	7.51	2.6	6.2
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR10B	13:52:42	1.0	Surface	1	1	20.63	7.93	25.22	98.2	7.61	2.2	2.3
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR10B	13:52:19	1.0	Surface	1	2	20.45	7.93	25.33	98.1	7.62	2.2	3.4
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR10B	13:52:26	4.2	Bottom	3	1	20.28	7.92	26.46	97.2	7.53	2.4	2.4
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	SR10B	13:52:09	4.2	Bottom	3	2	20.48	7.93	26.47	97.4	7.51	2.2	3
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	CS2	12:05:18	1.0	Surface	1	1	20.87	7.83	15.06	90.3	7.39	4.4	2.6
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	CS2	12:04:29	1.0	Surface	1	2	20.88	7.83	18.06	90.2	7.25	4.1	2.5
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	CS2	12:04:56	3.8	Middle	2	1	20.32	7.84	18.23	91.4	7.42	6.3	3
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	CS2	12:03:53	3.8	Middle	2	2	20.31	7.83	18.12	89	6.98	6.2	3.5
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	CS2	12:04:43	6.6	Bottom	3	1	20.39	7.83	19.01	91.7	7.4	7	3.1
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	CS2	12:03:35	6.6	Bottom	3	2	20.29	7.83	18.63	91.7	7.12	6.7	3.9
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	CS(Mf)5	13:11:52	1.0	Surface	1	1	20.36	7.96	25.26	98.6	7.67	2.8	5.5
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	CS(Mf)5	13:10:56	1.0	Surface	1	2	20.19	7.96	25.64	98.2	7.65	2.8	5.3

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	2016-04-08	Mid-Ebb	Fine	CS(Mf)5	13:10:42	6.5	Middle	2	1	19.44	7.94	27.5	96.6	7.55	3.1	4.8
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	CS(Mf)5	13:11:38	6.5	Middle	2	2	19.56	7.94	27.52	96.9	7.55	3	4.1
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	CS(Mf)5	13:10:35	12.0	Bottom	3	1	19.51	7.93	28.43	96	7.45	3.3	3.4
HKLR	HY/2011/03	2016-04-08	Mid-Ebb	Fine	CS(Mf)5	13:11:15	12.0	Bottom	3	2	19.38	7.93	28.5	96.1	7.47	3	3.8
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS5	07:52:48	1.0	Surface	1	1	21.15	7.91	25	93.3	7.16	5.8	9.1
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS5	07:52:19	1.0	Surface	1	2	21.13	7.91	25.02	93.3	7.17	5.9	8.2
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS5	07:52:40	4.6	Middle	2	1	21.12	7.91	25.04	92.9	7.14	5.9	9.8
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS5	07:52:11	4.6	Middle	2	2	21.12	7.91	25.04	93.2	7.16	6	9.6
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS5	07:52:31	8.2	Bottom	3	1	21.12	7.91	25.04	92.9	7.14	6	10
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS5	07:52:06	8.2	Bottom	3	2	21.12	7.91	25.04	93.1	7.15	6	10
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS(Mf)6	07:43:18	1.0	Surface	1	1	21.08	7.91	25.05	93.4	7.18	7.9	7.3
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS(Mf)6	07:43:28	1.0	Surface	1	2	21.07	7.91	25.04	93.3	7.17	8	8.8
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS(Mf)6	07:43:12	2.5	Bottom	3	1	21.08	7.91	25.07	93.4	7.18	8.2	7
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS(Mf)6	07:43:22	2.5	Bottom	3	2	21.08	7.91	25.04	93.3	7.17	8	8.6
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS7	07:33:50	1.0	Surface	1	1	20.81	7.91	24.24	96.1	7.46	2.4	4.6
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS7	07:33:58	1.0	Surface	1	2	20.82	7.91	24.23	96	7.46	2.4	3.9
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS7	07:33:46	2.2	Bottom	3	1	20.83	7.91	24.23	96	7.45	2.4	3
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS7	07:33:54	2.2	Bottom	3	2	20.82	7.91	24.21	96	7.45	2.4	4.8
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS8	07:13:46	1.0	Surface	1	1	20.57	7.92	24.34	94.9	7.39	6.8	16.1
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS8	07:13:36	1.0	Surface	1	2	20.61	7.92	24.35	95	7.39	6.8	14.8
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS8	07:13:40	2.3	Bottom	3	1	20.6	7.92	24.4	94.9	7.39	6.8	14.9
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS8	07:13:31	2.3	Bottom	3	2	20.62	7.92	24.4	94.9	7.39	6.9	15.3
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS(Mf)9	07:27:05	1.0	Surface	1	1	20.81	7.92	24.28	95.7	7.43	2.3	3.8
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS(Mf)9	07:26:57	1.0	Surface	1	2	20.81	7.92	24.31	95.6	7.42	2.4	4.1
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS(Mf)9	07:27:00	2.3	Bottom	3	1	20.81	7.92	24.29	95.6	7.42	2.5	4.6
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS(Mf)9	07:26:53	2.3	Bottom	3	2	20.81	7.92	24.3	95.5	7.41	2.5	4.2
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS10	07:30:26	1.0	Surface	1	1	20.56	7.86	14.49	93.3	7.7	6.6	5.8
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS10	07:31:04	1.0	Surface	1	2	20.55	7.86	14.42	93.3	7.71	6.4	4.3
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS10	07:30:53	5.2	Middle	2	1	20.14	7.86	16.87	92.6	7.6	7.6	3.4
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS10	07:30:15	5.2	Middle	2	2	20.14	7.85	17.1	92.5	7.58	7.2	4.9
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS10	07:30:06	9.4	Bottom	3	1	20.22	7.85	16.99	92.9	7.61	7.7	4.4
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	IS10	07:30:40	9.4	Bottom	3	2	20.21	7.85	16.93	92.2	7.56	7.3	4.8
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR3	07:59:47	0.8	Middle	2	1	21.22	7.91	24.97	93.8	7.2	6	8.6
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR3	07:59:45	0.8	Middle	2	2	21.22	7.91	24.97	93.8	7.2	5.9	9.4
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR4	07:19:39	1.0	Surface	1	1	20.6	7.91	24.2	95.1	7.41	6.8	14
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR4	07:19:31	1.0	Surface	1	2	20.64	7.91	24.1	95.2	7.42	6.8	15.8
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR4	07:19:35	2.3	Bottom	3	1	20.66	7.91	24.13	95	7.41	7	12.7
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR4	07:19:27	2.3	Bottom	3	2	20.66	7.91	24.08	95.2	7.42	7	13.2
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR5	07:38:49	1.0	Surface	1	1	20.44	7.86	14.31	93.6	7.76	6.7	6.2
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR5	07:39:08	1.0	Surface	1	2	20.37	7.86	14.82	93.2	7.71	6.4	5.9
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR5	07:38:38	4.1	Bottom	3	1	20.18	7.85	16.02	92.6	7.64	7.3	4.2
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR5	07:38:59	4.1	Bottom	3	2	20.26	7.85	16.22	93.2	7.66	7	5.4
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR10A	06:09:49	1.0	Surface	1	1	20.03	7.91	25.1	98.3	7.7	4.5	3.2
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR10A	06:10:30	1.0	Surface	1	2	20.02	7.92	25.22	98.3	7.7	4.4	4.5
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR10A	06:09:40	3.3	Middle	2	1	19.46	7.89	27.33	97.1	7.59	4.5	3.2
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR10A	06:10:18	3.3	Middle	2	2	19.42	7.89	27.37	97	7.58	4.4	3
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR10A	06:09:32	5.5	Bottom	3	1	19.59	7.88	27.46	96.8	7.54	4.5	3.6
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR10A	06:10:10	5.5	Bottom	3	2	19.4	7.88	27.59	96.5	7.54	4.5	3.9
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR10B	06:03:25	1.0	Surface	1	1	20.14	7.88	25.21	99.1	7.75	4.3	3.3
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR10B	06:03:44	1.0	Surface	1	2	19.93	7.88	25.6	98.5	7.71	4.3	3.9
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR10B	06:03:14	4.2	Bottom	3	1	20.03	7.86	27.09	98.6	7.64	4.5	3.4
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	SR10B	06:03:34	4.2	Bottom	3	2	19.7	7.86	27.36	97.5	7.59	4.4	3.7

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	2016-04-08	Mid-Flood	Fine	CS2	08:57:01	1.0	Surface	1	1	20.73	7.82	12.46	92.2	7.68	4	2.2
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	CS2	08:56:25	1.0	Surface	1	2	20.89	7.83	12.06	91.8	7.65	4.2	2.2
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	CS2	08:56:45	3.8	Middle	2	1	20.38	7.84	13.69	91.6	7.63	5.8	2.9
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	CS2	08:56:10	3.8	Middle	2	2	20.46	7.83	13.49	91.5	7.62	6.2	2.1
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	CS2	08:56:39	6.6	Bottom	3	1	20.38	7.83	13.95	91.5	7.6	6	2.8
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	CS2	08:55:55	6.6	Bottom	3	2	20.38	7.83	13.74	91.1	7.58	6.3	2.3
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	CS(Mf)5	06:39:28	1.0	Surface	1	1	20.13	7.94	25.45	98.6	7.69	4.1	4.2
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	CS(Mf)5	06:38:49	1.0	Surface	1	2	19.91	7.94	25.7	98.7	7.73	4.3	4.2
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	CS(Mf)5	06:39:10	6.5	Middle	2	1	19.3	7.92	27.98	97	7.57	4.3	4.3
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	CS(Mf)5	06:38:36	6.5	Middle	2	2	19.3	7.92	27.96	97.1	7.59	4.4	4.1
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	CS(Mf)5	06:39:02	11.9	Bottom	3	1	19.47	7.92	27.85	96.9	7.55	4.3	4.2
HKLR	HY/2011/03	2016-04-08	Mid-Flood	Fine	CS(Mf)5	06:38:26	11.9	Bottom	3	2	19.44	7.91	27.92	96.7	7.54	4.5	4
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS5	14:43:58	1.0	Surface	1	1	21.36	7.92	25.87	86.7	6.6	10.4	9.5
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS5	14:43:23	1.0	Surface	1	2	21.36	7.94	25.79	87	6.63	10.3	9.1
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS5	14:43:10	4.2	Middle	2	1	21.3	7.95	25.86	86.9	6.62	10.4	9.4
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS5	14:43:47	4.2	Middle	2	2	21.35	7.92	25.86	86.6	6.59	10.4	9.2
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS5	14:43:33	7.3	Bottom	3	1	21.25	7.93	26.05	86.3	6.58	10.2	9.8
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS5	14:42:59	7.3	Bottom	3	2	21.31	7.95	25.87	86.9	6.62	10.4	9.7
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS(Mf)6	14:50:09	1.0	Surface	1	1	21.52	7.87	25.4	88.8	6.76	6.8	8.8
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS(Mf)6	14:50:24	1.0	Surface	1	2	21.49	7.87	25.47	88.5	6.74	6.7	9
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS(Mf)6	14:50:17	2.1	Bottom	3	1	21.48	7.87	25.55	88.6	6.74	6.6	9
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS(Mf)6	14:50:01	2.1	Bottom	3	2	21.49	7.87	25.55	88.9	6.76	6.9	8.6
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS7	14:56:49	1.0	Surface	1	1	21.5	7.85	25.37	88.1	6.71	6.5	7.1
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS7	14:56:28	1.0	Surface	1	2	21.5	7.85	25.38	88.2	6.71	6.5	7.8
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS7	14:56:40	2.2	Bottom	3	1	21.46	7.85	25.52	87.9	6.69	6.6	7.9
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS7	14:56:18	2.2	Bottom	3	2	21.46	7.85	25.54	88	6.7	6.7	7.6
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS8	15:18:06	1.0	Surface	1	1	21.45	7.81	24.31	87.6	6.72	5.6	4.9
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS8	15:18:23	1.0	Surface	1	2	21.45	7.81	24.3	87.7	6.72	5.5	4.5
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS8	15:17:58	3.0	Bottom	3	1	21.45	7.81	24.5	87.7	6.72	5.6	6.2
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS8	15:18:16	3.0	Bottom	3	2	21.45	7.81	24.54	87.7	6.71	5.6	4.8
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS(Mf)9	15:06:06	1.0	Surface	1	1	21.47	7.84	24.55	89.3	6.84	4.7	5.7
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS(Mf)9	15:05:53	1.0	Surface	1	2	21.47	7.84	24.58	89.7	6.87	4.8	5.3
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS(Mf)9	15:05:59	2.7	Bottom	3	1	21.47	7.84	24.64	89.4	6.84	4.7	4.6
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS(Mf)9	15:05:47	2.7	Bottom	3	2	21.46	7.84	24.66	90	6.89	4.9	6.2
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS10	15:33:05	1.0	Surface	1	1	21.24	7.81	20.32	86.5	6.81	3.2	3.9
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS10	15:32:37	1.0	Surface	1	2	21.24	7.81	20.69	87.3	6.83	3.3	4
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS10	15:32:59	5.4	Middle	2	1	21.22	7.81	20.57	86.6	6.82	3.5	2.9
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS10	15:32:28	5.4	Middle	2	2	21.22	7.81	20.89	86.6	6.82	3.6	3.8
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS10	15:32:50	9.8	Bottom	3	1	21.2	7.81	20.79	86.5	6.76	3.8	3.6
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	IS10	15:32:17	9.8	Bottom	3	2	21.2	7.81	21.17	86	6.75	3.7	4.9
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR3	14:31:28	0.8	Middle	2	1	21.3	8.06	25.42	89.4	6.83	10.4	12.2
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR3	14:31:35	0.8	Middle	2	2	21.3	8.05	25.49	89	6.79	10.3	12.9
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR4	15:10:54	1.0	Surface	1	1	21.45	7.82	24.43	87.9	6.74	5.8	4.8
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR4	15:10:40	1.0	Surface	1	2	21.45	7.82	24.53	88.3	6.76	5.7	6.2
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR4	15:10:32	2.8	Bottom	3	1	21.45	7.81	24.85	88.6	6.78	5.6	6.2
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR4	15:10:47	2.8	Bottom	3	2	21.45	7.82	24.67	88.1	6.74	5.7	6.1
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR5	15:19:07	1.0	Surface	1	1	21.24	7.82	23.17	88.6	6.86	3.5	3
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR5	15:19:27	1.0	Surface	1	2	21.23	7.82	22.9	88.8	6.86	3.3	3.8
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR5	15:19:15	4.0	Bottom	3	1	21.23	7.82	23.15	87.5	6.74	3.7	3.4
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR5	15:18:52	4.0	Bottom	3	2	21.19	7.82	23.55	87.1	6.75	3.7	4.7
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR10A	16:31:57	1.0	Surface	1	1	21.11	7.86	24.36	88.2	6.8	4.4	4.2
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR10A	16:32:38	1.0	Surface	1	2	21.03	7.86	24.42	88.1	6.8	4.6	4.5

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	2016-04-11	Mid-Ebb	Fine	SR10A	16:31:45	3.2	Middle	2	1	20.81	7.85	25.37	87.6	6.75	4.6	4.7
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR10A	16:32:29	3.2	Middle	2	2	20.75	7.85	25.75	87.5	6.74	4.6	4.8
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR10A	16:32:21	5.4	Bottom	3	1	20.66	7.84	26.15	87.3	6.72	4.7	3.9
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR10A	16:31:35	5.4	Bottom	3	2	20.64	7.84	26.25	87.2	6.71	4.6	5.4
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR10B	16:42:00	1.0	Surface	1	1	21.02	7.85	24.4	87.9	6.79	4.5	5
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR10B	16:42:18	1.0	Surface	1	2	20.95	7.85	24.42	87.9	6.8	4.6	5.4
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR10B	16:41:51	4.4	Bottom	3	1	20.84	7.84	25.87	87.4	6.72	4.6	4.4
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	SR10B	16:42:11	4.4	Bottom	3	2	20.78	7.84	25.98	87.4	6.72	4.6	4.4
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	CS2	14:08:48	1.0	Surface	1	1	21.05	7.93	24.39	91	7.03	3.7	4.3
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	CS2	14:09:24	1.0	Surface	1	2	21.06	7.91	24.39	91.7	7.08	3.6	4.2
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	CS2	14:09:16	4.1	Middle	2	1	21.03	7.92	24.42	91.5	7.03	3.8	4.1
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	CS2	14:08:38	4.1	Middle	2	2	20.95	7.95	24.49	90.7	7.01	3.9	4.2
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	CS2	14:08:27	7.1	Bottom	3	1	20.74	7.94	26.72	89.2	6.89	4.2	4.1
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	CS2	14:09:02	7.1	Bottom	3	2	20.93	7.91	25.78	91	6.97	4	4.4
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	CS(Mf)5	15:58:11	1.0	Surface	1	1	20.96	7.9	24.47	89.6	6.93	5.1	3.5
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	CS(Mf)5	15:58:52	1.0	Surface	1	2	21	7.89	24.44	89.1	6.88	4.9	2.8
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	CS(Mf)5	15:58:01	6.2	Middle	2	1	20.29	7.88	26.57	88.8	6.87	5.9	5.1
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	CS(Mf)5	15:58:41	6.2	Middle	2	2	20.55	7.87	26.55	88.3	6.8	5.7	5.2
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	CS(Mf)5	15:57:52	11.3	Bottom	3	1	19.91	7.84	29.89	87.3	6.67	5.6	5.8
HKLR	HY/2011/03	2016-04-11	Mid-Ebb	Fine	CS(Mf)5	15:58:24	11.3	Bottom	3	2	20.36	7.84	29.54	87.5	6.64	5.6	6.3
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS5	09:41:53	1.0	Surface	1	1	21.36	7.79	23.79	86.3	6.65	6.4	4.7
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS5	09:41:19	1.0	Surface	1	2	21.37	7.79	23.78	86.3	6.65	6.5	4.8
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS5	09:41:12	4.4	Middle	2	1	21.37	7.79	23.83	86	6.63	6.6	4.6
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS5	09:41:42	4.4	Middle	2	2	21.38	7.79	23.87	86	6.62	6.7	4.7
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS5	09:41:27	7.8	Bottom	3	1	21.38	7.79	23.88	86.2	6.64	6.4	5.1
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS5	09:40:58	7.8	Bottom	3	2	21.38	7.79	23.89	86.2	6.64	6.6	6.7
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS(Mf)6	09:35:01	1.0	Surface	1	1	21.33	7.79	23.56	87	6.72	3.3	3.6
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS(Mf)6	09:34:47	1.0	Surface	1	2	21.33	7.79	23.59	87.3	6.74	3.3	3.7
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS(Mf)6	09:34:53	2.1	Bottom	3	1	21.33	7.79	23.61	87.1	6.72	3.3	2.2
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS(Mf)6	09:34:38	2.1	Bottom	3	2	21.33	7.79	23.64	87.6	6.76	3.4	2.8
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS7	09:25:54	1.0	Surface	1	1	21.19	7.78	22.55	86.4	6.72	3.7	3.4
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS7	09:25:39	1.0	Surface	1	2	21.2	7.79	22.55	86.3	6.72	3.7	3.5
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS7	09:25:30	2.4	Bottom	3	1	21.21	7.78	23.07	86.3	6.7	3.6	3.4
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS7	09:25:44	2.4	Bottom	3	2	21.19	7.78	22.77	86.3	6.71	3.8	3.8
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS8	09:01:51	1.0	Surface	1	1	21.18	7.8	21.91	88.2	6.9	4.7	6
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS8	09:02:08	1.0	Surface	1	2	21.17	7.8	21.96	87.2	6.82	4.7	5.8
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS8	09:01:46	3.1	Bottom	3	1	21.18	7.8	21.94	88.7	6.93	4.6	5.1
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS8	09:01:59	3.1	Bottom	3	2	21.17	7.8	22.07	87.6	6.84	4.7	5.6
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS(Mf)9	09:20:29	1.0	Surface	1	1	21.19	7.79	22.78	86.8	6.75	3.6	4.1
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS(Mf)9	09:20:15	1.0	Surface	1	2	21.19	7.79	22.82	87.1	6.77	3.6	4.2
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS(Mf)9	09:20:21	2.6	Bottom	3	1	21.19	7.78	23.06	86.9	6.75	3.7	3.8
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS(Mf)9	09:20:07	2.6	Bottom	3	2	21.21	7.78	23.22	87.3	6.76	3.8	4.6
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS10	09:22:45	1.0	Surface	1	1	21.14	7.74	23.54	84.6	6.51	5.3	4.1
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS10	09:23:32	1.0	Surface	1	2	21.14	7.74	23.43	83.6	6.47	5.4	4.6
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS10	09:22:28	5.5	Middle	2	1	21.04	7.75	24.55	83.5	6.48	5.5	6.7
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS10	09:23:11	5.5	Middle	2	2	21.06	7.75	24.95	83.5	6.48	5.6	6.3
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS10	09:22:57	10.0	Bottom	3	1	20.94	7.74	25.15	83.5	6.43	5.9	6.7
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	IS10	09:22:14	10.0	Bottom	3	2	20.93	7.74	25.12	83.2	6.45	5.8	5.6
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR3	09:50:45	0.7	Middle	2	1	21.37	7.79	23.8	86.5	6.66	4.6	7.7
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR3	09:50:39	0.7	Middle	2	2	21.37	7.79	23.8	86.5	6.66	4.6	7.1
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR4	09:09:12	1.0	Surface	1	1	21.17	7.78	22.11	86	6.72	4.9	4.4
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR4	09:09:38	1.0	Surface	1	2	21.16	7.78	22.08	85.7	6.7	4.7	4.5

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	2016-04-11	Mid-Flood	Cloudy	SR4	09:09:03	2.7	Bottom	3	1	21.17	7.78	22.09	86	6.72	4.9	5.8
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR4	09:09:28	2.7	Bottom	3	2	21.15	7.78	22.33	85.8	6.69	4.8	5
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR5	09:34:28	1.0	Surface	1	1	21.17	7.73	23.2	83.4	6.47	3.5	5
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR5	09:35:13	1.0	Surface	1	2	21.17	7.7	23.28	83.5	6.47	3.5	6.1
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR5	09:34:15	4.2	Bottom	3	1	21.12	7.72	24.77	83.3	6.47	3.8	6.3
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR5	09:34:39	4.2	Bottom	3	2	21.19	7.72	23.22	83.4	6.47	3.9	7.7
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR10A	08:01:46	1.0	Surface	1	1	21.15	7.82	21.83	87.3	6.83	2.3	3.4
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR10A	08:01:17	1.0	Surface	1	2	21.14	7.83	21.94	87.4	6.83	2.4	4.3
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR10A	08:01:09	3.3	Middle	2	1	21.1	7.82	22.43	87.2	6.81	2.4	2.9
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR10A	08:01:33	3.3	Middle	2	2	21.1	7.82	22.38	87.1	6.8	2.3	3.1
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR10A	08:01:25	5.6	Bottom	3	1	21.12	7.82	22.32	87	6.79	2.4	4.8
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR10A	08:00:57	5.6	Bottom	3	2	21.12	7.83	22.33	87.2	6.8	2.3	3.4
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR10B	07:52:38	1.0	Surface	1	1	21.13	7.86	22.08	87.3	6.82	2.7	3.7
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR10B	07:52:09	1.0	Surface	1	2	21.15	7.88	22.04	87.4	6.83	2.8	3.5
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR10B	07:51:57	3.9	Bottom	3	1	21.12	7.89	22.41	87.4	6.82	2.7	3.6
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	SR10B	07:52:28	3.9	Bottom	3	2	21.07	7.85	22.9	87.1	6.78	2.8	2.8
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	CS2	10:45:14	1.0	Surface	1	1	21.09	7.75	19.88	85.5	6.74	7.3	3.6
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	CS2	10:44:45	1.0	Surface	1	2	21.12	7.75	20.65	85.6	6.78	7.2	2.9
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	CS2	10:44:37	4.2	Middle	2	1	21	7.75	21.04	85.5	6.72	7.5	3.8
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	CS2	10:45:07	4.2	Middle	2	2	21.04	7.75	20.25	85	6.73	7.4	4.1
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	CS2	10:44:56	7.3	Bottom	3	1	20.98	7.75	21.01	85	6.7	7.6	2.9
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	CS2	10:44:27	7.3	Bottom	3	2	20.91	7.73	21.9	83.9	6.61	7.7	2.9
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	CS(Mf)5	08:33:51	1.0	Surface	1	1	21.07	7.87	21.83	89.2	6.99	5.8	3.6
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	CS(Mf)5	08:34:41	1.0	Surface	1	2	21.13	7.86	21.84	88.5	6.93	5.8	2.7
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	CS(Mf)5	08:34:19	6.4	Middle	2	1	20.53	7.84	25.49	88.5	6.86	6.5	3.3
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	CS(Mf)5	08:33:38	6.4	Middle	2	2	20.51	7.83	25.42	88.5	6.86	6.3	2.6
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	CS(Mf)5	08:33:28	11.7	Bottom	3	1	20.43	7.8	27.14	87.5	6.72	6.2	2.8
HKLR	HY/2011/03	2016-04-11	Mid-Flood	Cloudy	CS(Mf)5	08:34:10	11.7	Bottom	3	2	20.24	7.8	27.28	87.3	6.73	6.4	4.4
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS5	16:27:07	1.0	Surface	1	1	21.17	7.79	22.75	88.3	6.83	5.9	3.6
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS5	16:27:45	1.0	Surface	1	2	21.17	7.8	22.51	87.5	6.82	5.8	2.9
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS5	16:27:01	4.3	Middle	2	1	21.15	7.78	23.11	87.9	6.81	6.1	4.2
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS5	16:27:37	4.3	Middle	2	2	21.12	7.78	23.28	87.2	6.77	5.8	3.2
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS5	16:27:29	7.6	Bottom	3	1	21.08	7.76	24.32	87	6.74	5.9	5.4
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS5	16:26:52	7.6	Bottom	3	2	21.16	7.77	23.73	87.7	6.8	6.1	4.1
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS(Mf)6	16:36:50	1.0	Surface	1	1	21.34	7.79	21.41	89.9	7.03	4.5	2.9
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS(Mf)6	16:37:08	1.0	Surface	1	2	21.32	7.79	21.67	89.7	7.01	4.6	3.1
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS(Mf)6	16:36:56	2.2	Bottom	3	1	21.31	7.78	21.95	89.8	7	4.6	4
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS(Mf)6	16:36:40	2.2	Bottom	3	2	21.33	7.78	21.93	90	7.01	4.5	3.1
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS7	16:46:10	1.0	Surface	1	1	21.33	7.79	21.58	89.4	6.98	4.8	5.3
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS7	16:46:23	1.0	Surface	1	2	21.3	7.79	21.55	89.4	6.98	4.8	5.6
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS7	16:46:16	2.2	Bottom	3	1	21.3	7.78	22.11	89.3	6.95	4.8	5.6
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS7	16:46:01	2.2	Bottom	3	2	21.3	7.78	22	89.3	6.96	4.8	5.8
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS8	17:07:11	1.0	Surface	1	1	21.15	7.78	22.35	88.8	6.93	6.7	4.5
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS8	17:06:58	1.0	Surface	1	2	21.15	7.78	22.08	88.6	6.92	6.8	4.2
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS8	17:07:04	2.9	Bottom	3	1	21.15	7.77	23.59	88.7	6.87	6.8	4
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS8	17:06:50	2.9	Bottom	3	2	21.15	7.76	23.67	88.6	6.86	6.9	3.8
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS(Mf)9	16:50:38	1.0	Surface	1	1	21.19	7.79	21.69	90.5	7.08	3	3.1
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS(Mf)9	16:50:53	1.0	Surface	1	2	21.17	7.79	21.75	90.2	7.06	3	3.3
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS(Mf)9	16:50:45	2.8	Bottom	3	1	21.17	7.77	22.66	90.2	7.02	3	3.2
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS(Mf)9	16:50:25	2.8	Bottom	3	2	21.17	7.78	22.74	90.6	7.05	2.9	2.5
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS10	17:24:20	1.0	Surface	1	1	21.17	7.69	12.97	82.9	6.54	3.4	2.1
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS10	17:23:49	1.0	Surface	1	2	21.44	7.68	12.86	83.1	6.54	3.4	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	2016-04-13	Mid-Ebb	Rainy	IS10	17:23:39	5.3	Middle	2	1	21.17	7.71	13.22	82	6.45	3.6	2.9
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS10	17:24:09	5.3	Middle	2	2	21.1	7.77	13.18	82.2	6.48	3.5	3.4
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS10	17:23:31	9.6	Bottom	3	1	20.95	7.58	21.04	81.6	6.44	3.8	3.6
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	IS10	17:23:57	9.6	Bottom	3	2	20.92	7.51	21.09	81.6	6.44	3.7	2.6
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR3	16:22:07	0.7	Middle	2	1	21.2	7.78	22.04	90.2	7.04	5.1	3.6
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR3	16:22:01	0.7	Middle	2	2	21.19	7.78	22.08	90.3	7.05	5	4.5
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR4	17:00:52	1.0	Surface	1	1	21.15	7.78	21.75	90	7.05	6.5	5
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR4	17:01:04	1.0	Surface	1	2	21.15	7.77	22.76	89.7	6.98	6.5	5
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR4	17:00:45	2.7	Bottom	3	1	21.16	7.77	22.63	90.3	7.04	6.5	4.3
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR4	17:00:57	2.7	Bottom	3	2	21.15	7.77	22.78	89.4	6.96	6.4	3.8
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR5	17:10:23	1.0	Surface	1	1	20.71	7.65	14.61	83.4	6.45	4.5	2.7
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR5	17:09:52	1.0	Surface	1	2	21.16	7.72	15.89	83.7	6.47	4.4	2.6
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR5	17:09:43	4.2	Bottom	3	1	21.13	7.63	24.17	82.8	6.39	4.7	2.3
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR5	17:10:11	4.2	Bottom	3	2	20.79	7.68	24.68	82.8	6.32	4.7	2.2
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR10A	18:12:48	1.0	Surface	1	1	21.19	7.77	19.05	85.7	6.81	3.2	3.3
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR10A	18:12:14	1.0	Surface	1	2	21.2	7.77	19.07	85.7	6.81	3.2	3
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR10A	18:12:05	3.2	Middle	2	1	21.15	7.78	19.22	85.6	6.8	3.1	3.4
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR10A	18:12:41	3.2	Middle	2	2	21.08	7.77	19.28	85.7	6.81	3.3	2.6
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR10A	18:11:53	5.3	Bottom	3	1	21.04	7.73	22.85	85	6.62	3.2	3.8
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR10A	18:12:31	5.3	Bottom	3	2	20.7	7.68	24.57	84.6	6.57	3.3	2.7
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR10B	18:22:50	1.0	Surface	1	1	21.21	7.74	19.06	85.2	6.77	2.8	3.9
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR10B	18:23:06	1.0	Surface	1	2	21.2	7.74	19.09	85.2	6.76	2.8	2.5
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR10B	18:22:59	3.9	Bottom	3	1	21.2	7.74	19.2	85.1	6.75	2.8	2.8
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	SR10B	18:22:43	3.9	Bottom	3	2	21.2	7.74	19.16	85.1	6.76	2.6	3.4
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	CS2	15:56:32	1.0	Surface	1	1	21.42	7.64	15.85	84.1	6.68	2.6	2.7
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	CS2	15:57:03	1.0	Surface	1	2	21.41	7.64	15.86	83.3	6.67	2.5	3.4
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	CS2	15:56:53	4.1	Middle	2	1	21.31	7.66	16.27	82.6	6.66	2.6	2.7
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	CS2	15:56:20	4.1	Middle	2	2	21.27	7.68	16.31	83.3	6.65	2.8	3.5
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	CS2	15:56:07	7.2	Bottom	3	1	21.24	7.57	22.32	83	6.65	2.9	2.8
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	CS2	15:56:42	7.2	Bottom	3	2	21.27	7.58	22.46	82.6	6.66	2.8	4
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	CS(Mf)5	17:43:38	1.0	Surface	1	1	20.95	7.86	19.14	87.4	6.98	5.5	2.1
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	CS(Mf)5	17:42:55	1.0	Surface	1	2	20.98	7.86	19.14	87.8	7	5.5	2.6
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	CS(Mf)5	17:43:30	6.0	Middle	2	1	20.6	7.78	24.96	86.7	6.73	5.5	3.6
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	CS(Mf)5	17:42:46	6.0	Middle	2	2	20.39	7.77	25.42	86.8	6.75	5.4	2.3
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	CS(Mf)5	17:42:37	10.9	Bottom	3	1	20.3	7.73	27.62	85.9	6.6	5.5	2.9
HKLR	HY/2011/03	2016-04-13	Mid-Ebb	Rainy	CS(Mf)5	17:43:16	10.9	Bottom	3	2	20.23	7.72	27.64	85.4	6.57	5.6	3.8
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS5	11:50:49	1.0	Surface	1	1	21.2	7.79	23.39	88.6	6.87	6.8	6
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS5	11:50:11	1.0	Surface	1	2	21.19	7.79	23.51	88.6	6.86	6.7	4.2
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS5	11:50:01	4.4	Middle	2	1	21.11	7.78	24.25	88.3	6.82	6.7	6.2
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS5	11:50:41	4.4	Middle	2	2	21.15	7.78	23.81	88.3	6.83	6.9	5.9
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS5	11:50:30	7.7	Bottom	3	1	21.1	7.77	24.51	88.3	6.81	7.1	4.9
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS5	11:49:51	7.7	Bottom	3	2	21.13	7.77	24.8	88.4	6.8	6.7	5.6
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS(Mf)6	11:43:00	1.0	Surface	1	1	21.29	7.79	21.81	91	7.11	5.5	5.2
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS(Mf)6	11:42:24	1.0	Surface	1	2	21.28	7.78	21.99	91.5	7.13	5.6	5.5
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS(Mf)6	11:42:12	2.1	Bottom	3	1	21.22	7.76	23.17	91.4	7.09	5.6	5.3
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS(Mf)6	11:42:45	2.1	Bottom	3	2	21.18	7.76	23.33	90.7	7.03	5.6	5.5
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS7	11:32:40	1.0	Surface	1	1	21.09	7.75	20.96	89	7	6.4	4.3
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS7	11:33:07	1.0	Surface	1	2	21.09	7.75	21.33	88.5	6.95	6.4	2.9
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS7	11:32:33	2.2	Bottom	3	1	21.09	7.74	22.14	88.9	6.96	6.5	4.2
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS7	11:32:57	2.2	Bottom	3	2	21.07	7.73	22.08	88.5	6.93	6.4	3.2
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS8	11:09:10	1.0	Surface	1	1	21.07	7.76	21.11	88.5	6.97	6.4	4.3
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS8	11:08:55	1.0	Surface	1	2	21.06	7.76	21.09	89	7	6.4	4.9

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	2016-04-13	Mid-Flood	Rainy	IS8	11:08:48	3.0	Bottom	3	1	21.05	7.74	22.69	89.1	6.95	6.5	5
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS8	11:09:02	3.0	Bottom	3	2	21.05	7.74	22.7	88.6	6.91	6.4	4.4
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS(Mf)9	11:26:23	1.0	Surface	1	1	21.1	7.75	21.47	89.8	7.05	6.5	4.8
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS(Mf)9	11:26:09	1.0	Surface	1	2	21.09	7.75	21.6	90.1	7.07	6.5	4
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS(Mf)9	11:26:16	2.7	Bottom	3	1	21.08	7.74	22.29	89.8	7.01	6.6	4.8
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS(Mf)9	11:26:01	2.7	Bottom	3	2	21.08	7.74	22.31	90.2	7.04	6.5	4.1
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS10	10:25:45	1.0	Surface	1	1	21.3	7.71	17.82	88.1	7	3.2	3
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS10	10:26:32	1.0	Surface	1	2	21.22	7.74	17.83	88.5	6.87	3.3	2.5
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS10	10:26:24	5.4	Middle	2	1	20.96	7.74	20.73	83.6	6.68	3.4	3.1
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS10	10:25:33	5.4	Middle	2	2	21.13	7.72	19.73	83.1	6.58	3.5	3.7
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS10	10:26:13	9.7	Bottom	3	1	20.8	7.65	26.86	82.4	6.51	3.7	2.8
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	IS10	10:25:19	9.7	Bottom	3	2	20.92	7.65	26.03	83.2	6.49	3.8	2.7
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR3	12:00:30	0.7	Middle	2	1	21.23	7.78	23.22	89.7	6.95	4.5	5.8
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR3	12:00:37	0.7	Middle	2	2	21.22	7.78	23.29	89.8	6.96	4.6	5.9
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR4	11:15:46	1.0	Surface	1	1	21.05	7.75	21.42	87.8	6.9	7.5	5
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR4	11:15:27	1.0	Surface	1	2	21.06	7.76	21.3	88	6.92	7.3	4
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR4	11:15:18	2.7	Bottom	3	1	21.05	7.74	22.49	87.8	6.85	7.4	4.7
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR4	11:15:33	2.7	Bottom	3	2	21.04	7.74	22.5	87.8	6.85	7.4	5.7
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR5	10:36:54	1.0	Surface	1	1	21.1	7.73	18.14	84.1	6.72	7.2	2.9
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR5	10:37:10	1.0	Surface	1	2	21.07	7.72	18.07	83.5	6.68	7.3	3.4
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR5	10:36:46	4.4	Bottom	3	1	21.17	7.67	24.66	83.6	6.43	7.3	3.1
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR5	10:37:04	4.4	Bottom	3	2	21.11	7.67	24.18	83.1	6.42	7.6	3.1
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR10A	09:41:49	1.0	Surface	1	1	20.95	7.78	20.91	87.7	6.92	2.9	3.1
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR10A	09:42:50	1.0	Surface	1	2	21	7.79	21.03	87.4	6.89	2.8	2.7
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR10A	09:41:40	3.2	Middle	2	1	20.71	7.74	24.06	87.3	6.8	2.8	2.6
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR10A	09:42:34	3.2	Middle	2	2	20.73	7.75	24.02	87.3	6.79	2.7	2.9
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR10A	09:42:13	5.3	Bottom	3	1	20.57	7.71	26.06	86.7	6.69	2.8	2.2
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR10A	09:41:30	5.3	Bottom	3	2	20.7	7.72	25.33	86.9	6.72	2.9	2.3
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR10B	09:31:54	1.0	Surface	1	1	20.93	7.77	21.37	87.9	6.92	2.8	2.4
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR10B	09:31:35	1.0	Surface	1	2	20.88	7.77	21.35	88.2	6.95	2.9	2.5
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR10B	09:31:26	4.1	Bottom	3	1	20.72	7.71	25.02	87.7	6.79	2.9	2.2
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	SR10B	09:31:44	4.1	Bottom	3	2	20.79	7.72	24.8	87.5	6.77	2.9	2.8
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	CS2	11:50:11	1.0	Surface	1	1	21.32	7.69	14.43	83.5	6.79	3.5	3.5
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	CS2	11:49:24	1.0	Surface	1	2	21.31	7.68	14.86	83.7	6.78	3.5	3.3
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	CS2	11:49:59	4.2	Middle	2	1	21.22	7.64	17.9	83.1	6.77	3.7	2.8
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	CS2	11:49:16	4.2	Middle	2	2	21.15	7.7	15.88	83.1	6.64	3.7	2.6
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	CS2	11:49:35	7.3	Bottom	3	1	21.11	7.62	21.55	83.4	6.54	3.9	2.6
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	CS2	11:49:08	7.3	Bottom	3	2	21.03	7.62	21.45	83	6.52	3.8	3.1
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	CS(Mf)5	10:17:06	1.0	Surface	1	1	20.73	7.82	21.53	88.7	7.01	4.2	2.6
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	CS(Mf)5	10:17:52	1.0	Surface	1	2	20.97	7.83	21.21	88.3	6.96	4.1	3.3
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	CS(Mf)5	10:16:57	6	Middle	2	1	20.45	7.77	25.95	88	6.81	4.3	3.2
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	CS(Mf)5	10:17:32	6	Middle	2	2	20.41	7.78	25.86	88	6.82	4.3	3.8
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	CS(Mf)5	10:16:43	11	Bottom	3	1	20.28	7.74	27.78	86.9	6.68	4.4	2.4
HKLR	HY/2011/03	2016-04-13	Mid-Flood	Rainy	CS(Mf)5	10:17:21	11	Bottom	3	2	20.29	7.75	27.67	87.1	6.69	4.2	2.4
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	ISS	19:08:32	1.0	Surface	1	1	21.73	7.85	20.6	87.6	6.83	5.7	3.9
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	ISS	19:07:57	1.0	Surface	1	2	21.62	7.87	20.48	87.9	6.87	6.3	4.2
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	ISS	19:08:21	4.2	Middle	2	1	21.09	7.82	23.68	86.6	6.71	7	4.3
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	ISS	19:07:48	4.2	Middle	2	2	21.05	7.83	23.53	87.2	6.77	7.5	3.9
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	ISS	19:07:41	7.4	Bottom	3	1	20.8	7.79	25.35	86.9	6.7	7	3.7
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	ISS	19:08:11	7.4	Bottom	3	2	21.15	7.79	25.08	86.6	6.65	6.6	3.9
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS(Mf)6	19:17:35	1.0	Surface	1	1	21.83	7.77	19.31	90.9	7.13	5.4	5.5
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS(Mf)6	19:17:57	1.0	Surface	1	2	21.83	7.76	19.31	90.2	7.07	5.4	5.6

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	2016-04-15	Mid-Ebb	Fine	IS(Mf)6	19:17:45	2.3	Bottom	3	1	21.84	7.76	19.47	90.5	7.08	5.3	4.9
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS(Mf)6	19:17:24	2.3	Bottom	3	2	21.84	7.78	19.42	91.4	7.16	5.4	5.4
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS7	19:26:22	1.0	Surface	1	1	21.78	7.75	19.02	90.3	7.1	6.4	6
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS7	19:25:42	1.0	Surface	1	2	21.77	7.75	19.03	91.7	7.21	5.9	6.3
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS7	19:26:14	2.4	Bottom	3	1	21.76	7.73	20.19	90.3	7.05	6.1	5.9
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS7	19:25:35	2.4	Bottom	3	2	21.77	7.74	20.22	92.1	7.19	5.9	5.8
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS8	19:54:48	1.0	Surface	1	1	21.29	7.76	20.38	85	6.69	6	5.2
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS8	19:54:31	1.0	Surface	1	2	21.44	7.77	20.23	84.9	6.67	6.3	5.6
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS8	19:54:42	2.8	Bottom	3	1	21.19	7.72	23.34	84.8	6.57	6.1	5.6
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS8	19:54:21	2.8	Bottom	3	2	21.15	7.71	24.04	84.5	6.53	6.7	4.5
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS(Mf)9	19:32:30	1.0	Surface	1	1	21.79	7.73	18.99	89.3	7.02	6.3	6.5
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS(Mf)9	19:33:01	1.0	Surface	1	2	21.79	7.72	18.96	89.3	7.02	6.2	6.2
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS(Mf)9	19:32:46	2.5	Bottom	3	1	21.77	7.71	20.03	89.2	6.97	5.9	7.3
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS(Mf)9	19:32:17	2.5	Bottom	3	2	21.74	7.71	20.12	89.4	6.99	6.3	7.1
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS10	20:08:47	1.0	Surface	1	1	21.02	7.82	20.44	82.5	6.45	3.4	3.7
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS10	20:09:17	1.0	Surface	1	2	21.02	7.82	20.08	84.2	6.49	3.3	5.1
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS10	20:09:06	5.4	Middle	2	1	20.87	7.83	20.24	82	6.49	3.6	3.5
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS10	20:08:36	5.4	Middle	2	2	20.95	7.83	20.51	81.7	6.48	3.5	4.1
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS10	20:08:58	9.7	Bottom	3	1	20.83	7.81	22.69	81.3	6.45	3.7	3.3
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	IS10	20:08:19	9.7	Bottom	3	2	20.67	7.78	22.96	81.7	6.41	3.7	3.6
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR3	18:54:04	0.8	Middle	2	1	21.93	7.83	20.06	91.1	7.1	4.4	5.4
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR3	18:53:47	0.8	Middle	2	2	21.92	7.85	20.01	92.3	7.2	4.3	6.3
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR4	19:42:35	1.0	Surface	1	1	21.6	7.75	20.44	87.3	6.83	5.6	5.4
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR4	19:42:17	1.0	Surface	1	2	21.4	7.74	20.62	87.4	6.85	6.2	5.7
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR4	19:42:22	2.8	Bottom	3	1	21.45	7.72	23.35	87	6.71	6.1	4.3
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR4	19:42:09	2.8	Bottom	3	2	21.25	7.7	24.19	87.8	6.77	6.3	4.3
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR5	19:58:16	1.0	Surface	1	1	20.94	7.85	23.65	86.6	6.68	4.1	3.3
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR5	19:58:37	1.0	Surface	1	2	20.84	7.85	23.28	84.5	6.53	3.9	3
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR5	19:58:07	4.1	Bottom	3	1	20.92	7.84	26.05	83.2	6.46	4.2	2.4
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR5	19:58:30	4.1	Bottom	3	2	20.78	7.83	25.91	83.4	6.42	4.2	3
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR10A	21:25:06	1.0	Surface	1	1	21.09	7.85	21.51	86.6	6.8	1.6	3.8
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR10A	21:24:21	1.0	Surface	1	2	21.03	7.86	21.53	86.5	6.8	1.6	2.5
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR10A	21:24:12	3.3	Middle	2	1	20.55	7.81	24.57	85.9	6.69	1.6	2.6
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR10A	21:24:55	3.3	Middle	2	2	20.56	7.81	24.72	85.7	6.66	1.7	2.3
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR10A	21:24:05	5.6	Bottom	3	1	20.71	7.79	26.97	85.7	6.56	1.5	2
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR10A	21:24:46	5.6	Bottom	3	2	20.54	7.77	27.28	85.3	6.54	1.7	2.1
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR10B	21:35:18	1.0	Surface	1	1	20.86	7.83	21.8	86.3	6.79	1.6	0.9
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR10B	21:35:33	1.0	Surface	1	2	20.89	7.83	21.69	86.3	6.79	1.6	0.9
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR10B	21:35:24	4.2	Bottom	3	1	20.87	7.8	25.28	85.9	6.62	1.6	0.9
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	SR10B	21:35:10	4.2	Bottom	3	2	20.79	7.79	25.9	86.1	6.62	1.6	0.9
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	CS2	18:44:07	1.0	Surface	1	1	20.98	7.83	24.53	87.9	6.8	2.1	1.7
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	CS2	18:43:38	1.0	Surface	1	2	21	7.82	24.5	86.1	6.65	2.1	2
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	CS2	18:43:59	4.1	Middle	2	1	20.91	7.83	24.69	85.6	6.61	2.3	2.3
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	CS2	18:43:30	4.1	Middle	2	2	20.97	7.8	24.54	84.2	6.5	2.3	2.1
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	CS2	18:43:22	7.2	Bottom	3	1	20.92	7.74	24.66	83.6	6.46	2.4	3.3
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	CS2	18:43:53	7.2	Bottom	3	2	20.87	7.83	25.01	83.4	6.44	2.4	2.7
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	CS(Mf)5	20:42:24	1.0	Surface	1	1	20.74	7.88	21.71	87.2	6.88	1.6	1.4
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	CS(Mf)5	20:41:48	1.0	Surface	1	2	21.07	7.88	21.46	87.6	6.88	1.6	1.4
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	CS(Mf)5	20:42:15	6.8	Middle	2	1	20.16	7.8	28.07	85.9	6.6	1.5	2.1
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	CS(Mf)5	20:41:33	6.8	Middle	2	2	20.19	7.8	27.96	86.1	6.62	1.4	1.6
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	CS(Mf)5	20:42:08	12.5	Bottom	3	1	20.2	7.79	28.03	85.9	6.59	1.6	1.4
HKLR	HY/2011/03	2016-04-15	Mid-Ebb	Fine	CS(Mf)5	20:41:24	12.5	Bottom	3	2	20.25	7.78	27.97	86.1	6.61	1.5	1.3

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	2016-04-15	Mid-Flood	Fine	IS5	14:35:30	1.0	Surface	1	1	21.14	7.78	19.7	85.6	6.78	7.5	4
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS5	14:35:13	1.0	Surface	1	2	21.55	7.8	19.52	86.2	6.79	6.8	4.9
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS5	14:35:24	4.2	Middle	2	1	20.85	7.71	25.49	85.1	6.55	8.1	5.3
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS5	14:35:03	4.2	Middle	2	2	20.7	7.72	24.29	85.4	6.64	8.4	5.2
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS5	14:34:54	7.3	Bottom	3	1	20.89	7.7	25.97	85.9	6.59	8	5.4
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS5	14:35:19	7.3	Bottom	3	2	21.49	7.74	25.32	85.7	6.53	7.8	5.4
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS(Mf)6	14:24:48	1.0	Surface	1	1	21.79	7.71	19.45	89.9	7.04	5.2	5.4
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS(Mf)6	14:24:34	1.0	Surface	1	2	21.79	7.71	19.47	90.1	7.06	5.1	5
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS(Mf)6	14:24:40	2.3	Bottom	3	1	21.79	7.71	19.51	90	7.05	5.2	4.8
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS(Mf)6	14:24:28	2.3	Bottom	3	2	21.79	7.71	19.54	90.3	7.07	5.1	4.5
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS7	14:16:20	1.0	Surface	1	1	21.7	7.71	20.03	88.8	6.95	5.2	5
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS7	14:16:36	1.0	Surface	1	2	21.7	7.7	20.03	88.8	6.95	5.3	5.5
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS7	14:16:24	2.4	Bottom	3	1	21.7	7.7	20.03	88.8	6.95	5.2	6.1
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS7	14:16:10	2.4	Bottom	3	2	21.7	7.71	20.03	88.9	6.96	5.2	5.3
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS8	13:47:46	1.0	Surface	1	1	21.38	7.73	20.93	86	6.73	7.5	5.8
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS8	13:47:29	1.0	Surface	1	2	21.4	7.74	20.81	87.1	6.82	7.6	6
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS8	13:47:37	3.1	Bottom	3	1	21.32	7.72	21.67	86.4	6.74	8.9	5.9
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS8	13:47:18	3.1	Bottom	3	2	21.36	7.73	21.13	87.8	6.87	9.3	5.5
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS(Mf)9	14:09:46	1.0	Surface	1	1	21.7	7.72	20.04	88.9	6.96	5.4	5.6
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS(Mf)9	14:10:05	1.0	Surface	1	2	21.7	7.72	20.04	89	6.97	5.4	6
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS(Mf)9	14:09:35	2.8	Bottom	3	1	21.63	7.72	20.1	88.7	6.95	5.4	5.2
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS(Mf)9	14:09:53	2.8	Bottom	3	2	21.7	7.72	20.04	88.9	6.96	5.4	4.9
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS10	13:30:07	1.0	Surface	1	1	20.97	7.76	21.58	82.7	6.48	2.4	3
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS10	13:30:39	1.0	Surface	1	2	21.21	7.75	21.63	83.1	6.43	2.4	2.7
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS10	13:30:31	5.5	Middle	2	1	20.74	7.77	22.32	80.2	6.17	2.5	2.1
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS10	13:30:00	5.5	Middle	2	2	20.69	7.74	24.39	80.7	6.34	2.6	2.3
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS10	13:30:24	9.9	Bottom	3	1	20.61	7.73	26.51	79.5	6.11	2.7	3.1
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	IS10	13:29:51	9.9	Bottom	3	2	20.61	7.66	26.2	79.6	6.26	2.8	3.6
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR3	14:46:19	0.8	Middle	2	1	21.77	7.73	19.44	88.3	6.92	5.3	5.4
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR3	14:46:11	0.8	Middle	2	2	21.77	7.74	19.43	88.1	6.91	5.3	5
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR4	14:01:28	1.0	Surface	1	1	21.42	7.72	20.69	84.8	6.64	7	5
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR4	14:01:44	1.0	Surface	1	2	21.45	7.72	20.67	84.9	6.65	6.7	5.2
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR4	14:01:20	2.8	Bottom	3	1	21.32	7.71	21.81	84.7	6.6	7.6	5.3
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR4	14:01:35	2.8	Bottom	3	2	21.38	7.71	21.67	84.7	6.61	7.2	5.6
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR5	13:38:33	1.0	Surface	1	1	20.89	7.76	20.82	81.7	6.47	2.4	1.9
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR5	13:38:07	1.0	Surface	1	2	21.17	7.75	20.7	82.1	6.31	2.4	2.3
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR5	13:37:57	4.1	Bottom	3	1	20.85	7.7	25.85	80	6.2	2.7	3.3
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR5	13:38:22	4.1	Bottom	3	2	20.79	7.7	25.95	80	6.29	2.6	2.5
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR10A	12:27:41	1.0	Surface	1	1	20.86	7.77	21.79	87.9	6.92	1.4	1.3
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR10A	12:28:01	1.0	Surface	1	2	20.86	7.76	21.97	87.8	6.9	1.5	1.3
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR10A	12:27:33	3.4	Middle	2	1	20.46	7.71	25.85	87	6.74	1.4	1.6
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR10A	12:27:54	3.4	Middle	2	2	20.56	7.72	25.18	87.2	6.76	1.4	0.9
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR10A	12:27:47	5.7	Bottom	3	1	20.84	7.73	25.94	87.3	6.71	1.5	1
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR10A	12:27:22	5.7	Bottom	3	2	20.57	7.69	26.31	87	6.7	1.5	0.9
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR10B	12:12:58	1.0	Surface	1	1	21.07	7.71	21.33	88.8	6.98	1.6	0.8
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR10B	12:13:17	1.0	Surface	1	2	21.07	7.72	21.12	88.7	6.98	1.6	1.2
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR10B	12:12:47	4.2	Bottom	3	1	20.67	7.64	25.65	88.1	6.8	1.5	1.2
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	SR10B	12:13:07	4.2	Bottom	3	2	20.67	7.65	25.93	87.8	6.77	1.6	1.5
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	CS2	14:50:29	1.0	Surface	1	1	21.03	7.76	22.77	80.7	6.3	2.4	2.4
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	CS2	14:50:52	1.0	Surface	1	2	20.91	7.78	22.9	81.2	6.33	2.4	2.7
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	CS2	14:50:20	4.2	Middle	2	1	20.93	7.76	22.88	81.1	6.29	2.5	2.2
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	CS2	14:50:46	4.2	Middle	2	2	20.66	7.77	23.45	80.3	6.27	2.5	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	2016-04-15	Mid-Flood	Fine	CS2	14:50:12	7.3	Bottom	3	1	20.8	7.72	24.44	80	6.14	2.7	3.3
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	CS2	14:50:38	7.3	Bottom	3	2	20.82	7.74	25.18	79.9	6.25	2.8	2.6
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	CS(Mf)5	13:06:08	1.0	Surface	1	1	21.17	7.82	20.96	87	6.84	1.9	1.5
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	CS(Mf)5	13:05:28	1.0	Surface	1	2	21.1	7.83	20.99	87.5	6.89	2.1	2.4
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	CS(Mf)5	13:05:49	6.8	Middle	2	1	20.21	7.75	28.09	85.8	6.58	1.8	2.1
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	CS(Mf)5	13:05:12	6.8	Middle	2	2	20.16	7.75	27.84	86.3	6.64	2	2.3
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	CS(Mf)5	13:05:38	12.6	Bottom	3	1	20.58	7.73	28.93	85.4	6.47	2.2	2.3
HKLR	HY/2011/03	2016-04-15	Mid-Flood	Fine	CS(Mf)5	13:05:01	12.6	Bottom	3	2	20.05	7.71	29.35	85.6	6.54	2.4	2.5
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS5	12:33:19	1.0	Surface	1	1	21.68	7.81	19.61	82.1	6.45	10.8	7
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS5	12:32:47	1.0	Surface	1	2	21.76	7.82	19.04	82.5	6.49	10.5	6.4
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS5	12:33:12	4.1	Middle	2	1	21.19	7.75	24.36	81.2	6.26	10.5	6.1
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS5	12:32:39	4.1	Middle	2	2	21.24	7.74	24.26	81.6	6.27	10.6	7.9
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS5	12:32:29	7.2	Bottom	3	1	21.55	7.74	24.32	81.4	6.25	10.5	8.6
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS5	12:33:03	7.2	Bottom	3	2	21.16	7.73	24.66	81	6.24	10.4	10.5
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS(Mf)6	12:22:01	1.0	Surface	1	1	22.55	7.72	17.61	86.6	6.77	5.7	5.3
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS(Mf)6	12:22:49	1.0	Surface	1	2	22.37	7.71	17.77	84.7	6.63	6.7	4.9
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS(Mf)6	12:21:45	2.1	Bottom	3	1	22.3	7.7	18.71	86.4	6.74	6.7	6.4
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS(Mf)6	12:22:09	2.1	Bottom	3	2	22.38	7.69	19.09	86.1	6.69	6.6	6.4
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS7	12:15:11	1.0	Surface	1	1	22.41	7.7	17.93	82.2	6.43	7.7	5.7
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS7	12:15:23	1.0	Surface	1	2	22.49	7.7	17.67	82.6	6.46	7.7	5.8
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS7	12:15:03	2.1	Bottom	3	1	22.29	7.68	19.21	82	6.38	7.4	7.3
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS7	12:15:16	2.1	Bottom	3	2	22.44	7.69	18.92	82.4	6.4	7.6	7.7
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS8	11:52:23	1.0	Surface	1	1	22.63	7.72	17.1	87.3	6.84	11.2	5.6
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS8	11:52:03	1.0	Surface	1	2	22.63	7.72	17.2	87.8	6.87	11.2	5.2
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS8	11:52:13	3.1	Bottom	3	1	22.47	7.68	18.75	87.3	6.78	11.4	5.4
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS8	11:51:54	3.1	Bottom	3	2	22.57	7.7	18.28	87.7	6.82	11.2	6.3
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS(Mf)9	12:08:11	1.0	Surface	1	1	22.37	7.71	17.37	82.6	6.49	6.6	3.7
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS(Mf)9	12:07:57	1.0	Surface	1	2	22.35	7.7	17.58	83.1	6.52	6.6	3.8
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS(Mf)9	12:08:03	2.8	Bottom	3	1	22.31	7.67	20.75	82.8	6.38	6.7	5.3
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS(Mf)9	12:07:50	2.8	Bottom	3	2	22.23	7.66	20.73	83.2	6.42	6.7	6
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS10	11:28:01	1.0	Surface	1	1	22.43	7.75	10.44	79.3	6.48	6.3	5.4
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS10	11:27:35	1.0	Surface	1	2	22.33	7.76	10.64	79.2	6.47	5.8	5
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS10	11:27:50	5.2	Middle	2	1	21.55	7.61	23.36	77.8	5.99	5.2	4.7
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS10	11:27:25	5.2	Middle	2	2	21.52	7.61	22.86	78.2	6.04	4.9	6
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS10	11:27:45	9.3	Bottom	3	1	21.96	7.58	23.41	78.5	6	5.6	6.2
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	IS10	11:27:20	9.3	Bottom	3	2	21.9	7.56	23.81	78.8	6.01	5.5	7
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR3	12:40:02	0.7	Middle	2	1	22.38	7.79	18.08	83.6	6.54	6.5	4.9
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR3	12:39:56	0.7	Middle	2	2	22.36	7.79	18.15	83.5	6.52	6.6	5.9
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR4	11:57:30	1.0	Surface	1	1	22.67	7.71	16.76	87.3	6.84	5.4	4.7
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR4	11:57:49	1.0	Surface	1	2	22.69	7.71	16.73	87.8	6.88	5.5	5.3
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR4	11:57:39	2.7	Bottom	3	1	22.61	7.68	18.05	87.5	6.81	5.5	4.3
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR4	11:57:21	2.7	Bottom	3	2	22.62	7.69	18.22	87	6.76	5.4	4.8
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR5	11:35:52	1.0	Surface	1	1	22.55	7.61	10.62	79.7	6.49	4.9	3.3
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR5	11:35:34	1.0	Surface	1	2	22.55	7.6	10.76	79.4	6.46	4.6	2.5
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR5	11:35:41	3.8	Bottom	3	1	22.54	7.57	12.39	80	6.45	4.7	5.3
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR5	11:35:27	3.8	Bottom	3	2	22.55	7.54	12.66	79.5	6.39	4.5	6.2
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR10A	10:17:45	1.0	Surface	1	1	22.26	7.78	15.37	86.4	6.88	4.2	5.1
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR10A	10:18:43	1.0	Surface	1	2	22.35	7.73	15.4	86.5	6.87	4.2	5.2
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR10A	10:18:19	3.3	Middle	2	1	22.08	7.74	16.33	85.8	6.82	4.2	5.4
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR10A	10:17:36	3.3	Middle	2	2	21.82	7.77	16.74	85.8	6.83	4.1	4.9
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR10A	10:17:28	5.5	Bottom	3	1	21.24	7.65	23.54	84.7	6.55	4.1	5
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR10A	10:17:56	5.5	Bottom	3	2	21.74	7.64	23.32	85	6.52	4.4	4.7

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	2016-04-18	Mid-Ebb	Cloudy	SR10B	10:10:42	1.0	Surface	1	1	22.28	7.67	15.54	87.5	6.95	4.4	3.9
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR10B	10:11:00	1.0	Surface	1	2	22.25	7.67	15.5	87.1	6.93	4.4	5.1
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR10B	10:10:34	4.3	Bottom	3	1	22.28	7.66	16.63	87.5	6.91	4.4	5.3
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	SR10B	10:10:53	4.3	Bottom	3	2	22.21	7.64	17.55	86.9	6.84	4.4	4.9
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	CS2	12:51:17	1.0	Surface	1	1	22.55	7.57	10.47	80.5	6.56	4.9	4.2
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	CS2	12:51:48	1.0	Surface	1	2	22.55	7.58	10.46	80.7	6.57	5	4.6
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	CS2	12:51:07	3.9	Middle	2	1	22.36	7.53	13.07	80	6.44	5	5.6
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	CS2	12:51:38	3.9	Middle	2	2	22.27	7.55	13.04	79.8	6.44	5.1	5.8
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	CS2	12:51:30	6.8	Bottom	3	1	22.19	7.46	16.98	80	6.32	6.3	5.2
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	CS2	12:50:57	6.8	Bottom	3	2	22.17	7.47	14.63	80.4	6.44	6.2	5.7
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	CS(Mf)5	10:48:14	1.0	Surface	1	1	22.02	7.9	15.22	87.4	6.99	4.2	4.4
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	CS(Mf)5	10:48:46	1.0	Surface	1	2	22.28	7.9	15.18	86.7	6.91	4.3	4.1
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	CS(Mf)5	10:48:37	6.2	Middle	2	1	20.49	7.74	24.95	85.2	6.62	4.4	4.7
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	CS(Mf)5	10:48:04	6.2	Middle	2	2	21.12	7.79	22.75	86.4	6.72	4.4	5
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	CS(Mf)5	10:47:53	11.4	Bottom	3	1	20.36	7.68	28.74	84.3	6.42	4.6	5.9
HKLR	HY/2011/03	2016-04-18	Mid-Ebb	Cloudy	CS(Mf)5	10:48:30	11.4	Bottom	3	2	20.39	7.68	28.8	84.4	6.43	4.4	4.7
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS5	15:58:11	1.0	Surface	1	1	22.23	7.88	18.33	81.9	6.4	10.4	6
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS5	15:57:42	1.0	Surface	1	2	22.18	7.89	18.38	82	6.42	10.5	6.3
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS5	15:58:03	4.3	Middle	2	1	21.49	7.81	23.38	81.8	6.27	10.4	5.7
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS5	15:57:34	4.3	Middle	2	2	21.5	7.82	23.66	81.8	6.27	10.6	5.1
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS5	15:57:25	7.5	Bottom	3	1	21.17	7.8	25.21	80.8	6.22	10.5	6.2
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS5	15:57:51	7.5	Bottom	3	2	21.21	7.8	25.24	80.5	6.2	10.5	5.1
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS(Mf)6	16:05:40	1.0	Surface	1	1	22.91	7.79	17.32	89.9	6.99	4.1	3
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS(Mf)6	16:05:27	1.0	Surface	1	2	22.96	7.79	17.43	91.1	7.08	4.2	3.9
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS(Mf)6	16:05:20	2.2	Bottom	3	1	22.76	7.79	17.82	90.3	7.01	4.2	4.3
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS(Mf)6	16:05:32	2.2	Bottom	3	2	22.83	7.78	17.74	90	6.99	4.3	3.8
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS7	16:13:54	1.0	Surface	1	1	23.1	7.77	16.97	89.9	6.98	4.4	4.1
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS7	16:13:39	1.0	Surface	1	2	23	7.77	17.2	89.4	6.94	4.2	4
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS7	16:13:32	2.2	Bottom	3	1	22.77	7.76	17.74	89	6.92	4.4	3.5
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS7	16:13:45	2.2	Bottom	3	2	22.9	7.76	17.5	89.4	6.94	4.2	3.3
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS8	16:35:18	1.0	Surface	1	1	22.59	7.74	15.56	85.6	6.76	9.7	4.3
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS8	16:35:34	1.0	Surface	1	2	22.55	7.72	15.64	85.5	6.76	9.5	4.6
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS8	16:35:26	3.1	Bottom	3	1	22.5	7.68	18.69	85.4	6.64	9.5	5.6
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS8	16:35:06	3.1	Bottom	3	2	22.49	7.67	18.63	85.3	6.64	9.5	5
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS(Mf)9	16:21:10	1.0	Surface	1	1	22.73	7.75	16.82	89.1	6.97	7.2	6.3
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS(Mf)9	16:20:53	1.0	Surface	1	2	22.71	7.76	16.75	89.4	7	7.2	5.5
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS(Mf)9	16:20:46	2.7	Bottom	3	1	22.72	7.74	18.12	89.5	6.95	7.1	7.6
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS(Mf)9	16:21:01	2.7	Bottom	3	2	22.68	7.73	18.27	89.1	6.92	7.2	8
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS10	16:51:41	1.0	Surface	1	1	21.98	7.83	15.43	80.5	6.44	4.6	3.3
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS10	16:52:12	1.0	Surface	1	2	21.84	7.81	17.81	80.2	6.34	4.3	3.5
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS10	16:51:31	5.2	Middle	2	1	21.27	7.77	22.69	80.3	6.24	5	3.3
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS10	16:52:00	5.2	Middle	2	2	21.1	7.78	22.91	80.5	6.26	4.8	4.2
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS10	16:51:52	9.4	Bottom	3	1	21.2	7.74	25.03	80	6.14	4.9	3.6
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	IS10	16:51:24	9.4	Bottom	3	2	21.36	7.73	25.04	80.2	6.14	5.1	3.2
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR3	15:46:51	0.7	Middle	2	1	22.7	7.95	18.18	90.1	7	5.5	3.3
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR3	15:46:58	0.7	Middle	2	2	22.71	7.94	18.16	89.8	6.97	5.5	3.4
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR4	16:28:35	1.0	Surface	1	1	22.71	7.74	15.15	86.7	6.85	10.4	3.4
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR4	16:28:54	1.0	Surface	1	2	22.6	7.73	15.41	86.3	6.83	10.5	4.5
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR4	16:28:46	2.7	Bottom	3	1	22.53	7.68	18.88	86.4	6.7	10.8	5.7
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR4	16:28:22	2.7	Bottom	3	2	22.53	7.69	18.17	86.4	6.73	10.5	5.1
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR5	16:44:25	1.0	Surface	1	1	21.94	7.79	14.47	80.8	6.5	4.4	4.2
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR5	16:44:40	1.0	Surface	1	2	21.77	7.77	16.83	80.5	6.41	4.6	3.4

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	2016-04-18	Mid-Flood	Cloudy	SR5	16:44:15	4.2	Bottom	3	1	21.53	7.7	23.32	81	6.24	4.5	3.9
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR5	16:44:34	4.2	Bottom	3	2	21.67	7.72	22.64	80.7	6.22	4.7	4.1
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR10A	17:52:47	1.0	Surface	1	1	22.23	7.91	16.77	87.5	6.91	3.9	3.6
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR10A	17:52:08	1.0	Surface	1	2	22.29	7.88	16.91	87.3	6.88	3.8	2.3
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR10A	17:51:59	3.3	Middle	2	1	21.81	7.84	19.89	86.9	6.76	3.7	2.8
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR10A	17:52:37	3.3	Middle	2	2	21.23	7.83	21.16	86.1	6.75	3.8	2.4
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR10A	17:51:47	5.6	Bottom	3	1	21.12	7.79	26.18	86.5	6.63	3.8	4.1
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR10A	17:52:31	5.6	Bottom	3	2	20.57	7.74	26.68	85.1	6.54	3.9	4.2
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR10B	18:01:11	1.0	Surface	1	1	22.39	7.86	16.75	87.7	6.91	3.9	3
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR10B	18:00:54	1.0	Surface	1	2	22.16	7.86	16.31	87.5	6.94	3.9	5
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR10B	18:00:46	3.9	Bottom	3	1	21.95	7.77	23.55	86.3	6.59	3.9	5.7
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	SR10B	18:01:01	3.9	Bottom	3	2	22.19	7.8	22.34	86.8	6.64	3.8	5.6
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	CS2	15:29:56	1.0	Surface	1	1	22.63	7.85	12.98	82.2	6.59	5.3	5.2
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	CS2	15:29:29	1.0	Surface	1	2	22.52	7.83	14.47	83.1	6.61	5.4	6
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	CS2	15:29:47	3.7	Middle	2	1	21.05	7.76	24.36	81.7	6.31	5.8	5.6
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	CS2	15:29:21	3.7	Middle	2	2	21.02	7.76	24.94	83.3	6.42	5.9	4.8
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	CS2	15:29:13	6.4	Bottom	3	1	20.76	7.74	27.62	85.8	6.53	6.3	5.1
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	CS2	15:29:40	6.4	Bottom	3	2	20.99	7.71	27.23	81.8	6.22	5.8	6.2
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	CS(Mf)5	17:18:47	1.0	Surface	1	1	22.19	7.95	17.32	87.5	6.89	5.6	6
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	CS(Mf)5	17:19:20	1.0	Surface	1	2	22.35	7.97	16.27	87.5	6.91	5.4	6.1
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	CS(Mf)5	17:19:11	6.5	Middle	2	1	20.46	7.82	28.26	85.6	6.53	5.7	5.8
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	CS(Mf)5	17:18:37	6.5	Middle	2	2	20.31	7.8	28.73	85.7	6.54	5.4	6.8
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	CS(Mf)5	17:18:59	11.9	Bottom	3	1	20.32	7.78	30.05	85.5	6.48	5.5	5.8
HKLR	HY/2011/03	2016-04-18	Mid-Flood	Cloudy	CS(Mf)5	17:18:29	11.9	Bottom	3	2	20.28	7.76	30.02	85.3	6.47	5.5	5.7
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS5	13:23:13	1.0	Surface	1	1	21.67	7.9	23.7	92.4	7.09	8.8	4.9
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS5	13:22:47	1.0	Surface	1	2	21.69	7.9	23.68	92.7	7.11	8.3	5.6
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS5	13:22:26	3.4	Middle	2	1	21.32	7.89	24.37	91.8	7.05	12	5.3
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS5	13:23:00	3.4	Middle	2	2	21.31	7.89	24.44	91.8	7.05	12	5.7
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS5	13:22:53	5.8	Bottom	3	1	21.51	7.89	24.15	92.2	7.07	10.2	6.1
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS5	13:22:19	5.8	Bottom	3	2	21.48	7.89	24.21	92.1	7.06	10.4	5.5
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS(Mf)6	13:09:17	1.0	Surface	1	1	21.91	7.87	23.22	95.3	7.29	4.9	5.5
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS(Mf)6	13:09:57	1.0	Surface	1	2	21.93	7.86	23.23	95.7	7.32	4.8	5.9
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS(Mf)6	13:09:49	2.3	Bottom	3	1	21.88	7.87	23.25	95.6	7.32	4.7	5.7
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS(Mf)6	13:09:10	2.3	Bottom	3	2	21.9	7.87	23.28	95.2	7.28	5	4.1
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS7	12:59:40	1.0	Surface	1	1	21.86	7.88	23.22	95.7	7.33	4.6	4.4
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS7	13:08:24	1.0	Surface	1	2	21.86	7.87	23.24	95.3	7.3	4.7	6
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS7	12:59:32	2.2	Bottom	3	1	21.82	7.88	23.26	95.6	7.32	4.5	6.8
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS7	13:08:16	2.2	Bottom	3	2	21.84	7.87	23.27	95.2	7.3	4.6	5.9
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS8	12:28:14	1.0	Surface	1	1	21.55	7.9	23.88	92.1	7.07	13.3	6.6
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS8	12:28:31	1.0	Surface	1	2	21.46	7.9	23.94	91.9	7.06	13.5	6.3
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS8	12:28:23	2.8	Bottom	3	1	21.35	7.88	25.46	91.6	6.99	16.1	7.8
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS8	12:28:04	2.8	Bottom	3	2	21.42	7.89	25.01	91.6	7	16.2	6.3
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS(Mf)9	12:50:51	1.0	Surface	1	1	21.7	7.89	23.13	95.9	7.37	5.3	4.7
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS(Mf)9	12:51:21	1.0	Surface	1	2	21.68	7.88	23.14	95.8	7.36	5.5	4.7
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS(Mf)9	12:50:42	2.2	Bottom	3	1	21.56	7.89	23.25	95.6	7.36	5.6	5.2
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS(Mf)9	12:51:11	2.2	Bottom	3	2	21.48	7.88	23.33	95.4	7.36	6	4.2
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS10	11:46:42	1.0	Surface	1	1	21.52	7.85	22.62	91.6	7.09	3.1	5.1
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS10	11:47:20	1.0	Surface	1	2	21.47	7.86	22.65	90.8	7.08	3.2	4.1
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS10	11:46:31	5.4	Middle	2	1	21.44	7.86	22.67	90.2	6.98	3.6	3.4
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS10	11:47:10	5.4	Middle	2	2	21.34	7.85	23.7	90.4	6.99	3.5	5.1
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS10	11:46:58	9.8	Bottom	3	1	21.3	7.85	24.07	90.1	6.98	3.8	3.1
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	IS10	11:46:20	9.8	Bottom	3	2	21.33	7.84	23.95	89.8	6.91	3.9	3

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	2016-04-20	Mid-Ebb	Cloudy	SR3	13:32:57	0.8	Middle	2	1	21.71	7.89	23.64	93.4	7.15	7.2	6.8
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR3	13:33:04	0.8	Middle	2	2	21.71	7.89	23.64	93.3	7.15	6.9	6.6
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR4	12:40:25	1.0	Surface	1	1	21.54	7.88	23.92	93	7.14	9.8	6.4
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR4	12:39:57	1.0	Surface	1	2	21.52	7.88	23.93	92.8	7.12	10.5	6.5
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR4	12:39:52	2.6	Bottom	3	1	21.5	7.88	24	92.7	7.12	13.8	6.4
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR4	12:40:19	2.6	Bottom	3	2	21.49	7.87	24.04	92.9	7.13	13.3	6.4
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR5	11:58:37	1.0	Surface	1	1	21.41	7.86	22.39	90	6.94	4.5	4.2
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR5	11:58:15	1.0	Surface	1	2	21.47	7.86	22.66	89.8	6.92	4.2	3.3
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR5	11:58:05	4.2	Bottom	3	1	21.36	7.85	23.76	89.1	6.87	4.8	4.5
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR5	11:58:26	4.2	Bottom	3	2	21.31	7.85	23.71	89.3	6.91	4.7	5.4
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR10A	11:01:03	1.0	Surface	1	1	20.71	7.9	29.05	90.9	6.87	3	3.8
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR10A	10:59:50	1.0	Surface	1	2	20.66	7.88	29.22	90.2	6.82	3.1	3.5
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR10A	11:00:53	3.3	Middle	2	1	20.63	7.9	29.24	91	6.88	3.2	4.1
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR10A	10:59:41	3.3	Middle	2	2	20.55	7.88	29.39	89.9	6.81	3.3	4.7
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR10A	10:59:31	5.6	Bottom	3	1	20.55	7.88	29.4	89.9	6.8	3.3	3.7
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR10A	11:00:27	5.6	Bottom	3	2	20.57	7.89	29.36	92.4	6.99	3.2	4.5
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR10B	10:46:48	1.0	Surface	1	1	20.58	7.82	29.49	90.7	6.86	3	4.8
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR10B	10:46:34	1.0	Surface	1	2	20.59	7.8	29.5	90.9	6.87	3	4.1
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR10B	10:46:40	4.2	Bottom	3	1	20.59	7.81	29.5	90.7	6.85	3	3.8
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	SR10B	10:46:24	4.2	Bottom	3	2	20.58	7.79	29.51	90.9	6.87	3.1	4.3
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	CS2	13:15:06	1.0	Surface	1	1	21.49	7.86	20.45	86.5	6.86	6.4	3.5
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	CS2	13:14:26	1.0	Surface	1	2	21.21	7.85	20.46	86.2	6.79	6.3	3.1
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	CS2	13:14:56	4.1	Middle	2	1	21	7.85	23.3	85.3	6.64	6.6	3.6
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	CS2	13:14:17	4.1	Middle	2	2	20.97	7.82	24.47	85.8	6.63	6.5	5.1
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	CS2	13:14:08	7.1	Bottom	3	1	20.98	7.76	25.19	86.1	6.62	6.7	6.2
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	CS2	13:14:44	7.1	Bottom	3	2	20.99	7.84	23.64	85.4	6.64	6.8	5.7
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	CS(Mf)5	11:41:53	1.0	Surface	1	1	21	7.96	26.74	89.8	6.85	4.4	6.6
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	CS(Mf)5	11:42:24	1.0	Surface	1	2	20.97	7.96	26.89	89.7	6.83	4.4	6.5
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	CS(Mf)5	11:42:13	4.3	Middle	2	1	20.6	7.93	29.47	88.8	6.71	4	6.8
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	CS(Mf)5	11:41:41	4.3	Middle	2	2	20.58	7.93	29.69	88.9	6.72	4.2	5.8
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	CS(Mf)5	11:41:35	7.6	Bottom	3	1	20.64	7.93	29.66	89.2	6.73	4.4	7.4
HKLR	HY/2011/03	2016-04-20	Mid-Ebb	Cloudy	CS(Mf)5	11:42:05	7.6	Bottom	3	2	20.66	7.93	29.61	89	6.71	4.3	8
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS5	16:59:29	1.0	Surface	1	1	22.28	7.94	23.77	95.5	7.23	8	6.7
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS5	17:00:01	1.0	Surface	1	2	22.22	7.92	23.92	95.6	7.25	8.3	7
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS5	16:59:17	3.4	Middle	2	1	21.97	7.94	24.18	94.4	7.18	9.6	7.1
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS5	16:59:47	3.4	Middle	2	2	22.07	7.93	24.13	95	7.21	8.9	7.5
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS5	16:59:08	5.7	Bottom	3	1	21.91	7.94	24.34	94.6	7.2	8.5	7.3
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS5	16:59:37	5.7	Bottom	3	2	22.08	7.93	24.19	95.1	7.21	8.6	6.1
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS(Mf)6	17:08:35	1.0	Surface	1	1	22.22	7.91	24.68	96.2	7.26	6.2	5.5
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS(Mf)6	17:08:53	1.0	Surface	1	2	22.23	7.9	24.66	96.4	7.27	6.3	4.6
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS(Mf)6	17:08:44	2.3	Bottom	3	1	22.18	7.9	24.73	96.1	7.26	6.5	6
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS(Mf)6	17:08:26	2.3	Bottom	3	2	22.18	7.91	24.74	96	7.25	6.7	5.2
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS7	17:16:07	1.0	Surface	1	1	21.88	7.9	25.06	93.9	7.12	8.2	6.5
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS7	17:16:22	1.0	Surface	1	2	21.88	7.9	25.05	93.9	7.12	8.1	6.7
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS7	17:16:12	2.5	Bottom	3	1	21.87	7.9	25.08	93.9	7.11	8.1	8.4
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS7	17:15:58	2.5	Bottom	3	2	21.86	7.9	25.11	93.9	7.11	8.3	7.7
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS8	17:46:31	1.0	Surface	1	1	21.68	7.88	25.44	91.2	6.92	9.7	8
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS8	17:46:44	1.0	Surface	1	2	21.67	7.88	25.59	91.2	6.92	9.8	8
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS8	17:46:37	2.9	Bottom	3	1	21.66	7.88	25.84	91.1	6.9	11.8	9.8
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS8	17:46:23	2.9	Bottom	3	2	21.58	7.87	26.25	91	6.88	12.6	9.9
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS(Mf)9	17:24:49	1.0	Surface	1	1	21.91	7.89	24.97	93.8	7.1	8.1	4.7
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS(Mf)9	17:24:34	1.0	Surface	1	2	21.88	7.89	25.01	93.6	7.09	8.3	5.2

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	2016-04-20	Mid-Flood	Cloudy	IS(Mf)9	17:24:40	2.6	Bottom	3	1	21.9	7.89	25.02	93.5	7.09	8.4	5.5
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS(Mf)9	17:24:27	2.6	Bottom	3	2	21.88	7.89	25.05	93.5	7.08	8.2	6.2
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS10	18:52:17	1.0	Surface	1	1	22.07	7.76	21.89	86.8	7.1	4.2	3.3
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS10	18:53:06	1.0	Surface	1	2	22.05	7.76	21.5	86.2	7.05	4.3	3.9
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS10	18:52:06	5.5	Middle	2	1	21.98	7.77	21.91	86.1	7.01	4.5	2.7
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS10	18:52:56	5.5	Middle	2	2	21.95	7.77	21.69	85.9	7.01	4.4	3.2
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS10	18:52:46	9.9	Bottom	3	1	21.79	7.73	22.58	85.9	6.93	4.7	3
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	IS10	18:51:55	9.9	Bottom	3	2	21.95	7.73	22.02	85.2	6.92	4.8	2.4
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR3	16:46:57	0.8	Middle	2	1	22.36	8.08	22.44	96.9	7.39	6.4	5.5
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR3	16:46:50	0.8	Middle	2	2	22.37	8.1	22.28	96.6	7.37	6.2	5.8
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR4	17:35:43	1.0	Surface	1	1	21.66	7.87	25.88	91.9	6.96	8.9	6.4
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR4	17:36:26	1.0	Surface	1	2	21.74	7.88	25.54	91.7	6.95	9.1	5.8
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR4	17:35:32	2.6	Bottom	3	1	21.71	7.87	25.77	92.4	6.99	11.4	7.3
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR4	17:36:16	2.6	Bottom	3	2	21.69	7.88	25.86	91.4	6.91	11.8	7.1
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR5	18:41:12	1.0	Surface	1	1	22.09	7.76	23.63	89.5	7.04	3.4	2.1
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR5	18:40:50	1.0	Surface	1	2	22.05	7.76	21.41	91.3	7.17	3.5	2.1
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR5	18:41:00	4.3	Bottom	3	1	22	7.75	21.67	86.4	6.97	3.7	3.2
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR5	18:40:37	4.3	Bottom	3	2	22.01	7.75	22.52	88	6.9	3.8	4.3
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR10A	19:14:34	1.0	Surface	1	1	21.54	7.91	23.6	88.8	6.83	5.2	2.7
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR10A	19:13:44	1.0	Surface	1	2	21.49	7.91	24.69	88.8	6.79	5	3.4
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR10A	19:14:21	3.3	Middle	2	1	21.03	7.89	25.94	87.8	6.72	6.1	2.9
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR10A	19:13:33	3.3	Middle	2	2	21	7.89	25.78	87.9	6.74	5.7	3.2
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR10A	19:14:09	5.6	Bottom	3	1	20.95	7.87	27.14	87.6	6.67	5.3	2.3
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR10A	19:13:26	5.6	Bottom	3	2	20.96	7.88	27.22	87.7	6.67	5.7	2.4
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR10B	19:27:02	1.0	Surface	1	1	21.13	7.9	25.14	88	6.76	5.5	3
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR10B	19:26:41	1.0	Surface	1	2	21.12	7.9	24.43	88.2	6.8	5.5	2.5
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR10B	19:26:33	4.4	Bottom	3	1	21.14	7.89	26.3	88	6.71	5.6	2.4
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	SR10B	19:26:49	4.4	Bottom	3	2	21.15	7.88	26.31	87.9	6.7	5.6	2.6
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	CS2	17:27:31	1.0	Surface	1	1	21.83	7.84	20.02	85.1	6.68	3.2	2.6
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	CS2	17:28:06	1.0	Surface	1	2	21.76	7.83	20.46	83.3	6.57	3.1	2.8
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	CS2	17:27:17	4.2	Middle	2	1	21.76	7.84	19.43	83.8	6.62	3.4	2.6
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	CS2	17:27:57	4.2	Middle	2	2	21.71	7.83	19.94	83.4	6.53	3.3	2.5
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	CS2	17:27:45	7.3	Bottom	3	1	21.6	7.82	21.58	83.5	6.49	3.6	2.4
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	CS2	17:27:03	7.3	Bottom	3	2	21.63	7.83	20.92	83.9	6.54	3.5	2.4
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	CS(Mf)5	18:33:11	1.0	Surface	1	1	21.25	7.92	24.61	88.1	6.77	5.4	2.6
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	CS(Mf)5	18:33:56	1.0	Surface	1	2	21.1	7.91	25.21	87.8	6.74	5.7	3
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	CS(Mf)5	18:33:42	4.3	Middle	2	1	20.8	7.88	27.53	87.1	6.63	5.9	3.4
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	CS(Mf)5	18:32:53	4.3	Middle	2	2	20.79	7.89	27.59	87.4	6.65	5.7	5.1
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	CS(Mf)5	18:32:44	7.6	Bottom	3	1	20.81	7.88	27.75	87.5	6.66	6.1	3.6
HKLR	HY/2011/03	2016-04-20	Mid-Flood	Cloudy	CS(Mf)5	18:33:32	7.6	Bottom	3	2	20.81	7.88	27.54	87.2	6.64	6.5	3.7
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	ISS	11:39:29	1.0	Surface	1	1	22.19	7.87	21.53	85.8	6.6	11	14.7
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	ISS	11:40:16	1.0	Surface	1	2	22.24	7.86	21.23	86.5	6.66	10.9	14.8
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	ISS	11:39:23	4.8	Middle	2	1	22.12	7.86	21.8	85.6	6.58	11.1	14.3
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	ISS	11:39:53	4.8	Middle	2	2	22.18	7.86	21.71	85.7	6.58	11	14.5
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	ISS	11:39:44	8.5	Bottom	3	1	22.15	7.85	22.35	85.5	6.55	11.2	14.7
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	ISS	11:39:15	8.5	Bottom	3	2	22.1	7.85	22.76	85.5	6.54	11.1	14.4
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS(Mf)6	11:45:48	1.0	Surface	1	1	22.25	7.84	21.68	88.5	6.79	8.8	11.6
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS(Mf)6	11:45:57	1.0	Surface	1	2	22.25	7.84	21.7	88	6.75	8.9	12.4
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS(Mf)6	11:45:54	2.4	Bottom	3	1	22.26	7.84	21.69	87.8	6.74	9	11.9
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS(Mf)6	11:45:45	2.4	Bottom	3	2	22.26	7.84	21.68	88.3	6.78	9	10.4
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS7	11:54:36	1.0	Surface	1	1	22.37	7.85	19.95	90.2	6.98	4.5	5.1
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS7	11:54:44	1.0	Surface	1	2	22.37	7.84	19.95	89.5	6.93	4.5	5.9

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	2016-04-22	Mid-Ebb	Rainy	IS7	11:54:33	2.3	Bottom	3	1	22.39	7.85	19.92	89.8	6.95	4.6	6.2
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS7	11:54:40	2.3	Bottom	3	2	22.39	7.84	19.9	89.3	6.9	4.5	7.7
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS8	12:12:29	1.0	Surface	1	1	22.37	7.81	20.46	87.3	6.73	4.7	6.3
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS8	12:12:21	1.0	Surface	1	2	22.38	7.82	20.28	87.4	6.74	4.5	7
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS8	12:12:17	2.3	Bottom	3	1	22.39	7.82	20.34	87.3	6.74	4.6	5.2
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS8	12:12:25	2.3	Bottom	3	2	22.39	7.82	21	87.2	6.71	4.7	6.2
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS(Mf)9	12:00:35	1.0	Surface	1	1	22.36	7.82	19.97	87.5	6.77	4.5	6.2
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS(Mf)9	12:00:28	1.0	Surface	1	2	22.37	7.83	19.87	87.6	6.77	4.6	6.3
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS(Mf)9	12:00:31	2.2	Bottom	3	1	22.38	7.83	19.9	87.5	6.77	4.5	6.2
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS(Mf)9	12:00:21	2.2	Bottom	3	2	22.38	7.83	19.9	87.5	6.77	4.6	5.5
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS10	12:59:28	1.0	Surface	1	1	22.03	7.78	9.95	81.7	6.73	5.6	4.2
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS10	12:58:55	1.0	Surface	1	2	21.98	7.8	9.17	81.5	6.76	5.6	3.4
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS10	12:58:46	5.3	Middle	2	1	21.66	7.76	15.19	81.1	6.54	8.3	4.7
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS10	12:59:15	5.3	Middle	2	2	21.67	7.76	16.13	80.9	6.48	8.7	4.5
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS10	12:58:37	9.6	Bottom	3	1	21.63	7.73	15.05	80.7	6.51	10.9	4.7
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	IS10	12:59:08	9.6	Bottom	3	2	21.7	7.74	15.97	81	6.49	9.9	6.1
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR3	11:32:17	0.8	Middle	2	1	22.23	7.9	21.41	90.2	6.93	10.8	13.2
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR3	11:32:20	0.8	Middle	2	2	22.23	7.9	21.41	89.8	6.91	10.9	11.4
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR4	12:06:38	1.0	Surface	1	1	22.39	7.82	20.48	89.4	6.89	4.4	3.8
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR4	12:06:30	1.0	Surface	1	2	22.39	7.82	20.53	90.3	6.96	4.4	2.4
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR4	12:06:25	2.3	Bottom	3	1	22.4	7.82	20.43	89.8	6.92	4.4	3.9
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR4	12:06:34	2.3	Bottom	3	2	22.41	7.82	20.43	89.2	6.88	4.4	4.1
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR5	12:50:06	1.0	Surface	1	1	21.98	7.75	11.5	81.2	6.64	5.2	4.1
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR5	12:49:48	1.0	Surface	1	2	21.85	7.76	11.21	81.2	6.67	5.6	3.8
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR5	12:49:54	3.8	Bottom	3	1	21.91	7.73	15.08	80.7	6.47	8.9	2.9
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR5	12:49:42	3.8	Bottom	3	2	21.77	7.7	14.9	81	6.52	8.7	2.4
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR10A	13:15:34	1.0	Surface	1	1	22.05	7.87	19.34	84.1	6.57	5.1	4.8
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR10A	13:14:54	1.0	Surface	1	2	21.9	7.85	19.52	83.8	6.56	5.5	3.8
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR10A	13:14:49	3.1	Middle	2	1	21.87	7.84	20.99	83.7	6.49	5.6	4.3
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR10A	13:15:22	3.1	Middle	2	2	21.83	7.85	20.87	83.6	6.5	5.3	4.4
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR10A	13:15:14	5.2	Bottom	3	1	21.63	7.81	21.99	83.3	6.46	5.5	4.9
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR10A	13:14:43	5.2	Bottom	3	2	21.92	7.84	21.17	83.6	6.48	5.6	3.8
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR10B	13:26:46	1.0	Surface	1	1	21.97	7.83	19.39	84	6.57	5.2	5.1
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR10B	13:26:31	1.0	Surface	1	2	22.03	7.84	19.36	84.2	6.58	5.1	4.6
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR10B	13:26:40	3.7	Bottom	3	1	21.97	7.82	20.81	83.9	6.51	5.3	5.9
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	SR10B	13:26:24	3.7	Bottom	3	2	22.07	7.83	20.68	84.1	6.51	5.1	4
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	CS2	11:39:39	1.0	Surface	1	1	22.07	7.75	16.67	82	6.5	7.6	4.5
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	CS2	11:40:13	1.0	Surface	1	2	22.01	7.76	16.62	81.3	6.46	7.2	4.1
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	CS2	11:39:25	3.8	Middle	2	1	21.63	7.73	24.24	84.1	6.43	7.7	3.6
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	CS2	11:40:00	3.8	Middle	2	2	21.64	7.73	24.17	81.7	6.25	7.8	3
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	CS2	11:39:49	6.5	Bottom	3	1	21.71	7.69	24.24	82.3	6.28	8.5	3.4
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	CS2	11:39:10	6.5	Bottom	3	2	21.63	7.71	24.33	84.9	6.49	8.3	3.6
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	CS(Mf)5	12:44:17	1.0	Surface	1	1	22.04	7.91	19.43	84.7	6.61	5.1	3.7
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	CS(Mf)5	12:43:20	1.0	Surface	1	2	21.9	7.9	19.75	84.6	6.61	5.3	3.6
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	CS(Mf)5	12:43:09	6.5	Middle	2	1	21.54	7.87	22.57	84.2	6.51	5.5	3.8
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	CS(Mf)5	12:43:55	6.5	Middle	2	2	21.48	7.89	22.85	84	6.5	5.3	4.2
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	CS(Mf)5	12:43:40	11.9	Bottom	3	1	21.01	7.8	28.11	82.8	6.26	5.5	4.9
HKLR	HY/2011/03	2016-04-22	Mid-Ebb	Rainy	CS(Mf)5	12:42:57	11.9	Bottom	3	2	21.41	7.79	27.81	83.2	6.26	5.6	5.3
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	ISS	07:45:55	1.0	Surface	1	1	22.26	7.83	21.63	86.3	6.62	6.6	6.2
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	ISS	07:46:30	1.0	Surface	1	2	22.27	7.83	21.64	86.2	6.62	6.5	6
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	ISS	07:46:21	4.6	Middle	2	1	22.16	7.83	22.27	85.8	6.57	6.5	7.6
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	ISS	07:45:46	4.6	Middle	2	2	22.15	7.82	22.36	86.1	6.58	6.7	7.4

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	2016-04-22	Mid-Flood	Cloudy	IS5	07:46:12	8.2	Bottom	3	1	22.12	7.82	22.61	85.7	6.56	6.7	8.3
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS5	07:45:33	8.2	Bottom	3	2	22.11	7.81	22.95	85.9	6.58	6.7	7.5
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS(Mf)6	07:35:53	1.0	Surface	1	1	22.37	7.81	20.77	87.6	6.75	5.3	6.5
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS(Mf)6	07:36:02	1.0	Surface	1	2	22.37	7.81	20.69	87.5	6.74	5.1	6.2
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS(Mf)6	07:35:49	2.5	Bottom	3	1	22.37	7.81	20.77	87.5	6.74	5.3	6.2
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS(Mf)6	07:35:56	2.5	Bottom	3	2	22.37	7.81	20.7	87.4	6.73	5.2	6
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS7	07:31:04	1.0	Surface	1	1	22.37	7.81	20.69	90.8	6.99	5.2	5.1
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS7	07:31:12	1.0	Surface	1	2	22.36	7.81	20.74	89.8	6.92	5.2	5.4
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS7	07:31:00	2.3	Bottom	3	1	22.37	7.81	20.66	90.2	6.95	5.2	4.7
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS7	07:31:08	2.3	Bottom	3	2	22.37	7.81	20.69	89.4	6.89	5.2	5.6
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS8	07:11:17	1.0	Surface	1	1	22.27	7.84	20.64	90.7	6.99	4.9	3.7
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS8	07:11:09	1.0	Surface	1	2	22.29	7.85	20.59	92.4	7.13	4.8	4.4
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS8	07:11:13	2.4	Bottom	3	1	22.29	7.84	20.61	90.1	6.96	4.9	4.9
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS8	07:11:03	2.4	Bottom	3	2	22.29	7.85	20.59	91.2	7.04	4.9	4.8
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS(Mf)9	07:21:51	1.0	Surface	1	1	22.21	7.83	19.89	92.4	7.17	4.7	4.4
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS(Mf)9	07:22:00	1.0	Surface	1	2	22.22	7.82	19.96	91	7.06	4.7	4.7
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS(Mf)9	07:21:55	2.4	Bottom	3	1	22.21	7.83	19.9	90.4	7.01	4.8	4.2
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS(Mf)9	07:21:47	2.4	Bottom	3	2	22.21	7.83	19.9	91.7	7.11	4.7	3.5
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS10	06:54:00	1.0	Surface	1	1	21.97	7.67	16.15	82.1	6.54	4.8	2.5
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS10	06:54:31	1.0	Surface	1	2	21.97	7.69	16.19	81.7	6.5	5	2.9
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS10	06:54:19	5.3	Middle	2	1	21.69	7.63	23.91	81.2	6.21	6.1	4
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS10	06:53:48	5.3	Middle	2	2	21.73	7.61	23.74	81.5	6.24	6.2	4.8
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS10	06:53:40	9.6	Bottom	3	1	21.82	7.58	24.01	81.2	6.2	7.8	5.3
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	IS10	06:54:14	9.6	Bottom	3	2	21.71	7.61	24.14	81.1	6.2	7.5	4.7
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR3	07:52:00	0.9	Middle	2	1	22.3	7.82	21.56	87.5	6.71	6.5	5.3
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR3	07:52:03	0.9	Middle	2	2	22.3	7.82	21.55	87.4	6.71	6.5	5.5
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR4	07:15:08	1.0	Surface	1	1	22.27	7.82	20.63	87.7	6.77	4.8	2.6
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR4	07:14:59	1.0	Surface	1	2	22.27	7.82	20.63	87.9	6.78	4.7	2.8
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR4	07:15:03	2.4	Bottom	3	1	22.28	7.82	20.63	87.7	6.77	4.8	4.9
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR4	07:14:56	2.4	Bottom	3	2	22.28	7.82	20.62	87.8	6.77	4.7	4.1
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR5	07:04:07	1.0	Surface	1	1	21.87	7.7	16.35	80.4	6.41	5.1	3.4
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR5	07:04:23	1.0	Surface	1	2	21.91	7.7	16.27	80.4	6.4	5.1	3.4
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR5	07:04:14	4.0	Bottom	3	1	21.8	7.63	23.15	79.9	6.13	6.3	4.4
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR5	07:03:58	4.0	Bottom	3	2	21.72	7.62	23.35	80	6.14	6.2	3.6
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR10A	05:57:35	1.0	Surface	1	1	20.88	7.87	27.04	85.7	6.54	5	5.3
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR10A	05:57:52	1.0	Surface	1	2	20.89	7.87	26.81	85.7	6.55	5.1	4.7
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR10A	05:57:29	3.5	Middle	2	1	20.9	7.86	28.18	85.7	6.48	5.2	4.7
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR10A	05:57:45	3.5	Middle	2	2	20.88	7.86	28.2	85.6	6.48	5.1	4.8
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR10A	05:57:26	6	Bottom	3	1	20.96	7.86	28.13	85.6	6.48	5.2	4.8
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR10A	05:57:41	6	Bottom	3	2	20.93	7.87	28.15	85.6	6.48	5.1	4.6
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR10B	05:51:06	1.0	Surface	1	1	21.2	7.86	26.07	86.6	6.6	5.1	5.5
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR10B	05:51:21	1.0	Surface	1	2	21.03	7.85	27.54	86.2	6.53	5.2	5
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR10B	05:50:57	4.1	Bottom	3	1	21.26	7.84	28.04	86.5	6.51	5.1	5.4
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	SR10B	05:51:12	4.1	Bottom	3	2	21.14	7.84	28.1	86.1	6.5	5.2	4.5
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	CS2	08:18:47	1.0	Surface	1	1	21.99	7.72	12.42	79.9	6.5	5.5	4.5
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	CS2	08:18:14	1.0	Surface	1	2	21.88	7.73	13.01	80.1	6.51	5.7	4.3
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	CS2	08:18:08	3.9	Middle	2	1	21.74	7.68	19.94	79.6	6.23	6.7	3.8
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	CS2	08:18:34	3.9	Middle	2	2	21.75	7.68	19.16	79.8	6.27	6.6	3.7
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	CS2	08:18:26	6.8	Bottom	3	1	21.78	7.66	19.33	80.1	6.29	6	3.4
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	CS2	08:17:59	6.8	Bottom	3	2	21.74	7.67	20.37	80	6.24	6.3	4.6
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	CS(Mf)5	06:33:50	1.0	Surface	1	1	21.53	7.81	23.64	88.3	6.76	5	4.9
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	CS(Mf)5	06:31:51	1.0	Surface	1	2	21.31	7.93	24.21	93.4	7.07	5	4.9

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	2016-04-22	Mid-Flood	Cloudy	CS(Mf)5	06:31:39	5.7	Middle	2	1	20.84	7.88	28.34	89.7	6.86	5	4.8
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	CS(Mf)5	06:33:16	5.7	Middle	2	2	20.86	7.72	28.79	87.9	6.65	5.1	5.1
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	CS(Mf)5	06:31:23	10.4	Bottom	3	1	20.85	7.86	28.47	89.2	6.8	5.3	4.7
HKLR	HY/2011/03	2016-04-22	Mid-Flood	Cloudy	CS(Mf)5	06:33:09	10.4	Bottom	3	2	21.05	7.7	28.64	87.6	6.62	5.3	4.1
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS5	13:09:36	1.0	Surface	1	1	22.78	8	19.03	83.9	6.47	6.8	7.8
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS5	13:09:54	1.0	Surface	1	2	22.6	7.98	19.17	83.6	6.47	6.8	8.4
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS5	13:09:49	4.5	Middle	2	1	22.49	7.97	20.49	83.4	6.4	6.9	8.1
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS5	13:09:28	4.5	Middle	2	2	22.39	7.99	20.52	83.3	6.41	6.9	7.9
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS5	13:09:23	8.0	Bottom	3	1	22.43	7.99	20.63	83.2	6.41	7	8.5
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS5	13:09:45	8.0	Bottom	3	2	22.68	7.97	20.45	83.2	6.4	6.9	9.1
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS(Mf)6	13:14:32	1.0	Surface	1	1	23.06	7.91	18.86	85.9	6.6	7.4	3.9
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS(Mf)6	13:14:44	1.0	Surface	1	2	23.06	7.9	18.88	85.1	6.54	7	5.1
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS(Mf)6	13:14:40	2.4	Bottom	3	1	23.06	7.9	18.97	85.1	6.54	7.2	5.5
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS(Mf)6	13:14:24	2.4	Bottom	3	2	23.02	7.91	19.07	85.6	6.58	7.4	5.3
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS7	13:23:13	1.0	Surface	1	1	22.63	7.86	18.41	83.2	6.46	4.8	4.6
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS7	13:23:06	1.0	Surface	1	2	22.65	7.87	18.39	84	6.52	4.9	4.5
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS7	13:23:09	2.3	Bottom	3	1	22.66	7.86	18.35	82.9	6.44	4.8	6.4
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS7	13:23:02	2.3	Bottom	3	2	22.66	7.87	18.35	83.5	6.48	5	7.5
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS8	13:39:20	1.0	Surface	1	1	22.73	7.8	18.46	83.1	6.44	4.3	5.2
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS8	13:39:27	1.0	Surface	1	2	22.72	7.79	18.59	82.9	6.43	4.2	5.7
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS8	13:39:16	2.4	Bottom	3	1	22.73	7.8	18.44	83	6.44	4.4	4.9
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS8	13:39:23	2.4	Bottom	3	2	22.72	7.79	18.52	82.9	6.42	4.4	6.2
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS(Mf)9	13:28:33	1.0	Surface	1	1	22.68	7.82	18.71	81.7	6.33	5.4	5.8
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS(Mf)9	13:28:40	1.0	Surface	1	2	22.59	7.81	18.66	81.4	6.31	5.3	5.9
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS(Mf)9	13:28:37	2.4	Bottom	3	1	22.69	7.82	20.34	81.3	6.25	5.6	7.8
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS(Mf)9	13:28:30	2.4	Bottom	3	2	22.69	7.83	18.59	81.6	6.32	5.5	8.1
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS10	14:20:20	1.0	Surface	1	1	22.38	7.67	23.74	79.2	6.17	5.2	28.1
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS10	14:20:51	1.0	Surface	1	2	23.26	7.63	20.26	79.5	6.19	5.3	28.3
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS10	14:20:08	6.0	Middle	2	1	23.16	7.66	20.28	78.5	6.11	5.3	29.9
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS10	14:20:39	6.0	Middle	2	2	22.28	7.59	23.28	78.2	6.12	5.4	8.2
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS10	14:19:55	11.0	Bottom	3	1	23.45	7.66	23.19	77.2	5.89	5.6	5.1
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	IS10	14:20:28	11.0	Bottom	3	2	23.47	7.61	22.19	77.3	5.98	5.6	5.4
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR3	13:01:34	0.8	Middle	2	1	23.06	8.16	18.61	89	6.85	6.9	10.1
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR3	13:01:38	0.8	Middle	2	2	23.06	8.16	18.63	88.7	6.83	7	10
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR4	13:33:44	1.0	Surface	1	1	22.74	7.82	18.34	87.4	6.78	4.1	3.8
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR4	13:33:51	1.0	Surface	1	2	22.72	7.81	18.38	85.9	6.66	4.1	4.2
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR4	13:33:48	2.4	Bottom	3	1	22.75	7.82	18.32	85.5	6.63	4.1	6.1
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR4	13:33:39	2.4	Bottom	3	2	22.8	7.82	18.27	86.5	6.71	4.2	5.5
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR5	14:08:01	1.0	Surface	1	1	22.25	7.73	19.61	78.4	6.16	4.3	2.1
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR5	14:07:49	1.0	Surface	1	2	22.23	7.73	19.61	78.2	6.15	4.2	2.9
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR5	14:07:55	4.0	Bottom	3	1	22.68	7.7	23.86	78.4	5.89	4.6	3.5
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR5	14:07:41	4.0	Bottom	3	2	22.51	7.65	23.99	77.7	5.85	4.5	4.8
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR10A	14:46:36	1.0	Surface	1	1	22.85	7.84	17.89	80.3	6.23	5.3	4.2
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR10A	14:48:10	1.0	Surface	1	2	22.76	7.83	18.07	80.5	6.24	5.1	4.2
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR10A	14:47:54	3.5	Middle	2	1	22.65	7.83	18.65	80.3	6.23	5.3	4.9
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR10A	14:46:24	3.5	Middle	2	2	22.38	7.82	18.95	79.9	6.22	5.3	4.2
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR10A	14:46:46	5.9	Bottom	3	1	22.68	7.79	22.06	79.4	6.03	5.6	4.7
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR10A	14:46:14	5.9	Bottom	3	2	22.3	7.78	22.45	79.1	6.04	5.3	5
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR10B	14:56:06	1.0	Surface	1	1	22.7	7.8	18.15	79.9	6.21	5	3.6
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR10B	14:56:30	1.0	Surface	1	2	22.61	7.81	17.55	80.1	6.25	5.1	4.2
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR10B	14:55:59	4.0	Bottom	3	1	22.71	7.79	20.12	79.9	6.13	5	4.7
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	SR10B	14:56:21	4.0	Bottom	3	2	22.42	7.76	20.86	79.5	6.11	5.1	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	2016-04-25	Mid-Ebb	Rainy	CS2	13:00:56	1.0	Surface	1	1	22.33	7.76	19.3	81.8	6.36	4.1	3.8
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	CS2	13:00:29	1.0	Surface	1	2	22.43	7.72	19.03	82.3	6.4	4.1	3.6
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	CS2	13:00:22	4.1	Middle	2	1	22.05	7.7	20.01	81.8	6.2	4.3	4.2
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	CS2	13:00:49	4.1	Middle	2	2	22.05	7.75	21.43	80.3	6.24	4.2	3.6
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	CS2	13:00:14	7.2	Bottom	3	1	21.75	7.57	25.45	79.7	6	4.5	4
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	CS2	13:00:40	7.2	Bottom	3	2	22.13	7.68	25.31	80.3	6.19	4.4	3.8
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	CS(Mf)5	14:12:04	1.0	Surface	1	1	22.62	7.88	18.15	80.7	6.28	5.1	4.8
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	CS(Mf)5	14:11:23	1.0	Surface	1	2	22.73	7.89	18.08	81	6.29	5.1	3.9
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	CS(Mf)5	14:11:50	6.3	Middle	2	1	21.67	7.8	23.12	79.2	6.09	5.3	4.7
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	CS(Mf)5	14:10:51	6.3	Middle	2	2	21.75	7.83	23.24	80.1	6.15	5.2	4.8
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	CS(Mf)5	14:10:34	11.5	Bottom	3	1	21.73	7.76	26.08	79	5.96	5.4	4.8
HKLR	HY/2011/03	2016-04-25	Mid-Ebb	Rainy	CS(Mf)5	14:11:43	11.5	Bottom	3	2	21.81	7.76	25.31	78.8	5.97	5.3	5.2
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS5	08:58:11	1.0	Surface	1	1	22.56	7.8	18.64	82.2	6.39	4.6	6.5
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS5	08:58:35	1.0	Surface	1	2	22.52	7.79	18.81	81.7	6.34	4.7	6.7
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS5	08:58:04	4.6	Middle	2	1	22.31	7.76	19.99	82.2	6.35	4.6	6.3
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS5	08:58:28	4.6	Middle	2	2	22.34	7.76	20.43	81.7	6.29	4.7	6.5
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS5	08:58:21	8.2	Bottom	3	1	22.5	7.75	21.71	81.5	6.24	4.8	5.7
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS5	08:57:57	8.2	Bottom	3	2	22.44	7.75	21.75	82	6.28	4.7	5.4
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS(Mf)6	08:45:21	1.0	Surface	1	1	22.63	7.75	18.6	82.2	6.37	4.5	4
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS(Mf)6	08:45:30	1.0	Surface	1	2	22.63	7.75	18.6	82.1	6.37	4.5	4.8
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS(Mf)6	08:45:24	2.4	Bottom	3	1	22.64	7.75	18.6	82	6.36	4.5	5.1
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS(Mf)6	08:45:16	2.4	Bottom	3	2	22.64	7.75	18.59	82.1	6.37	4.5	6.5
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS7	08:39:07	1.0	Surface	1	1	22.64	7.76	18.61	82.8	6.42	4.5	4.1
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS7	08:38:57	1.0	Surface	1	2	22.64	7.76	18.61	83.1	6.45	4.6	4.6
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS7	08:39:01	2.3	Bottom	3	1	22.65	7.76	18.62	82.7	6.41	4.6	5.8
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS7	08:38:48	2.3	Bottom	3	2	22.64	7.76	18.63	82.9	6.43	4.6	5
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS8	08:19:20	1.0	Surface	1	1	22.67	7.77	17.96	82.4	6.41	5.1	3.6
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS8	08:19:13	1.0	Surface	1	2	22.69	7.78	17.9	83.3	6.48	5.1	3.2
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS8	08:19:09	2.3	Bottom	3	1	22.7	7.78	17.86	82.8	6.44	5.2	3.9
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS8	08:19:17	2.3	Bottom	3	2	22.69	7.77	17.91	82.1	6.39	5.3	4.8
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS(Mf)9	08:32:10	1.0	Surface	1	1	22.54	7.76	18.68	83	6.45	4.5	2.8
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS(Mf)9	08:32:19	1.0	Surface	1	2	22.55	7.76	18.6	82.4	6.4	4.4	3.6
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS(Mf)9	08:32:14	2.3	Bottom	3	1	22.57	7.76	18.52	82	6.37	4.4	4.6
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS(Mf)9	08:32:05	2.3	Bottom	3	2	22.57	7.76	18.65	82.7	6.42	4.5	4
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS10	08:12:25	1.0	Surface	1	1	22.14	7.69	21.22	79.5	6.12	3.6	3.6
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS10	08:11:55	1.0	Surface	1	2	22.15	7.67	21.24	79.3	6.14	3.4	3.9
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS10	08:12:15	6.1	Middle	2	1	21.93	7.7	21.72	78.6	6.07	3.8	4.1
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS10	08:11:46	6.1	Middle	2	2	22.03	7.67	21.59	78.7	6.09	3.7	2.8
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS10	08:12:06	11.2	Bottom	3	1	21.88	7.65	25.45	77.5	5.97	3.9	3.4
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	IS10	08:11:37	11.2	Bottom	3	2	22.09	7.63	24.3	77.3	5.84	3.9	4.1
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR3	09:05:26	0.8	Middle	2	1	22.7	7.77	18.5	84.8	6.57	4.6	4.4
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR3	09:05:29	0.8	Middle	2	2	22.7	7.77	18.51	84.5	6.55	4.6	4.4
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR4	08:26:16	1.0	Surface	1	1	22.57	7.75	18.17	79.8	6.21	5.2	4.1
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR4	08:26:09	1.0	Surface	1	2	22.58	7.75	18.16	79.9	6.22	5.1	3.5
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR4	08:26:12	2.3	Bottom	3	1	22.6	7.75	18.11	79.7	6.21	5.2	4.7
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR4	08:26:05	2.3	Bottom	3	2	22.61	7.75	18.11	79.8	6.21	5.1	4.4
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR5	08:21:59	1.0	Surface	1	1	22.27	7.71	20.38	77.4	5.98	4.1	3.3
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR5	08:22:51	1.0	Surface	1	2	22.41	7.66	19.81	77	5.96	4	3.8
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR5	08:22:41	4.0	Bottom	3	1	22.18	7.6	21.05	76.9	5.93	4.3	4.6
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR5	08:21:48	4.0	Bottom	3	2	22.13	7.67	23.18	77.1	5.88	4.3	3.7
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR10A	07:22:07	1.0	Surface	1	1	22.24	7.87	19.9	85.5	6.5	4.1	4.6
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR10A	07:20:27	1.0	Surface	1	2	22.1	7.87	20.11	82.2	6.38	4	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	2016-04-25	Mid-Flood	Fine	SR10A	07:20:17	3.1	Middle	2	1	21.49	7.81	23.93	81.5	6.26	4.1	5.8
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR10A	07:21:48	3.1	Middle	2	2	21.67	7.84	23.43	84.2	6.46	4.1	4.8
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR10A	07:21:29	5.2	Bottom	3	1	21.31	7.78	26.39	83.1	6.44	4.2	4.9
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR10A	07:20:08	5.2	Bottom	3	2	21.41	7.76	26.19	80.6	6.11	4.1	6.1
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR10B	07:14:23	1.0	Surface	1	1	22.08	7.87	20.44	82.8	6.42	4	4
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR10B	07:13:27	1.0	Surface	1	2	22.07	7.83	20.79	82.2	6.37	4.1	4.2
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR10B	07:14:08	4.1	Bottom	3	1	21.42	7.79	25.63	82.1	6.25	4.1	4.6
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	SR10B	07:13:12	4.1	Bottom	3	2	21.85	7.79	25.39	82.1	6.21	4.1	3.4
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	CS2	09:36:08	1.0	Surface	1	1	22.22	7.71	20.76	78	6.02	4.3	4.8
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	CS2	09:36:32	1.0	Surface	1	2	22.26	7.71	20.5	77.9	6.01	4.4	4.9
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	CS2	09:36:23	4.2	Middle	2	1	22.01	7.72	21.56	77.7	6	4.6	4.9
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	CS2	09:35:57	4.2	Middle	2	2	22.04	7.7	22.19	78.2	6	4.5	4.4
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	CS2	09:35:48	7.3	Bottom	3	1	21.92	7.63	23.74	78.1	5.96	4.8	4
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	CS2	09:36:16	7.3	Bottom	3	2	22.09	7.69	24.18	77.6	5.88	4.8	3.8
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	CS(Mf)5	07:49:58	1.0	Surface	1	1	21.69	7.91	20.37	82.4	6.44	4	3.1
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	CS(Mf)5	07:49:24	1.0	Surface	1	2	21.97	7.92	20.23	82.8	6.44	4	4.3
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	CS(Mf)5	07:49:49	6.3	Middle	2	1	21.15	7.81	27.49	80.9	6.12	4	3.8
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	CS(Mf)5	07:49:12	6.3	Middle	2	2	21.17	7.81	27.37	81.3	6.16	4.1	5.1
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	CS(Mf)5	07:49:03	11.5	Bottom	3	1	21.31	7.79	27.63	80.7	6.09	4.1	5.4
HKLR	HY/2011/03	2016-04-25	Mid-Flood	Fine	CS(Mf)5	07:49:42	11.5	Bottom	3	2	21.19	7.78	27.72	80.5	6.08	4.2	4.4
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS5	14:36:20	1.0	Surface	1	1	23.71	7.97	18.41	85.7	6.53	6.9	5.2
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS5	14:36:53	1.0	Surface	1	2	23.77	7.95	18.46	85.9	6.53	6.5	5.4
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS5	14:36:10	4.4	Middle	2	1	23.4	7.95	19.87	85	6.46	7.6	5.3
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS5	14:36:39	4.4	Middle	2	2	23.42	7.93	19.92	84.9	6.44	7.6	5.6
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS5	14:36:00	7.8	Bottom	3	1	23.42	7.96	20.06	85.7	6.5	7.3	7.4
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS5	14:36:31	7.8	Bottom	3	2	23.43	7.93	20.15	85.3	6.47	7.5	6.9
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS(Mf)6	14:45:29	1.0	Surface	1	1	23.89	7.88	18.58	88.7	6.73	5.4	6.1
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS(Mf)6	14:45:07	1.0	Surface	1	2	23.86	7.89	18.65	89.2	6.77	5.5	6.2
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS(Mf)6	14:44:58	2.3	Bottom	3	1	23.83	7.88	18.92	89.5	6.78	5.7	6.5
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS(Mf)6	14:45:17	2.3	Bottom	3	2	23.72	7.87	19.19	88.6	6.72	5.6	7.5
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS7	14:52:30	1.0	Surface	1	1	23.91	7.85	17.37	85.5	6.53	4.4	3.8
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS7	14:52:14	1.0	Surface	1	2	24.01	7.86	17.3	85.9	6.55	4.4	4.1
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS7	14:52:22	2.4	Bottom	3	1	23.63	7.83	18.13	85.2	6.51	4.3	6
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS7	14:52:07	2.4	Bottom	3	2	23.52	7.85	18.53	85.6	6.54	4.3	7.2
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS8	15:23:09	1.0	Surface	1	1	23.7	7.8	18.15	84.1	6.41	4.8	4.6
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS8	15:23:25	1.0	Surface	1	2	23.82	7.8	17.89	84.2	6.42	4.7	4.4
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS8	15:23:00	2.8	Bottom	3	1	23.44	7.78	19.64	83.2	6.32	5.3	4.5
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS8	15:23:15	2.8	Bottom	3	2	23.59	7.77	19.89	83.7	6.33	5	6.1
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS(Mf)9	15:00:07	1.0	Surface	1	1	23.39	7.8	18.22	83.9	6.44	4.2	4.7
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS(Mf)9	14:59:40	1.0	Surface	1	2	23.51	7.82	17.86	83.9	6.43	3.9	5.2
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS(Mf)9	14:59:31	2.5	Bottom	3	1	23.41	7.79	19.5	83.7	6.37	4.4	6.2
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS(Mf)9	15:00:03	2.5	Bottom	3	2	23.38	7.8	18.89	83.8	6.4	4.1	6.5
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS10	15:35:45	1.0	Surface	1	1	23.8	7.69	9.99	82.8	6.6	3.6	4.4
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS10	15:35:20	1.0	Surface	1	2	23.19	7.65	11.11	84.5	6.65	3.7	4.9
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS10	15:35:36	5.6	Middle	2	1	23.1	7.64	14.16	82.2	6.46	3.7	5.6
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS10	15:35:15	5.6	Middle	2	2	22.83	7.58	15.81	82.9	6.54	3.7	5.7
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS10	15:35:28	10.2	Bottom	3	1	23.46	7.62	16.06	81.8	6.37	3.8	5.7
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	IS10	15:35:08	10.2	Bottom	3	2	22.87	7.53	18.44	82.7	6.5	3.8	5.9
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR3	14:23:25	0.8	Middle	2	1	23.74	8.07	18.21	90	6.86	5.8	5.7
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR3	14:23:16	0.8	Middle	2	2	23.7	8.06	18.19	90.3	6.88	6	6
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR4	15:12:09	1.0	Surface	1	1	23.58	7.79	18.34	85.2	6.51	4.1	4.7
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR4	15:11:53	1.0	Surface	1	2	23.82	7.8	17.9	87	6.63	4.2	3.6

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	2016-04-27	Mid-Ebb	Cloudy	SR4	15:12:01	2.7	Bottom	3	1	23.53	7.77	19.94	85.9	6.5	4.4	3.6
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR4	15:11:45	2.7	Bottom	3	2	23.89	7.8	17.83	87.4	6.66	4.2	4.3
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR5	15:29:23	1.0	Surface	1	1	24.06	7.65	10.84	85.3	6.74	3.6	4
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR5	15:29:38	1.0	Surface	1	2	23.84	7.64	10.73	85.5	6.79	3.8	4.2
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR5	15:29:10	4.1	Bottom	3	1	23.16	7.56	16.44	83.9	6.53	3.7	4.8
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR5	15:29:30	4.1	Bottom	3	2	23.82	7.59	15.65	84.7	6.54	3.8	4.1
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR10A	16:52:27	1.0	Surface	1	1	23.73	7.77	16.94	83.8	6.44	3.8	4.3
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR10A	16:51:56	1.0	Surface	1	2	23.74	7.77	16.93	84.1	6.45	4.1	4.2
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR10A	16:51:42	3.4	Middle	2	1	23.63	7.77	17.02	83.6	6.43	3.8	4.6
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR10A	16:52:15	3.4	Middle	2	2	23.6	7.78	17.04	83.3	6.41	3.7	4.4
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR10A	16:51:33	5.7	Bottom	3	1	23.62	7.75	18.02	83.4	6.38	3.7	5
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR10A	16:52:05	5.7	Bottom	3	2	23.38	7.73	20.05	82.9	6.3	3.9	5.6
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR10B	17:01:56	1.0	Surface	1	1	23.76	7.75	16.97	84.2	6.46	3.8	5.4
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR10B	17:01:30	1.0	Surface	1	2	23.73	7.76	16.98	84.1	6.45	3.9	5
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR10B	17:01:41	4.3	Bottom	3	1	23.73	7.76	16.99	84	6.45	3.9	6.9
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	SR10B	17:01:21	4.3	Bottom	3	2	23.72	7.76	16.98	83.9	6.44	3.8	6.1
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	CS2	14:21:28	1.0	Surface	1	1	23.55	7.56	16.4	84.6	6.55	3.5	3.5
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	CS2	14:21:02	1.0	Surface	1	2	23.57	7.52	16.52	85.6	6.61	3.4	3.4
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	CS2	14:20:58	4.0	Middle	2	1	23.54	7.51	16.75	85.6	6.6	3.5	3.4
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	CS2	14:21:23	4.0	Middle	2	2	23.31	7.54	16.87	84.5	6.52	3.5	3.3
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	CS2	14:20:35	7.0	Bottom	3	1	23.3	7.46	18.09	85.1	6.54	3.5	4.4
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	CS2	14:21:18	7.0	Bottom	3	2	23.31	7.52	18.49	84.4	6.48	3.5	4.4
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	CS(Mf)5	16:17:20	1.0	Surface	1	1	23.57	7.84	16.91	82.3	6.34	4.7	4.8
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	CS(Mf)5	16:16:26	1.0	Surface	1	2	23.52	7.85	16.92	82.4	6.35	4.8	4.7
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	CS(Mf)5	16:16:14	6.8	Middle	2	1	22.5	7.78	22.04	80.6	6.15	6.1	5.2
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	CS(Mf)5	16:17:06	6.8	Middle	2	2	22.53	7.76	22.14	80.3	6.12	6.2	5.8
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	CS(Mf)5	16:16:54	12.5	Bottom	3	1	22.6	7.74	22.55	81.1	6.16	6	5.8
HKLR	HY/2011/03	2016-04-27	Mid-Ebb	Cloudy	CS(Mf)5	16:16:04	12.5	Bottom	3	2	22.33	7.75	22.98	80.9	6.16	6.1	5.6
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS5	10:33:54	1.0	Surface	1	1	23.35	7.75	19.6	84.3	6.42	4.2	5.6
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS5	10:33:20	1.0	Surface	1	2	23.36	7.75	19.53	85.1	6.48	4.3	5.5
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS5	10:33:08	4.4	Middle	2	1	23.31	7.74	20.24	84.9	6.44	4.3	5.3
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS5	10:33:40	4.4	Middle	2	2	23.22	7.74	20.4	83.9	6.37	4.7	5.7
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS5	10:33:31	7.7	Bottom	3	1	23.24	7.73	20.6	84.4	6.4	4.7	4.6
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS5	10:33:00	7.7	Bottom	3	2	23.32	7.73	20.41	85.1	6.45	4.4	4.7
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS(Mf)6	10:21:59	1.0	Surface	1	1	23.36	7.74	19.11	86	6.57	4.6	5.5
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS(Mf)6	10:21:44	1.0	Surface	1	2	23.33	7.74	19.04	86.8	6.63	4.7	5.2
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS(Mf)6	10:21:51	2.3	Bottom	3	1	23.38	7.72	19.95	86.3	6.55	4.8	5.1
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS(Mf)6	10:21:33	2.3	Bottom	3	2	23.39	7.72	19.78	87.8	6.68	5.2	6.8
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS7	10:12:36	1.0	Surface	1	1	23.28	7.73	18.27	83.6	6.43	4.9	4.6
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS7	10:12:46	1.0	Surface	1	2	23.29	7.73	18.28	83.6	6.42	4.8	4.8
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS7	10:12:40	2.3	Bottom	3	1	23.29	7.71	20.07	83.5	6.35	5	4.8
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS7	10:12:27	2.3	Bottom	3	2	23.29	7.7	19.9	83.8	6.37	5.2	4.6
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS8	09:43:30	1.0	Surface	1	1	23.2	7.74	18.26	82.7	6.36	5.5	5.3
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS8	09:43:17	1.0	Surface	1	2	23.25	7.75	17.86	83.5	6.43	5	5.5
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS8	09:43:09	2.7	Bottom	3	1	23.25	7.74	18.02	83.8	6.45	5.2	5.6
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS8	09:43:25	2.7	Bottom	3	2	23.2	7.73	18.6	82.9	6.37	5.5	6.4
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS(Mf)9	10:05:28	1.0	Surface	1	1	23.28	7.71	18.22	84.5	6.49	5.4	6.9
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS(Mf)9	10:05:12	1.0	Surface	1	2	23.27	7.71	18.17	85.4	6.56	5.3	6.4
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS(Mf)9	10:05:05	2.3	Bottom	3	1	23.28	7.69	19.87	86.2	6.56	5.3	6.1
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS(Mf)9	10:05:21	2.3	Bottom	3	2	23.28	7.68	20.05	84.6	6.44	5.5	6.9
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS10	09:06:44	1.0	Surface	1	1	23	7.64	15.04	81	6.37	3.1	3.8
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS10	09:07:25	1.0	Surface	1	2	23.14	7.64	14.01	80.8	6.38	3.1	3.6

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	2016-04-27	Mid-Flood	Cloudy	IS10	09:07:19	5.6	Middle	2	1	23.02	7.63	15.32	80.3	6.28	3.2	4.5
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS10	09:06:40	5.6	Middle	2	2	22.88	7.63	16.39	80.4	6.29	3.3	3.6
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS10	09:07:09	10.1	Bottom	3	1	22.82	7.58	18.04	80.1	6.23	3.3	5.6
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	IS10	09:06:35	10.1	Bottom	3	2	22.88	7.61	18.64	80.1	6.18	3.3	5.8
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR3	10:44:02	0.8	Middle	2	1	23.36	7.74	19.46	84.9	6.47	4	3.9
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR3	10:43:52	0.8	Middle	2	2	23.36	7.74	19.46	84.8	6.46	4	4.7
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR4	09:54:51	1.0	Surface	1	1	23.24	7.73	18.06	81.7	6.29	5.7	5
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR4	09:54:34	1.0	Surface	1	2	23.22	7.73	18.15	81.8	6.29	5.7	5.4
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR4	09:54:27	2.7	Bottom	3	1	23.22	7.72	18.31	81.7	6.28	5.6	4.2
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR4	09:54:41	2.7	Bottom	3	2	23.22	7.72	18.32	81.7	6.28	5.9	5.7
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR5	09:14:33	1.0	Surface	1	1	23.22	7.62	12.76	80.9	6.36	2.9	3.4
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR5	09:14:13	1.0	Surface	1	2	23.19	7.61	13.16	81.2	6.43	2.9	3.8
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR5	09:14:23	4.0	Bottom	3	1	23.09	7.59	14.8	80.2	6.36	3.1	3.3
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR5	09:14:04	4.0	Bottom	3	2	23.2	7.58	14.67	81.1	6.38	3	4.1
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR10A	08:18:26	1.0	Surface	1	1	23.31	7.72	17.25	83.7	6.47	3.3	3.2
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR10A	08:18:54	1.0	Surface	1	2	23.24	7.72	16.8	83.4	6.47	3.3	4.1
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR10A	08:18:48	3.3	Middle	2	1	23.13	7.7	18.75	83.3	6.39	3.3	4
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR10A	08:18:16	3.3	Middle	2	2	23.14	7.69	18.53	83.3	6.41	3.2	3.9
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR10A	08:18:35	5.6	Bottom	3	1	23.07	7.66	19.45	83.1	6.36	3.4	3.9
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR10A	08:18:08	5.6	Bottom	3	2	23.07	7.67	19.54	83.2	6.37	3.2	3.7
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR10B	08:03:28	1.0	Surface	1	1	23.28	7.69	17.6	84.8	6.54	3.3	3.9
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR10B	08:03:42	1.0	Surface	1	2	23.28	7.69	17.57	84.4	6.51	3.3	2.3
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR10B	08:03:34	4.0	Bottom	3	1	23.27	7.67	18.96	84.4	6.46	3.3	3
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	SR10B	08:03:19	4.0	Bottom	3	2	23.25	7.67	18.95	85	6.51	3.3	2.7
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	CS2	10:35:47	1.0	Surface	1	1	23.5	7.61	9.79	81.4	6.54	3.5	4.3
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	CS2	10:35:18	1.0	Surface	1	2	23.21	7.65	9.85	79.2	6.4	3.5	3.2
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	CS2	10:35:12	4.1	Middle	2	1	22.99	7.6	8.58	78.6	6.4	3.6	3.5
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	CS2	10:35:28	4.1	Middle	2	2	22.77	7.59	9.8	79.2	6.45	3.5	4.8
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	CS2	10:35:00	7.2	Bottom	3	1	22.47	7.48	12.07	78.4	6.35	3.6	3.7
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	CS2	10:35:24	7.2	Bottom	3	2	23.24	7.59	11.77	78.9	6.3	3.8	4.6
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	CS(Mf)5	08:57:43	1.0	Surface	1	1	23.3	7.85	16.95	82.9	6.42	3.3	3.8
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	CS(Mf)5	08:57:08	1.0	Surface	1	2	23.31	7.84	16.93	83.4	6.45	3.3	3.5
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	CS(Mf)5	08:56:50	6.7	Middle	2	1	21.89	7.7	26.39	81.3	6.11	3.2	4
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	CS(Mf)5	08:57:29	6.7	Middle	2	2	21.97	7.7	26.32	80.9	6.07	3.3	4.2
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	CS(Mf)5	08:56:41	12.4	Bottom	3	1	21.91	7.69	26.53	82	6.16	3.4	3.6
HKLR	HY/2011/03	2016-04-27	Mid-Flood	Cloudy	CS(Mf)5	08:57:18	12.4	Bottom	3	2	22.48	7.69	26.18	81.5	6.07	3.3	3.9
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS5	16:23:44	1.0	Surface	1	1	24.3	8.45	20.52	94.2	7.02	5	3
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS5	16:24:24	1.0	Surface	1	2	24.3	8.44	20.65	94.1	7	5.3	2.4
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS5	16:23:32	4.4	Middle	2	1	22.49	8.39	25.41	91	6.8	7.7	2.3
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS5	16:24:11	4.4	Middle	2	2	22.2	8.37	25.57	91.3	6.86	7.9	2.9
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS5	16:23:21	7.7	Bottom	3	1	22.18	8.37	26.99	92.6	6.9	7.9	2.2
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS5	16:24:07	7.7	Bottom	3	2	22.1	8.35	27.36	91.9	6.84	8.3	3.2
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS(Mf)6	16:33:10	1.0	Surface	1	1	24.34	8.36	20.02	98.9	7.38	3.4	2.9
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS(Mf)6	16:33:35	1.0	Surface	1	2	24.35	8.36	20.03	98.9	7.38	3.2	3.1
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS(Mf)6	16:33:02	2.3	Bottom	3	1	24.35	8.36	20.01	98.8	7.37	3.2	2.3
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS(Mf)6	16:33:24	2.3	Bottom	3	2	24.32	8.36	20.12	98.8	7.37	3.2	2.5
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS7	16:39:42	1.0	Surface	1	1	24.04	8.32	20.24	95.6	7.16	4.5	2.7
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS7	16:40:05	1.0	Surface	1	2	24.05	8.33	20.23	94.8	7.1	5	4.2
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS7	16:39:34	2.3	Bottom	3	1	24.01	8.32	20.33	95.8	7.18	4.7	2.6
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS7	16:39:53	2.3	Bottom	3	2	23.92	8.32	20.6	94.8	7.1	5.3	3.3
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS8	17:10:05	1.0	Surface	1	1	23.63	8.33	20.97	87.3	6.56	4.5	3.3
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS8	17:10:18	1.0	Surface	1	2	23.48	8.33	20.64	87	6.56	4.8	3.1

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	2016-04-29	Mid-Ebb	Sunny	IS8	17:09:57	2.9	Bottom	3	1	23.42	8.29	24.17	86.7	6.42	4.7	3.9
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS8	17:10:12	2.9	Bottom	3	2	23.32	8.29	24.27	86.6	6.43	5.1	3.4
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS(Mf)9	16:48:35	1.0	Surface	1	1	24.08	8.34	20.14	95.4	7.15	4.8	3.4
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS(Mf)9	16:48:17	1.0	Surface	1	2	24.09	8.34	20.13	95.1	7.12	4.6	2.5
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS(Mf)9	16:48:27	2.5	Bottom	3	1	23.94	8.33	20.57	95	7.12	5.5	2.9
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS(Mf)9	16:48:09	2.5	Bottom	3	2	23.93	8.33	20.59	94.8	7.1	5.3	2.7
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS10	17:22:38	1.0	Surface	1	1	22.87	8.32	17.84	85.3	6.87	2.3	1.1
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS10	17:23:35	1.0	Surface	1	2	22.91	8.31	15.32	85.8	6.91	2.3	1.1
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS10	17:23:23	5.4	Middle	2	1	22.87	8.31	16.2	85.4	6.84	2.5	1.5
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS10	17:22:29	5.4	Middle	2	2	22.76	8.31	15.21	85	6.83	2.5	1.5
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS10	17:22:20	9.7	Bottom	3	1	22.8	8.31	15.54	85	6.78	2.8	2.5
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	IS10	17:23:10	9.7	Bottom	3	2	22.68	8.29	15.61	84.8	6.77	2.6	2.9
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR3	16:10:07	0.8	Middle	2	1	24.4	8.43	19.76	102.7	7.67	3.4	2.1
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR3	16:09:57	0.8	Middle	2	2	24.39	8.41	19.66	103.1	7.7	3.2	4.1
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR4	16:59:36	1.0	Surface	1	1	23.72	8.31	21.08	88.9	6.67	4.7	4.2
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR4	16:59:52	1.0	Surface	1	2	23.64	8.31	20.94	88.4	6.64	4.8	3.1
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR4	16:59:46	2.7	Bottom	3	1	23.46	8.29	22.02	88.1	6.6	5.5	2.6
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR4	16:59:27	2.7	Bottom	3	2	23.48	8.29	22.51	88.6	6.62	5.4	2.9
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR5	17:11:30	1.0	Surface	1	1	22.8	8.31	15.84	90.4	6.88	2.1	3.8
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR5	17:11:12	1.0	Surface	1	2	22.8	8.31	15.53	89.5	6.79	2.1	2.8
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR5	17:11:05	4.2	Bottom	3	1	22.76	8.3	16.93	86.9	6.85	2.3	2.6
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR5	17:11:22	4.2	Bottom	3	2	22.83	8.31	15.4	86.4	6.83	2.3	2.3
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR10A	18:40:09	1.0	Surface	1	1	22.86	8.39	24.36	86.9	6.49	2.2	3.4
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR10A	18:40:41	1.0	Surface	1	2	22.87	8.39	24.38	87.1	6.5	2.3	4.4
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR10A	18:39:58	3.4	Middle	2	1	22.38	8.36	27.6	85.9	6.35	1.9	2.8
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR10A	18:40:30	3.4	Middle	2	2	22.41	8.36	27.33	86	6.37	2.1	2.4
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR10A	18:40:21	5.7	Bottom	3	1	22.23	8.34	28.78	86	6.34	2	3.1
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR10A	18:39:48	5.7	Bottom	3	2	22.18	8.33	28.78	85.9	6.33	2.2	3.5
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR10B	18:52:37	1.0	Surface	1	1	22.75	8.38	24.46	87.2	6.52	2.4	3.2
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR10B	18:52:21	1.0	Surface	1	2	22.91	8.39	24.35	87.4	6.53	2.4	4
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR10B	18:52:06	4.2	Bottom	3	1	22.5	8.34	27.86	86.5	6.38	2.2	3.2
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	SR10B	18:52:29	4.2	Bottom	3	2	22.53	8.34	27.91	86.5	6.37	2.3	3.1
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	CS2	16:00:53	1.0	Surface	1	1	22.84	8.22	25.17	87.2	6.49	1.3	2
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	CS2	16:01:30	1.0	Surface	1	2	22.84	8.26	25.16	87.5	6.51	1.2	2.4
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	CS2	16:00:43	4.1	Middle	2	1	22.82	8.21	25.2	86.5	6.44	1.4	2.2
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	CS2	16:01:18	4.1	Middle	2	2	22.83	8.25	25.19	86.9	6.47	1.4	3
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	CS2	16:00:29	7.2	Bottom	3	1	22.77	8.18	25.31	85.8	6.38	1.5	2.7
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	CS2	16:01:10	7.2	Bottom	3	2	22.82	8.24	25.21	86.3	6.42	1.5	2.9
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	CS(Mf)5	17:58:02	1.0	Surface	1	1	22.9	8.39	24.16	87.1	6.51	2.4	3.4
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	CS(Mf)5	17:58:39	1.0	Surface	1	2	22.8	8.4	24.26	86.8	6.49	2.2	3
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	CS(Mf)5	17:58:25	6.7	Middle	2	1	21.94	8.33	29.61	84.9	6.26	2	3.8
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	CS(Mf)5	17:57:44	6.7	Middle	2	2	21.93	8.33	29.6	84.8	6.25	2	3.3
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	CS(Mf)5	17:58:17	12.4	Bottom	3	1	22	8.33	29.62	85.4	6.29	2.5	2.8
HKLR	HY/2011/03	2016-04-29	Mid-Ebb	Sunny	CS(Mf)5	17:57:37	12.4	Bottom	3	2	21.91	8.32	29.71	84.9	6.26	2.4	3
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	ISS	11:22:46	1.0	Surface	1	1	23.83	8.33	19.97	84.9	6.39	4.4	3.8
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	ISS	11:22:18	1.0	Surface	1	2	23.81	8.32	19.92	83.5	6.29	4.8	4.1
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	ISS	11:22:10	4.3	Middle	2	1	22.34	8.24	25.95	82.6	6.17	5.9	4.2
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	ISS	11:22:34	4.3	Middle	2	2	22.41	8.24	25.68	82.8	6.19	5.6	3
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	ISS	11:22:26	7.6	Bottom	3	1	22.68	8.26	25.77	85.4	6.35	6.2	3.1
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	ISS	11:22:04	7.6	Bottom	3	2	22.31	8.23	26.42	84.3	6.29	5.8	3
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS(Mf)6	11:12:10	1.0	Surface	1	1	23.9	8.26	20.57	92	6.89	2.8	2.9
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS(Mf)6	11:11:54	1.0	Surface	1	2	23.9	8.26	20.54	92.5	6.94	2.9	2.1

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	2016-04-29	Mid-Flood	Sunny	IS(Mf)6	11:11:47	2.2	Bottom	3	1	23.9	8.26	20.54	92.8	6.96	2.9	3
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS(Mf)6	11:12:02	2.2	Bottom	3	2	23.89	8.26	20.63	92.2	6.91	2.9	2
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS7	11:03:17	1.0	Surface	1	1	23.75	8.27	20.58	90.5	6.8	3	3.4
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS7	11:03:04	1.0	Surface	1	2	23.73	8.28	20.6	90.5	6.81	3	3.4
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS7	11:03:10	2.2	Bottom	3	1	23.76	8.28	20.5	90.5	6.81	3	4.1
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS7	11:02:55	2.2	Bottom	3	2	23.72	8.28	20.6	90.4	6.8	3	3.1
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS8	10:38:39	1.0	Surface	1	1	23.41	8.26	21.96	87.9	6.6	4.4	3.6
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS8	10:38:59	1.0	Surface	1	2	23.4	8.27	21.93	87.9	6.59	4.1	3.2
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS8	10:38:32	2.6	Bottom	3	1	23.37	8.26	22.08	87.8	6.59	4.7	3.9
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS8	10:38:51	2.6	Bottom	3	2	23.39	8.26	22.13	87.8	6.59	4.7	2.5
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS(Mf)9	10:56:25	1.0	Surface	1	1	23.64	8.27	20.93	90.7	6.82	2.6	3.3
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS(Mf)9	10:56:46	1.0	Surface	1	2	23.61	8.27	20.85	89.3	6.72	2.8	3.6
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS(Mf)9	10:56:38	2.7	Bottom	3	1	23.43	8.27	20.97	89.1	6.72	3.2	3.9
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS(Mf)9	10:56:17	2.7	Bottom	3	2	23.61	8.27	20.99	90.8	6.83	3	2.9
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS10	10:35:54	1.0	Surface	1	1	23.24	8.19	21.02	83.8	6.37	2.3	3
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS10	10:35:23	1.0	Surface	1	2	23.08	8.19	21.43	84.7	6.42	2.3	3.1
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS10	10:35:13	5.4	Middle	2	1	22.45	8.17	24.58	84.6	6.25	2.4	2.7
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS10	10:35:44	5.4	Middle	2	2	22.44	8.19	21.84	83.2	6.3	2.5	3
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS10	10:35:35	9.8	Bottom	3	1	22.15	8.13	27.95	82.2	6.28	2.6	3.4
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	IS10	10:35:02	9.8	Bottom	3	2	22.37	8.11	28.07	82.7	6.11	2.6	2.8
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR3	11:34:11	0.8	Middle	2	1	23.98	8.29	19.86	92.3	6.94	3.3	2.5
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR3	11:34:27	0.8	Middle	2	2	23.93	8.28	19.9	92.3	6.94	3.3	3.7
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR4	10:47:17	1.0	Surface	1	1	23.38	8.28	21.85	86.6	6.5	3.5	2.8
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR4	10:47:05	1.0	Surface	1	2	23.34	8.28	21.93	86.6	6.5	3.7	2.9
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR4	10:46:59	2.8	Bottom	3	1	23.28	8.27	22.29	86.5	6.5	3.9	3.7
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR4	10:47:11	2.8	Bottom	3	2	23.36	8.27	22.1	86.4	6.49	3.8	2.8
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR5	10:44:56	1.0	Surface	1	1	22.86	8.21	18.86	82.6	6.31	2.4	3
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR5	10:44:38	1.0	Surface	1	2	22.65	8.22	19.51	83.3	6.23	2.4	4.3
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR5	10:44:46	4.2	Bottom	3	1	22.87	8.17	24.52	81.8	6.27	2.5	3
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR5	10:44:29	4.2	Bottom	3	2	22.39	8.16	25.3	81.7	6.21	2.5	3.1
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR10A	09:18:55	1.0	Surface	1	1	22.71	8.18	24.77	87.1	6.51	1.6	2.3
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR10A	09:18:18	1.0	Surface	1	2	22.64	8.16	24.94	87.1	6.52	1.7	2.2
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR10A	09:18:09	3.4	Middle	2	1	22.37	8.12	26.89	86.6	6.43	1.6	2.6
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR10A	09:18:43	3.4	Middle	2	2	22.31	8.15	27.09	86.4	6.42	1.5	2.9
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR10A	09:18:38	5.8	Bottom	3	1	22.31	8.14	27.18	86.5	6.42	1.8	3.2
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR10A	09:18:03	5.8	Bottom	3	2	22.47	8.12	27.04	86.9	6.44	1.9	2.9
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR10B	09:05:13	1.0	Surface	1	1	22.67	8.1	25.17	89	6.64	1.7	3.2
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR10B	09:05:27	1.0	Surface	1	2	22.61	8.12	25.44	88.6	6.61	1.8	2
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR10B	09:05:19	4.2	Bottom	3	1	22.62	8.12	26.62	88.5	6.56	1.7	2.3
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	SR10B	09:05:04	4.2	Bottom	3	2	22.55	8.11	26.71	88.9	6.59	1.8	2.1
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	CS2	11:57:15	1.0	Surface	1	1	22.79	8.2	15.78	81.4	6.35	2.4	2.8
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	CS2	11:56:42	1.0	Surface	1	2	22.8	8.19	16.46	81.2	6.36	2.4	2
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	CS2	11:57:02	4.2	Middle	2	1	22.43	8.2	16.55	80.6	6.33	2.5	2.8
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	CS2	11:56:32	4.2	Middle	2	2	22.55	8.18	17.34	80.3	6.29	2.6	3.1
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	CS2	11:56:23	7.3	Bottom	3	1	22.28	8.15	20.04	80.1	6.2	2.7	2.4
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	CS2	11:56:54	7.3	Bottom	3	2	22.43	8.18	18.28	80.4	6.34	2.7	2.4
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	CS(Mf)5	09:58:10	1.0	Surface	1	1	23.34	8.33	21.77	85.7	6.44	1.8	2.7
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	CS(Mf)5	09:57:32	1.0	Surface	1	2	23.33	8.31	21.88	86.3	6.49	1.9	2.7
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	CS(Mf)5	09:57:58	6.7	Middle	2	1	21.74	8.22	30.63	83.8	6.16	2	2.3
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	CS(Mf)5	09:57:17	6.7	Middle	2	2	21.73	8.2	30.78	83.9	6.16	1.9	2.7
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	CS(Mf)5	09:57:11	12.3	Bottom	3	1	21.77	8.19	30.93	84.1	6.17	1.9	2.5
HKLR	HY/2011/03	2016-04-29	Mid-Flood	Sunny	CS(Mf)5	09:57:48	12.3	Bottom	3	2	21.67	8.2	31.17	84.3	6.19	2	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	2016-05-02	Mid-Ebb	Sunny	IS5	10:56:08	1.0	Surface	1	1	23.17	8.43	23.98	93.3	6.95	4.4	3.4
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS5	10:55:36	1.0	Surface	1	2	23.29	8.43	24.02	94.4	7.01	4.4	3.9
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS5	10:56:01	4.2	Middle	2	1	22.93	8.41	25.48	93.2	6.91	4.6	2.9
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS5	10:55:21	4.2	Middle	2	2	23.06	8.42	25.3	93.2	6.89	4.4	4.3
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS5	10:55:12	7.4	Bottom	3	1	23.13	8.41	25.44	92.9	6.88	4.6	3.6
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS5	10:55:54	7.4	Bottom	3	2	22.81	8.4	25.92	92.5	6.86	4.4	3.5
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS(Mf)6	10:46:58	1.0	Surface	1	1	23.39	8.43	24.59	95.9	7.09	3.2	3
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS(Mf)6	10:46:44	1.0	Surface	1	2	23.38	8.43	24.6	95.8	7.09	3.2	3.6
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS(Mf)6	10:46:38	2.2	Bottom	3	1	23.38	8.43	24.63	95.6	7.07	3.3	4.4
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS(Mf)6	10:46:50	2.2	Bottom	3	2	23.38	8.43	24.6	95.9	7.09	3.2	2.9
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS7	10:38:09	1.0	Surface	1	1	23.43	8.44	24.8	103.4	7.63	1.9	3
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS7	10:37:54	1.0	Surface	1	2	23.44	8.44	24.8	103.5	7.63	2	3.7
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS7	10:37:45	2.2	Bottom	3	1	23.43	8.44	24.81	103.3	7.62	1.9	2.5
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS7	10:38:02	2.2	Bottom	3	2	23.41	8.44	24.8	103.2	7.62	1.9	3.6
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS8	10:14:03	1.0	Surface	1	1	23.32	8.42	24.95	99.6	7.35	2.3	2.7
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS8	10:14:19	1.0	Surface	1	2	23.31	8.42	24.94	98.9	7.31	2.3	3.6
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS8	10:13:56	3.1	Bottom	3	1	23.36	8.42	25.03	99.4	7.33	2.4	3.2
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS8	10:14:12	3.1	Bottom	3	2	23.19	8.41	25.13	98.9	7.32	2.5	2.8
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS(Mf)9	10:30:41	1.0	Surface	1	1	23.43	8.44	24.81	103	7.6	1.8	2.5
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS(Mf)9	10:30:15	1.0	Surface	1	2	23.42	8.44	24.82	102.6	7.57	2	3.7
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS(Mf)9	10:30:08	2.7	Bottom	3	1	23.42	8.44	24.84	102.4	7.55	1.8	5.4
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS(Mf)9	10:30:32	2.7	Bottom	3	2	23.41	8.44	24.83	102.8	7.58	1.8	5.1
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS10	09:52:56	1.0	Surface	1	1	23.17	8.17	20.89	87.4	6.63	2.6	2.7
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS10	09:53:39	1.0	Surface	1	2	23.34	8.18	20.82	89.1	6.74	2.4	3.7
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS10	09:53:20	5.3	Middle	2	1	22.99	8.16	22.15	87.9	6.64	2.7	2.9
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS10	09:52:48	5.3	Middle	2	2	23	8.15	22.14	87.6	6.62	2.6	2.5
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS10	09:53:06	9.5	Bottom	3	1	23.11	8.16	22.11	89.2	6.73	2.9	2.9
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	IS10	09:52:36	9.5	Bottom	3	2	23.02	8.14	22.25	88.7	6.69	2.7	2.9
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR3	11:05:49	0.8	Middle	2	1	23.35	8.42	23.89	95.5	7.09	3.3	4.3
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR3	11:05:42	0.8	Middle	2	2	23.35	8.42	23.89	95.4	7.09	3.2	2.5
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR4	10:20:18	1.0	Surface	1	1	23.42	8.43	24.8	101.7	7.51	2	3.3
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR4	10:20:36	1.0	Surface	1	2	23.43	8.43	24.79	101.9	7.52	2	2.2
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR4	10:20:11	2.8	Bottom	3	1	23.36	8.43	24.89	101.4	7.49	2	2.5
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR4	10:20:27	2.8	Bottom	3	2	23.36	8.43	24.87	101.6	7.51	2.1	2.7
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR5	10:01:29	1.0	Surface	1	1	23.27	8.16	20.92	90.3	6.83	2.3	4.1
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR5	10:01:52	1.0	Surface	1	2	23.24	8.18	20.99	89.5	6.77	2.5	3.8
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR5	10:01:43	4.3	Bottom	3	1	23.02	8.17	21.68	90.6	6.85	2.5	3.4
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR5	10:01:19	4.3	Bottom	3	2	23	8.13	21.65	91.5	6.93	2.4	2.5
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR10A	08:57:48	1.0	Surface	1	1	22.55	8.33	26.45	85.9	6.38	2.1	3.4
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR10A	08:57:15	1.0	Surface	1	2	22.8	8.33	26.27	86.1	6.37	2.2	2
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR10A	08:57:07	3.3	Middle	2	1	22.45	8.31	26.98	85.3	6.33	2.2	2.8
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR10A	08:57:40	3.3	Middle	2	2	22.45	8.31	27.41	85.3	6.31	2.1	2.3
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR10A	08:57:24	5.6	Bottom	3	1	22.42	8.29	29.42	85.5	6.25	2.1	2.8
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR10A	08:56:56	5.6	Bottom	3	2	22.41	8.28	29.09	85.5	6.27	2.1	2.3
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR10B	08:47:31	1.0	Surface	1	1	22.88	8.3	26.32	87.5	6.46	2.2	1.6
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR10B	08:47:05	1.0	Surface	1	2	22.93	8.3	26.19	87.6	6.47	2.2	1.5
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR10B	08:46:51	4.0	Bottom	3	1	22.54	8.27	28.46	86.7	6.36	2.2	2.8
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	SR10B	08:47:14	4.0	Bottom	3	2	22.46	8.26	29.05	86.8	6.36	2	2.9
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	CS2	11:18:25	1.0	Surface	1	1	23.04	8.2	18.37	83	6.4	2.7	3.5
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	CS2	11:18:54	1.0	Surface	1	2	22.97	8.2	19.12	84	6.45	2.7	2.4
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	CS2	11:18:13	3.9	Middle	2	1	22.66	8.18	20.92	81.7	6.25	2.7	3.2
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	CS2	11:18:46	3.9	Middle	2	2	22.71	8.19	20.36	83.1	6.38	2.6	2.6

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	2016-05-02	Mid-Ebb	Sunny	CS2	11:18:38	6.7	Bottom	3	1	22.73	8.17	20.74	84.1	6.43	2.6	2.5
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	CS2	11:18:04	6.7	Bottom	3	2	22.66	8.16	21.13	82.3	6.29	2.7	2.7
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	CS(Mf)5	09:38:08	1.0	Surface	1	1	22.47	8.36	25.68	83.9	6.26	2.7	2.1
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	CS(Mf)5	09:38:47	1.0	Surface	1	2	22.42	8.36	26.7	83.5	6.19	2.7	2.4
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	CS(Mf)5	09:38:37	6.2	Middle	2	1	22.09	8.32	29.58	83.3	6.09	2.8	2.5
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	CS(Mf)5	09:37:58	6.2	Middle	2	2	22.12	8.31	29.63	83.8	6.11	2.8	2.4
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	CS(Mf)5	09:38:27	11.4	Bottom	3	1	22.09	8.29	30.82	82.9	6.09	2.9	3.9
HKLR	HY/2011/03	2016-05-02	Mid-Ebb	Sunny	CS(Mf)5	09:37:49	11.4	Bottom	3	2	22.15	8.29	30.72	83.2	6.11	2.8	2.1
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS5	13:42:38	1.0	Surface	1	1	23.22	8.42	24.05	93.1	6.92	4.4	3.3
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS5	13:42:12	1.0	Surface	1	2	23.27	8.42	24.01	93.3	6.94	4.5	3.4
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS5	13:42:30	4.4	Middle	2	1	22.98	8.4	25.09	92.9	6.86	4.4	2.5
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS5	13:42:03	4.4	Middle	2	2	22.98	8.4	25.12	92.8	6.85	4.4	3.1
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS5	13:41:56	7.8	Bottom	3	1	23.06	8.39	25.85	92.3	6.85	4.6	3
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS5	13:42:22	7.8	Bottom	3	2	23.02	8.39	25.91	92.1	6.84	4.4	3.6
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS(Mf)6	13:49:09	1.0	Surface	1	1	23.25	8.42	24.74	94	6.96	4.1	4.4
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS(Mf)6	13:49:23	1.0	Surface	1	2	23.28	8.42	24.69	94.1	6.97	4.4	3.7
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS(Mf)6	13:49:02	2.2	Bottom	3	1	23.18	8.41	24.96	93.8	6.95	4.2	3.7
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS(Mf)6	13:49:15	2.2	Bottom	3	2	23.23	8.41	24.88	94	6.96	4.4	3.4
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS7	13:56:30	1.0	Surface	1	1	23.25	8.41	24.72	94	6.96	4	3.8
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS7	13:56:47	1.0	Surface	1	2	23.27	8.41	24.69	94	6.96	3.8	4.8
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS7	13:56:21	2.4	Bottom	3	1	23.19	8.41	25	93.8	6.94	3.9	4.1
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS7	13:56:36	2.4	Bottom	3	2	23.2	8.4	25	93.8	6.94	3.9	4.4
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS8	14:21:14	1.0	Surface	1	1	23.37	8.45	24.88	100.6	7.43	3	2.5
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS8	14:21:31	1.0	Surface	1	2	23.31	8.45	24.89	99.1	7.32	3.2	3.1
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS8	14:21:24	3.4	Bottom	3	1	23.19	8.43	26.41	100.1	7.35	3.3	3.3
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS8	14:21:07	3.4	Bottom	3	2	23.37	8.44	26.1	101.1	7.41	3.3	3.4
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS(Mf)9	14:04:52	1.0	Surface	1	1	23.55	8.46	24.79	106.5	7.84	2.1	3.6
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS(Mf)9	14:05:05	1.0	Surface	1	2	23.56	8.46	24.78	106.8	7.86	2.1	2.3
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS(Mf)9	14:04:59	2.7	Bottom	3	1	23.54	8.46	24.79	106.6	7.85	2.1	2.6
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS(Mf)9	14:04:43	2.7	Bottom	3	2	23.54	8.46	24.8	106.2	7.82	2.1	2.9
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS10	14:42:09	1.0	Surface	1	1	23.27	8.23	7.28	89.8	7.35	2.9	2.7
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS10	14:42:39	1.0	Surface	1	2	22.99	8.24	7.6	85.4	7.02	3	2.6
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS10	14:41:49	5.2	Middle	2	1	22.64	8.19	9.95	86.5	7.05	4	2.8
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS10	14:42:32	5.2	Middle	2	2	22.66	8.21	10.25	86.7	7.06	4	3.5
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS10	14:42:23	9.4	Bottom	3	1	22.69	8.2	10.68	88.3	7.17	3.5	2.6
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	IS10	14:41:41	9.4	Bottom	3	2	22.66	8.16	10.24	88.6	7.21	3.3	3.1
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR3	13:31:33	0.8	Middle	2	1	23.36	8.41	23.87	95.1	7.06	2.8	2.7
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR3	13:31:38	0.8	Middle	2	2	23.37	8.41	23.87	95.2	7.07	2.8	3.7
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR4	14:14:10	1.0	Surface	1	1	23.34	8.45	24.91	98.3	7.26	3.6	2.8
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR4	14:13:56	1.0	Surface	1	2	23.39	8.46	25.07	99	7.3	3.5	4.1
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR4	14:14:02	2.8	Bottom	3	1	23.24	8.44	26.22	98.8	7.26	3.6	3
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR4	14:13:49	2.8	Bottom	3	2	23.43	8.45	25.26	98.7	7.26	3.8	2.6
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR5	14:35:00	1.0	Surface	1	1	23.24	8.24	9.14	90.6	7.34	2.7	3.1
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR5	14:37:02	1.0	Surface	1	2	23.29	8.23	7.93	92.2	7.52	2.6	2.1
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR5	14:36:26	4.1	Bottom	3	1	22.96	8.19	10.55	91.1	7.36	3	3.2
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR5	14:34:36	4.1	Bottom	3	2	22.74	8.21	11.43	86.6	6.99	3.3	2.4
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR10A	15:42:09	1.0	Surface	1	1	23.21	8.42	22.74	89.3	6.69	2.7	2.9
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR10A	15:41:43	1.0	Surface	1	2	23.14	8.42	22.89	89	6.67	2.7	2.8
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR10A	15:41:35	3.3	Middle	2	1	22.65	8.38	25.94	88.6	6.54	2.7	2.8
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR10A	15:42:01	3.3	Middle	2	2	22.67	8.38	25.74	87.9	6.54	2.8	2.2
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR10A	15:41:52	5.6	Bottom	3	1	22.76	8.37	26.89	88.6	6.54	2.7	2.3
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR10A	15:41:29	5.6	Bottom	3	2	22.9	8.37	27	88	6.51	2.8	2.6

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	2016-05-02	Mid-Flood	Sunny	SR10B	15:51:36	1.0	Surface	1	1	23.48	8.41	22.38	92	6.88	2.7	2.7
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR10B	15:51:14	1.0	Surface	1	2	23.27	8.41	22.4	91.5	6.86	2.6	2.6
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR10B	15:51:06	4.4	Bottom	3	1	23.15	8.37	26	90.9	6.7	2.8	2.7
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	SR10B	15:51:23	4.4	Bottom	3	2	22.95	8.36	26.14	90.9	6.71	2.7	2.2
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	CS2	13:19:39	1.0	Surface	1	1	23.09	8.16	21.54	85.7	6.48	2.7	2.8
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	CS2	13:20:07	1.0	Surface	1	2	23.01	8.19	21.55	84.5	6.4	2.8	3.4
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	CS2	13:19:58	3.9	Middle	2	1	22.56	8.15	25.24	84.4	6.31	3.1	3.8
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	CS2	13:19:28	3.9	Middle	2	2	22.57	8.11	25.09	83.8	6.27	3	3
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	CS2	13:19:16	6.8	Bottom	3	1	22.56	8.08	25.36	86.7	6.47	2.8	3.2
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	CS2	13:19:47	6.8	Bottom	3	2	22.8	8.13	25.57	85.8	6.38	2.9	4.5
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	CS(Mf)5	14:52:48	1.0	Surface	1	1	23.11	8.43	23.85	86.8	6.48	3	2.7
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	CS(Mf)5	14:53:21	1.0	Surface	1	2	22.8	8.42	24.28	86	6.41	3.2	2.9
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	CS(Mf)5	14:52:37	6.4	Middle	2	1	22.49	8.39	27.25	84.9	6.26	3.2	3.4
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	CS(Mf)5	14:53:12	6.4	Middle	2	2	22.27	8.37	27.87	85.7	6.28	3.1	3.6
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	CS(Mf)5	14:53:03	11.8	Bottom	3	1	22.35	8.35	30.1	84.9	6.27	3.2	2.6
HKLR	HY/2011/03	2016-05-02	Mid-Flood	Sunny	CS(Mf)5	14:52:24	11.8	Bottom	3	2	22.29	8.35	30.11	84.7	6.2	3.2	2.3
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS5	12:26:24	1.0	Surface	1	1	23.94	8.45	21.56	88.4	6.58	6.6	7.5
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS5	12:28:30	1.0	Surface	1	2	24.51	8.43	20.84	89.8	6.7	6.5	7.4
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS5	12:26:13	4.2	Middle	2	1	23.01	8.36	27.55	86.5	6.33	8	8.3
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS5	12:26:59	4.2	Middle	2	2	23.14	8.37	26.59	86.9	6.38	7.3	8.9
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS5	12:26:51	7.3	Bottom	3	1	23.19	8.36	27.65	88	6.42	7.4	10
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS5	12:26:01	7.3	Bottom	3	2	23.08	8.34	27.98	88.9	6.48	7.8	12.1
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS(Mf)6	12:14:39	1.0	Surface	1	1	24.47	8.41	20.73	97.4	7.22	4.9	9.1
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS(Mf)6	12:14:57	1.0	Surface	1	2	24.4	8.41	21.01	96.7	7.16	5.1	9.7
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS(Mf)6	12:14:30	2.3	Bottom	3	1	24.33	8.39	22.17	96.9	7.14	5.3	10.4
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS(Mf)6	12:14:46	2.3	Bottom	3	2	24.17	8.38	22.87	96.6	7.11	5.7	9.8
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS7	12:07:24	1.0	Surface	1	1	24.26	8.42	20.06	98.4	7.35	3	8.6
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS7	12:06:19	1.0	Surface	1	2	24.56	8.44	19.9	100.3	7.46	2.9	7.1
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS7	12:06:05	2.4	Bottom	3	1	24.3	8.39	22.82	99	7.27	4.7	9.9
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS7	12:07:18	2.4	Bottom	3	2	23.79	8.36	23.4	98.7	7.29	4.5	10.1
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS8	11:32:33	1.0	Surface	1	1	24.41	8.4	20.8	98.1	7.28	3.5	4.6
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS8	11:32:04	1.0	Surface	1	2	24.33	8.39	20.84	97.6	7.25	3.6	5.1
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS8	11:32:15	2.9	Bottom	3	1	23.82	8.34	23.5	96	7.09	4.7	4.4
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS8	11:31:53	2.9	Bottom	3	2	24.14	8.34	23.85	97.4	7.14	4.4	4.8
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS(Mf)9	11:58:48	1.0	Surface	1	1	24.52	8.43	20.03	100.3	7.46	3.3	2.2
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS(Mf)9	11:59:06	1.0	Surface	1	2	24.3	8.42	20.2	98.8	7.37	3.6	3.3
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS(Mf)9	11:58:34	2.6	Bottom	3	1	24.35	8.39	22.86	99.5	7.31	4	3.4
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS(Mf)9	11:58:59	2.6	Bottom	3	2	24.23	8.37	23.79	99.6	7.29	4.5	2.3
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS10	11:38:51	1.0	Surface	1	1	24.24	8.15	18.45	83.8	6.32	2.6	2.9
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS10	11:38:10	1.0	Surface	1	2	24.28	8.15	19.6	85.1	6.41	2.5	4
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS10	11:38:44	6.0	Middle	2	1	23.94	8.15	18.54	82.7	6.22	2.8	3.8
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS10	11:37:55	6.0	Middle	2	2	23.98	8.15	19.2	83	6.26	2.7	4.1
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS10	11:37:40	11.0	Bottom	3	1	23.72	8.12	22.02	81.8	6.1	2.9	2.8
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	IS10	11:38:34	11.0	Bottom	3	2	23.61	8.11	20.83	81.3	6.14	2.9	2.7
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR3	12:36:18	0.7	Middle	2	1	24.54	8.43	20.78	101.3	7.5	3.6	6.1
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR3	12:36:09	0.7	Middle	2	2	24.54	8.43	20.77	101.4	7.51	3.7	5.5
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR4	11:45:04	1.0	Surface	1	1	24.4	8.42	20.16	98.7	7.35	3	3.8
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR4	11:45:26	1.0	Surface	1	2	24.49	8.43	20.1	99.3	7.38	2.7	3.4
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR4	11:45:15	2.6	Bottom	3	1	24.18	8.37	23.17	98.7	7.26	3.5	3.1
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR4	11:44:55	2.6	Bottom	3	2	24.19	8.37	23.18	99	7.28	3.5	4.6
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR5	11:46:46	1.0	Surface	1	1	24.2	8.14	18.22	85.9	6.5	2.3	5.2
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR5	11:47:01	1.0	Surface	1	2	23.92	8.15	18.36	86.6	6.5	2.4	3.1

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	2016-05-04	Mid-Ebb	Sunny	SR5	11:46:34	4.5	Bottom	3	1	24.06	8.13	20.41	85.8	6.42	2.8	4.2
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR5	11:46:54	4.5	Bottom	3	2	24.07	8.13	20.42	84.7	6.43	2.7	5.3
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR10A	10:14:56	1.0	Surface	1	1	23.32	8.34	25.87	89.7	6.59	1.5	3.9
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR10A	10:14:22	1.0	Surface	1	2	23.35	8.34	25.76	89.7	6.59	1.4	4.5
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR10A	10:14:44	3.3	Middle	2	1	23.25	8.34	26.23	89.3	6.56	1.6	4.8
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR10A	10:14:08	3.3	Middle	2	2	23.19	8.33	26.43	88.9	6.53	1.6	4.2
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR10A	10:13:57	5.6	Bottom	3	1	23.17	8.32	26.59	88.8	6.52	1.7	5.5
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR10A	10:14:34	5.6	Bottom	3	2	23.22	8.33	26.44	89.3	6.55	1.6	6.3
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR10B	10:01:51	1.0	Surface	1	1	23.17	8.23	26.81	88.3	6.47	1.9	5.3
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR10B	10:01:14	1.0	Surface	1	2	23.06	8.23	27.43	87.7	6.42	2	5.3
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR10B	10:00:34	4.2	Bottom	3	1	22.81	8.21	29.98	87.9	6.37	2.1	7.2
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	SR10B	10:01:39	4.2	Bottom	3	2	23.03	8.22	27.53	87.5	6.4	2.2	6.7
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	CS2	12:54:00	1.0	Surface	1	1	23.32	8.18	19.01	82.1	6.42	4.2	4.8
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	CS2	12:54:43	1.0	Surface	1	2	24.58	8.22	19.97	83.7	6.4	4.1	4.2
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	CS2	12:54:27	4.2	Middle	2	1	23.2	8.2	19.2	82.9	6.38	4.3	4.8
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	CS2	12:53:51	4.2	Middle	2	2	23.16	8.16	19.2	81.7	6.36	4.4	4.4
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	CS2	12:54:16	7.4	Bottom	3	1	23.18	8.17	19.36	79.1	6.12	4.5	4.6
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	CS2	12:53:43	7.4	Bottom	3	2	23.14	8.12	19.42	79.6	6.09	4.6	4.7
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	CS(Mf)5	10:55:40	1.0	Surface	1	1	23.6	8.43	21.61	87.8	6.58	2.7	4.1
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	CS(Mf)5	10:55:01	1.0	Surface	1	2	23.96	8.45	20.57	88.8	6.65	2.5	4.7
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	CS(Mf)5	10:55:26	6.9	Middle	2	1	22.8	8.32	29.13	86.5	6.29	2.4	4.6
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	CS(Mf)5	10:54:46	6.9	Middle	2	2	22.83	8.33	29.14	86.2	6.27	2.6	4.3
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	CS(Mf)5	10:55:19	12.7	Bottom	3	1	22.96	8.32	29.63	87.3	6.32	2.4	4
HKLR	HY/2011/03	2016-05-04	Mid-Ebb	Sunny	CS(Mf)5	10:54:39	12.7	Bottom	3	2	23.17	8.34	29.3	86.9	6.28	2.6	4.4
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS5	15:48:23	1.0	Surface	1	1	24.89	8.48	21.33	104.8	7.69	4.3	5.2
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS5	15:49:26	1.0	Surface	1	2	25.05	8.48	20.82	98.8	7.25	4.6	5.4
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS5	15:49:09	4.2	Middle	2	1	23.4	8.4	26.16	93.6	6.85	7.6	7.2
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS5	15:47:22	4.2	Middle	2	2	23.11	8.4	27.51	86	6.28	8	7
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS5	15:47:14	7.4	Bottom	3	1	23.08	8.4	27.91	88.1	6.43	8.2	6.5
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS5	15:49:01	7.4	Bottom	3	2	23.35	8.4	26.62	98.2	7.18	7.7	6.1
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS(Mf)6	15:57:50	1.0	Surface	1	1	24.76	8.48	21.21	105.4	7.75	4.2	4.5
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS(Mf)6	15:57:30	1.0	Surface	1	2	24.65	8.47	21.4	104.2	7.67	4.5	4.5
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS(Mf)6	15:57:35	2.4	Bottom	3	1	24.52	8.46	22.97	104	7.6	4.9	4.5
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS(Mf)6	15:57:19	2.4	Bottom	3	2	24.47	8.46	22.49	103.5	7.6	4.8	3.6
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS7	16:07:57	1.0	Surface	1	1	24.73	8.46	21.16	102.7	7.56	7	6.4
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS7	16:08:10	1.0	Surface	1	2	24.14	8.43	22.7	99.4	7.33	6.8	6.7
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS7	16:08:03	2.4	Bottom	3	1	24.3	8.43	23.72	101.7	7.44	7.2	4.6
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS7	16:07:47	2.4	Bottom	3	2	24.48	8.43	22.97	101.9	7.46	6.9	5.9
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS8	16:32:56	1.0	Surface	1	1	24.74	8.44	20.98	100.4	7.4	7.5	7
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS8	16:32:34	1.0	Surface	1	2	24.71	8.44	20.96	99.7	7.35	7.1	8.3
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS8	16:32:45	2.8	Bottom	3	1	24.31	8.41	22.78	99.9	7.34	8.3	10.4
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS8	16:32:24	2.8	Bottom	3	2	24.09	8.41	22.98	98.7	7.27	8	12
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS(Mf)9	16:14:54	1.0	Surface	1	1	24.89	8.47	21.08	106.8	7.84	5.2	8.1
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS(Mf)9	16:15:20	1.0	Surface	1	2	24.9	8.48	21.06	106.9	7.85	5	7.5
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS(Mf)9	16:14:41	2.6	Bottom	3	1	24.55	8.45	22.41	105.5	7.74	7	13.4
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS(Mf)9	16:15:07	2.6	Bottom	3	2	24.48	8.45	22.42	106	7.78	6.6	12.6
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS10	17:30:21	1.0	Surface	1	1	24.21	8.17	19.71	83.5	6.51	3.2	5.3
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS10	17:29:51	1.0	Surface	1	2	24.28	8.16	18.38	83.1	6.46	3.1	5.5
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS10	17:30:12	6.1	Middle	2	1	23.93	8.16	18.96	83.3	6.46	3.3	4.2
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS10	17:29:43	6.1	Middle	2	2	24.11	8.16	19.54	83.5	6.5	3.3	5.4
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS10	17:29:33	11.2	Bottom	3	1	24.09	8.14	20.14	82.3	6.33	3.6	5
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	IS10	17:30:03	11.2	Bottom	3	2	24.03	8.14	19.45	82.3	6.38	3.5	5.3

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	2016-05-04	Mid-Flood	Sunny	SR3	15:34:23	0.9	Middle	2	1	24.34	8.52	22.98	100	7.33	4.3	5.3
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR3	15:34:13	0.9	Middle	2	2	24.34	8.52	23.17	99.5	7.29	4	5.9
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR4	16:24:01	1.0	Surface	1	1	24.71	8.45	21.24	101.3	7.46	6.4	7.4
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR4	16:23:37	1.0	Surface	1	2	24.72	8.45	21.05	100.8	7.43	7	7.7
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR4	16:23:49	2.6	Bottom	3	1	24.3	8.42	22.64	100.5	7.4	6.8	8.8
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR4	16:23:26	2.6	Bottom	3	2	24.31	8.43	22.68	100	7.35	7.3	9.7
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR5	17:19:38	1.0	Surface	1	1	24.16	8.12	19.76	87.4	6.58	2.6	4.2
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR5	17:20:01	1.0	Surface	1	2	24.1	8.13	19.89	87.2	6.56	2.6	3.8
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR5	17:19:52	4.6	Bottom	3	1	24.01	8.11	18.61	85.7	6.45	2.8	2.5
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR5	17:19:31	4.6	Bottom	3	2	24.23	8.1	18.92	84.9	6.44	2.9	3.6
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR10A	18:02:01	1.0	Surface	1	1	24.3	8.39	20.46	87.2	6.49	3.5	3.4
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR10A	18:02:57	1.0	Surface	1	2	24.05	8.38	20.56	85.8	6.41	3.7	2.7
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR10A	18:01:44	3.4	Middle	2	1	23.27	8.34	24.29	84.2	6.25	3.9	2.6
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR10A	18:02:46	3.4	Middle	2	2	23.29	8.32	24.41	84.6	6.27	4.1	3.6
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR10A	18:01:36	5.8	Bottom	3	1	23.3	8.31	26.73	84.7	6.2	4.2	5.8
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR10A	18:02:37	5.8	Bottom	3	2	23.22	8.29	26.33	85.5	6.27	4.5	6
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR10B	18:16:33	1.0	Surface	1	1	23.7	8.36	21.05	84.8	6.37	3.8	2.9
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR10B	18:16:13	1.0	Surface	1	2	23.84	8.37	20.71	85.3	6.4	3.7	2.4
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR10B	18:16:24	4.2	Bottom	3	1	23.37	8.31	25.4	84.4	6.21	3.8	2.8
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	SR10B	18:16:03	4.2	Bottom	3	2	23.52	8.31	25.14	84.7	6.23	3.7	4.3
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	CS2	16:10:46	1.0	Surface	1	1	24.27	8.11	19.78	83.5	6.36	2.4	4.4
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	CS2	16:11:17	1.0	Surface	1	2	23.66	8.13	19.18	83.6	6.24	2.3	4.2
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	CS2	16:10:33	4.3	Middle	2	1	23.74	8.09	21.76	81.9	6.11	2.6	4
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	CS2	16:11:10	4.3	Middle	2	2	23.58	8.11	22	83.2	6.22	2.5	3.5
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	CS2	16:10:59	7.5	Bottom	3	1	23.69	8.08	22.14	80.8	6.05	2.7	7.1
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	CS2	16:10:16	7.5	Bottom	3	2	23.6	8.07	22.27	80.7	6.12	2.8	4.8
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	CS(Mf)5	17:25:01	1.0	Surface	1	1	24.14	8.41	20.77	85.2	6.36	3.6	5.1
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	CS(Mf)5	17:25:52	1.0	Surface	1	2	23.98	8.41	20.79	84.9	6.35	3.7	3.8
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	CS(Mf)5	17:24:40	6.7	Middle	2	1	23.02	8.33	27.05	82.7	6.06	3.8	5.1
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	CS(Mf)5	17:25:36	6.7	Middle	2	2	23	8.32	27.28	83.2	6.1	4.2	4.3
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	CS(Mf)5	17:24:22	12.4	Bottom	3	1	23.05	8.32	27.21	84	6.16	3.6	5.7
HKLR	HY/2011/03	2016-05-04	Mid-Flood	Sunny	CS(Mf)5	17:25:22	12.4	Bottom	3	2	23	8.3	27.46	85	6.22	3.8	4
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS5	13:51:06	1.0	Surface	1	1	24.78	8.34	23.92	87.3	6.32	9	5.8
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS5	13:50:43	1.0	Surface	1	2	24.79	8.34	23.91	87.4	6.33	8.5	6.9
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS5	13:50:58	4.0	Middle	2	1	24.68	8.34	24.06	87	6.3	8.6	5.8
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS5	13:50:34	4.0	Middle	2	2	24.68	8.34	24.08	87	6.31	8.9	5.3
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS5	13:50:52	7.0	Bottom	3	1	24.7	8.33	24.07	87.1	6.31	8.7	6.2
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS5	13:50:28	7.0	Bottom	3	2	24.69	8.33	24.09	87	6.31	9	4.8
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS(Mf)6	13:40:12	1.0	Surface	1	1	24.84	8.34	23.85	88.2	6.38	7.2	6
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS(Mf)6	13:39:58	1.0	Surface	1	2	24.84	8.35	23.85	88.3	6.39	7.4	5.8
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS(Mf)6	13:40:05	2.2	Bottom	3	1	24.83	8.34	23.86	88.2	6.38	7.4	5.3
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS(Mf)6	13:39:50	2.2	Bottom	3	2	24.84	8.35	23.85	88.2	6.38	7.4	6.5
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS7	13:33:42	1.0	Surface	1	1	24.84	8.36	23.83	88.3	6.39	7.8	5.1
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS7	13:33:55	1.0	Surface	1	2	24.84	8.36	23.83	88.3	6.39	7.5	5.6
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS7	13:33:48	2.1	Bottom	3	1	24.83	8.36	23.83	88.3	6.39	7.6	5.5
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS7	13:33:33	2.1	Bottom	3	2	24.83	8.37	23.82	88.4	6.4	7.8	5.1
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS8	13:08:09	1.0	Surface	1	1	24.62	8.35	23.5	88	6.41	6.7	3.1
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS8	13:08:21	1.0	Surface	1	2	24.75	8.35	23.4	88.8	6.45	6.6	3.1
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS8	13:08:03	3.0	Bottom	3	1	24.64	8.33	25.27	87.4	6.3	6.8	4.2
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS8	13:08:15	3.0	Bottom	3	2	24.71	8.33	25.22	88.3	6.35	6.7	2.3
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS(Mf)9	13:26:45	1.0	Surface	1	1	24.84	8.38	23.8	88.8	6.43	7.4	5.4
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS(Mf)9	13:26:33	1.0	Surface	1	2	24.84	8.39	23.78	89.1	6.45	7.7	5.6

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	2016-05-06	Mid-Ebb	Sunny	IS(Mf)9	13:26:25	2.6	Bottom	3	1	24.84	8.39	23.78	89.2	6.46	7.7	5.6
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS(Mf)9	13:26:39	2.6	Bottom	3	2	24.84	8.39	23.79	89	6.44	7.7	5.4
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS10	12:45:25	1.0	Surface	1	1	25.22	8.07	19.13	85.5	6.31	4.3	2.8
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS10	12:44:58	1.0	Surface	1	2	24.74	8.06	20.03	85.8	6.31	4.2	2.7
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS10	12:44:51	5.7	Middle	2	1	24.72	8.04	21.32	85.1	6.23	4.4	2.7
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS10	12:45:17	5.7	Middle	2	2	24.93	8.08	19.37	84.6	6.27	4.5	2.9
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS10	12:44:41	10.4	Bottom	3	1	25	8.03	21.44	84.8	6.23	4.8	2.9
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	IS10	12:45:07	10.4	Bottom	3	2	24.74	8.05	21.68	84.3	6.23	4.7	2.9
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR3	13:59:39	0.7	Middle	2	1	24.82	8.34	23.89	88	6.37	7.3	2.5
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR3	13:59:46	0.7	Middle	2	2	24.82	8.34	23.89	88.1	6.38	7.5	3.2
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR4	13:15:40	1.0	Surface	1	1	24.74	8.34	23.8	89.9	6.52	6.4	2.6
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR4	13:15:27	1.0	Surface	1	2	24.65	8.34	24.06	89.8	6.51	6.5	3.7
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR4	13:15:19	2.7	Bottom	3	1	24.63	8.33	25.05	89.7	6.47	6.4	2.5
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR4	13:15:33	2.7	Bottom	3	2	24.59	8.33	25.14	89.8	6.48	6.3	4
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR5	13:01:08	1.0	Surface	1	1	25.24	8.07	18.9	84.9	6.28	2.5	2.4
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR5	13:01:40	1.0	Surface	1	2	25.22	8.08	18.94	84.5	6.25	2.4	2.9
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR5	13:00:57	4.2	Bottom	3	1	25.05	8.05	20.95	84.4	6.2	2.9	3.6
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR5	13:01:27	4.2	Bottom	3	2	24.53	8.02	21.4	84.6	6.23	2.8	2.3
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR10A	11:42:58	1.0	Surface	1	1	24.94	8.37	22.01	86.2	6.29	5.4	2.8
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR10A	11:43:23	1.0	Surface	1	2	24.81	8.36	22.07	85.8	6.28	5.3	3.8
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR10A	11:43:15	3.3	Middle	2	1	24.37	8.34	23.69	85	6.21	5.4	3.2
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR10A	11:42:49	3.3	Middle	2	2	24.39	8.36	23.62	84.5	6.17	5.4	2.9
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR10A	11:43:05	5.6	Bottom	3	1	24.52	8.33	24.86	85.8	6.21	5.4	3.4
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR10A	11:42:41	5.6	Bottom	3	2	24.08	8.33	25.08	84.7	6.16	5.5	4.4
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR10B	11:32:20	1.0	Surface	1	1	24.95	8.42	21.93	86.1	6.29	5.3	3.2
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR10B	11:31:48	1.0	Surface	1	2	24.71	8.44	22.45	86.6	6.33	5.4	3.1
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR10B	11:31:38	4.3	Bottom	3	1	24.53	8.42	24.49	86.6	6.28	5.5	2.2
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	SR10B	11:32:08	4.3	Bottom	3	2	24.08	8.39	24.94	84.1	6.13	5.5	2.5
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	CS2	14:14:52	1.0	Surface	1	1	25.56	8.1	18.47	84.9	6.26	2.6	3.1
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	CS2	14:14:26	1.0	Surface	1	2	25.55	8.08	18.48	84.7	6.24	2.4	3.4
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	CS2	14:14:15	4.1	Middle	2	1	25.5	8.08	18.51	83.1	6.13	2.8	2.6
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	CS2	14:14:44	4.1	Middle	2	2	25.43	8.1	18.54	84.2	6.21	2.7	2.9
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	CS2	14:14:03	7.1	Bottom	3	1	24.3	8.01	21.72	83	6.14	3	3.6
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	CS2	14:14:35	7.1	Bottom	3	2	24.37	8.06	21.88	82.9	6.12	2.9	3.9
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	CS(Mf)5	12:27:54	1.0	Surface	1	1	24.54	8.35	22.05	83.6	6.14	7.4	3.1
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	CS(Mf)5	12:27:21	1.0	Surface	1	2	24.45	8.34	22.67	83.1	6.11	7.4	2.8
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	CS(Mf)5	12:27:46	6.4	Middle	2	1	23.96	8.31	25.21	83	6	7.4	3.2
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	CS(Mf)5	12:27:12	6.4	Middle	2	2	23.97	8.31	25.19	83.1	6.09	7.6	2.1
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	CS(Mf)5	12:27:04	11.7	Bottom	3	1	24.04	8.31	25.24	82.1	5.98	7.6	4.6
HKLR	HY/2011/03	2016-05-06	Mid-Ebb	Sunny	CS(Mf)5	12:27:37	11.7	Bottom	3	2	23.96	8.3	25.39	82.2	6.05	7.5	3.8
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	ISS	17:42:17	1.0	Surface	1	1	24.93	8.46	25.61	92.8	6.64	11.7	9.8
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	ISS	17:41:47	1.0	Surface	1	2	24.91	8.47	25.62	93.5	6.69	11.7	9.7
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	ISS	17:41:39	4.4	Middle	2	1	24.95	8.48	25.6	93.3	6.67	11.7	9.3
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	ISS	17:42:07	4.4	Middle	2	2	24.87	8.46	25.67	92.4	6.61	11.5	10.1
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	ISS	17:41:57	7.7	Bottom	3	1	24.89	8.47	25.66	93	6.65	11.3	10.8
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	ISS	17:41:29	7.7	Bottom	3	2	24.93	8.48	25.6	93.2	6.66	11.5	10.2
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS(Mf)6	17:52:43	1.0	Surface	1	1	25.14	8.44	25.14	97.3	6.95	4.2	3.4
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS(Mf)6	17:52:28	1.0	Surface	1	2	25.1	8.44	25.18	97.4	6.96	4.1	3
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS(Mf)6	17:52:34	2.4	Bottom	3	1	25.09	8.44	25.21	97.2	6.95	4.1	2.5
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS(Mf)6	17:52:23	2.4	Bottom	3	2	25.1	8.44	25.21	97.6	6.98	4	3.3
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS7	17:58:48	1.0	Surface	1	1	25.19	8.43	25.03	97.7	6.98	4.2	2.8
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS7	17:59:01	1.0	Surface	1	2	25.2	8.43	25.01	97.9	6.99	4.1	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	2016-05-06	Mid-Flood	Sunny	IS7	17:58:54	2.4	Bottom	3	1	25.16	8.43	25.09	97.7	6.98	4.1	3.2
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS7	17:58:41	2.4	Bottom	3	2	25.12	8.43	25.16	97.5	6.97	4.2	2.7
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS8	18:24:01	1.0	Surface	1	1	24.9	8.37	23.97	89.8	6.48	4.3	2.7
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS8	18:23:35	1.0	Surface	1	2	24.91	8.38	23.93	89.7	6.48	4.2	3.3
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS8	18:23:27	3.3	Bottom	3	1	24.86	8.37	24.23	89.7	6.47	4.4	2.6
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS8	18:23:52	3.3	Bottom	3	2	24.82	8.37	24.51	89.3	6.44	4.4	3.1
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS(Mf)9	18:09:47	1.0	Surface	1	1	25.1	8.41	25.25	93.1	6.65	9.3	2.9
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS(Mf)9	18:10:17	1.0	Surface	1	2	25.08	8.4	25.25	93.3	6.67	9.5	2.2
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS(Mf)9	18:10:06	2.7	Bottom	3	1	24.99	8.4	25.43	92.8	6.64	9.6	6.4
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS(Mf)9	18:09:39	2.7	Bottom	3	2	24.99	8.4	25.44	92.5	6.62	9.4	6.4
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS10	19:31:43	1.0	Surface	1	1	25.85	8.09	16.65	84.5	6.25	5.3	3.9
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS10	19:32:28	1.0	Surface	1	2	25.75	8.09	16.34	84.7	6.3	5.3	3.5
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS10	19:32:18	5.8	Middle	2	1	25.46	8.07	17.93	84.1	6.2	5.6	2.5
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS10	19:31:28	5.8	Middle	2	2	25.33	8.09	18.33	83.4	6.14	5.6	2.5
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS10	19:31:19	10.5	Bottom	3	1	25.21	8.07	19.36	83.2	6.13	5.9	3.3
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	IS10	19:32:09	10.5	Bottom	3	2	25.42	8.04	18.73	83.2	6.13	5.8	5.3
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR3	17:31:11	0.6	Middle	2	1	25.04	8.53	25.2	94.9	6.79	5.6	8.9
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR3	17:31:05	0.6	Middle	2	2	25.02	8.53	25.14	94.3	6.76	5.6	9.3
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR4	18:17:13	1.0	Surface	1	1	25.03	8.4	23.72	90.9	6.56	4.4	3.2
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR4	18:17:31	1.0	Surface	1	2	24.93	8.39	23.9	89.9	6.49	4.3	3.4
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR4	18:17:04	2.8	Bottom	3	1	24.9	8.4	24.08	91.2	6.58	4.2	3.1
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR4	18:17:22	2.8	Bottom	3	2	24.81	8.39	24.22	90	6.5	4.3	4.2
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR5	19:21:23	1.0	Surface	1	1	25.44	8.03	18.32	84.5	6.25	4.6	4.1
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR5	19:20:36	1.0	Surface	1	2	25.57	8.05	18.26	84.8	6.26	4.4	4.3
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR5	19:20:24	4.3	Bottom	3	1	25.48	8.04	18.36	84.5	6.23	4.9	3.5
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR5	19:20:48	4.3	Bottom	3	2	25.42	8.05	18.52	84.4	6.24	4.9	3.8
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR10A	19:41:57	1.0	Surface	1	1	24.83	8.34	23.07	85	6.18	4.2	3.8
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR10A	19:41:25	1.0	Surface	1	2	24.83	8.35	23.07	85.2	6.19	4.1	4.9
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR10A	19:41:19	3.3	Middle	2	1	24.65	8.34	23.29	84.7	6.17	4.2	4.1
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR10A	19:41:50	3.3	Middle	2	2	24.65	8.34	23.33	84.4	6.15	4.2	4
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR10A	19:41:11	5.6	Bottom	3	1	24.56	8.33	24.38	84.7	6.14	4.2	4.5
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR10A	19:41:41	5.6	Bottom	3	2	24.38	8.32	24.86	84.4	6.12	4.4	3.3
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR10B	19:51:11	1.0	Surface	1	1	24.68	8.34	23.05	84.5	6.16	4.3	4.2
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR10B	19:51:30	1.0	Surface	1	2	24.8	8.34	22.97	84.8	6.17	4.2	3.2
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR10B	19:51:04	4.4	Bottom	3	1	24.4	8.32	24.55	84.2	6.12	4.4	4
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	SR10B	19:51:20	4.4	Bottom	3	2	24.55	8.32	24.52	84.3	6.1	4.2	4.3
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	CS2	18:03:57	1.0	Surface	1	1	25.17	8.07	17.94	83.4	6.21	2.1	4.8
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	CS2	18:04:33	1.0	Surface	1	2	25.1	8.06	18	82.5	6.22	2.2	5
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	CS2	18:03:45	4.1	Middle	2	1	25.06	8.09	18.27	81	6.02	2.2	4.6
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	CS2	18:04:23	4.1	Middle	2	2	25.03	8.07	18.1	81.2	6.03	2.3	3.9
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	CS2	18:04:13	7.2	Bottom	3	1	24.9	8.06	19.09	79.4	5.91	2.4	4
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	CS2	18:03:31	7.2	Bottom	3	2	24.97	8.14	18.79	79.6	5.93	2.5	5.6
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	CS(Mf)5	19:02:54	1.0	Surface	1	1	24.54	8.37	23.16	82.8	6.05	6.2	4.1
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	CS(Mf)5	19:02:22	1.0	Surface	1	2	24.82	8.37	23.02	83.9	6.1	6.4	4.2
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	CS(Mf)5	19:02:46	6.4	Middle	2	1	23.91	8.34	25.36	81.7	5.96	6.5	3.8
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	CS(Mf)5	19:02:08	6.4	Middle	2	2	23.95	8.34	25.75	81.7	5.94	6.7	3.6
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	CS(Mf)5	19:02:38	11.7	Bottom	3	1	23.86	8.3	27.67	82	5.91	6.9	4.3
HKLR	HY/2011/03	2016-05-06	Mid-Flood	Sunny	CS(Mf)5	19:01:59	11.7	Bottom	3	2	23.98	8.31	27.63	82.1	5.91	6.8	3.6
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	ISS	13:37:25	1.0	Surface	1	1	25.66	8.42	20.2	83.4	6.08	11.5	14.3
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	ISS	13:36:52	1.0	Surface	1	2	25.63	8.44	20.14	83.5	6.08	11.1	14.5
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	ISS	13:37:11	4.3	Middle	2	1	25.51	8.43	20.43	83	6.05	11.5	14.4
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	ISS	13:36:42	4.3	Middle	2	2	25.5	8.45	20.31	83.3	6.08	11.2	14.4

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	2016-05-09	Mid-Ebb	Sunny	IS5	13:36:35	7.6	Bottom	3	1	25.52	8.46	20.39	83.2	6.07	11.7	14.2
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS5	13:37:02	7.6	Bottom	3	2	25.53	8.43	20.49	82.9	6.04	11.5	14.4
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS(Mf)6	13:48:55	1.0	Surface	1	1	25.69	8.35	20.45	83.7	6.08	13.1	15
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS(Mf)6	13:49:09	1.0	Surface	1	2	25.67	8.34	20.47	83.1	6.04	13.1	16.6
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS(Mf)6	13:48:46	2.3	Bottom	3	1	25.68	8.36	20.47	84.1	6.11	13.2	17.3
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS(Mf)6	13:49:01	2.3	Bottom	3	2	25.67	8.35	20.49	83.3	6.05	13.4	18.5
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS7	13:55:45	1.0	Surface	1	1	25.69	8.3	20.52	82.4	5.99	11.7	18.9
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS7	13:55:33	1.0	Surface	1	2	25.68	8.31	20.52	82.4	5.98	12.6	18.1
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS7	13:55:26	2.3	Bottom	3	1	25.68	8.31	20.54	82.3	5.98	11.9	20.7
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS7	13:55:38	2.3	Bottom	3	2	25.69	8.3	20.54	82.3	5.98	11.8	22.6
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS8	14:20:42	1.0	Surface	1	1	26.05	8.27	19.23	85.7	6.23	7.6	4.7
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS8	14:20:30	1.0	Surface	1	2	26.06	8.27	19.23	85.1	6.19	7.7	5
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS8	14:20:36	3.2	Bottom	3	1	26.08	8.26	20.34	85.1	6.15	7.4	5.3
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS8	14:20:23	3.2	Bottom	3	2	25.91	8.25	20.61	84.6	6.12	7.5	5.4
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS(Mf)9	14:05:11	1.0	Surface	1	1	26.02	8.3	19.21	86.6	6.3	4.7	5.2
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS(Mf)9	14:04:53	1.0	Surface	1	2	26.01	8.31	19.21	87.1	6.34	4.8	5.5
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS(Mf)9	14:05:03	2.7	Bottom	3	1	25.92	8.29	20.15	86.6	6.28	4.7	5.7
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS(Mf)9	14:04:45	2.7	Bottom	3	2	25.93	8.3	20.19	87.3	6.33	4.7	6.1
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS10	14:36:08	1.0	Surface	1	1	25.57	8.05	17.64	80.6	5.96	8.9	6.5
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS10	14:35:39	1.0	Surface	1	2	25.47	8.02	18.01	80.5	5.96	9.2	6.1
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS10	14:35:31	5.3	Middle	2	1	25.23	7.98	21.23	79.4	5.79	11.5	6.6
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS10	14:35:59	5.3	Middle	2	2	25.23	8.02	21.08	79.8	5.83	11.2	6.6
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS10	14:35:52	9.6	Bottom	3	1	25.26	8.01	21.18	79.4	5.79	10.3	7.7
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	IS10	14:35:22	9.6	Bottom	3	2	25.23	7.9	21.29	78.8	5.74	11	6.9
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR3	13:26:08	0.8	Middle	2	1	25.64	8.57	19.23	88.7	6.5	11.3	16.2
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR3	13:26:14	0.8	Middle	2	2	25.64	8.55	19.32	87.9	6.44	11.5	14.1
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR4	14:14:16	1.0	Surface	1	1	26.11	8.28	19.25	86.3	6.27	6.3	4.6
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR4	14:13:37	1.0	Surface	1	2	26.02	8.29	19.31	86.7	6.31	6.4	4.5
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR4	14:14:04	2.7	Bottom	3	1	25.77	8.26	20.4	85.9	6.23	6.5	5.7
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR4	14:13:30	2.7	Bottom	3	2	25.97	8.28	20.35	86.9	6.29	6.4	4.8
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR5	14:27:26	1.0	Surface	1	1	25.57	7.98	17.98	80.4	5.94	5.7	6.5
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR5	14:27:42	1.0	Surface	1	2	25.65	7.99	17.95	79.8	5.89	5.7	6.3
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR5	14:27:19	4.1	Bottom	3	1	25.49	7.94	20.27	80.4	5.87	5.9	6.7
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR5	14:27:33	4.1	Bottom	3	2	25.52	7.96	20.15	79.7	5.82	6	6.4
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR10A	15:22:21	1.0	Surface	1	1	25.87	8.28	19.32	82.7	6.03	5.5	5.5
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR10A	15:21:52	1.0	Surface	1	2	25.88	8.28	19.46	82.9	6.04	5.6	5.1
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR10A	15:22:11	3.2	Middle	2	1	25.65	8.28	19.55	82.1	6	5.7	5.5
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR10A	15:21:42	3.2	Middle	2	2	25.65	8.28	19.64	82.3	6.01	5.8	4.5
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR10A	15:21:34	5.3	Bottom	3	1	25.73	8.27	21.03	82.2	5.95	5.8	5.9
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR10A	15:22:02	5.3	Bottom	3	2	25.51	8.25	21.22	82	5.95	5.7	5.1
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR10B	15:31:44	1.0	Surface	1	1	25.68	8.27	19.37	82.6	6.04	5.7	5
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR10B	15:31:30	1.0	Surface	1	2	25.76	8.28	19.26	82.6	6.04	5.8	5.6
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR10B	15:31:38	4.4	Bottom	3	1	25.74	8.26	20.5	82.4	5.98	5.8	4.7
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	SR10B	15:31:22	4.4	Bottom	3	2	25.7	8.27	20.81	82.2	5.96	5.9	5.6
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	CS2	13:15:43	1.0	Surface	1	1	25.41	8.1	17.97	79.2	5.86	8.9	7.3
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	CS2	13:15:08	1.0	Surface	1	2	25.59	8.11	17.92	80.8	5.97	9.1	8.8
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	CS2	13:15:34	3.9	Middle	2	1	25.01	8.08	21.07	79	5.79	11.6	8.7
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	CS2	13:14:59	3.9	Middle	2	2	25.01	8.11	21.17	80.3	5.88	12.1	7.9
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	CS2	13:15:26	6.7	Bottom	3	1	25.02	8.08	21.3	79.4	5.81	11.1	7.8
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	CS2	13:14:48	6.7	Bottom	3	2	25.02	8.13	21.26	82	6	11.4	7.5
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	CS(Mf)5	14:51:05	1.0	Surface	1	1	25.53	8.34	19.6	80.1	5.87	8.5	6.2
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	CS(Mf)5	14:50:28	1.0	Surface	1	2	25.55	8.34	19.43	80.3	5.89	8.8	6.6

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	2016-05-09	Mid-Ebb	Sunny	CS(Mf)5	14:50:56	6.2	Middle	2	1	24.64	8.28	22.98	79	5.75	8.5	6.2
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	CS(Mf)5	14:50:19	6.2	Middle	2	2	24.93	8.3	22.9	79.3	5.76	8.7	7
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	CS(Mf)5	14:50:48	11.4	Bottom	3	1	24.55	8.24	25.67	78.8	5.69	8.9	8
HKLR	HY/2011/03	2016-05-09	Mid-Ebb	Sunny	CS(Mf)5	14:50:08	11.4	Bottom	3	2	24.68	8.25	25.65	79.2	5.7	8.7	6.8
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS5	08:59:45	1.0	Surface	1	1	25.8	8.22	21.14	82.8	5.99	6.5	4.7
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS5	09:00:24	1.0	Surface	1	2	25.83	8.21	21.11	82.9	5.98	6.4	5.6
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS5	09:00:14	4.3	Middle	2	1	25.78	8.21	21.16	82.7	5.98	6.3	5.1
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS5	08:59:36	4.3	Middle	2	2	25.64	8.21	21.38	82.8	5.98	6.5	5.6
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS5	08:59:54	7.5	Bottom	3	1	25.75	8.21	21.3	82.5	5.96	6.5	5.5
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS5	08:59:29	7.5	Bottom	3	2	25.67	8.21	21.51	82.6	5.98	6.4	5.5
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS(Mf)6	08:50:38	1.0	Surface	1	1	25.68	8.23	19.47	84.4	6.17	4.8	4.4
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS(Mf)6	08:50:25	1.0	Surface	1	2	25.68	8.23	19.93	85.2	6.21	4.9	4.8
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS(Mf)6	08:50:31	2.1	Bottom	3	1	25.66	8.22	20.17	84.8	6.17	4.8	5.4
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS(Mf)6	08:50:19	2.1	Bottom	3	2	25.66	8.23	20.14	85.7	6.24	4.8	5.7
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS7	08:45:14	1.0	Surface	1	1	25.58	8.22	19.19	81.7	6	5.3	5.4
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS7	08:45:35	1.0	Surface	1	2	25.59	8.22	19.2	81.7	5.99	5.4	5.6
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS7	08:45:06	2.2	Bottom	3	1	25.56	8.2	20.61	81.6	5.94	5.2	5.9
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS7	08:45:25	2.2	Bottom	3	2	25.54	8.2	20.35	81.6	5.95	5.3	6.9
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS8	08:19:22	1.0	Surface	1	1	25.43	8.25	19.89	81.7	5.99	8.7	6.9
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS8	08:19:36	1.0	Surface	1	2	25.43	8.25	19.89	80.9	5.92	8.7	6.5
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS8	08:19:29	3.2	Bottom	3	1	25.42	8.24	20.12	81.2	5.94	8.8	8.8
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS8	08:19:15	3.2	Bottom	3	2	25.41	8.25	20.16	82.5	6.04	8.8	8.7
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS(Mf)9	08:36:44	1.0	Surface	1	1	25.57	8.22	19.57	82.6	6.04	5.5	6.7
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS(Mf)9	08:36:27	1.0	Surface	1	2	25.57	8.22	19.64	83.3	6.09	5.4	7.6
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS(Mf)9	08:36:37	2.8	Bottom	3	1	25.57	8.22	19.62	82.7	6.06	5.5	7.9
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS(Mf)9	08:36:17	2.8	Bottom	3	2	25.56	8.21	20.37	83.9	6.11	5.4	7.3
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS10	07:52:45	1.0	Surface	1	1	25.25	8.06	7.64	77.9	6.14	10.6	10.8
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS10	07:53:30	1.0	Surface	1	2	25.33	8.06	7.49	77.7	6.12	10.1	10.4
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS10	07:52:19	5.3	Middle	2	1	24.79	8.06	9.67	77.1	6.05	13.8	10
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS10	07:53:11	5.3	Middle	2	2	24.74	8.07	10.67	76.9	6.01	13.3	10.8
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS10	07:52:11	9.6	Bottom	3	1	24.84	8.05	9.93	77.1	6.04	15.9	10.8
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	IS10	07:53:02	9.6	Bottom	3	2	24.78	8.05	11.12	76.8	5.98	16	11.7
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR3	09:09:07	0.7	Middle	2	1	25.81	8.21	21.13	82.7	5.98	6.2	8.4
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR3	09:09:13	0.7	Middle	2	2	25.82	8.21	21.12	82.8	5.98	6.2	9.6
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR4	08:26:48	1.0	Surface	1	1	25.49	8.22	19.63	80.2	5.88	7.7	8.4
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR4	08:27:09	1.0	Surface	1	2	25.49	8.22	19.62	80.2	5.88	7.6	8.5
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR4	08:26:56	2.9	Bottom	3	1	25.41	8.21	20.32	80	5.85	7.7	8.7
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR4	08:26:38	2.9	Bottom	3	2	25.44	8.22	19.96	80.3	5.88	7.6	9
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR5	08:02:27	1.0	Surface	1	1	25.22	8.05	6.01	77.5	6.17	9.2	12.3
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR5	08:02:07	1.0	Surface	1	2	25.22	8.04	6.13	77.3	6.14	9.5	13.1
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR5	08:02:17	3.7	Bottom	3	1	25.11	8.03	7.25	77.7	6.15	9.9	13.3
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR5	08:01:58	3.7	Bottom	3	2	25.04	8.01	7.9	76.9	6.07	10.5	12.8
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR10A	07:17:47	1.0	Surface	1	1	24.69	8.37	22.66	81.7	5.97	4.3	6.1
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR10A	07:17:22	1.0	Surface	1	2	24.53	8.37	23.49	81.7	5.95	4.3	6.5
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR10A	07:17:14	3.2	Middle	2	1	24.09	8.3	28.32	80.7	5.77	4.3	6.4
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR10A	07:17:39	3.2	Middle	2	2	24.3	8.32	27.89	80.9	5.77	4.4	7.4
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR10A	07:17:30	5.4	Bottom	3	1	24.29	8.3	28.59	80.6	5.73	4.5	7.4
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR10A	07:17:02	5.4	Bottom	3	2	24.2	8.29	28.71	80.5	5.73	4.3	6.6
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR10B	07:06:20	1.0	Surface	1	1	24.72	8.41	23.72	82.7	6	4.8	6.8
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR10B	07:06:44	1.0	Surface	1	2	24.74	8.37	24.22	81.9	5.93	4.8	7
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR10B	07:06:28	4.3	Bottom	3	1	24.37	8.34	28.42	81.4	5.79	4.9	6.7
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	SR10B	07:06:11	4.3	Bottom	3	2	24.38	8.37	28.49	82.1	5.83	4.7	5.7

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	2016-05-09	Mid-Flood	Sunny	CS2	09:16:15	1.0	Surface	1	1	25.28	8.05	6.37	76.7	6.08	12.1	10.2
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	CS2	09:16:42	1.0	Surface	1	2	25.25	8.05	6.31	76.7	6.09	12.5	10.8
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	CS2	09:16:07	3.9	Middle	2	1	25.03	8.04	6.99	76.3	6.06	13.2	11.6
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	CS2	09:16:36	3.9	Middle	2	2	25.16	8.04	6.85	76.4	6.05	12.8	10.6
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	CS2	09:15:57	6.8	Bottom	3	1	24.99	8.03	6.2	76.3	6.09	15.7	11.5
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	CS2	09:16:29	6.8	Bottom	3	2	25.03	8.04	7.14	77.5	6.15	15.2	11
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	CS(Mf)5	07:51:35	1.0	Surface	1	1	24.64	8.38	23.39	81.2	5.91	8.3	5.5
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	CS(Mf)5	07:50:53	1.0	Surface	1	2	24.24	8.36	24.15	80.9	5.91	8.3	5.6
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	CS(Mf)5	07:50:45	6.2	Middle	2	1	23.86	8.3	28.92	79.9	5.71	8.8	5.9
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	CS(Mf)5	07:51:21	6.2	Middle	2	2	23.83	8.3	29.02	79.8	5.71	8.5	6.2
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	CS(Mf)5	07:51:13	11.3	Bottom	3	1	23.83	8.3	29.11	79.7	5.7	8.6	8
HKLR	HY/2011/03	2016-05-09	Mid-Flood	Sunny	CS(Mf)5	07:50:33	11.3	Bottom	3	2	24.03	8.29	28.92	79.8	5.69	8.8	7.6
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS5	14:57:27	1.0	Surface	1	1	26.17	8.44	16.35	81.9	6.04	7.5	4
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS5	14:58:09	1.0	Surface	1	2	26.14	8.41	16.57	82.6	6.09	7.6	4.4
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS5	14:57:14	4.6	Middle	2	1	24.46	8.37	20.63	80.8	5.93	7.6	7.3
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS5	14:57:52	4.6	Middle	2	2	24.52	8.36	20.27	79.4	5.89	7.6	6.7
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS5	14:57:46	8.1	Bottom	3	1	24.37	8.31	23.94	79.3	5.79	7.7	7.3
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS5	14:57:09	8.1	Bottom	3	2	24.5	8.36	23.82	80	5.89	7.7	9.3
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS(Mf)6	15:03:53	1.0	Surface	1	1	26.55	8.36	14.98	88.8	6.53	6.6	3.2
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS(Mf)6	15:04:01	1.0	Surface	1	2	26.51	8.35	14.7	88.1	6.48	6.4	2.3
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS(Mf)6	15:03:57	2.4	Bottom	3	1	26.72	8.36	16.7	87.6	6.42	6.4	3.8
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS(Mf)6	15:03:50	2.4	Bottom	3	2	26.69	8.38	16.46	88.4	6.49	6.6	4.6
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS7	15:10:41	1.0	Surface	1	1	26.14	8.27	16.01	83.7	6.18	6.4	2.5
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS7	15:10:49	1.0	Surface	1	2	26.16	8.27	16.46	83.6	6.16	6.4	3.2
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS7	15:10:37	2.3	Bottom	3	1	26.27	8.28	17.47	83.6	6.13	6.6	2.3
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS7	15:10:44	2.3	Bottom	3	2	26.29	8.27	17.43	83.6	6.11	6.4	3
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS8	15:32:13	1.0	Surface	1	1	26.26	8.19	14.9	84.6	6.28	5	4
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS8	15:32:22	1.0	Surface	1	2	26.31	8.19	14.77	84.6	6.28	5.1	3.2
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS8	15:32:16	2.3	Bottom	3	1	26.34	8.19	15.62	84.5	6.24	5.1	3
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS8	15:32:09	2.3	Bottom	3	2	26.32	8.19	15.66	84.6	6.25	5.1	4.2
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS(Mf)9	15:20:31	1.0	Surface	1	1	26.26	8.28	15.44	88.8	6.55	5.1	4.4
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS(Mf)9	15:20:38	1.0	Surface	1	2	26.26	8.27	15.2	87.7	6.47	5.1	3.8
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS(Mf)9	15:20:28	2.2	Bottom	3	1	26.21	8.29	16.08	88.3	6.54	5.1	4.6
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS(Mf)9	15:20:35	2.2	Bottom	3	2	26.21	8.27	16.27	87.3	6.47	5.2	3.8
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS10	16:12:50	1.0	Surface	1	1	26.25	8.05	11.34	78.7	5.96	5.2	2.8
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS10	16:12:05	1.0	Surface	1	2	26.23	8.12	12.3	77.3	5.83	5.3	2.8
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS10	16:11:57	5.4	Middle	2	1	25.18	8.11	15.27	75.2	5.68	5.3	2.6
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS10	16:12:26	5.4	Middle	2	2	25.35	8.1	15.52	75.4	5.67	5.4	3
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS10	16:12:17	9.7	Bottom	3	1	24.22	7.98	26.02	76.3	5.51	5.5	2.4
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	IS10	16:11:45	9.7	Bottom	3	2	24.29	7.98	26.8	77.4	5.56	5.5	2.7
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR3	14:49:26	0.8	Middle	2	1	26.38	8.48	15.78	91.4	6.74	7.1	4.3
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR3	14:49:23	0.8	Middle	2	2	26.38	8.48	15.76	91.7	6.76	7.2	4.7
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR4	15:25:23	1.0	Surface	1	1	26.41	8.22	14.63	87.3	6.45	4.9	3.7
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR4	15:25:13	1.0	Surface	1	2	26.37	8.23	14.82	89.1	6.58	4.9	4.3
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR4	15:25:06	2.2	Bottom	3	1	26.55	8.23	14.78	87.9	6.52	4.9	4.7
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR4	15:25:17	2.2	Bottom	3	2	26.55	8.22	15.44	86.9	6.43	4.9	4.7
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR5	16:02:06	1.0	Surface	1	1	26.73	7.98	12.98	80.6	6	2.9	2
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR5	16:02:22	1.0	Surface	1	2	26.4	7.99	13.1	80.6	6.03	2.8	3.2
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR5	16:02:13	4.1	Bottom	3	1	25.68	7.95	15.94	81.1	6.05	3.1	5
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR5	16:01:55	4.1	Bottom	3	2	26.46	7.96	14.69	80	5.92	3	3.3
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR10A	16:32:00	1.0	Surface	1	1	26.07	8.33	15.66	80.2	5.95	4.5	3.2
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR10A	16:31:19	1.0	Surface	1	2	26.1	8.31	15.99	81.1	6	4.4	3.3

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	2016-05-11	Mid-Ebb	Sunny	SR10A	16:31:52	3.3	Middle	2	1	25.76	8.3	17.38	78.5	5.8	4.5	4.3
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR10A	16:31:09	3.3	Middle	2	2	25.69	8.27	17.64	80.1	5.88	4.7	4.7
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR10A	16:31:03	5.5	Bottom	3	1	25.93	8.26	23.35	79.7	5.7	4.7	3.6
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR10A	16:31:39	5.5	Bottom	3	2	24.53	8.18	24.21	78.2	5.68	4.5	3.4
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR10B	16:43:29	1.0	Surface	1	1	26.28	8.25	15.56	82.3	6.09	4.1	2.9
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR10B	16:43:05	1.0	Surface	1	2	26.1	8.26	15.71	81.8	6.06	4.1	3.1
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR10B	16:42:55	3.9	Bottom	3	1	25.88	8.22	17.7	81.3	5.98	4.3	4.2
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	SR10B	16:43:14	3.9	Bottom	3	2	26.03	8.22	17.56	81.7	6	4.4	4
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	CS2	14:48:15	1.0	Surface	1	1	26.12	8.04	13.61	77.7	5.83	3.3	3.8
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	CS2	14:47:33	1.0	Surface	1	2	26.18	8.01	13.59	78.2	5.86	3.2	3.2
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	CS2	14:47:23	4.0	Middle	2	1	25.8	8.02	14.72	76.7	5.75	4.3	4.4
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	CS2	14:48:05	4.0	Middle	2	2	25.86	8.05	14.86	76.7	5.68	4.1	4.7
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	CS2	14:47:50	6.9	Bottom	3	1	24.67	7.96	23	75.9	5.6	4.6	4.1
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	CS2	14:46:39	6.9	Bottom	3	2	24.66	7.88	22.97	76.5	5.58	4.5	4.1
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	CS(Mf)5	16:04:45	1.0	Surface	1	1	26.15	8.42	15.59	79.5	5.89	4	3.6
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	CS(Mf)5	16:02:47	1.0	Surface	1	2	26.24	8.38	15.55	81.6	6.04	4.1	3.9
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	CS(Mf)5	16:03:52	6.5	Middle	2	1	24.41	8.3	24.46	77.3	5.62	4.2	3
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	CS(Mf)5	16:02:29	6.5	Middle	2	2	24.19	8.24	24.87	78.9	5.72	4.2	2
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	CS(Mf)5	16:02:17	11.9	Bottom	3	1	23.64	8.15	29.81	78.6	5.63	4.4	4.5
HKLR	HY/2011/03	2016-05-11	Mid-Ebb	Sunny	CS(Mf)5	16:03:23	11.9	Bottom	3	2	23.55	8.22	29.74	77.3	5.54	4.4	3.5
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS5	10:06:36	1.0	Surface	1	1	25.62	8.15	16.11	79.2	5.91	4.4	3.7
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS5	10:05:52	1.0	Surface	1	2	25.61	8.14	16.23	80.3	5.97	4.4	3.6
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS5	10:06:28	4.6	Middle	2	1	25.44	8.1	17.83	78.8	5.81	4.4	4
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS5	10:05:43	4.6	Middle	2	2	25.49	8.1	17.88	80.1	5.89	4.5	4.1
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS5	10:06:22	8.1	Bottom	3	1	25.42	8.07	19.51	78.4	5.79	4.6	3.9
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS5	10:05:32	8.1	Bottom	3	2	25.53	8.07	19.62	79.6	5.88	4.7	3.6
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS(Mf)6	09:59:15	1.0	Surface	1	1	25.65	8.11	15.36	80.9	6.05	4.5	4.2
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS(Mf)6	09:59:08	1.0	Surface	1	2	25.67	8.11	15.65	81.3	6.06	4.4	2.5
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS(Mf)6	09:59:05	2.4	Bottom	3	1	25.71	8.12	16.38	81.1	6.04	4.4	4.5
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS(Mf)6	09:59:11	2.4	Bottom	3	2	25.69	8.11	16.38	80.8	6.02	4.5	3.2
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS7	09:53:31	1.0	Surface	1	1	25.62	8.11	16.42	86.1	6.39	4.5	3.2
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS7	09:53:20	1.0	Surface	1	2	25.72	8.13	15.27	88.1	6.54	4.6	4.5
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS7	09:53:23	2.4	Bottom	3	1	25.78	8.12	16.42	84.5	6.29	4.6	3.6
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS7	09:53:16	2.4	Bottom	3	2	25.82	8.14	16.4	86.9	6.5	4.6	3.4
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS8	09:33:14	1.0	Surface	1	1	25.68	8.17	14.49	85.6	6.43	5	2.9
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS8	09:33:22	1.0	Surface	1	2	25.71	8.16	14.46	83.6	6.29	5.1	2.7
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS8	09:33:11	2.4	Bottom	3	1	25.72	8.17	14.46	84.6	6.36	5	4.6
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS8	09:33:18	2.4	Bottom	3	2	25.73	8.16	14.37	82.9	6.24	5.2	3
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS(Mf)9	09:44:14	1.0	Surface	1	1	25.57	8.1	16.2	83.6	6.24	7	4.5
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS(Mf)9	09:44:44	1.0	Surface	1	2	25.63	8.1	15.87	82.7	6.17	6.8	5
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS(Mf)9	09:44:11	2.3	Bottom	3	1	25.58	8.1	16.19	83.2	6.2	7.1	5
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS(Mf)9	09:44:18	2.3	Bottom	3	2	25.58	8.1	16.11	81.2	6.06	7	4.1
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS10	09:21:06	1.0	Surface	1	1	25.64	8.04	12.92	75.8	5.76	7.4	3.3
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS10	09:21:42	1.0	Surface	1	2	25.64	8.05	12.92	75.4	5.72	7.7	3.9
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS10	09:20:54	5.5	Middle	2	1	24.87	8.01	20.81	75.2	5.53	7.7	5
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS10	09:21:30	5.5	Middle	2	2	24.75	8.01	22.17	75	5.49	7.6	4.4
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS10	09:20:43	9.9	Bottom	3	1	24.78	7.93	25.03	75	5.39	7.8	2.8
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	IS10	09:21:20	9.9	Bottom	3	2	24.78	7.94	25.01	75	5.4	7.7	3.4
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR3	10:12:13	0.8	Middle	2	1	25.8	8.13	15.94	81.1	6.03	4.5	2.8
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR3	10:12:16	0.8	Middle	2	2	25.8	8.13	15.94	81.1	6.03	4.5	3.7
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR4	09:37:44	1.0	Surface	1	1	25.66	8.11	14.5	79.1	5.94	4.9	3.4
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR4	09:37:55	1.0	Surface	1	2	25.69	8.12	14.5	78.9	5.92	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	2016-05-11	Mid-Flood	Sunny	SR4	09:37:41	2.4	Bottom	3	1	25.7	8.12	15.24	79	5.92	4.9	3.5
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR4	09:37:47	2.4	Bottom	3	2	25.68	8.11	15.37	78.8	5.9	5	4.8
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR5	09:30:24	1.0	Surface	1	1	25.44	7.96	15.35	75.3	5.66	4.9	2.3
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR5	09:30:43	1.0	Surface	1	2	25.42	7.96	15.28	75.1	5.65	5.1	2
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR5	09:30:12	4.2	Bottom	3	1	25.36	7.93	17.44	76.2	5.66	5.1	3.7
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR5	09:30:33	4.2	Bottom	3	2	25.34	7.94	17.4	76	5.66	5.3	3.9
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR10A	08:37:53	1.0	Surface	1	1	25.4	8.3	16.53	80.1	6	4	3.1
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR10A	08:37:29	1.0	Surface	1	2	25.27	8.31	16.61	80.2	6.02	4.1	2.9
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR10A	08:37:46	3.2	Middle	2	1	25.01	8.28	16.75	79.9	5.99	4.1	2.6
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR10A	08:37:22	3.2	Middle	2	2	24.58	8.23	17.04	79.7	6	4.1	3.5
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR10A	08:37:40	5.4	Bottom	3	1	24.36	8.16	22.36	79.4	5.85	4.2	4.5
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR10A	08:37:18	5.4	Bottom	3	2	24.28	8.14	26.12	79.1	5.71	4.1	3
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR10B	08:17:17	1.0	Surface	1	1	25.42	8.25	16.54	82.7	6.17	4	4.4
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR10B	08:17:43	1.0	Surface	1	2	25.43	8.24	16.55	81.7	6.1	4	3.6
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR10B	08:17:32	4.1	Bottom	3	1	25.2	8.17	20.17	81.6	5.99	4	4
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	SR10B	08:17:03	4.1	Bottom	3	2	25.01	8.11	24.09	82.7	5.96	4	4.1
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	CS2	10:40:45	1.0	Surface	1	1	25.6	8	10.58	75.9	5.85	6.2	4.3
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	CS2	10:41:47	1.0	Surface	1	2	25.53	7.96	10.51	75.8	5.88	6.1	5.6
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	CS2	10:40:30	4.0	Middle	2	1	24.99	7.98	16.41	74.5	5.61	6.6	5.8
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	CS2	10:41:09	4.0	Middle	2	2	25.03	8.01	14.65	74.2	5.56	6.5	6.1
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	CS2	10:41:00	6.9	Bottom	3	1	24.92	7.95	18.07	73.2	5.54	6.7	6.1
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	CS2	10:40:22	6.9	Bottom	3	2	24.86	7.91	18.94	74.3	5.53	6.5	6
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	CS(Mf)5	09:00:35	1.0	Surface	1	1	25.47	8.4	16.25	80.1	5.99	4.1	4.3
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	CS(Mf)5	09:01:12	1.0	Surface	1	2	25.47	8.41	16.24	80.1	5.99	4	3.4
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	CS(Mf)5	09:00:59	6.9	Middle	2	1	23.67	8.19	29.16	78	5.59	4.2	4.9
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	CS(Mf)5	09:00:22	6.9	Middle	2	2	23.79	8.2	28.63	78.1	5.6	4.1	4.6
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	CS(Mf)5	09:00:52	12.7	Bottom	3	1	23.68	8.15	31.06	77.9	5.52	4.2	3.4
HKLR	HY/2011/03	2016-05-11	Mid-Flood	Sunny	CS(Mf)5	09:00:13	12.7	Bottom	3	2	23.78	8.15	31.49	77.9	5.5	4.3	3.1
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS5	17:27:52	1.0	Surface	1	1	25.5	8.35	20.42	97.3	7.11	6.3	6
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS5	17:27:21	1.0	Surface	1	2	25.46	8.35	20.42	97.1	7.1	6.3	5.9
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS5	17:27:14	4.3	Middle	2	1	25.38	8.35	20.62	96.5	7.05	6.4	6.1
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS5	17:27:40	4.3	Middle	2	2	25.36	8.34	20.78	96.4	7.04	6.5	6.5
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS5	17:27:33	7.5	Bottom	3	1	25.37	8.34	20.85	95.4	6.97	6.6	9.3
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS5	17:27:06	7.5	Bottom	3	2	25.46	8.36	20.56	95.1	6.93	6.7	7.7
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS(Mf)6	17:36:17	1.0	Surface	1	1	25.45	8.31	19.81	100.3	7.35	4.4	8.1
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS(Mf)6	17:35:59	1.0	Surface	1	2	25.36	8.31	19.85	99.4	7.29	4.5	7.4
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS(Mf)6	17:35:45	2.3	Bottom	3	1	25.45	8.31	21	94	6.89	4.9	7.2
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS(Mf)6	17:36:08	2.3	Bottom	3	2	25.42	8.31	19.87	94.4	6.93	4.8	9
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS7	17:45:23	1.0	Surface	1	1	25.39	8.28	19.79	95.7	7.01	5.4	7.1
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS7	17:45:43	1.0	Surface	1	2	25.41	8.27	19.65	96.1	7.04	5.3	5.1
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS7	17:45:13	2.3	Bottom	3	1	25.36	8.27	20.13	94.6	6.91	5.6	7.3
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS7	17:45:32	2.3	Bottom	3	2	25.36	8.26	20.65	94.7	6.96	5.6	7.7
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS8	18:07:23	1.0	Surface	1	1	25.47	8.26	19.79	97.2	7.12	5	5.3
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS8	18:07:03	1.0	Surface	1	2	25.47	8.26	19.81	97.3	7.13	5.1	3.6
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS8	18:06:54	2.7	Bottom	3	1	25.47	8.26	19.83	96.7	7.08	5.2	8.1
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS8	18:07:12	2.7	Bottom	3	2	25.47	8.26	19.82	96.1	7.04	5.3	7.3
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS(Mf)9	17:52:00	1.0	Surface	1	1	25.45	8.28	19.7	97.5	7.16	5.2	5.9
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS(Mf)9	17:52:23	1.0	Surface	1	2	25.45	8.28	19.73	97.8	7.17	5.3	6.3
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS(Mf)9	17:51:50	2.5	Bottom	3	1	25.45	8.28	19.74	97.4	7.14	5.4	6
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS(Mf)9	17:52:10	2.5	Bottom	3	2	25.45	8.28	19.78	97.5	7.15	5.4	5.9
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS10	18:09:58	1.0	Surface	1	1	25.16	8.31	20.42	81.7	6	5.1	3.3
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS10	18:10:55	1.0	Surface	1	2	25.19	8.31	20.4	82.4	6.04	5.2	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	2016-05-13	Mid-Ebb	Sunny	IS10	18:10:42	5.3	Middle	2	1	24.83	8.27	23.23	79.9	5.8	5.4	5.2
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS10	18:09:46	5.3	Middle	2	2	24.77	8.28	22.79	78.9	5.75	5.3	4
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS10	18:10:23	9.5	Bottom	3	1	24.48	8.2	26.92	80.4	5.75	5.5	4.7
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	IS10	18:09:32	9.5	Bottom	3	2	24.57	8.21	27	80.4	5.74	5.4	5
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR3	17:17:39	0.6	Middle	2	1	25.56	8.39	19.39	100	7.33	6.6	7
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR3	17:17:47	0.6	Middle	2	2	25.57	8.39	19.49	99.7	7.31	6.6	6.7
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR4	17:58:22	1.0	Surface	1	1	25.47	8.26	19.81	98.7	7.21	5.3	6.4
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR4	17:58:03	1.0	Surface	1	2	25.42	8.26	19.79	98.5	7.21	5.2	6.5
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR4	17:57:51	2.7	Bottom	3	1	25.33	8.23	22.07	94.2	6.9	5.4	5.1
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR4	17:58:14	2.7	Bottom	3	2	25.47	8.26	19.85	95.7	6.94	5.4	6.3
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR5	17:58:11	1.0	Surface	1	1	25.09	8.27	20.51	85.2	6.25	4.1	6.3
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR5	17:58:37	1.0	Surface	1	2	25.2	8.27	20.45	85.2	6.25	4.2	5.7
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR5	17:58:04	4.1	Bottom	3	1	25.1	8.26	21.9	85.3	6.22	4.2	5
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR5	17:58:25	4.1	Bottom	3	2	24.93	8.25	21.64	84.7	6.2	4.2	6.9
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR10A	19:07:19	1.0	Surface	1	1	25.19	8.25	20.42	90.8	6.58	2.2	4.2
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR10A	19:07:45	1.0	Surface	1	2	25.26	8.26	20.27	88.2	6.45	2.1	4.4
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR10A	19:07:38	3.3	Middle	2	1	25.08	8.23	22.07	89.1	6.53	2.3	5
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR10A	19:07:06	3.3	Middle	2	2	25.07	8.22	22.12	88.8	6.51	2.3	5.8
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR10A	19:07:30	5.6	Bottom	3	1	25.18	8.23	22.26	85.1	6.24	2.5	5.7
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR10A	19:06:57	5.6	Bottom	3	2	25.16	8.22	22.26	85.3	6.23	2.4	6.3
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR10B	19:15:10	1.0	Surface	1	1	25.19	8.23	21.99	90.3	6.56	2.1	4.6
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR10B	19:15:24	1.0	Surface	1	2	25.19	8.25	20.42	89	6.52	2.3	4
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR10B	19:15:16	4.0	Bottom	3	1	25.1	8.23	21.98	88.9	6.46	2.5	5.6
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	SR10B	19:14:48	4.0	Bottom	3	2	25.27	8.26	20.33	88	6.45	2.4	7.1
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	CS2	16:42:05	1.0	Surface	1	1	25.04	8.23	20.22	84.1	6.15	5.3	4.8
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	CS2	16:41:36	1.0	Surface	1	2	25.13	8.23	20.08	84.7	6.23	5.1	4.8
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	CS2	16:41:57	4.1	Middle	2	1	24.82	8.22	20.59	83.5	6.17	5.3	4.2
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	CS2	16:41:23	4.1	Middle	2	2	24.82	8.23	20.64	84.5	6.16	5.4	5.2
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	CS2	16:41:06	7.1	Bottom	3	1	24.52	8.14	24.84	83.6	6.11	5.5	4
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	CS2	16:41:49	7.1	Bottom	3	2	24.79	8.16	24.48	83.7	6.07	5.3	3.6
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	CS(Mf)5	18:39:34	1.0	Surface	1	1	25.21	8.25	20.82	89.8	6.49	2.6	5
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	CS(Mf)5	18:40:02	1.0	Surface	1	2	25.2	8.25	20.89	89.6	6.51	2.5	5.2
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	CS(Mf)5	18:39:25	6.7	Middle	2	1	25.07	8.24	20.89	87.4	6.39	2.8	3.2
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	CS(Mf)5	18:39:54	6.7	Middle	2	2	25.09	8.24	20.99	87.5	6.4	2.7	4.1
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	CS(Mf)5	18:39:15	12.3	Bottom	3	1	24.85	8.2	23.29	86.4	6.33	2.9	3.6
HKLR	HY/2011/03	2016-05-13	Mid-Ebb	Sunny	CS(Mf)5	18:39:44	12.3	Bottom	3	2	25.06	8.22	22.71	86.5	6.33	2.9	5.2
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS5	11:57:35	1.0	Surface	1	1	25.3	8.29	20.77	92.9	6.73	5.3	4.6
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS5	11:58:06	1.0	Surface	1	2	25.31	8.3	20.47	92.7	6.76	5.2	5.9
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS5	11:57:59	4.3	Middle	2	1	25.21	8.29	20.7	92	6.68	5.4	6.1
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS5	11:57:26	4.3	Middle	2	2	25.27	8.29	21.07	91.8	6.71	5.6	6.3
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS5	11:57:49	7.6	Bottom	3	1	25.18	8.26	22.58	91	6.65	5.7	5.7
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS5	11:57:17	7.6	Bottom	3	2	25.31	8.29	21.62	89.8	6.51	5.8	6.6
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS(Mf)6	11:48:49	1.0	Surface	1	1	25.37	8.29	20.64	95.8	7.01	5.1	5.4
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS(Mf)6	11:48:37	1.0	Surface	1	2	25.37	8.29	20.65	95.1	6.92	5.3	6.7
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS(Mf)6	11:48:31	2.3	Bottom	3	1	25.37	8.29	20.65	94.5	6.9	5.4	5.5
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS(Mf)6	11:48:43	2.3	Bottom	3	2	25.37	8.29	20.65	94.5	6.9	5.3	4.1
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS7	11:41:11	1.0	Surface	1	1	25.33	8.26	21.02	89.9	6.59	4.2	5.4
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS7	11:41:39	1.0	Surface	1	2	25.35	8.28	20.14	90.4	6.62	4.2	5.3
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS7	11:41:00	2.5	Bottom	3	1	25.34	8.28	20.16	89.6	6.57	4.4	5.3
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS7	11:41:19	2.5	Bottom	3	2	25.33	8.27	20.01	89.9	6.59	4.3	5
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS8	11:18:29	1.0	Surface	1	1	25.3	8.26	19.75	90.4	6.64	4.3	3.7
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS8	11:18:08	1.0	Surface	1	2	25.28	8.26	19.92	89.2	6.55	4.3	2.9

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	2016-05-13	Mid-Flood	Sunny	IS8	11:17:58	2.8	Bottom	3	1	25.29	8.26	20.01	87.3	6.41	4.5	4.4
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS8	11:18:16	2.8	Bottom	3	2	25.3	8.26	19.92	87.7	6.44	4.6	5.7
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS(Mf)9	11:32:06	1.0	Surface	1	1	25.34	8.27	20.16	91.8	6.72	4.2	4.5
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS(Mf)9	11:32:39	1.0	Surface	1	2	25.32	8.27	20.3	90.9	6.65	4.1	4.3
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS(Mf)9	11:32:31	2.5	Bottom	3	1	25.31	8.26	20.57	90.6	6.64	4.5	4.1
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS(Mf)9	11:31:58	2.5	Bottom	3	2	25.33	8.26	20.38	90.5	6.62	4.4	5.6
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS10	11:39:32	1.0	Surface	1	1	25.18	8.09	16.46	77.2	5.78	3.5	5.6
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS10	11:40:11	1.0	Surface	1	2	25.28	8.1	15.56	77.3	5.82	3.5	5
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS10	11:39:23	5.8	Middle	2	1	24.63	8.06	21.12	77	5.67	5.4	6.2
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS10	11:40:00	5.8	Middle	2	2	24.74	8.07	21.74	76.4	5.5	5.4	4.6
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS10	11:39:14	10.6	Bottom	3	1	24.67	8.01	26.31	76.8	5.52	5.6	4.9
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	IS10	11:39:48	10.6	Bottom	3	2	24.28	8.03	26.34	76.2	5.5	5.4	5.4
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR3	12:05:29	0.8	Middle	2	1	25.35	8.3	20.46	92.8	6.78	4.5	6.3
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR3	12:05:38	0.8	Middle	2	2	25.35	8.3	20.4	91.7	6.73	4.6	6.9
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR4	11:26:11	1.0	Surface	1	1	25.3	8.26	19.79	86.9	6.38	5.2	7
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR4	11:26:29	1.0	Surface	1	2	25.3	8.26	19.85	87.1	6.38	5.2	6.5
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR4	11:26:20	2.9	Bottom	3	1	25.3	8.26	19.99	86.8	6.37	5.4	6.2
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR4	11:26:02	2.9	Bottom	3	2	25.3	8.26	19.87	86.8	6.37	5.3	7.3
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR5	11:47:51	1.0	Surface	1	1	25.34	8.07	17.15	80.7	6.38	2.9	6.4
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR5	11:47:14	1.0	Surface	1	2	25.41	8.05	17.2	83.2	6.54	3	5.8
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR5	11:47:36	4.5	Bottom	3	1	24.9	8.01	20.72	80.1	6.3	2.8	4.1
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR5	11:46:40	4.5	Bottom	3	2	24.94	8.03	20.66	79.8	6.1	3	4.9
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR10A	10:16:34	1.0	Surface	1	1	25.03	8.26	20.13	86.7	6.32	2.3	3.3
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR10A	10:16:02	1.0	Surface	1	2	25.1	8.26	19.66	86.2	6.32	2.3	3.7
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR10A	10:16:25	3.4	Middle	2	1	24.79	8.22	21.76	85	6.25	2.5	4.2
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR10A	10:15:52	3.4	Middle	2	2	24.79	8.22	21.23	85.3	6.29	2.4	4.2
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR10A	10:16:16	5.7	Bottom	3	1	24.77	8.17	25.19	85	6.23	2.7	3.5
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR10A	10:15:42	5.7	Bottom	3	2	24.81	8.17	25.11	86.1	6.18	2.7	4
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR10B	10:08:14	1.0	Surface	1	1	24.91	8.22	20.32	84.4	6.22	2.3	5
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR10B	10:07:51	1.0	Surface	1	2	24.79	8.18	21.46	84.4	6.2	2.2	4.6
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR10B	10:08:02	4.1	Bottom	3	1	24.69	8.14	25.65	84.1	6.04	2.4	4.9
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	SR10B	10:07:42	4.1	Bottom	3	2	24.81	8.13	25.47	84.5	6.06	2.5	4.8
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	CS2	12:47:46	1.0	Surface	1	1	25.4	8.23	17.28	78.4	5.83	5.4	2.4
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	CS2	12:48:13	1.0	Surface	1	2	25.41	8.23	17.17	78.8	5.87	5.2	2.7
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	CS2	12:47:32	4.0	Middle	2	1	24.69	8.13	21.63	77.6	5.61	5.6	4.4
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	CS2	12:48:01	4.0	Middle	2	2	24.7	8.11	21.79	78.3	5.66	5.3	3.7
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	CS2	12:47:23	6.9	Bottom	3	1	24.68	8.07	24.63	76.1	5.59	5.6	5.6
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	CS2	12:47:54	6.9	Bottom	3	2	24.96	8.1	24.56	77.1	5.63	5.6	5.7
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	CS(Mf)5	10:47:10	1.0	Surface	1	1	24.91	8.28	21.13	83.3	6.08	3.2	5.1
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	CS(Mf)5	10:46:26	1.0	Surface	1	2	24.8	8.27	21.95	83.2	6.08	3.1	4.3
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	CS(Mf)5	10:47:00	6.8	Middle	2	1	24.75	8.25	23.24	80.7	5.86	3.4	5.6
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	CS(Mf)5	10:46:17	6.8	Middle	2	2	24.59	8.24	24.05	82.6	6	3.4	5.2
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	CS(Mf)5	10:46:52	12.5	Bottom	3	1	24.72	8.23	24.6	80.1	5.82	3.6	4.6
HKLR	HY/2011/03	2016-05-13	Mid-Flood	Sunny	CS(Mf)5	10:46:09	12.5	Bottom	3	2	24.65	8.21	26.07	80.1	5.88	3.7	4.2
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	ISS	11:08:32	1.0	Surface	1	1	25.95	8.51	19.33	93.9	6.77	5.9	6
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	ISS	11:09:05	1.0	Surface	1	2	25.97	8.51	19.43	93.9	6.83	5.8	4.5
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	ISS	11:08:52	4.2	Middle	2	1	24.68	8.37	27.88	93.1	6.57	5.8	4.5
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	ISS	11:08:20	4.2	Middle	2	2	24.74	8.37	27.9	93	6.59	5.8	4.9
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	ISS	11:08:13	7.3	Bottom	3	1	25.23	8.39	27.91	90.2	6.39	5.8	4.5
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	ISS	11:08:43	7.3	Bottom	3	2	24.91	8.37	28.11	88.4	6.27	5.9	4.3
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS(Mf)6	10:58:13	1.0	Surface	1	1	25.89	8.5	20.97	105.5	7.62	3.7	4.3
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS(Mf)6	10:58:26	1.0	Surface	1	2	25.86	8.5	19.81	105.2	7.65	3.7	3.4

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	2016-05-16	Mid-Ebb	Sunny	IS(Mf)6	10:58:17	2.4	Bottom	3	1	25.81	8.45	24.23	105.3	7.48	3.6	11.2
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS(Mf)6	10:58:02	2.4	Bottom	3	2	25.74	8.44	24.48	105.3	7.48	3.6	10
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS7	10:50:38	1.0	Surface	1	1	25.91	8.5	21.48	111.5	8.03	2.5	4.1
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS7	10:50:23	1.0	Surface	1	2	25.87	8.51	20.56	111.7	8.09	2.4	4.6
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS7	10:50:16	2.3	Bottom	3	1	25.9	8.48	22.67	111.9	8	2.5	5
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS7	10:50:29	2.3	Bottom	3	2	25.91	8.47	22.72	111.7	7.99	2.5	4.7
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS8	10:27:31	1.0	Surface	1	1	25.91	8.47	19.65	111	8.07	2.8	2.8
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS8	10:27:18	1.0	Surface	1	2	25.8	8.47	19.7	110.9	8.08	2.8	3
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS8	10:27:24	3.0	Bottom	3	1	25.9	8.44	22.51	111.6	7.99	2.9	2.9
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS8	10:27:11	3.0	Bottom	3	2	25.9	8.43	24.58	113.4	8.02	2.9	4.4
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS(Mf)9	10:44:12	1.0	Surface	1	1	25.82	8.52	18.87	109.6	8.02	2.6	4.7
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS(Mf)9	10:43:56	1.0	Surface	1	2	25.83	8.51	18.99	110.2	8.06	2.6	4.6
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS(Mf)9	10:43:48	2.7	Bottom	3	1	25.89	8.46	23	110.8	7.91	2.6	5.4
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS(Mf)9	10:44:03	2.7	Bottom	3	2	25.85	8.46	23.33	110.1	7.85	2.7	4.8
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS10	09:36:39	1.0	Surface	1	1	25.37	8.33	14.19	85.6	6.47	4.7	4.4
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS10	09:37:19	1.0	Surface	1	2	25.41	8.31	14.16	84.2	6.35	4.8	5.8
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS10	09:36:22	5.4	Middle	2	1	24.88	8.13	22.88	84.4	6.39	4.8	7.2
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS10	09:37:08	5.4	Middle	2	2	25.25	8.31	24.28	82	6.21	5	5.7
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS10	09:36:10	9.8	Bottom	3	1	24.78	8.05	26.61	80.2	5.83	5	9.4
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	IS10	09:36:55	9.8	Bottom	3	2	24.8	8.08	25.93	84	5.99	5.1	7.1
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR3	11:16:43	0.5	Middle	2	1	26.01	8.52	18.82	108.5	7.91	4	6
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR3	11:16:37	0.5	Middle	2	2	26.01	8.52	18.95	107.9	7.87	4	6.7
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR4	10:34:04	1.0	Surface	1	1	25.94	8.51	19.79	114.7	8.33	2.6	4
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR4	10:34:35	1.0	Surface	1	2	25.87	8.52	19.71	114.7	8.35	2.6	4.7
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR4	10:33:55	2.8	Bottom	3	1	26.03	8.47	22.04	115.3	8.26	2.6	6
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR4	10:34:13	2.8	Bottom	3	2	25.97	8.46	22.41	113.7	8.13	2.5	5.8
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR5	09:47:19	1.0	Surface	1	1	25.03	8.27	24.74	82.5	6.08	5	5
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR5	09:47:46	1.0	Surface	1	2	25.37	8.23	21.6	83.6	6.24	5.1	4.7
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR5	09:47:27	4.3	Bottom	3	1	25.03	8.23	13.98	80.6	6.15	5.2	6
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR5	09:47:09	4.3	Bottom	3	2	25.14	8.13	13.8	82.9	5.95	5.2	6.9
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR10A	08:57:26	1.0	Surface	1	1	25.48	8.45	17.62	94.6	7.01	2.4	4.4
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR10A	08:57:52	1.0	Surface	1	2	25.46	8.45	17.63	94.2	6.99	2.4	3.8
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR10A	08:57:44	3.3	Middle	2	1	25.22	8.35	24.35	93.2	6.68	2.3	4.3
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR10A	08:57:15	3.3	Middle	2	2	25.15	8.32	25.47	93.1	6.64	2.4	5.3
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR10A	08:57:06	5.5	Bottom	3	1	25.03	8.26	30.38	93.7	6.51	2.5	5.3
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR10A	08:57:35	5.5	Bottom	3	2	25.02	8.26	30.31	93.3	6.49	2.5	5.1
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR10B	08:47:46	1.0	Surface	1	1	25.48	8.44	17.91	95.6	7.08	2.6	4.6
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR10B	08:48:30	1.0	Surface	1	2	25.58	8.4	17.9	97.4	7.19	2.5	3.9
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR10B	08:47:37	4.0	Bottom	3	1	25.36	8.32	26.54	95.2	6.72	2.4	4.2
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	SR10B	08:47:54	4.0	Bottom	3	2	25.48	8.34	25.79	95.5	6.76	2.5	3.9
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	CS2	11:03:34	1.0	Surface	1	1	25.46	8.29	14.84	89.2	6.73	4.1	5
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	CS2	11:04:08	1.0	Surface	1	2	25.39	8.31	14.64	90.7	6.83	4.2	4.8
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	CS2	11:03:24	4.0	Middle	2	1	25.43	8.3	14.75	85.4	6.45	4.2	5.4
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	CS2	11:03:58	4.0	Middle	2	2	25.05	8.24	15.71	90.4	6.56	4.3	5.1
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	CS2	11:03:08	7.0	Bottom	3	1	25.28	8.15	21.87	87.6	6.26	4.4	5.9
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	CS2	11:03:48	7.0	Bottom	3	2	24.83	8.08	25.92	83.5	6.31	4.5	6.8
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	CS(Mf)5	09:37:57	1.0	Surface	1	1	25.38	8.53	17.3	91.1	6.78	2.7	3.1
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	CS(Mf)5	09:37:21	1.0	Surface	1	2	25.15	8.5	17.44	90	6.71	2.6	4.7
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	CS(Mf)5	09:37:44	6.2	Middle	2	1	24.51	8.32	30.31	89.4	6.18	2.7	4.8
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	CS(Mf)5	09:37:12	6.2	Middle	2	2	24.49	8.31	30.36	89.3	6.19	2.6	4.2
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	CS(Mf)5	09:37:02	11.4	Bottom	3	1	24.42	8.26	32.64	88.2	6.18	2.8	4.9
HKLR	HY/2011/03	2016-05-16	Mid-Ebb	Sunny	CS(Mf)5	09:37:33	11.4	Bottom	3	2	24.57	8.28	32.56	88.1	6.18	2.7	4.2

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	2016-05-16	Mid-Flood	Sunny	IS5	14:31:23	1.0	Surface	1	1	26.32	8.62	18.19	101.9	7.27	4.3	6.5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS5	14:31:55	1.0	Surface	1	2	26.3	8.61	18.54	100.5	7.28	4.3	7.1
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS5	14:31:15	4.1	Middle	2	1	24.8	8.55	24.79	95.8	6.97	5.1	7.2
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS5	14:31:43	4.1	Middle	2	2	24.9	8.54	25.29	100.2	7.19	5	5.8
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS5	14:31:33	7.2	Bottom	3	1	24.6	8.54	26.68	93.3	6.69	5.1	7.5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS5	14:31:05	7.2	Bottom	3	2	24.63	8.56	27.06	94.3	6.79	5.1	7.1
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS(Mf)6	14:38:40	1.0	Surface	1	1	26.71	8.6	17.32	147.6	10.73	2.8	4
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS(Mf)6	14:38:55	1.0	Surface	1	2	26.63	8.6	17.52	149.4	10.87	2.9	5.7
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS(Mf)6	14:38:48	2.1	Bottom	3	1	26.43	8.59	17.92	137.1	9.96	2.8	4.5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS(Mf)6	14:38:31	2.1	Bottom	3	2	26.37	8.57	18.1	137.3	9.99	2.9	6.2
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS7	14:44:15	1.0	Surface	1	1	26.54	8.61	17.5	149.7	10.9	2.9	6
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS7	14:44:03	1.0	Surface	1	2	26.72	8.61	17.5	149.5	10.85	2.9	6.2
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS7	14:43:53	2.1	Bottom	3	1	26.4	8.59	18.87	148.5	10.76	3	5.4
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS7	14:44:08	2.1	Bottom	3	2	26.48	8.59	19.07	149.4	10.8	2.9	5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS8	15:12:54	1.0	Surface	1	1	26.36	8.56	17.96	137.6	10.03	8.4	10.8
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS8	15:12:39	1.0	Surface	1	2	26.33	8.56	17.97	137.2	10	8.5	10.7
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS8	15:12:29	3.2	Bottom	3	1	26.29	8.54	19.65	137.2	9.91	8.3	13
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS8	15:12:44	3.2	Bottom	3	2	26.27	8.54	19.68	137.4	9.93	8.2	13.5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS(Mf)9	14:53:34	1.0	Surface	1	1	26.45	8.58	17.9	138	10.05	4.3	6.7
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS(Mf)9	14:53:46	1.0	Surface	1	2	26.43	8.58	18.02	140.5	10.22	4.1	6.3
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS(Mf)9	14:53:40	2.6	Bottom	3	1	26.49	8.57	20.39	140.2	10.05	4.3	6.7
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS(Mf)9	14:53:28	2.6	Bottom	3	2	26.53	8.56	20.98	138.5	9.89	4.4	6.5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS10	16:16:45	1.0	Surface	1	1	25.92	8.37	15.9	96.3	6.85	4.5	6.9
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS10	16:16:18	1.0	Surface	1	2	25.87	8.39	15.97	91.9	6.83	4.4	8.1
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS10	16:16:10	5.5	Middle	2	1	25.89	8.34	21.84	84.7	6.29	4.6	6.7
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS10	16:16:36	5.5	Middle	2	2	24.55	8.21	22.69	87.8	6.32	4.6	8
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS10	16:16:00	10.0	Bottom	3	1	25.19	8.23	25.83	79.4	5.72	4.8	6.6
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	IS10	16:16:27	10.0	Bottom	3	2	24.69	8.25	27.58	79.2	5.9	4.7	7.5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR3	14:21:12	0.8	Middle	2	1	26.42	8.61	17.4	135.8	9.91	3	9
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR3	14:21:05	0.8	Middle	2	2	26.43	8.59	17.26	133.6	9.76	3	7.7
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR4	15:06:41	1.0	Surface	1	1	26.35	8.55	17.97	133.4	9.59	7.1	11.9
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR4	15:06:24	1.0	Surface	1	2	26.38	8.55	17.95	126.6	9.24	7.4	12.1
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR4	15:06:32	2.8	Bottom	3	1	26.18	8.51	20.76	123.2	8.85	7.2	12.9
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR4	15:06:15	2.8	Bottom	3	2	26.28	8.53	19.66	123.8	8.89	7.3	12.7
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR5	16:04:53	1.0	Surface	1	1	26.03	8.36	17.14	87.1	6.48	4.3	6.2
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR5	16:05:18	1.0	Surface	1	2	25.82	8.32	17.18	89.9	6.45	4.3	6.5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR5	16:04:42	4.4	Bottom	3	1	24.84	8.2	26.17	87.1	6.22	4.6	7.8
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR5	16:05:09	4.4	Bottom	3	2	24.62	8.21	26.16	88.9	6.38	4.5	8.1
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR10A	16:33:58	1.0	Surface	1	1	25.78	8.54	17.46	99	7.3	3.3	4.8
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR10A	16:33:25	1.0	Surface	1	2	25.86	8.55	17.41	99.1	7.31	3.2	4.9
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR10A	16:33:14	3.3	Middle	2	1	25.25	8.43	20.88	94.9	6.67	3.1	4.5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR10A	16:33:51	3.3	Middle	2	2	25.71	8.49	20.78	95.3	6.86	3.1	4.5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR10A	16:33:00	5.5	Bottom	3	1	24.18	8.33	31.04	93.2	6.65	3.2	4.5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR10A	16:33:42	5.5	Bottom	3	2	24.23	8.34	30.68	94.6	6.7	3.3	5.1
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR10B	16:41:10	1.0	Surface	1	1	25.91	8.52	17.45	104.9	7.73	3.5	5.1
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR10B	16:41:24	1.0	Surface	1	2	25.91	8.51	17.44	103.5	7.63	3.5	3.5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR10B	16:41:17	4.2	Bottom	3	1	24.72	8.4	30.55	105.8	7.38	3.6	5.8
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	SR10B	16:41:02	4.2	Bottom	3	2	24.87	8.42	30.46	106.9	7.45	3.5	5.4
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	CS2	14:47:17	1.0	Surface	1	1	25.82	8.36	16.17	91	6.78	4.2	5.6
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	CS2	14:46:44	1.0	Surface	1	2	25.76	8.34	15.74	91.9	6.83	4.3	7
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	CS2	14:47:06	4.1	Middle	2	1	25.18	8.3	17.92	87.7	6.52	4.4	6
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	CS2	14:46:35	4.1	Middle	2	2	25.35	8.25	20.43	91.4	6.55	4.4	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	2016-05-16	Mid-Flood	Sunny	CS2	14:46:21	7.2	Bottom	3	1	24.57	8.11	25.03	86.2	6.22	4.6	6.6
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	CS2	14:46:56	7.2	Bottom	3	2	24.41	8.15	26.87	86.5	6.33	4.6	5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	CS(Mf)5	15:54:43	1.0	Surface	1	1	25.97	8.56	17.15	93.4	6.84	3.4	5.9
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	CS(Mf)5	15:55:31	1.0	Surface	1	2	25.99	8.57	17.15	93.9	6.92	3.3	5.4
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	CS(Mf)5	15:54:31	6.3	Middle	2	1	24.6	8.37	30.27	92.8	6.54	3.3	5.7
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	CS(Mf)5	15:55:15	6.3	Middle	2	2	24.27	8.36	30.52	91.9	6.44	3.1	5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	CS(Mf)5	15:54:13	11.5	Bottom	3	1	24.18	8.33	31.72	89.1	6.24	3.2	5.5
HKLR	HY/2011/03	2016-05-16	Mid-Flood	Sunny	CS(Mf)5	15:54:58	11.5	Bottom	3	2	24.2	8.34	31.45	86.5	6.09	3.2	5.8
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS5	12:00:38	1.0	Surface	1	1	24.98	8.57	26.55	105	7.39	5.3	10
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS5	12:00:05	1.0	Surface	1	2	25.03	8.58	26.59	105	7.46	5.3	10.1
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS5	11:59:51	4.6	Middle	2	1	24.66	8.53	29.48	104.1	7.28	5.4	8
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS5	12:00:28	4.6	Middle	2	2	24.63	8.52	30.04	104	7.35	5.5	9.8
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS5	12:00:21	8.1	Bottom	3	1	24.66	8.52	30.38	102.3	7.17	5.5	10.4
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS5	11:59:35	8.1	Bottom	3	2	24.66	8.52	30.37	99.8	7.01	5.5	9.7
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS(Mf)6	11:51:03	1.0	Surface	1	1	25.1	8.61	26.57	116.4	8.25	5.3	10.5
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS(Mf)6	11:50:56	1.0	Surface	1	2	25.09	8.61	26.58	116.3	8.25	5.3	10.7
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS(Mf)6	11:51:00	2.5	Bottom	3	1	25.1	8.61	26.57	116.2	8.25	5.4	11.3
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS(Mf)6	11:50:49	2.5	Bottom	3	2	25.09	8.61	26.58	116.1	8.24	5.3	10
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS7	11:44:40	1.0	Surface	1	1	25.06	8.6	26.66	113.9	8.08	5.3	10.9
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS7	11:44:47	1.0	Surface	1	2	25.08	8.6	26.63	114.6	8.13	5.3	10.6
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS7	11:44:37	2.6	Bottom	3	1	25.09	8.6	26.63	113.7	8.07	5.3	13.4
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS7	11:44:44	2.6	Bottom	3	2	25.08	8.6	26.63	114.3	8.11	5.3	12.3
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS8	11:21:28	1.0	Surface	1	1	24.88	8.55	26.73	107	7.61	4	9.7
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS8	11:21:35	1.0	Surface	1	2	24.93	8.56	26.58	109.1	7.76	3.9	9.1
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS8	11:21:31	2.3	Bottom	3	1	24.91	8.55	26.67	108	7.68	4.1	8.3
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS8	11:21:21	2.3	Bottom	3	2	24.83	8.53	27.08	103.9	7.38	4.2	8.2
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS(Mf)9	11:35:14	1.0	Surface	1	1	24.86	8.6	26.59	115.2	8.2	3.5	6.7
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS(Mf)9	11:35:06	1.0	Surface	1	2	24.9	8.6	26.4	114.8	8.18	3.5	6.6
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS(Mf)9	11:35:10	2.3	Bottom	3	1	24.96	8.6	26.4	115.1	8.19	3.5	7.6
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS(Mf)9	11:35:02	2.3	Bottom	3	2	24.92	8.6	26.38	114.5	8.16	3.5	6.3
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS10	10:46:38	1.0	Surface	1	1	24.92	8.46	26.19	113.6	8.06	3.5	10.1
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS10	10:46:08	1.0	Surface	1	2	24.94	8.46	26.07	113.9	8.12	3.6	10.3
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS10	10:45:59	5.5	Middle	2	1	24.87	8.44	26.96	112.4	7.98	3.7	11.2
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS10	10:46:30	5.5	Middle	2	2	24.86	8.44	27.2	113.3	8.04	3.7	10.3
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS10	10:45:51	10.0	Bottom	3	1	24.88	8.44	27.13	109.2	7.79	3.9	11.4
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	IS10	10:46:22	10.0	Bottom	3	2	24.89	8.45	27.24	110.3	7.83	3.9	10.1
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR3	12:08:26	0.8	Middle	2	1	25.1	8.6	26.52	117.3	8.32	5.3	8.5
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR3	12:08:29	0.8	Middle	2	2	25.1	8.6	26.52	117.4	8.33	5.3	8.3
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR4	11:28:17	1.0	Surface	1	1	24.92	8.58	26.53	114.9	8.18	3.5	5.9
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR4	11:28:27	1.0	Surface	1	2	24.94	8.58	26.49	115.7	8.23	3.4	7.2
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR4	11:28:20	2.3	Bottom	3	1	24.95	8.58	26.52	115.2	8.2	3.5	7.9
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR4	11:28:13	2.3	Bottom	3	2	24.94	8.58	26.55	114.5	8.14	3.5	9
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR5	10:56:04	1.0	Surface	1	1	24.97	8.48	25.97	116	8.23	3.8	9.4
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR5	10:56:31	1.0	Surface	1	2	25	8.48	25.94	115.1	8.21	3.7	9.2
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR5	10:56:19	4.3	Bottom	3	1	24.89	8.46	27.21	114.3	8.15	4.2	9.1
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR5	10:55:55	4.3	Bottom	3	2	24.91	8.46	27.07	113.6	8.06	4	8.8
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR10A	10:17:53	1.0	Surface	1	1	24.74	8.46	29.49	99	6.94	3.9	6.6
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR10A	10:17:22	1.0	Surface	1	2	24.71	8.46	29.52	99.1	6.95	4	7
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR10A	10:17:14	3.3	Middle	2	1	24.56	8.45	30.02	98.9	6.95	4	8.4
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR10A	10:17:43	3.3	Middle	2	2	24.5	8.45	30.27	98.7	6.93	4	6.9
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR10A	10:17:08	5.5	Bottom	3	1	24.57	8.45	30.21	98.7	6.93	4	9.1
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR10A	10:17:39	5.5	Bottom	3	2	24.51	8.45	30.33	98.5	6.91	4.1	8

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	2016-05-18	Mid-Ebb	Sunny	SR10B	10:11:10	1.0	Surface	1	1	24.77	8.45	29.49	100.1	7.02	4.2	7.4
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR10B	10:10:48	1.0	Surface	1	2	24.78	8.45	29.46	100	7.02	4.2	7.2
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR10B	10:10:58	3.8	Bottom	3	1	24.62	8.44	30	99.7	7	4.2	7.1
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	SR10B	10:10:34	3.8	Bottom	3	2	24.66	8.44	29.88	99.8	7	4.4	6.6
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	CS2	12:12:09	1.0	Surface	1	1	25.13	8.5	24.85	112	8.02	3.8	5.3
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	CS2	12:11:35	1.0	Surface	1	2	25.16	8.51	24.8	113.4	8.12	3.8	4.7
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	CS2	12:11:26	4.0	Middle	2	1	24.99	8.49	24.89	113	7.98	4.1	5.9
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	CS2	12:12:01	4.0	Middle	2	2	24.9	8.48	25.15	112.2	7.92	3.9	4.2
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	CS2	12:11:52	6.9	Bottom	3	1	24.74	8.44	28.5	108.1	7.75	4.2	4.9
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	CS2	12:11:15	6.9	Bottom	3	2	24.73	8.44	28.44	107.8	7.73	4.3	4
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	CS(Mf)5	10:46:10	1.0	Surface	1	1	24.74	8.47	29.2	95.8	6.72	4.3	7.1
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	CS(Mf)5	10:45:38	1.0	Surface	1	2	24.72	8.46	29.25	95.2	6.7	4.3	6.3
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	CS(Mf)5	10:45:27	6.5	Middle	2	1	24.45	8.44	30.39	95.1	6.61	4.3	7.4
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	CS(Mf)5	10:45:57	6.5	Middle	2	2	24.45	8.43	30.52	95.6	6.66	4.3	7.4
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	CS(Mf)5	10:45:19	11.9	Bottom	3	1	24.53	8.43	31.91	93	6.53	4.3	9.1
HKLR	HY/2011/03	2016-05-18	Mid-Ebb	Sunny	CS(Mf)5	10:45:50	11.9	Bottom	3	2	24.51	8.43	31.94	93.5	6.56	4.4	6.8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS5	15:55:03	1.0	Surface	1	1	25.48	8.71	24.99	118.5	8.43	5.3	7.5
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS5	15:55:55	1.0	Surface	1	2	25.51	8.69	25.1	113.6	8.07	5.3	7.8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS5	15:54:53	4.6	Middle	2	1	25.21	8.68	25.95	115.4	8.16	5.4	8.8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS5	15:55:41	4.6	Middle	2	2	24.8	8.63	26.4	104	7.34	5.3	8.5
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS5	15:55:36	8.1	Bottom	3	1	24.72	8.62	28.62	102.7	7.33	5.6	7.5
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS5	15:54:37	8.1	Bottom	3	2	24.82	8.66	28.14	113	8.03	5.5	8.8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS(Mf)6	16:02:40	1.0	Surface	1	1	25.37	8.7	26.07	130	9.2	4	3.8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS(Mf)6	16:02:49	1.0	Surface	1	2	25.37	8.7	26.09	130.7	9.25	3.8	4.8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS(Mf)6	16:02:35	2.4	Bottom	3	1	25.38	8.7	26.04	129.5	9.17	4	4.7
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS(Mf)6	16:02:43	2.4	Bottom	3	2	25.38	8.7	26.07	130.4	9.23	3.9	4.8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS7	16:08:55	1.0	Surface	1	1	25.38	8.71	26.11	132.3	9.36	3.8	5.3
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS7	16:09:03	1.0	Surface	1	2	25.38	8.71	26.12	132.5	9.38	3.9	4.1
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS7	16:08:51	2.5	Bottom	3	1	25.38	8.71	26.1	132.3	9.36	3.8	4.2
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS7	16:08:59	2.5	Bottom	3	2	25.38	8.71	26.11	132.4	9.37	3.9	4.9
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS8	16:31:44	1.0	Surface	1	1	24.95	8.59	27.69	109	7.7	6.5	8.3
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS8	16:32:09	1.0	Surface	1	2	25.15	8.61	27.18	115.7	8.17	6.4	7
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS8	16:31:39	2.4	Bottom	3	1	24.99	8.59	27.63	108.6	7.67	6.5	7.8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS8	16:31:47	2.4	Bottom	3	2	25.02	8.59	27.61	109.6	7.74	6.5	7
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS(Mf)9	16:19:47	1.0	Surface	1	1	25.09	8.66	26.77	114.7	8.13	5.7	6.3
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS(Mf)9	16:20:05	1.0	Surface	1	2	25.16	8.67	26.42	119.8	8.49	5.8	6
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS(Mf)9	16:19:43	2.3	Bottom	3	1	25.16	8.66	26.61	113.2	8.02	5.8	6.7
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS(Mf)9	16:19:50	2.3	Bottom	3	2	25.13	8.66	26.67	115.8	8.21	5.8	6.1
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS10	17:55:16	1.0	Surface	1	1	25.34	8.59	23.74	130.3	9.35	4.3	3.1
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS10	17:54:44	1.0	Surface	1	2	25.39	8.6	23.71	131.7	9.39	4.4	2.6
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS10	17:55:06	5.6	Middle	2	1	25.24	8.56	25.07	128.6	9.23	4.5	3.1
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS10	17:54:33	5.6	Middle	2	2	25.29	8.58	23.75	129.1	9.16	4.6	3.3
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS10	17:54:24	10.1	Bottom	3	1	25.2	8.55	26.33	129	9.15	4.9	2.3
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	IS10	17:54:57	10.1	Bottom	3	2	25.24	8.55	26.11	127.6	9.17	4.8	3
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR3	15:47:03	0.8	Middle	2	1	25.56	8.67	23.73	120.3	8.6	5.6	5.8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR3	15:46:59	0.8	Middle	2	2	25.56	8.65	23.63	118.1	8.45	5.5	6.5
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR4	16:24:41	1.0	Surface	1	1	24.99	8.61	27.65	110.1	7.78	6.6	8.4
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR4	16:25:00	1.0	Surface	1	2	25.13	8.62	27.19	113.7	8.03	6.5	8.2
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR4	16:24:37	2.4	Bottom	3	1	25.05	8.62	27.5	109.8	7.76	6.6	8.9
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR4	16:24:45	2.4	Bottom	3	2	25.03	8.61	27.56	110.6	7.81	6.5	8.5
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR5	17:44:00	1.0	Surface	1	1	25.4	8.59	23.55	130.8	9.39	3.3	4.1
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR5	17:43:32	1.0	Surface	1	2	25.38	8.58	23.79	129.6	9.2	3.4	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	2016-05-18	Mid-Flood	Sunny	SR5	17:43:19	4.3	Bottom	3	1	25.3	8.55	25.58	124.1	8.83	3.7	5.7
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR5	17:43:48	4.3	Bottom	3	2	25.26	8.55	25.91	127	9.03	3.6	4.9
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR10A	17:45:32	1.0	Surface	1	1	24.85	8.53	28.55	103.8	7.3	4.8	5.7
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR10A	17:46:07	1.0	Surface	1	2	24.82	8.53	28.61	102.2	7.18	4.8	5.9
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR10A	17:45:23	3.2	Middle	2	1	24.68	8.52	29.12	102.8	7.24	5	9
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR10A	17:45:59	3.2	Middle	2	2	24.67	8.51	29.23	100.9	7.11	4.8	8.8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR10A	17:45:51	5.3	Bottom	3	1	24.66	8.52	29.42	100.1	7.04	4.9	9.2
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR10A	17:45:15	5.3	Bottom	3	2	24.69	8.52	29.29	101.5	7.15	5	10.3
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR10B	17:53:58	1.0	Surface	1	1	24.89	8.55	28.49	105.8	7.45	4.8	5.8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR10B	17:53:20	1.0	Surface	1	2	24.84	8.55	28.6	109.3	7.7	4.8	5
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR10B	17:53:44	4.3	Bottom	3	1	24.69	8.53	29.19	104.5	7.35	5.1	7.1
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	SR10B	17:53:13	4.3	Bottom	3	2	24.88	8.55	28.64	108.9	7.66	5	8.9
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	CS2	16:32:10	1.0	Surface	1	1	25.27	8.39	22.54	103.8	7.51	3.4	4.8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	CS2	16:31:40	1.0	Surface	1	2	25.2	8.34	23.44	105.2	7.49	3.3	5.3
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	CS2	16:31:29	4.0	Middle	2	1	24.95	8.29	24.94	101.4	7.31	3.5	4.3
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	CS2	16:32:02	4.0	Middle	2	2	25	8.35	24.25	102.6	7.39	3.6	4.4
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	CS2	16:31:53	6.9	Bottom	3	1	25.1	8.33	25.94	98.8	7.09	3.7	5.1
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	CS2	16:31:16	6.9	Bottom	3	2	24.9	8.23	26.47	99.2	7.07	3.7	3.9
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	CS(Mf)5	17:09:54	1.0	Surface	1	1	24.67	8.51	29.07	96.6	6.77	4.9	5.8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	CS(Mf)5	17:09:05	1.0	Surface	1	2	24.84	8.54	28.49	100.4	7.02	4.7	5.6
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	CS(Mf)5	17:08:50	6.7	Middle	2	1	24.5	8.51	29.94	99	6.98	4.9	6
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	CS(Mf)5	17:09:42	6.7	Middle	2	2	24.51	8.5	30.02	92.1	6.49	5	6.5
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	CS(Mf)5	17:08:41	12.4	Bottom	3	1	24.57	8.51	30.64	96	6.75	5	8
HKLR	HY/2011/03	2016-05-18	Mid-Flood	Sunny	CS(Mf)5	17:09:25	12.4	Bottom	3	2	24.48	8.5	30.7	91.6	6.44	5.1	9
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS5	13:32:28	1.0	Surface	1	1	25.3	8.49	27.36	98.9	6.96	10.7	16.7
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS5	13:31:59	1.0	Surface	1	2	25.29	8.49	27.31	98.9	6.96	11.2	16.8
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS5	13:31:52	4.4	Middle	2	1	25.3	8.48	27.69	98.7	6.93	11	18.7
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS5	13:32:18	4.4	Middle	2	2	25.29	8.48	27.64	98.8	6.94	10.7	19.1
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS5	13:32:08	7.7	Bottom	3	1	25.29	8.48	27.65	98.7	6.93	11	22.2
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS5	13:31:44	7.7	Bottom	3	2	25.3	8.48	27.71	98.7	6.93	11.1	21.1
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS(Mf)6	13:22:29	1.0	Surface	1	1	25.29	8.49	27.15	98.7	6.96	9.8	18.5
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS(Mf)6	13:22:13	1.0	Surface	1	2	25.29	8.49	27	98.8	6.97	9.8	18.5
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS(Mf)6	13:22:05	2.1	Bottom	3	1	25.28	8.48	27.46	98.7	6.94	9.8	20.1
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS(Mf)6	13:22:19	2.1	Bottom	3	2	25.28	8.48	27.34	98.7	6.95	9.7	19.4
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS7	13:13:59	1.0	Surface	1	1	25.36	8.5	26.38	98.6	6.97	10.6	14.6
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS7	13:13:40	1.0	Surface	1	2	25.32	8.5	26.83	98.6	6.96	10.7	13.6
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS7	13:13:46	2.2	Bottom	3	1	25.29	8.49	27.16	98.6	6.95	10.4	15.2
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS7	13:13:28	2.2	Bottom	3	2	25.32	8.5	26.64	98.6	6.96	10.5	15.9
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS8	12:47:44	1.0	Surface	1	1	25.43	8.47	27.92	105.3	7.37	7.6	11.4
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS8	12:48:00	1.0	Surface	1	2	25.44	8.48	27.9	106	7.42	7.5	10.3
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS8	12:47:50	2.8	Bottom	3	1	25.43	8.47	27.92	105.7	7.4	7.5	10
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS8	12:47:36	2.8	Bottom	3	2	25.43	8.46	27.92	105.1	7.36	7.7	11.5
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS(Mf)9	13:06:28	1.0	Surface	1	1	25.47	8.52	27.84	106.7	7.46	7.5	8.8
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS(Mf)9	13:06:43	1.0	Surface	1	2	25.48	8.53	27.86	106.5	7.45	7.4	9.3
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS(Mf)9	13:06:21	2.6	Bottom	3	1	25.47	8.52	27.86	106.6	7.46	7.5	11.4
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS(Mf)9	13:06:38	2.6	Bottom	3	2	25.48	8.53	27.87	106.5	7.45	7.3	11
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS10	12:31:06	1.0	Surface	1	1	25.11	8.36	24.59	92.1	6.6	6.5	4.8
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS10	12:30:20	1.0	Surface	1	2	25.26	8.37	24.25	92.9	6.66	6.3	5.7
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS10	12:30:54	5.3	Middle	2	1	25.04	8.34	26.96	91.7	6.5	7	4.8
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS10	12:30:04	5.3	Middle	2	2	25.04	8.33	27.05	91.7	6.5	6.9	5.6
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS10	12:29:59	9.6	Bottom	3	1	25.04	8.33	27	91.7	6.5	7.7	4.3
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	IS10	12:30:47	9.6	Bottom	3	2	25.04	8.33	27.01	91.8	6.5	7.9	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	2016-05-20	Mid-Ebb	Rainy	SR3	13:41:04	0.7	Middle	2	1	25.29	8.48	27.29	98.9	6.97	10.1	13.8
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR3	13:41:10	0.7	Middle	2	2	25.28	8.48	27.34	99	6.97	9.8	15.3
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR4	12:56:24	1.0	Surface	1	1	25.46	8.51	27.84	106.5	7.46	6.7	8.9
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR4	12:56:06	1.0	Surface	1	2	25.46	8.51	27.84	106.6	7.46	6.8	8.3
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR4	12:56:13	2.7	Bottom	3	1	25.45	8.51	27.87	106.6	7.46	6.8	8.8
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR4	12:55:55	2.7	Bottom	3	2	25.44	8.51	27.86	106.6	7.46	6.7	9.3
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR5	12:38:53	1.0	Surface	1	1	25.3	8.38	23.97	93.4	6.7	6.5	5.4
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR5	12:39:23	1.0	Surface	1	2	25.3	8.37	24.12	93.7	6.72	6.2	5.1
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR5	12:39:03	4.3	Bottom	3	1	25.12	8.33	26.75	93.4	6.62	7.2	5.6
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR5	12:38:37	4.3	Bottom	3	2	25.07	8.34	26.71	92	6.53	7	4.3
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR10A	11:32:12	1.0	Surface	1	1	24.92	8.38	29.17	92.8	6.5	7.6	7.9
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR10A	11:33:07	1.0	Surface	1	2	24.97	8.39	28.93	93.1	6.52	7.5	8.7
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR10A	11:32:05	3.3	Middle	2	1	24.91	8.38	29.3	92.7	6.5	7.6	8.3
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR10A	11:32:37	3.3	Middle	2	2	24.93	8.39	29.25	93	6.52	7.7	8.9
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR10A	11:32:24	5.6	Bottom	3	1	24.94	8.38	29.28	92.5	6.48	7.8	10.7
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR10A	11:31:57	5.6	Bottom	3	2	24.91	8.38	29.42	92.6	6.49	7.6	9.1
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR10B	11:21:43	1.0	Surface	1	1	24.95	8.36	29.31	93.2	6.52	7.5	6.3
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR10B	11:21:26	1.0	Surface	1	2	24.95	8.35	29.4	93.4	6.53	7.5	6.5
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR10B	11:21:32	3.9	Bottom	3	1	24.95	8.35	29.56	93.3	6.52	7.7	8.5
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	SR10B	11:21:16	3.9	Bottom	3	2	24.94	8.34	29.75	93.5	6.53	7.6	8.9
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	CS2	13:53:29	1.0	Surface	1	1	25.22	8.38	23.91	93.7	6.73	7	3.1
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	CS2	13:53:03	1.0	Surface	1	2	25.28	8.38	23.89	94.3	6.77	6.9	3.4
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	CS2	13:52:51	3.8	Middle	2	1	25.06	8.34	26.8	93.2	6.61	6.6	5.7
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	CS2	13:53:20	3.8	Middle	2	2	25.06	8.34	26.83	93.5	6.63	6.3	5.9
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	CS2	13:53:14	6.6	Bottom	3	1	25.1	8.34	26.83	94	6.66	7.9	7.5
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	CS2	13:52:44	6.6	Bottom	3	2	25.06	8.33	26.89	93.7	6.64	7.5	8.4
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	CS(Mf)5	12:07:00	1.0	Surface	1	1	24.95	8.41	28.96	91.8	6.44	9.5	8.3
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	CS(Mf)5	12:07:35	1.0	Surface	1	2	24.97	8.41	28.92	92.2	6.47	9.6	7.9
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	CS(Mf)5	12:07:22	6.2	Middle	2	1	24.87	8.4	29.54	91.7	6.41	10.4	8.9
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	CS(Mf)5	12:06:47	6.2	Middle	2	2	24.86	8.4	29.51	91.1	6.38	10.7	9.3
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	CS(Mf)5	12:07:11	11.4	Bottom	3	1	24.89	8.4	29.59	91.4	6.4	10.4	9.6
HKLR	HY/2011/03	2016-05-20	Mid-Ebb	Rainy	CS(Mf)5	12:06:38	11.4	Bottom	3	2	24.84	8.39	30.52	91	6.35	10.6	10.7
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS5	17:43:25	1.0	Surface	1	1	25.39	8.51	26.92	100.9	7.11	9.6	9
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS5	17:43:53	1.0	Surface	1	2	25.4	8.51	26.97	100.8	7.1	9.6	9.2
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS5	17:43:43	4.4	Middle	2	1	25.39	8.5	27.16	100.6	7.08	9.7	10.2
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS5	17:43:16	4.4	Middle	2	2	25.39	8.51	27.18	100.7	7.08	9.5	10.8
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS5	17:43:35	7.8	Bottom	3	1	25.39	8.5	27.2	100.6	7.07	9.8	11.8
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS5	17:43:09	7.8	Bottom	3	2	25.39	8.5	27.19	100.6	7.08	9.6	11.9
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS(Mf)6	17:51:11	1.0	Surface	1	1	25.38	8.51	27.07	101.5	7.14	7.5	7.2
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS(Mf)6	17:51:24	1.0	Surface	1	2	25.37	8.5	27.38	101.6	7.14	7.5	7.4
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS(Mf)6	17:51:16	2.3	Bottom	3	1	25.39	8.5	27.54	101.5	7.13	7.4	7.8
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS(Mf)6	17:51:03	2.3	Bottom	3	2	25.45	8.5	27.67	101.3	7.09	7.4	6.8
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS7	18:00:48	1.0	Surface	1	1	25.39	8.51	27.6	101.4	7.11	7.1	8.7
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS7	18:01:00	1.0	Surface	1	2	25.4	8.51	27.62	101.6	7.13	7.2	8.6
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS7	18:00:52	2.3	Bottom	3	1	25.4	8.51	27.66	101.5	7.12	7.3	10.5
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS7	18:00:39	2.3	Bottom	3	2	25.4	8.51	27.67	101.2	7.1	7.2	12.3
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS8	18:25:09	1.0	Surface	1	1	25.26	8.49	28.2	96.6	6.77	18.4	23.7
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS8	18:25:29	1.0	Surface	1	2	25.25	8.49	28.2	96.5	6.76	18.2	23.4
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS8	18:25:19	3.1	Bottom	3	1	25.24	8.49	28.3	96.5	6.76	18.2	22.9
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS8	18:25:01	3.1	Bottom	3	2	25.25	8.49	28.26	96.6	6.77	18.6	23.4
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS(Mf)9	18:10:50	1.0	Surface	1	1	25.5	8.51	27.98	100.6	7.03	13.4	18.6
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS(Mf)9	18:10:33	1.0	Surface	1	2	25.5	8.51	27.98	100.5	7.02	13.5	18.8

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	2016-05-20	Mid-Flood	Cloudy	IS(Mf)9	18:10:26	2.7	Bottom	3	1	25.5	8.51	27.99	100.4	7.01	13.4	18.8
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS(Mf)9	18:10:41	2.7	Bottom	3	2	25.49	8.51	28	100.6	7.03	13.3	18.3
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS10	18:46:14	1.0	Surface	1	1	25.49	8.32	21.23	93.3	6.77	4.6	4.3
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS10	18:47:05	1.0	Surface	1	2	25.49	8.32	21.4	93.2	6.76	4.6	3
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS10	18:45:55	5.3	Middle	2	1	25.21	8.27	25.01	92.6	6.61	5.8	3.7
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS10	18:46:39	5.3	Middle	2	2	25.18	8.27	25.48	92.7	6.6	5.7	3
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS10	18:45:43	9.6	Bottom	3	1	25.21	8.22	26.31	92.2	6.53	7.7	3.8
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	IS10	18:46:30	9.6	Bottom	3	2	25.18	8.24	26.19	92.3	6.55	7.3	2.9
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR3	17:31:45	0.7	Middle	2	1	25.38	8.51	26.77	100.5	7.09	7.9	12.9
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR3	17:31:41	0.7	Middle	2	2	25.38	8.51	26.75	100.4	7.08	8	13.7
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR4	18:19:03	1.0	Surface	1	1	25.27	8.5	28.17	96.8	6.78	16.5	16.5
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR4	18:18:45	1.0	Surface	1	2	25.25	8.5	28.19	96.8	6.79	16.7	17.8
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR4	18:18:37	2.7	Bottom	3	1	25.25	8.5	28.22	96.9	6.79	16.8	17.7
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR4	18:18:51	2.7	Bottom	3	2	25.24	8.5	28.23	96.7	6.78	16.8	17.3
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR5	18:39:14	1.0	Surface	1	1	25.5	8.3	21.17	93.1	6.76	4	4
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR5	18:38:44	1.0	Surface	1	2	25.43	8.3	21.66	93.3	6.76	4.1	3.2
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR5	18:38:33	4.4	Bottom	3	1	25.39	8.27	23.48	93.2	6.69	4.5	6.8
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR5	18:38:54	4.4	Bottom	3	2	25.38	8.27	23.8	92.7	6.65	4.5	7
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR10A	19:43:41	1.0	Surface	1	1	25.22	8.46	26.31	96	6.81	4.6	7.1
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR10A	19:43:05	1.0	Surface	1	2	25.23	8.46	26.37	96.2	6.82	4.6	6.7
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR10A	19:42:55	3.3	Middle	2	1	25.17	8.45	27.06	95.9	6.77	4.9	7.1
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR10A	19:43:34	3.3	Middle	2	2	25.17	8.45	27.05	95.6	6.76	4.7	7.5
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR10A	19:43:25	5.6	Bottom	3	1	25.1	8.44	27.82	95.5	6.73	4.8	6.4
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR10A	19:42:47	5.6	Bottom	3	2	25.16	8.44	27.74	95.9	6.75	4.9	6.7
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR10B	19:52:11	1.0	Surface	1	1	25.21	8.45	26.64	96.1	6.8	6.1	5.6
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR10B	19:52:30	1.0	Surface	1	2	25.2	8.45	26.74	96	6.79	6.2	6.2
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR10B	19:52:04	4.3	Bottom	3	1	25.22	8.45	26.85	95.9	6.78	6.3	8.3
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	SR10B	19:52:23	4.3	Bottom	3	2	25.2	8.45	27.04	96	6.78	6.4	10
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	CS2	17:23:32	1.0	Surface	1	1	25.38	8.19	21.17	89.3	6.5	3.8	4.1
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	CS2	17:23:05	1.0	Surface	1	2	25.39	8.15	21.18	90.5	6.59	3.6	5
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	CS2	17:22:53	3.9	Middle	2	1	25.32	8.14	22.36	91.4	6.62	4.2	5.8
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	CS2	17:23:23	3.9	Middle	2	2	25.31	8.15	22.45	89.2	6.46	4	6.2
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	CS2	17:22:42	6.8	Bottom	3	1	25.33	8.16	22.79	94	6.79	4.4	5.5
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	CS2	17:23:15	6.8	Bottom	3	2	25.33	8.14	22.82	89.8	6.48	4.5	5.2
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	CS(Mf)5	19:05:32	1.0	Surface	1	1	25.23	8.46	26.42	94.2	6.67	4.7	7.8
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	CS(Mf)5	19:06:17	1.0	Surface	1	2	25.21	8.45	26.76	96	6.79	4.5	7.7
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	CS(Mf)5	19:06:05	6.3	Middle	2	1	25.16	8.45	27.91	95.5	6.74	4.9	7.4
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	CS(Mf)5	19:05:17	6.3	Middle	2	2	25.03	8.44	28.34	93.4	6.51	4.8	7.4
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	CS(Mf)5	19:05:02	11.6	Bottom	3	1	24.95	8.41	30.22	92.4	6.5	4.8	8.5
HKLR	HY/2011/03	2016-05-20	Mid-Flood	Cloudy	CS(Mf)5	19:05:49	11.6	Bottom	3	2	25.09	8.43	30.25	95.1	6.69	4.9	8.5
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	ISS	12:41:55	1.0	Surface	1	1	26.32	8.55	22.77	90.6	6.43	9.3	7.3
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	ISS	12:42:23	1.0	Surface	1	2	26.4	8.53	22.61	91.4	6.41	9.3	7.7
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	ISS	12:41:46	4.1	Middle	2	1	25.95	8.54	23.54	90.9	6.4	9.5	7.6
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	ISS	12:42:09	4.1	Middle	2	2	25.95	8.53	23.72	90.6	6.35	9.6	7.1
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	ISS	12:42:02	7.2	Bottom	3	1	26.26	8.53	24.96	89.5	6.35	9.7	7.5
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	ISS	12:41:40	7.2	Bottom	3	2	26.23	8.55	24.77	90	6.39	9.7	8.7
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS(Mf)6	12:47:56	1.0	Surface	1	1	27.16	8.45	21.89	95.3	6.7	6.7	9.4
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS(Mf)6	12:47:40	1.0	Surface	1	2	27.11	8.46	21.96	94.1	6.62	6.8	9.8
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS(Mf)6	12:47:32	2.3	Bottom	3	1	26.77	8.46	22.55	93	6.56	6.7	11.2
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS(Mf)6	12:47:46	2.3	Bottom	3	2	27.12	8.45	22.11	94.4	6.63	6.7	12.8
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS7	12:54:59	1.0	Surface	1	1	27.2	8.43	21.91	96.2	6.76	4.7	8.2
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS7	12:55:14	1.0	Surface	1	2	27.17	8.42	21.98	96.2	6.76	4.6	8.5

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	2016-05-23	Mid-Ebb	Sunny	IS7	12:55:06	2.2	Bottom	3	1	27.14	8.41	22.27	95.9	6.73	4.8	8.7
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS7	12:54:51	2.2	Bottom	3	2	27.17	8.42	22.14	95.9	6.73	4.7	8.3
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS8	13:18:30	1.0	Surface	1	1	26.63	8.41	21.85	99.5	7.06	5.4	6.5
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS8	13:18:41	1.0	Surface	1	2	26.75	8.41	21.74	100.7	7.14	5.5	6.9
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS8	13:18:35	2.8	Bottom	3	1	26.74	8.41	22.68	99.6	7.02	5.6	7.9
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS8	13:18:23	2.8	Bottom	3	2	26.45	8.4	23.76	99.8	7.02	5.5	8.9
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS(Mf)9	13:04:16	1.0	Surface	1	1	26.77	8.42	21.57	98.4	6.97	6.4	7.1
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS(Mf)9	13:04:06	1.0	Surface	1	2	26.67	8.43	21.62	97.7	6.94	6.4	6.9
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS(Mf)9	13:04:10	2.7	Bottom	3	1	26.89	8.42	22.41	97.6	6.88	6.3	10
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS(Mf)9	13:03:59	2.7	Bottom	3	2	26.34	8.42	22.72	96.6	6.86	6.5	10.9
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS10	13:44:06	1.0	Surface	1	1	26.93	8.28	17.04	88.1	6.39	6	4.1
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS10	13:44:59	1.0	Surface	1	2	26.99	8.28	16.94	88.1	6.39	6	2.5
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS10	13:43:46	5.3	Middle	2	1	26.73	8.23	19.28	87.1	6.26	7.9	4.3
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS10	13:44:40	5.3	Middle	2	2	26.81	8.24	19.03	87.2	6.26	7.4	4.8
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS10	13:43:34	9.6	Bottom	3	1	26.65	8.2	20.27	87.4	6.26	8.3	4.7
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	IS10	13:44:28	9.6	Bottom	3	2	26.63	8.22	19.62	86.9	6.24	7.8	4.2
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR3	12:33:26	0.8	Middle	2	1	26.63	8.65	21.6	95.5	6.78	6.8	15.1
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR3	12:33:21	0.8	Middle	2	2	26.66	8.65	21.5	95.5	6.78	6.7	17.3
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR4	13:13:13	1.0	Surface	1	1	26.56	8.41	22	99.2	7.04	5.6	5.2
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR4	13:13:00	1.0	Surface	1	2	26.46	8.41	21.99	98.8	7.03	5.7	4.5
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR4	13:13:05	2.7	Bottom	3	1	26.5	8.4	23	99.1	7	5.8	6.2
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR4	13:12:54	2.7	Bottom	3	2	26.43	8.4	23.62	98.9	6.97	5.9	7.6
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR5	13:37:22	1.0	Surface	1	1	26.89	8.29	17.03	88.7	6.44	5.8	4.2
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR5	13:38:12	1.0	Surface	1	2	26.96	8.27	16.96	88.5	6.42	5.6	6.1
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR5	13:37:06	4.2	Bottom	3	1	26.66	8.24	19.58	88.4	6.35	6.3	6.6
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR5	13:37:53	4.2	Bottom	3	2	26.64	8.23	19.25	88.1	6.34	6.1	5.3
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR10A	14:22:42	1.0	Surface	1	1	26.47	8.36	21.76	86.2	6.13	5.6	5
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR10A	14:22:18	1.0	Surface	1	2	26.44	8.36	21.78	86.5	6.16	5.5	5
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR10A	14:22:35	3.2	Middle	2	1	26.07	8.35	22.8	85.2	6.07	5.6	4.6
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR10A	14:22:11	3.2	Middle	2	2	26.18	8.34	24.17	85.8	6.06	5.6	6.3
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR10A	14:22:03	5.3	Bottom	3	1	26.05	8.32	25.54	86.3	6.05	5.7	4.6
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR10A	14:22:28	5.3	Bottom	3	2	25.94	8.31	25.65	85.4	6	5.7	5.6
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR10B	14:33:38	1.0	Surface	1	1	26.67	8.34	21.67	89.3	6.34	4.5	7.2
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR10B	14:33:22	1.0	Surface	1	2	26.66	8.34	21.72	89	6.32	4.5	8.3
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR10B	14:33:16	3.7	Bottom	3	1	26.65	8.34	21.8	88.8	6.3	4.6	11.2
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	SR10B	14:33:31	3.7	Bottom	3	2	26.67	8.34	21.77	89.2	6.33	4.5	11.4
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	CS2	12:23:44	1.0	Surface	1	1	26.65	8.39	17.93	90.7	6.58	4.4	4.3
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	CS2	12:24:11	1.0	Surface	1	2	26.5	8.34	18.05	89.4	6.49	4.2	4.2
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	CS2	12:24:02	3.8	Middle	2	1	26.35	8.33	19.01	89.2	6.46	5.2	4.4
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	CS2	12:23:35	3.8	Middle	2	2	26.31	8.38	19.25	90.9	6.58	5.6	3.4
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	CS2	12:23:29	6.6	Bottom	3	1	26.29	8.39	19.54	91.7	6.63	6.1	3.7
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	CS2	12:23:52	6.6	Bottom	3	2	26.47	8.34	19.51	89.6	6.46	6.3	4.5
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	CS(Mf)5	13:58:47	1.0	Surface	1	1	26.31	8.38	21.83	84	6	6.6	6.8
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	CS(Mf)5	13:57:59	1.0	Surface	1	2	26.23	8.39	21.82	84.3	5.99	6.4	6.4
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	CS(Mf)5	13:57:49	6.1	Middle	2	1	25.59	8.33	26.3	83.8	5.91	6.5	5.7
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	CS(Mf)5	13:58:37	6.1	Middle	2	2	25.87	8.34	25.79	82.6	5.81	6.5	6.8
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	CS(Mf)5	13:57:32	11.2	Bottom	3	1	25.72	8.32	26.77	82.4	5.8	6.7	7.5
HKLR	HY/2011/03	2016-05-23	Mid-Ebb	Sunny	CS(Mf)5	13:58:24	11.2	Bottom	3	2	25.6	8.32	26.5	82.4	5.8	6.6	7.5
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	ISS	08:12:12	1.0	Surface	1	1	26.13	8.33	23.5	86.2	6.12	7.3	5
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	ISS	08:12:37	1.0	Surface	1	2	26.11	8.33	23.52	85.9	6.09	7.2	5.6
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	ISS	08:12:29	4.4	Middle	2	1	25.96	8.32	24.36	86.2	6.06	7.4	8.9
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	ISS	08:12:03	4.4	Middle	2	2	25.99	8.32	24.26	86.6	6.08	7.1	9.9

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	2016-05-23	Mid-Flood	Sunny	IS5	08:11:54	7.7	Bottom	3	1	26.06	8.31	25.35	85.8	6.07	7.4	10.4
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS5	08:12:20	7.7	Bottom	3	2	26.03	8.31	25.5	85.4	6.04	7.5	9.6
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS(Mf)6	08:04:42	1.0	Surface	1	1	26.16	8.34	22.22	92.6	6.61	3.5	6.4
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS(Mf)6	08:04:56	1.0	Surface	1	2	26.13	8.33	22.37	92.4	6.59	3.6	6.2
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS(Mf)6	08:04:34	2.4	Bottom	3	1	26.14	8.33	22.46	92.7	6.61	3.6	5
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS(Mf)6	08:04:50	2.4	Bottom	3	2	26.12	8.33	22.56	92.6	6.6	3.7	4.9
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS7	07:55:21	1.0	Surface	1	1	26.08	8.3	23.07	85.8	6.1	6.2	6.5
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS7	07:55:04	1.0	Surface	1	2	26.08	8.3	23.06	85.7	6.1	6.3	6.1
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS7	07:54:53	2.3	Bottom	3	1	26.08	8.3	23.07	85.7	6.09	6.3	6.1
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS7	07:55:11	2.3	Bottom	3	2	26.08	8.3	23.09	85.7	6.1	6.3	7.8
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS8	07:33:33	1.0	Surface	1	1	25.93	8.34	22.07	85.4	6.13	4.7	2.3
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS8	07:33:51	1.0	Surface	1	2	25.96	8.33	22.09	85	6.09	4.8	2.4
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS8	07:33:40	2.9	Bottom	3	1	25.91	8.32	23.35	85.1	6.06	4.7	3.4
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS8	07:33:25	2.9	Bottom	3	2	25.88	8.32	23.69	85.7	6.09	4.5	2.5
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS(Mf)9	07:48:33	1.0	Surface	1	1	26.1	8.29	23.35	87.3	6.2	6.3	6
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS(Mf)9	07:48:52	1.0	Surface	1	2	26.09	8.3	23.36	86.3	6.13	6.1	5.5
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS(Mf)9	07:48:26	2.9	Bottom	3	1	26.1	8.29	23.43	87.7	6.22	6.2	6.1
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS(Mf)9	07:48:45	2.9	Bottom	3	2	26.1	8.29	23.53	86.6	6.14	6.3	6.2
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS10	07:16:45	1.0	Surface	1	1	25.73	8.31	22.54	82.8	5.94	7.3	6.7
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS10	07:17:28	1.0	Surface	1	2	25.72	8.32	22.44	82.6	5.93	7.4	7.3
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS10	07:16:30	5.3	Middle	2	1	25.39	8.24	26.83	82.1	5.78	8.9	7.4
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS10	07:17:13	5.3	Middle	2	2	25.39	8.25	26.82	82	5.78	8.5	7.3
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS10	07:17:01	9.5	Bottom	3	1	25.41	8.24	26.86	82	5.78	8.8	8.1
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	IS10	07:16:20	9.5	Bottom	3	2	25.41	8.23	26.83	82.2	5.79	8.7	6.5
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR3	08:21:18	0.8	Middle	2	1	26.21	8.33	23.46	88.5	6.27	4.5	5.4
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR3	08:21:13	0.8	Middle	2	2	26.2	8.33	23.46	88.1	6.24	4.6	5.3
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR4	07:38:07	1.0	Surface	1	1	25.99	8.32	21.91	84.7	6.08	4.2	3.5
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR4	07:37:49	1.0	Surface	1	2	25.95	8.32	21.82	84.5	6.07	4.2	2.3
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR4	07:37:43	2.9	Bottom	3	1	25.93	8.31	23.35	84.3	6.01	4.3	3.4
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR4	07:37:57	2.9	Bottom	3	2	25.93	8.3	23.28	84.5	6.02	4.3	4.9
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR5	07:25:27	1.0	Surface	1	1	25.77	8.31	22.27	82.5	5.93	8.9	8.2
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR5	07:25:01	1.0	Surface	1	2	25.69	8.31	22.41	82.5	5.93	9.2	8.3
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR5	07:25:14	4.1	Bottom	3	1	25.46	8.24	26.43	82	5.78	11.5	7.5
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR5	07:24:52	4.1	Bottom	3	2	25.42	8.24	26.63	81.9	5.78	11.1	8.5
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR10A	06:22:24	1.0	Surface	1	1	25.55	8.36	26.97	83.6	5.87	4.6	4.1
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR10A	06:22:51	1.0	Surface	1	2	25.36	8.35	26.78	83.3	5.88	4.8	4.4
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR10A	06:22:13	3.3	Middle	2	1	25.19	8.31	30.34	83	5.75	5.1	3.9
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR10A	06:22:42	3.3	Middle	2	2	25.18	8.31	30.36	82.9	5.75	5.2	3.3
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR10A	06:22:34	5.5	Bottom	3	1	25.24	8.3	30.49	83.3	5.76	5.1	4.9
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR10A	06:22:00	5.5	Bottom	3	2	25.18	8.3	30.56	83	5.75	5.3	6.1
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR10B	06:12:25	1.0	Surface	1	1	25.31	8.3	26.75	83.7	5.91	6.6	4.6
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR10B	06:12:09	1.0	Surface	1	2	25.36	8.29	27.26	83.8	5.9	6.5	4.1
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR10B	06:12:18	4.0	Bottom	3	1	25.28	8.26	30.62	83.6	5.77	6.7	5.4
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	SR10B	06:12:00	4.0	Bottom	3	2	25.24	8.25	30.8	83.7	5.78	6.8	3.7
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	CS2	08:37:20	1.0	Surface	1	1	25.88	8.29	22.03	83	5.96	7	8.9
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	CS2	08:36:35	1.0	Surface	1	2	25.84	8.28	22.44	83.1	5.96	7.2	8.9
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	CS2	08:36:21	3.7	Middle	2	1	25.58	8.24	24.97	82.5	5.85	7.6	8.6
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	CS2	08:37:04	3.7	Middle	2	2	25.58	8.25	24.96	82.1	5.83	7.4	8.9
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	CS2	08:36:48	6.4	Bottom	3	1	25.61	8.24	25.02	82.6	5.86	9	9.6
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	CS2	08:36:10	6.4	Bottom	3	2	25.68	8.23	25.14	83.2	5.89	8.5	9.2
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	CS(Mf)5	07:00:15	1.0	Surface	1	1	25.21	8.36	28.08	81.9	5.75	5.1	4.9
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	CS(Mf)5	07:00:57	1.0	Surface	1	2	25.19	8.36	29.53	81.6	5.68	5.3	5

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	2016-05-23	Mid-Flood	Sunny	CS(Mf)5	07:00:48	6.3	Middle	2	1	25.16	8.35	30.64	81.3	5.63	5.5	8.5
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	CS(Mf)5	07:00:06	6.3	Middle	2	2	25.16	8.34	30.62	81.8	5.66	5.4	9
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	CS(Mf)5	06:59:58	11.5	Bottom	3	1	25.17	8.34	30.64	81.6	5.65	5.4	9.3
HKLR	HY/2011/03	2016-05-23	Mid-Flood	Sunny	CS(Mf)5	07:00:37	11.5	Bottom	3	2	25.16	8.34	30.68	81.4	5.63	5.5	8.3
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS5	13:58:18	1.0	Surface	1	1	27.02	8.51	21.69	96.7	6.72	5.9	12
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS5	13:57:45	1.0	Surface	1	2	27.12	8.52	21.39	102.4	7.14	5.7	11.6
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS5	13:58:07	4.6	Middle	2	1	26.16	8.46	25.53	93.7	6.61	5.9	11.7
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS5	13:57:36	4.6	Middle	2	2	26.4	8.5	23.19	98	6.91	5.9	10.7
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS5	13:57:28	8.1	Bottom	3	1	26.25	8.49	26.13	97.7	6.91	6.1	12.2
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS5	13:57:58	8.1	Bottom	3	2	26.38	8.46	26.4	92.3	6.46	6	12.9
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS(Mf)6	14:04:12	1.0	Surface	1	1	27.65	8.52	20.48	110.7	7.78	5.8	10.5
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS(Mf)6	14:04:24	1.0	Surface	1	2	27.67	8.51	20.7	112.5	7.89	5.8	11.2
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS(Mf)6	14:04:16	2.2	Bottom	3	1	27.67	8.52	21.22	111.5	7.8	5.9	12.3
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS(Mf)6	14:04:06	2.2	Bottom	3	2	27.67	8.52	21.17	109.5	7.66	6.1	11.9
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS7	14:11:16	1.0	Surface	1	1	27.57	8.5	20.53	115.2	8.07	5.7	12.2
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS7	14:11:23	1.0	Surface	1	2	27.54	8.5	20.77	114.7	8.03	5.8	12.1
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS7	14:11:12	2.5	Bottom	3	1	27.65	8.51	21.38	114.7	8.06	5.7	12.2
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS7	14:11:20	2.5	Bottom	3	2	27.65	8.5	21.45	114.3	8.01	5.8	13.3
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS8	14:33:38	1.0	Surface	1	1	27.35	8.47	20.4	112.3	7.94	5.8	10.7
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS8	14:33:31	1.0	Surface	1	2	27.39	8.47	20.35	110.7	7.82	6	11.4
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS8	14:33:34	2.4	Bottom	3	1	27.5	8.48	20.29	111.8	7.88	6	11.8
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS8	14:33:28	2.4	Bottom	3	2	27.5	8.47	20.29	109.6	7.73	6	12.2
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS(Mf)9	14:21:39	1.0	Surface	1	1	27.4	8.51	20.17	105.9	7.49	6.5	12.8
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS(Mf)9	14:22:04	1.0	Surface	1	2	27.66	8.51	20.07	115.2	8.11	6.5	12.3
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS(Mf)9	14:21:42	2.3	Bottom	3	1	27.54	8.51	20.16	107.5	7.58	6.5	12.9
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS(Mf)9	14:21:33	2.3	Bottom	3	2	27.36	8.51	20.26	103.7	7.33	6.5	12.6
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS10	14:47:15	1.0	Surface	1	1	27.35	8.34	17.72	94.5	6.77	8.4	7.4
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS10	14:46:44	1.0	Surface	1	2	27.38	8.34	17.76	94.2	6.75	8.3	7.5
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS10	14:46:34	5.3	Middle	2	1	27.02	8.3	19.43	93.5	6.7	8.6	8
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS10	14:47:05	5.3	Middle	2	2	26.8	8.29	19.51	94.5	6.66	8.5	8.1
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS10	14:46:23	9.6	Bottom	3	1	26.82	8.26	22.66	92.2	6.58	8.8	10.2
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	IS10	14:46:57	9.6	Bottom	3	2	26.81	8.25	22.47	91.3	6.58	8.7	10.4
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR3	13:48:35	0.8	Middle	2	1	27.54	8.59	20.29	107.1	7.55	5.9	7.9
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR3	13:48:39	0.8	Middle	2	2	27.58	8.6	20.31	108.1	7.61	5.8	7.7
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR4	14:26:43	1.0	Surface	1	1	27.17	8.48	20.39	114.3	8.04	5.9	6.4
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR4	14:26:32	1.0	Surface	1	2	27.61	8.49	20.18	113.2	7.97	5.8	7.2
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR4	14:26:14	2.5	Bottom	3	1	27.4	8.47	20.99	106.5	7.49	6	6.3
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR4	14:26:38	2.5	Bottom	3	2	27.37	8.48	21.16	112.8	7.99	5.9	6.5
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR5	14:36:04	1.0	Surface	1	1	27.43	8.33	17.64	98.9	7.08	7.8	3.2
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR5	14:36:32	1.0	Surface	1	2	27.45	8.33	17.64	98.8	7.02	7.7	3.9
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR5	14:35:54	4.1	Bottom	3	1	27.34	8.3	19.38	97.9	7.01	7.9	2.9
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR5	14:36:19	4.1	Bottom	3	2	27.03	8.28	20.33	98	6.98	7.9	4.4
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR10A	15:32:15	1.0	Surface	1	1	26.98	8.4	19.8	89.6	6.36	4.7	2.8
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR10A	15:32:40	1.0	Surface	1	2	26.97	8.39	19.91	90.2	6.4	4.6	3.4
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR10A	15:32:32	3.2	Middle	2	1	26.67	8.36	21.85	89.7	6.3	4.6	3
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR10A	15:32:07	3.2	Middle	2	2	26.63	8.37	21.98	89.2	6.27	4.7	3.2
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR10A	15:31:57	5.4	Bottom	3	1	26.71	8.35	24.14	87.7	6.22	4.8	6.9
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR10A	15:32:23	5.4	Bottom	3	2	26.8	8.35	23.99	88.6	6.28	4.7	5.3
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR10B	15:40:08	1.0	Surface	1	1	27.16	8.39	20	92.4	6.56	4.5	5.2
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR10B	15:39:47	1.0	Surface	1	2	26.86	8.38	20.68	89.5	6.34	4.6	4.3
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR10B	15:39:53	3.6	Bottom	3	1	26.99	8.37	22.67	90	6.32	4.6	5.5
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	SR10B	15:39:39	3.6	Bottom	3	2	26.54	8.34	23.2	89.1	6.31	4.7	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	2016-05-25	Mid-Ebb	Sunny	CS2	13:21:46	1.0	Surface	1	1	27.76	8.19	17.7	98	6.98	7.5	4.4
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	CS2	13:22:26	1.0	Surface	1	2	27.75	8.19	17.65	97.3	6.94	7.5	3.6
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	CS2	13:21:30	4.1	Middle	2	1	27.26	8.22	19.07	93.9	6.61	7.7	5.4
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	CS2	13:22:15	4.1	Middle	2	2	27.51	8.24	18.69	94.6	6.69	7.8	5.6
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	CS2	13:21:16	7.2	Bottom	3	1	26.6	8.24	23.28	92.8	6.6	7.9	4.8
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	CS2	13:22:00	7.2	Bottom	3	2	26.3	8.23	23.59	92.8	6.61	7.9	5
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	CS(Mf)5	15:06:14	1.0	Surface	1	1	26.98	8.42	20.54	85.9	6.1	4.5	2.9
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	CS(Mf)5	15:07:10	1.0	Surface	1	2	27.08	8.41	20.22	86.9	6.18	4.4	3.5
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	CS(Mf)5	15:06:02	6.4	Middle	2	1	26.1	8.36	24.41	85	5.91	4.6	4.4
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	CS(Mf)5	15:06:47	6.4	Middle	2	2	26.27	8.36	24.31	85.9	5.96	4.6	4.1
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	CS(Mf)5	15:05:52	11.8	Bottom	3	1	25.99	8.33	27.22	82.5	5.82	4.6	3.8
HKLR	HY/2011/03	2016-05-25	Mid-Ebb	Sunny	CS(Mf)5	15:06:28	11.8	Bottom	3	2	26.19	8.33	27.16	81.7	5.75	4.7	3.4
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS5	08:50:24	1.0	Surface	1	1	26.78	8.33	20.88	92.3	6.47	4.1	5.2
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS5	08:50:56	1.0	Surface	1	2	26.85	8.35	20.69	90.1	6.41	4.1	5.1
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS5	08:50:47	4.5	Middle	2	1	26.6	8.31	22.17	89.9	6.31	4.1	5.4
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS5	08:50:19	4.5	Middle	2	2	26.67	8.32	21.99	90.5	6.44	4.2	5.7
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS5	08:50:40	8.0	Bottom	3	1	26.54	8.29	24.11	88.4	6.27	4.3	5.3
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS5	08:50:11	8.0	Bottom	3	2	26.65	8.29	23.94	90.3	6.4	4.2	6.7
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS(Mf)6	08:42:39	1.0	Surface	1	1	26.85	8.32	20.42	92.9	6.62	3.7	6
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS(Mf)6	08:42:32	1.0	Surface	1	2	26.85	8.32	20.4	92.9	6.62	3.7	5.2
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS(Mf)6	08:42:28	2.4	Bottom	3	1	26.85	8.32	20.41	92.9	6.62	3.7	4.9
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS(Mf)6	08:42:35	2.4	Bottom	3	2	26.85	8.32	20.41	92.8	6.61	3.7	4.8
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS7	08:36:54	1.0	Surface	1	1	26.9	8.32	20.31	93.5	6.66	4	5.2
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS7	08:36:45	1.0	Surface	1	2	26.89	8.32	20.25	93.9	6.69	4	5.8
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS7	08:36:49	2.5	Bottom	3	1	26.88	8.32	20.26	93.1	6.64	4	5.9
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS7	08:36:42	2.5	Bottom	3	2	26.88	8.32	20.25	93.6	6.67	4	6.7
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS8	08:15:08	1.0	Surface	1	1	26.68	8.3	20.78	88.8	6.34	4.2	3.7
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS8	08:15:01	1.0	Surface	1	2	26.7	8.31	20.55	90.1	6.43	4.1	4.8
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS8	08:15:05	2.4	Bottom	3	1	26.69	8.31	20.64	88.4	6.3	4.2	4.9
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS8	08:14:57	2.4	Bottom	3	2	26.72	8.31	20.47	89.4	6.38	4.1	4.7
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS(Mf)9	08:27:24	1.0	Surface	1	1	26.75	8.3	20.2	90.8	6.45	4	4.4
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS(Mf)9	08:27:34	1.0	Surface	1	2	26.74	8.3	20.12	89.9	6.41	4.1	3.9
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS(Mf)9	08:27:28	2.3	Bottom	3	1	26.75	8.29	21.53	89.6	6.38	4.3	6.2
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS(Mf)9	08:27:18	2.3	Bottom	3	2	26.78	8.3	21.36	90.3	6.44	4	5.7
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS10	08:18:46	1.0	Surface	1	1	26.51	8.27	21.29	83.7	5.91	10.4	6.1
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS10	08:19:24	1.0	Surface	1	2	26.36	8.27	21.74	83.9	5.95	10.3	6.5
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS10	08:19:12	5.4	Middle	2	1	26.03	8.21	25.17	82.7	5.89	10.6	6.9
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS10	08:18:30	5.4	Middle	2	2	26.21	8.24	23.23	82	5.77	10.6	8.1
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS10	08:19:01	9.7	Bottom	3	1	26.08	8.19	25.92	81.6	5.78	10.8	8.5
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	IS10	08:18:16	9.7	Bottom	3	2	26.04	8.19	26.06	81.9	5.73	10.7	10.1
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR3	08:59:44	0.9	Middle	2	1	26.9	8.35	20.67	96.8	6.88	3.8	7.2
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR3	08:59:39	0.9	Middle	2	2	26.9	8.35	20.69	96.7	6.87	3.9	6.6
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR4	08:21:27	1.0	Surface	1	1	26.66	8.3	20.79	85.7	6.12	4.4	5
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR4	08:21:35	1.0	Surface	1	2	26.68	8.3	20.72	85.7	6.12	4.3	4.1
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR4	08:21:31	2.5	Bottom	3	1	26.69	8.3	20.68	85.7	6.12	4.3	5.4
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR4	08:21:22	2.5	Bottom	3	2	26.66	8.3	20.92	85.7	6.11	4.4	5.7
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR5	08:28:57	1.0	Surface	1	1	26.44	8.29	21.44	82	5.83	11.8	5.4
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR5	08:29:19	1.0	Surface	1	2	26.35	8.28	21.24	83	5.8	11.8	6.4
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR5	08:28:41	4.3	Bottom	3	1	25.98	8.21	25.96	81.1	5.75	12.2	5
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR5	08:29:08	4.3	Bottom	3	2	26.14	8.22	25.81	81.6	5.71	12.2	6.9
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR10A	07:20:19	1.0	Surface	1	1	26.12	8.32	24.45	83.7	5.9	2.8	4.9
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR10A	07:19:53	1.0	Surface	1	2	26.06	8.32	24.12	83.6	5.91	2.9	4.9

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	2016-05-25	Mid-Flood	Sunny	SR10A	07:19:47	3	Middle	2	1	25.79	8.27	27.3	83.1	5.8	2.9	7.5
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR10A	07:20:09	3	Middle	2	2	25.79	8.27	27.48	83.2	5.8	3	8
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR10A	07:20:04	5	Bottom	3	1	25.89	8.26	29.27	83.1	5.73	3.1	7.4
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR10A	07:19:42	5	Bottom	3	2	25.8	8.25	29.34	83	5.73	3.1	8.6
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR10B	07:13:26	1.0	Surface	1	1	25.93	8.23	24.85	85	6	2.6	8
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR10B	07:14:08	1.0	Surface	1	2	26.11	8.29	24.17	84.4	5.92	2.5	8.3
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR10B	07:13:34	4.0	Bottom	3	1	25.96	8.21	28.41	83.8	5.84	2.7	7.2
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	SR10B	07:13:20	4.0	Bottom	3	2	25.82	8.19	28.91	85	5.88	2.6	8.4
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	CS2	09:44:15	1.0	Surface	1	1	26.39	8.26	22.7	82.9	5.84	11.3	6
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	CS2	09:44:45	1.0	Surface	1	2	26.42	8.26	22.77	82.5	5.85	11.3	6.2
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	CS2	09:44:34	4.1	Middle	2	1	26.16	8.24	24.13	82.2	5.83	11.5	5.4
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	CS2	09:44:07	4.1	Middle	2	2	26.23	8.24	23.78	82	5.8	11.4	4.9
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	CS2	09:43:56	7.2	Bottom	3	1	26.2	8.23	24.24	81.7	5.77	11.6	6.8
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	CS2	09:44:27	7.2	Bottom	3	2	26.21	8.23	24.63	82.3	5.79	11.6	5.2
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	CS(Mf)5	07:42:33	1.0	Surface	1	1	26.13	8.36	24.37	82.8	5.84	3	4.1
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	CS(Mf)5	07:43:43	1.0	Surface	1	2	26.26	8.33	24.28	84.7	5.96	3.1	5.2
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	CS(Mf)5	07:42:18	6.7	Middle	2	1	25.61	8.29	30.27	81.6	5.62	3.2	5.5
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	CS(Mf)5	07:42:59	6.7	Middle	2	2	25.61	8.29	30.28	82.1	5.64	3.1	4.9
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	CS(Mf)5	07:42:50	12.3	Bottom	3	1	25.7	8.28	30.32	81.6	5.61	3.3	5.7
HKLR	HY/2011/03	2016-05-25	Mid-Flood	Sunny	CS(Mf)5	07:42:09	12.3	Bottom	3	2	25.63	8.28	30.35	81.3	5.6	3.2	5.5
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS5	09:10:32	1.0	Surface	1	1	27.34	8.37	20.37	85.9	6.04	7.4	6.9
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS5	09:11:15	1.0	Surface	1	2	27.6	8.39	19.34	89	6.3	7.1	5.6
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS5	09:11:00	4.1	Middle	2	1	26.78	8.29	24.94	87	5.98	7.2	5.5
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS5	09:10:24	4.1	Middle	2	2	26.74	8.28	25.61	84.9	5.9	7.2	6.1
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS5	09:10:17	7.1	Bottom	3	1	26.83	8.26	27.12	84.5	5.86	7.3	7.5
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS5	09:10:50	7.1	Bottom	3	2	26.67	8.24	27.39	84.5	5.88	7.5	6.3
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS(Mf)6	09:00:24	1.0	Surface	1	1	27.72	8.33	19.07	98.2	6.95	3.4	7.4
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS(Mf)6	09:00:37	1.0	Surface	1	2	27.63	8.33	19.23	95.8	6.78	3.5	7
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS(Mf)6	09:00:16	2.3	Bottom	3	1	27.78	8.31	20.36	99.3	6.96	3.4	9.1
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS(Mf)6	09:00:29	2.3	Bottom	3	2	27.6	8.3	21.62	97.2	6.79	3.3	8.1
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS7	08:50:29	1.0	Surface	1	1	27.86	8.34	17.43	94.7	6.75	3.5	10.9
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS7	08:50:15	1.0	Surface	1	2	27.99	8.35	18.02	96.4	6.83	3.7	11.3
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS7	08:50:23	2.2	Bottom	3	1	27.49	8.28	20.64	94.9	6.68	3.6	8.8
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS7	08:50:06	2.2	Bottom	3	2	27.53	8.28	21.31	97.1	6.81	3.6	7.5
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS8	08:26:57	1.0	Surface	1	1	27.87	8.33	17.32	102.6	7.31	8.4	5.2
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS8	08:27:09	1.0	Surface	1	2	27.89	8.34	17.3	103.1	7.34	8.2	6.5
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS8	08:26:49	2.9	Bottom	3	1	27.79	8.3	19.19	102.8	7.26	8.1	7.4
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS8	08:27:02	2.9	Bottom	3	2	27.87	8.31	19.26	103.1	7.26	8.6	5.7
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS(Mf)9	08:44:11	1.0	Surface	1	1	27.92	8.35	17.52	96.1	6.83	4.7	4.6
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS(Mf)9	08:43:56	1.0	Surface	1	2	27.81	8.33	18.38	95.3	6.76	4.8	4.6
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS(Mf)9	08:44:02	2.7	Bottom	3	1	27.72	8.3	21.3	95.6	6.68	4.6	7.6
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS(Mf)9	08:43:48	2.7	Bottom	3	2	27.6	8.3	19.53	94	6.65	4.7	6.2
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS10	07:44:36	1.0	Surface	1	1	27.71	8.21	13.54	91	6.62	7	6.5
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS10	07:44:04	1.0	Surface	1	2	27.58	8.21	14.18	92.3	6.62	6.9	5.4
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS10	07:43:55	5.3	Middle	2	1	27.5	8.13	18	92.1	6.57	7.1	5.6
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS10	07:44:22	5.3	Middle	2	2	27.59	8.12	18.06	91.1	6.52	7.1	6.2
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS10	07:43:42	9.6	Bottom	3	1	27.91	8.25	13.77	90.1	6.43	7.2	7.1
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	IS10	07:44:13	9.6	Bottom	3	2	27.88	8.25	13.65	90.5	6.46	7.2	8.5
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR3	09:21:59	0.6	Middle	2	1	27.79	8.37	18.76	97.5	6.9	3.5	8.9
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR3	09:21:52	0.6	Middle	2	2	27.81	8.37	18.68	97.1	6.87	3.6	9.2
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR4	08:32:26	1.0	Surface	1	1	27.89	8.36	17.18	102.9	7.33	4.2	6.4
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR4	08:32:54	1.0	Surface	1	2	27.93	8.36	17.24	101.1	7.2	4.2	6

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	2016-05-30	Mid-Ebb	Sunny	SR4	08:32:19	2.8	Bottom	3	1	27.74	8.32	19.31	103.5	7.31	4.5	7.1
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR4	08:32:44	2.8	Bottom	3	2	27.64	8.31	19.48	100.5	7.1	4.3	8.9
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR5	07:56:19	1.0	Surface	1	1	27.72	8.21	13.52	90.8	6.63	6.8	5.7
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR5	07:56:42	1.0	Surface	1	2	27.85	8.23	13.48	90.9	6.62	6.8	6.4
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR5	07:56:11	4.3	Bottom	3	1	27.73	8.14	17.73	91.6	6.53	6.9	5.4
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR5	07:56:31	4.3	Bottom	3	2	27.68	8.14	17.79	91	6.49	7	6.9
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR10A	07:13:01	1.0	Surface	1	1	27.63	8.16	16.58	89	6.4	2.2	6.6
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR10A	07:13:29	1.0	Surface	1	2	27.64	8.15	16.63	89.3	6.41	2.3	5.8
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR10A	07:12:53	3.3	Middle	2	1	27.51	8.14	17.2	88.5	6.35	2.4	5.8
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR10A	07:13:19	3.3	Middle	2	2	27.54	8.15	16.98	88.6	6.36	2.4	5.1
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR10A	07:12:45	5.6	Bottom	3	1	27.41	8.13	19.76	88.6	6.28	2.3	8
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR10A	07:13:11	5.6	Bottom	3	2	27.48	8.14	20.17	88.8	6.27	2.4	6.9
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR10B	07:02:46	1.0	Surface	1	1	27.62	8.14	16.54	89.6	6.44	2.3	5
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR10B	07:02:26	1.0	Surface	1	2	27.6	8.14	16.52	89.3	6.42	2.4	6.1
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR10B	07:02:17	4.1	Bottom	3	1	27.55	8.1	18.85	89.1	6.33	2.4	5.7
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	SR10B	07:02:38	4.1	Bottom	3	2	27.62	8.13	17.67	89.3	6.38	2.4	5
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	CS2	09:11:11	1.0	Surface	1	1	28.16	8.22	11.89	92.9	6.79	7.1	5.9
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	CS2	09:10:31	1.0	Surface	1	2	28.11	8.24	11.89	92.4	6.76	7.3	5.9
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	CS2	09:10:58	4.0	Middle	2	1	28.08	8.23	11.97	92.1	6.66	7.2	5.3
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	CS2	09:10:19	4.0	Middle	2	2	27.75	8.2	12.84	91.7	6.71	7.3	4
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	CS2	09:10:45	7.0	Bottom	3	1	27.93	8.16	14.42	89.8	6.57	7.5	4.7
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	CS2	09:10:10	7.0	Bottom	3	2	27.5	8.07	16.94	90.2	6.48	7.5	6.1
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	CS(Mf)5	07:47:09	1.0	Surface	1	1	27.56	8.33	16.4	86.6	6.23	2.2	4.9
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	CS(Mf)5	07:47:50	1.0	Surface	1	2	27.51	8.37	16.39	85.9	6.19	2.4	5
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	CS(Mf)5	07:46:59	6.0	Middle	2	1	27.12	8.23	20.75	85	6.02	2.4	4.4
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	CS(Mf)5	07:47:39	6.0	Middle	2	2	26.82	8.2	22.89	83.7	5.88	2.5	3.7
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	CS(Mf)5	07:46:47	11.0	Bottom	3	1	26.94	8.1	29.43	85.3	5.77	2.4	5.6
HKLR	HY/2011/03	2016-05-30	Mid-Ebb	Sunny	CS(Mf)5	07:47:23	11.0	Bottom	3	2	26.92	8.1	29.43	85.7	5.8	2.4	4.1
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS5	12:00:59	1.0	Surface	1	1	28.32	8.46	17.82	89.6	6.32	5.3	6.9
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS5	12:00:24	1.0	Surface	1	2	28.23	8.43	17.78	87.3	6.09	5.5	5.7
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS5	12:00:17	4.4	Middle	2	1	26.84	8.32	24.81	86.8	6.06	5.4	5.9
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS5	12:00:47	4.4	Middle	2	2	26.71	8.32	25.54	85.9	5.89	5.3	5.6
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS5	12:00:10	7.8	Bottom	3	1	27.33	8.33	27.6	86.5	6.02	5.4	8.9
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS5	12:00:40	7.8	Bottom	3	2	26.69	8.29	27.76	83.8	5.81	5.6	7.4
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS(Mf)6	12:10:25	1.0	Surface	1	1	28.76	8.45	16.97	111.8	7.86	2.3	5.9
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS(Mf)6	12:10:38	1.0	Surface	1	2	28.65	8.44	17.05	112.3	7.9	2.2	6.5
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS(Mf)6	12:10:31	2.4	Bottom	3	1	28.5	8.43	18.29	111.6	7.82	2.2	5.1
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS(Mf)6	12:10:15	2.4	Bottom	3	2	28.6	8.43	18.07	110.8	7.77	2.2	5.8
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS7	12:15:54	1.0	Surface	1	1	28.46	8.45	17.14	111.1	7.85	2.3	4.3
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS7	12:16:08	1.0	Surface	1	2	28.49	8.45	17.34	111.5	7.86	2.3	3.4
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS7	12:15:48	2.4	Bottom	3	1	28.26	8.42	18.8	110.6	7.76	2.4	5.2
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS7	12:16:01	2.4	Bottom	3	2	28.4	8.43	18.37	110.8	7.78	2.4	6.4
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS8	12:38:37	1.0	Surface	1	1	28.17	8.39	16.8	101.1	7.19	5.6	6.8
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS8	12:38:22	1.0	Surface	1	2	28.19	8.4	16.72	100.4	7.14	5.6	8
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS8	12:38:31	3.0	Bottom	3	1	28.13	8.37	18.18	100	7.06	5.5	9
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS8	12:38:13	3.0	Bottom	3	2	28.14	8.36	20.17	100.7	7.03	5.7	8.4
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS(Mf)9	12:23:18	1.0	Surface	1	1	28.23	8.46	17.11	110.1	7.81	3.5	12
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS(Mf)9	12:23:07	1.0	Surface	1	2	28.21	8.46	17.19	109.6	7.77	3.5	11
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS(Mf)9	12:23:12	2.7	Bottom	3	1	28.25	8.44	18.93	109.5	7.68	3.5	9.7
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS(Mf)9	12:23:01	2.7	Bottom	3	2	28.15	8.43	19.08	109.2	7.67	3.7	9.3
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS10	13:39:38	1.0	Surface	1	1	28.13	8.25	12.32	95	6.93	6.9	3.9
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS10	13:40:18	1.0	Surface	1	2	28.14	8.24	12.32	95.6	6.97	6.8	2.8

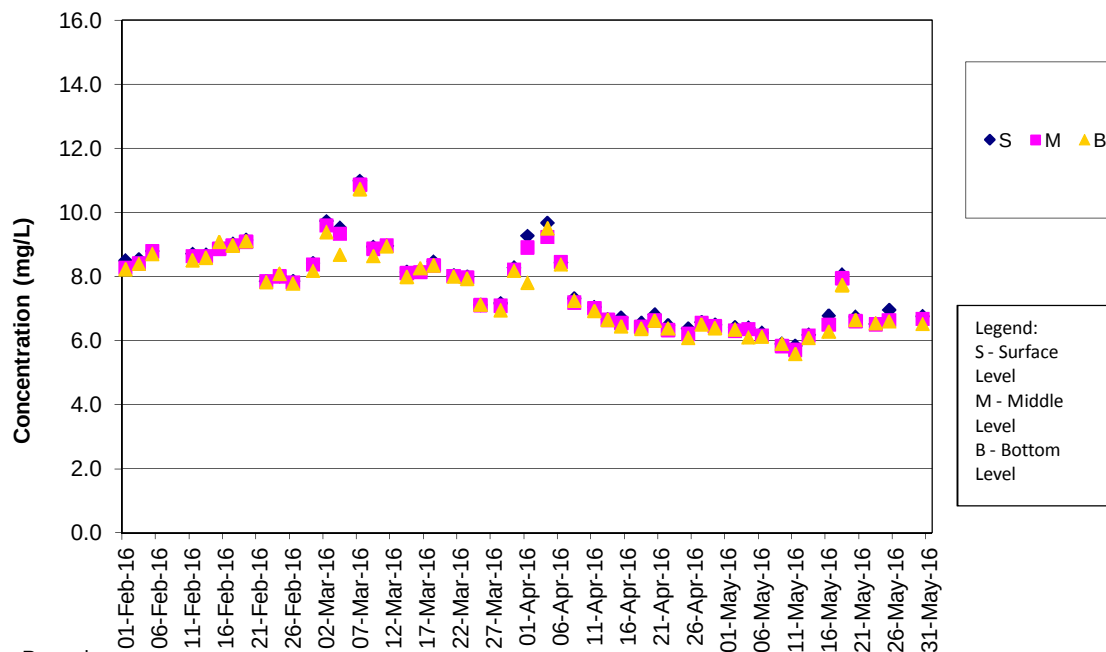
Water Quality Monitoring Data

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	2016-05-30	Mid-Flood	Sunny	IS10	13:39:27	5.4	Middle	2	1	27.89	8.2	13.3	93.8	6.83	7	2
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS10	13:40:08	5.4	Middle	2	2	27.97	8.21	13.19	95	6.92	6.8	2
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS10	13:39:19	9.7	Bottom	3	1	27.89	8.17	15.21	94.6	6.82	7	3.3
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	IS10	13:39:59	9.7	Bottom	3	2	27.97	8.18	14.47	95.5	6.9	7	2.9
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR3	11:51:40	0.8	Middle	2	1	28.27	8.47	17.87	108.1	7.63	2.6	6.7
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR3	11:51:46	0.8	Middle	2	2	28.24	8.46	17.99	108.1	7.62	2.6	5.4
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR4	12:33:00	1.0	Surface	1	1	28.15	8.41	17.12	104.2	7.39	4.5	7.4
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR4	12:33:18	1.0	Surface	1	2	27.98	8.4	17.02	102.5	7.3	4.4	7.4
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR4	12:32:53	2.7	Bottom	3	1	28.15	8.4	17.6	103.1	7.3	4.5	6.4
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR4	12:33:11	2.7	Bottom	3	2	27.98	8.36	19.44	103.4	7.26	4.6	7.2
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR5	13:29:05	1.0	Surface	1	1	28.09	8.25	12.34	94.2	6.87	6.9	4.7
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR5	13:28:38	1.0	Surface	1	2	27.91	8.21	13.73	93.3	6.78	6.9	4.6
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR5	13:28:49	4.3	Bottom	3	1	27.87	8.19	14.69	93.5	6.76	7	6.8
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR5	13:28:24	4.3	Bottom	3	2	27.83	8.17	16	93.3	6.7	6.9	5.2
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR10A	13:57:42	1.0	Surface	1	1	27.71	8.36	16.97	89.1	6.38	1.6	8
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR10A	13:58:21	1.0	Surface	1	2	27.81	8.35	17.34	89.7	6.39	1.6	8.8
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR10A	13:57:35	3.4	Middle	2	1	27.39	8.31	19.84	88.3	6.23	1.7	7.2
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR10A	13:58:11	3.4	Middle	2	2	27.44	8.31	19.87	88.7	6.24	1.7	5.8
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR10A	13:57:26	5.7	Bottom	3	1	27.22	8.27	21.43	87.8	6.22	1.8	4.8
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR10A	13:57:57	5.7	Bottom	3	2	27.36	8.27	21.7	88.1	6.22	1.7	3.1
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR10B	14:07:06	1.0	Surface	1	1	27.68	8.33	17.01	89.9	6.44	1.7	5
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR10B	14:06:35	1.0	Surface	1	2	27.65	8.33	17.39	90.5	6.47	1.7	3.7
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR10B	14:06:58	4.4	Bottom	3	1	27.43	8.28	20.07	89.6	6.33	1.7	4.4
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	SR10B	14:06:27	4.4	Bottom	3	2	27.64	8.3	19.92	90.4	6.38	1.7	5.5
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	CS2	12:18:49	1.0	Surface	1	1	28.37	8.37	11.03	93.1	6.81	6.6	5.7
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	CS2	12:19:29	1.0	Surface	1	2	28.32	8.34	11.02	93.4	6.83	6.7	3.9
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	CS2	12:19:17	4.1	Middle	2	1	27.86	8.3	11.97	92.3	6.76	6.8	4.5
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	CS2	12:18:35	4.1	Middle	2	2	27.86	8.34	12.62	93.5	6.72	6.7	5.4
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	CS2	12:19:07	7.1	Bottom	3	1	27.58	8.18	16.68	91.7	6.73	6.9	5.2
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	CS2	12:18:23	7.1	Bottom	3	2	27.71	8.29	16.41	92.5	6.65	6.8	5.7
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	CS(Mf)5	13:22:39	1.0	Surface	1	1	27.82	8.43	16.93	87.3	6.24	2.4	5.3
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	CS(Mf)5	13:23:16	1.0	Surface	1	2	27.8	8.42	16.62	87.1	6.24	2.5	4.9
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	CS(Mf)5	13:23:05	6.3	Middle	2	1	27.14	8.33	22.25	86.7	5.96	2.4	4.4
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	CS(Mf)5	13:22:26	6.3	Middle	2	2	27.07	8.34	22.68	86.4	5.89	2.3	4.1
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	CS(Mf)5	13:22:09	11.6	Bottom	3	1	27.02	8.25	28.4	84.1	5.87	2.4	4.9
HKLR	HY/2011/03	2016-05-30	Mid-Flood	Sunny	CS(Mf)5	13:22:51	11.6	Bottom	3	2	27.08	8.25	28.35	85	5.89	2.4	5.7

Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

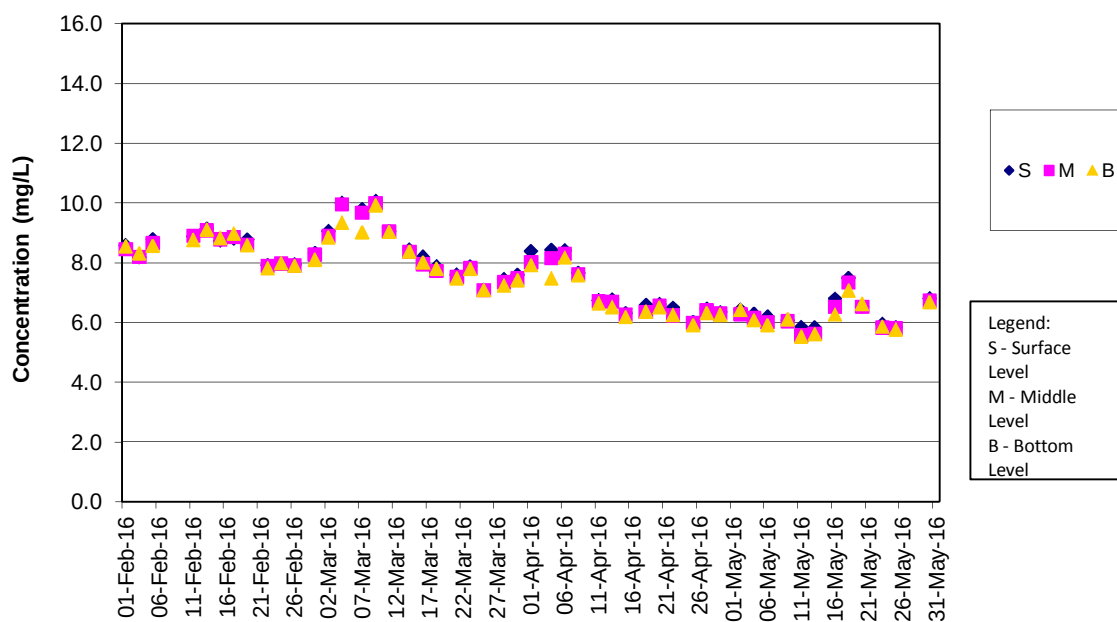
DO Concentrations at Station CS2 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

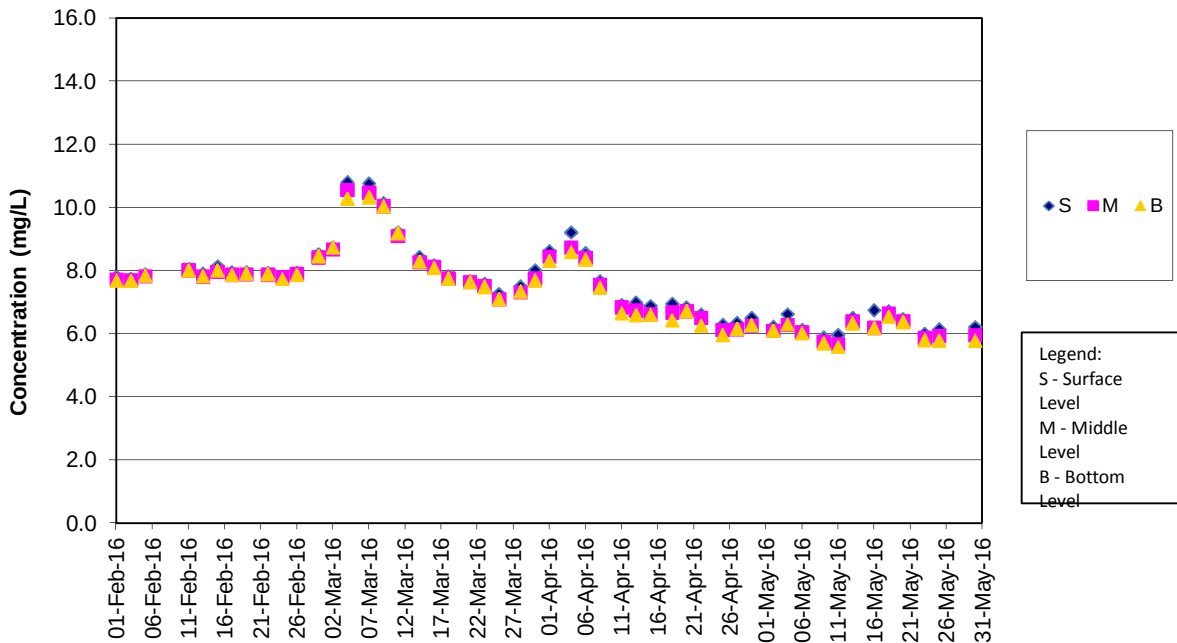
DO Concentrations at Station CS2 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

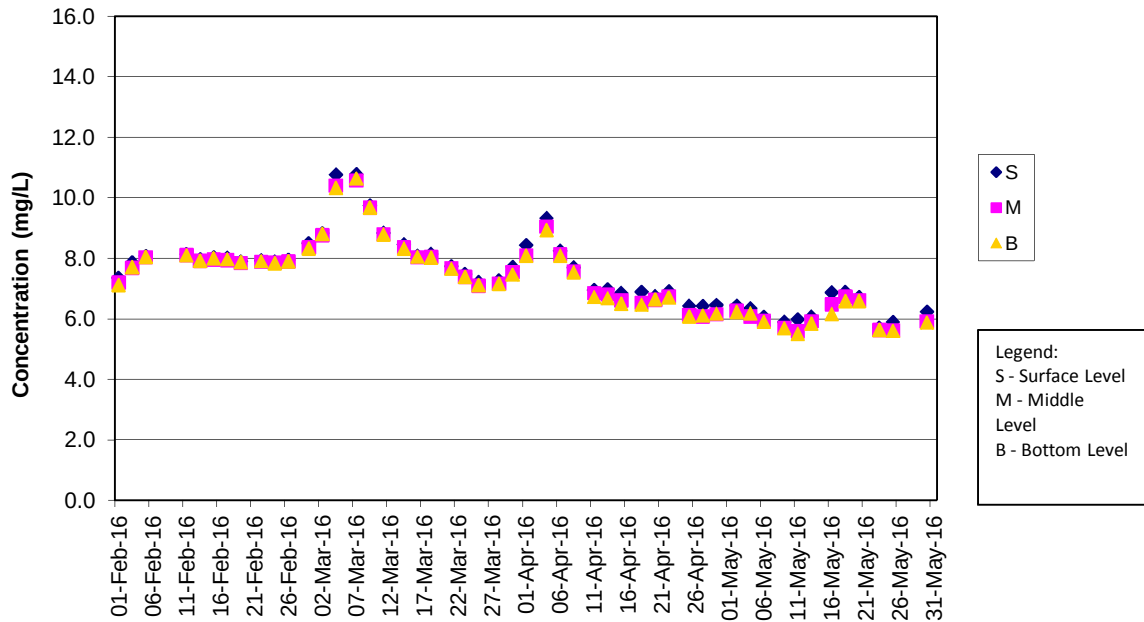
DO Concentrations at Station CS(Mf)5 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

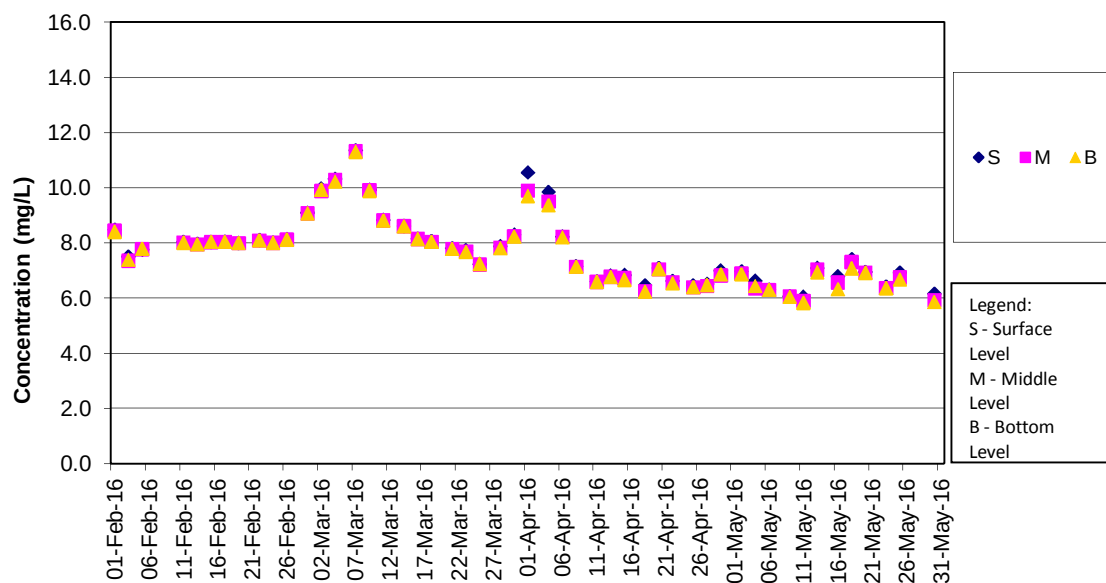
DO Concentrations at Station CS(Mf)5 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

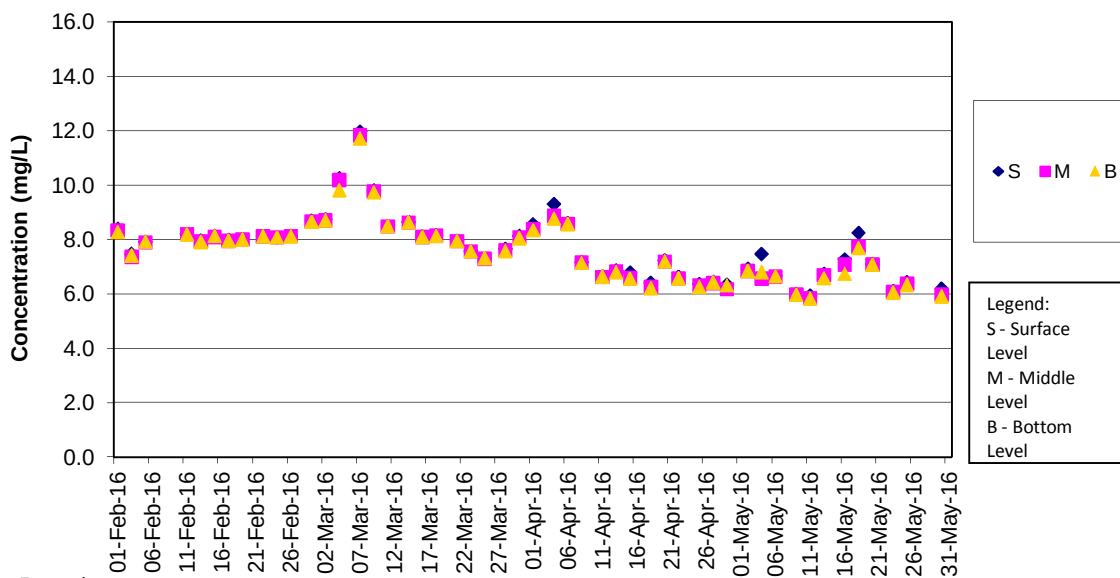
DO Concentrations at Station IS5 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

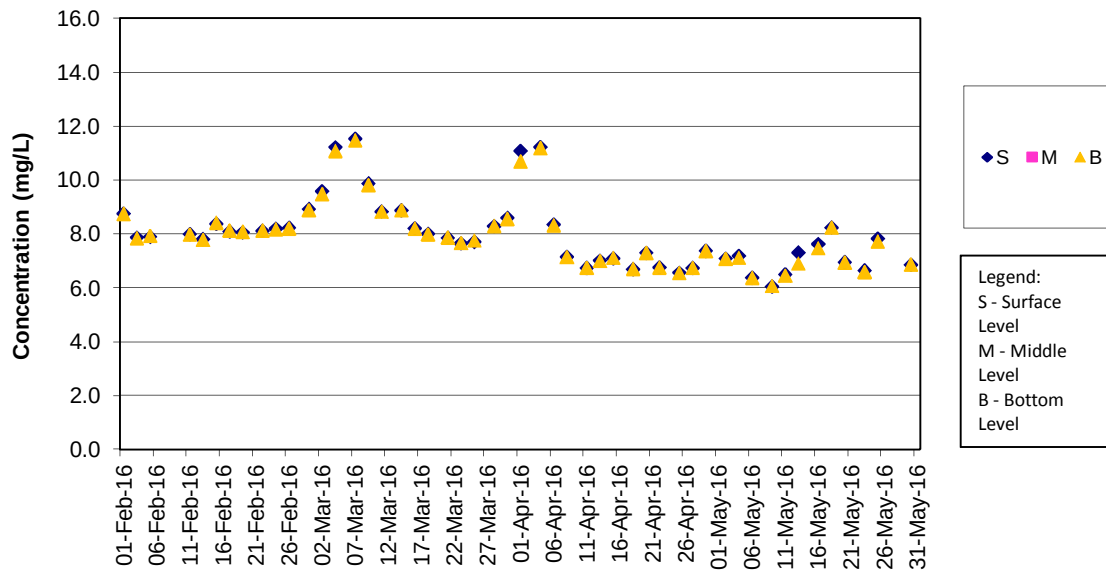
DO Concentrations at Station IS5 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

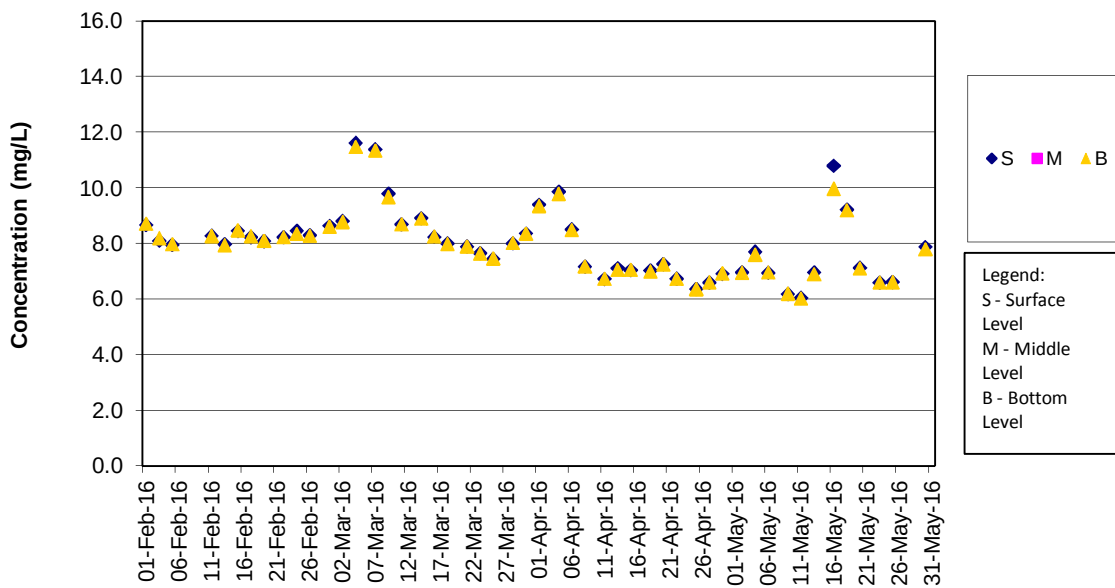
DO Concentrations at Station IS(Mf)6 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

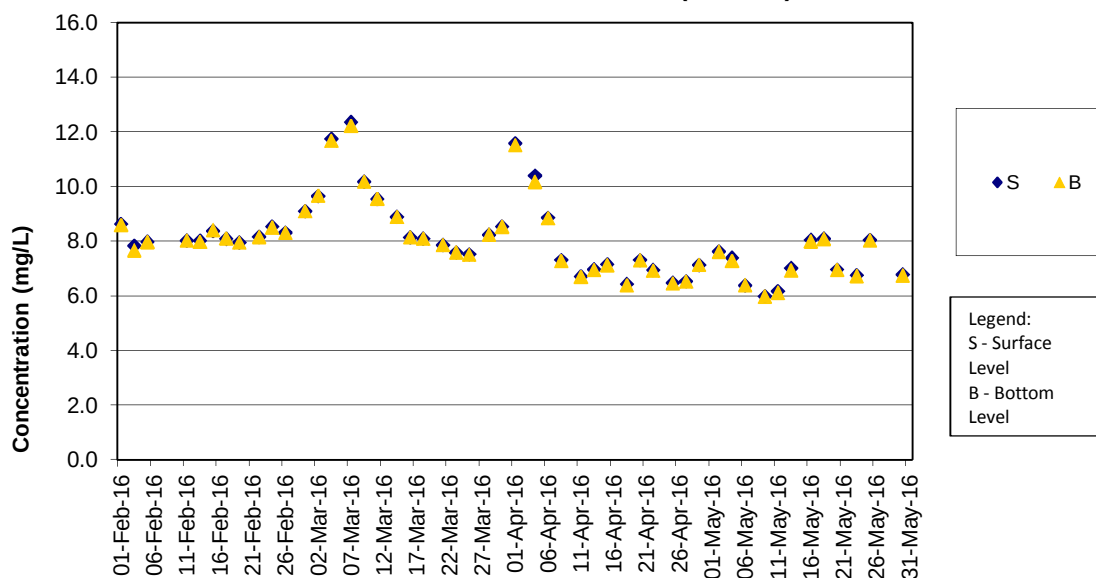
DO Concentrations at Station IS(Mf)6 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

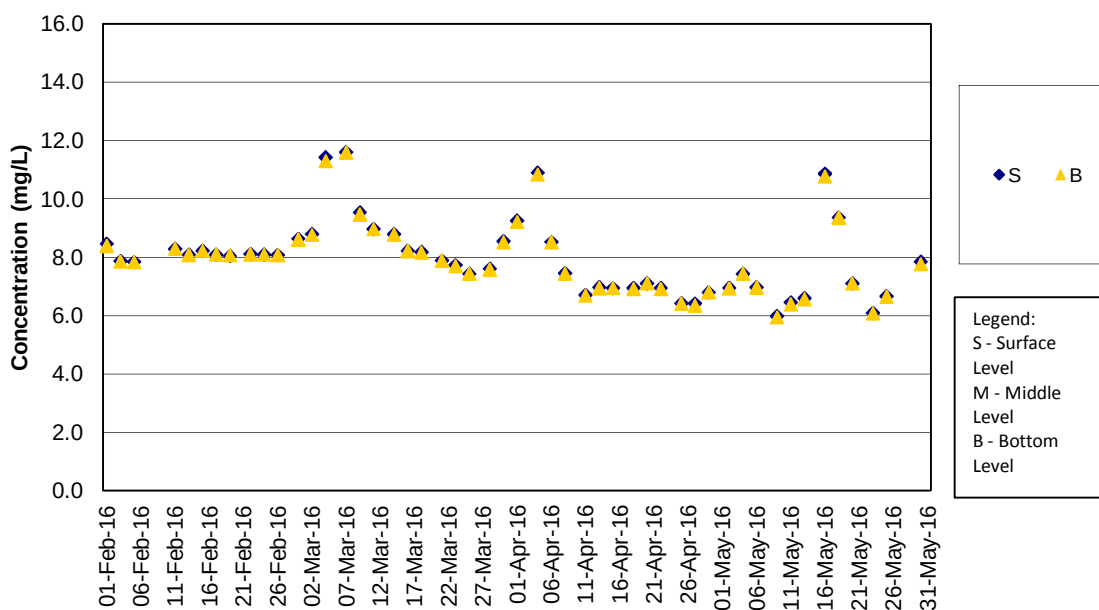
DO Concentrations at Station IS7 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

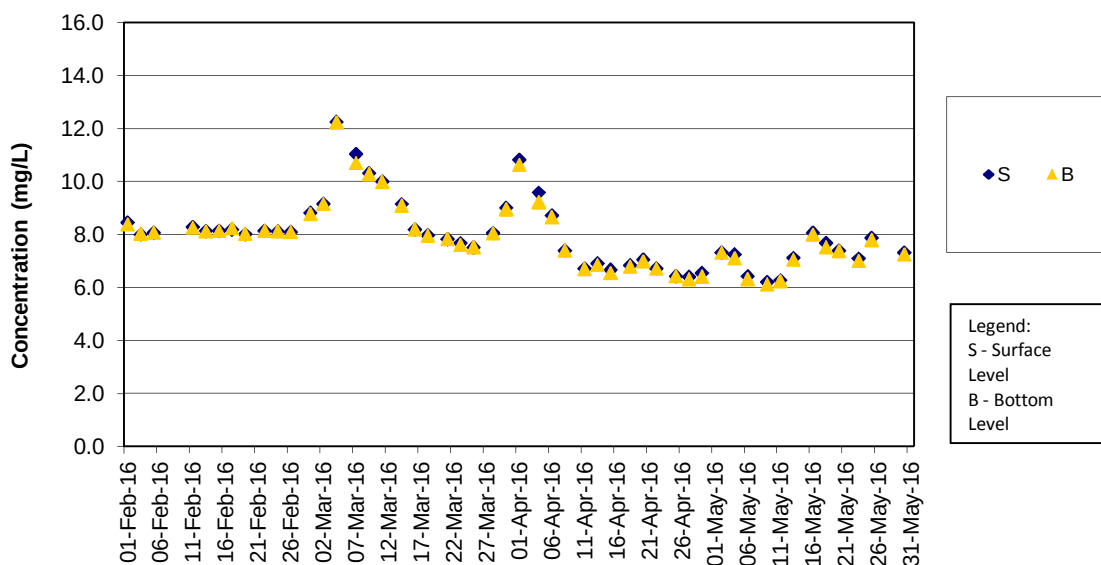
DO Concentrations at Station IS7 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

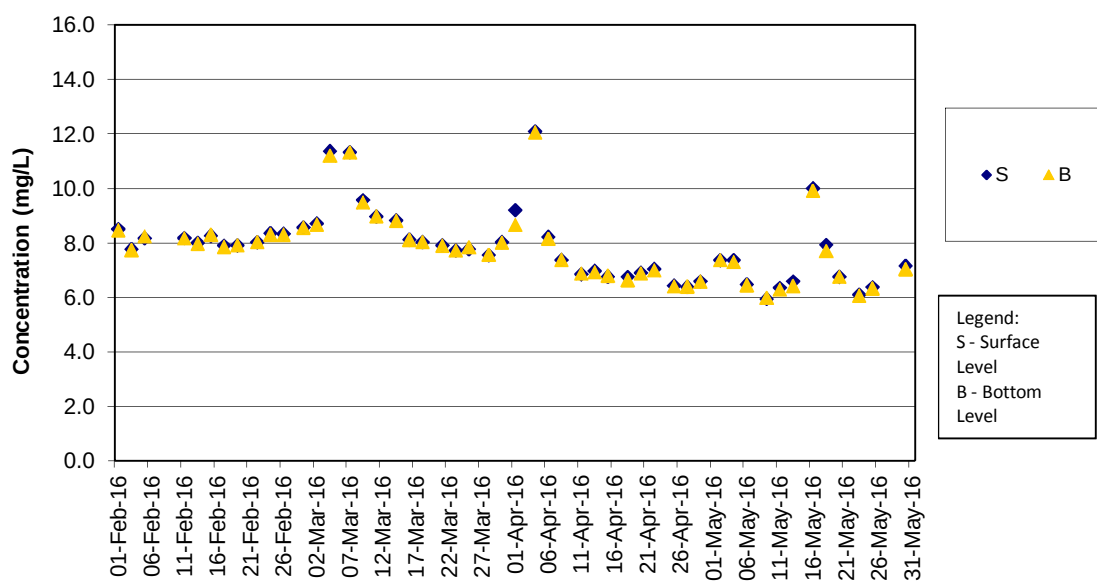
DO Concentrations at Station IS8 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

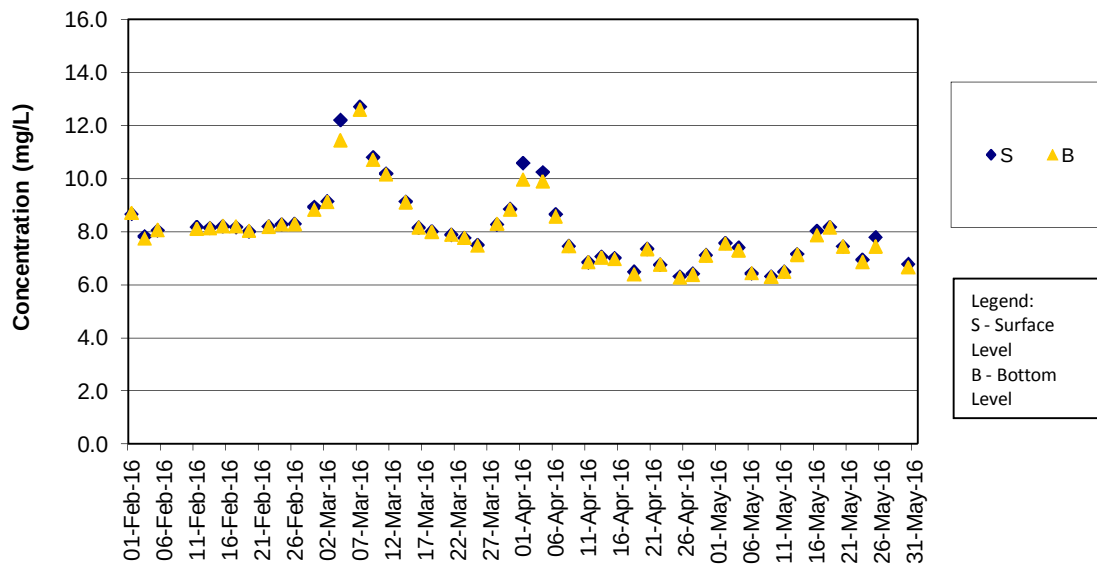
DO Concentrations at Station IS8 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

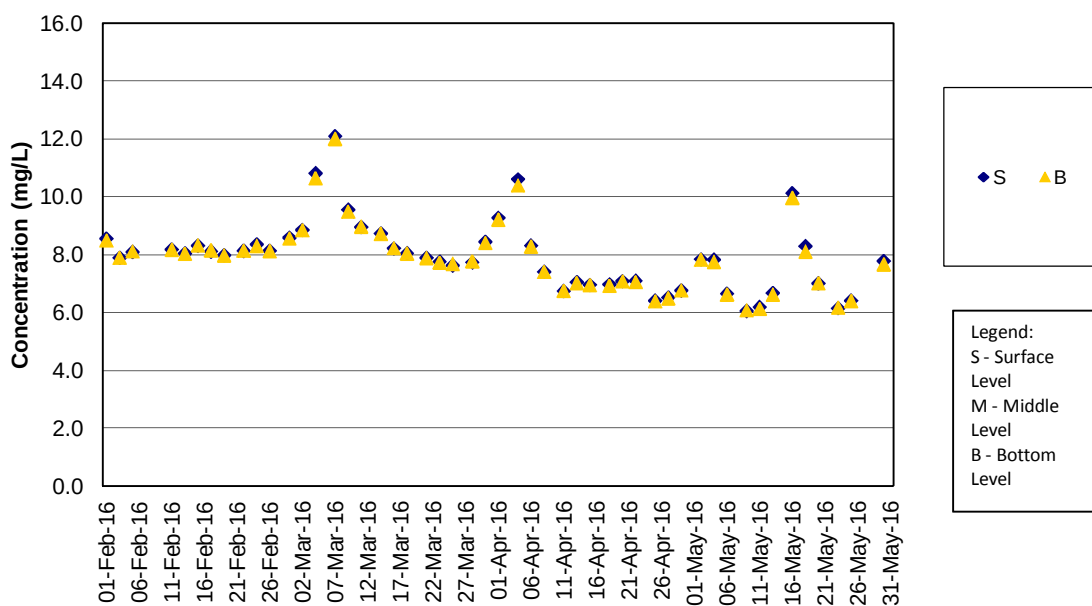
DO Concentrations at Station IS(Mf)9 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

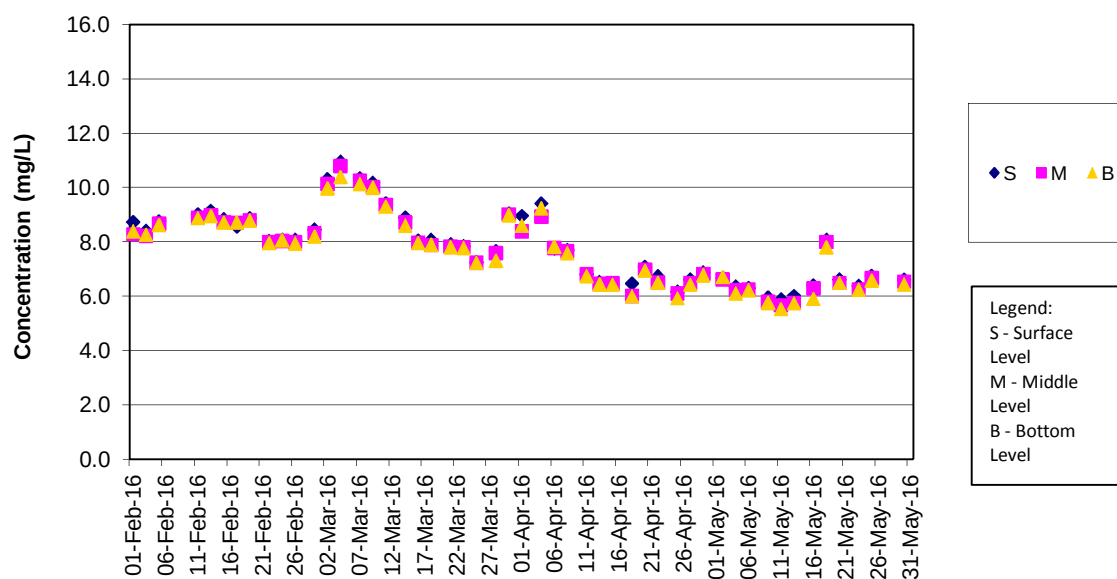
DO Concentrations at Station IS(Mf)9 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

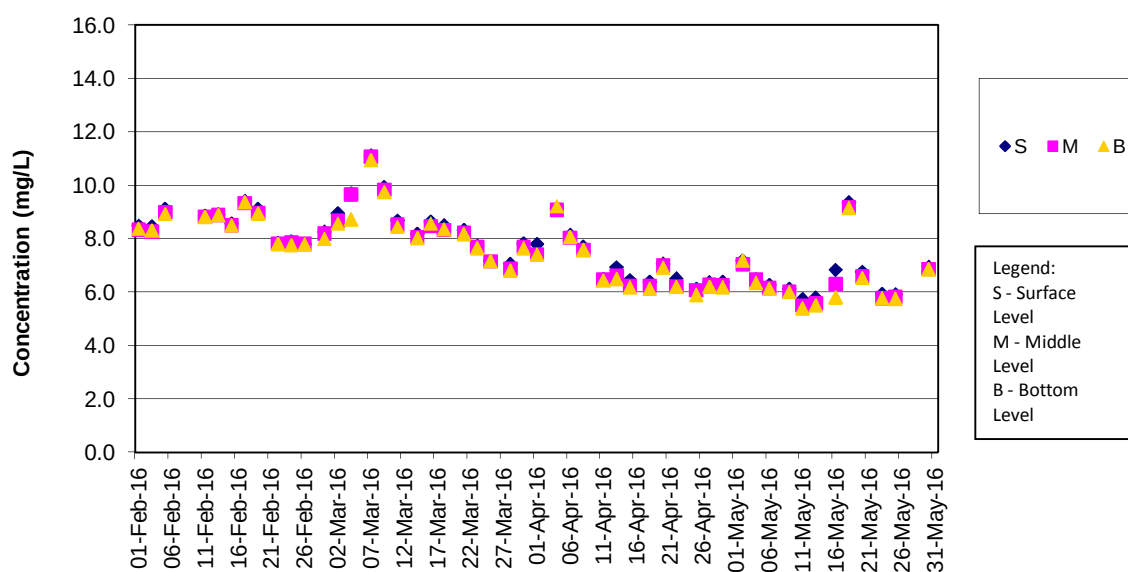
DO Concentrations at Station IS10 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

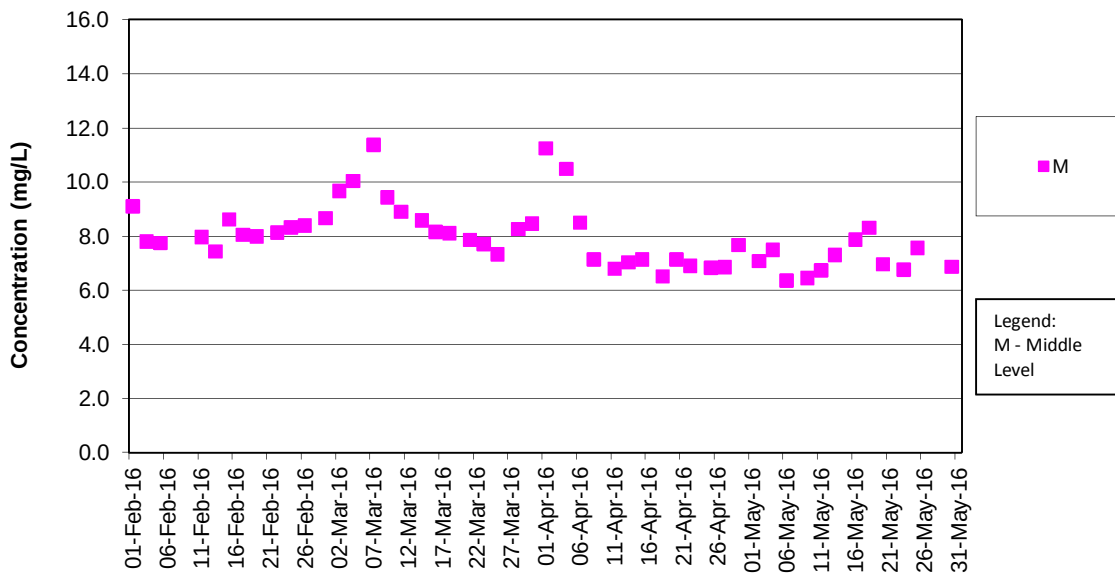
DO Concentrations at Station IS10 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

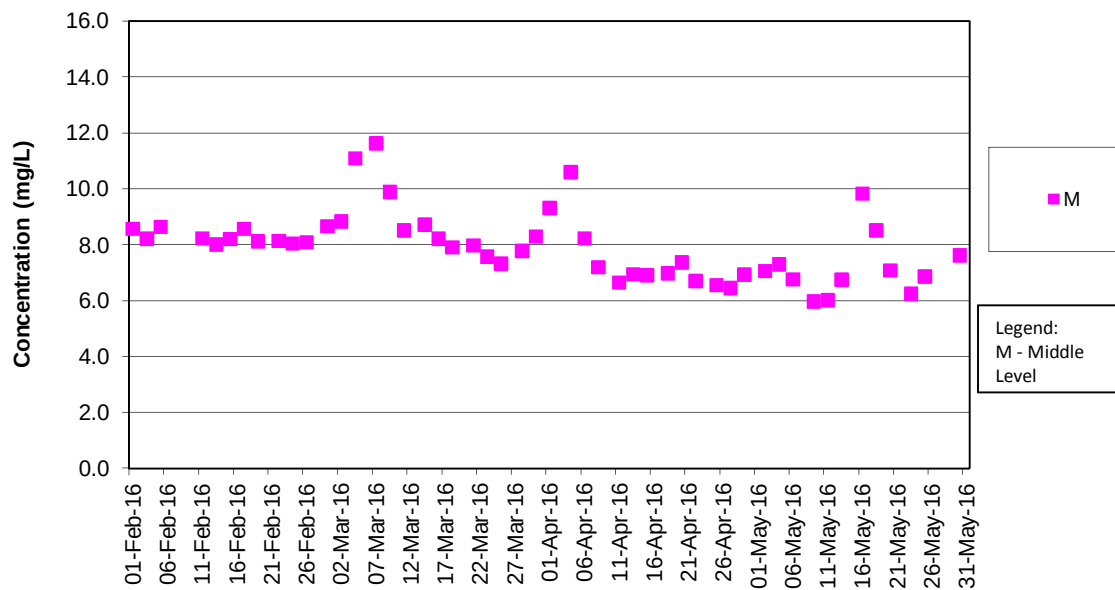
DO Concentrations at Station SR3 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

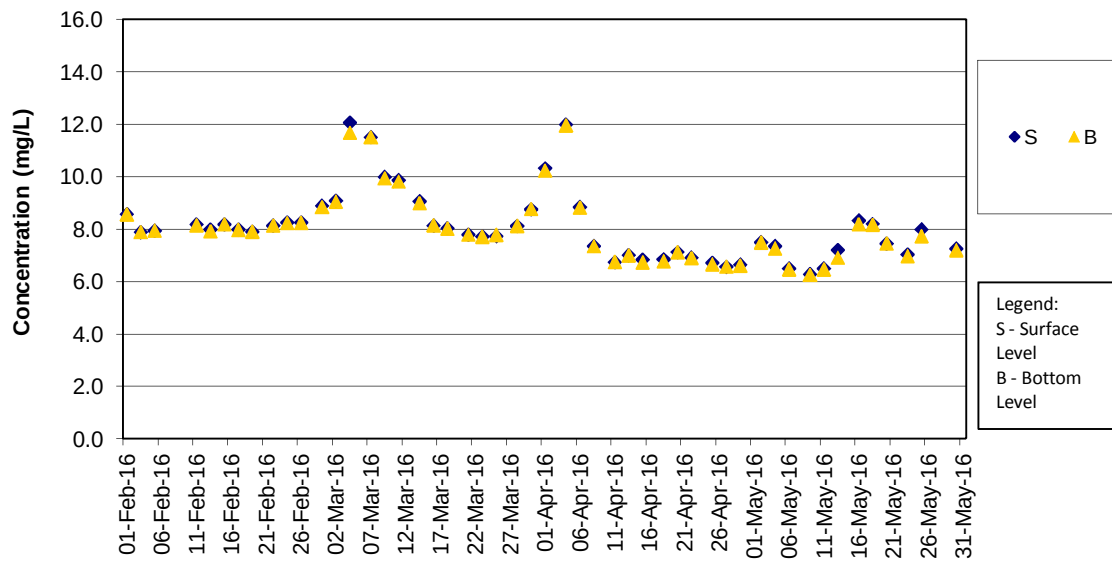
DO Concentrations at Station SR3 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

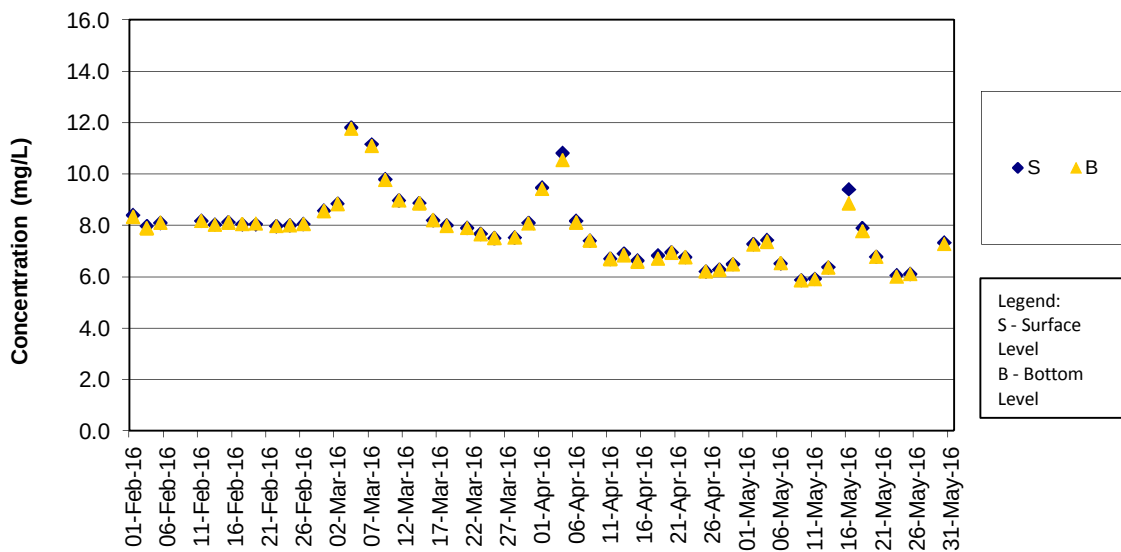
DO Concentrations at Station SR4 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

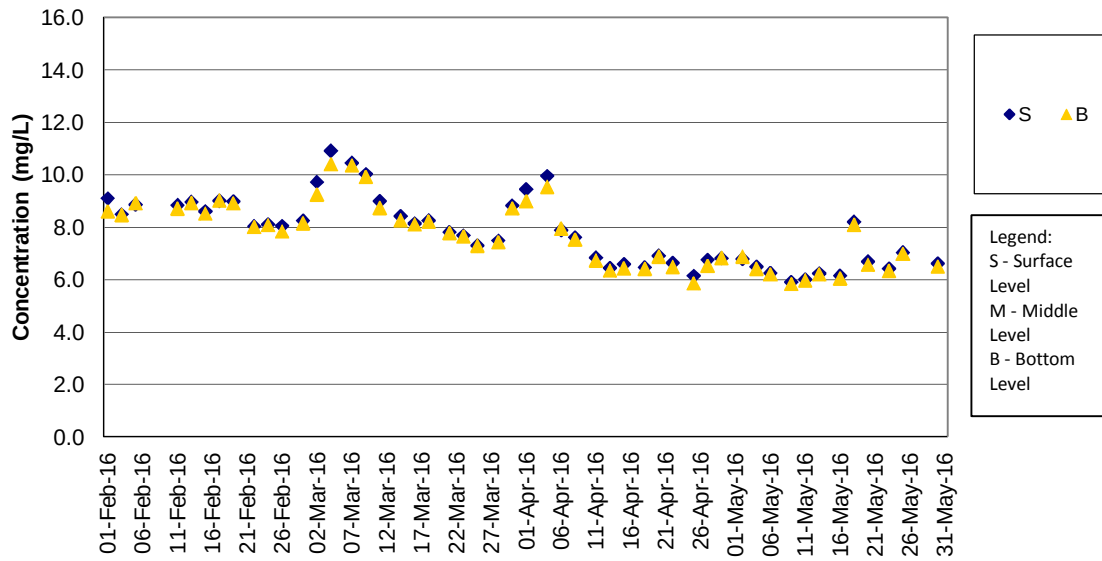
DO Concentrations at Station SR4 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

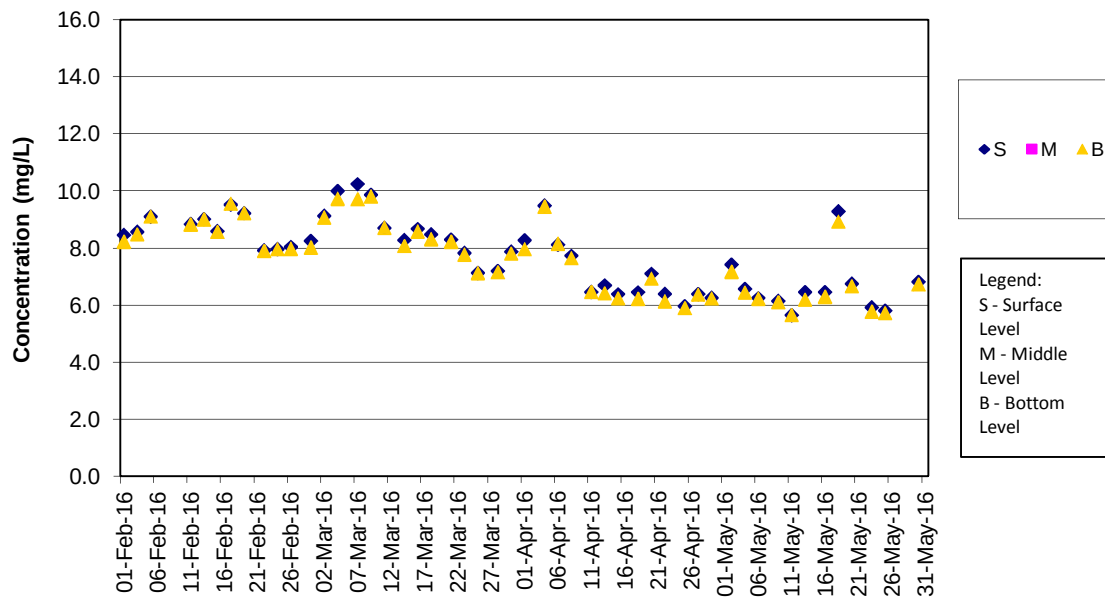
DO Concentrations at Station SR5 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

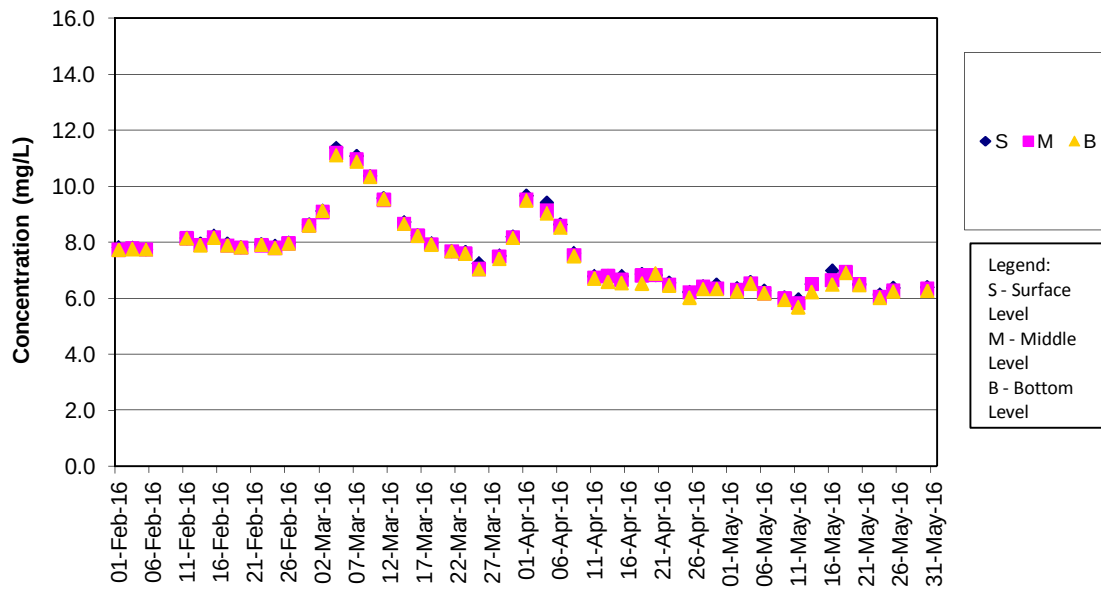
DO Concentrations at Station SR5 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

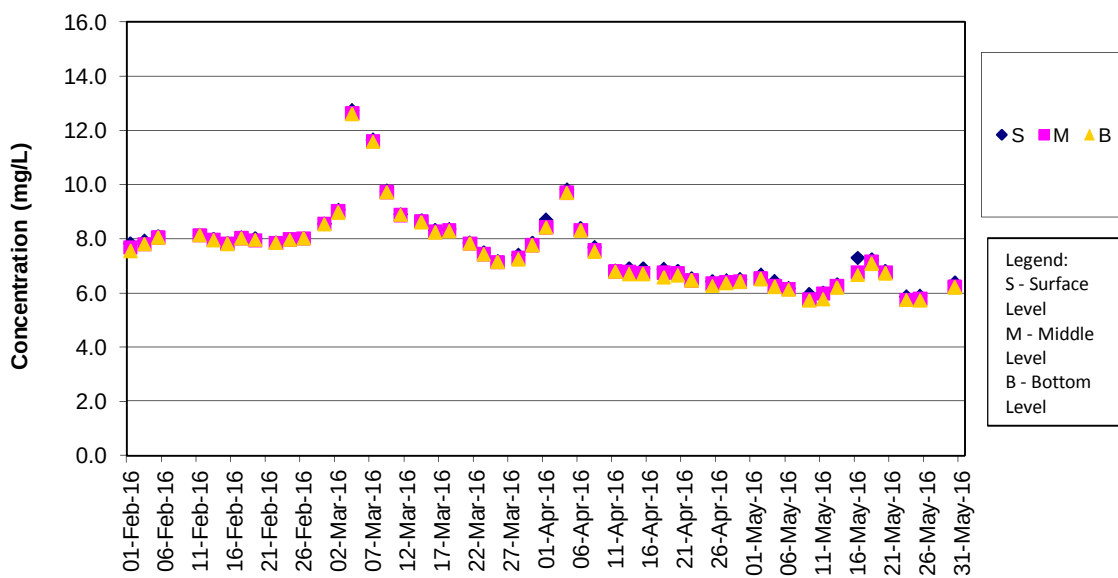
DO Concentrations at Station SR10A (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

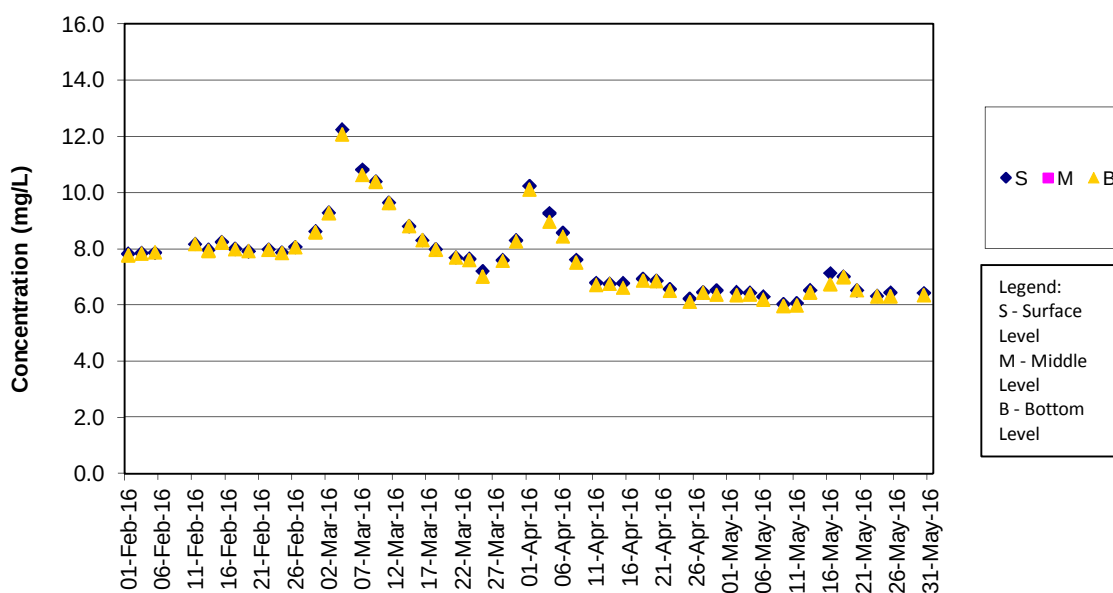
DO Concentrations at Station SR10A (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

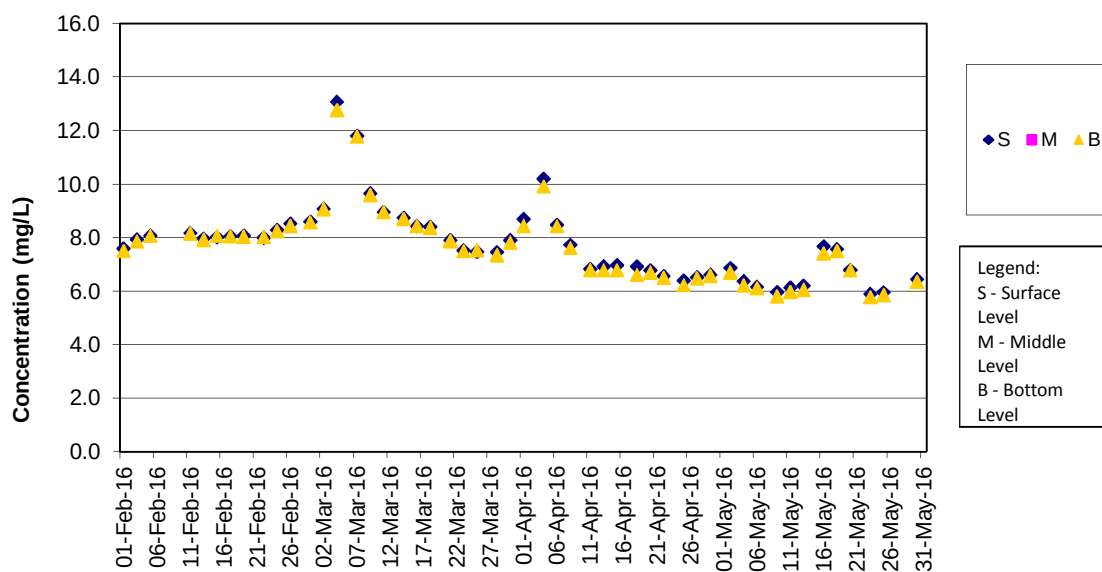
DO Concentrations at Station SR10B (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

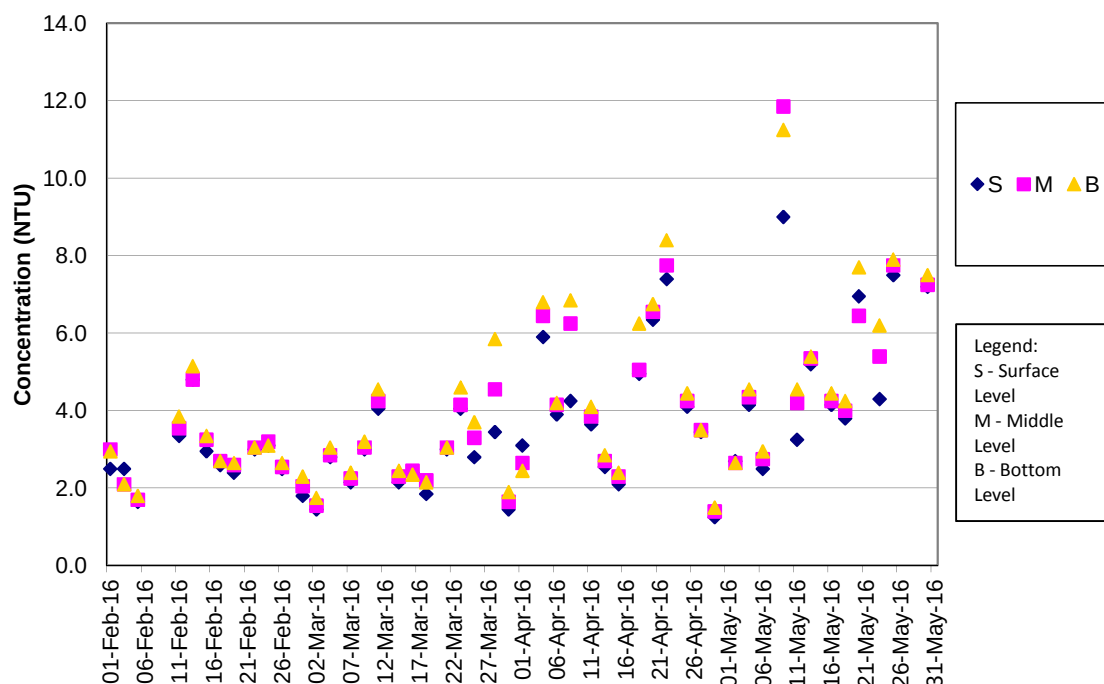
DO Concentrations at Station SR10B (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

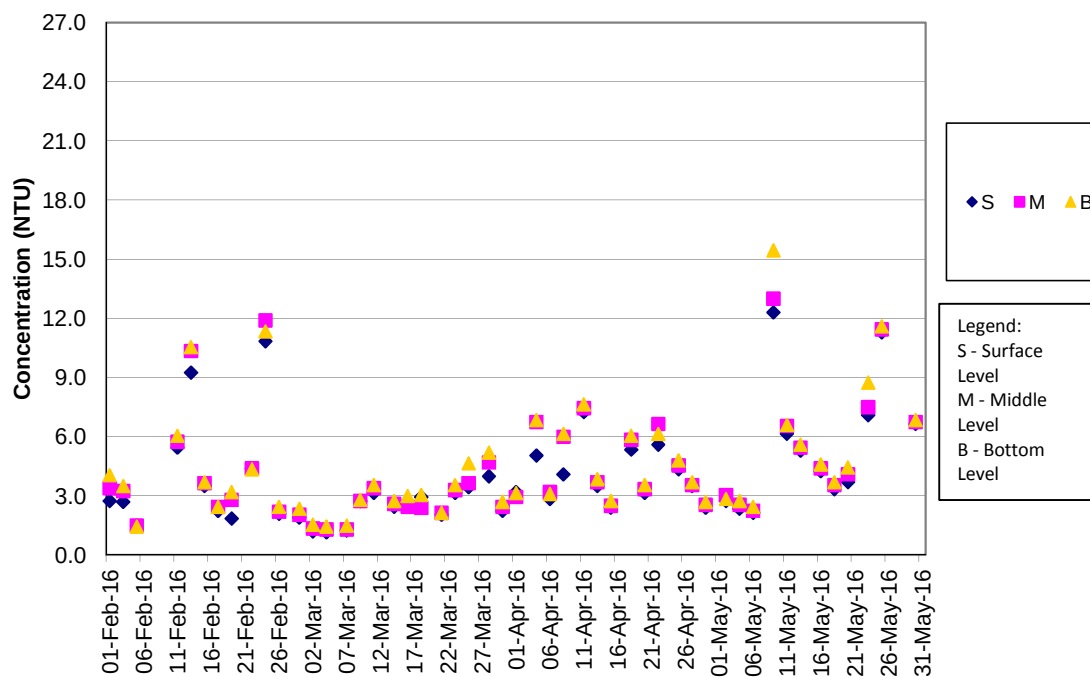
Turbidity Concentrations at Station CS2 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

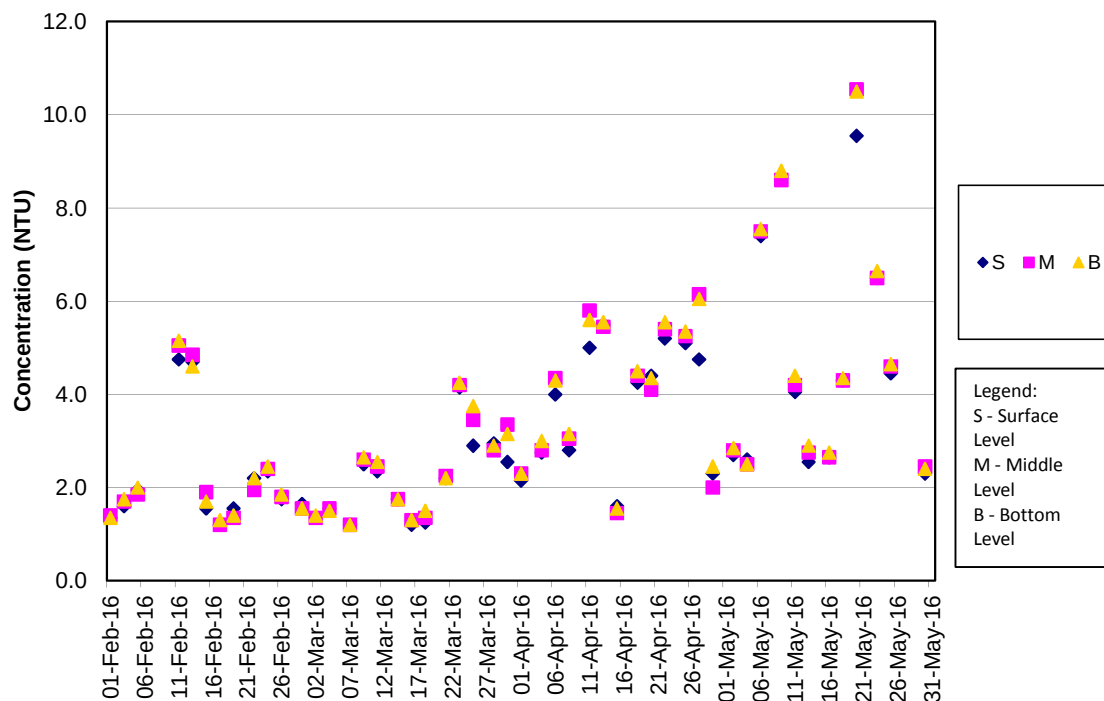
Turbidity Concentrations at Station CS2 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

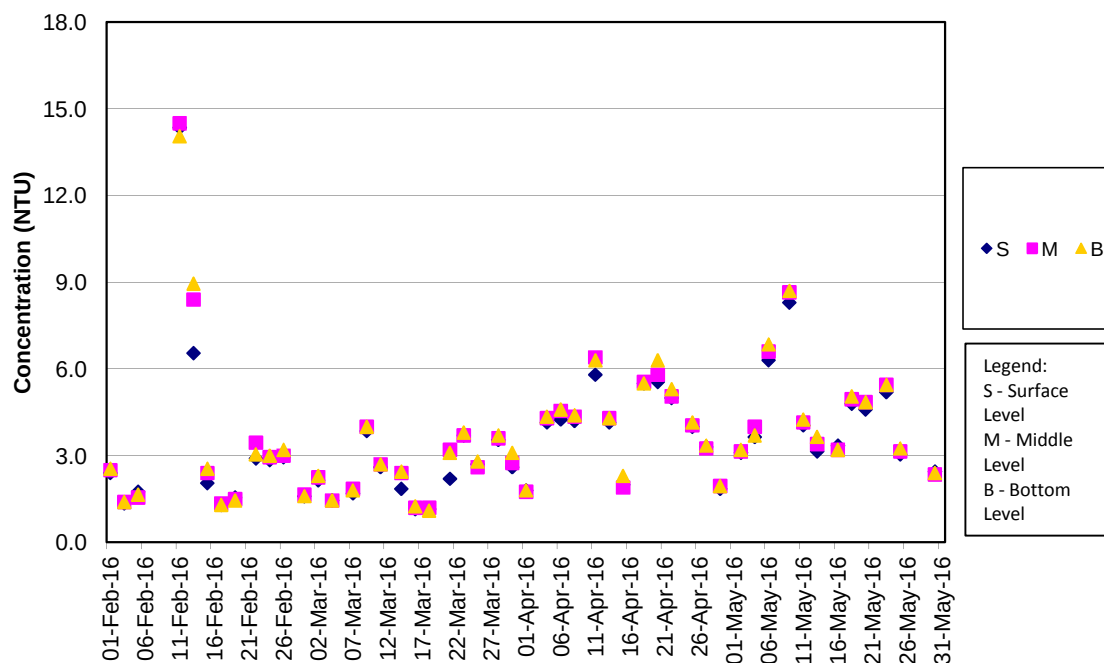
Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

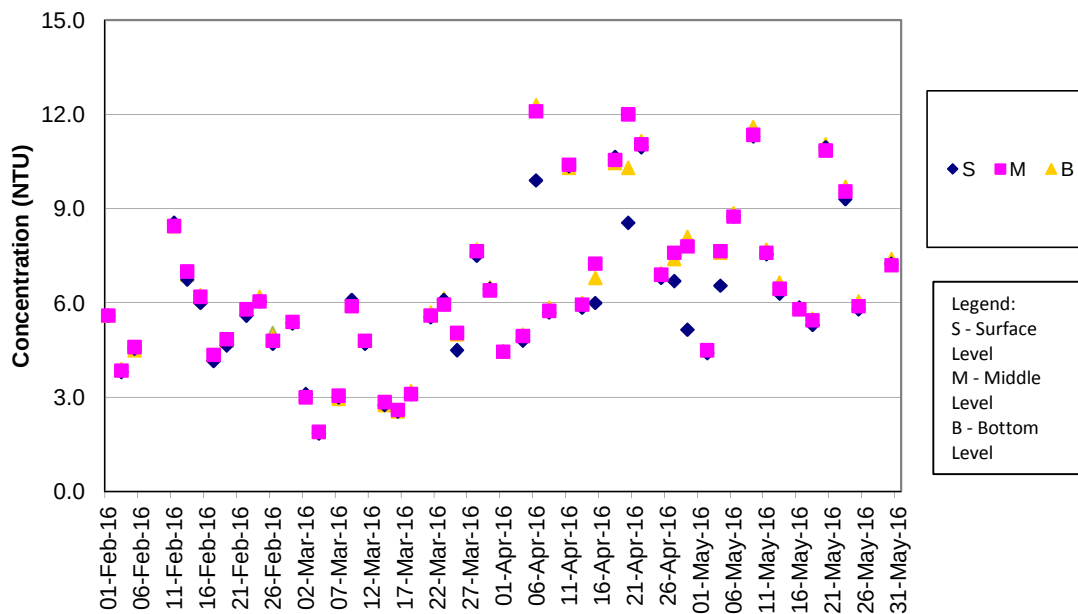
Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

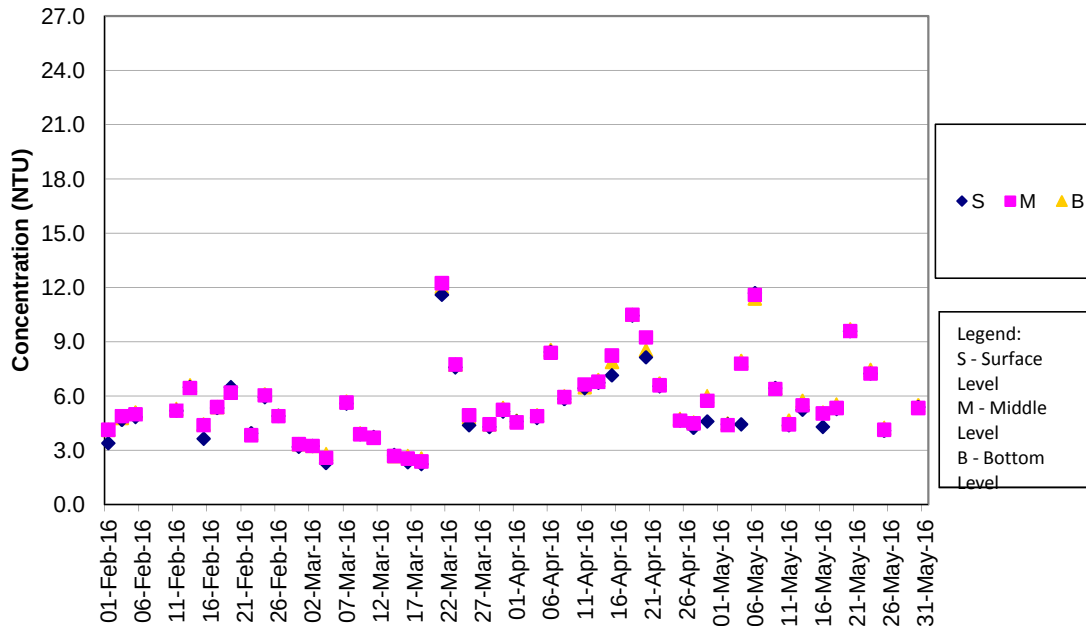
Turbidity Concentrations at Station IS5 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

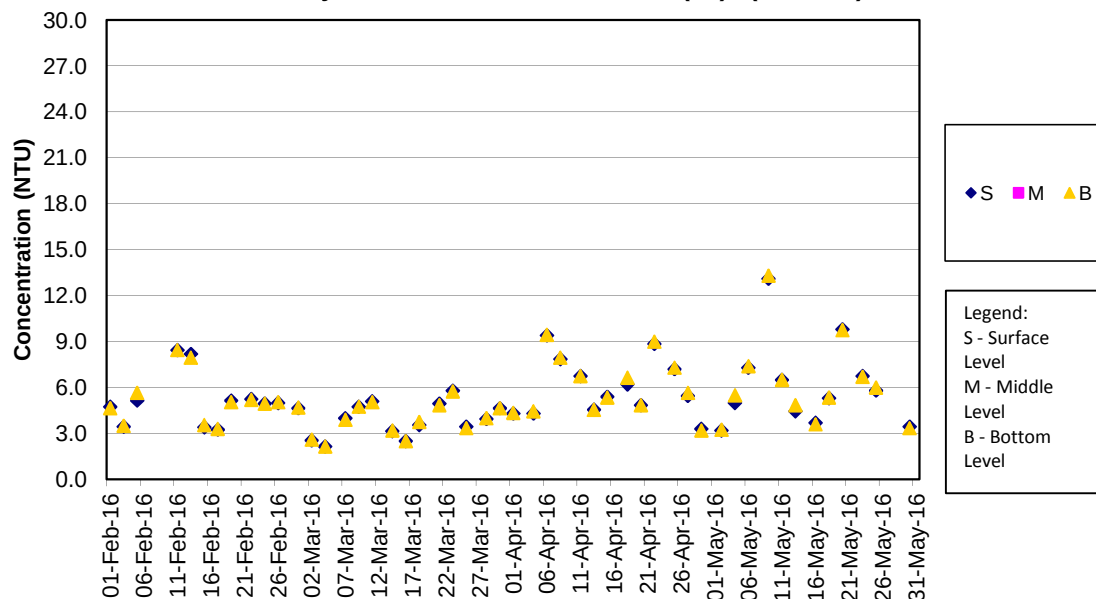
Turbidity Concentrations at Station IS5 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

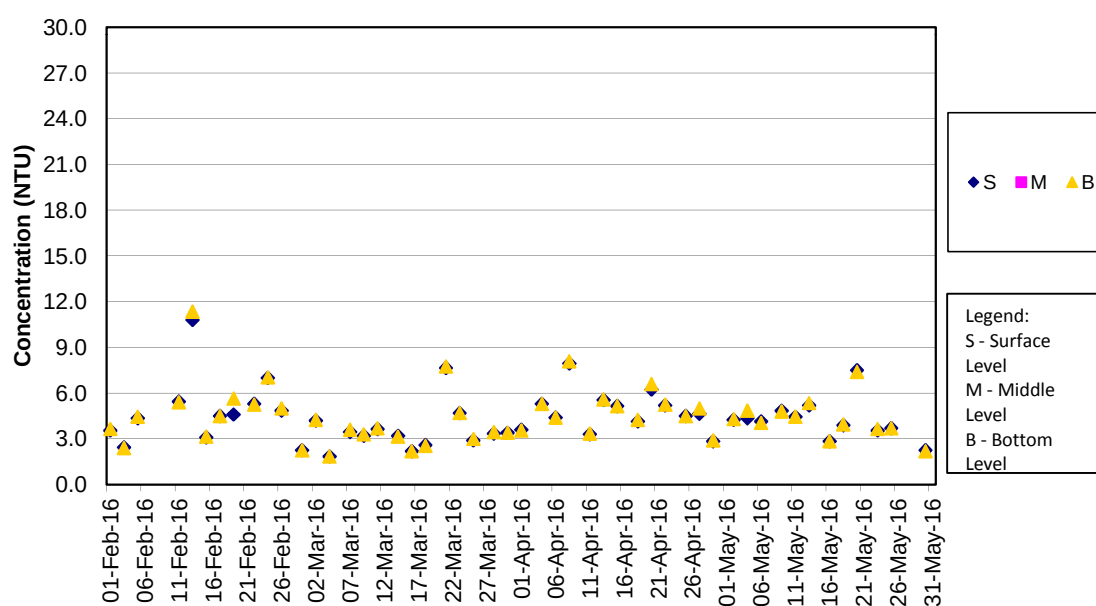
Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

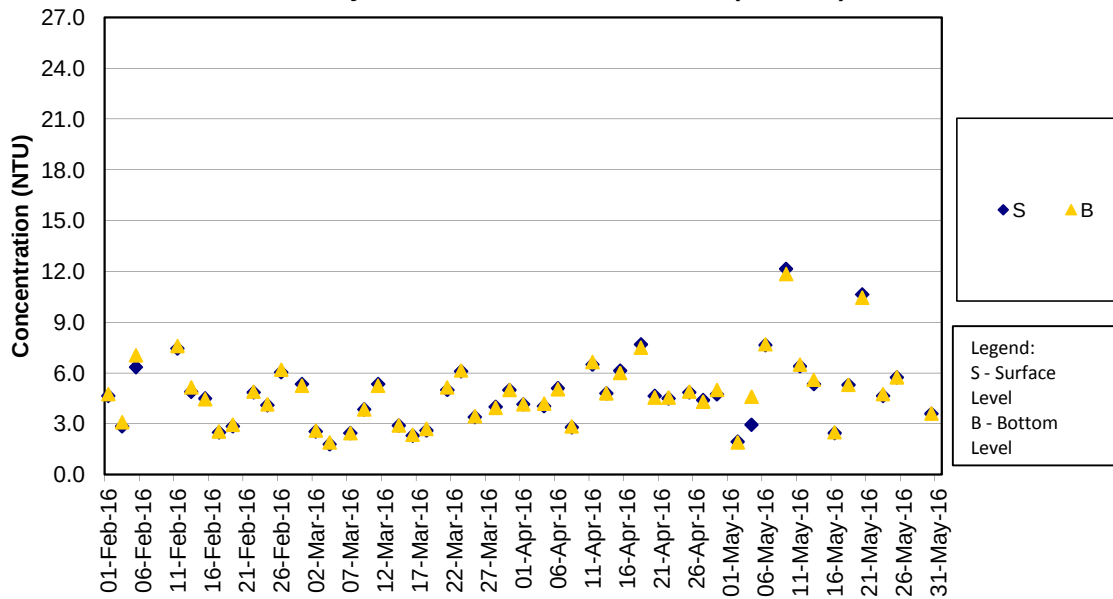
Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

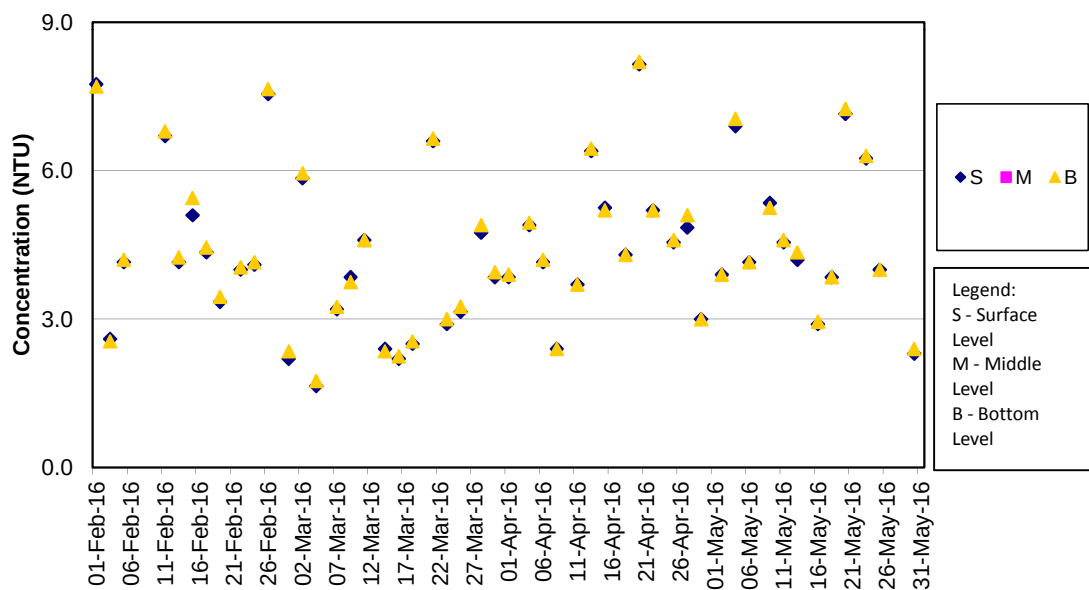
Turbidity Concentrations at Station IS7 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

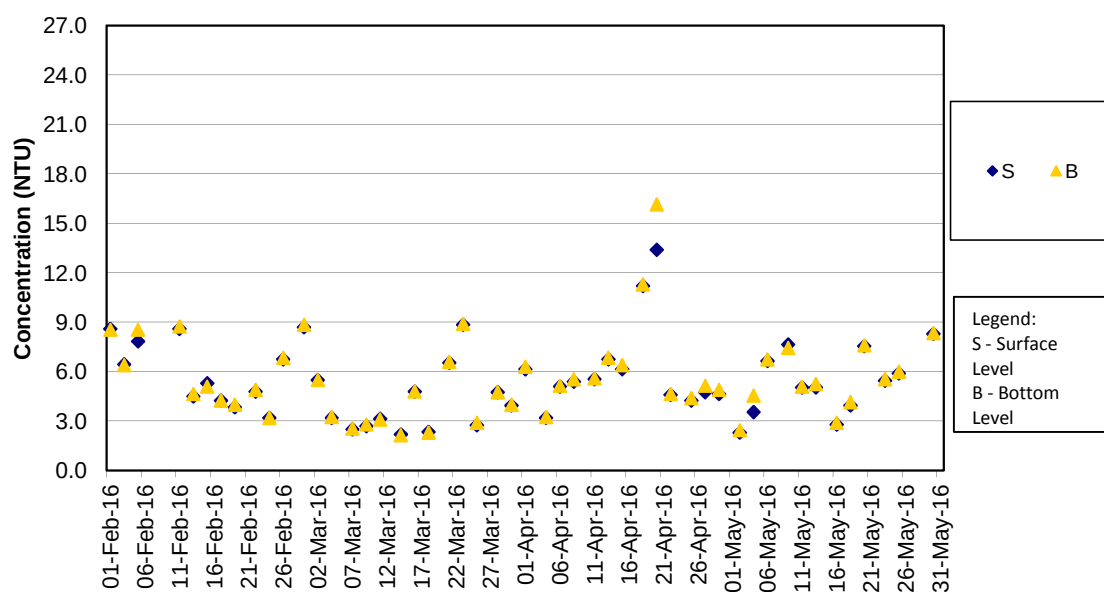
Turbidity Concentrations at Station IS7 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

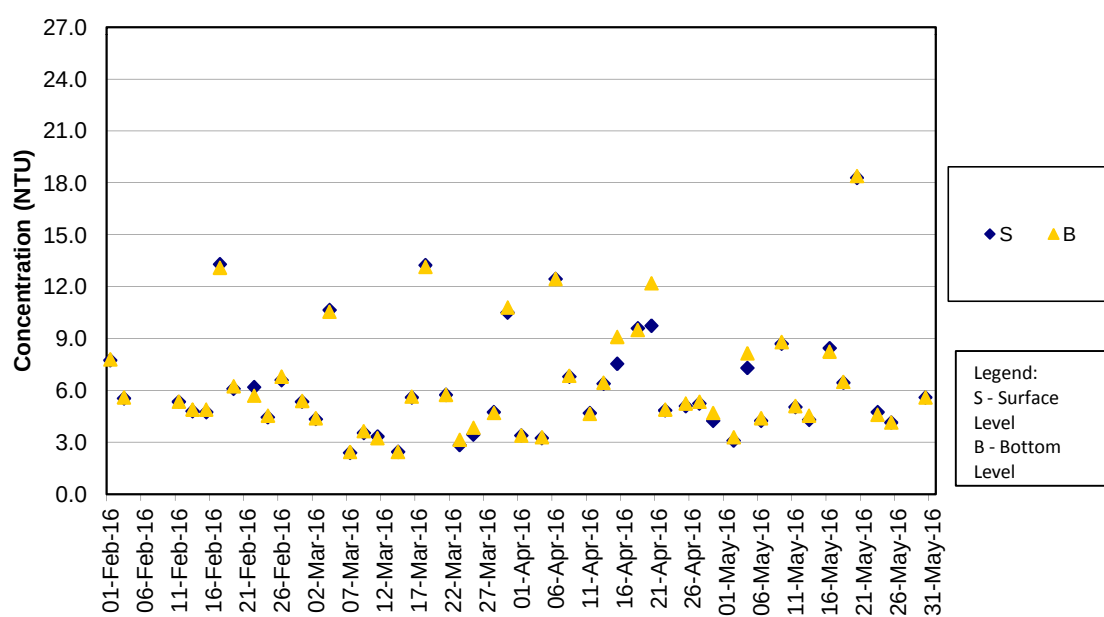
Turbidity Concentrations at Station IS8 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

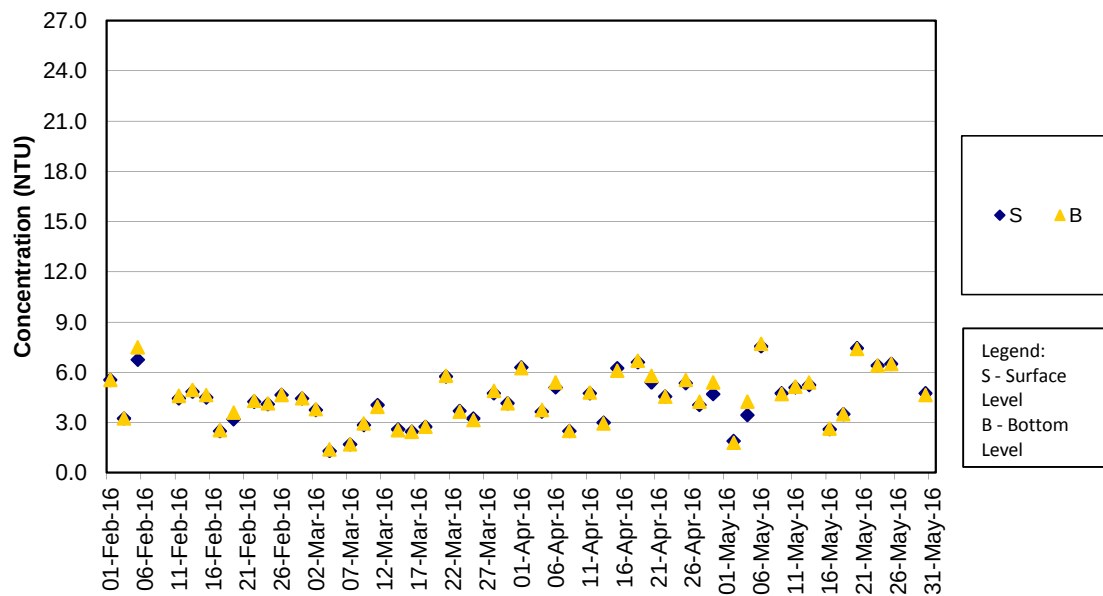
Turbidity Concentrations at Station IS8 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

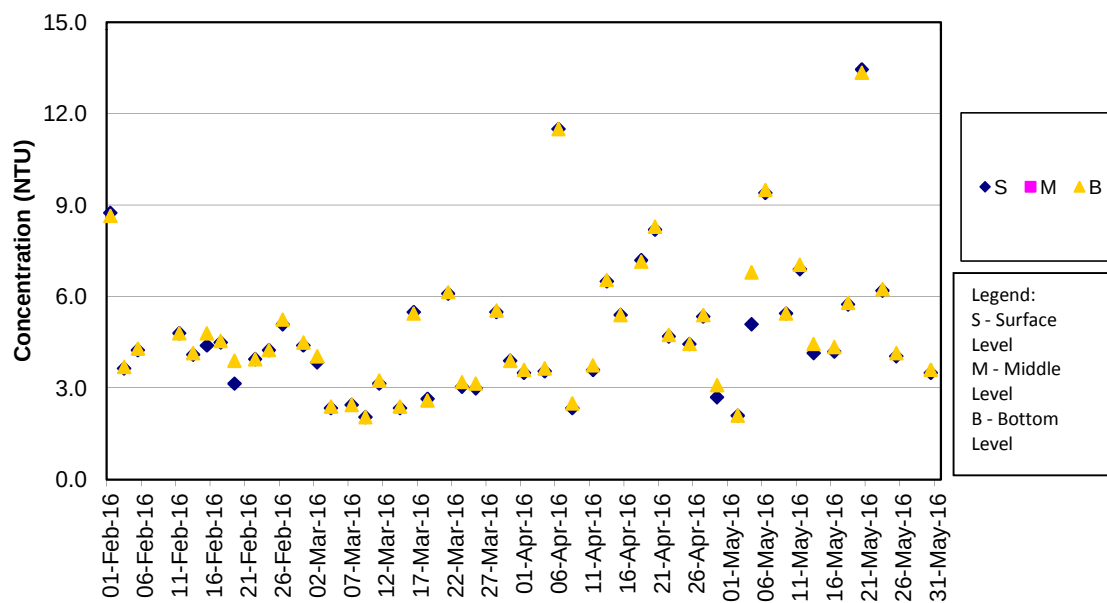
Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

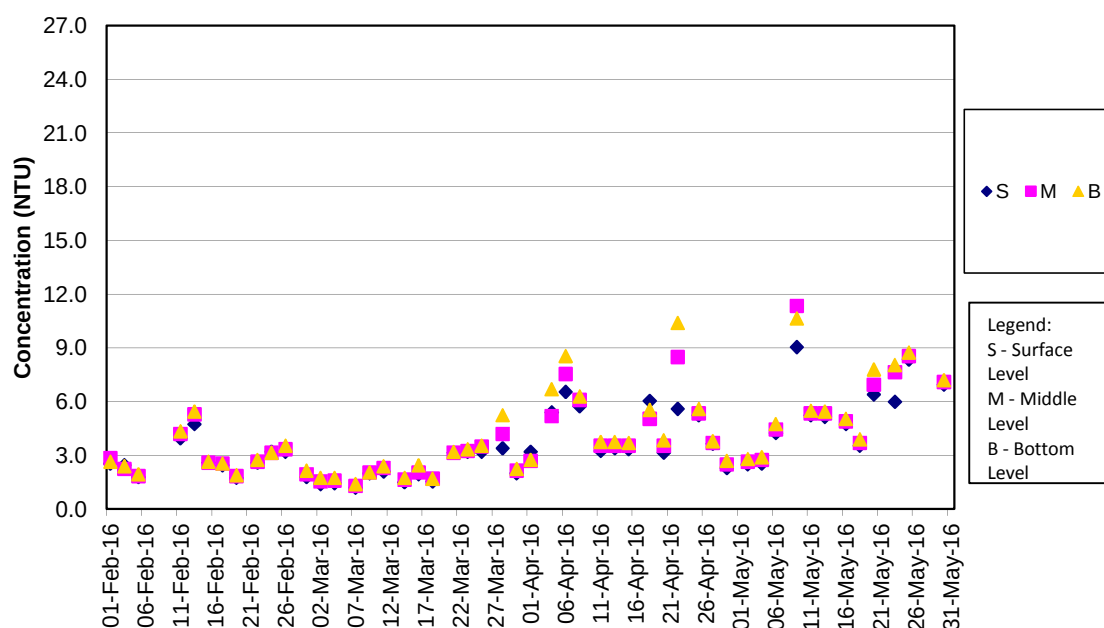
Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

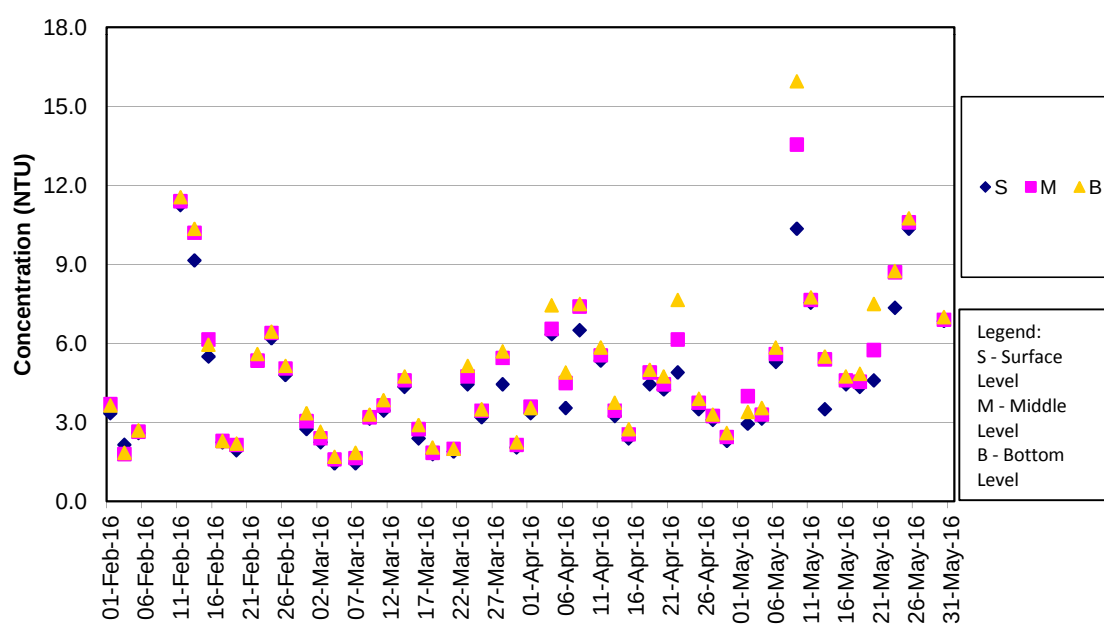
Turbidity Concentrations at Station IS10 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

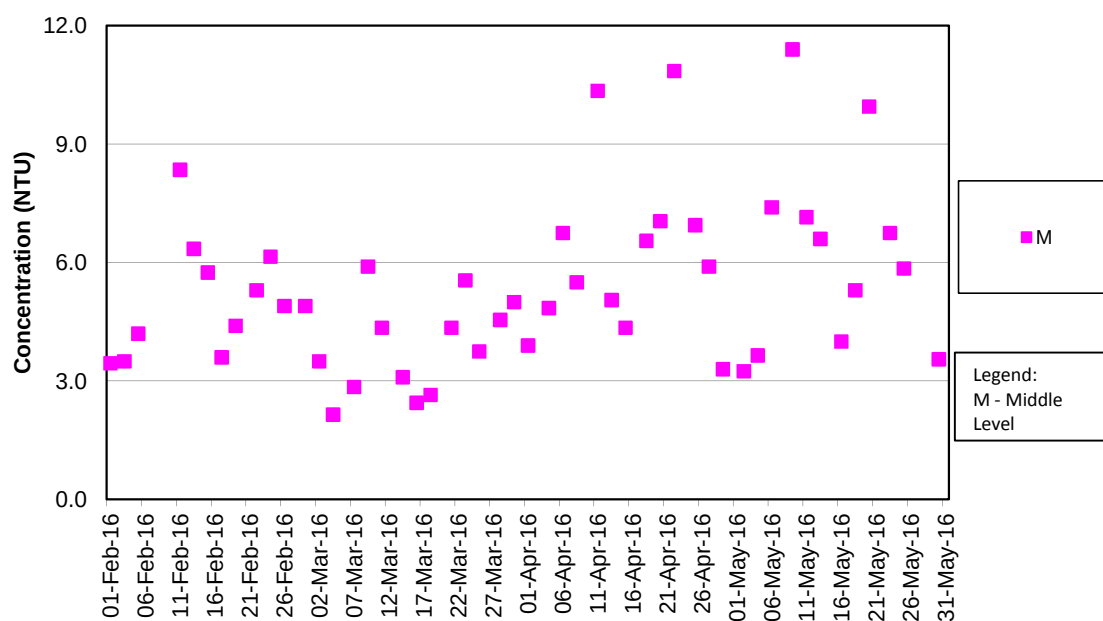
Turbidity Concentrations at Station IS10 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

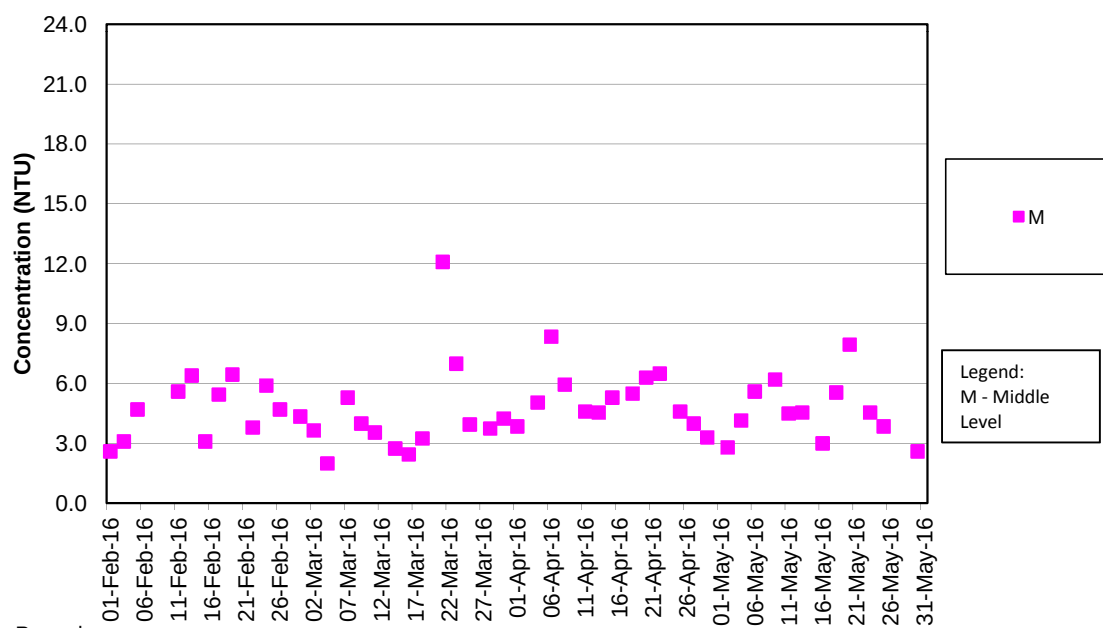
Turbidity Concentrations at Station SR3 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

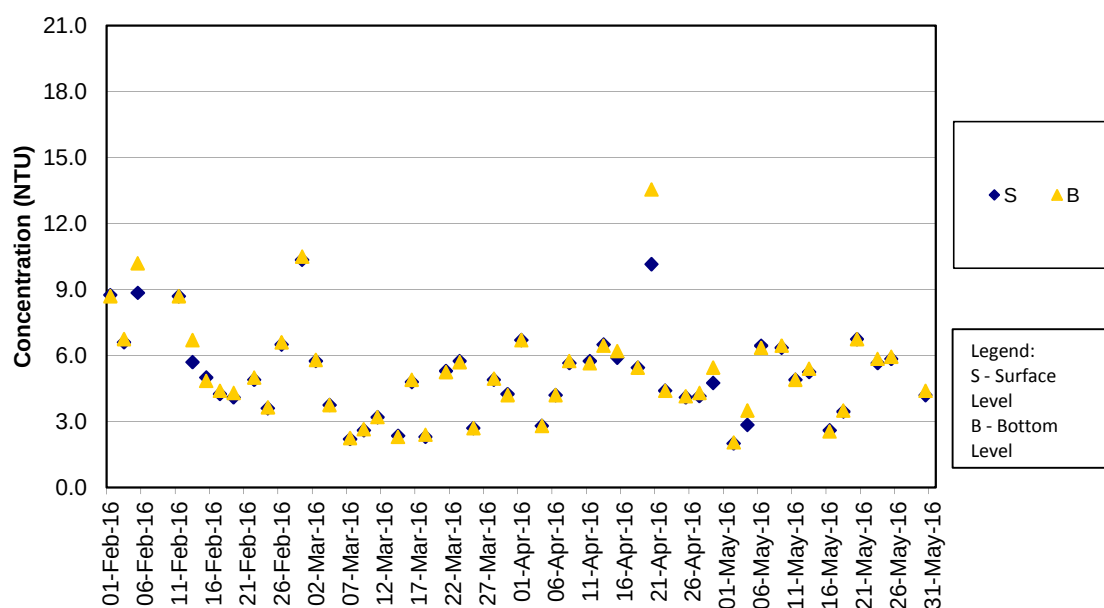
Turbidity Concentrations at Station SR3 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

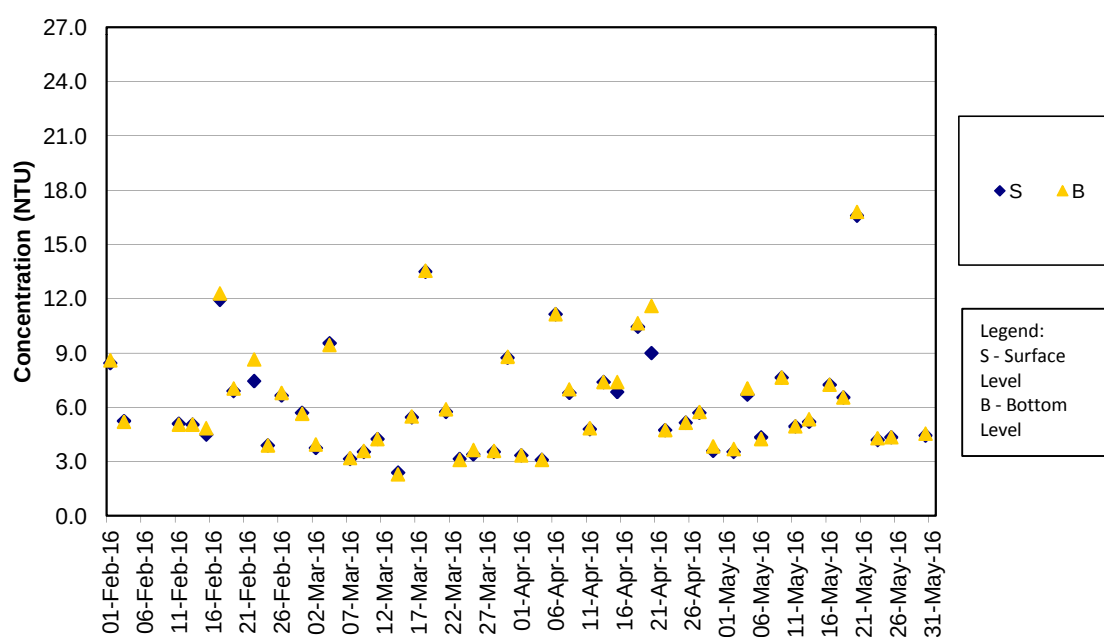
Turbidity Concentrations at Station SR4 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

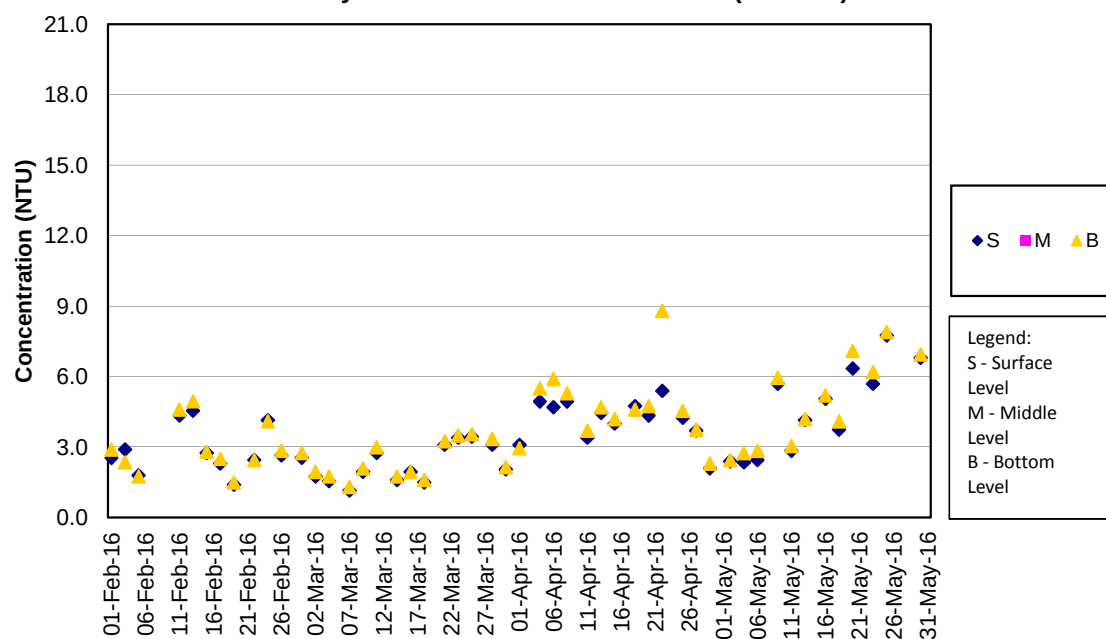
Turbidity Concentrations at Station SR4 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

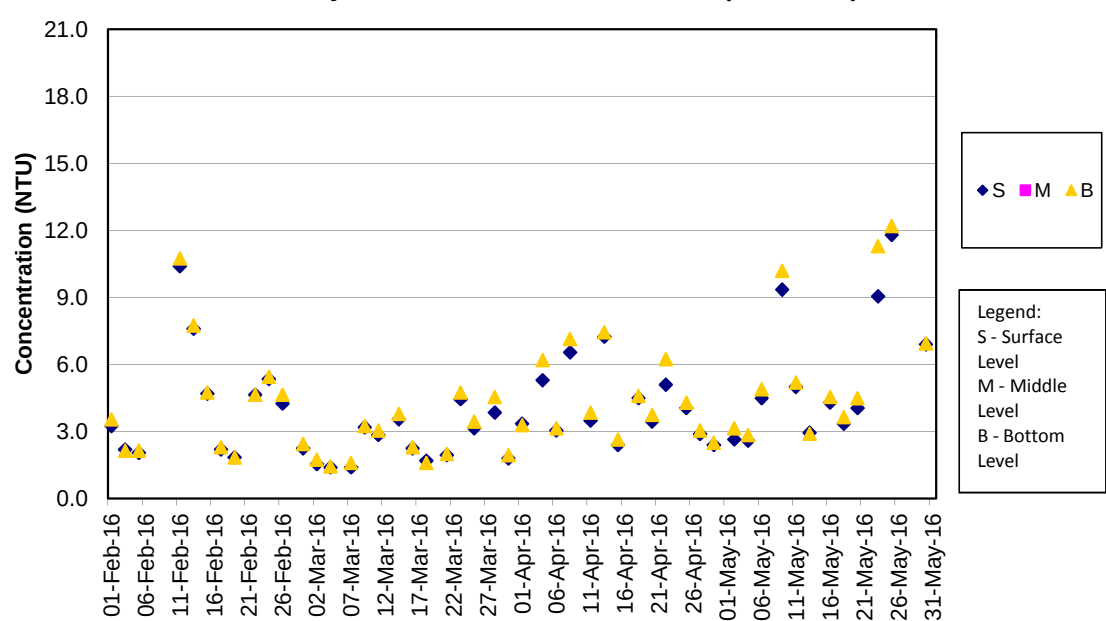
Turbidity Concentrations at Station SR5 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

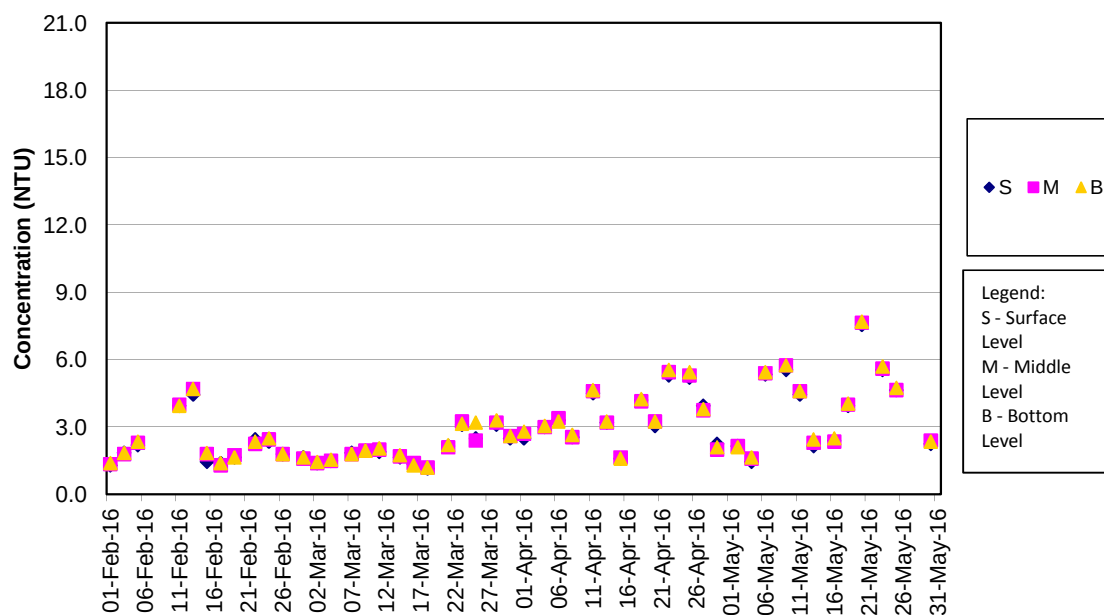
Turbidity Concentrations at Station SR5 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

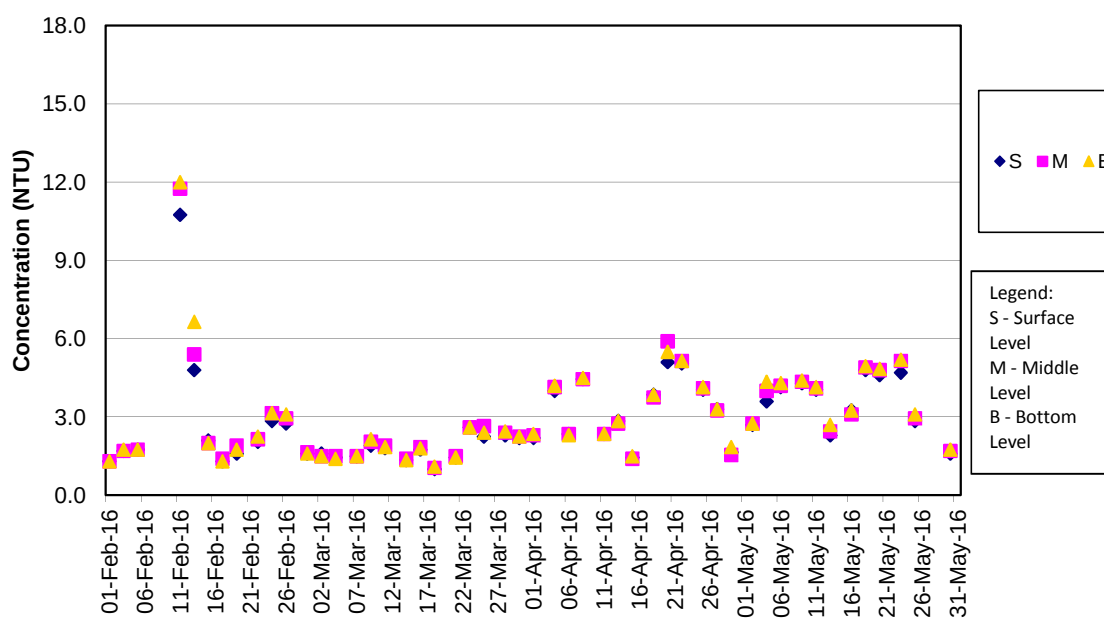
Turbidity Concentrations at Station SR10A (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

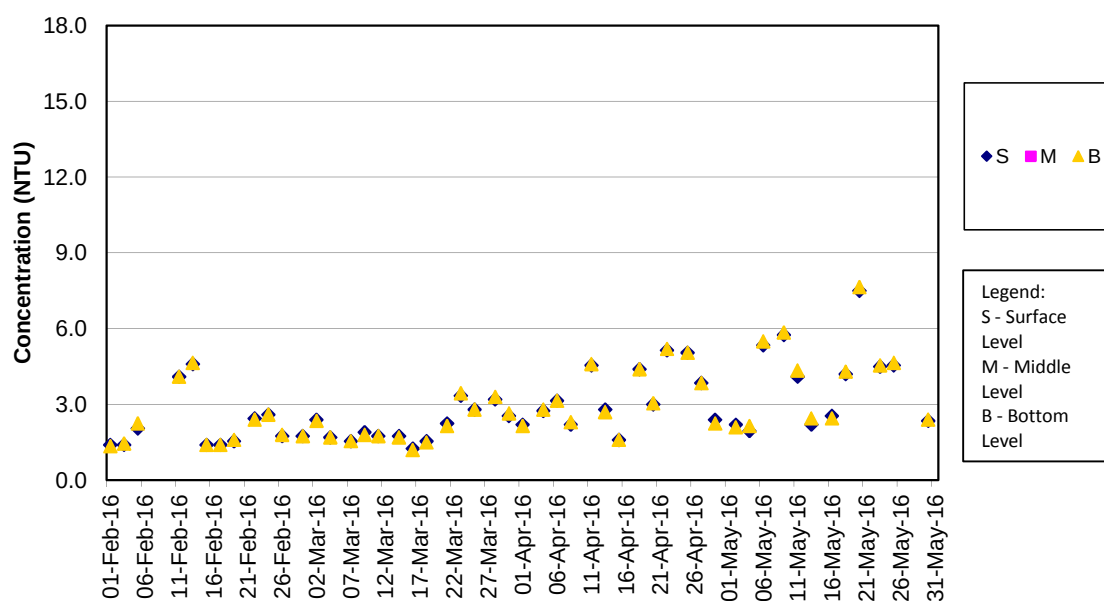
Turbidity Concentrations at Station SR10A (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

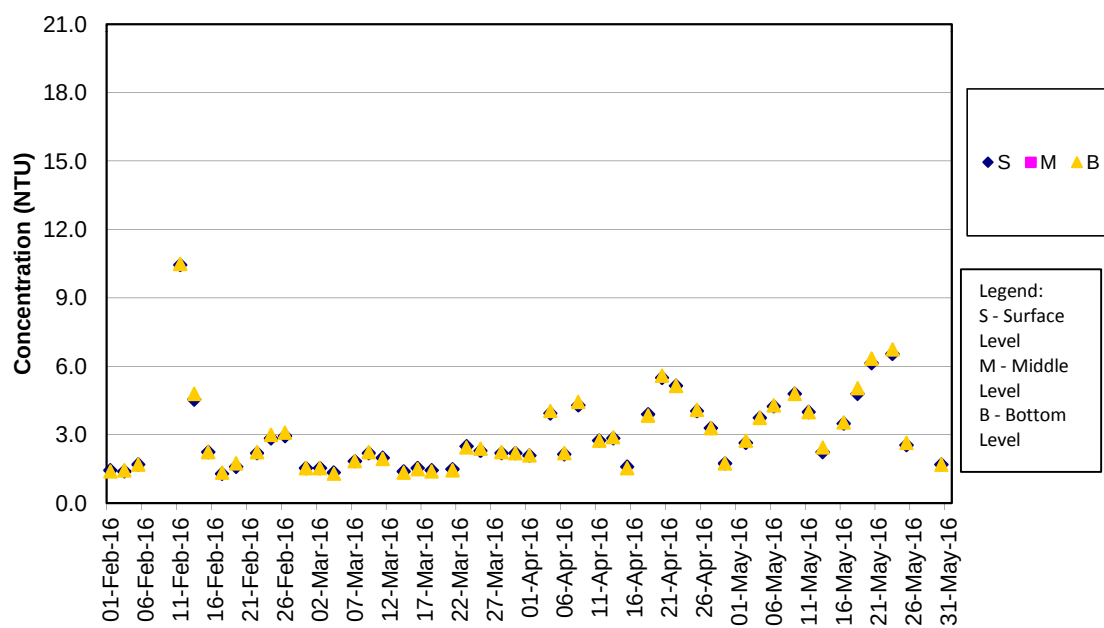
Turbidity Concentrations at Station SR10B (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

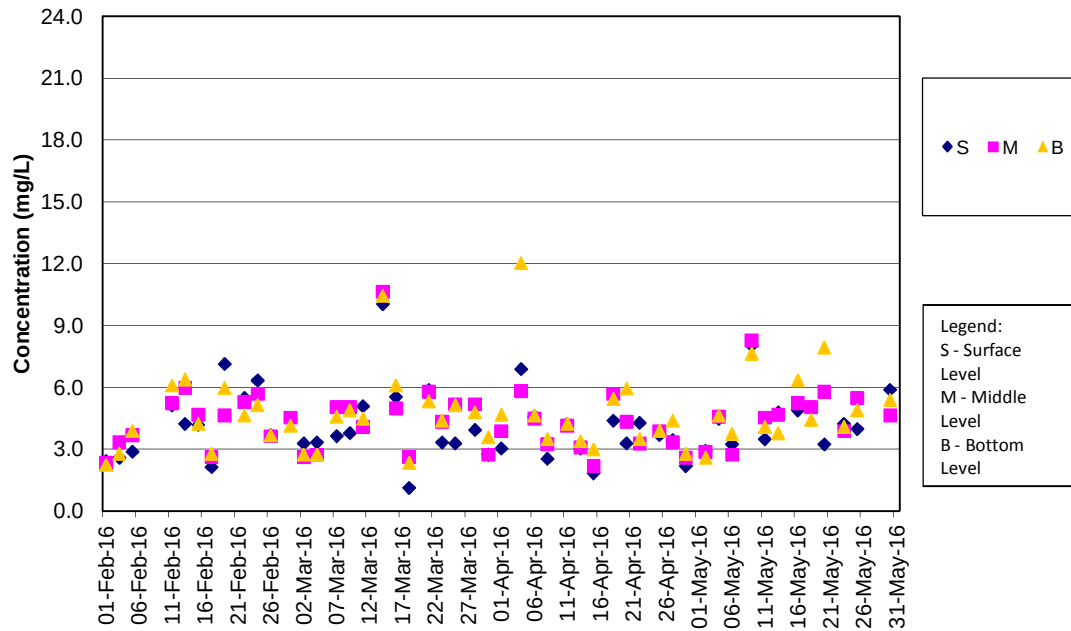
Turbidity Concentrations at Station SR10B (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

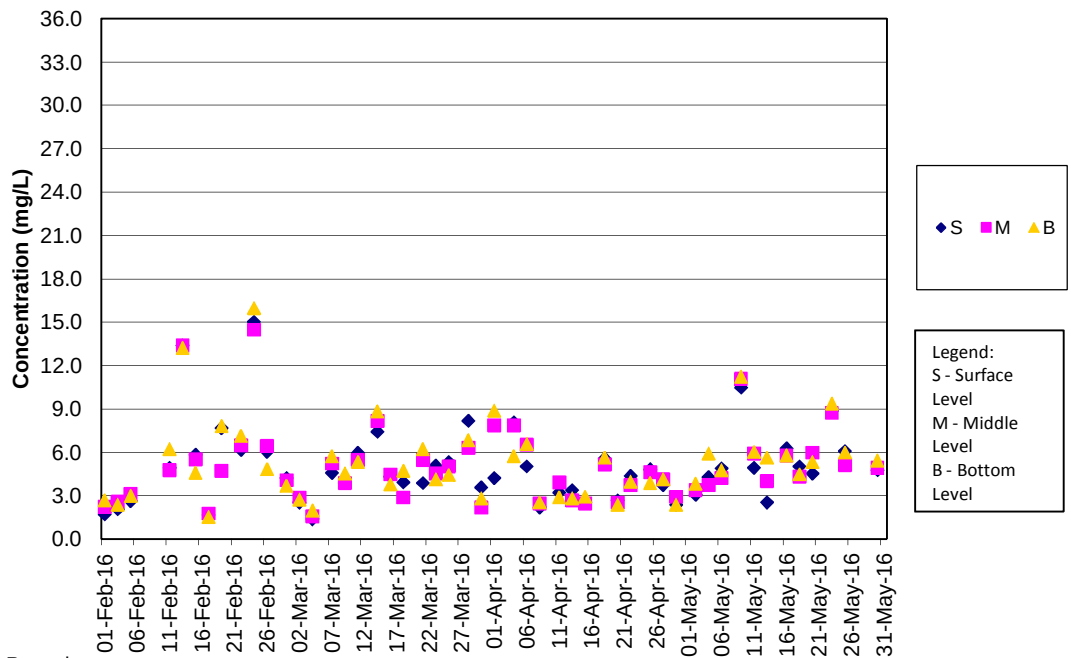
SS Concentrations at Station CS2 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

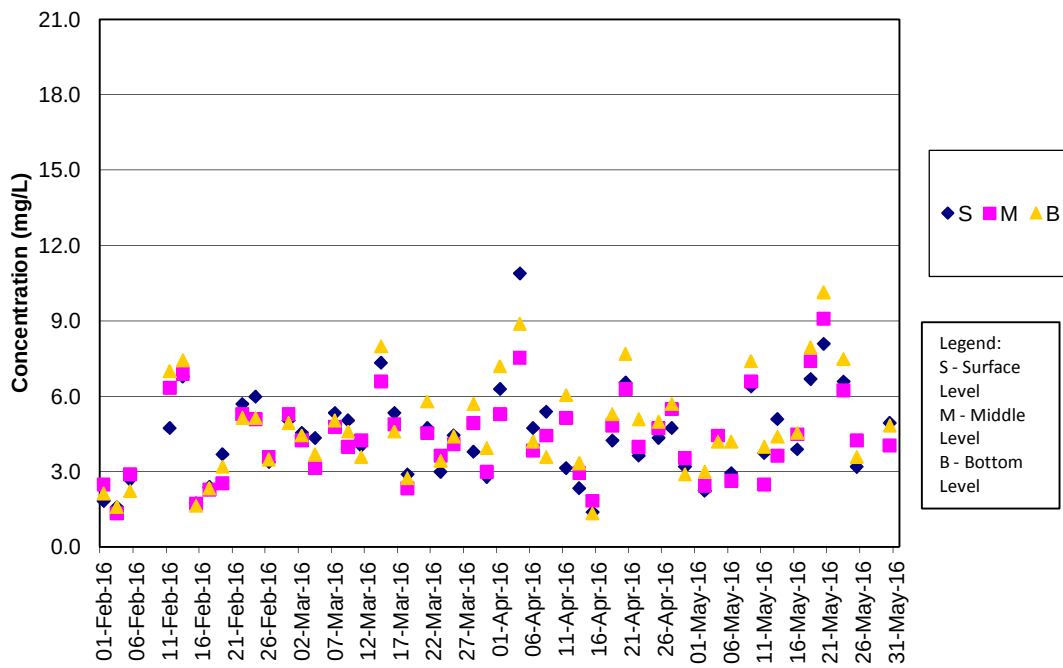
SS Concentrations at Station CS2 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

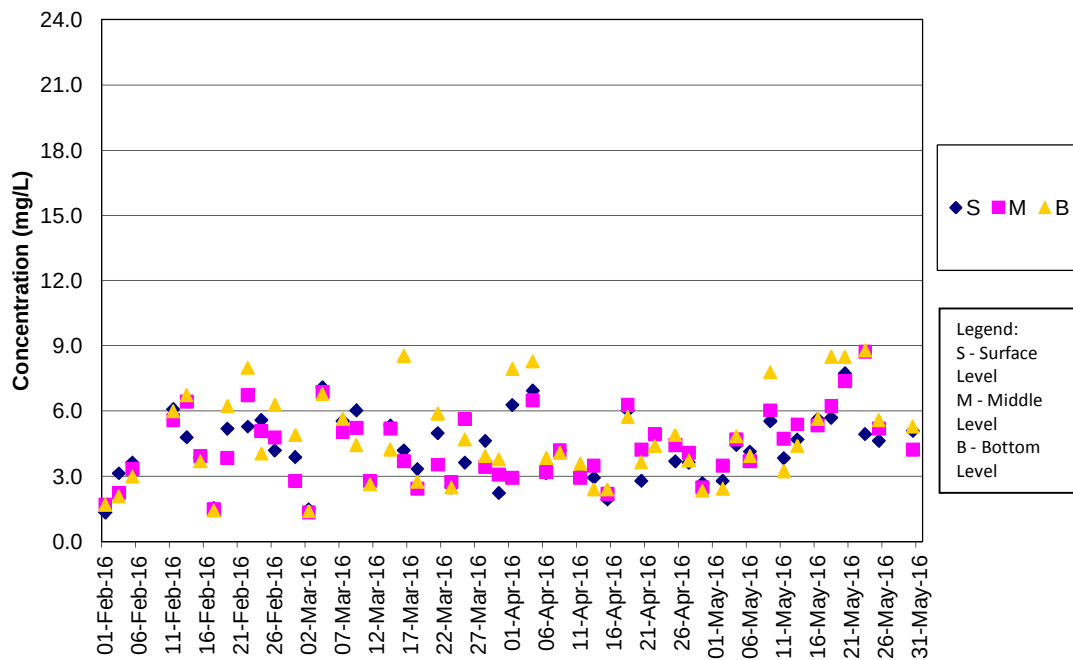
SS Concentrations at Station CS(Mf)5 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

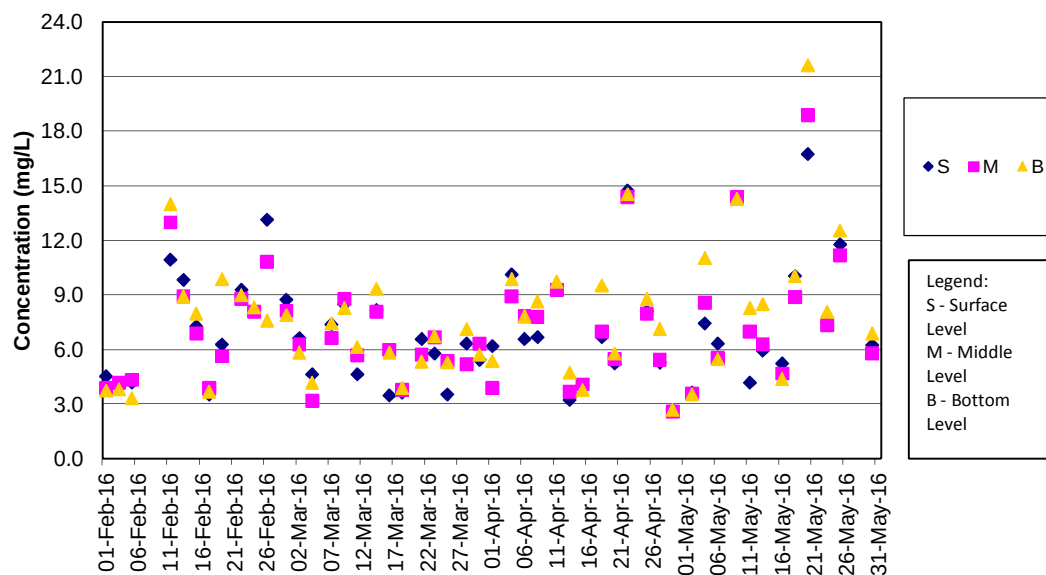
SS Concentrations at Station CS(Mf)5 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

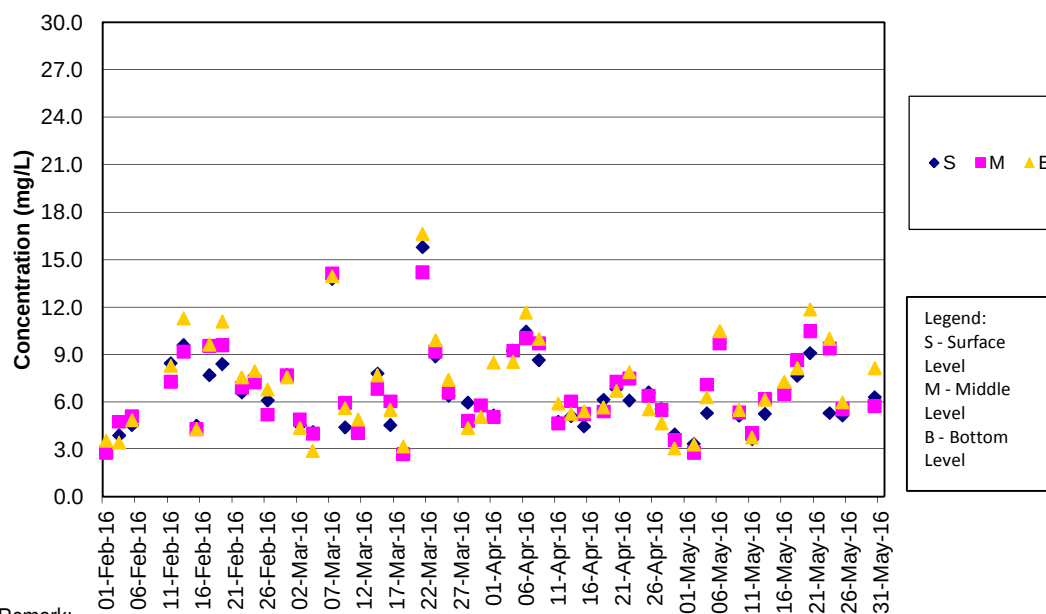
SS Concentrations at Station IS5 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

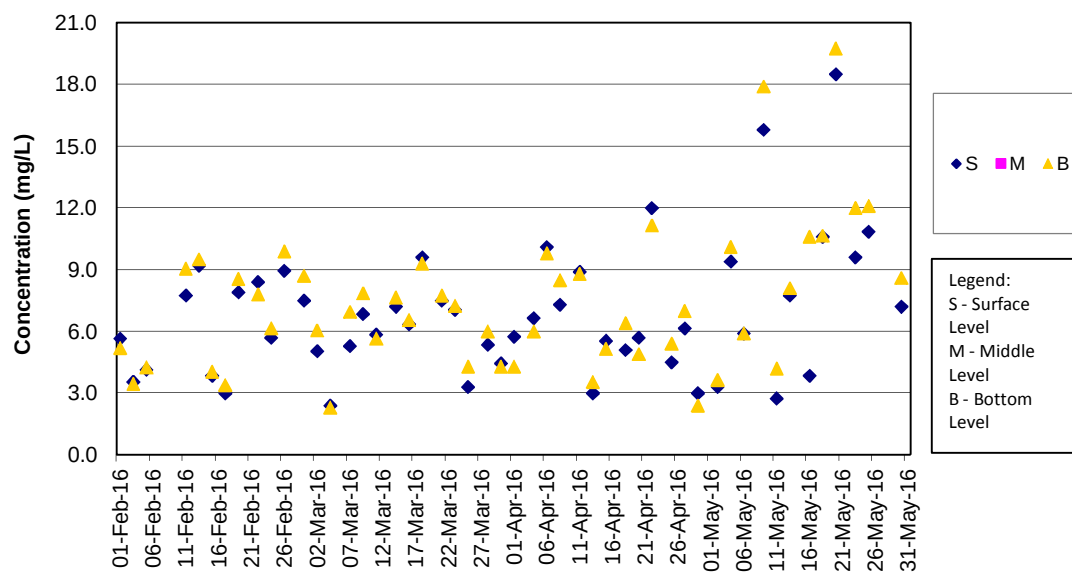
SS Concentrations at Station IS5 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

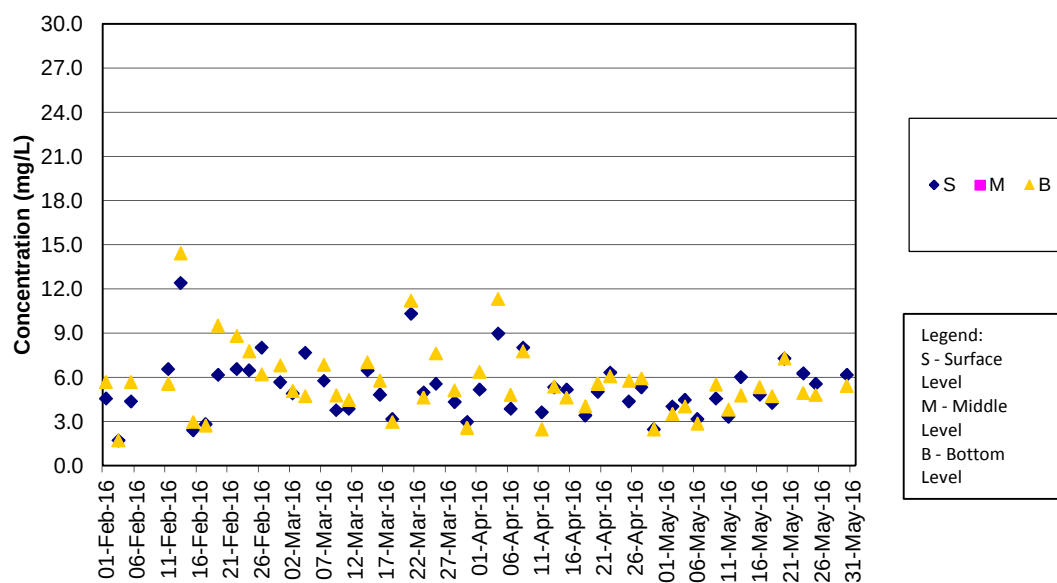
SS Concentrations at Station IS(Mf)6 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

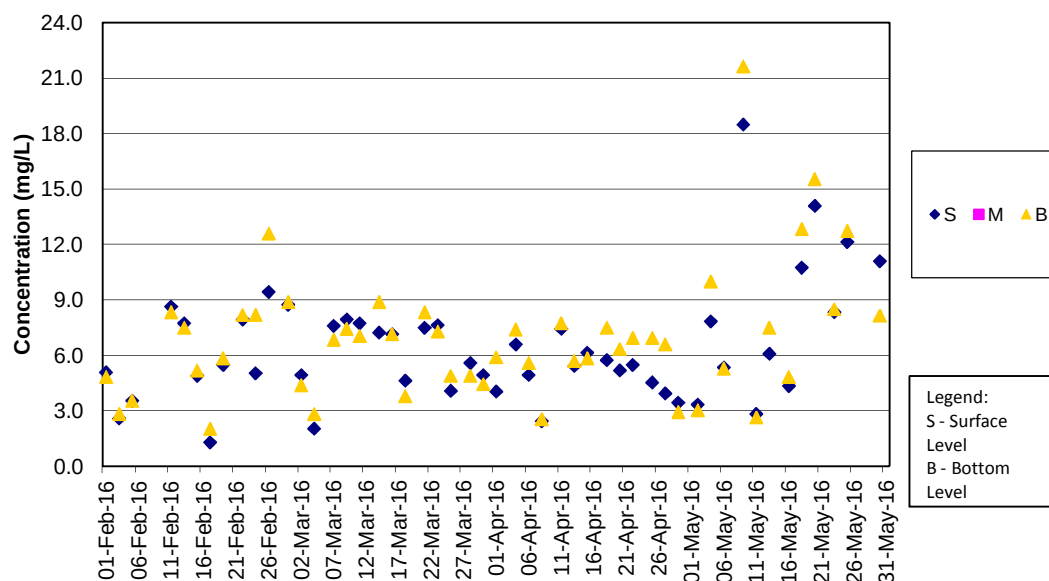
SS Concentrations at Station IS(Mf)6 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

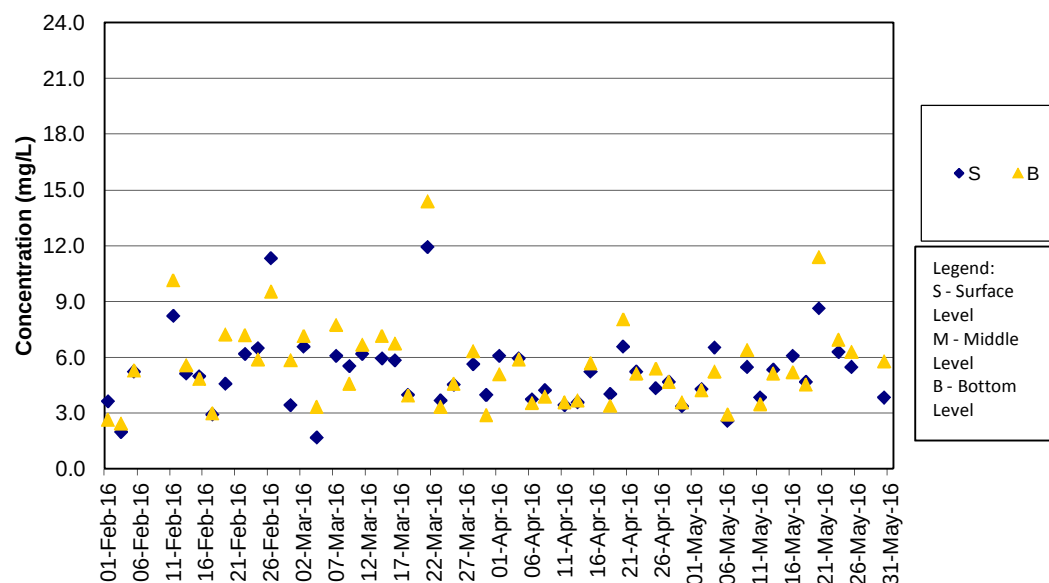
SS Concentrations at Station IS7 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

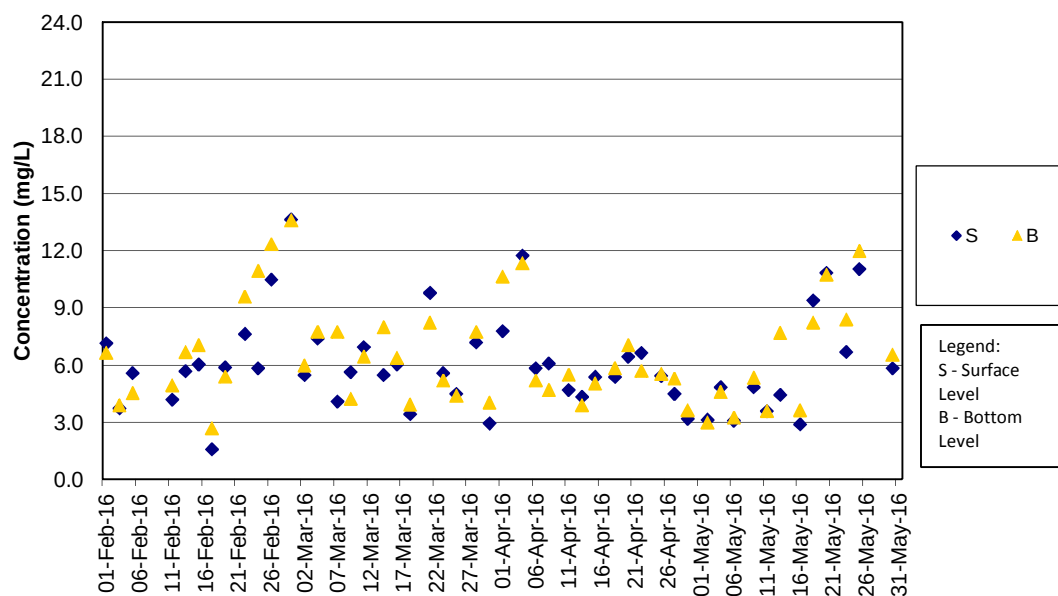
SS Concentrations at Station IS7 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

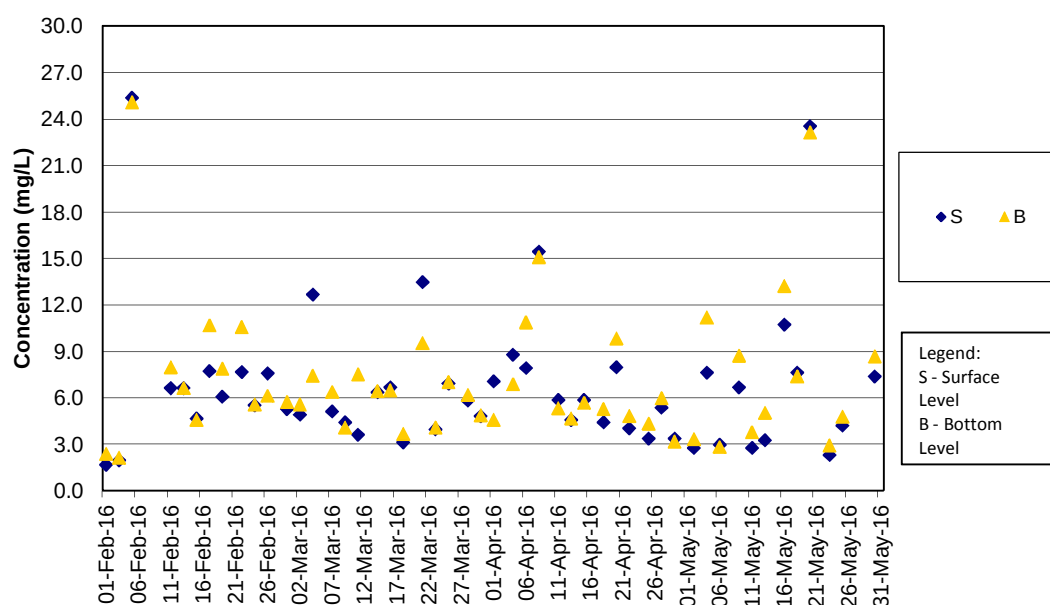
SS Concentrations at Station IS8 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

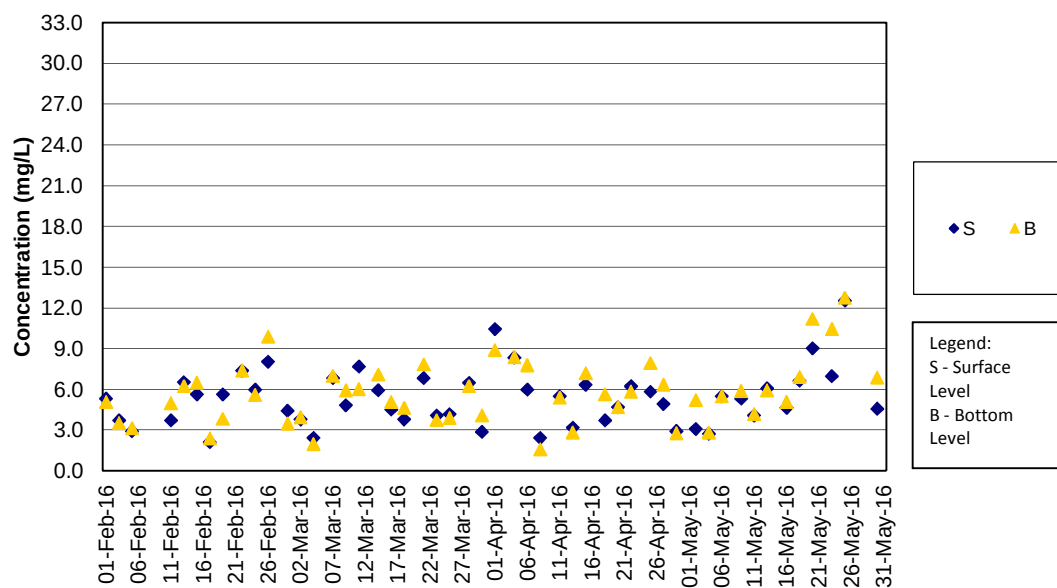
SS Concentrations at Station IS8 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

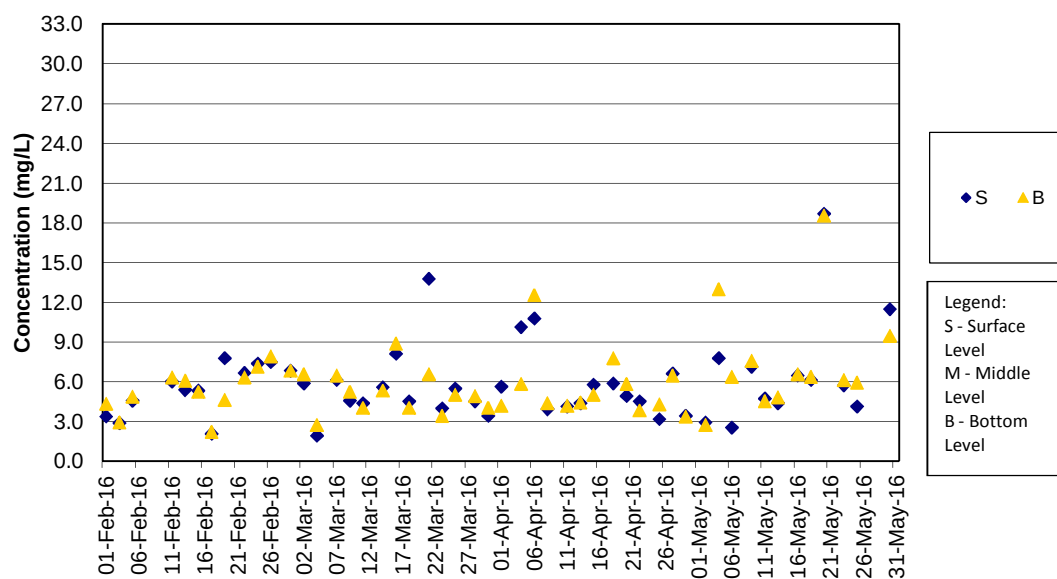
SS Concentrations at Station IS(Mf)9 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

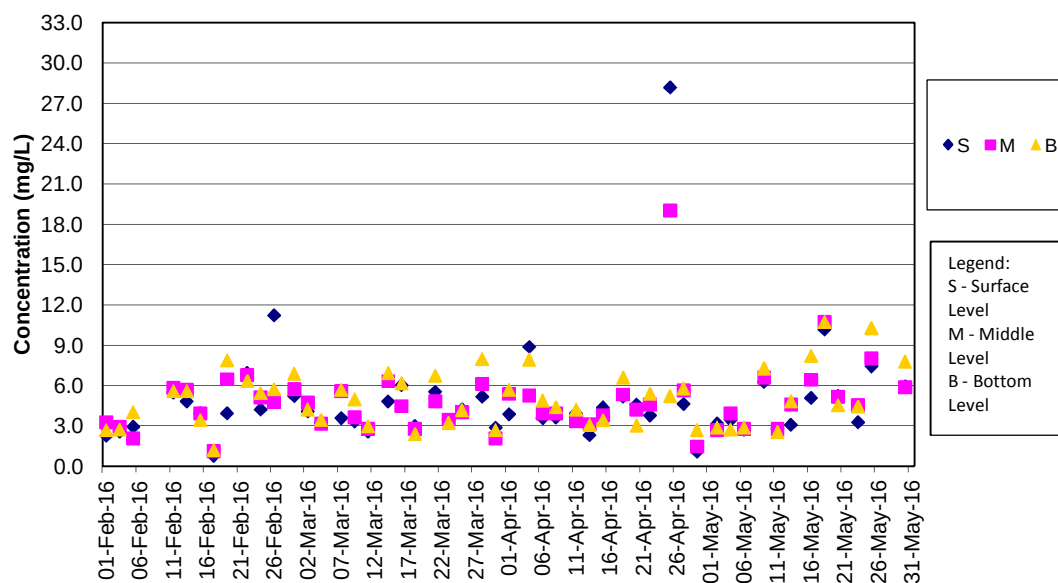
SS Concentrations at Station IS(Mf)9 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

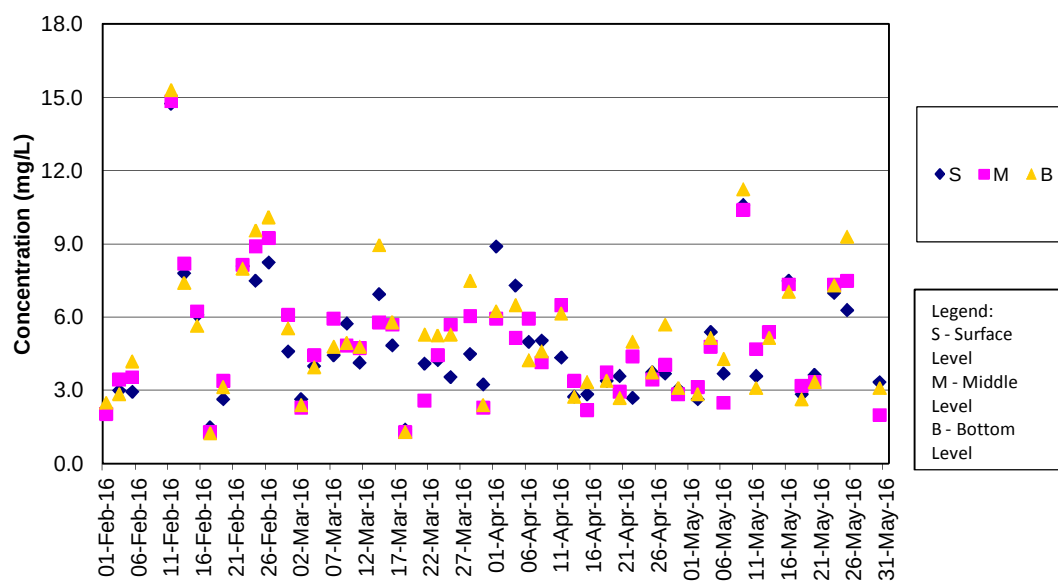
SS Concentrations at Station IS10 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

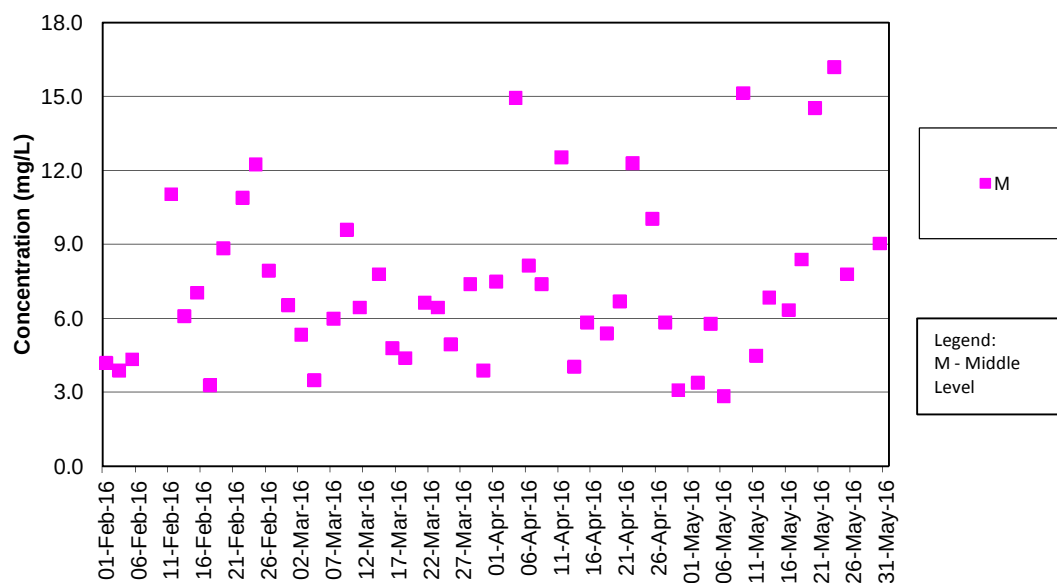
SS Concentrations at Station IS10 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

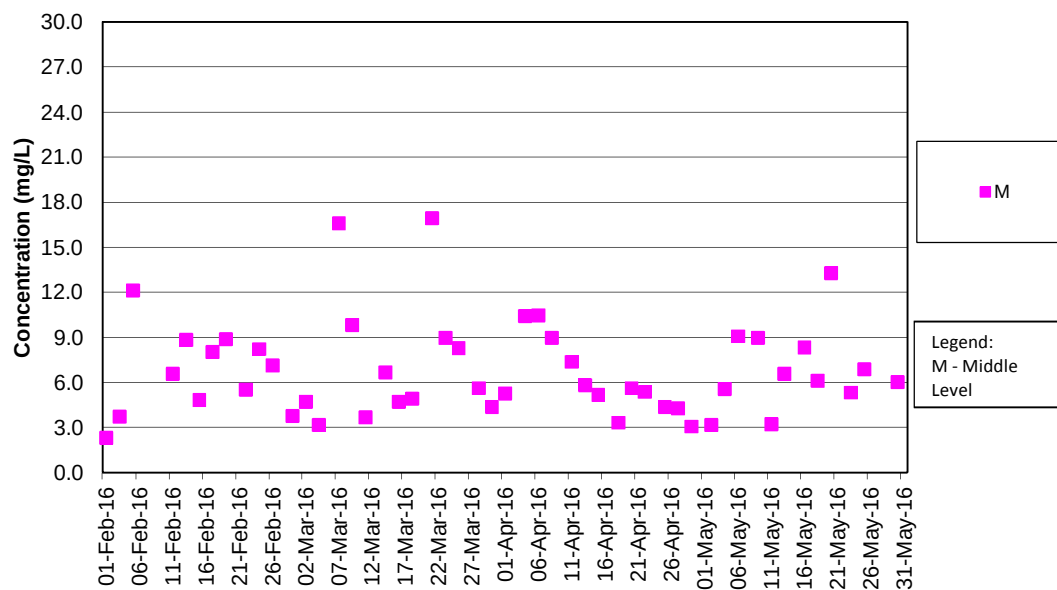
SS Concentrations at Station SR3 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

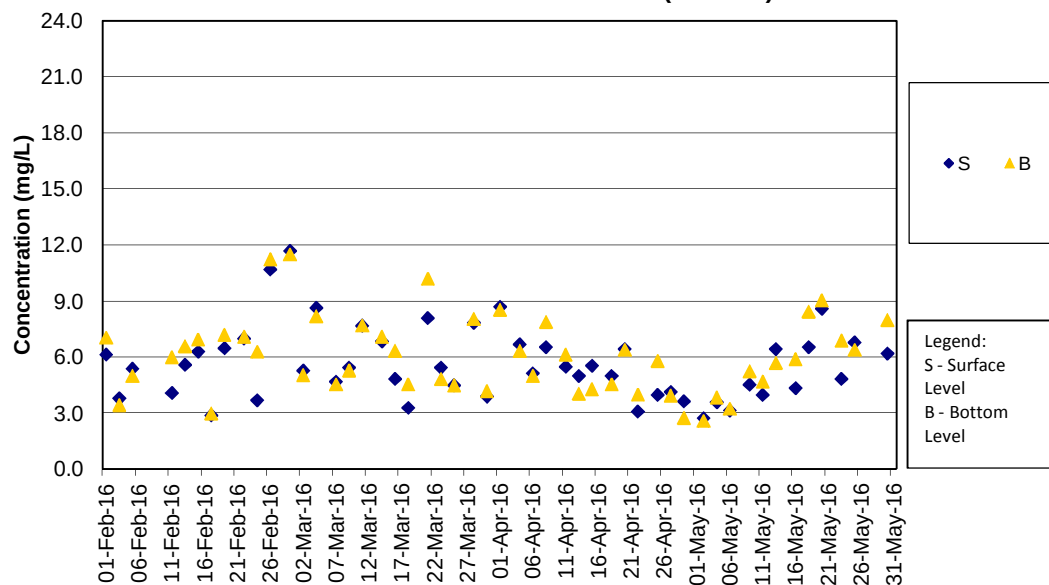
SS Concentrations at Station SR3 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

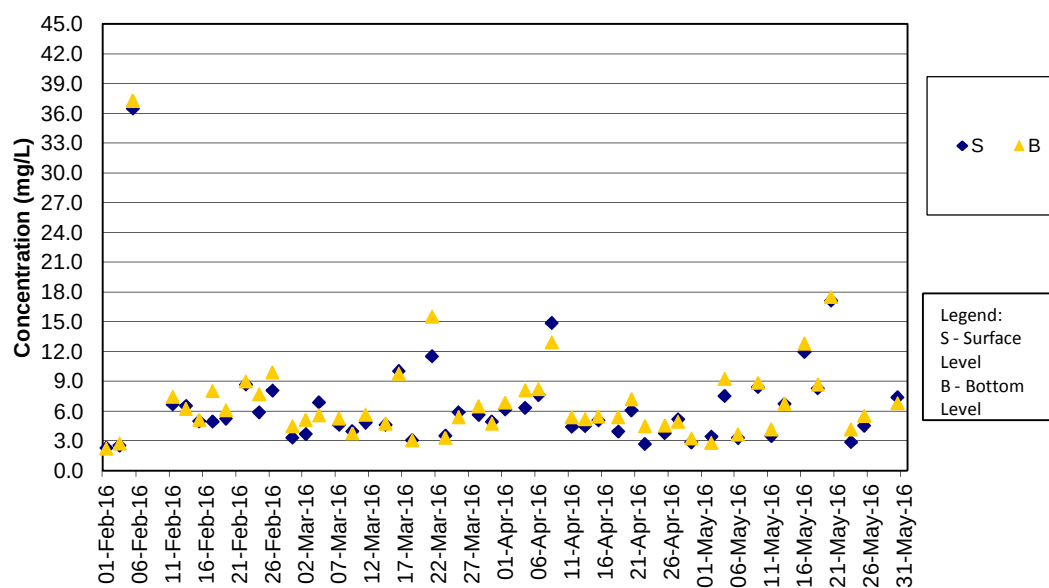
SS Concentrations at Station SR4 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

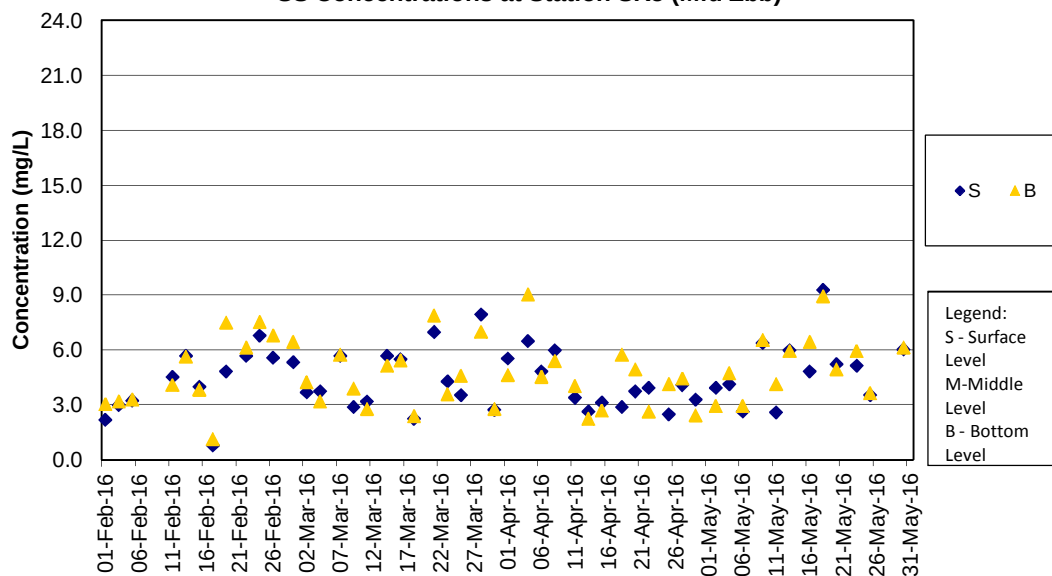
SS Concentrations at Station SR4 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

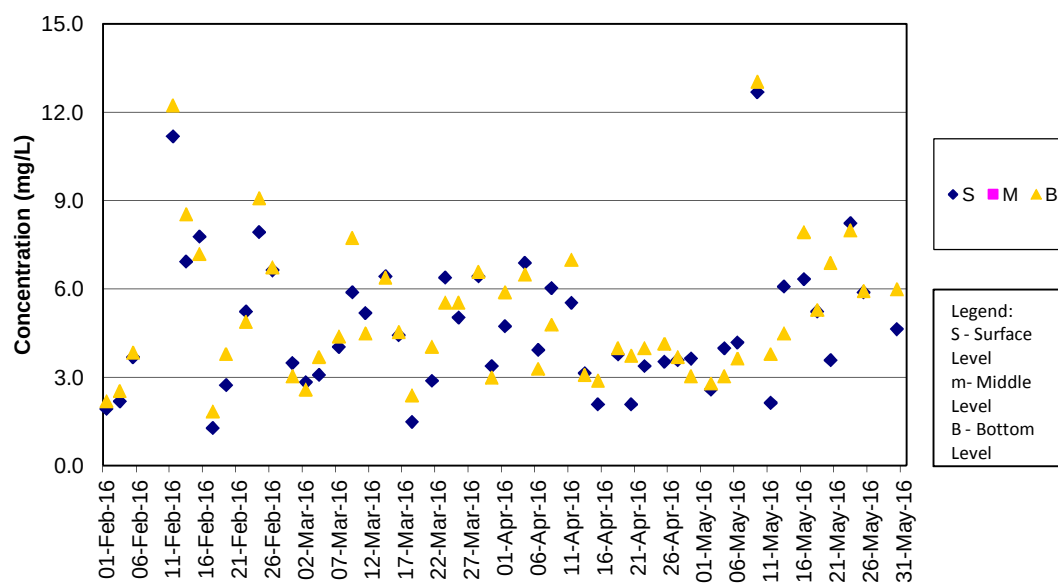
SS Concentrations at Station SR5 (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

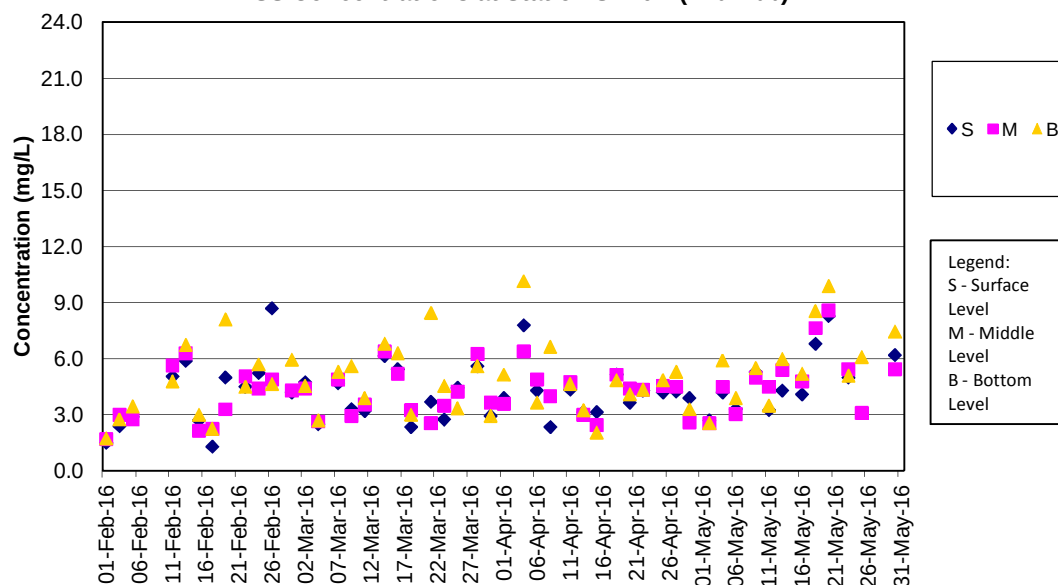
SS Concentrations at Station SR5 (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

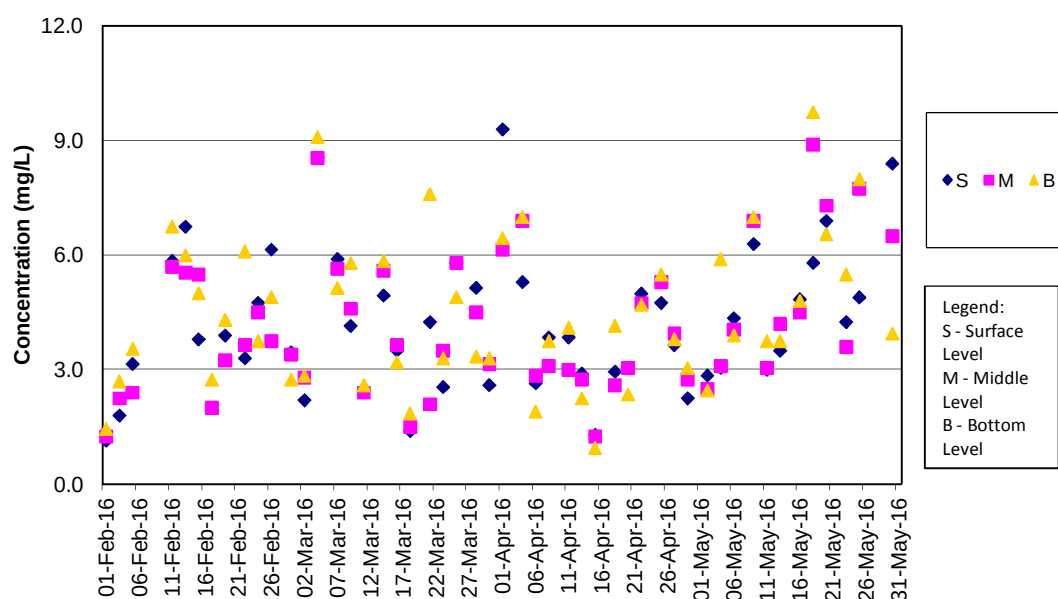
SS Concentrations at Station SR10A (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

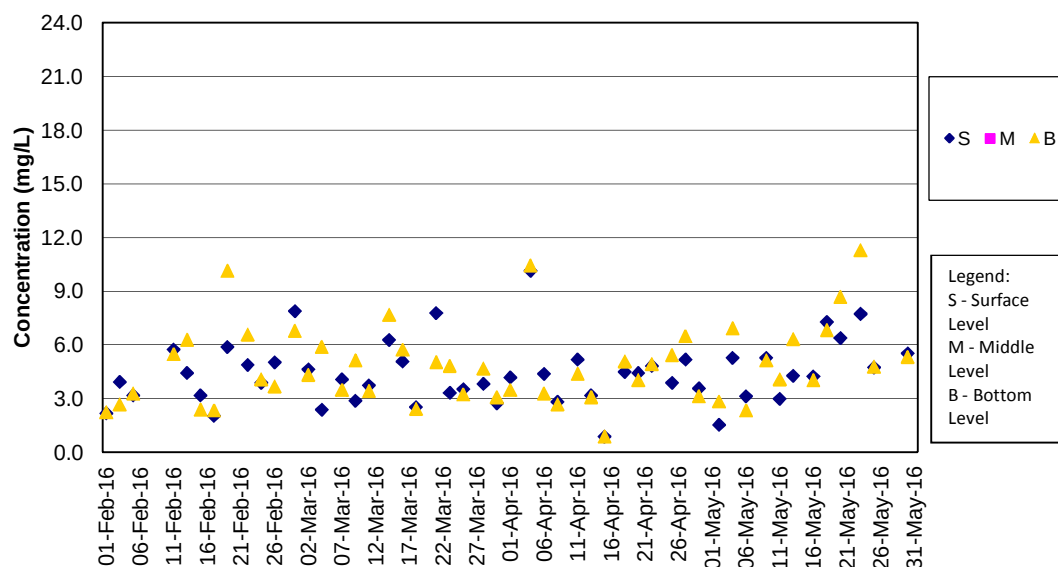
SS Concentrations at Station SR10A (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

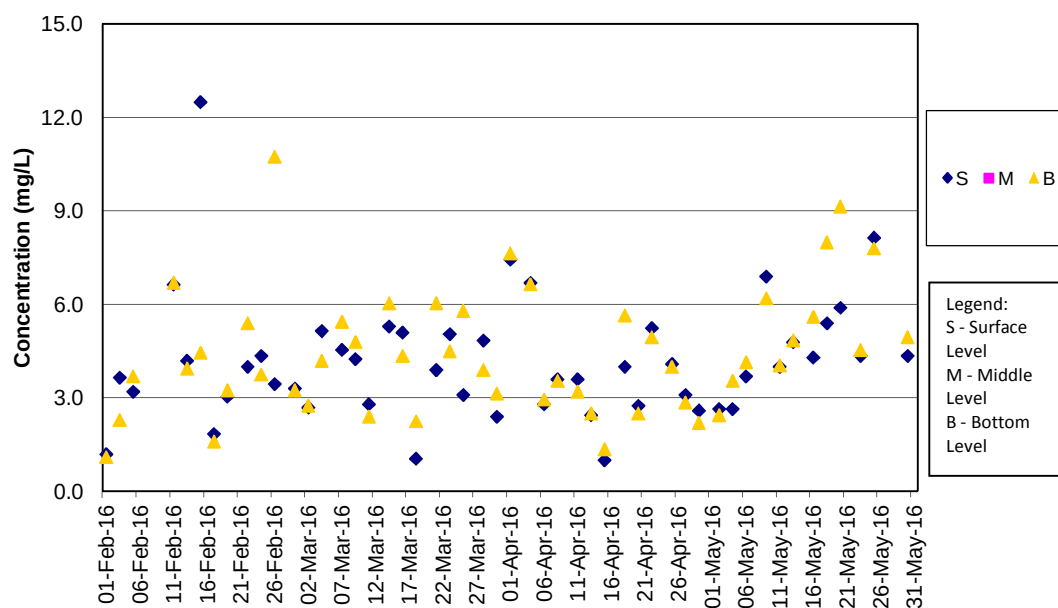
SS Concentrations at Station SR10B (Mid Ebb)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.

SS Concentrations at Station SR10B (Mid Flood)



Remark:

As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 27 May 2016, water quality monitoring on 27 May 2016 was cancelled for safety reason.