Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS5	10:45:42	1.0	Surface	1	1	29.33	8.61	13.12	116.9	8.25	5.5	5.6	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS5	10:46:33	1.0	Surface	1	2	29.51	8.96	12.77	113.7	8.07	5.2	6.4	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS5	10:45:32	4.5	Middle	2	1	25.58	8.35	26.12	83.4	5.93	5.6	5.5	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS5	10:46:10	4.5	Middle	2	2	25.96	8.28	26.07	92.8	6.55	5.8	5.7	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS5	10:45:22	8.0	Bottom	3	1	25.27	8.55	26.92	76.6	5.4	5.8	7.3	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS5	10:45:56	8.0	Bottom	3	2	25.27	8.44	27.02	79.4	5.58	5.9	7.8	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS(Mf)6	10:37:30	1.0	Surface	1	1	29.24	9	14.05	134.2	9.45	10.6	3	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS(Mf)6	10:37:54	1.0	Surface	1	2	29.49	9.09	13.88	150.4	10.59	11.2	2.5	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS(Mf)6	10:37:35	2.4	Bottom	3	1	29.26	9.01	15.16	140.4	9.85	11.6	3.6	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS(Mf)6	10:37:20	2.4	Bottom	3	2	28.83	8.91	15.87	133.7	9.45	11.4	4.1	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS7	10:29:01	1.0	Surface	1	1	29.11	8.9	13.71	147.7	10.43	10	3.4	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS7	10:29:11	1.0	Surface	1	2	29.1	8.91	13.71	144.9	10.2	9.8	3.6	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS7	10:28:55	2.3	Bottom	3	1	29.13	8.93	14.67	137.9	9.8	11.3	3.4	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS7	10:29:06	2.3	Bottom	3	2	29.3	8.94	14.66	140.3	9.98	10.8	5	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS8	10:05:56	1.0	Surface	1	1	29.1	8.93	13.66	146.5	10.42	4	6.3	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS8	10:06:14	1.0	Surface	1	2	29.19	8.95	13.54	150.3	10.69	3.8	4.9	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS8	10:05:52	2.5	Bottom	3	1	29.2	8.94	13.6	145.7	10.35	4	6.4	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS8	10:06:04	2.5	Bottom	3	2	29.09	8.92	13.69	147.8	10.52	4.1	5.2	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS(Mf)9	10:21:13	1.0	Surface	1	1	28.97	8.82	13.41	142.3	10.11	6.2	8.6	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS(Mf)9	10:21:26	1.0	Surface	1	2	28.98	8.82	13.42	142.6	10.13	6.4	8.9	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS(Mf)9	10:21:07	2.3	Bottom	3	1	29.03	8.83	14.2	140.8	10.06	6.7	9.2	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS(Mf)9	10:21:19	2.3	Bottom	3	2	29	8.82	14.23	140.7	10.05	6.6	8.1	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS10	09:28:29	1.0	Surface	1	1	28.38	8.44	13.78	105.1	7.53	4.5	7.7	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS10	09:27:42	1.0	Surface	1	2	28.33	8.38	14.78	103.8	7.44	4.6	7.2	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS10	09:27:31	5.1	Middle	2	1	26.76	8.24	21.24	84.7	6.11	5.5	8.3	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS10	09:28:19	5.1	Middle	2	2	26.74	8.2	21.59	81.6	5.88	5.5	9.9	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS10	09:27:19	9.2	Bottom	3	1	25.32	8.22	27.62	74.4	5.27	5.6	9.1	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	IS10	09:27:57	9.2	Bottom	3	2	25.4	8.21	28.13	74.4	5.27	5.7	9.4	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR3	10:52:24	0.8	Middle	2	1	29.7	9.15	11.97	145.6	10.34	4.7	8.8	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR3	10:52:21	0.8	Middle	2	2	29.64	9.15	12.02	143.7	10.22	4.7	8.1	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR4	10:11:38	1.0	Surface	1	1	29.47	8.99	13.03	141.6	10.04	2.8	5.6	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR4	10:11:17	1.0	Surface	1	2	29.43	9.01	13.12	145	10.28	2.8	6.2	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR4	10:11:25	2.3	Bottom	3	1	29.3	8.99	13.46	140.2	9.94	2.9	5.2	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR4	10:11:07	2.3	Bottom	3	2	29.31	9	13.5	142.6	10.11	2.8	5.6	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR5	09:34:19	1.0	Surface	1	1	28.26	8.52	14.15	101.5	7.31	3	4.5	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR5	09:34:39	1.0	Surface	1	2	28.14	8.51	13.8	100.1	7.24	2.9	4.5	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR5	09:34:29	3.6	Bottom	3	1	27.59	8.37	19.92	100.4	7.08	2.8	5.4	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR5	09:34:06	3.6	Bottom	3	2	27.56	8.36	20.49	98.9	6.96	2.9	4.7	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR10A	08:48:23	1.0	Surface	1	1	28.43	8.72	14.26	136	9.76	2.3	3.7	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR10A	08:48:57	1.0	Surface	1	2	28.69	8.74	13.37	136.9	9.83	2.3	4.3	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR10A	08:48:45	3.1	Middle	2	1	28.32	8.69	14.54	130.4	9.36	2.3	6.6	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR10A	08:48:08	3.1	Middle	2	2	28.39	8.72	14.21	132.8	9.53	2.4	5.6	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR10A	08:47:02	5.1	Bottom	3	1	28.39	8.71	14.4	120.9	8.69	2.4	5.6	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR10A	08:48:36	5.1	Bottom	3	2	28.21	8.67	14.65	128.3	9.23	2.5	5.9	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR10B	08:41:19	1.0	Surface	1	1	27.88	8.65	16.19	128.1	9.18	2.6	6	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR10B	08:41:04	1.0	Surface	1	2	28.11	8.67	15.07	127.6	9.17	2.6	5.8	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR10B	08:40:51	3.9	Bottom	3	1	27.6	8.61	18.8	124.9	8.86	2.9	6.1	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	SR10B	08:41:11	3.9	Bottom	3	2	27.95	8.64	18.15	128.9	9.13	2.8	5.5	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	CS2	11:11:32	1.0	Surface	1	1	29.48	8.55	11.08	133.9	9.61	3.2	6.2	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	CS2	11:10:40	1.0	Surface	1	2	29.14	8.53	11.26	133.2	9.57	3.2	5.7	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	CS2	11:11:09	3.8	Middle	2	1	27.48	8.4	15.45	109.4	7.73	3.1	6.8	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	CS2	11:10:30	3.8	Middle	2	2	28.4	8.52	13.78	110.2	7.79	3.2	5.9	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	CS2	11:10:18	6.6	Bottom	3	1	26.42	8.26	23.27	100.9	7.26	4.5	7	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	CS2	11:10:51	6.6	Bottom	3	2	26.38	8.35	23.44	100.1	7.26	4.4	5.7	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	CS(Mf)5	09:25:10	1.0	Surface	1	1	28.68	8.71	13.1	126.3	9.09	3.1	4.7	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	CS(Mf)5	09:26:17	1.0	Surface	1	2	28.64	8.67	13.14	115.4	8.31	3.1	5	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	CS(Mf)5	09:24:47	6.5	Middle	2	1	27.16	8.49	20.78	103	7.21	3.1	4.8	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	CS(Mf)5	09:26:02	6.5	Middle	2	2	26.85	8.44	21.17	105.7	7.4	3.4	5.4	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	CS(Mf)5	09:25:54	12.0	Bottom	3	1	25.29	8.42	28.31	93.7	6.65	3.4	6.2	
HKLR	HY/2011/03	2013-06-03	Mid-Ebb	Sunny	CS(Mf)5	09:24:30	12.0	Bottom	3	2	25.01	8.43	29.11	97.7	6.91	3.4	7.2	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS5	14:18:59	1.0	Surface	1	1	30.1	8.82	13.93	122.3	8.55	4.4	6	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS5	14:19:42	1.0	Surface	1	2	30.15	8.89	13.87	128.7	9.07	4.1	4.7	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS5	14:19:27	4.6	Middle	2	1	26.48	8.35	21.08	120.6	8.4	4.3	6.1	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS5	14:18:47	4.6	Middle	2	2	27.54	8.43	20.9	112.4	7.93	4.5	6.7	

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	Site Observation
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS5	14:18:37	8.1	Bottom	3	1	25.2	8.51	27.26	86.1	6.05	4.7	6.8	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS5	14:19:11	8.1	Bottom	3	2	25.31	8.6	27.01	91.7	6.55	4.3	7.1	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS(Mf)6	14:27:12	1.0	Surface	1	1	30.52	9.12	13.43	165.6	11.43	2.4	2.1	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS(Mf)6	14:27:00	1.0	Surface	1	2	30.94	9.13	13.23	164.4	11.26	2.3	2.6	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS(Mf)6	14:26:38	2.3	Bottom	3	1	30.74	9.12	13.32	158.7	10.9	2.3	3.5	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS(Mf)6	14:27:05	2.3	Bottom	3	2	30.8	9.12	13.5	160.5	10.99	2.5	3.7	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS7	14:33:47	1.0	Surface	1	1	30	9.11	13.6	163.8	11.42	2.4	4.8	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS7	14:34:08	1.0	Surface	1	2	30.77	9.05	13.14	160.9	11.13	2.3	3.4	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS7	14:33:52	2.5	Bottom	3	1	30.38	9.09	13.47	148.7	10.21	2.4	5.2	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS7	14:33:42	2.5	Bottom	3	2	30.29	9.08	13.53	154.8	10.72	2.5	4.2	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS8	14:54:46	1.0	Surface	1	1	29.71	8.98	12.89	161.3	11.4	4.4	4.5	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS8	14:55:06	1.0	Surface	1	2	29.84	8.99	12.74	163.1	11.51	4.4	5.9	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS8	14:54:42	2.5	Bottom	3	1	29.86	8.98	12.82	160.9	11.34	4.3	5.7	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS8	14:54:55	2.5	Bottom	3	2	29.68	8.98	12.95	161.1	11.38	4.5	5	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS(Mf)9	14:40:46	1.0	Surface	1	1	29.39	9.01	13.25	160.8	11.4	4.7	3.9	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS(Mf)9	14:40:33	1.0	Surface	1	2	29.2	9	13.44	158.3	11.25	4.9	3.1	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS(Mf)9	14:40:24	2.3	Bottom	3	1	29.34	8.99	13.97	157.8	11.15	5.3	3.8	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS(Mf)9	14:40:37	2.3	Bottom	3	2	29.23	9	13.45	159.4	11.32	5.1	3.7	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS10	15:49:09	1.0	Surface	1	1	30.05	8.46	13.19	143.8	10.1	6.6	7.3	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS10	15:50:06	1.0	Surface	1	2	30.09	8.48	13.18	133.6	9.33	6.8	6.3	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS10	15:48:55	5.1	Middle	2	1	25.82	8.26	23.39	124.6	8.77	6.4	6.5	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS10	15:49:47	5.1	Middle	2	2	26.47	8.23	22.38	122.6	8.56	6.7	7.4	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS10	15:48:47	9.2	Bottom	3	1	25.7	8.29	28.31	103.1	7.35	8.7	6.9	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	IS10	15:49:24	9.2	Bottom	3	2	25.22	8.3	28.9	103.1	7.34	8.8	6.8	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR3	14:10:55	0.7	Middle	2	1	30.54	9.21	13.66	152.7	10.53	2.2	4.1	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR3	14:10:52	0.7	Middle	2	2	30.56	9.21	13.67	147.3	10.15	2	4.8	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR4	14:47:31	1.0	Surface	1	1	29.45	8.95	12.88	152.2	10.81	5.6	3.3	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR4	14:47:53	1.0	Surface	1	2	29.77	8.97	12.74	157.6	11.13	5.2	3.7	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR4	14:47:23	2.2	Bottom	3	1	29.51	8.95	12.99	151.7	10.75	5.7	2.9	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR4	14:47:40	2.2	Bottom	3	2	29.3	8.94	13.14	154.1	10.96	5.6	3	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR5	15:35:48	1.0	Surface	1	1	29.83	8.52	13.39	155.2	10.87	8.5	7.1	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR5	15:36:17	1.0	Surface	1	2	30	8.54	13.41	156.6	10.98	8.8	7.3	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR5	15:35:38	3.5	Bottom	3	1	29.36	8.45	15.22	113.6	8.13	8.9	6	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR5	15:36:08	3.5	Bottom	3	2	27.97	8.45	15.49	113.3	8.11	8.8	5.5	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR10A	16:02:41	1.0	Surface	1	1	28.33	8.58	17.17	117.9	8.29	2	4.3	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR10A	16:02:20	1.0	Surface	1	2	28.39	8.58	15.7	119.6	8.41	2	3.3	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR10A	16:02:33	3	Middle	2	1	25.92	8.47	22.79	105.5	7.54	2.1	4.6	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR10A	16:02:13	3	Middle	2	2	26.23	8.47	21.96	105.6	7.52	2.2	3.8	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR10A	16:02:08	5	Bottom	3	1	26.2	8.53	24.85	105.2	7.51	2.4	4	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR10A	16:02:28	5	Bottom	3	2	25.87	8.55	25.69	104.7	7.41	2.3	4.3	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR10B	16:11:25	1.0	Surface	1	1	29.85	8.83	12.79	140.8	9.9	2.5	3.1	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR10B	16:11:09	1.0	Surface	1	2	29.44	8.85	13.7	139.1	9.85	2.6	4.2	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR10B	16:10:58	4.2	Bottom	3	1	26.82	8.66	22.67	135.9	9.56	2.6	3.9	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	SR10B	16:11:16	4.2	Bottom	3	2	26.75	8.78	22.85	128.3	9.05	2.6	3.7	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	CS2	13:58:11	1.0	Surface	1	1	30.05	8.47	10.13	139.7	9.98	5.7	4.6	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	CS2	13:57:12	1.0	Surface	1	2	30.06	8.48	10.11	138.1	9.86	6	4.2	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	CS2	13:56:46	4.0	Middle	2	1	26.77	8.3	21.32	84.9	5.99	5.8	5.5	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	CS2	13:57:45	4.0	Middle	2	2	26.66	8.26	20.99	90.2	6.36	5.9	4.6	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	CS2	13:57:34	6.9	Bottom	3	1	25.93	8.21	25.03	75.5	5.38	7.3	5.2	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	CS2	13:56:22	6.9	Bottom	3	2	25.96	8.24	24.92	71.7	5.06	7.1	5.2	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	CS(Mf)5	15:30:30	1.0	Surface	1	1	28.94	8.7	15.59	117.4	8.21	4.8	3.5	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	CS(Mf)5	15:29:52	1.0	Surface	1	2	29.15	8.86	14.14	114.6	8.02	4.5	3.1	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	CS(Mf)5	15:29:39	6.8	Middle	2	1	24.44	8.39	29.63	114.4	8.12	4.8	4	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	CS(Mf)5	15:30:17	6.8	Middle	2	2	24.78	8.38	29.32	104	7.35	5.1	3.6	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	CS(Mf)5	15:29:31	12.5	Bottom	3	1	24.3	8.51	31.36	89.2	6.29	5.1	5.8	
HKLR	HY/2011/03	2013-06-03	Mid-Flood	Sunny	CS(Mf)5	15:30:05	12.5	Bottom	3	2	24.32	8.52	31.35	84.8	5.95	5.1	5.1	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS5	12:00:39	1.0	Surface	1	1	28.9	8.47	15.61	93	6.9	5.3	4	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS5	11:59:34	1.0	Surface	1	2	28.79	8.41	15.89	93.5	6.91	5.8	4.3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS5	11:59:18	4.5	Middle	2	1	25.3	8.11	27.63	86.5	6.35	9.9	3.3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS5	12:00:18	4.5	Middle	2	2	25.16	8.1	28.09	86.9	6.38	10.6	3.3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS5	12:00:07	8.0	Bottom	3	1	24.89	8.11	29.1	72	5.07	11.5	4.9	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS5	11:59:03	8.0	Bottom	3	2	24.9	8.12	29.1	71.7	5.05	11.3	5	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS(Mf)6	11:51:01	1.0	Surface	1	1	28.75	8.48	16.85	100.8	7.1	6.9	1.3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS(Mf)6	11:51:25	1.0	Surface	1	2	28.7	8.43	17.35	99.4	6.98	7.3	2.2	

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	Site Observation
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS(Mf)6	11:51:11	2.1	Bottom	3	1	28.24	8.42	18.68	98.6	6.93	11.9	2.9	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS(Mf)6	11:50:48	2.1	Bottom	3	2	28.15	8.41	18.87	97.3	6.84	11.2	2.7	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS7	11:44:16	1.0	Surface	1	1	28.46	8.55	16.41	112.1	7.95	6.2	2.6	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS7	11:44:45	1.0	Surface	1	2	28.44	8.52	16.42	107.8	7.64	6.5	3.2	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS7	11:43:16	2.3	Bottom	3	1	28.26	8.42	18.67	104.6	7.34	8.2	2.7	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS7	11:44:30	2.3	Bottom	3	2	28.15	8.39	18.81	99.7	7.01	8	3.5	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS8	11:20:13	1.0	Surface	1	1	28.51	8.45	16.89	103.7	7.33	2.7	1.9	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS8	11:20:28	1.0	Surface	1	2	28.07	8.39	17.37	103.8	7.3	3	2.3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS8	11:20:21	2.6	Bottom	3	1	27.89	8.36	20.82	99.4	6.94	3.4	1.8	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS8	11:20:03	2.6	Bottom	3	2	28.06	8.41	19.25	97	6.77	3.3	1.7	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS(Mf)9	11:37:20	1.0	Surface	1	1	28.28	8.47	16.89	102.8	7.29	9.2	4.7	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS(Mf)9	11:37:49	1.0	Surface	1	2	28.32	8.48	16.91	104.6	7.41	8.7	4.9	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS(Mf)9	11:37:09	2.4	Bottom	3	1	27.76	8.41	19.46	99.9	7.04	12.4	5.6	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS(Mf)9	11:37:32	2.4	Bottom	3	2	27.79	8.41	19.36	100.8	7.11	11.8	5.5	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS10	11:06:02	1.0	Surface	1	1	27.82	8.43	18.65	91.2	6.48	5.3	3.1	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS10	11:04:43	1.0	Surface	1	2	27.98	8.47	16.61	93.4	6.67	5.3	3.2	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS10	11:05:48	5.3	Middle	2	1	26.26	8.24	25.25	76.9	5.44	9.8	2.9	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS10	11:04:29	5.3	Middle	2	2	25.9	8.23	25.31	79.7	5.69	10.2	3.2	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS10	11:04:18	9.5	Bottom	3	1	25.37	8.22	28.21	72.9	5.1	10.5	3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	IS10	11:05:11	9.5	Bottom	3	2	25.41	8.23	28.77	74.5	5.19	10.1	3.2	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR3	12:07:18	0.8	Middle	2	1	29	8.54	15.42	110.5	7.81	3.5	1.9	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR3	12:07:09	0.8	Middle	2	2	28.98	8.54	15.45	109.7	7.75	3.5	2.3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR4	11:26:18	1.0	Surface	1	1	28.64	8.47	16.98	106.4	7.49	2.1	1.8	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR4	11:26:40	1.0	Surface	1	2	28.67	8.46	17.16	106.4	7.49	2.3	1.3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR4	11:26:08	2.4	Bottom	3	1	28.14	8.42	18.96	105.3	7.4	2.1	2	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR4	11:26:27	2.4	Bottom	3	2	28.18	8.42	19.2	104.9	7.36	2.2	2.2	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR5	11:14:18	1.0	Surface	1	1	27.84	8.47	17.56	91.7	6.53	2.7	2.7	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR5	11:14:48	1.0	Surface	1	2	27.7	8.44	18.26	89	6.33	2.7	3.1	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR5	11:14:02	3.5	Bottom	3	1	27	8.34	21.59	84.4	5.96	2.5	2.9	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR5	11:14:35	3.5	Bottom	3	2	27.03	8.34	21.49	84.6	5.98	2.5	3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR10A	10:03:58	1.0	Surface	1	1	27.63	8.45	19.23	107.5	7.61	1.7	1.3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR10A	10:04:41	1.0	Surface	1	2	27.45	8.44	20.26	107.8	7.61	1.7	1.3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR10A	10:03:44	3.2	Middle	2	1	27.11	8.42	21.58	104.7	7.38	1.8	2.2	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR10A	10:04:24	3.2	Middle	2	2	27.17	8.42	21.22	105.8	7.46	1.7	1.6	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR10A	10:03:29	5.4	Bottom	3	1	27.01	8.41	22.03	104.7	7.37	2.2	2.4	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR10A	10:04:11	5.4	Bottom	3	2	27.17	8.42	21.42	106.3	7.49	2.3	2.5	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR10B	09:56:13	1.0	Surface	1	1	26.65	8.35	23.32	96.1	6.76	2.2	2.4	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR10B	09:56:41	1.0	Surface	1	2	26.64	8.36	23.37	96.1	6.76	2.3	2.6	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR10B	09:55:59	4.6	Bottom	3	1	26.56	8.34	23.79	95.5	6.71	2.3	2.5	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	SR10B	09:56:29	4.6	Bottom	3	2	26.56	8.35	23.73	95.6	6.72	2.2	3.2	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	CS2	12:45:33	1.0	Surface	1	1	28.6	8.63	13.33	112	8.06	3.9	4.5	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	CS2	12:46:37	1.0	Surface	1	2	28.6	8.62	13.29	111.9	8.05	3.7	3.3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	CS2	12:46:15	3.9	Middle	2	1	27.82	8.45	17.32	87.3	6.22	5.7	3.5	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	CS2	12:45:11	3.9	Middle	2	2	27.98	8.45	17.11	85.8	6.11	5.9	3.4	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	CS2	12:45:55	6.7	Bottom	3	1	26.24	8.28	24.74	81.9	5.76	8.7	4.1	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	CS2	12:44:58	6.7	Bottom	3	2	26.65	8.31	24.1	82.9	5.81	8.7	4.1	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	CS(Mf)5	10:45:21	1.0	Surface	1	1	27.99	8.43	17.16	98.5	7.01	3	3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	CS(Mf)5	10:46:14	1.0	Surface	1	2	27.93	8.41	17.5	93.4	6.64	3.2	3	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	CS(Mf)5	10:45:56	6.7	Middle	2	1	25.13	8.22	28.95	73.2	5.12	3.3	3.1	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	CS(Mf)5	10:44:56	6.7	Middle	2	2	25.04	8.21	29.28	73.8	5.16	3.1	3.2	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	CS(Mf)5	10:45:44	12.3	Bottom	3	1	25.02	8.22	29.34	78.9	5.51	3.2	3.4	
HKLR	HY/2011/03	2013-06-05	Mid-Ebb	Sunny	CS(Mf)5	10:44:41	12.3	Bottom	3	2	24.96	8.22	29.55	75.9	5.31	3.3	2.5	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS5	16:13:05	1.0	Surface	1	1	28.49	8.44	17.63	89	6.26	7.5	2.8	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS5	16:11:36	1.0	Surface	1	2	28.52	8.45	17.52	90.1	6.34	7.7	2.2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS5	16:11:09	4.6	Middle	2	1	25.68	8.1	26.43	73.3	5.15	11.9	3.1	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS5	16:12:35	4.6	Middle	2	2	25.82	8.1	25.99	74	5.19	11.4	2.9	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS5	16:12:12	8.1	Bottom	3	1	25.4	8.09	27.45	70	4.91	13.1	4	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS5	16:10:50	8.1	Bottom	3	2	25.37	8.09	27.55	70.7	4.96	12.2	4.2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS(Mf)6	16:20:09	1.0	Surface	1	1	28.54	8.48	17.49	102.6	7.22	6.2	3.2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS(Mf)6	16:20:52	1.0	Surface	1	2	28.52	8.52	16.95	105.3	7.44	6.5	2.3	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS(Mf)6	16:19:49	2.3	Bottom	3	1	28.43	8.46	17.99	101.8	7.15	10.5	2.3	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS(Mf)6	16:20:27	2.3	Bottom	3	2	28.05	8.49	17.87	102.1	7.23	11.8	3.6	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS7	16:28:21	1.0	Surface	1	1	28.46	8.47	17.51	101.7	7.16	4.4	2.1	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS7	16:28:04	1.0	Surface	1	2	28.46	8.46	17.52	101.3	7.14	4.3	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	Site Observation
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS7	16:27:54	2.3	Bottom	3	1	28.42	8.46	17.61	101	7.12	4.9	2.6	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS7	16:28:13	2.3	Bottom	3	2	28.44	8.46	17.57	101.4	7.14	4.5	3.7	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS8	16:52:21	1.0	Surface	1	1	28	8.42	17.69	95.4	6.77	3.8	1.8	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS8	16:51:28	1.0	Surface	1	2	28.06	8.43	17.66	95.5	6.77	3.8	2.1	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS8	16:51:15	2.7	Bottom	3	1	27.55	8.33	20.81	89.9	6.31	5.8	2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS8	16:52:11	2.7	Bottom	3	2	27.54	8.33	20.34	91.1	6.42	5.7	2.4	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS(Mf)9	16:35:40	1.0	Surface	1	1	28.04	8.4	17.8	92.1	6.53	4.2	2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS(Mf)9	16:35:24	1.0	Surface	1	2	28.12	8.4	17.8	92.3	6.54	4.4	2.1	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS(Mf)9	16:35:32	2.4	Bottom	3	1	27.8	8.36	20.15	90.1	6.32	5.6	3.5	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS(Mf)9	16:35:13	2.4	Bottom	3	2	27.64	8.31	20.19	87.1	6.13	5.9	4.1	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS10	17:52:22	1.0	Surface	1	1	28.24	8.51	15.37	95.4	6.83	6.4	3.8	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS10	17:51:07	1.0	Surface	1	2	28.24	8.49	15.28	94.3	6.74	6.6	2.2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS10	17:50:56	5.2	Middle	2	1	27.11	8.33	23.17	81.1	5.8	8.5	3.1	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS10	17:52:07	5.2	Middle	2	2	26.12	8.24	24.29	85.4	6.11	8.8	3.3	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS10	17:51:52	9.3	Bottom	3	1	25.16	8.2	29.28	76.2	5.32	8.6	3.2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	IS10	17:50:45	9.3	Bottom	3	2	25.09	8.23	29.37	75.1	5.24	8.7	3.7	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR3	16:00:47	0.9	Middle	2	1	28.56	8.5	17.38	103.7	7.3	4.5	2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR3	16:00:57	0.9	Middle	2	2	28.53	8.49	17.51	103.4	7.28	4.6	2.9	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR4	16:43:41	1.0	Surface	1	1	28.07	8.44	17.76	99.6	7.05	2.7	1.1	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR4	16:43:15	1.0	Surface	1	2	27.96	8.41	17.91	97.1	6.88	3	1.8	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR4	16:43:07	2.4	Bottom	3	1	27.67	8.37	19.79	95.8	6.76	3.5	2.9	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR4	16:43:28	2.4	Bottom	3	2	27.62	8.37	20.07	95.4	6.72	3.4	3.7	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR5	17:39:21	1.0	Surface	1	1	28.21	8.53	15.66	100.6	7.19	7.4	4	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR5	17:38:53	1.0	Surface	1	2	28.24	8.53	15.2	102.5	7.34	7.6	4	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR5	17:38:40	3.5	Bottom	3	1	28.02	8.53	18.61	100.9	7.12	8.7	3.7	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR5	17:39:07	3.5	Bottom	3	2	27.83	8.48	20.21	100	7.02	8.7	3.2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR10A	18:10:03	1.0	Surface	1	1	27.57	8.41	19.58	95.5	6.75	2.3	1.2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR10A	18:11:18	1.0	Surface	1	2	27.57	8.4	19.47	91.8	6.49	2.2	1.2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR10A	18:09:42	3.3	Middle	2	1	26.59	8.32	23.2	80.6	5.68	3	1.4	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR10A	18:11:00	3.3	Middle	2	2	26.32	8.3	24.62	80.1	5.62	2.9	2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR10A	18:09:26	5.6	Bottom	3	1	25.82	8.24	26.54	75.1	5.26	3.5	2.6	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR10A	18:10:34	5.6	Bottom	3	2	25.67	8.22	27.28	76.1	5.32	3.2	1.9	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR10B	18:21:15	1.0	Surface	1	1	27.51	8.4	19.74	90.5	6.4	2.9	2.1	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR10B	18:20:42	1.0	Surface	1	2	27.61	8.41	19.21	92	6.52	2.7	1.6	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR10B	18:20:21	4.8	Bottom	3	1	25.8	8.25	26.76	79	5.53	2.8	1.5	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	SR10B	18:20:58	4.8	Bottom	3	2	25.77	8.26	26.96	81.8	5.72	2.8	2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	CS2	16:03:48	1.0	Surface	1	1	28.3	8.47	14.25	100.3	7.22	4.6	4.8	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	CS2	16:04:54	1.0	Surface	1	2	28.23	8.46	13.3	95.2	6.9	4.6	5	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	CS2	16:03:21	3.9	Middle	2	1	27.47	8.34	18.89	78.8	5.6	4.9	5.2	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	CS2	16:04:31	3.9	Middle	2	2	27.2	8.31	20.11	76.1	5.4	4.9	5	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	CS2	16:04:09	6.8	Bottom	3	1	26.04	8.23	25.7	74.8	5.25	7.6	5.5	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	CS2	16:02:50	6.8	Bottom	3	2	25.74	8.21	26.09	72.1	5.13	7.8	6	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	CS(Mf)5	17:34:19	1.0	Surface	1	1	27.83	8.42	18.16	96.9	6.88	2.5	2.3	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	CS(Mf)5	17:35:41	1.0	Surface	1	2	27.46	8.37	19.88	96.5	6.85	2.7	2.1	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	CS(Mf)5	17:33:53	6.7	Middle	2	1	26.12	8.27	25.39	77	5.4	3.2	3.7	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	CS(Mf)5	17:35:26	6.7	Middle	2	2	25.58	8.2	27.49	81.4	5.76	3.5	2.4	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	CS(Mf)5	17:33:38	12.4	Bottom	3	1	25.92	8.24	26.19	74	5.19	3.3	3	
HKLR	HY/2011/03	2013-06-05	Mid-Flood	Fine	CS(Mf)5	17:35:03	12.4	Bottom	3	2	25.6	8.21	27.39	72.6	5.08	3.3	2.3	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS5	13:31:01	1.0	Surface	1	1	28.4	8.27	19.04	82.3	5.76	5.6	2.9	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS5	13:32:03	1.0	Surface	1	2	28.5	8.27	18.88	80.4	5.62	5.2	2.5	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS5	13:31:40	4.5	Middle	2	1	25.61	8.19	26.13	75.3	5.28	14	2.7	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS5	13:30:42	4.5	Middle	2	2	25.56	8.19	26.24	74.8	5.24	14.2	2.2	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS5	13:31:22	8.0	Bottom	3	1	25.24	8.17	27.72	70.8	4.99	14.7	5.9	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS5	13:30:28	8.0	Bottom	3	2	25.24	8.18	27.68	69.3	4.89	15.2	4.2	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS(Mf)6	13:22:09	1.0	Surface	1	1	27.9	8.24	20.75	76.3	5.32	10	9.8	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS(Mf)6	13:21:09	1.0	Surface	1	2	28.03	8.26	20.59	78.2	5.46	10.6	9.8	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS(Mf)6	13:21:40	2.1	Bottom	3	1	26.86	8.22	22.9	71.3	5.01	14.7	9.3	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS(Mf)6	13:20:34	2.1	Bottom	3	2	27.23	8.24	22.31	74.1	5.19	13.9	9.3	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS7	13:12:08	1.0	Surface	1	1	27.37	8.29	21.14	80.2	5.64	6.4	5.5	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS7	13:11:14	1.0	Surface	1	2	27.58	8.3	20.44	80.7	5.69	6.7	6	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS7	13:11:39	2.3	Bottom	3	1	26.78	8.26	23.01	78.9	5.52	9.5	5	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS7	13:10:54	2.3	Bottom	3	2	26.93	8.26	23.48	79.5	5.57	9.7	5.4	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS8	12:42:22	1.0	Surface	1	1	28.54	8.27	19.84	85	5.91	3.1	3	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS8	12:42:53	1.0	Surface	1	2	28.65	8.27	19.81	83.5	5.79	3.2	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	Site Observation
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS8	12:42:04	2.6	Bottom	3	1	27.32	8.25	21.08	78.7	5.53	4.2	3.6	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS8	12:42:41	2.6	Bottom	3	2	27.31	8.25	21.12	79.4	5.59	4	2.9	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS(Mf)9	13:01:48	1.0	Surface	1	1	28.13	8.28	19.65	81.5	5.71	3.6	3.6	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS(Mf)9	13:01:12	1.0	Surface	1	2	28.08	8.29	19.6	82.1	5.75	3.4	3.6	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS(Mf)9	13:00:58	2.5	Bottom	3	1	27.31	8.26	21.17	76.7	5.4	6.3	5.4	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS(Mf)9	13:01:36	2.5	Bottom	3	2	27.24	8.25	21.25	75.9	5.35	6.8	4.1	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS10	12:27:29	1.0	Surface	1	1	27.8	8.2	17.6	74	5.27	5.4	2	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS10	12:26:43	1.0	Surface	1	2	27.76	8.2	17.46	73.8	5.26	5.4	1.8	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS10	12:27:12	5.3	Middle	2	1	26.54	8.18	21.26	71.5	5.09	7.4	1.7	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS10	12:26:28	5.3	Middle	2	2	26.69	8.18	20.9	70.7	5.04	7.4	1.8	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS10	12:27:01	9.5	Bottom	3	1	25.99	8.14	26.68	69.9	4.88	7.3	2.2	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	IS10	12:26:14	9.5	Bottom	3	2	25.93	8.14	26.5	69.2	4.84	7.7	1.8	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR3	13:38:01	0.8	Middle	2	1	28.42	8.28	18.65	91.6	6.42	2.1	2.9	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR3	13:38:11	0.8	Middle	2	2	28.35	8.28	18.62	91.9	6.45	2.1	2.8	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR4	12:49:02	1.0	Surface	1	1	27.64	8.25	20.38	78.5	5.52	4.7	1.9	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR4	12:49:37	1.0	Surface	1	2	27.74	8.25	20.28	78.7	5.52	4.4	2.5	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR4	12:48:40	2.4	Bottom	3	1	27.27	8.24	21.16	75.6	5.32	5.9	1.7	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR4	12:49:23	2.4	Bottom	3	2	27.27	8.23	21.21	75.9	5.35	5.5	1.9	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR5	12:38:05	1.0	Surface	1	1	27.6	8.19	17.83	73.5	5.25	2.8	2.5	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR5	12:38:28	1.0	Surface	1	2	27.73	8.2	17.32	74.4	5.32	2.8	2.3	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR5	12:38:16	3.5	Bottom	3	1	27.44	8.18	18.52	73.4	5.24	3.1	2.7	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR5	12:37:55	3.5	Bottom	3	2	27.46	8.18	18.43	73.9	5.27	3.2	2.9	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR10A	11:16:54	1.0	Surface	1	1	27.15	8.32	22.51	89	6.24	2.3	2.8	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR10A	11:17:34	1.0	Surface	1	2	27.18	8.32	22.47	88.9	6.23	2.2	2.6	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR10A	11:16:40	3.4	Middle	2	1	27.09	8.32	22.68	88.4	6.2	2.8	2.3	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR10A	11:17:18	3.4	Middle	2	2	26.97	8.32	22.99	88	6.16	2.9	1.7	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR10A	11:16:24	5.8	Bottom	3	1	26.96	8.32	23.09	88.3	6.19	3	2.6	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR10A	11:17:08	5.8	Bottom	3	2	26.92	8.32	23.17	88.1	6.17	2.8	1.9	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR10B	11:07:35	1.0	Surface	1	1	26.59	8.31	24.66	84.3	5.9	2	2.3	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR10B	11:07:13	1.0	Surface	1	2	26.68	8.31	24.41	85.4	5.96	2.1	1.7	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR10B	11:06:51	4.7	Bottom	3	1	26.57	8.3	24.96	86.1	6.02	2.3	2.9	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	SR10B	11:07:24	4.7	Bottom	3	2	26.54	8.31	24.85	84.4	5.9	2.5	2.7	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	CS2	14:04:22	1.0	Surface	1	1	28.77	8.2	14.88	82.2	5.85	3	3.1	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	CS2	14:03:42	1.0	Surface	1	2	28.76	8.21	14.87	81.3	5.78	2.9	2.9	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	CS2	14:03:24	4.0	Middle	2	1	27.4	8.21	19.44	70.6	5.01	3.2	2.6	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	CS2	14:04:09	4.0	Middle	2	2	28.51	8.22	19.46	74.7	5.32	3.3	4	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	CS2	14:03:59	6.9	Bottom	3	1	26.92	8.16	21.41	72.6	5.14	3.4	2.3	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	CS2	14:03:01	6.9	Bottom	3	2	26.33	8.13	23.79	72.1	5.08	3.3	3.6	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	CS(Mf)5	12:02:06	1.0	Surface	1	1	27.33	8.3	19.66	83.7	5.94	3.1	4.2	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	CS(Mf)5	12:00:45	1.0	Surface	1	2	27.27	8.31	19.91	81.4	5.78	3	4.6	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	CS(Mf)5	12:00:26	6.7	Middle	2	1	26.54	8.27	26.64	75.6	5.23	5.2	3.7	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	CS(Mf)5	12:01:30	6.7	Middle	2	2	26.04	8.28	26.2	76.1	5.31	4.9	4.2	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	CS(Mf)5	12:01:14	12.3	Bottom	3	1	25.47	8.27	28.3	72.1	5.04	5.4	6.4	
HKLR	HY/2011/03	2013-06-07	Mid-Ebb	Sunny	CS(Mf)5	12:00:10	12.3	Bottom	3	2	25.42	8.25	28.41	71.9	5.03	5.5	4.8	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS5	17:45:11	1.0	Surface	1	1	28.32	8.28	20.54	78.9	5.48	4.2	5.1	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS5	17:46:22	1.0	Surface	1	2	28.21	8.28	20.63	78.1	5.43	4.4	6.3	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS5	17:44:49	4.7	Middle	2	1	27.59	8.25	21.42	77.2	5.4	6	5.6	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS5	17:46:03	4.7	Middle	2	2	27.85	8.26	21.07	76.3	5.33	5.7	4.9	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS5	17:45:32	8.3	Bottom	3	1	26.42	8.19	24.08	72.8	5.08	9.8	8	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS5	17:44:08	8.3	Bottom	3	2	26.45	8.19	24.02	70.2	4.91	10.5	6.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS(Mf)6	17:55:28	1.0	Surface	1	1	27.86	8.29	21.1	79.7	5.56	6.1	2.6	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS(Mf)6	17:54:53	1.0	Surface	1	2	27.81	8.3	21.19	81.1	5.66	6.3	2.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS(Mf)6	17:54:34	2.2	Bottom	3	1	27.74	8.29	21.36	82.2	5.74	9	2.4	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS(Mf)6	17:55:07	2.2	Bottom	3	2	27.72	8.29	21.32	79.2	5.53	9.3	2.4	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS7	18:05:00	1.0	Surface	1	1	28.55	8.32	20.12	84	5.82	7.1	3.6	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS7	18:05:30	1.0	Surface	1	2	28.6	8.32	20.08	84.3	5.84	7.4	3.2	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS7	18:04:47	2.3	Bottom	3	1	27.75	8.29	21.74	80.9	5.64	10.5	2.8	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS7	18:05:15	2.3	Bottom	3	2	27.57	8.28	21.95	78.1	5.45	10.8	3.2	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS8	18:34:06	1.0	Surface	1	1	28.34	8.26	17.68	84.1	5.93	4.8	4.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS8	18:34:39	1.0	Surface	1	2	28.36	8.26	17.83	82.8	5.84	5	4.2	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS8	18:34:21	2.7	Bottom	3	1	27.61	8.23	21.25	79.5	5.56	7.7	3.8	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS8	18:33:44	2.7	Bottom	3	2	27.78	8.23	21.19	82.3	5.75	8.2	4	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS(Mf)9	18:14:31	1.0	Surface	1	1	28.46	8.3	20.14	82.5	5.73	5.7	3.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS(Mf)9	18:15:20	1.0	Surface	1	2	28.36	8.3	20.28	80.5	5.59	5.3	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	Site Observation
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS(Mf)9	18:15:07	2.5	Bottom	3	1	27.76	8.27	21.15	78.2	5.47	9.1	4.2	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS(Mf)9	18:14:12	2.5	Bottom	3	2	27.68	8.27	21.31	77.3	5.4	9.7	4.2	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS10	19:24:04	1.0	Surface	1	1	28.78	8.24	13.5	80.9	5.8	6.4	3.8	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS10	19:23:19	1.0	Surface	1	2	28.69	8.25	14.44	80.5	5.75	6.5	2.8	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS10	19:23:07	5.4	Middle	2	1	28.21	8.25	20.67	74.9	5.21	7.6	3.7	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS10	19:23:48	5.4	Middle	2	2	27.93	8.25	20.68	72.2	5.04	7.7	3.4	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS10	19:22:49	9.7	Bottom	3	1	26.09	8.17	25.55	71.7	5.03	7.4	3.7	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	IS10	19:23:32	9.7	Bottom	3	2	26.11	8.18	25.32	72.6	5.1	7.6	2.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR3	17:35:01	0.8	Middle	2	1	28.44	8.3	20.39	84.8	5.88	3.9	4.4	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR3	17:34:42	0.8	Middle	2	2	28.42	8.29	20.43	83.8	5.82	4.1	3.7	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR4	18:25:45	1.0	Surface	1	1	28.78	8.32	19.65	87.5	6.06	2.7	0.9	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR4	18:26:12	1.0	Surface	1	2	28.79	8.31	19.62	87.4	6.05	2.6	0.7	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR4	18:25:34	2.4	Bottom	3	1	28.47	8.31	19.96	86	5.98	4.2	0.8	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR4	18:25:59	2.4	Bottom	3	2	28.54	8.3	19.9	86	5.97	4.4	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR5	19:08:48	1.0	Surface	1	1	28.85	8.21	13.39	84.8	6.07	4.3	4.2	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR5	19:09:08	1.0	Surface	1	2	28.73	8.22	13.68	84.3	6.04	4.4	4.9	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR5	19:08:34	3.6	Bottom	3	1	28.62	8.2	17.68	84.3	5.92	4.6	5.6	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR5	19:08:57	3.6	Bottom	3	2	28.62	8.2	17.98	84.2	5.9	4.6	6.1	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR10A	19:53:25	1.0	Surface	1	1	27.39	8.29	20.46	83.5	5.9	2	1.2	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR10A	19:52:18	1.0	Surface	1	2	27.44	8.28	20.45	80.6	5.69	1.9	1.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR10A	19:51:53	3.3	Middle	2	1	26.32	8.26	24.42	74.5	5.24	3.3	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR10A	19:53:09	3.3	Middle	2	2	26.27	8.26	24.56	74	5.21	3.4	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR10A	19:52:48	5.5	Bottom	3	1	25.75	8.25	26.97	69.5	4.86	4.1	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR10A	19:51:30	5.5	Bottom	3	2	25.76	8.24	26.97	71.5	5.01	4.3	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR10B	20:00:51	1.0	Surface	1	1	27.29	8.28	20.61	81.4	5.75	2.4	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR10B	20:01:33	1.0	Surface	1	2	27.41	8.28	20.49	79.2	5.59	2.2	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR10B	20:01:09	4.9	Bottom	3	1	26.27	8.24	24.93	71.5	5.02	3.2	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	SR10B	20:00:33	4.9	Bottom	3	2	26.09	8.24	26.42	71.4	4.98	3.1	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	CS2	17:41:43	1.0	Surface	1	1	29.21	8.26	12.06	85.1	6.1	6.2	1.9	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	CS2	17:42:28	1.0	Surface	1	2	29.09	8.25	12.03	80.4	5.78	6.3	1.7	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	CS2	17:42:16	4.0	Middle	2	1	28.14	8.22	16.59	73.2	5.21	5.4	2.2	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	CS2	17:41:26	4.0	Middle	2	2	28.32	8.26	15.22	74.4	5.32	5.6	1.8	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	CS2	17:41:01	6.9	Bottom	3	1	27.23	8.24	20.58	71.3	5.04	5.5	1.8	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	CS2	17:42:01	6.9	Bottom	3	2	27.04	8.19	21.48	74.3	5.25	5.3	2.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	CS(Mf)5	19:12:46	1.0	Surface	1	1	27.45	8.28	20.48	82.1	5.79	2.2	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	CS(Mf)5	19:13:42	1.0	Surface	1	2	27.43	8.28	20.52	82.1	5.79	2.1	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	CS(Mf)5	19:13:14	6.9	Middle	2	1	25.72	8.26	26.98	73.3	5.12	6.8	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	CS(Mf)5	19:12:18	6.9	Middle	2	2	25.74	8.26	26.95	73.6	5.14	6.1	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	CS(Mf)5	19:13:01	12.8	Bottom	3	1	25.5	8.24	28.17	69.3	4.83	8.2	<0.5	
HKLR	HY/2011/03	2013-06-07	Mid-Flood	Sunny	CS(Mf)5	19:12:01	12.8	Bottom	3	2	25.53	8.24	28.1	68.6	4.79	8.7	<0.5	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS5	12:49:43	1.0	Surface	1	1	28.25	8.3	17.02	77.4	5.5	3	2.2	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS5	12:50:29	1.0	Surface	1	2	28.28	8.33	16.95	87.3	6.19	3	2.9	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS5	12:50:06	4.6	Middle	2	1	26.48	8.2	22.12	83	5.85	3.2	2.1	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS5	12:49:31	4.6	Middle	2	2	26.36	8.2	22.64	76.7	5.38	3.2	2.5	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS5	12:49:22	8.1	Bottom	3	1	25.86	8.21	26.2	73.3	5.2	3.7	2	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS5	12:49:56	8.1	Bottom	3	2	25.81	8.19	26.29	74.1	5.27	3.2	2.5	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS(Mf)6	12:57:02	1.0	Surface	1	1	28.21	8.35	17.73	96.9	6.84	5	2.8	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS(Mf)6	12:57:21	1.0	Surface	1	2	28.33	8.37	17.39	95.9	6.78	4.7	2.5	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS(Mf)6	12:56:57	2.2	Bottom	3	1	28.24	8.36	17.81	95.7	6.76	5.4	2.8	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS(Mf)6	12:57:11	2.2	Bottom	3	2	28.06	8.34	17.9	94	6.65	5	2.9	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS7	13:04:10	1.0	Surface	1	1	28.18	8.25	17.65	82.1	5.79	9.2	2.6	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS7	13:03:52	1.0	Surface	1	2	28.18	8.28	17.73	84.8	5.98	9	2.8	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS7	13:03:44	2.2	Bottom	3	1	28.06	8.26	18.6	83.3	5.89	9.3	3.3	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS7	13:03:58	2.2	Bottom	3	2	28.08	8.25	18.26	81.2	5.74	9.4	4	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS8	13:25:45	1.0	Surface	1	1	28.15	8.32	17.34	93.2	6.56	4.1	2.8	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS8	13:26:04	1.0	Surface	1	2	28.2	8.33	17.39	91.1	6.43	4.2	2.1	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS8	13:25:38	2.3	Bottom	3	1	28.19	8.32	18.52	92	6.52	4.1	2.3	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS8	13:25:55	2.3	Bottom	3	2	28.01	8.3	18.62	90.7	6.43	4.4	2.4	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS(Mf)9	13:10:35	1.0	Surface	1	1	28.34	8.34	16.49	89.9	6.38	5.8	2.2	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS(Mf)9	13:10:14	1.0	Surface	1	2	28.35	8.33	16.47	89	6.32	5.8	2	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS(Mf)9	13:10:00	2.4	Bottom	3	1	27.8	8.26	19.67	87.1	6.13	6.2	2.6	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS(Mf)9	13:10:22	2.4	Bottom	3	2	27.99	8.28	19.87	89.7	6.29	6.3	2	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS10	14:11:14	1.0	Surface	1	1	27.49	8.23	17.52	82.5	5.88	4.6	1.2	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS10	14:09:45	1.0	Surface	1	2	28.14	8.32	16.19	82	5.85	4.5	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	Site Observation
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS10	14:09:31	5.1	Middle	2	1	27.36	8.2	19.87	70.5	5	5.6	1.5	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS10	14:11:06	5.1	Middle	2	2	27.49	8.2	21.55	70.3	5.01	5.5	1.6	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS10	14:10:05	9.2	Bottom	3	1	26.17	8.17	25.9	65.5	4.58	7.3	2.1	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	IS10	14:08:43	9.2	Bottom	3	2	26.47	8.15	25.13	65.5	4.57	7.6	1.5	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR3	12:42:07	1.0	Middle	2	1	28.26	8.4	17.14	98.1	6.95	2.8	2.2	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR3	12:42:10	1.0	Middle	2	2	28.26	8.39	17.13	98	6.94	2.7	2.1	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR4	13:20:58	1.0	Surface	1	1	27.99	8.22	17.82	75.2	5.33	5	2.4	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR4	13:20:40	1.0	Surface	1	2	27.9	8.21	18.03	76.3	5.38	4.9	1.9	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR4	13:20:51	2.3	Bottom	3	1	27.83	8.21	18.89	74.7	5.28	5.2	1.9	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR4	13:20:33	2.3	Bottom	3	2	27.83	8.21	19.16	75	5.32	5.1	2.3	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR5	13:57:43	1.0	Surface	1	1	28.23	8.33	16.08	89.2	6.36	3.7	1.4	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR5	13:57:03	1.0	Surface	1	2	28.15	8.31	16.27	85.4	6.09	3.6	1.5	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR5	13:56:48	3.5	Bottom	3	1	27.36	8.21	19.95	78.1	5.53	4.8	2	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR5	13:57:22	3.5	Bottom	3	2	27.36	8.21	19.94	77.4	5.48	4.6	2	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR10A	14:17:56	1.0	Surface	1	1	28.14	8.39	17.94	100.3	7.09	2.3	1	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR10A	14:18:27	1.0	Surface	1	2	28.19	8.4	17.68	101	7.14	2.2	1.1	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR10A	14:17:51	3.1	Middle	2	1	28.15	8.39	18.03	100	7.06	2.3	1.6	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR10A	14:18:18	3.1	Middle	2	2	28.13	8.39	18.16	100.7	7.11	2.3	1.6	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR10A	14:18:10	5.1	Bottom	3	1	28.15	8.39	18.09	100.4	7.09	2.3	1.9	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR10A	14:17:46	5.1	Bottom	3	2	28.14	8.39	18.01	99.6	7.03	2.3	1.9	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR10B	14:21:24	1.0	Surface	1	1	28.06	8.41	18.32	101.8	7.19	2.8	1.5	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR10B	14:21:40	1.0	Surface	1	2	28	8.41	18.31	101.5	7.12	2.6	1.5	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR10B	14:21:15	3.5	Bottom	3	1	28.03	8.41	18.47	101.8	7.19	3	1.5	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	SR10B	14:21:30	3.5	Bottom	3	2	28	8.4	19.69	100.8	7.12	2.8	1.4	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	CS2	12:33:18	1.0	Surface	1	1	28.16	8.3	16.27	81.7	5.83	4	1.6	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	CS2	12:32:23	1.0	Surface	1	2	28.12	8.3	16.29	78.9	5.63	4.1	1.5	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	CS2	12:32:09	4.0	Middle	2	1	27.54	8.21	20.33	73.5	5.18	5.6	1.9	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	CS2	12:33:04	4.0	Middle	2	2	27.58	8.22	19.26	74.3	5.27	5.9	1.9	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	CS2	12:32:38	6.9	Bottom	3	1	26.21	8.15	25.05	68.5	4.81	8.7	2.2	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	CS2	12:31:37	6.9	Bottom	3	2	27.48	8.19	23.51	68.2	4.73	8.7	2.6	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	CS(Mf)5	13:56:48	1.0	Surface	1	1	27.7	8.33	18.25	75.3	5.36	4	3.2	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	CS(Mf)5	13:56:09	1.0	Surface	1	2	27.79	8.33	18.16	81.1	5.67	4.2	3.3	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	CS(Mf)5	13:56:36	6.6	Middle	2	1	27.11	8.27	23.19	73.7	5.12	4.5	2.2	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	CS(Mf)5	13:55:56	6.6	Middle	2	2	27	8.27	23.35	79	5.55	4.5	2.5	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	CS(Mf)5	13:56:24	12.1	Bottom	3	1	25.57	8.24	28.66	67.8	4.74	4.7	3	
HKLR	HY/2011/03	2013-06-10	Mid-Ebb	Cloudy	CS(Mf)5	13:55:43	12.1	Bottom	3	2	25.46	8.24	28.95	70.5	5	4.8	2.8	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS5	07:25:59	1.0	Surface	1	1	28.33	8.33	17.07	78.2	5.54	4	1.6	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS5	07:25:20	1.0	Surface	1	2	28.2	8.3	17.17	75.3	5.34	3.9	1.7	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS5	07:25:46	4.6	Middle	2	1	27.57	8.2	19.95	73.6	5.18	4.2	1.4	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS5	07:25:10	4.6	Middle	2	2	27.52	8.21	20.58	74.1	5.21	4.1	1.6	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS5	07:24:54	8.2	Bottom	3	1	26.28	8.21	24.32	66	4.64	4.3	1.9	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS5	07:25:33	8.2	Bottom	3	2	26.39	8.21	24.05	60.8	4.29	4.6	1.6	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS(Mf)6	07:17:13	1.0	Surface	1	1	28.41	8.32	16.11	93.2	6.62	2.4	0.7	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS(Mf)6	07:17:24	1.0	Surface	1	2	28.41	8.32	16.08	93	6.61	2.4	0.8	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS(Mf)6	07:17:08	2.3	Bottom	3	1	28.41	8.32	16.12	93.1	6.62	2.8	0.9	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS(Mf)6	07:17:17	2.3	Bottom	3	2	28.41	8.32	16.1	92.9	6.61	2.5	0.9	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS7	07:10:52	1.0	Surface	1	1	28.41	8.33	16.42	93.5	6.63	3.5	1.8	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS7	07:10:32	1.0	Surface	1	2	28.41	8.32	16.4	93.4	6.63	3.5	1.6	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS7	07:10:42	2.4	Bottom	3	1	28.41	8.32	16.44	93.4	6.63	3.6	1.7	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS7	07:10:25	2.4	Bottom	3	2	28.4	8.32	16.39	93.3	6.62	3.6	1.7	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS8	06:49:45	1.0	Surface	1	1	27.98	8.25	15.49	78.7	5.56	4.2	1.8	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS8	06:49:59	1.0	Surface	1	2	28.05	8.25	15.55	77.6	5.56	4.2	1.6	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS8	06:49:36	2.4	Bottom	3	1	27.74	8.22	19.18	76.8	5.51	4.6	1.8	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS8	06:49:51	2.4	Bottom	3	2	28.09	8.23	19.24	78.3	5.5	4.5	1.6	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS(Mf)9	07:05:03	1.0	Surface	1	1	28.03	8.26	16.51	82	5.8	4	1.6	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS(Mf)9	07:04:50	1.0	Surface	1	2	28.11	8.26	16.64	81.9	5.81	4	1.7	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS(Mf)9	07:04:40	2.3	Bottom	3	1	28	8.24	18.23	81.5	5.79	4.3	2.4	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS(Mf)9	07:04:57	2.3	Bottom	3	2	28.02	8.25	18.33	81.3	5.8	4.2	2.1	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS10	06:52:04	1.0	Surface	1	1	28.17	8.25	17.37	82.2	5.83	9.4	3.1	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS10	06:50:46	1.0	Surface	1	2	28.15	8.24	17.44	82.1	5.81	9.4	4.1	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS10	06:50:30	5.3	Middle	2	1	27.89	8.21	18.38	74	5.24	9.8	3.8	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS10	06:51:47	5.3	Middle	2	2	27.73	8.2	18.88	73.6	5.21	9.6	3.7	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS10	06:50:07	9.5	Bottom	3	1	26.18	8.18	26.12	64.2	4.48	9.6	5.5	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	IS10	06:51:18	9.5	Bottom	3	2	26.14	8.18	26.28	63.4	4.43	9.8	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	Site Observation
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR3	07:33:33	0.7	Middle	2	1	28.51	8.39	16.9	98.9	6.99	2	1.3	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR3	07:33:36	0.7	Middle	2	2	28.51	8.39	16.88	99.3	7.02	2.1	1	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR4	06:55:03	1.0	Surface	1	1	27.91	8.23	17.84	79.5	5.63	4.2	1.3	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR4	06:54:46	1.0	Surface	1	2	28.13	8.25	16.58	81.8	5.78	3.9	1	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR4	06:54:37	2.3	Bottom	3	1	28.12	8.24	18.03	80.9	5.76	4.3	1.9	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR4	06:54:57	2.3	Bottom	3	2	27.92	8.23	18.17	78.1	5.55	4.3	1.7	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR5	06:58:01	1.0	Surface	1	1	28.19	8.24	17.34	86.2	6.11	10.8	2.1	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR5	06:57:35	1.0	Surface	1	2	28.18	8.24	17.37	86.1	6.1	10.8	3.1	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR5	06:57:47	3.7	Bottom	3	1	28.11	8.23	17.62	85.8	6.08	12.3	3.3	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR5	06:57:22	3.7	Bottom	3	2	28.12	8.23	17.6	85.8	6.08	12	4.3	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR10A	05:50:06	1.0	Surface	1	1	27.69	8.31	18.72	79.1	5.61	1.3	1.1	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR10A	05:49:33	1.0	Surface	1	2	27.78	8.31	19.11	80.1	5.66	1.4	0.8	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR10A	05:49:55	3.1	Middle	2	1	27.09	8.29	21.4	77.9	5.45	1.4	1.4	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR10A	05:49:22	3.1	Middle	2	2	27.12	8.29	21.3	79.2	5.52	1.5	1.4	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR10A	05:49:45	5.1	Bottom	3	1	26.96	8.27	23.27	76.1	5.37	1.5	1.4	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR10A	05:49:12	5.1	Bottom	3	2	27.18	8.27	23.27	77.1	5.44	1.5	1.3	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR10B	05:45:15	1.0	Surface	1	1	25.76	8.28	27.2	63.6	4.43	3.9	2	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR10B	05:44:58	1.0	Surface	1	2	25.81	8.27	27.38	64	4.44	3.8	2.2	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR10B	05:45:07	4.0	Bottom	3	1	25.69	8.27	28.08	63.4	4.43	4.1	3.8	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	SR10B	05:44:45	4.0	Bottom	3	2	25.79	8.27	28.26	63.9	4.46	4.4	4.8	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	CS2	08:24:21	1.0	Surface	1	1	27.86	8.21	18.09	75.5	5.36	7.9	5.9	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	CS2	08:25:39	1.0	Surface	1	2	27.86	8.2	18.64	75.7	5.36	7.7	6.7	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	CS2	08:24:02	4.2	Middle	2	1	27.22	8.17	21.92	71.5	5.02	8.9	5.5	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	CS2	08:25:22	4.2	Middle	2	2	27.37	8.17	22.19	72.2	5.05	8.7	5.9	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	CS2	08:23:25	7.4	Bottom	3	1	26.87	8.15	22.81	68.6	4.82	8.7	7.2	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	CS2	08:24:56	7.4	Bottom	3	2	27.26	8.17	22.54	69.8	4.88	8.8	6.3	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	CS(Mf)5	06:19:40	1.0	Surface	1	1	28.12	8.38	16.65	68.3	4.86	2	1	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	CS(Mf)5	06:20:32	1.0	Surface	1	2	28.16	8.36	16.64	78.5	5.59	2.2	1	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	CS(Mf)5	06:20:12	6.6	Middle	2	1	25.19	8.28	29.86	66.6	4.62	2.4	1.5	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	CS(Mf)5	06:19:28	6.6	Middle	2	2	25.19	8.28	29.81	63.7	4.42	2.2	1.9	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	CS(Mf)5	06:19:16	12.1	Bottom	3	1	25.07	8.26	30.45	59.2	4.12	2.6	1.4	
HKLR	HY/2011/03	2013-06-10	Mid-Flood	Sunny	CS(Mf)5	06:19:58	12.1	Bottom	3	2	25.18	8.26	30.2	59.6	4.14	2.4	1.4	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS5	13:51:19	1.0	Surface	1	1	26.3	8.25	22.48	86.1	6.14	3.2	2	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS5	13:52:51	1.0	Surface	1	2	26.12	8.24	22.56	88.3	6.3	3.3	2.4	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS5	13:50:54	4.7	Middle	2	1	25.15	8.21	27.43	73.3	5.16	9.6	2.2	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS5	13:52:15	4.7	Middle	2	2	24.99	8.21	28.39	72.4	5.06	9	2.8	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS5	13:51:53	8.4	Bottom	3	1	24.67	8.2	30.06	68.6	4.81	13.7	2.1	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS5	13:50:32	8.4	Bottom	3	2	24.7	8.19	29.91	69	4.85	14.5	2.2	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS(Mf)6	14:00:35	1.0	Surface	1	1	26.64	8.26	20.21	75.1	5.38	3.1	2.8	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS(Mf)6	14:00:02	1.0	Surface	1	2	26.6	8.26	20.32	74.7	5.35	3.2	2.9	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS(Mf)6	13:59:44	2.3	Bottom	3	1	26.19	8.24	21.28	69.1	4.96	3.7	2.3	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS(Mf)6	14:00:21	2.3	Bottom	3	2	26.25	8.24	21.89	72.4	5.17	4	3.8	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS7	14:07:40	1.0	Surface	1	1	26.56	8.19	22.22	77.3	5.48	7.5	2.5	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS7	14:08:28	1.0	Surface	1	2	26.63	8.17	22.24	76.5	5.42	7.5	3	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS7	14:08:14	2.3	Bottom	3	1	26.29	8.17	24.14	68.2	4.82	8.9	3.6	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS7	14:07:21	2.3	Bottom	3	2	26.2	8.18	24.29	69.4	4.88	9.3	3.4	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS8	14:32:27	1.0	Surface	1	1	26.39	8.21	19.97	77	5.56	5.7	4.9	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS8	14:33:13	1.0	Surface	1	2	26.41	8.2	20.84	77.3	5.53	6.1	5.3	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS8	14:32:04	2.8	Bottom	3	1	25.93	8.16	26.1	70.7	4.96	8.7	5.6	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS8	14:32:44	2.8	Bottom	3	2	26.1	8.16	24.57	70.2	4.96	9.3	6.1	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS(Mf)9	14:15:27	1.0	Surface	1	1	26.77	8.24	20.92	82	5.83	5.7	3.3	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS(Mf)9	14:16:16	1.0	Surface	1	2	26.51	8.23	22.19	80.5	5.73	5.8	2.9	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS(Mf)9	14:15:51	2.7	Bottom	3	1	25.81	8.19	26.36	71.2	4.99	8.1	4.1	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS(Mf)9	14:15:04	2.7	Bottom	3	2	25.83	8.19	26.26	69.6	4.88	7.5	3.1	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS10	15:15:55	1.0	Surface	1	1	26.41	8.22	22.7	74.6	5.29	3.5	1.9	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS10	15:14:53	1.0	Surface	1	2	26.37	8.22	22.88	73.7	5.22	3.7	2.1	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS10	15:14:45	5.4	Middle	2	1	26.3	8.21	23.28	71	5.02	6.2	2.8	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS10	15:15:41	5.4	Middle	2	2	26.29	8.21	23.5	70.9	5.01	6.4	2.5	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS10	15:15:11	9.7	Bottom	3	1	25.43	8.15	28.64	66.6	4.72	6.8	3.4	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	IS10	15:14:21	9.7	Bottom	3	2	25.6	8.15	28.75	69.1	4.8	6.8	2.4	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR3	13:38:22	0.9	Middle	2	1	26.54	8.27	21.41	78.8	5.61	3.7	1.2	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR3	13:38:08	0.9	Middle	2	2	26.32	8.25	21.58	77.7	5.55	3.5	2	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR4	14:25:28	1.0	Surface	1	1	26.73	8.24	20.92	84.7	6.02	3	2.8	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR4	14:24:38	1.0	Surface	1	2	26.37	8.21	22.48	81.5	5.78	3	2.4	

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	Site Observation
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR4	14:24:59	2.9	Bottom	3	1	25.75	8.18	26.6	67.9	4.76	5.3	2.4	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR4	14:24:10	2.9	Bottom	3	2	25.84	8.18	26.2	72.2	5.06	5.7	2.8	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR5	15:02:50	1.0	Surface	1	1	26.36	8.19	22.8	78.4	5.56	2.6	2.1	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR5	15:03:11	1.0	Surface	1	2	26.36	8.2	22.8	78.3	5.55	2.7	2.3	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR5	15:02:59	3.5	Bottom	3	1	26.34	8.2	22.91	78.3	5.55	2.6	3.4	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR5	15:02:39	3.5	Bottom	3	2	26.33	8.19	22.93	78.1	5.54	2.5	2.1	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR10A	15:47:06	1.0	Surface	1	1	26.78	8.29	20.54	92.6	6.6	2.5	1.1	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR10A	15:48:17	1.0	Surface	1	2	26.53	8.28	22	88.4	6.28	2.6	1.3	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR10A	15:48:00	3.3	Middle	2	1	25.31	8.23	28.66	73.6	5.14	3.9	1.1	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR10A	15:46:45	3.3	Middle	2	2	25.44	8.23	28.39	72.3	5.05	3.6	1.3	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR10A	15:46:25	5.5	Bottom	3	1	25.19	8.23	28.97	69.6	4.85	3.3	1.9	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR10A	15:47:41	5.5	Bottom	3	2	25.15	8.22	29.18	69.4	4.85	3.6	1.8	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR10B	15:54:56	1.0	Surface	1	1	26.68	8.29	20.73	91.7	6.54	2.2	1.4	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR10B	15:55:43	1.0	Surface	1	2	26.53	8.28	20.97	91.4	6.53	2.3	1.5	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR10B	15:54:34	4.9	Bottom	3	1	25.16	8.22	29.15	77.5	5.41	3.7	1.8	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	SR10B	15:55:15	4.9	Bottom	3	2	25.1	8.22	29.42	76.1	5.3	3.5	2.2	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	CS2	13:37:29	1.0	Surface	1	1	26	8.2	22.67	77.3	5.51	6.2	2	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	CS2	13:36:51	1.0	Surface	1	2	26.07	8.17	22.6	76.2	5.43	6.1	3.1	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	CS2	13:36:39	4.1	Middle	2	1	25.74	8.12	24.19	73.8	5.26	6.5	3.4	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	CS2	13:37:19	4.1	Middle	2	2	25.36	8.15	24.75	72.3	5.16	6.4	2.5	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	CS2	13:37:09	7.1	Bottom	3	1	25.46	8.11	29.89	71.7	4.96	7.7	2.7	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	CS2	13:36:20	7.1	Bottom	3	2	24.71	8.11	30.41	71	5.07	7.6	3.1	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	CS(Mf)5	15:15:40	1.0	Surface	1	1	26.4	8.27	22.19	88.8	6.31	2.9	1.2	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	CS(Mf)5	15:17:32	1.0	Surface	1	2	26.42	8.28	22.34	88.5	6.29	2.8	0.9	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	CS(Mf)5	15:17:04	6.6	Middle	2	1	25.11	8.23	29.36	77	5.39	4.6	2.1	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	CS(Mf)5	15:15:10	6.6	Middle	2	2	25.09	8.23	29.43	77	5.36	4.7	1.5	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	CS(Mf)5	15:16:34	12.2	Bottom	3	1	24.63	8.23	31.26	70.3	4.91	7.3	1.8	
HKLR	HY/2011/03	2013-06-12	Mid-Ebb	Fine	CS(Mf)5	15:14:43	12.2	Bottom	3	2	24.65	8.23	31.21	70.6	4.92	7	1.5	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS5	08:59:21	1.0	Surface	1	1	26.37	8.24	18.68	82.9	6.01	3	1.6	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS5	09:00:49	1.0	Surface	1	2	26.37	8.23	18.74	82.4	5.99	3.1	1.7	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS5	08:58:51	4.9	Middle	2	1	25.56	8.17	26.38	75.6	5.33	7.2	1.6	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS5	09:00:18	4.9	Middle	2	2	25.49	8.18	26.74	76	5.36	7.7	1.9	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS5	08:59:55	8.7	Bottom	3	1	24.92	8.17	29.47	70.7	4.98	11.9	1.8	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS5	08:58:25	8.7	Bottom	3	2	24.94	8.16	29.44	72.7	5.11	11.5	1.8	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS(Mf)6	08:49:23	1.0	Surface	1	1	26.2	8.24	18.21	90	6.57	2.3	1.1	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS(Mf)6	08:48:38	1.0	Surface	1	2	26.24	8.24	18.25	89.9	6.56	2.2	1.1	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS(Mf)6	08:48:16	2.2	Bottom	3	1	26.41	8.22	18.84	87.9	6.37	2.5	2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS(Mf)6	08:48:55	2.2	Bottom	3	2	26.47	8.21	18.88	87.5	6.33	2.6	1.8	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS7	08:40:49	1.0	Surface	1	1	26.26	8.24	18.55	94	6.83	3.9	2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS7	08:41:17	1.0	Surface	1	2	26.28	8.23	18.48	91.7	6.67	4.1	1.7	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS7	08:41:07	2.4	Bottom	3	1	26.57	8.2	19.83	90	6.47	6	1.6	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS7	08:40:34	2.4	Bottom	3	2	26.57	8.2	19.74	90.1	6.48	6.3	2.2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS8	08:14:59	1.0	Surface	1	1	26.44	8.22	19.66	84.5	6.08	2.2	2.4	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS8	08:15:50	1.0	Surface	1	2	26.4	8.22	19.55	85	6.13	2.2	2.7	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS8	08:15:26	2.9	Bottom	3	1	26.01	8.21	24.57	76.3	5.39	3.2	4.9	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS8	08:14:37	2.9	Bottom	3	2	26.1	8.2	23.91	79.1	5.59	3.5	3.2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS(Mf)9	08:32:52	1.0	Surface	1	1	26.5	8.22	19.58	85	6.12	3.7	2.2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS(Mf)9	08:33:30	1.0	Surface	1	2	26.49	8.21	19.7	84.1	6.06	3.9	1.6	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS(Mf)9	08:32:35	2.5	Bottom	3	1	26.36	8.19	22.66	80.2	5.69	4.9	4.4	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS(Mf)9	08:33:13	2.5	Bottom	3	2	26.38	8.18	22.47	80.5	5.71	5.2	3.5	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS10	07:57:22	1.0	Surface	1	1	26.32	8.15	21.95	72.4	5.17	10.5	16.6	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS10	07:58:56	1.0	Surface	1	2	26.21	8.16	22.01	73.7	5.26	10.5	17.8	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS10	07:56:51	5.2	Middle	2	1	25.5	8.17	27.35	72	5.15	10.5	17.8	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS10	07:58:19	5.2	Middle	2	2	25.51	8.18	27.04	71.5	5.1	10.6	17.6	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS10	07:58:09	9.4	Bottom	3	1	25.3	8.16	28.8	66.5	4.75	11.4	17.2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	IS10	07:56:38	9.4	Bottom	3	2	25.54	8.14	28.66	66.1	4.71	11.4	17	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR3	09:06:58	0.9	Middle	2	1	26.36	8.21	18.62	75.1	5.45	2.4	1.2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR3	09:07:08	0.9	Middle	2	2	26.36	8.21	18.63	75.4	5.48	2.5	1.2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR4	08:21:19	1.0	Surface	1	1	26.4	8.21	21.15	81.4	5.82	2.2	1.3	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR4	08:21:50	1.0	Surface	1	2	26.36	8.23	19.39	83.6	6.05	2	1.4	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR4	08:21:35	2.6	Bottom	3	1	26.34	8.2	22.87	79.7	5.65	2.1	1.2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR4	08:20:54	2.6	Bottom	3	2	26.25	8.2	23.59	80.4	5.69	2.3	1.9	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR5	08:09:41	1.0	Surface	1	1	26.3	8.15	21.85	71.3	5.09	7.8	22.6	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR5	08:08:19	1.0	Surface	1	2	26.25	8.16	22.17	70.6	5.04	7.9	23.2	

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	Site Observation
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR5	08:08:01	3.5	Bottom	3	1	26.08	8.15	25.9	69.2	4.84	7.6	22.3	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR5	08:08:26	3.5	Bottom	3	2	26.17	8.14	25.89	68.3	4.78	7.6	22.6	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR10A	07:08:43	1.0	Surface	1	1	25.26	8.23	27.58	72.4	5.06	2.1	1.7	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR10A	07:09:43	1.0	Surface	1	2	25.24	8.24	27.66	72.8	5.07	2	1.5	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR10A	07:09:28	3.4	Middle	2	1	25.01	8.24	29.02	75.3	5.29	2.4	1.8	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR10A	07:08:21	3.4	Middle	2	2	25.13	8.24	28.22	78.1	5.49	2.3	2.3	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR10A	07:09:07	5.8	Bottom	3	1	24.94	8.23	29.61	72.3	5.06	3.9	2.2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR10A	07:08:02	5.8	Bottom	3	2	24.98	8.22	29.41	74.6	5.24	3.7	2.4	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR10B	07:02:07	1.0	Surface	1	1	24.67	8.22	30.95	77.1	5.4	5.7	6.7	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR10B	07:01:31	1.0	Surface	1	2	24.68	8.22	30.99	78.8	5.52	5.2	6.5	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR10B	07:01:50	4.8	Bottom	3	1	24.44	8.22	32	69.3	4.82	7.7	5.2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	SR10B	07:00:22	4.8	Bottom	3	2	24.36	8.21	32.33	70.6	4.91	8	6.9	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	CS2	09:39:34	1.0	Surface	1	1	26.16	8.18	22.98	75.4	5.34	7.5	7.8	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	CS2	09:40:10	1.0	Surface	1	2	26.26	8.18	22.41	76.1	5.39	7.3	8.8	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	CS2	09:39:57	4.0	Middle	2	1	25.48	8.17	27.79	75.3	5.33	7.9	7.8	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	CS2	09:39:20	4.0	Middle	2	2	25.47	8.17	27.52	74.8	5.29	7.9	8.5	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	CS2	09:39:47	7.0	Bottom	3	1	25.5	8.16	28.44	69.7	4.94	8.7	7.3	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	CS2	09:39:10	7.0	Bottom	3	2	25.36	8.16	28.64	67.6	4.79	8.5	6.9	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	CS(Mf)5	07:39:48	1.0	Surface	1	1	25.92	8.26	22.11	85.2	5.93	2.4	1.3	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	CS(Mf)5	07:41:19	1.0	Surface	1	2	25.93	8.26	22.05	84.7	5.89	2.5	1.2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	CS(Mf)5	07:40:49	6.8	Middle	2	1	25.18	8.25	28.32	74.8	5.24	3.7	1.7	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	CS(Mf)5	07:39:15	6.8	Middle	2	2	25.33	8.25	27.39	77.2	5.43	3.6	2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	CS(Mf)5	07:38:57	12.6	Bottom	3	1	25.18	8.24	28.26	75.5	5.29	5.1	3.2	
HKLR	HY/2011/03	2013-06-12	Mid-Flood	Cloudy	CS(Mf)5	07:40:30	12.6	Bottom	3	2	25.14	8.24	28.63	73.2	5.1	4.8	2.2	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS5	15:14:11	1.0	Surface	1	1	25.39	8.25	25.62	74.5	5.29	3	2.4	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS5	15:13:17	1.0	Surface	1	2	25.39	8.25	25.62	74.5	5.29	2.8	2.6	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS5	15:13:53	4.8	Middle	2	1	25.36	8.25	25.97	73.4	5.2	3.2	3.4	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS5	15:13:02	4.8	Middle	2	2	25.37	8.25	25.72	73.3	5.2	3	3.3	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS5	15:13:29	8.5	Bottom	3	1	25.24	8.24	27.1	73.3	5.17	3.8	3.1	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS5	15:12:45	8.5	Bottom	3	2	25.24	8.25	26.79	73.1	5.16	3.7	3.5	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS(Mf)6	15:21:19	1.0	Surface	1	1	25.63	8.24	23.01	75.4	5.4	2.7	2.8	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS(Mf)6	15:20:58	1.0	Surface	1	2	25.65	8.24	23.28	75.5	5.4	2.9	2.7	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS(Mf)6	15:20:39	2.5	Bottom	3	1	25.37	8.21	26.78	74.2	5.23	3.5	3.2	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS(Mf)6	15:21:07	2.5	Bottom	3	2	25.41	8.21	26.58	74.7	5.27	3.6	4	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS7	15:28:52	1.0	Surface	1	1	25.57	8.22	24.06	76.6	5.47	6.2	2.6	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS7	15:28:23	1.0	Surface	1	2	25.57	8.21	24.31	76.2	5.44	6.4	2.5	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS7	15:28:39	2.5	Bottom	3	1	25.12	8.17	28.66	72.1	5.07	7.7	2.4	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS7	15:28:10	2.5	Bottom	3	2	25.18	8.18	27.94	71.6	5.05	7.5	2.3	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS8	15:54:10	1.0	Surface	1	1	25.63	8.22	23.86	71.7	5.12	2.2	3.6	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS8	15:53:49	1.0	Surface	1	2	25.61	8.23	23.73	72.1	5.15	2.3	3.2	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS8	15:53:37	2.5	Bottom	3	1	25.4	8.2	26.53	71.7	5.06	3.5	3.2	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS8	15:53:56	2.5	Bottom	3	2	25.52	8.2	25.78	71.5	5.06	3.5	4	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS(Mf)9	15:35:22	1.0	Surface	1	1	25.59	8.22	23.77	73.4	5.24	9.7	2.1	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS(Mf)9	15:35:47	1.0	Surface	1	2	25.58	8.22	23.79	72.6	5.19	9.6	2.3	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS(Mf)9	15:35:10	2.5	Bottom	3	1	25.24	8.17	27.87	71.1	5.01	10.4	3.2	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS(Mf)9	15:35:36	2.5	Bottom	3	2	25.25	8.18	27.83	71.7	5.04	10.6	2.9	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS10	16:10:05	1.0	Surface	1	1	25.55	8.17	24.78	83.8	5.96	3.8	2.9	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS10	16:08:40	1.0	Surface	1	2	25.55	8.16	24.84	83.7	5.95	3.8	2.8	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS10	16:08:18	5.7	Middle	2	1	25.44	8.14	26.14	74.7	5.28	5.5	2.8	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS10	16:09:43	5.7	Middle	2	2	25.45	8.14	26.01	75.9	5.37	5.7	2.9	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS10	16:07:48	10.3	Bottom	3	1	25.11	8.13	28.82	73.4	5.14	8.1	4	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	IS10	16:09:09	10.3	Bottom	3	2	25.02	8.14	29	69.9	4.9	8.3	3.8	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR3	15:06:02	0.7	Middle	2	1	25.4	8.2	26.03	71.1	5.04	6.2	3.3	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR3	15:05:58	0.7	Middle	2	2	25.41	8.2	26.03	71.5	5.06	6.4	2.9	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR4	15:43:06	1.0	Surface	1	1	25.59	8.22	24.08	70.5	5.03	2.9	3.6	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR4	15:43:18	1.0	Surface	1	2	25.58	8.22	23.44	70.4	5.04	3	3.8	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR4	15:43:11	2.5	Bottom	3	1	25.59	8.2	25.71	70.8	5	3.1	3.1	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR4	15:42:54	2.5	Bottom	3	2	25.54	8.2	26.59	79.3	5.59	3.2	3.1	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR5	16:00:10	1.0	Surface	1	1	25.56	8.19	23.79	88.9	6.35	1.7	2.7	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR5	15:59:14	1.0	Surface	1	2	25.57	8.18	23.83	88.9	6.35	1.7	2.5	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR5	15:59:42	4.5	Bottom	3	1	25.48	8.16	25.3	84.4	5.98	2.2	3.7	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR5	15:58:47	4.5	Bottom	3	2	25.48	8.16	25.32	84.5	6	2.4	2.8	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR10A	16:52:20	1.0	Surface	1	1	25.29	8.23	27.22	73.8	5.2	1.2	4.3	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR10A	16:52:55	1.0	Surface	1	2	25.3	8.24	26.83	73.5	5.19	1.2	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	Site Observation
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR10A	16:52:12	3.3	Middle	2	1	25.2	8.23	27.79	71.8	5.06	1.2	3.9	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR10A	16:52:48	3.3	Middle	2	2	25.19	8.23	27.91	71.6	5.04	1.2	3.8	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR10A	16:52:03	5.6	Bottom	3	1	25.07	8.22	28.86	71.4	5.01	1.3	3.9	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR10A	16:52:38	5.6	Bottom	3	2	25.02	8.22	29.19	71.4	5.01	1.4	3.8	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR10B	17:02:22	1.0	Surface	1	1	25.4	8.24	26.46	72.5	5.12	1.1	2.6	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR10B	17:01:47	1.0	Surface	1	2	25.4	8.24	26.11	72.4	5.12	1.2	2.9	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR10B	17:02:02	4.5	Bottom	3	1	25.31	8.23	28.17	72	5.04	1.2	3.8	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	SR10B	17:01:38	4.5	Bottom	3	2	25.34	8.24	27.04	72.2	5.09	1.2	2.9	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	CS2	14:53:56	1.0	Surface	1	1	25.53	8.14	24.38	83.3	5.93	3	2.1	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	CS2	14:55:15	1.0	Surface	1	2	25.54	8.16	24.44	85.3	6.07	3.3	2.2	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	CS2	14:54:53	3.7	Middle	2	1	25.38	8.15	25.71	76.7	5.43	5.3	1.7	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	CS2	14:53:40	3.7	Middle	2	2	25.33	8.13	25.92	76.1	5.39	5	1.4	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	CS2	14:54:30	6.3	Bottom	3	1	24.92	8.15	29.43	72.2	5.05	7.9	2.1	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	CS2	14:53:05	6.3	Bottom	3	2	24.92	8.1	29.46	71.8	5.03	8.5	2.6	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	CS(Mf)5	16:27:16	1.0	Surface	1	1	25.57	8.23	23.9	75.2	5.37	2.7	2.1	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	CS(Mf)5	16:28:06	1.0	Surface	1	2	25.56	8.23	23.88	75.7	5.41	2.8	3.5	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	CS(Mf)5	16:27:59	6.8	Middle	2	1	25.47	8.21	25.52	73.3	5.2	3.3	2.4	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	CS(Mf)5	16:27:10	6.8	Middle	2	2	25.48	8.21	25.12	72.1	5.13	3.3	2.1	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	CS(Mf)5	16:27:46	12.6	Bottom	3	1	25.27	8.19	28.17	71.4	5.02	3.9	2.2	
HKLR	HY/2011/03	2013-06-14	Mid-Ebb	Rainy	CS(Mf)5	16:27:00	12.6	Bottom	3	2	25.18	8.19	28.14	70.2	4.94	3.7	2.2	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS5	10:20:17	1.0	Surface	1	1	25.46	8.21	24.76	72.9	5.19	2.6	3.2	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS5	10:21:44	1.0	Surface	1	2	25.47	8.21	24.62	73	5.2	2.8	2.3	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS5	10:21:34	4.7	Middle	2	1	25.41	8.21	25.43	71.4	5.07	2.8	2.9	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS5	10:20:09	4.7	Middle	2	2	25.39	8.21	25.43	71.2	5.06	2.9	2.2	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS5	10:19:45	8.4	Bottom	3	1	25.23	8.2	27.17	71.6	5.05	3.4	3.6	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS5	10:21:16	8.4	Bottom	3	2	25.3	8.2	27.02	71.7	5.06	3.1	3	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS(Mf)6	10:12:20	1.0	Surface	1	1	25.62	8.21	23.12	73.5	5.27	1.4	2.2	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS(Mf)6	10:12:07	1.0	Surface	1	2	25.61	8.21	23.3	73.8	5.28	1.5	2.3	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS(Mf)6	10:12:01	2.4	Bottom	3	1	25.62	8.21	23.25	73.9	5.29	1.7	1	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS(Mf)6	10:12:12	2.4	Bottom	3	2	25.61	8.2	23.38	73.6	5.27	1.8	1.3	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS7	10:05:43	1.0	Surface	1	1	25.57	8.21	23.61	74.3	5.32	1.8	1.7	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS7	10:06:01	1.0	Surface	1	2	25.58	8.21	23.56	74.3	5.32	1.6	1.4	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS7	10:05:50	2.4	Bottom	3	1	25.57	8.21	23.76	74.3	5.31	2.1	1.8	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS7	10:05:36	2.4	Bottom	3	2	25.57	8.21	23.72	74.3	5.31	2.3	1.6	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS8	09:37:42	1.0	Surface	1	1	25.6	8.22	22.58	71.4	5.14	2.5	2.5	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS8	09:38:08	1.0	Surface	1	2	25.64	8.21	22.64	71.9	5.16	2.5	2.2	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS8	09:37:55	2.5	Bottom	3	1	25.51	8.19	25.73	71.3	5.05	2.7	1.1	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS8	09:37:33	2.5	Bottom	3	2	25.5	8.19	25.55	71.3	5.05	2.7	1.1	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS(Mf)9	09:58:57	1.0	Surface	1	1	25.61	8.21	23.67	71.7	5.13	3.1	1.6	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS(Mf)9	09:59:25	1.0	Surface	1	2	25.61	8.2	23.68	71.8	5.13	3.2	1.8	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS(Mf)9	09:59:09	2.4	Bottom	3	1	25.49	8.18	25.95	71.6	5.06	4.6	1.4	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS(Mf)9	09:58:42	2.4	Bottom	3	2	25.48	8.19	25.7	71.5	5.07	4.4	1.7	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS10	09:25:17	1.0	Surface	1	1	25.49	8.14	24.58	78.7	5.69	2.6	3.2	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS10	09:27:03	1.0	Surface	1	2	25.49	8.14	24.46	78.3	5.67	2.4	3.9	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS10	09:26:30	5.5	Middle	2	1	25.2	8.13	27.74	71.9	5.17	3.5	4.3	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS10	09:24:52	5.5	Middle	2	2	25.38	8.14	25.89	76.4	5.51	3.3	4.5	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS10	09:25:53	10.0	Bottom	3	1	24.95	8.12	29.76	69.4	4.95	5.8	4	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	IS10	09:24:21	10.0	Bottom	3	2	24.98	8.12	29.56	70.7	5.04	6.1	4	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR3	10:30:10	0.6	Middle	2	1	25.47	8.21	24.74	72.2	5.14	2.2	1.9	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR3	10:30:13	0.6	Middle	2	2	25.47	8.21	24.73	72.4	5.15	2.2	1.4	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR4	09:49:42	1.0	Surface	1	1	25.64	8.2	23.02	72.7	5.21	2.6	1.2	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR4	09:50:14	1.0	Surface	1	2	25.61	8.2	22.76	72.3	5.19	2.5	1.3	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR4	09:49:52	2.5	Bottom	3	1	25.51	8.18	25.82	71.5	5.06	3.5	1.9	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR4	09:49:22	2.5	Bottom	3	2	25.51	8.18	25.84	71.8	5.08	3.7	1.4	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR5	09:33:46	1.0	Surface	1	1	25.47	8.12	24.95	76.8	5.56	6.2	2.6	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR5	09:32:58	1.0	Surface	1	2	25.45	8.11	25.48	76.7	5.54	6	2.3	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR5	09:32:31	4.5	Bottom	3	1	25.19	8.1	28.09	72.3	5.2	7	4	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR5	09:33:17	4.5	Bottom	3	2	25.17	8.1	28.09	72.8	5.23	7	3.6	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR10A	08:25:46	1.0	Surface	1	1	24.94	8.22	29.61	72.5	5.09	1.1	1.2	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR10A	08:25:07	1.0	Surface	1	2	24.93	8.22	29.68	72.5	5.09	1.1	1.1	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR10A	08:25:37	3.3	Middle	2	1	24.93	8.22	29.65	72.2	5.07	1.1	1.3	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR10A	08:25:00	3.3	Middle	2	2	24.92	8.22	29.69	72.4	5.08	1.1	1.1	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR10A	08:25:17	5.6	Bottom	3	1	24.91	8.22	29.85	72.3	5.07	1.3	0.9	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR10A	08:24:41	5.6	Bottom	3	2	24.9	8.22	29.87	72.3	5.07	1.2	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	Site Observation
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR10B	08:14:13	1.0	Surface	1	1	24.8	8.21	30.54	72	5.05	3.1	1.9	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR10B	08:14:02	1.0	Surface	1	2	24.8	8.21	30.53	72.3	5.06	3.2	1.9	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR10B	08:13:56	4.5	Bottom	3	1	24.8	8.21	30.55	72.4	5.07	3.2	2	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	SR10B	08:14:08	4.5	Bottom	3	2	24.8	8.21	30.53	72.1	5.05	3.2	2.3	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	CS2	10:38:35	1.0	Surface	1	1	25.45	8.13	25.47	75.2	5.43	6.3	2.7	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	CS2	10:40:04	1.0	Surface	1	2	25.49	8.13	24.81	76.7	5.54	6.1	3.1	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	CS2	10:39:29	3.7	Middle	2	1	25.15	8.12	28.23	71	5.08	7.3	3.6	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	CS2	10:37:59	3.7	Middle	2	2	25.24	8.12	27.52	71.2	5.09	7.6	4	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	CS2	10:39:00	6.4	Bottom	3	1	25.09	8.12	28.48	69.2	4.96	9	4.4	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	CS2	10:37:31	6.4	Bottom	3	2	25.09	8.12	28.46	70	5.02	8.8	4	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	CS(Mf)5	09:03:59	1.0	Surface	1	1	25.21	8.23	27.11	72.6	5.13	1.4	1.4	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	CS(Mf)5	09:04:59	1.0	Surface	1	2	25.13	8.22	27.73	71.9	5.07	1.3	1.1	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	CS(Mf)5	09:04:45	6.8	Middle	2	1	25.02	8.22	29.23	71.6	5.03	1.4	1.7	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	CS(Mf)5	09:03:46	6.8	Middle	2	2	25.03	8.22	29.28	71.4	5.01	1.5	1.3	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	CS(Mf)5	09:04:12	12.5	Bottom	3	1	24.9	8.21	30.07	70.8	4.96	1.6	1	
HKLR	HY/2011/03	2013-06-14	Mid-Flood	Rainy	CS(Mf)5	09:03:26	12.5	Bottom	3	2	24.89	8.22	29.88	70.7	4.96	1.7	1.3	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS5	17:38:39	1.0	Surface	1	1	27.18	8.36	23.96	93.4	6.49	4	2.4	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS5	17:39:38	1.0	Surface	1	2	27.09	8.36	24.03	89.8	6.24	4.5	2.9	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS5	17:39:27	4.7	Middle	2	1	26.69	8.34	24.49	83.4	5.83	5.3	3	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS5	17:38:18	4.7	Middle	2	2	26.54	8.34	24.69	80.7	5.65	5.4	2.6	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS5	17:39:13	8.4	Bottom	3	1	26.23	8.33	25.29	79.9	5.6	6	2.2	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS5	17:38:04	8.4	Bottom	3	2	26.06	8.33	25.66	77.6	5.44	6.4	2.7	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS(Mf)6	17:46:25	1.0	Surface	1	1	27.3	8.38	23.02	104.2	7.26	4.9	4	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS(Mf)6	17:46:03	1.0	Surface	1	2	27.29	8.38	23.03	104.1	7.26	5.4	4.2	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS(Mf)6	17:46:14	2.2	Bottom	3	1	27.26	8.38	23.07	103.8	7.24	8.8	4.4	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS(Mf)6	17:45:53	2.2	Bottom	3	2	27.25	8.38	23.13	103.8	7.24	8.1	5.3	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS7	17:53:17	1.0	Surface	1	1	27.25	8.36	23.06	99.7	6.95	7.3	6.9	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS7	17:52:51	1.0	Surface	1	2	27.27	8.37	23.04	99.9	6.97	7	6.5	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS7	17:52:37	2.3	Bottom	3	1	27.01	8.34	23.36	96.9	6.77	8	6.3	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS7	17:53:06	2.3	Bottom	3	2	27.03	8.34	23.32	98	6.85	7.9	7.5	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS8	18:14:24	1.0	Surface	1	1	26.59	8.29	24.04	86.2	6.05	5.8	3.7	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS8	18:14:46	1.0	Surface	1	2	26.66	8.29	23.78	83.8	5.88	6.1	2.9	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS8	18:14:12	2.5	Bottom	3	1	26.77	8.31	23.69	88.1	6.17	8.8	3.4	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS8	18:14:34	2.5	Bottom	3	2	26.49	8.28	24.26	83.9	5.89	9.5	3.8	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS(Mf)9	17:59:54	1.0	Surface	1	1	27.02	8.34	23.42	94	6.57	6.3	7.5	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS(Mf)9	18:00:33	1.0	Surface	1	2	27.04	8.34	23.39	94.8	6.62	6.3	7.3	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS(Mf)9	17:59:42	2.6	Bottom	3	1	26.87	8.33	23.72	92.7	6.48	4.9	6.8	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS(Mf)9	18:00:14	2.6	Bottom	3	2	26.9	8.33	23.67	92.6	6.48	4.6	7	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS10	19:14:07	1.0	Surface	1	1	26.89	8.27	23.34	84.3	5.91	4.6	2.2	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS10	19:13:20	1.0	Surface	1	2	26.88	8.27	23.41	83.8	5.87	4.7	2.6	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS10	19:13:05	5.2	Middle	2	1	26.03	8.21	25.05	76.1	5.36	7.6	2.6	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS10	19:13:51	5.2	Middle	2	2	26.06	8.21	24.97	76.1	5.36	7.3	3.4	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS10	19:13:39	9.3	Bottom	3	1	25.86	8.19	25.58	73	5.14	7.9	3.7	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	IS10	19:12:55	9.3	Bottom	3	2	25.86	8.19	25.64	72.8	5.13	8	4	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR3	17:27:30	0.8	Middle	2	1	27.24	8.4	24.02	99.6	6.91	3.6	3.4	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR3	17:27:22	0.8	Middle	2	2	27.22	8.4	24.04	99.5	6.9	3.6	3.5	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR4	18:08:06	1.0	Surface	1	1	27.01	8.36	23.61	96.4	6.73	3.2	3.1	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR4	18:08:28	1.0	Surface	1	2	26.97	8.34	23.7	93	6.49	3.4	4.9	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR4	18:07:48	2.6	Bottom	3	1	26.83	8.32	24.08	93	6.49	4	4.3	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR4	18:08:19	2.6	Bottom	3	2	26.82	8.32	24.11	92.7	6.47	3.7	5.8	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR5	19:03:58	1.0	Surface	1	1	26.82	8.27	23.81	83.9	5.87	4.2	3.3	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR5	19:03:32	1.0	Surface	1	2	26.35	8.23	24.55	77.1	5.41	4.1	3.6	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR5	19:03:43	3.4	Bottom	3	1	26.14	8.22	24.91	77	5.41	4.3	3.3	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR5	19:03:19	3.4	Bottom	3	2	26.11	8.21	24.96	75.4	5.31	4.4	4.2	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR10A	19:20:21	1.0	Surface	1	1	26.19	8.28	25.93	80.2	5.6	1.7	1.2	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR10A	19:21:20	1.0	Surface	1	2	26.25	8.28	25.79	82	5.73	1.6	1.9	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR10A	19:21:05	3.5	Middle	2	1	26.16	8.28	26.03	78.7	5.5	2.1	1.7	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR10A	19:20:07	3.5	Middle	2	2	26.04	8.26	26.38	76	5.31	2.2	1.8	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR10A	19:19:52	5.9	Bottom	3	1	25.88	8.26	27.12	76.6	5.34	2.3	1.9	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR10A	19:20:46	5.9	Bottom	3	2	25.9	8.25	27	75.6	5.28	2.4	1.5	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR10B	19:27:44	1.0	Surface	1	1	26.16	8.28	26.07	80.4	5.62	1.8	2.6	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR10B	19:28:17	1.0	Surface	1	2	26.16	8.28	26.07	80.2	5.6	1.7	2.5	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR10B	19:27:58	4.6	Bottom	3	1	26.06	8.27	26.48	79.5	5.55	1.9	6.8	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	SR10B	19:27:30	4.6	Bottom	3	2	26.07	8.27	26.42	80.3	5.61	1.9	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	Site Observation
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	CS2	17:32:13	1.0	Surface	1	1	26.66	8.3	23.51	84.1	5.9	4.2	4.5	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	CS2	17:33:06	1.0	Surface	1	2	26.63	8.29	23.69	83.2	5.84	4.4	4	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	CS2	17:32:45	4.1	Middle	2	1	26.06	8.26	24.52	73.5	5.17	4.6	4.4	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	CS2	17:31:52	4.1	Middle	2	2	26.13	8.28	24.53	74.9	5.27	4.5	4.6	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	CS2	17:32:35	7.2	Bottom	3	1	25.82	8.25	25.83	72.1	5.09	4.6	4.2	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	CS2	17:31:32	7.2	Bottom	3	2	25.81	8.27	25.86	72.9	5.14	4.3	4.9	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	CS(Mf)5	18:51:24	1.0	Surface	1	1	26.8	8.31	24.18	86.1	6.01	2.6	3.2	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	CS(Mf)5	18:52:47	1.0	Surface	1	2	26.81	8.32	24.17	88.9	6.2	2.4	4.2	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	CS(Mf)5	18:50:58	6.6	Middle	2	1	25.73	8.24	26.13	71.7	5.05	3.4	5	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	CS(Mf)5	18:52:07	6.6	Middle	2	2	25.8	8.24	25.88	72.2	5.11	3.3	6.1	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	CS(Mf)5	18:51:52	12.1	Bottom	3	1	25.76	8.24	26.28	73.5	5.16	2.8	5.8	
HKLR	HY/2011/03	2013-06-17	Mid-Ebb	Fine	CS(Mf)5	18:50:45	12.1	Bottom	3	2	25.79	8.25	26.27	76.1	5.34	2.7	5.4	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS5	13:21:07	1.0	Surface	1	1	26.93	8.3	23.78	90.7	6.33	4.5	3.4	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS5	13:19:58	1.0	Surface	1	2	26.93	8.3	23.77	90.4	6.32	4.3	3.5	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS5	13:20:45	4.8	Middle	2	1	26.25	8.27	24.84	77.9	5.47	5.4	5.1	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS5	13:19:37	4.8	Middle	2	2	26.29	8.27	24.74	79.1	5.56	5.2	5.7	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS5	13:19:18	8.6	Bottom	3	1	26	8.28	25.52	77.8	5.46	5.6	5.1	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS5	13:20:26	8.6	Bottom	3	2	26.05	8.28	25.36	77.8	5.47	5.6	4	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS(Mf)6	13:11:16	1.0	Surface	1	1	27.07	8.31	22.95	96.8	6.78	3.6	2.4	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS(Mf)6	13:11:44	1.0	Surface	1	2	27.08	8.31	22.94	96.9	6.78	3.5	3.7	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS(Mf)6	13:11:04	2.4	Bottom	3	1	27.05	8.31	23.04	96.7	6.76	5.5	2.6	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS(Mf)6	13:11:31	2.4	Bottom	3	2	27.06	8.31	22.99	96.8	6.77	6.1	3.2	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS7	13:04:26	1.0	Surface	1	1	27.07	8.31	22.98	96.1	6.72	4.2	2.9	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS7	13:04:52	1.0	Surface	1	2	27.08	8.31	22.98	96.2	6.73	4.2	3.8	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS7	13:04:15	2.5	Bottom	3	1	27.06	8.31	23.03	96	6.71	4.3	4.7	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS7	13:04:41	2.5	Bottom	3	2	27.04	8.31	23.14	96.1	6.72	4.4	3.4	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS8	12:40:56	1.0	Surface	1	1	26.53	8.27	23.61	85.6	6.02	3.7	2.8	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS8	12:41:23	1.0	Surface	1	2	26.54	8.27	23.61	85.7	6.03	3.5	4.1	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS8	12:41:11	2.8	Bottom	3	1	26.5	8.27	23.77	85.8	6.03	3.4	2.5	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS8	12:40:43	2.8	Bottom	3	2	26.51	8.26	23.75	85.5	6.02	3.7	3.9	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS(Mf)9	12:58:43	1.0	Surface	1	1	26.84	8.28	22.97	88.7	6.23	3.8	4.3	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS(Mf)9	12:58:19	1.0	Surface	1	2	26.84	8.28	22.99	89	6.25	3.7	4	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS(Mf)9	12:58:32	2.5	Bottom	3	1	26.62	8.27	23.7	87.8	6.17	4.6	3.4	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS(Mf)9	12:58:05	2.5	Bottom	3	2	26.64	8.27	23.68	88	6.18	4.6	3.6	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS10	12:49:57	1.0	Surface	1	1	26.89	8.19	23.4	86.7	6.07	7.7	10.9	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS10	12:51:24	1.0	Surface	1	2	26.88	8.19	23.39	86.7	6.07	7.9	10	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS10	12:49:36	5.4	Middle	2	1	26.22	8.14	24.29	73.9	5.21	8.7	10.9	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS10	12:51:01	5.4	Middle	2	2	26.01	8.13	24.92	71.1	5.01	8.8	11.5	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS10	12:50:37	9.7	Bottom	3	1	25.59	8.12	26.73	71	4.99	8.9	12.6	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	IS10	12:49:15	9.7	Bottom	3	2	25.64	8.11	26.67	71.4	5.02	8.4	11	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR3	13:28:17	0.8	Middle	2	1	26.98	8.31	23.77	96.2	6.71	4.3	7	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR3	13:28:09	0.8	Middle	2	2	26.97	8.31	23.77	96.1	6.7	4.1	8	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR4	12:48:12	1.0	Surface	1	1	26.36	8.24	24.03	83.4	5.87	8.8	6.1	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR4	12:47:35	1.0	Surface	1	2	26.42	8.25	23.88	83.9	5.9	8	5.3	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR4	12:48:04	2.4	Bottom	3	1	26.37	8.24	24	84.6	5.96	7.6	6.5	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR4	12:47:21	2.4	Bottom	3	2	26.42	8.25	23.87	83.7	5.9	7.5	6.8	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR5	13:08:29	1.0	Surface	1	1	26.9	8.19	23.31	91.1	6.38	9.6	11.2	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR5	13:08:04	1.0	Surface	1	2	26.92	8.19	23.34	92.2	6.45	9.6	11	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR5	13:07:52	3.7	Bottom	3	1	26.87	8.19	23.42	92	6.44	9.9	10	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR5	13:08:14	3.7	Bottom	3	2	26.77	8.19	23.57	91.1	6.39	9.6	10.3	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR10A	11:40:22	1.0	Surface	1	1	26.41	8.26	24.94	81.3	5.69	1.9	6	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR10A	11:39:25	1.0	Surface	1	2	26.42	8.26	24.93	83.2	5.82	1.8	5.4	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR10A	11:39:01	3.4	Middle	2	1	26.01	8.25	25.41	78.2	5.5	2.2	6.5	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR10A	11:40:09	3.4	Middle	2	2	26	8.25	25.43	78	5.48	2	5.5	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR10A	11:38:39	5.7	Bottom	3	1	25.79	8.23	26.34	77.6	5.44	2	4.2	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR10A	11:39:52	5.7	Bottom	3	2	25.78	8.23	26.34	76.6	5.37	2.2	5.6	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR10B	11:32:39	1.0	Surface	1	1	25.48	8.19	28.45	78.8	5.58	2.8	3.2	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR10B	11:33:14	1.0	Surface	1	2	25.55	8.19	28.38	79	5.65	2.7	3.1	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR10B	11:32:21	4.7	Bottom	3	1	25.29	8.19	28.93	73.7	5.14	3.8	2.7	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	SR10B	11:32:54	4.7	Bottom	3	2	25.28	8.19	28.95	72.5	5.05	3.6	3.6	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	CS2	14:29:09	1.0	Surface	1	1	26.79	8.18	22.52	79.9	5.63	3.7	2.1	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	CS2	14:30:21	1.0	Surface	1	2	26.59	8.18	22.79	79.2	5.6	3.6	3	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	CS2	14:30:00	4.0	Middle	2	1	25.95	8.16	24.44	72.9	5.17	6.5	3.2	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	CS2	14:28:51	4.0	Middle	2	2	25.92	8.16	24.36	73.7	5.19	6.6	2.4	

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	Site Observation
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	CS2	14:29:30	6.9	Bottom	3	1	25.77	8.14	25.73	71.6	5.04	6.8	3.6	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	CS2	14:28:38	6.9	Bottom	3	2	25.81	8.14	25.59	70.6	5	6.6	2.9	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	CS(Mf)5	12:10:36	1.0	Surface	1	1	26.6	8.26	23.06	79.5	5.61	2.5	1.4	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	CS(Mf)5	12:09:33	1.0	Surface	1	2	26.25	8.25	23.53	77.1	5.46	2.7	1.3	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	CS(Mf)5	12:09:05	6.8	Middle	2	1	25.67	8.22	26.35	71.2	5	3	1.6	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	CS(Mf)5	12:10:08	6.8	Middle	2	2	25.65	8.22	26.41	71.4	5.02	3.1	1.6	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	CS(Mf)5	12:09:52	12.6	Bottom	3	1	25.6	8.21	26.76	69.3	4.87	3.1	1.5	
HKLR	HY/2011/03	2013-06-17	Mid-Flood	Sunny	CS(Mf)5	12:08:48	12.6	Bottom	3	2	25.6	8.22	26.72	69.7	4.9	3	1.7	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS5	10:22:55	1.0	Surface	1	1	28.74	8.42	18.28	81.6	5.7	5.7	2.9	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS5	10:21:40	1.0	Surface	1	2	28.65	8.41	18.84	81.7	5.67	6.2	3	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS5	10:22:44	4.7	Middle	2	1	26.16	8.36	27.02	79.9	5.55	6	2.4	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS5	10:21:31	4.7	Middle	2	2	26.12	8.35	27.17	79.6	5.55	6.3	2.5	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS5	10:22:34	8.3	Bottom	3	1	26.13	8.34	27.26	74.1	5.15	6.6	2.9	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS5	10:21:25	8.3	Bottom	3	2	26.13	8.35	27.31	76.2	5.3	6.8	3	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS(Mf)6	10:12:09	1.0	Surface	1	1	27.97	8.34	21.56	95.7	6.64	6.1	3.5	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS(Mf)6	10:12:33	1.0	Surface	1	2	28.35	8.4	21.31	102.1	7.05	5.8	4.1	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS(Mf)6	10:12:00	2.4	Bottom	3	1	27.69	8.32	22.1	94.3	6.56	6.5	5.3	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS(Mf)6	10:12:14	2.4	Bottom	3	2	27.99	8.34	22.7	97.5	6.73	6.4	4.9	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS7	10:04:13	1.0	Surface	1	1	28.27	8.38	19.44	100.7	7.04	3.2	2.5	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS7	10:03:57	1.0	Surface	1	2	27.63	8.34	19.76	92.8	6.55	3.2	3.2	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS7	10:04:02	2.5	Bottom	3	1	27.94	8.36	21.41	95.6	6.65	3.7	3.9	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS7	10:03:51	2.5	Bottom	3	2	27.23	8.31	22.54	92.8	6.5	3.7	3.3	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS8	09:36:06	1.0	Surface	1	1	27.65	8.35	21.27	97.7	6.84	1.2	1.6	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS8	09:35:52	1.0	Surface	1	2	27.51	8.34	21.6	97.1	6.79	1.1	1.5	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS8	09:35:46	2.5	Bottom	3	1	27.54	8.34	21.68	97	6.79	1.2	3.1	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS8	09:35:58	2.5	Bottom	3	2	27.66	8.34	21.45	97.4	6.81	1.1	2.2	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS(Mf)9	09:54:40	1.0	Surface	1	1	27.34	8.29	21.37	91.6	6.37	14	2.5	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS(Mf)9	09:55:47	1.0	Surface	1	2	27.59	8.32	20.92	94.1	6.6	14.2	3.8	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS(Mf)9	09:54:46	2.4	Bottom	3	1	27.41	8.29	22.67	89	6.2	14.7	4.6	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS(Mf)9	09:54:36	2.4	Bottom	3	2	27.52	8.3	22.78	89.6	6.3	14.7	5.4	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS10	09:25:32	1.0	Surface	1	1	28.23	8.26	14.47	89.6	6.45	4	2.8	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS10	09:23:51	1.0	Surface	1	2	28.21	8.24	14.92	87.3	6.26	3.7	3	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS10	09:23:35	5.5	Middle	2	1	26.82	8.19	22.57	73.3	5.16	5.8	2.8	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS10	09:25:11	5.5	Middle	2	2	26.52	8.17	24.75	75.7	5.29	5.6	3.8	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS10	09:24:20	9.9	Bottom	3	1	26.3	8.16	25.63	72.3	5.06	8.1	2.4	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	IS10	09:23:14	9.9	Bottom	3	2	26.27	8.14	25.7	72.2	5.05	7.8	3.6	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR3	10:29:14	0.7	Middle	2	1	28.95	8.41	17.94	103.7	7.23	2.1	2.2	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR3	10:29:17	0.7	Middle	2	2	28.95	8.41	17.97	104	7.25	2	2.3	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR4	09:42:02	1.0	Surface	1	1	27.86	8.33	20.66	98.9	6.84	3	2.3	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR4	09:42:11	1.0	Surface	1	2	28.02	8.36	20.53	99.1	6.92	3.1	2.4	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR4	09:42:07	2.4	Bottom	3	1	28.08	8.35	21.6	98.1	6.8	3.2	3.5	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR4	09:41:58	2.4	Bottom	3	2	28.06	8.35	21.95	97	6.79	3.1	4.3	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR5	09:33:02	1.0	Surface	1	1	28.21	8.28	14.47	94.6	6.81	3.4	5.6	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR5	09:33:47	1.0	Surface	1	2	28.32	8.3	14.22	94.6	6.8	3.3	6.1	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR5	09:32:36	4.3	Bottom	3	1	26.72	8.18	23.43	81.1	5.69	4.2	5.1	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR5	09:33:26	4.3	Bottom	3	2	26.69	8.19	23.4	79.3	5.57	4.4	5.1	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR10A	08:16:13	1.0	Surface	1	1	26.74	8.28	24.52	80.1	5.59	1.2	1.8	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR10A	08:18:25	1.0	Surface	1	2	27.48	8.31	22.11	87.2	6.09	1.2	1.3	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR10A	08:18:09	3.0	Middle	2	1	26.81	8.28	24.96	85.6	5.97	1.3	3.6	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR10A	08:15:59	3.0	Middle	2	2	26.48	8.27	25.56	79.5	5.54	1.2	4.9	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR10A	08:15:54	5.0	Bottom	3	1	26.51	8.27	25.56	78.8	5.49	1.3	4.8	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR10A	08:18:01	5.0	Bottom	3	2	26.7	8.28	24.63	84.3	5.86	1.3	6.1	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR10B	08:10:39	1.0	Surface	1	1	26.63	8.27	25.29	82.2	5.69	1.3	3	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR10B	08:08:45	1.0	Surface	1	2	26.58	8.27	25.46	77.2	5.37	1.3	3.5	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR10B	08:08:34	3.8	Bottom	3	1	26.39	8.26	26.43	76.2	5.29	1.4	2.4	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	SR10B	08:10:28	3.8	Bottom	3	2	26.51	8.24	25.78	72.8	5.04	1.5	3.2	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	CS2	10:37:59	1.0	Surface	1	1	28.95	8.26	12.97	94.9	6.8	3.7	2.4	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	CS2	10:37:17	1.0	Surface	1	2	28.06	8.23	14.38	91.4	6.6	3.4	4.2	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	CS2	10:37:05	3.7	Middle	2	1	27.74	8.2	18.64	85.4	6.05	5	3.2	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	CS2	10:37:45	3.7	Middle	2	2	27.68	8.2	17.87	87	6.2	5.3	2.4	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	CS2	10:37:31	6.3	Bottom	3	1	26.56	8.18	23.44	80.8	5.66	8.9	3	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	CS2	10:36:49	6.3	Bottom	3	2	26.67	8.18	25.62	79.3	5.51	9.6	2.8	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	CS(Mf)5	08:57:18	1.0	Surface	1	1	27.43	8.3	20.93	84.8	5.96	2.3	3.7	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	CS(Mf)5	08:57:56	1.0	Surface	1	2	27.14	8.3	20.23	76.2	5.41	2.3	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	Site Observation
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	CS(Mf)5	08:56:53	6.6	Middle	2	1	25.98	8.23	26.52	77.5	5.38	2.4	4.2	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	CS(Mf)5	08:57:44	6.6	Middle	2	2	25.93	8.23	26.86	74.9	5.2	2.3	3.2	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	CS(Mf)5	08:57:34	12.2	Bottom	3	1	25.81	8.22	28	69.6	4.86	2.5	4.7	
HKLR	HY/2011/03	2013-06-19	Mid-Ebb	Sunny	CS(Mf)5	08:56:41	12.2	Bottom	3	2	25.92	8.23	27.71	69.8	4.88	2.6	4.3	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS5	14:25:13	1.0	Surface	1	1	29.05	8.53	20.59	110.2	7.65	3.3	4.2	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS5	14:24:42	1.0	Surface	1	2	28.91	8.53	20.76	110.5	7.67	3.4	4.7	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS5	14:25:01	4.6	Middle	2	1	27.34	8.41	24	109.5	7.51	3.6	3.2	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS5	14:24:29	4.6	Middle	2	2	26.75	8.41	24.66	110.3	7.58	3.4	3.4	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS5	14:24:20	8.2	Bottom	3	1	26.2	8.46	27.01	91.1	6.35	3.8	5.4	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS5	14:24:52	8.2	Bottom	3	2	26.24	8.45	26.94	91.5	6.33	3.9	6.2	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS(Mf)6	14:33:14	1.0	Surface	1	1	29.07	8.62	20.21	146.1	10.04	4.5	3.8	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS(Mf)6	14:33:25	1.0	Surface	1	2	29.43	8.62	19.87	148.3	10.15	4.4	3.5	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS(Mf)6	14:33:09	2.2	Bottom	3	1	29.4	8.62	20.09	143.4	9.8	4.7	3.3	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS(Mf)6	14:33:18	2.2	Bottom	3	2	29.41	8.61	19.98	145.8	9.98	4.6	4.1	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS7	14:39:48	1.0	Surface	1	1	29.18	8.61	20.17	143.3	9.83	3	3.9	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS7	14:40:00	1.0	Surface	1	2	28.95	8.61	20.43	143.9	9.9	3.2	4.8	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS7	14:39:44	2.5	Bottom	3	1	29.47	8.59	20.12	139.9	9.55	3	4.5	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS7	14:39:54	2.5	Bottom	3	2	29.39	8.59	20.18	142.3	9.73	3.2	4.8	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS8	15:03:17	1.0	Surface	1	1	29.12	8.51	17.56	120.7	8.42	3.2	4.1	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS8	15:03:02	1.0	Surface	1	2	29.35	8.5	17.13	120.5	8.45	3.4	3.3	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS8	15:02:52	2.4	Bottom	3	1	27.83	8.49	20.27	118.4	8.24	3.5	4.8	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS8	15:03:07	2.4	Bottom	3	2	28.22	8.5	19.92	120.6	8.4	3.3	4.1	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS(Mf)9	14:46:35	1.0	Surface	1	1	28.54	8.56	19.08	132.4	9.24	5.5	3.9	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS(Mf)9	14:46:17	1.0	Surface	1	2	28.46	8.54	19.15	129.2	9.02	5.7	3.1	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS(Mf)9	14:46:31	2.4	Bottom	3	1	28.48	8.54	20.48	129.9	9	5.7	4.6	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS(Mf)9	14:46:10	2.4	Bottom	3	2	28.5	8.52	20.47	127.5	8.83	5.7	4.2	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS10	15:44:39	1.0	Surface	1	1	28.81	8.44	15.89	108.8	7.69	5.7	2.8	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS10	15:45:38	1.0	Surface	1	2	28.81	8.42	17.78	105.9	7.41	5.5	3.1	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS10	15:45:17	5.6	Middle	2	1	26.39	8.11	25.29	75	5.25	7.1	4	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS10	15:44:14	5.6	Middle	2	2	26.4	8.11	25.38	76.1	5.36	7.2	3.1	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS10	15:45:03	10.2	Bottom	3	1	26.13	8.1	25.96	68.4	4.78	8.3	3.5	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	IS10	15:43:47	10.2	Bottom	3	2	26.11	8.09	26.01	68.2	4.76	8.5	4.2	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR3	14:16:57	0.9	Middle	2	1	29.19	8.68	20.58	135.9	9.3	2.2	5.4	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR3	14:17:03	0.9	Middle	2	2	29.31	8.67	20.48	139	9.5	2.2	5.2	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR4	14:58:03	1.0	Surface	1	1	29.37	8.53	17.41	127.5	8.85	2	2.6	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR4	14:57:51	1.0	Surface	1	2	29.65	8.53	17.19	127.5	8.82	2.2	2.2	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR4	14:57:43	2.3	Bottom	3	1	29.35	8.53	17.49	126.3	8.77	2.3	2.6	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR4	14:57:58	2.3	Bottom	3	2	29.46	8.53	17.43	127.1	8.81	2.1	2.6	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR5	15:35:14	1.0	Surface	1	1	28.95	8.43	16.28	104.8	7.37	3.8	3.2	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR5	15:34:34	1.0	Surface	1	2	28.75	8.4	16.38	101.3	7.15	3.8	2.4	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR5	15:34:58	4.5	Bottom	3	1	26.91	8.15	23.58	83.9	5.87	7	5.3	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR5	15:34:21	4.5	Bottom	3	2	26.9	8.16	23.46	87.8	6.14	6.5	4.6	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR10A	16:10:49	1.0	Surface	1	1	28.91	8.48	18.68	103.6	7.2	1.5	2.6	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR10A	16:11:15	1.0	Surface	1	2	28.94	8.41	18.46	104.6	7.34	1.4	3.1	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR10A	16:10:38	3.1	Middle	2	1	26.89	8.32	22.64	97.8	6.82	1.7	5	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR10A	16:11:09	3.1	Middle	2	2	26.95	8.33	23.51	98.6	6.88	1.7	6.6	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR10A	16:10:28	5.2	Bottom	3	1	26.25	8.34	25.98	87.8	6.17	2	5.2	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR10A	16:11:00	5.2	Bottom	3	2	26.37	8.34	25.75	94.1	6.54	1.8	7.1	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR10B	16:17:18	1.0	Surface	1	1	29.05	8.48	18.25	109.4	7.6	1.4	2.3	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR10B	16:17:33	1.0	Surface	1	2	28.79	8.43	18.53	112.4	7.87	1.2	3.3	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR10B	16:17:26	3.1	Bottom	3	1	26.72	8.43	24.03	104	7.24	1.3	3.8	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	SR10B	16:17:09	3.1	Bottom	3	2	27.28	8.44	23.15	108.8	7.58	1.4	2.8	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	CS2	14:17:11	1.0	Surface	1	1	29.35	8.35	13.2	87.5	6.22	4.5	2.9	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	CS2	14:16:11	1.0	Surface	1	2	29.47	8.36	13.16	86.1	6.11	4.2	3.5	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	CS2	14:16:59	3.4	Middle	2	1	26.88	8.2	22.45	80.1	5.62	6.2	2.5	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	CS2	14:16:00	3.4	Middle	2	2	26.91	8.23	22.25	76.5	5.39	5.7	2.3	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	CS2	14:15:33	5.8	Bottom	3	1	26.7	8.27	23.43	75.8	5.34	8.2	4.4	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	CS2	14:16:36	5.8	Bottom	3	2	26.61	8.19	23.86	75.4	5.29	8.8	3.5	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	CS(Mf)5	15:37:23	1.0	Surface	1	1	29.26	8.52	17.85	107.4	7.45	2.1	2.8	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	CS(Mf)5	15:38:02	1.0	Surface	1	2	29.07	8.48	18.48	105.3	7.31	2	3.5	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	CS(Mf)5	15:37:49	6.2	Middle	2	1	26.18	8.27	26.68	98.3	6.82	2.2	3.1	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	CS(Mf)5	15:37:06	6.2	Middle	2	2	26.24	8.27	26.53	103.1	7.15	2.4	2.4	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	CS(Mf)5	15:37:36	11.3	Bottom	3	1	25.95	8.34	28.01	77.9	5.42	2.5	2.9	
HKLR	HY/2011/03	2013-06-19	Mid-Flood	Sunny	CS(Mf)5	15:36:51	11.3	Bottom	3	2	25.97	8.36	28.01	78.3	5.45	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	Site Observation
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS5	12:05:47	1.0	Surface	1	1	29.15	8.68	19.35	108.6	7.49	5.6	7.8	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS5	12:04:56	1.0	Surface	1	2	29.05	8.66	19.56	105.1	7.25	5.6	8.2	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS5	12:04:44	4.7	Middle	2	1	27.31	8.49	25.05	100.7	6.9	5.7	7.4	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS5	12:05:35	4.7	Middle	2	2	27.31	8.49	25.01	103.1	7.05	5.7	8.9	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS5	12:04:34	8.3	Bottom	3	1	27.26	8.53	26.11	88.8	6.12	6	7.6	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS5	12:05:26	8.3	Bottom	3	2	27.39	8.51	26.14	91.5	6.31	6	9	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS(Mf)6	11:56:26	1.0	Surface	1	1	29.07	8.63	19.61	125.7	8.67	9.4	5.5	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS(Mf)6	11:56:40	1.0	Surface	1	2	29.32	8.7	19.84	131.7	9.03	9.5	6.1	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS(Mf)6	11:56:30	2.3	Bottom	3	1	28.89	8.64	21.42	124.2	8.5	9.6	6.1	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS(Mf)6	11:56:20	2.3	Bottom	3	2	28.2	8.65	22.19	120.2	8.28	9.6	6.1	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS7	11:50:09	1.0	Surface	1	1	27.81	8.53	20.1	125.2	8.6	7.2	2.8	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS7	11:50:17	1.0	Surface	1	2	28.03	8.54	19.94	115.2	8.07	7.4	2.6	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS7	11:50:14	2.3	Bottom	3	1	28.2	8.55	22.33	117	8.06	7.9	3.9	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS7	11:50:06	2.3	Bottom	3	2	28.24	8.58	22.87	116.9	8.21	7.7	2.8	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS8	11:27:07	1.0	Surface	1	1	29.23	8.73	19.01	142.7	9.72	6	4.7	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS8	11:26:59	1.0	Surface	1	2	29.01	8.71	19.13	145.5	9.88	5.8	5.4	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS8	11:27:03	2.6	Bottom	3	1	29.37	8.75	20.92	139.6	9.63	6.2	5.1	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS8	11:26:55	2.6	Bottom	3	2	29.37	8.76	21.39	138.8	9.61	6.2	6.7	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS(Mf)9	11:41:58	1.0	Surface	1	1	28.67	8.71	19.26	146.9	10.09	6.7	7.7	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS(Mf)9	11:41:47	1.0	Surface	1	2	28.52	8.71	19.43	149.5	10.31	6.6	7.2	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS(Mf)9	11:41:44	2.6	Bottom	3	1	28.8	8.74	20.25	146.3	10.19	6.8	9.8	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS(Mf)9	11:41:52	2.6	Bottom	3	2	28.68	8.71	21.35	143.8	10	6.8	9.1	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS10	11:18:18	1.0	Surface	1	1	29.09	8.56	17.14	145.7	10.18	4.7	5	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS10	11:16:56	1.0	Surface	1	2	28.95	8.57	17.4	145.7	10.19	4.7	6	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS10	11:18:03	5.2	Middle	2	1	28.11	8.5	19.88	110	7.7	6.5	4.8	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS10	11:16:41	5.2	Middle	2	2	28.19	8.5	19.83	110.5	7.72	6.6	5.5	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS10	11:16:23	9.4	Bottom	3	1	27.61	8.38	22.83	96.9	6.72	7.3	5	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	IS10	11:17:37	9.4	Bottom	3	2	27.5	8.35	23.2	97	6.73	7.6	5.2	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR3	12:10:25	0.6	Middle	2	1	29.29	8.59	19.14	144.9	9.98	5.7	9	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR3	12:10:22	0.6	Middle	2	2	29.27	8.59	19.18	143.9	9.91	5.8	9.7	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR4	11:31:54	1.0	Surface	1	1	28.88	8.61	18.8	123.6	8.58	8.5	5.2	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR4	11:31:36	1.0	Surface	1	2	28.36	8.52	19.04	110.3	7.72	8.2	6.7	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR4	11:31:45	2.5	Bottom	3	1	28.41	8.54	20.35	117.5	8.16	8.8	5.2	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR4	11:31:30	2.5	Bottom	3	2	28.11	8.48	20.76	108.5	7.55	8.9	6	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR5	11:25:37	1.0	Surface	1	1	28.8	8.58	17.41	146.5	10.27	4.4	7	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR5	11:25:06	1.0	Surface	1	2	28.83	8.58	17.41	146.6	10.27	4.3	6.6	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR5	11:24:57	3.7	Bottom	3	1	28.51	8.55	18.98	140.3	9.8	4.7	6.3	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR5	11:25:29	3.7	Bottom	3	2	28.51	8.56	19.04	141.5	9.88	4.8	5.7	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR10A	09:59:00	1.0	Surface	1	1	27.82	8.53	23.37	106.1	7.31	2.8	6.9	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR10A	09:58:36	1.0	Surface	1	2	27.38	8.46	24.36	102	7	3	6.7	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR10A	09:58:49	3.2	Middle	2	1	27.25	8.45	25.6	100.1	6.87	3.3	6.9	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR10A	09:58:30	3.2	Middle	2	2	27.21	8.44	25.73	98.6	6.78	3.3	6.6	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR10A	09:58:44	5.3	Bottom	3	1	27.36	8.46	25.64	98.1	6.74	3.2	7.3	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR10A	09:58:26	5.3	Bottom	3	2	27.27	8.46	25.79	98	6.77	3.2	8.2	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR10B	09:52:18	1.0	Surface	1	1	27.33	8.42	25.81	96.4	6.61	3.7	7.9	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR10B	09:52:35	1.0	Surface	1	2	27.35	8.43	25.64	97	6.66	3.7	7.4	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR10B	09:52:25	3.7	Bottom	3	1	27.34	8.42	25.71	96.6	6.63	4	8.9	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	SR10B	09:52:10	3.7	Bottom	3	2	27.34	8.42	25.77	96.2	6.6	3.8	9.6	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	CS2	12:49:35	1.0	Surface	1	1	28.88	8.35	21.51	138	9.61	4.7	5	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	CS2	12:48:51	1.0	Surface	1	2	27.71	8.33	21.54	137.4	9.58	4.6	6.2	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	CS2	12:48:37	4.4	Middle	2	1	27.61	8.33	21.89	85.7	5.94	4.6	5	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	CS2	12:49:13	4.4	Middle	2	2	27.65	8.33	21.72	86.6	6.03	4.6	6.2	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	CS2	12:49:04	7.7	Bottom	3	1	27.62	8.33	22.16	88.4	6.16	4.6	5.2	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	CS2	12:48:23	7.7	Bottom	3	2	27.48	8.35	23.36	85.3	5.91	4.7	5	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	CS(Mf)5	10:41:09	1.0	Surface	1	1	28.91	8.64	19.83	124.2	8.57	4.8	7.1	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	CS(Mf)5	10:40:17	1.0	Surface	1	2	28.85	8.62	19.86	117.2	8.1	4.6	7.3	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	CS(Mf)5	10:40:45	6.6	Middle	2	1	27.02	8.39	24.43	100.4	6.88	5.3	7	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	CS(Mf)5	10:39:55	6.6	Middle	2	2	26.99	8.39	24.65	96.3	6.61	4.8	6.2	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	CS(Mf)5	10:39:42	12.1	Bottom	3	1	26.84	8.42	27.08	84.6	5.87	5.4	6.2	
HKLR	HY/2011/03	2013-06-21	Mid-Ebb	Fine	CS(Mf)5	10:40:32	12.1	Bottom	3	2	26.87	8.43	27.19	85.9	5.96	5.7	7.6	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS5	16:58:46	1.0	Surface	1	1	30	8.69	19.57	164	11.28	7.7	10.5	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS5	16:59:20	1.0	Surface	1	2	30.07	8.69	19.5	159.8	10.84	7.6	9.8	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS5	16:58:35	4.6	Middle	2	1	29.4	8.73	20.25	149.9	10.13	7.8	10.4	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS5	16:59:07	4.6	Middle	2	2	28.28	8.64	20.86	142.7	9.83	7.8	11.8	

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	Site Observation
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS5	16:58:28	8.2	Bottom	3	1	28.22	8.6	22.49	144.2	9.85	7.9	12.5	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS5	16:59:02	8.2	Bottom	3	2	28.11	8.68	22.57	130.8	9.08	7.8	12.8	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS(Mf)6	17:07:12	1.0	Surface	1	1	29.72	8.78	19.53	159.1	10.77	7.7	11.7	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS(Mf)6	17:07:24	1.0	Surface	1	2	29.72	8.78	19.53	159.4	10.78	7.6	10.1	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS(Mf)6	17:07:15	2.2	Bottom	3	1	29.72	8.78	19.53	159.2	10.77	7.6	12.9	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS(Mf)6	17:07:03	2.2	Bottom	3	2	29.73	8.77	19.53	158.4	10.71	8.1	11.3	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS7	17:14:27	1.0	Surface	1	1	29.77	8.84	18.99	144.6	9.7	9	13.2	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS7	17:14:09	1.0	Surface	1	2	29.81	8.84	18.97	143.9	9.66	8.9	13.6	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS7	17:14:03	2.5	Bottom	3	1	29.81	8.84	18.97	143.2	9.61	9.3	13.8	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS7	17:14:13	2.5	Bottom	3	2	29.81	8.84	18.98	140.4	9.43	9.3	15.5	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS8	16:29:50	1.0	Surface	1	1	29.09	8.84	18.73	167.7	11.61	6.6	10.8	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS8	16:30:22	1.0	Surface	1	2	28.85	8.79	19.23	168	11.65	6.6	10.1	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS8	16:30:16	2.9	Bottom	3	1	28.73	8.77	19.63	167.1	11.58	6.9	11.2	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS8	16:29:38	2.9	Bottom	3	2	28.98	8.82	20.54	166.6	11.44	6.8	12.9	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS(Mf)9	17:21:41	1.0	Surface	1	1	28.84	8.61	19.53	158.5	10.98	9.4	10.9	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS(Mf)9	17:21:31	1.0	Surface	1	2	28.83	8.61	19.55	156.9	10.86	9.7	10.3	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS(Mf)9	17:21:20	2.6	Bottom	3	1	28.82	8.6	19.65	155.2	10.74	9.7	12.9	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS(Mf)9	17:21:35	2.6	Bottom	3	2	28.84	8.61	19.56	157.9	10.93	9.5	13.3	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS10	18:13:32	1.0	Surface	1	1	28.78	8.54	19.76	136.8	9.47	10.3	8.6	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS10	18:14:32	1.0	Surface	1	2	28.79	8.55	19.78	139.2	9.63	10.5	8.8	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS10	18:13:15	5.3	Middle	2	1	27.86	8.43	22.4	107.4	7.44	11.1	10.9	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS10	18:14:13	5.3	Middle	2	2	28.07	8.45	21.88	107.7	7.45	11.3	9.1	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS10	18:13:06	9.5	Bottom	3	1	27.76	8.42	23.85	112.2	7.72	11.5	11.9	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	IS10	18:13:59	9.5	Bottom	3	2	27.76	8.42	23.85	110.8	7.63	11.7	10.4	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR3	16:49:55	0.9	Middle	2	1	30.06	8.76	19.46	155	10.42	7.9	11.5	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR3	16:49:58	0.9	Middle	2	2	30.07	8.76	19.46	155.6	10.46	7.9	10.8	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR4	16:25:14	1.0	Surface	1	1	29.41	8.75	18.83	165.2	11.3	6.4	13.1	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR4	16:25:03	1.0	Surface	1	2	29.39	8.74	18.88	161.5	11.05	6.6	12.7	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR4	16:25:08	2.5	Bottom	3	1	29.45	8.75	18.83	163.7	11.19	6.4	12.1	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR4	16:25:00	2.5	Bottom	3	2	29.42	8.75	18.87	160.1	10.94	6.6	13.6	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR5	18:02:00	1.0	Surface	1	1	28.75	8.59	19.77	142	9.83	7.1	9	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR5	18:02:25	1.0	Surface	1	2	28.75	8.59	19.75	142.6	9.88	7.1	10.8	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR5	18:01:49	3.7	Bottom	3	1	28.55	8.59	21.18	138.9	9.58	7.1	12.8	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR5	18:02:15	3.7	Bottom	3	2	28.53	8.59	21.22	140	9.65	7.3	11.9	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR10A	18:33:54	1.0	Surface	1	1	27.49	8.46	24.64	91.6	6.28	3.5	4	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR10A	18:34:18	1.0	Surface	1	2	27.37	8.44	24.77	90.7	6.2	3.6	3.8	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR10A	18:33:43	3.5	Middle	2	1	27.3	8.44	25.76	90.9	6.25	3.9	4.4	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR10A	18:34:11	3.5	Middle	2	2	27.24	8.43	25.94	87.8	6.05	4	3.3	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR10A	18:34:02	5.9	Bottom	3	1	27.32	8.44	26.33	87.4	6	4	7.3	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR10A	18:33:35	5.9	Bottom	3	2	27.38	8.45	25.77	89.6	6.15	4.1	5.8	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR10B	18:41:14	1.0	Surface	1	1	27.49	8.46	24.53	93.1	6.37	3.1	2.9	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR10B	18:40:58	1.0	Surface	1	2	27.49	8.46	24.59	92.8	6.39	3.7	4.1	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR10B	18:40:51	3.6	Bottom	3	1	27.52	8.46	25.53	92.5	6.33	3.3	6.2	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	SR10B	18:41:04	3.6	Bottom	3	2	27.48	8.45	25.72	92.1	6.34	3.5	5.5	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	CS2	16:32:44	1.0	Surface	1	1	28.63	8.62	19.39	120	8.35	8.7	6.6	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	CS2	16:31:44	1.0	Surface	1	2	28.69	8.66	19.3	127.2	8.84	8.7	7.4	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	CS2	16:32:29	3.9	Middle	2	1	27.99	8.43	21.52	99.2	6.89	8.4	6.8	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	CS2	16:31:20	3.9	Middle	2	2	28.01	8.45	21.47	98.8	6.86	8.1	7	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	CS2	16:32:18	6.8	Bottom	3	1	27.8	8.4	22.14	98.3	6.83	8.7	7.3	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	CS2	16:31:01	6.8	Bottom	3	2	27.8	8.43	22.16	96.2	6.68	8.8	8.5	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	CS(Mf)5	18:00:55	1.0	Surface	1	1	27.79	8.48	22.14	91.8	6.34	3.9	4.3	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	CS(Mf)5	18:00:19	1.0	Surface	1	2	27.78	8.49	22.24	91.7	6.32	3.6	3.3	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	CS(Mf)5	18:00:39	5.9	Middle	2	1	27.08	8.38	26.24	87	6.04	4	4.6	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	CS(Mf)5	18:00:08	5.9	Middle	2	2	27.14	8.41	25.55	91.1	6.28	3.7	6	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	CS(Mf)5	18:00:30	10.8	Bottom	3	1	26.92	8.37	26.75	78.3	5.38	4.3	6.1	
HKLR	HY/2011/03	2013-06-21	Mid-Flood	Rainy	CS(Mf)5	17:59:54	10.8	Bottom	3	2	27.1	8.42	26.63	85.1	5.86	3.9	7.7	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS5	12:16:41	1.0	Surface	1	1	27.33	8.37	17.11	85.2	6.14	12.8	14.7	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS5	12:16:02	1.0	Surface	1	2	27.34	8.38	17.13	83.6	6.02	12.7	15.4	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS5	12:16:28	4.5	Middle	2	1	27.68	8.33	20.01	82.3	5.8	17.6	16.5	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS5	12:15:50	4.5	Middle	2	2	27.75	8.33	20.53	81.2	5.7	17.7	14.8	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS5	12:16:14	7.9	Bottom	3	1	27.71	8.32	20.95	83.9	5.87	18.3	17.9	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS5	12:15:38	7.9	Bottom	3	2	27.79	8.31	21.26	82.6	5.77	18.6	18.5	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS(Mf)6	12:28:50	1.0	Surface	1	1	27.26	8.38	16.74	87	6.28	8.2	5.7	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS(Mf)6	12:28:22	1.0	Surface	1	2	27.27	8.38	16.17	87.1	6.31	8.6	5.5	

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	Site Observation
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS(Mf)6	12:28:10	2.2	Bottom	3	1	27.51	8.33	19.83	85.9	6.07	8.5	6.5	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS(Mf)6	12:28:37	2.2	Bottom	3	2	27.66	8.32	20.1	85.7	6.03	8.8	6.1	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS7	12:35:47	1.0	Surface	1	1	27.75	8.32	19.62	84.6	5.96	7.5	4.2	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS7	12:35:24	1.0	Surface	1	2	27.55	8.34	19.76	87	6.15	7.6	3.5	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS7	12:35:11	2.3	Bottom	3	1	27.79	8.3	21.89	85.6	5.95	8.5	4.8	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS7	12:35:34	2.3	Bottom	3	2	27.81	8.3	21.65	85.1	5.93	8.6	3.2	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS8	13:00:16	1.0	Surface	1	1	27.82	8.33	19.35	83.7	5.9	9.5	7.3	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS8	12:59:57	1.0	Surface	1	2	27.87	8.32	19.57	82.8	5.83	9.3	7.4	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS8	12:59:43	3.1	Bottom	3	1	27.86	8.32	21.15	82.2	5.73	11.1	8.2	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS8	13:00:05	3.1	Bottom	3	2	27.86	8.31	21.12	83	5.79	11.3	7.2	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS(Mf)9	12:42:30	1.0	Surface	1	1	27.76	8.33	19.16	85.9	6.07	10.3	4.2	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS(Mf)9	12:42:57	1.0	Surface	1	2	27.8	8.32	19.6	85.1	5.99	10.2	4.3	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS(Mf)9	12:42:43	2.5	Bottom	3	1	27.78	8.31	22.08	83.4	5.79	10.3	4.5	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS(Mf)9	12:42:17	2.5	Bottom	3	2	27.79	8.3	21.57	84.9	5.92	10.4	4.9	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS10	13:01:41	1.0	Surface	1	1	27.84	8.2	18.6	86.4	6.05	5.5	2.9	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS10	13:02:12	1.0	Surface	1	2	27.8	8.19	18.51	85.5	6.06	5.1	2.6	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS10	13:02:00	5.6	Middle	2	1	27.87	8.21	19.29	84.8	5.94	5.7	3.3	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS10	13:01:35	5.6	Middle	2	2	27.86	8.2	19.29	84.8	6	5.6	3.6	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS10	13:01:53	10.2	Bottom	3	1	27.87	8.2	20.48	84.3	5.94	5.7	2.9	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	IS10	13:01:19	10.2	Bottom	3	2	27.88	8.19	20.44	84.8	5.98	5.9	2.7	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR3	12:07:48	0.7	Middle	2	1	26.67	8	14.02	90.5	6.71	18.5	17.4	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR3	12:07:56	0.7	Middle	2	2	26.73	8.04	14.33	90.7	6.7	18.8	16.2	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR4	12:54:26	1.0	Surface	1	1	26.34	8.16	11.25	82.1	6.21	27.1	44	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR4	12:54:57	1.0	Surface	1	2	26.42	8.16	11.2	84.5	6.23	26.9	45.3	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR4	12:54:15	2.7	Bottom	3	1	26.6	8.15	14.44	84.2	6.23	27	49.2	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR4	12:54:40	2.7	Bottom	3	2	26.65	8.15	14.66	83.8	6.15	26.9	50.8	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR5	12:56:23	1.0	Surface	1	1	27.82	8.19	18.84	86.5	6.1	5.2	6	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR5	12:56:35	1.0	Surface	1	2	27.83	8.18	18.9	86.9	6.14	5.1	4.7	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR5	12:56:31	3.5	Bottom	3	1	27.8	8.18	19	86.5	6.11	5.2	7.6	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR5	12:56:17	3.5	Bottom	3	2	27.82	8.18	19.07	86.2	6.09	5.2	9.3	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR10A	14:02:35	1.0	Surface	1	1	27.97	8.31	20.33	84.1	5.88	5.8	5.2	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR10A	14:01:50	1.0	Surface	1	2	27.96	8.31	20.34	84.1	5.88	6	5.6	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR10A	14:02:23	3.3	Middle	2	1	27.95	8.31	20.37	83.8	5.86	5.7	4.3	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR10A	14:01:37	3.3	Middle	2	2	27.95	8.31	20.51	83.7	5.85	5.7	6	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR10A	14:02:09	5.6	Bottom	3	1	27.93	8.31	20.59	83.3	5.82	5.7	4.9	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR10A	14:01:27	5.6	Bottom	3	2	27.94	8.31	20.64	83.9	5.86	5.8	5	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR10B	14:14:17	1.0	Surface	1	1	27.87	8.32	21.35	81.4	5.67	6.3	4.6	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR10B	14:13:52	1.0	Surface	1	2	27.88	8.32	21.26	82.1	5.72	6.3	4.6	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR10B	14:13:41	3.8	Bottom	3	1	27.89	8.31	21.13	82.5	5.75	6.6	4.5	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	SR10B	14:14:02	3.8	Bottom	3	2	27.88	8.32	21.3	81.6	5.69	6.5	6.1	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	CS2	11:53:59	1.0	Surface	1	1	27.72	8.16	19.63	88.6	6.25	6.5	2.5	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	CS2	11:54:49	1.0	Surface	1	2	27.76	8.18	19.59	86.5	6.01	6.3	2.6	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	CS2	11:53:26	4.1	Middle	2	1	27.87	8.2	20.88	84.6	5.87	6.6	2.4	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	CS2	11:54:26	4.1	Middle	2	2	27.78	8.23	20.64	86.4	6.09	6.3	3.7	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	CS2	11:54:13	7.1	Bottom	3	1	27.82	8.2	22.04	84.9	5.94	6.7	3.7	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	CS2	11:52:54	7.1	Bottom	3	2	27.86	8.07	22.19	82.9	5.79	6.9	3.8	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	CS(Mf)5	13:39:23	1.0	Surface	1	1	28.1	8.34	19.46	83.7	5.87	9.7	4.1	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	CS(Mf)5	13:38:37	1.0	Surface	1	2	28.09	8.35	19.42	82.9	5.82	9.4	3.2	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	CS(Mf)5	13:39:09	6.2	Middle	2	1	27.86	8.34	21.07	79.1	5.52	10.4	5.9	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	CS(Mf)5	13:38:25	6.2	Middle	2	2	27.83	8.33	22.34	79.2	5.49	10.3	5.3	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	CS(Mf)5	13:38:56	11.4	Bottom	3	1	27.84	8.32	22.48	80.9	5.6	10.1	7.3	
HKLR	HY/2011/03	2013-06-24	Mid-Ebb	Cloudy	CS(Mf)5	13:38:11	11.4	Bottom	3	2	27.85	8.32	22.49	82.2	5.69	10.2	6.2	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS5	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS5	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS5	-	-	Middle	2	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS5	-	-	Middle	2	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS5	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS5	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS(Mf)6	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS(Mf)6	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS(Mf)6	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS(Mf)6	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS7	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS7	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS7	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS7	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS8	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS8	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS8	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS8	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS(Mf)9	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS(Mf)9	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS(Mf)9	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS(Mf)9	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS10	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS10	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS10	-	-	Middle	2	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS10	-	-	Middle	2	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS10	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	IS10	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR3	-	-	Middle	2	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR3	-	-	Middle	2	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR4	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR4	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR4	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR4	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR5	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR5	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR5	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR5	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR10A	05:33:00	1.0	Surface	1	1	27.79	8.35	22.32	80.1	5.56	5.8	3.8	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR10A	05:33:44	1.0	Surface	1	2	27.79	8.35	22.71	80.4	5.57	5.7	2.5	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR10A	05:33:22	3.3	Middle	2	1	27.64	8.36	24.05	78.1	5.38	7.5	3.2	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR10A	05:32:46	3.3	Middle	2	2	27.69	8.36	24.02	78.1	5.37	7.5	4	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR10A	05:33:14	5.5	Bottom	3	1	27.62	8.34	25.7	79.1	5.4	7.5	3.5	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR10A	05:32:30	5.5	Bottom	3	2	27.62	8.33	25.9	78.9	5.38	7.7	4.4	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR10B	05:24:44	1.0	Surface	1	1	27.77	8.34	22.42	80.4	5.58	4.7	4.3	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR10B	05:24:21	1.0	Surface	1	2	27.78	8.33	22.41	80.7	5.6	4.5	5.4	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR10B	05:24:05	4.2	Bottom	3	1	27.69	8.32	24.2	79.9	5.5	5.3	5.3	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	SR10B	05:24:32	4.2	Bottom	3	2	27.72	8.32	24.12	80.5	5.54	5	5.2	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	CS2	-	-	Surface	1	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	CS2	-	-	Surface	1	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	CS2	-	-	Middle	2	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	CS2	-	-	Middle	2	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	CS2	-	-	Bottom	3	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	CS2	-	-	Bottom	3	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	CS(Mf)5	06:01:30	1.0	Surface	1	1	27.76	8.38	22.56	77.8	5.39	10.1	3.5	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	CS(Mf)5	06:00:42	1.0	Surface	1	2	27.72	8.38	22.61	76.8	5.33	10.2	4.4	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	CS(Mf)5	06:00:30	6.2	Middle	2	1	27.47	8.37	26.07	74.7	5.11	10.4	4.3	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	CS(Mf)5	06:01:15	6.2	Middle	2	2	27.46	8.37	26.15	74.6	5.09	10.2	3.9	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	CS(Mf)5	06:01:01	11.4	Bottom	3	1	27.47	8.36	26.28	75.4	5.14	10.5	3.7	
HKLR	HY/2011/03	2013-06-24	Mid-Flood	Rainy	CS(Mf)5	06:00:14	11.4	Bottom	3	2	27.47	8.36	26.26	76	5.18	10.6	4.3	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS5	13:37:53	1.0	Surface	1	1	28.43	8.22	17.68	86.4	6.09	10.7	12.2	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS5	13:38:51	1.0	Surface	1	2	28.46	8.22	17.71	86.3	6.07	10.5	12.8	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS5	13:37:29	4.4	Middle	2	1	28.39	8.22	17.72	85.7	6.04	11.6	12.8	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS5	13:38:33	4.4	Middle	2	2	28.41	8.22	17.74	85.5	6.02	10.8	12.5	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS5	13:37:19	7.8	Bottom	3	1	28.38	8.22	17.85	85.6	6.03	12.5	11.5	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS5	13:38:20	7.8	Bottom	3	2	28.38	8.21	17.88	85.2	6	13.1	11.9	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS(Mf)6	13:51:32	1.0	Surface	1	1	28.43	8.21	18.01	85.8	6.03	8.1	10.1	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS(Mf)6	13:52:26	1.0	Surface	1	2	28.44	8.21	17.98	85.8	6.03	7.9	11	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS(Mf)6	13:52:14	2.3	Bottom	3	1	28.42	8.2	18.15	85.6	6.02	11.2	10.8	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS(Mf)6	13:51:17	2.3	Bottom	3	2	28.42	8.21	18.11	85.9	6.03	12	11.1	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS7	14:00:31	1.0	Surface	1	1	28.69	8.25	18	92.2	6.46	5.5	2	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS7	13:59:56	1.0	Surface	1	2	28.75	8.25	17.97	92.8	6.49	5.3	2.1	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS7	13:59:38	2.4	Bottom	3	1	28.5	8.24	18.31	91.2	6.4	10.5	2.3	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS7	14:00:17	2.4	Bottom	3	2	28.46	8.24	18.22	90.7	6.36	9.5	3.4	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS8	14:33:33	1.0	Surface	1	1	29.1	8.23	17.35	91.2	6.37	7.3	3.7	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS8	14:33:52	1.0	Surface	1	2	29	8.23	17.45	90.9	6.35	7.4	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	Site Observation
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS8	14:33:18	2.8	Bottom	3	1	28.46	8.22	18.24	89	6.25	8.9	3.9	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS8	14:33:43	2.8	Bottom	3	2	28.65	8.23	17.99	90.2	6.32	9.8	3.1	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS(Mf)9	14:12:48	1.0	Surface	1	1	28.69	8.23	17.51	89.8	6.3	8.1	10.4	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS(Mf)9	14:13:15	1.0	Surface	1	2	28.7	8.23	17.5	89.7	6.3	7.6	10.1	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS(Mf)9	14:12:31	2.5	Bottom	3	1	28.56	8.23	17.64	89.3	6.27	8.4	8.1	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS(Mf)9	14:13:01	2.5	Bottom	3	2	28.53	8.23	17.69	88.9	6.25	8.6	9.6	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS10	15:17:07	1.0	Surface	1	1	28.8	8.24	17.22	90.2	6.33	11.1	10.5	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS10	15:16:28	1.0	Surface	1	2	28.77	8.24	17.26	90.1	6.33	11.4	10.9	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS10	15:16:52	5.4	Middle	2	1	28.7	8.25	17.42	89.6	6.29	11.6	10.1	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS10	15:16:18	5.4	Middle	2	2	28.71	8.25	17.41	89.7	6.3	11.6	10.2	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS10	15:16:05	9.7	Bottom	3	1	28.69	8.24	17.42	89.5	6.28	11.4	10.1	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	IS10	15:16:40	9.7	Bottom	3	2	28.68	8.24	17.41	89.6	6.29	11.5	10.4	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR3	13:26:59	0.8	Middle	2	1	28.61	8.32	18.14	87.4	6.12	6.4	7.4	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR3	13:26:53	0.8	Middle	2	2	28.62	8.34	18.16	87.7	6.14	6.4	8.7	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR4	14:25:01	1.0	Surface	1	1	28.58	8.18	16.3	86.7	6.13	5.1	2.4	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR4	14:26:28	1.0	Surface	1	2	28.79	8.19	15.78	90.6	6.41	5.3	3.3	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR4	14:25:24	3.1	Bottom	3	1	28.38	8.15	17.18	82	5.8	8.3	3.8	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR4	14:24:01	3.1	Bottom	3	2	28.38	8.16	17.21	82.5	5.83	7.9	4.4	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR5	15:05:33	1.0	Surface	1	1	28.81	8.23	17.18	90.3	6.34	14.2	10.3	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR5	15:05:58	1.0	Surface	1	2	28.81	8.23	17.19	90.3	6.34	14.1	10.6	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR5	15:05:22	3.7	Bottom	3	1	28.77	8.24	17.3	90.1	6.32	14.5	9.8	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR5	15:05:48	3.7	Bottom	3	2	28.76	8.24	17.32	90	6.32	14.4	10.8	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR10A	15:43:53	1.0	Surface	1	1	28.64	8.22	17.72	86.1	6.04	5.9	6.5	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR10A	15:43:13	1.0	Surface	1	2	28.63	8.22	17.73	86.1	6.04	6	6.3	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR10A	15:43:37	3.4	Middle	2	1	28.63	8.22	17.73	85.9	6.03	6	5.8	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR10A	15:42:59	3.4	Middle	2	2	28.64	8.22	17.73	86	6.03	5.7	5.5	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR10A	15:42:49	5.8	Bottom	3	1	28.64	8.22	17.72	86	6.04	5.5	5.8	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR10A	15:43:28	5.8	Bottom	3	2	28.63	8.22	17.73	85.9	6.03	5.8	6	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR10B	15:59:49	1.0	Surface	1	1	28.6	8.24	18.22	86.1	6.03	7.8	8	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR10B	16:00:16	1.0	Surface	1	2	28.59	8.24	18.27	85.8	6.01	8.1	9.5	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR10B	15:59:37	4.8	Bottom	3	1	28.6	8.24	18.28	86	6.02	8	9.1	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	SR10B	16:00:02	4.8	Bottom	3	2	28.59	8.24	18.27	85.8	6.01	8.3	9.4	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	CS2	13:31:21	1.0	Surface	1	1	28.73	8.24	17.06	92	6.45	10.9	8.9	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	CS2	13:31:58	1.0	Surface	1	2	28.64	8.25	17.23	88.6	6.23	10.6	9.1	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	CS2	13:31:06	3.9	Middle	2	1	28.65	8.28	17.45	90.3	6.35	11.5	8.5	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	CS2	13:31:44	3.9	Middle	2	2	28.68	8.28	17.56	89.5	6.28	11.1	7.1	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	CS2	13:31:31	6.8	Bottom	3	1	28.7	8.27	17.72	88.8	6.22	11.3	8.5	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	CS2	13:30:45	6.8	Bottom	3	2	28.73	8.32	17.68	89	6.26	11.2	8.2	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	CS(Mf)5	15:12:32	1.0	Surface	1	1	28.74	8.25	17.43	86.3	6.06	11	12.3	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	CS(Mf)5	15:13:50	1.0	Surface	1	2	28.87	8.25	17.09	86.9	6.1	10.4	12	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	CS(Mf)5	15:12:05	6.3	Middle	2	1	28.29	8.24	18.8	81.1	5.69	10.9	11.3	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	CS(Mf)5	15:13:19	6.3	Middle	2	2	28.25	8.24	18.72	80.2	5.63	11.5	11.1	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	CS(Mf)5	15:13:02	11.6	Bottom	3	1	28.06	8.23	20.26	79	5.52	15.3	11.1	
HKLR	HY/2011/03	2013-06-26	Mid-Ebb	Sunny	CS(Mf)5	15:11:46	11.6	Bottom	3	2	28.13	8.23	19.42	79.5	5.57	14.3	11.7	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS5	08:35:25	1.0	Surface	1	1	28.03	8.21	18.82	84	5.92	5.9	4.2	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS5	08:36:19	1.0	Surface	1	2	28.02	8.21	18.84	83.5	5.89	5.8	3.9	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS5	08:36:05	4.5	Middle	2	1	28.01	8.21	18.95	82.5	5.81	7.7	4.4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS5	08:35:09	4.5	Middle	2	2	28	8.21	18.95	82.8	5.83	7.4	5.4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS5	08:35:48	8.0	Bottom	3	1	28.01	8.21	19.04	82.1	5.78	8.6	4.2	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS5	08:34:58	8.0	Bottom	3	2	27.99	8.21	19.01	82.7	5.82	8	3.5	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS(Mf)6	08:27:03	1.0	Surface	1	1	28.13	8.22	18.45	85.6	6.04	7.5	4.9	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS(Mf)6	08:26:24	1.0	Surface	1	2	28.13	8.22	18.47	85.5	6.02	8.1	5.4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS(Mf)6	08:26:49	2.3	Bottom	3	1	28.11	8.21	18.54	84.8	5.98	8.5	5.2	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS(Mf)6	08:26:12	2.3	Bottom	3	2	28.09	8.22	18.6	84.9	5.98	8.6	5	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS7	08:19:07	1.0	Surface	1	1	28.11	8.21	17.59	85.4	6.05	5.9	3.6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS7	08:19:30	1.0	Surface	1	2	28.12	8.21	17.53	85.5	6.06	5.5	2.7	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS7	08:19:18	2.4	Bottom	3	1	28.09	8.2	17.96	85.1	6.02	7.5	4.5	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS7	08:18:58	2.4	Bottom	3	2	28.09	8.2	18.2	85.3	6.02	6.8	3.6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS8	07:54:58	1.0	Surface	1	1	28.17	8.18	16.61	83.6	5.95	10	3.7	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS8	07:55:18	1.0	Surface	1	2	28.16	8.18	16.73	83.2	5.92	9.5	3	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS8	07:55:10	2.6	Bottom	3	1	28.12	8.17	17.25	83.1	5.9	10.3	4.4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS8	07:54:47	2.6	Bottom	3	2	28.12	8.18	17.4	83.4	5.91	9.7	5.6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS(Mf)9	08:13:26	1.0	Surface	1	1	28.12	8.19	17.35	82.5	5.85	7	5.6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS(Mf)9	08:13:06	1.0	Surface	1	2	28.16	8.19	17.27	83.9	5.95	7.4	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	Site Observation
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS(Mf)9	08:12:50	2.5	Bottom	3	1	28.17	8.19	17.23	83.9	5.95	7.4	6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS(Mf)9	08:13:16	2.5	Bottom	3	2	28.07	8.18	18.37	83	5.86	6.9	5.6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS10	07:54:08	1.0	Surface	1	1	28.14	8.11	16.47	83.4	5.94	8.5	4.2	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS10	07:54:51	1.0	Surface	1	2	28.14	8.11	16.6	83.1	5.92	8.6	5.8	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS10	07:54:40	5.2	Middle	2	1	28.12	8.12	17.57	81.8	5.8	8.6	4.2	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS10	07:53:58	5.2	Middle	2	2	28.13	8.11	17.28	82	5.82	8.6	4.4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS10	07:53:43	9.4	Bottom	3	1	28.09	8.1	19.35	82.6	5.8	9.7	4.2	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	IS10	07:54:29	9.4	Bottom	3	2	28.11	8.1	18.93	82.7	5.81	9.9	3.8	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR3	08:43:52	0.8	Middle	2	1	28.04	8.22	18.8	84.7	5.97	5.2	5.2	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR3	08:43:59	0.8	Middle	2	2	28.04	8.22	18.79	84.9	5.98	5.2	4.2	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR4	08:02:27	1.0	Surface	1	1	28.12	8.17	16.32	88.1	6.28	5.7	3.8	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR4	08:01:34	1.0	Surface	1	2	28.13	8.17	16.34	84.7	6.04	6.1	4.6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR4	08:01:47	2.4	Bottom	3	1	28.14	8.17	16.32	84.5	6.03	6.3	3.4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR4	08:01:26	2.4	Bottom	3	2	28.13	8.17	16.33	84.9	6.06	6.4	3.6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR5	08:04:20	1.0	Surface	1	1	28.14	8.11	16.6	84.2	6	9.2	5.4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR5	08:04:57	1.0	Surface	1	2	28.14	8.11	16.53	84.2	6	9.4	6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR5	08:04:08	3.8	Bottom	3	1	28.14	8.1	16.95	83.9	5.96	9.6	5.4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR5	08:04:45	3.8	Bottom	3	2	28.14	8.1	17.01	84	5.97	9.5	6.4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR10A	06:57:04	1.0	Surface	1	1	28.16	8.18	17.09	81.9	5.82	4	3	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR10A	06:56:15	1.0	Surface	1	2	28.16	8.19	17.04	81.7	5.8	4.1	3.4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR10A	06:56:45	3.4	Middle	2	1	28.09	8.2	17.77	81	5.74	4.5	4.2	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR10A	06:56:02	3.4	Middle	2	2	28.1	8.2	17.87	80.8	5.72	4.3	3.6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR10A	06:55:52	5.7	Bottom	3	1	28.04	8.18	19.69	80.7	5.66	4.3	4.6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR10A	06:56:37	5.7	Bottom	3	2	28.05	8.17	19.85	81.2	5.68	4.3	4.2	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR10B	06:50:14	1.0	Surface	1	1	28	8.26	18.65	78.1	5.51	4.6	2.2	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR10B	06:50:48	1.0	Surface	1	2	27.92	8.26	19.92	76.7	5.38	5.1	3.8	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR10B	06:49:49	4.7	Bottom	3	1	27.64	8.26	24.35	75.7	5.21	6.5	4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	SR10B	06:50:28	4.7	Bottom	3	2	27.61	8.25	24.79	75.7	5.19	6	4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	CS2	09:31:47	1.0	Surface	1	1	28.12	8.1	15.44	83.8	6.01	8.3	4.6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	CS2	09:31:10	1.0	Surface	1	2	28.12	8.1	15.45	83.3	5.97	8.5	4.6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	CS2	09:30:59	4.1	Middle	2	1	28.12	8.11	17.53	82	5.81	8.2	4.5	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	CS2	09:31:36	4.1	Middle	2	2	28.13	8.1	17.57	82.6	5.85	8.6	5	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	CS2	09:31:23	7.1	Bottom	3	1	28.12	8.09	18.45	82.9	5.85	8.5	6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	CS2	09:30:43	7.1	Bottom	3	2	28.12	8.1	18.49	82.6	5.83	8.4	6.2	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	CS(Mf)5	07:24:45	1.0	Surface	1	1	28.15	8.2	16.64	82	5.83	4.1	4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	CS(Mf)5	07:25:56	1.0	Surface	1	2	28.16	8.19	16.6	82.3	5.86	4.3	4.4	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	CS(Mf)5	07:25:28	6.8	Middle	2	1	28.06	8.22	19.49	79.2	5.55	5.3	4.2	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	CS(Mf)5	07:24:26	6.8	Middle	2	2	28.06	8.22	19.06	79.2	5.57	5	5	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	CS(Mf)5	07:25:07	12.5	Bottom	3	1	27.97	8.21	21.38	78.2	5.44	6.7	4.6	
HKLR	HY/2011/03	2013-06-26	Mid-Flood	Fine	CS(Mf)5	07:24:09	12.5	Bottom	3	2	28.01	8.19	21.42	79.4	5.52	7.2	5.2	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS5	15:47:57	1.0	Surface	1	1	29.23	8.28	16.49	95.4	6.67	7.7	7.5	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS5	15:47:09	1.0	Surface	1	2	29.23	8.28	16.49	95.8	6.7	7.3	7.3	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS5	15:47:48	4.7	Middle	2	1	29.18	8.27	16.59	93.4	6.53	9.4	7	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS5	15:46:58	4.7	Middle	2	2	29.19	8.27	16.58	93.5	6.54	9	6.6	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS5	15:47:31	8.4	Bottom	3	1	28.99	8.24	17.32	90.8	6.35	10.6	6.5	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS5	15:46:42	8.4	Bottom	3	2	29.01	8.24	17.26	91.2	6.38	10.1	6.6	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS(Mf)6	15:55:16	1.0	Surface	1	1	29.41	8.27	15.93	93.7	6.56	8.7	4.6	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS(Mf)6	15:54:49	1.0	Surface	1	2	29.35	8.26	16.4	93.9	6.55	9	5	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS(Mf)6	15:54:38	2.4	Bottom	3	1	29.14	8.23	17.34	91.9	6.41	10.6	5.8	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS(Mf)6	15:55:05	2.4	Bottom	3	2	29.14	8.24	17.33	92	6.41	10.8	5.4	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS7	16:02:33	1.0	Surface	1	1	29.38	8.27	15.55	93.1	6.53	7.2	5.3	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS7	16:02:08	1.0	Surface	1	2	29.39	8.26	15.71	94.4	6.62	6.9	4.2	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS7	16:02:23	2.4	Bottom	3	1	28.99	8.24	17.17	91.4	6.4	8.4	5.8	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS7	16:01:52	2.4	Bottom	3	2	29.06	8.23	16.66	91.3	6.4	8	6	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS8	16:29:37	1.0	Surface	1	1	29.53	8.24	15.2	89.9	6.3	10.2	7.4	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS8	16:28:58	1.0	Surface	1	2	29.18	8.23	15.33	88.2	6.21	10.5	6.3	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS8	16:28:51	2.5	Bottom	3	1	28.87	8.2	16.63	86.3	6.07	11.8	5.8	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS8	16:29:24	2.5	Bottom	3	2	28.74	8.19	17.38	85.8	6.02	11.5	5.7	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS(Mf)9	16:10:12	1.0	Surface	1	1	29.28	8.24	15.34	91.6	6.44	16	4.9	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS(Mf)9	16:11:02	1.0	Surface	1	2	29.41	8.26	15.3	91.6	6.43	15.8	4.4	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS(Mf)9	16:09:51	2.4	Bottom	3	1	28.92	8.2	16.73	87.6	6.15	22.9	5.6	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS(Mf)9	16:10:23	2.4	Bottom	3	2	28.84	8.2	17.16	86.7	6.08	22.7	5.1	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS10	15:36:12	1.0	Surface	1	1	29.25	8.16	16.52	96.5	6.75	7.2	3.9	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS10	15:36:09	1.0	Surface	1	2	29.26	8.14	16.53	96.3	6.73	7.3	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	Site Observation
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS10	16:19:29	1.8	Middle	2	1	28.99	8.17	16.52	82.1	5.76	9.8	5.6	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS10	16:19:57	1.8	Middle	2	2	28.97	8.18	16.54	82.3	5.78	9.5	5.3	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS10	16:19:42	2.5	Bottom	3	1	28.77	8.16	17.1	81.5	5.72	11.2	6.7	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	IS10	16:19:14	2.5	Bottom	3	2	28.76	8.16	17.12	81.3	5.71	11.5	5.6	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR3	17:26:36	1.0	Middle	2	1	29.44	8.27	14.58	94.7	6.67	4.5	6.6	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR3	17:27:22	1.0	Middle	2	2	29.35	8.26	15.57	94.7	6.64	4.2	6.4	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR4	17:26:27	1.0	Surface	1	1	29.23	8.26	15.94	93.1	6.53	6.2	9	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR4	17:27:10	1.0	Surface	1	2	29.2	8.26	16.07	93.2	6.54	6	8.7	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR4	17:26:17	5.5	Bottom	3	1	29.14	8.25	16.47	92.6	6.49	9	7	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR4	17:27:01	5.5	Bottom	3	2	29.16	8.26	16.34	93	6.52	8.8	7.2	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR5	17:36:45	1.0	Surface	1	1	29.13	8.28	16.77	91.8	6.42	5.6	7.2	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR5	17:36:30	1.0	Surface	1	2	28.93	8.28	16.61	90.2	6.34	5.4	7.4	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR5	17:36:36	4.5	Bottom	3	1	29.04	8.27	17.96	90.9	6.33	7.6	8.2	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR5	17:36:26	4.5	Bottom	3	2	28.94	8.27	17.71	90.1	6.29	7.5	9	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR10A	17:02:33	1.0	Surface	1	1	29.1	8.25	16.74	88.8	6.22	5.5	4.4	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR10A	17:03:08	1.0	Surface	1	2	29.1	8.25	16.71	88.9	6.23	5.4	5.6	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR10A	17:03:00	6.8	Middle	2	1	29.08	8.25	16.76	87.8	6.15	5.5	4.8	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR10A	17:02:22	6.8	Middle	2	2	29.05	8.24	16.84	87.3	6.11	5.7	3.9	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR10A	17:02:47	12.5	Bottom	3	1	28.85	8.23	17.48	86.6	6.06	5.9	3.3	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR10A	17:02:10	12.5	Bottom	3	2	28.9	8.23	17.41	86.8	6.08	6	4	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR10B	10:27:25	1.0	Surface	1	1	28.91	8.22	16.67	88.3	6.2	9.2	4.9	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR10B	10:28:12	1.0	Surface	1	2	28.9	8.22	16.66	88.1	6.19	8.9	4.7	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR10B	10:27:58	4.7	Bottom	3	1	28.88	8.21	16.77	87.4	6.14	10.7	4.1	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	SR10B	10:27:18	4.7	Bottom	3	2	28.89	8.22	16.73	87.8	6.17	10.6	5	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	CS2	10:26:59	1.0	Surface	1	1	28.83	8.21	17.02	87.2	6.12	11.4	4.9	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	CS2	10:27:37	1.0	Surface	1	2	28.81	8.21	17.16	87	6.11	11.2	4.2	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	CS2	10:19:40	1.7	Middle	2	1	29.09	8.24	15.54	90.8	6.4	12	5.6	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	CS2	10:19:23	1.7	Middle	2	2	29.04	8.24	15.57	90.5	6.38	11.8	4.9	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	CS2	10:19:16	2.4	Bottom	3	1	28.98	8.22	16.51	90	6.32	14	5.1	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	CS2	10:19:28	2.4	Bottom	3	2	29.05	8.23	16.65	90.8	6.36	14.2	4.8	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	CS(Mf)5	10:11:44	1.0	Surface	1	1	28.94	8.22	16.55	86.3	6.06	17.7	6.9	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	CS(Mf)5	10:12:20	1.0	Surface	1	2	28.95	8.22	16.53	86.6	6.09	17.8	6.3	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	CS(Mf)5	10:12:09	1.1	Middle	2	1	28.82	8.2	17.03	84.8	5.96	21.4	5.4	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	CS(Mf)5	10:11:32	1.1	Middle	2	2	28.83	8.2	16.97	85	5.97	21.7	5.7	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	CS(Mf)5	09:46:45	1.1	Bottom	3	1	28.88	8.22	13.73	85.2	6.09	8.9	6	
HKLR	HY/2011/03	2013-06-28	Mid-Ebb	Sunny	CS(Mf)5	09:47:06	1.1	Bottom	3	2	28.87	8.22	13.73	85.2	6.09	9.2	5.9	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS5	09:46:58	1.0	Surface	1	1	28.69	8.17	17.04	85.1	5.99	10.7	4.3	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS5	09:46:36	1.0	Surface	1	2	28.7	8.17	16.79	85.1	6	11	4.6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS5	10:04:02	1.7	Middle	2	1	28.81	8.23	15.13	90.5	6.42	5	4.9	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS5	10:04:13	1.7	Middle	2	2	28.81	8.23	15.2	90.5	6.42	4.9	4	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS5	10:04:08	2.4	Bottom	3	1	28.84	8.22	16.4	90.5	6.38	5.4	4.6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS5	10:03:57	2.4	Bottom	3	2	28.82	8.22	16.23	90	6.35	5.2	3.5	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS(Mf)6	10:36:50	1.0	Surface	1	1	28.88	8.21	16.63	87.3	6.14	9.4	4	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS(Mf)6	10:36:53	1.0	Surface	1	2	28.9	8.21	16.62	87.4	6.14	9.6	4.3	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS(Mf)6	09:53:27	1.1	Bottom	3	1	28.88	8.16	14.06	85.7	6.11	12	4.3	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS(Mf)6	09:53:39	1.1	Bottom	3	2	28.86	8.16	14.23	85.5	6.09	12.2	4.6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS7	09:53:32	1.0	Surface	1	1	28.88	8.16	14.03	85.6	6.11	20.8	6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS7	09:53:23	1.0	Surface	1	2	28.88	8.16	14.02	85.7	6.11	20.3	6.5	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS7	08:46:12	1.1	Bottom	3	1	28.8	8.2	14.4	83.6	5.95	3.4	6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS7	08:45:37	1.1	Bottom	3	2	28.79	8.2	15.09	83.5	5.93	3.4	5	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS8	08:46:06	1.0	Surface	1	1	28.75	8.2	15.55	83.2	5.9	3.4	2.9	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS8	08:45:30	1.0	Surface	1	2	28.73	8.2	15.36	83	5.89	3.5	3.4	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS8	08:45:59	5.5	Bottom	3	1	28.74	8.18	16.49	83.2	5.87	3.7	3	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS8	08:45:23	5.5	Bottom	3	2	28.72	8.17	16.7	83.2	5.86	3.6	2.6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS(Mf)9	08:38:53	1.0	Surface	1	1	28.54	8.2	16.39	81.7	5.78	3.5	4	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS(Mf)9	08:38:37	1.0	Surface	1	2	28.56	8.2	16.42	82.1	5.81	3.5	4.6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS(Mf)9	08:38:30	4.5	Bottom	3	1	28.54	8.2	16.65	82.2	5.81	3.9	3.2	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS(Mf)9	08:38:44	4.5	Bottom	3	2	28.53	8.19	17.71	82	5.76	3.8	2.9	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS10	09:14:40	1.0	Surface	1	1	28.84	8.21	13.75	82.9	5.92	5.3	8.3	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS10	09:15:08	1.0	Surface	1	2	28.84	8.21	13.7	83.1	5.94	5.2	7.6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS10	09:14:59	6.8	Middle	2	1	28.66	8.21	15.15	81.9	5.83	5.6	7.2	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS10	09:14:31	6.8	Middle	2	2	28.68	8.21	15.66	81.8	5.8	5.9	6.7	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS10	09:14:53	12.5	Bottom	3	1	28.56	8.17	18.27	82.2	5.76	6.7	6.5	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	IS10	09:14:22	12.5	Bottom	3	2	28.5	8.17	18.89	82.2	5.74	6.8	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	Site Observation
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR3	08:43:52	0.8	Middle	2	1	28.04	8.22	18.8	84.7	5.97	5.2	4.6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR3	08:43:59	0.8	Middle	2	2	28.04	8.22	18.79	84.9	5.98	5.2	4.7	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR4	08:02:27	1.0	Surface	1	1	28.12	8.17	16.32	88.1	6.28	5.7	10.1	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR4	08:01:34	1.0	Surface	1	2	28.13	8.17	16.34	84.7	6.04	6.1	9.1	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR4	08:01:47	2.4	Bottom	3	1	28.14	8.17	16.32	84.5	6.03	6.3	8	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR4	08:01:26	2.4	Bottom	3	2	28.13	8.17	16.33	84.9	6.06	6.4	8.7	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR5	08:04:20	1.0	Surface	1	1	28.14	8.11	16.6	84.2	6	9.2	7.1	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR5	08:04:57	1.0	Surface	1	2	28.14	8.11	16.53	84.2	6	9.4	7.3	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR5	08:04:08	3.8	Bottom	3	1	28.14	8.1	16.95	83.9	5.96	9.6	21.6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR5	08:04:45	3.8	Bottom	3	2	28.14	8.1	17.01	84	5.97	9.5	20	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR10A	06:57:04	1.0	Surface	1	1	28.16	8.18	17.09	81.9	5.82	4	5.6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR10A	06:56:15	1.0	Surface	1	2	28.16	8.19	17.04	81.7	5.8	4.1	5.2	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR10A	06:56:45	3.4	Middle	2	1	28.09	8.2	17.77	81	5.74	4.5	5	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR10A	06:56:02	3.4	Middle	2	2	28.1	8.2	17.87	80.8	5.72	4.3	4.4	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR10A	06:55:52	5.7	Bottom	3	1	28.04	8.18	19.69	80.7	5.66	4.3	3.2	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR10A	06:56:37	5.7	Bottom	3	2	28.05	8.17	19.85	81.2	5.68	4.3	3.8	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR10B	06:50:14	1.0	Surface	1	1	28	8.26	18.65	78.1	5.51	4.6	4.1	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR10B	06:50:48	1.0	Surface	1	2	27.92	8.26	19.92	76.7	5.38	5.1	4.7	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR10B	06:49:49	4.7	Bottom	3	1	27.64	8.26	24.35	75.7	5.21	6.5	4.9	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	SR10B	06:50:28	4.7	Bottom	3	2	27.61	8.25	24.79	75.7	5.19	6	3.7	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	CS2	09:31:47	1.0	Surface	1	1	28.12	8.1	15.44	83.8	6.01	8.3	4.2	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	CS2	09:31:10	1.0	Surface	1	2	28.12	8.1	15.45	83.3	5.97	8.5	5	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	CS2	09:30:59	4.1	Middle	2	1	28.12	8.11	17.53	82	5.81	8.2	5.3	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	CS2	09:31:36	4.1	Middle	2	2	28.13	8.1	17.57	82.6	5.85	8.6	6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	CS2	09:31:23	7.1	Bottom	3	1	28.12	8.09	18.45	82.9	5.85	8.5	4.7	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	CS2	09:30:43	7.1	Bottom	3	2	28.12	8.1	18.49	82.6	5.83	8.4	5.6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	CS(Mf)5	07:24:45	1.0	Surface	1	1	28.15	8.2	16.64	82	5.83	4.1	4.2	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	CS(Mf)5	07:25:56	1.0	Surface	1	2	28.16	8.19	16.6	82.3	5.86	4.3	4.1	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	CS(Mf)5	07:25:28	6.8	Middle	2	1	28.06	8.22	19.49	79.2	5.55	5.3	3.5	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	CS(Mf)5	07:24:26	6.8	Middle	2	2	28.06	8.22	19.06	79.2	5.57	5	3.3	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	CS(Mf)5	07:25:07	12.5	Bottom	3	1	27.97	8.21	21.38	78.2	5.44	6.7	3.6	
HKLR	HY/2011/03	2013-06-28	Mid-Flood	Sunny	CS(Mf)5	07:24:09	12.5	Bottom	3	2	28.01	8.19	21.42	79.4	5.52	7.2	3.2	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS5	08:54:30	1.0	Surface	1	1	29.71	8.38	16.16	94	6.54	8.3	6.8	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS5	08:55:30	1.0	Surface	1	2	29.83	8.41	16.09	92	6.39	8.6	8	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS5	08:54:19	4.2	Middle	2	1	28.23	8.26	24.87	86.2	5.99	12.4	7.8	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS5	08:55:17	4.2	Middle	2	2	27.71	8.26	25.96	84.4	5.86	12.6	7.6	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS5	08:55:06	7.3	Bottom	3	1	27.53	8.25	26.87	76.9	5.34	12.3	8.4	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS5	08:54:08	7.3	Bottom	3	2	27.55	8.25	26.94	74.7	5.19	12.4	7.5	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS(Mf)6	08:45:28	1.0	Surface	1	1	29.58	8.49	16.14	112.4	7.83	8.4	7.2	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS(Mf)6	08:45:48	1.0	Surface	1	2	29.61	8.49	16.12	112.7	7.85	8.7	7.3	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS(Mf)6	08:45:37	2.3	Bottom	3	1	29.55	8.48	16.22	111.8	7.79	8.9	9.4	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS(Mf)6	08:45:17	2.3	Bottom	3	2	29.57	8.48	16.17	112.4	7.83	9	8.7	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS7	08:38:57	1.0	Surface	1	1	29.45	8.43	15.96	107.3	7.5	7.4	6.2	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS7	08:38:41	1.0	Surface	1	2	29.44	8.43	15.96	107.1	7.48	7	7	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS7	08:38:50	2.2	Bottom	3	1	29.42	8.43	15.97	107.1	7.49	7.6	6.7	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS7	08:38:25	2.2	Bottom	3	2	29.42	8.43	15.97	106.4	7.44	7.4	7.2	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS8	08:07:18	1.0	Surface	1	1	29.39	8.36	16.48	93.5	6.52	7.4	6.9	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS8	08:06:53	1.0	Surface	1	2	29.38	8.35	16.49	91.9	6.41	7.4	6.9	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS8	08:06:44	3.1	Bottom	3	1	28.94	8.29	17.61	87.8	6.13	8.3	5.7	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS8	08:07:08	3.1	Bottom	3	2	28.97	8.3	17.62	90.1	6.29	8.7	7	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS(Mf)9	08:30:16	1.0	Surface	1	1	29.41	8.43	16.28	104.6	7.3	8.4	8.3	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS(Mf)9	08:30:49	1.0	Surface	1	2	29.41	8.42	16.28	104.6	7.3	8.5	7.3	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS(Mf)9	08:30:04	2.6	Bottom	3	1	29.17	8.39	16.57	101.4	7.09	8.4	6.4	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS(Mf)9	08:30:37	2.6	Bottom	3	2	29.09	8.38	16.67	102	7.15	8.8	7.7	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS10	07:58:59	1.0	Surface	1	1	28.91	8.29	16.33	96.5	6.77	7.5	3.2	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS10	07:57:48	1.0	Surface	1	2	28.83	8.26	16.31	96.4	6.77	7.3	4.6	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS10	07:57:22	5.5	Middle	2	1	27.95	8.17	22.04	78.7	5.44	8.5	5.3	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS10	07:58:34	5.5	Middle	2	2	27.91	8.18	22.16	79.9	5.51	8.8	4.4	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS10	07:56:57	10.0	Bottom	3	1	26.44	8.14	27.4	72	4.95	9.5	5.6	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	IS10	07:58:15	10.0	Bottom	3	2	26.39	8.15	27.56	71.1	4.89	9.4	4.4	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR3	08:59:50	0.7	Middle	2	1	29.68	8.41	16.64	103	7.14	9.5	7	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR3	08:59:56	0.7	Middle	2	2	29.64	8.41	16.69	102	7.08	9.4	7.6	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR4	08:16:13	1.0	Surface	1	1	29.37	8.35	16.51	93.3	6.51	8.4	6.4	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR4	08:15:51	1.0	Surface	1	2	29.48	8.38	16.52	97.9	6.82	8.3	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	Site Observation
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR4	08:15:42	2.6	Bottom	3	1	29.33	8.34	16.91	94.6	6.59	9.1	6.8	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR4	08:16:05	2.6	Bottom	3	2	29.1	8.31	17.49	92.2	6.43	9.2	7.5	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR5	08:06:42	1.0	Surface	1	1	29.09	8.28	15.68	88.6	6.21	6.3	6.9	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR5	08:07:26	1.0	Surface	1	2	29.06	8.28	15.6	88.7	6.22	6.6	6.5	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR5	08:07:07	4.4	Bottom	3	1	28.31	8.2	21.05	77	5.34	7.6	6.9	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR5	08:06:15	4.4	Bottom	3	2	28.25	8.2	21.14	76.5	5.32	7.4	7.4	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR10A	06:58:18	1.0	Surface	1	1	28.56	8.36	18.9	89.7	6.26	2.8	4.3	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR10A	06:58:49	1.0	Surface	1	2	28.6	8.37	18.92	90.3	6.3	2.8	4.6	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR10A	06:58:38	3.3	Middle	2	1	28.23	8.33	21.2	87.5	6.06	2.6	4.5	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR10A	06:58:10	3.3	Middle	2	2	28.25	8.33	21.19	88.3	6.11	2.6	3.3	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR10A	06:58:03	5.5	Bottom	3	1	28.38	8.34	21.16	90	6.22	2.5	5	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR10A	06:58:29	5.5	Bottom	3	2	28.31	8.34	21.18	89.5	6.2	2.5	6	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR10B	06:52:43	1.0	Surface	1	1	28.22	8.32	20.98	86.6	6.01	2.7	4	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR10B	06:53:02	1.0	Surface	1	2	28.23	8.32	21.03	87	6.04	2.7	3.5	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR10B	06:52:33	3.8	Bottom	3	1	28.17	8.31	21.36	86.8	6.02	2.7	4	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	SR10B	06:52:52	3.8	Bottom	3	2	28.21	8.32	21.08	86.9	6.03	2.7	3.5	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	CS2	09:17:14	1.0	Surface	1	1	29.22	8.19	12.75	88.5	6.27	6.4	2.4	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	CS2	09:18:26	1.0	Surface	1	2	29.24	8.18	12.81	89.9	6.35	6.2	2.8	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	CS2	09:16:48	3.4	Middle	2	1	28.22	8.16	18.99	80.6	5.59	6.7	3	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	CS2	09:18:08	3.4	Middle	2	2	28.18	8.17	19.08	80.9	5.62	6.5	2.9	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	CS2	09:17:44	5.8	Bottom	3	1	27.69	8.13	22.95	78.4	5.37	7.3	3.3	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	CS2	09:16:28	5.8	Bottom	3	2	27.68	8.12	22.93	78.2	5.36	7.4	3.8	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	CS(Mf)5	07:32:53	1.0	Surface	1	1	29.3	8.39	14.02	90.9	6.44	5.4	3.5	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	CS(Mf)5	07:33:43	1.0	Surface	1	2	29.29	8.39	14.02	90.1	6.38	5.3	4.1	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	CS(Mf)5	07:32:38	6.3	Middle	2	1	28.53	8.33	19.54	77.6	5.4	5.7	4.1	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	CS(Mf)5	07:33:29	6.3	Middle	2	2	28.52	8.32	19.63	78.2	5.44	5.6	4.2	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	CS(Mf)5	07:32:26	11.5	Bottom	3	1	26.67	8.26	27.45	78	5.36	7.3	3.2	
HKLR	HY/2011/03	2013-07-01	Mid-Ebb	Sunny	CS(Mf)5	07:33:09	11.5	Bottom	3	2	26.72	8.26	27.39	79.7	5.47	7.4	3.7	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS5	12:29:46	1.0	Surface	1	1	29.93	8.43	16.7	103	7.11	8.3	6	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS5	12:29:07	1.0	Surface	1	2	29.96	8.48	16.68	105.5	7.29	8.2	5.6	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS5	12:29:35	4.2	Middle	2	1	27.7	8.26	25.64	79.9	5.52	9.6	6.7	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS5	12:28:43	4.2	Middle	2	2	27.7	8.26	25.58	78.5	5.41	9.7	7.7	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS5	12:29:24	7.3	Bottom	3	1	27.51	8.28	27.03	75.8	5.15	10.4	8.2	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS5	12:28:33	7.3	Bottom	3	2	27.5	8.28	27.17	78	5.29	10.3	6.7	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS(Mf)6	12:37:42	1.0	Surface	1	1	29.84	8.51	16.97	119.5	8.25	9.3	9.5	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS(Mf)6	12:38:00	1.0	Surface	1	2	29.85	8.52	16.95	120.7	8.33	9.3	8.4	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS(Mf)6	12:37:50	2.2	Bottom	3	1	29.84	8.51	16.97	119.9	8.28	9.5	8.5	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS(Mf)6	12:37:32	2.2	Bottom	3	2	29.82	8.51	17	118.8	8.21	9.4	9.8	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS7	12:45:03	1.0	Surface	1	1	29.97	8.53	16.62	122.3	8.44	10.6	10.6	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS7	12:45:20	1.0	Surface	1	2	29.9	8.52	16.58	121.3	8.38	10.5	10.2	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS7	12:44:50	2.3	Bottom	3	1	29.95	8.53	16.63	121.9	8.42	10.5	11	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS7	12:45:11	2.3	Bottom	3	2	29.93	8.52	16.61	121.8	8.41	10.9	11.7	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS8	13:10:30	1.0	Surface	1	1	29.37	8.39	17.41	102.3	7.1	6.1	5.7	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS8	13:10:11	1.0	Surface	1	2	29.39	8.39	17.4	102.5	7.11	6.1	6.2	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS8	13:10:00	2.8	Bottom	3	1	29.28	8.39	17.55	101.8	7.07	6.6	5.5	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS8	13:10:22	2.8	Bottom	3	2	29.25	8.39	17.56	101.8	7.07	6.3	6	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS(Mf)9	12:52:41	1.0	Surface	1	1	29.53	8.51	16.84	118	8.2	5.7	5.8	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS(Mf)9	12:52:19	1.0	Surface	1	2	29.51	8.51	16.84	117.9	8.19	5.6	5.9	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS(Mf)9	12:52:05	2.6	Bottom	3	1	29.46	8.49	16.94	116.6	8.1	6.4	5.6	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS(Mf)9	12:52:31	2.6	Bottom	3	2	29.47	8.5	16.91	117.4	8.16	6.5	5.5	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS10	13:29:13	1.0	Surface	1	1	29.61	8.37	16.67	108.5	7.54	14.6	13.1	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS10	13:27:55	1.0	Surface	1	2	29.59	8.36	16.68	105.2	7.31	14.7	11.9	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS10	13:28:43	5.6	Middle	2	1	28.01	8.28	22.11	83.1	5.73	15.3	13.5	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS10	13:27:33	5.6	Middle	2	2	28.02	8.27	22.75	82.1	5.66	14.9	13.9	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS10	13:28:23	10.2	Bottom	3	1	26.71	8.19	25.59	88.8	6.16	16.1	13.6	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	IS10	13:27:10	10.2	Bottom	3	2	26.73	8.17	27.85	90.1	6.15	16.2	14.1	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR3	12:21:26	0.6	Middle	2	1	29.84	8.61	16.7	122.3	8.46	9.3	10.3	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR3	12:21:19	0.6	Middle	2	2	29.82	8.61	16.77	121.6	8.41	9.4	11.3	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR4	13:02:11	1.0	Surface	1	1	29.38	8.4	17.46	102.6	7.12	5.9	7.4	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR4	13:02:30	1.0	Surface	1	2	29.38	8.39	17.44	102.6	7.12	5.9	6.5	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR4	13:02:04	2.7	Bottom	3	1	29.35	8.4	17.53	102.5	7.11	6.3	6.3	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR4	13:02:20	2.7	Bottom	3	2	29.32	8.39	17.57	102.5	7.11	6.4	7.5	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR5	13:15:28	1.0	Surface	1	1	29.63	8.46	16.63	110	7.63	12.2	11.1	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR5	13:16:09	1.0	Surface	1	2	29.61	8.45	16.65	111.4	7.73	12.6	12.6	

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	Site Observation
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR5	13:15:49	4.5	Bottom	3	1	28.06	8.22	20.16	76.9	5.34	14.4	11.5	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR5	13:15:03	4.5	Bottom	3	2	28.11	8.21	19.8	75.9	5.28	13.8	12.6	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR10A	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR10A	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR10A	-	-	Middle	2	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR10A	-	-	Middle	2	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR10A	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR10A	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR10B	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR10B	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR10B	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	SR10B	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	CS2	12:03:36	1.0	Surface	1	1	29.71	8.33	15.85	100.5	7	5.3	4.3	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	CS2	12:04:43	1.0	Surface	1	2	29.68	8.33	15.77	99.8	6.96	5.1	4.8	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	CS2	12:04:24	3.5	Middle	2	1	29.43	8.29	16.05	91.3	6.38	4.6	4.6	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	CS2	12:03:17	3.5	Middle	2	2	29.36	8.26	16.36	89	6.22	4.9	4.8	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	CS2	12:04:02	6.0	Bottom	3	1	28.51	8.15	20.42	81.4	5.63	5.5	5.2	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	CS2	12:02:42	6.0	Bottom	3	2	28.5	8.1	20.44	82.1	5.69	5.4	5.3	
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	CS(Mf)5	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	CS(Mf)5	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	CS(Mf)5	-	-	Middle	2	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	CS(Mf)5	-	-	Middle	2	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	CS(Mf)5	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-01	Mid-Flood	Rainy	CS(Mf)5	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS5	10:41:01	1.0	Surface	1	1	29.54	8.36	14.41	94.4	6.66	9.3	4.6	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS5	10:40:18	1.0	Surface	1	2	29.71	8.37	14.6	92.4	6.48	8.8	5.7	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS5	10:40:49	4.7	Middle	2	1	28.45	8.23	21.44	83.5	5.88	10	5.8	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS5	10:40:01	4.7	Middle	2	2	28.35	8.22	21.66	84.1	5.94	9.3	5.9	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS5	10:40:34	8.3	Bottom	3	1	28.19	8.21	23.92	76.7	5.24	12.3	6.4	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS5	10:39:52	8.3	Bottom	3	2	28.19	8.21	23.93	77.5	5.3	12.5	5.8	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS(Mf)6	10:31:26	1.0	Surface	1	1	29.27	8.34	13.85	102.9	7.3	9.6	7.8	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS(Mf)6	10:31:45	1.0	Surface	1	2	29.27	8.35	13.85	103.1	7.31	10.2	8.6	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS(Mf)6	10:31:16	2.1	Bottom	3	1	29.14	8.33	15.07	102	7.2	12.2	12.4	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS(Mf)6	10:31:36	2.1	Bottom	3	2	29.07	8.33	15.23	102.5	7.24	12.1	13.5	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS7	10:25:56	1.0	Surface	1	1	29.25	8.29	13.91	94.9	6.73	8.5	11.5	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS7	10:26:13	1.0	Surface	1	2	29.29	8.28	13.93	95.1	6.74	9	12	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS7	10:25:48	2.4	Bottom	3	1	28.9	8.27	15.18	93.6	6.63	12.9	12.9	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS7	10:26:04	2.4	Bottom	3	2	29.1	8.28	15.2	94.6	6.68	12.1	13.8	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS8	10:05:20	1.0	Surface	1	1	28.79	8.33	15.33	99	7.02	5.5	4.2	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS8	10:04:52	1.0	Surface	1	2	28.77	8.32	15.38	98.4	6.98	5.5	3.3	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS8	10:05:09	2.6	Bottom	3	1	28.58	8.3	15.79	97.4	6.91	5.7	3.4	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS8	10:04:43	2.6	Bottom	3	2	28.57	8.29	15.92	96.5	6.85	5.7	3.9	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS(Mf)9	10:20:00	1.0	Surface	1	1	29.11	8.33	14.75	99.6	7.05	7.5	17	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS(Mf)9	10:20:40	1.0	Surface	1	2	28.98	8.33	14.78	98.5	6.98	6.8	18.7	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS(Mf)9	10:20:32	2.6	Bottom	3	1	28.75	8.32	16.21	98.1	6.93	9.1	14	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS(Mf)9	10:19:44	2.6	Bottom	3	2	28.81	8.33	16.05	98.9	6.98	9.5	14.8	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS10	10:29:15	1.0	Surface	1	1	29.17	8.29	10.74	82.9	5.99	8.3	2.9	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS10	10:29:59	1.0	Surface	1	2	29.15	8.28	11.24	86.1	6.21	8.4	3	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS10	10:29:39	5.2	Middle	2	1	28.86	8.16	17.16	76.3	5.54	8.4	2.7	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS10	10:28:59	5.2	Middle	2	2	28.89	8.18	17.5	73.3	5.32	8.3	2.1	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS10	10:29:31	9.3	Bottom	3	1	27.45	8.08	24.66	69.5	5.06	8.6	3.3	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	IS10	10:28:48	9.3	Bottom	3	2	27.39	8.05	24.69	74.3	5.12	8.5	2.6	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR3	10:47:02	0.8	Middle	2	1	29.71	8.38	14.56	106.2	7.45	5.9	5.5	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR3	10:47:08	0.8	Middle	2	2	29.71	8.38	14.55	106.5	7.47	6	5.7	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR4	10:10:14	1.0	Surface	1	1	29.04	8.32	12.77	100.2	7.18	4.3	4.2	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR4	10:10:33	1.0	Surface	1	2	28.99	8.31	14.02	100.9	7.19	4.3	4.8	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR4	10:10:24	2.4	Bottom	3	1	28.89	8.31	15.24	100.4	7.11	4.3	3.1	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR4	10:10:01	2.4	Bottom	3	2	28.83	8.33	15.3	102.1	7.24	4.2	3.7	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR5	10:38:32	1.0	Surface	1	1	29.56	8.22	12.31	90.1	6.41	6.4	3	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR5	10:38:50	1.0	Surface	1	2	29.57	8.22	12.28	90	6.41	6.1	4.1	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR5	10:38:41	3.6	Bottom	3	1	29.57	8.21	12.54	90	6.39	6.3	2.8	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR5	10:38:22	3.6	Bottom	3	2	29.62	8.21	12.56	90.3	6.41	6.2	2.9	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR10A	08:46:27	1.0	Surface	1	1	28.64	8.36	17	101.9	7.18	1.8	3.4	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR10A	08:47:16	1.0	Surface	1	2	28.78	8.36	15.69	102	7.22	2	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	Site Observation
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR10A	08:47:03	3.4	Middle	2	1	28.62	8.35	17.4	101.9	7.16	2.3	4.6	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR10A	08:46:21	3.4	Middle	2	2	28.6	8.35	17.64	101.8	7.15	2.2	4.4	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR10A	08:46:46	5.7	Bottom	3	1	28.61	8.35	17.65	101.7	7.14	2.5	3.3	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR10A	08:46:13	5.7	Bottom	3	2	28.6	8.34	17.89	101.6	7.13	2.4	3.3	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR10B	08:40:25	1.0	Surface	1	1	28.45	8.35	17.64	99.8	7.02	3.2	3.6	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR10B	08:39:50	1.0	Surface	1	2	28.44	8.35	17.64	99.7	7.02	3	3.4	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR10B	08:39:41	4.6	Bottom	3	1	28.43	8.33	18.83	99	6.93	2	4.1	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	SR10B	08:40:08	4.6	Bottom	3	2	28.41	8.35	19.15	100.4	7.02	2.2	3.9	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	CS2	11:45:21	1.0	Surface	1	1	29.52	8.25	10.01	89.6	6.46	7	2.1	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	CS2	11:44:36	1.0	Surface	1	2	29.57	8.24	10.25	90.4	6.51	6.7	3.2	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	CS2	11:45:09	4.1	Middle	2	1	29.15	8.21	12.76	85.3	6.1	8.5	4	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	CS2	11:44:21	4.1	Middle	2	2	29.1	8.2	12.77	89.8	6.38	8.1	4	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	CS2	11:44:09	7.1	Bottom	3	1	29.15	8.17	18.54	85.6	6.13	8.6	3.5	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	CS2	11:44:55	7.1	Bottom	3	2	29.06	8.15	18.55	87.1	6.04	8.7	4.1	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	CS(Mf)5	09:25:21	1.0	Surface	1	1	29.4	8.26	10.89	91.8	6.6	4.4	3.4	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	CS(Mf)5	09:24:26	1.0	Surface	1	2	29.34	8.28	11.16	91.5	6.58	4.4	3.8	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	CS(Mf)5	09:25:02	6.6	Middle	2	1	28.79	8.27	15.59	90.2	6.39	4.5	4.1	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	CS(Mf)5	09:24:08	6.6	Middle	2	2	28.78	8.28	15.85	89.9	6.35	4.1	4	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	CS(Mf)5	09:23:55	12.1	Bottom	3	1	28.49	8.22	20.63	89.2	6.17	5	3.4	
HKLR	HY/2011/03	2013-07-03	Mid-Ebb	Sunny	CS(Mf)5	09:24:52	12.1	Bottom	3	2	28.56	8.21	19.91	90.1	6.25	4.9	3.4	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS5	15:17:12	1.0	Surface	1	1	30.15	8.46	14.58	114.7	7.99	11	12.4	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS5	15:16:15	1.0	Surface	1	2	30.12	8.48	14.59	117.3	8.17	10.5	11.5	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS5	15:16:55	4.6	Middle	2	1	29.01	8.34	16.68	88.4	6.2	11.5	11.7	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS5	15:15:54	4.6	Middle	2	2	28.9	8.31	17.14	85.8	6.01	11.4	10.6	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS5	15:16:38	8.1	Bottom	3	1	28.25	8.2	23.49	76.8	5.25	14.2	11.8	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS5	15:15:33	8.1	Bottom	3	2	28.27	8.17	23.43	73.1	5	13.8	11.5	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS(Mf)6	15:25:28	1.0	Surface	1	1	30.22	8.57	14.64	121.7	8.53	12.1	8.6	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS(Mf)6	15:25:46	1.0	Surface	1	2	29.61	8.49	14.94	121.6	8.52	11.8	8.1	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS(Mf)6	15:25:13	2.2	Bottom	3	1	29.61	8.5	15.1	126.9	8.89	16.1	8.6	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS(Mf)6	15:25:40	2.2	Bottom	3	2	29.5	8.48	15.17	124.2	8.71	15.8	7.1	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS7	15:32:49	1.0	Surface	1	1	30.65	8.49	13.36	124.6	8.66	4.9	3.8	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS7	15:33:09	1.0	Surface	1	2	30.49	8.5	13.52	127.5	8.88	4.7	4.4	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS7	15:33:01	2.3	Bottom	3	1	30.41	8.5	13.78	124.4	8.66	5.5	4.4	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS7	15:32:40	2.3	Bottom	3	2	30.49	8.51	13.69	124.1	8.63	5.1	4.4	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS8	16:05:32	1.0	Surface	1	1	29.63	8.35	12.96	109.3	7.74	5.6	4.4	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS8	16:05:03	1.0	Surface	1	2	29.54	8.36	12.89	110	7.8	5.5	4.3	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS8	16:04:50	2.5	Bottom	3	1	29.18	8.36	15.51	111.8	7.87	5.6	5.7	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS8	16:05:17	2.5	Bottom	3	2	29.16	8.36	15.61	111.6	7.85	5.5	4.2	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS(Mf)9	15:42:54	1.0	Surface	1	1	29.73	8.43	13.73	113.6	8	11	5.5	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS(Mf)9	15:43:10	1.0	Surface	1	2	29.75	8.42	13.71	114.2	8.04	10.9	4.3	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS(Mf)9	15:42:46	2.5	Bottom	3	1	29.65	8.42	14.06	112.7	7.93	11.8	6.1	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS(Mf)9	15:43:01	2.5	Bottom	3	2	29.69	8.42	13.97	113.5	7.99	12.3	6	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS10	16:39:35	1.0	Surface	1	1	30	8.32	7.48	87.7	6.36	10.1	3	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS10	16:38:41	1.0	Surface	1	2	30.08	8.33	7.17	88	6.38	10.1	3.9	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS10	16:39:23	5.5	Middle	2	1	28.91	8.21	16.72	77.1	5.42	10.3	4.3	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS10	16:38:30	5.5	Middle	2	2	29.14	8.24	15.8	76.3	5.36	10.4	3.4	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS10	16:38:12	9.9	Bottom	3	1	27.46	8.07	24.92	76.4	5.25	10.6	3.7	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	IS10	16:38:56	9.9	Bottom	3	2	27.45	8.07	24.88	75.8	5.22	10.4	4.2	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR3	15:02:16	0.8	Middle	2	1	30.26	8.5	14.43	123.8	8.61	10.9	10.2	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR3	15:02:09	0.8	Middle	2	2	30.24	8.5	14.45	122.2	8.5	10.8	9.3	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR4	15:53:43	1.0	Surface	1	1	29.35	8.37	14.22	105.3	7.44	7	4.2	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR4	15:53:18	1.0	Surface	1	2	29.48	8.39	13.97	104.4	7.38	6.5	4.3	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR4	15:53:08	2.7	Bottom	3	1	29.36	8.39	14.43	103.6	7.31	7.5	4.9	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR4	15:53:37	2.7	Bottom	3	2	29.32	8.37	14.5	105.1	7.42	7.6	4.6	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR5	16:27:37	1.0	Surface	1	1	30.09	8.32	7.5	99.8	7.23	8.7	3.1	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR5	16:28:03	1.0	Surface	1	2	30.11	8.32	7.44	100.7	7.29	8.9	3.3	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR5	16:27:51	3.6	Bottom	3	1	30.23	8.29	11.93	101.8	7.18	9.5	4.3	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR5	16:27:23	3.6	Bottom	3	2	30	8.33	12.42	98.2	6.93	9.8	4.6	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR10A	17:13:19	1.0	Surface	1	1	29.61	8.45	14.9	109.4	7.67	3.2	3.3	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR10A	17:13:54	1.0	Surface	1	2	29.5	8.45	15.14	109	7.65	3.3	3.8	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR10A	17:13:44	3.5	Middle	2	1	29.04	8.43	18.71	108.5	7.52	3.2	2.8	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR10A	17:13:07	3.5	Middle	2	2	29.04	8.44	18.7	108.3	7.51	3.2	2.6	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR10A	17:13:33	6	Bottom	3	1	29.06	8.41	19.53	108.4	7.48	3.3	3.1	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR10A	17:12:56	6	Bottom	3	2	28.93	8.42	19.73	107.5	7.42	3.3	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	Site Observation
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR10B	17:21:10	1.0	Surface	1	1	29.34	8.43	15.83	107.3	7.52	3.4	2.4	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR10B	17:20:35	1.0	Surface	1	2	29.39	8.43	15.72	107.7	7.54	3.1	2.2	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR10B	17:20:20	4.8	Bottom	3	1	29.07	8.41	18.8	106.5	7.37	3.2	2.9	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	SR10B	17:20:52	4.8	Bottom	3	2	29.06	8.42	18.91	107.5	7.44	3.2	2.7	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	CS2	15:02:50	1.0	Surface	1	1	30.17	8.24	6.44	88	6.41	9.1	5.5	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	CS2	15:02:02	1.0	Surface	1	2	30.05	8.26	6.65	87.2	6.35	9.1	5.8	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	CS2	15:01:48	4.0	Middle	2	1	29.36	8.23	10.25	82.5	5.96	9	5.7	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	CS2	15:02:34	4.0	Middle	2	2	29.48	8.26	10.25	79.9	5.8	9.2	5.6	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	CS2	15:02:21	6.9	Bottom	3	1	28.71	8.12	18.05	77.6	5.43	9.4	5.4	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	CS2	15:01:13	6.9	Bottom	3	2	28.74	8.24	17.51	77.3	5.42	9.5	5.8	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	CS(Mf)5	16:42:08	1.0	Surface	1	1	30.05	8.39	13.58	98.5	6.9	4	3.3	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	CS(Mf)5	16:41:13	1.0	Surface	1	2	30.03	8.39	13.6	95.8	6.72	4.2	3.5	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	CS(Mf)5	16:40:56	6.3	Middle	2	1	28	8.23	21.28	72.8	5.06	4.9	3.4	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	CS(Mf)5	16:41:47	6.3	Middle	2	2	28.11	8.21	21.52	72.3	5.01	5.2	3.5	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	CS(Mf)5	16:41:34	11.6	Bottom	3	1	27.17	8.21	25.27	77.1	5.32	5.4	2.8	
HKLR	HY/2011/03	2013-07-03	Mid-Flood	Sunny	CS(Mf)5	16:40:45	11.6	Bottom	3	2	27.27	8.21	25.34	77	5.3	5.8	3.9	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS5	12:28:44	1.0	Surface	1	1	30.7	8.64	12.35	107.3	7.49	10.2	7.4	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS5	12:29:32	1.0	Surface	1	2	30.64	8.64	12.55	105	7.33	10.1	7.9	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS5	12:28:22	4.2	Middle	2	1	28.38	8.37	24.78	77.4	5.4	10.7	7.9	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS5	12:29:11	4.2	Middle	2	2	28.38	8.37	24.57	78	5.45	10.8	7.7	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS5	12:29:02	7.3	Bottom	3	1	28.29	8.38	26.13	77.7	5.23	10.8	8.3	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS5	12:28:12	7.3	Bottom	3	2	28.29	8.38	26.13	76.7	5.16	10.8	7.3	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS(Mf)6	12:20:18	1.0	Surface	1	1	30.7	8.56	12.47	120.1	8.38	10.2	6.3	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS(Mf)6	12:19:40	1.0	Surface	1	2	30.54	8.56	12.97	116.7	8.14	10.4	6.9	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS(Mf)6	12:20:02	2.1	Bottom	3	1	30.04	8.51	15.07	103	7.16	10.5	8.1	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS(Mf)6	12:19:26	2.1	Bottom	3	2	30.15	8.55	15	113.6	7.89	10.5	7.2	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS7	12:13:08	1.0	Surface	1	1	30.51	8.56	11.93	109.6	7.69	10.3	9.2	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS7	12:12:37	1.0	Surface	1	2	30.45	8.54	11.97	107.5	7.55	10.1	8	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS7	12:12:26	2.3	Bottom	3	1	29.85	8.42	14.21	97.6	6.84	10.6	7.7	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS7	12:12:57	2.3	Bottom	3	2	30.06	8.44	13.87	99.5	6.97	10.4	7.5	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS8	11:50:10	1.0	Surface	1	1	30.75	8.57	11.85	104.9	7.34	10.4	8.4	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS8	11:49:42	1.0	Surface	1	2	30.72	8.56	12.02	104.1	7.28	10.3	7.4	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS8	11:49:30	3.0	Bottom	3	1	29.2	8.35	16	88.3	6.19	10.4	7.7	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS8	11:49:58	3.0	Bottom	3	2	29.27	8.36	15.96	89.9	6.3	10.1	8.2	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS(Mf)9	12:05:22	1.0	Surface	1	1	30.34	8.6	11.99	117.8	8.29	9.6	6.8	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS(Mf)9	12:05:48	1.0	Surface	1	2	30.31	8.6	12.1	117.5	8.27	9.4	7.2	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS(Mf)9	12:05:10	2.7	Bottom	3	1	30.15	8.52	13.93	114	7.96	9.6	8	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS(Mf)9	12:05:31	2.7	Bottom	3	2	29.53	8.45	15.03	108.7	7.53	9.7	7.7	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS10	12:08:27	1.0	Surface	1	1	29.76	8.27	12.13	90.9	6.45	6.1	5.3	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS10	12:07:29	1.0	Surface	1	2	29.68	8.25	12.56	89.7	6.36	6	5.1	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS10	12:08:05	5.8	Middle	2	1	29.43	8.21	14.39	81.3	5.74	7	4.9	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS10	12:07:04	5.8	Middle	2	2	29.46	8.21	14.19	81.7	5.76	6.8	5.4	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS10	12:06:48	10.6	Bottom	3	1	29.11	8.18	16.69	79.2	5.55	8.9	4.9	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	IS10	12:07:43	10.6	Bottom	3	2	28.92	8.17	17.97	79.1	5.51	8.7	4	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR3	12:37:33	0.7	Middle	2	1	30.76	8.67	12.23	122.8	8.57	6.6	6	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR3	12:37:24	0.7	Middle	2	2	30.72	8.66	12.28	121.7	8.5	6.4	7.4	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR4	11:54:43	1.0	Surface	1	1	30.6	8.55	12.35	120.5	8.42	8.4	9	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR4	11:55:09	1.0	Surface	1	2	30.68	8.56	12.32	123.6	8.63	8.3	10.7	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR4	11:54:59	2.6	Bottom	3	1	30.24	8.57	13.23	119.3	8.36	8.8	8.1	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR4	11:54:33	2.6	Bottom	3	2	30.13	8.55	13.45	117.5	8.23	8.8	8	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR5	12:15:58	1.0	Surface	1	1	29.93	8.34	10.93	93.6	6.67	6.4	4.6	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR5	12:16:51	1.0	Surface	1	2	29.85	8.31	11.39	93.1	6.63	6.2	4.4	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR5	12:15:43	4.5	Bottom	3	1	29.44	8.21	14.49	86.1	6.07	7.8	4.7	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR5	12:16:32	4.5	Bottom	3	2	29.03	8.17	18	87.4	6.08	8	4.8	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR10A	10:32:28	1.0	Surface	1	1	29.97	8.49	11.41	106.8	7.59	4.5	4.4	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR10A	10:31:56	1.0	Surface	1	2	30.06	8.5	11.24	107.9	7.66	4.7	4.3	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR10A	10:31:45	3.2	Middle	2	1	29.72	8.47	11.73	104.1	7.41	4.5	4.5	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR10A	10:32:15	3.2	Middle	2	2	29.59	8.46	12.36	103.7	7.38	4.6	4.1	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR10A	10:32:07	5.4	Bottom	3	1	29.66	8.46	13.76	106.7	7.52	4.8	5.2	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR10A	10:31:38	5.4	Bottom	3	2	29.75	8.45	13.32	105.4	7.44	4.7	4.8	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR10B	10:25:07	1.0	Surface	1	1	28.38	8.4	18.56	89.1	6.23	4.4	4.9	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR10B	10:25:27	1.0	Surface	1	2	28.84	8.42	15.89	86.1	6.09	4.3	4.5	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR10B	10:24:56	3.7	Bottom	3	1	27.51	8.35	21.75	85.5	6	4.1	3.5	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	SR10B	10:25:15	3.7	Bottom	3	2	27.77	8.36	21.88	83.7	5.82	4.2	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	Site Observation
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	CS2	13:16:23	1.0	Surface	1	1	30.18	8.47	9.32	105.1	7.53	6.4	4.9	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	CS2	13:15:53	1.0	Surface	1	2	30.11	8.45	9.35	104.5	7.49	6.5	4	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	CS2	13:15:45	4.1	Middle	2	1	29.94	8.4	10.23	99.9	7.14	6.6	5.6	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	CS2	13:16:15	4.1	Middle	2	2	30.01	8.42	9.64	100	7.17	6.6	5.4	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	CS2	13:15:37	7.2	Bottom	3	1	29.79	8.35	11.66	96.8	6.89	7	4.6	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	CS2	13:16:10	7.2	Bottom	3	2	29.58	8.34	10.47	97.5	7.01	7.2	4	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	CS(Mf)5	11:12:22	1.0	Surface	1	1	29.86	8.44	11.34	95.9	6.83	5.7	3.3	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	CS(Mf)5	11:13:22	1.0	Surface	1	2	29.84	8.44	11.36	96.4	6.87	5.6	3.6	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	CS(Mf)5	11:12:56	6.2	Middle	2	1	29.44	8.43	13.47	75.9	5.38	5.8	4.9	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	CS(Mf)5	11:11:57	6.2	Middle	2	2	29.39	8.42	13.43	74.6	5.3	5.9	5.6	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	CS(Mf)5	11:11:45	11.4	Bottom	3	1	26.3	8.27	27.69	73.7	5.09	6.8	5.2	
HKLR	HY/2011/03	2013-07-05	Mid-Ebb	Sunny	CS(Mf)5	11:12:44	11.4	Bottom	3	2	26.38	8.27	28.72	73.8	5.06	6.7	5.3	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS5	17:26:30	1.0	Surface	1	1	31.63	8.57	12.79	132.4	9.08	8.9	9.8	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS5	17:27:16	1.0	Surface	1	2	31.62	8.56	12.84	131.3	9	8.8	10.7	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS5	17:26:17	4.0	Middle	2	1	30.3	8.55	15.29	96	6.64	8.7	10.6	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS5	17:27:04	4.0	Middle	2	2	30.03	8.52	15.39	93.7	6.51	8.7	10.3	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS5	17:26:50	7.0	Bottom	3	1	28.84	8.41	21.95	90.6	6.19	8.7	10.3	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS5	17:26:05	7.0	Bottom	3	2	28.82	8.42	22.07	91.8	6.27	8.6	10.7	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS(Mf)6	17:34:21	1.0	Surface	1	1	31.74	8.58	12.03	144.2	9.86	10.4	7.7	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS(Mf)6	17:33:59	1.0	Surface	1	2	31.99	8.6	11.92	147.2	10.02	10.6	7.2	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS(Mf)6	17:34:07	2.0	Bottom	3	1	31.44	8.55	12.22	141.3	9.71	10.3	6	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS(Mf)6	17:33:47	2.0	Bottom	3	2	31.78	8.59	12.06	145.2	9.92	10.4	7.6	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS7	17:41:10	1.0	Surface	1	1	31.93	8.58	12.02	143.8	9.79	8.5	8.4	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS7	17:41:26	1.0	Surface	1	2	31.79	8.56	12.06	141.5	9.67	8.3	8.6	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS7	17:40:58	2.3	Bottom	3	1	31.46	8.55	12.15	138.9	9.55	8.5	7.9	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS7	17:41:17	2.3	Bottom	3	2	31.44	8.53	12.18	140.1	9.63	8.6	8	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS8	18:10:11	1.0	Surface	1	1	30.91	8.51	10.85	133.7	9.38	10.5	6.8	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS8	18:09:49	1.0	Surface	1	2	30.96	8.52	10.88	135.1	9.47	10.2	7.4	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS8	18:10:00	2.8	Bottom	3	1	30.4	8.42	14.32	133.9	9.3	13.6	4.8	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS8	18:09:35	2.8	Bottom	3	2	30.14	8.39	14.26	129.8	9.05	13.5	5.5	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS(Mf)9	17:49:07	1.0	Surface	1	1	30.97	8.52	11.97	141.4	9.65	11.7	8.8	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS(Mf)9	17:48:35	1.0	Surface	1	2	30.93	8.52	12.09	141.1	9.63	11.5	9	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS(Mf)9	17:48:24	2.5	Bottom	3	1	30.41	8.42	13.57	134.7	9.19	13.4	9.6	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS(Mf)9	17:48:55	2.5	Bottom	3	2	30.38	8.38	13.6	138	9.42	13.5	9.3	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS10	18:24:48	1.0	Surface	1	1	30.49	8.63	11.44	128	9.01	16.4	5.9	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS10	18:25:31	1.0	Surface	1	2	30.54	8.66	10.64	128.6	9.08	16.2	5.8	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS10	18:25:20	5.6	Middle	2	1	30.5	8.57	12.4	117	8.19	22.6	5.4	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS10	18:24:31	5.6	Middle	2	2	30.18	8.49	13.09	113.9	7.99	22.7	4.9	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS10	18:24:06	10.2	Bottom	3	1	28.95	8.27	15.52	100.7	7.11	24	7	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	IS10	18:25:04	10.2	Bottom	3	2	29.07	8.28	16.25	101.4	7.12	24.2	6.2	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR3	17:15:47	0.8	Middle	2	1	31.58	8.51	12.43	141	9.16	8.8	10.7	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR3	17:15:53	0.8	Middle	2	2	31.6	8.51	12.41	141.2	9.18	8.9	9.7	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR4	18:01:54	1.0	Surface	1	1	31.28	8.59	10.78	145.4	10.03	10.4	4.9	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR4	18:01:38	1.0	Surface	1	2	31.31	8.6	10.79	144.6	9.98	10.1	5.4	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR4	18:01:45	2.6	Bottom	3	1	31.35	8.59	10.96	145.1	9.99	10.5	3.3	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR4	18:01:29	2.6	Bottom	3	2	31.36	8.6	10.96	143.6	9.89	10.8	4.6	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR5	18:13:37	1.0	Surface	1	1	30.53	8.63	10.62	127.1	8.98	17	6.4	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR5	18:14:17	1.0	Surface	1	2	30.49	8.63	10.06	126.6	8.98	17.2	5	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR5	18:13:22	4.5	Bottom	3	1	30.1	8.48	13.33	117.2	8.22	22.2	6.4	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR5	18:14:01	4.5	Bottom	3	2	30.07	8.47	13.41	117	8.21	21.9	5.5	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR10A	19:22:31	1.0	Surface	1	1	28.36	8.44	21.85	83.8	5.78	4.5	3.8	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR10A	19:21:53	1.0	Surface	1	2	28.34	8.44	21.71	82.4	5.69	4.5	4.6	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR10A	19:22:16	3.3	Middle	2	1	27.98	8.41	22.92	78.6	5.42	4.4	3.8	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR10A	19:21:41	3.3	Middle	2	2	27.97	8.42	22.89	78.2	5.39	4.5	3.8	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR10A	19:22:06	5.5	Bottom	3	1	27.77	8.4	23.22	79	5.45	4.3	4.1	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR10A	19:21:27	5.5	Bottom	3	2	27.67	8.4	23.45	78	5.39	4.5	5.3	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR10B	19:32:46	1.0	Surface	1	1	28.3	8.44	21.9	83.1	5.73	3.7	5.1	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR10B	19:32:15	1.0	Surface	1	2	28.37	8.45	21.79	85.1	5.87	3.9	4.9	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR10B	19:32:01	4.1	Bottom	3	1	28.05	8.43	22.86	83.3	5.74	3.9	4.3	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	SR10B	19:32:34	4.1	Bottom	3	2	27.91	8.42	23.05	81.3	5.61	3.8	3.7	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	CS2	17:17:44	1.0	Surface	1	1	30.38	8.55	8.62	112.3	8.04	9.8	6.2	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	CS2	17:18:37	1.0	Surface	1	2	30.37	8.55	8.65	111.7	8	9.8	6.3	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	CS2	17:18:27	4.1	Middle	2	1	29.99	8.45	10.04	98.6	7.05	11.8	5.3	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	CS2	17:17:34	4.1	Middle	2	2	30.01	8.45	10.07	98.7	7.06	12.1	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	Site Observation
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	CS2	17:17:13	7.2	Bottom	3	1	29.2	8.24	16.94	85.5	5.97	16.4	7.9	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	CS2	17:18:12	7.2	Bottom	3	2	29.19	8.25	17.24	86.9	6.06	16.1	7.6	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	CS(Mf)5	18:49:40	1.0	Surface	1	1	30.64	8.77	11.7	122.4	8.59	6.5	6.6	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	CS(Mf)5	18:48:47	1.0	Surface	1	2	30.64	8.76	11.7	121.2	8.5	6.5	5.6	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	CS(Mf)5	18:49:17	6.1	Middle	2	1	26.23	8.32	26.66	79.5	5.58	9.3	6	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	CS(Mf)5	18:48:24	6.1	Middle	2	2	26.05	8.32	26.73	81.2	5.7	9.4	5.7	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	CS(Mf)5	18:48:14	11.2	Bottom	3	1	25.6	8.33	29.64	74.3	5.14	10.3	6.4	
HKLR	HY/2011/03	2013-07-05	Mid-Flood	Sunny	CS(Mf)5	18:49:06	11.2	Bottom	3	2	25.61	8.34	29.6	76.3	5.27	10.3	6.4	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS5	14:15:24	1.0	Surface	1	1	29.34	8.53	15.23	87.9	6.18	10.5	6.4	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS5	14:14:30	1.0	Surface	1	2	29.14	8.5	15.3	88.8	6.24	10.5	6.8	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS5	14:15:06	4.4	Middle	2	1	28.25	8.37	22.86	73.7	5.2	10.5	7.8	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS5	14:14:19	4.4	Middle	2	2	28.18	8.36	23.34	74.8	5.28	10.5	7.9	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS5	14:14:51	7.7	Bottom	3	1	28.2	8.36	26.04	76.6	5.17	10.8	7.6	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS5	14:14:09	7.7	Bottom	3	2	28.24	8.37	26.02	78.1	5.27	10.4	7.2	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS(Mf)6	14:05:48	1.0	Surface	1	1	29.38	8.52	15.05	96.9	6.81	13.5	7.8	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS(Mf)6	14:05:25	1.0	Surface	1	2	29.14	8.51	15.22	94.9	6.7	13.6	7.9	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS(Mf)6	14:05:38	2.2	Bottom	3	1	29.06	8.48	15.77	94.6	6.66	13.6	7.6	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS(Mf)6	14:05:12	2.2	Bottom	3	2	28.99	8.48	16.04	93.7	6.6	13.5	8	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS7	13:59:25	1.0	Surface	1	1	29.48	8.54	14.34	101.5	7.15	11.5	5.9	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS7	13:58:56	1.0	Surface	1	2	29.26	8.53	14.38	96.1	6.8	11.3	6.7	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS7	13:59:15	2.3	Bottom	3	1	28.97	8.49	15.27	93.9	6.64	11.5	5.4	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS7	13:58:46	2.3	Bottom	3	2	28.75	8.47	15.92	93.4	6.61	11.4	5.5	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS8	13:35:21	1.0	Surface	1	1	29.37	8.47	14.49	90.8	6.41	10.4	4.3	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS8	13:35:47	1.0	Surface	1	2	29.22	8.48	14.6	92.6	6.55	10.5	4.5	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS8	13:35:10	3.1	Bottom	3	1	28.94	8.41	16.09	87.7	6.18	10.3	4.6	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS8	13:35:35	3.1	Bottom	3	2	28.96	8.42	16.06	88.5	6.23	10.5	4.6	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS(Mf)9	13:52:27	1.0	Surface	1	1	29.52	8.47	14.67	87.9	6.18	11.2	5	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS(Mf)9	13:51:52	1.0	Surface	1	2	29.49	8.47	14.62	86.8	6.11	11.4	4.8	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS(Mf)9	13:52:19	2.7	Bottom	3	1	28.97	8.41	16.44	82.7	5.81	11.5	5.3	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS(Mf)9	13:51:43	2.7	Bottom	3	2	28.99	8.4	16.69	82.1	5.76	11.5	6.9	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS10	13:32:57	1.0	Surface	1	1	29.24	8.47	13.14	97.6	6.96	7.5	6.5	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS10	13:31:49	1.0	Surface	1	2	29.22	8.46	13.17	96	6.84	7.7	6.7	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS10	13:31:31	5.1	Middle	2	1	28.74	8.32	15.8	75.7	5.36	8.5	7.2	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS10	13:32:36	5.1	Middle	2	2	28.71	8.3	16.37	76.4	5.4	8.8	6.4	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS10	13:32:10	9.1	Bottom	3	1	27.37	8.2	23.66	71	4.93	11.2	7.7	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	IS10	13:31:10	9.1	Bottom	3	2	27.63	8.2	23.23	71.7	5.02	10.8	7.3	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR3	14:24:16	0.7	Middle	2	1	29.44	8.56	15.08	103.5	7.27	6.4	7.8	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR3	14:24:24	0.7	Middle	2	2	29.45	8.56	15.06	104.6	7.35	6.4	6.8	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR4	13:41:29	1.0	Surface	1	1	29.28	8.45	14.77	88.8	6.26	11.4	8.6	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR4	13:41:06	1.0	Surface	1	2	29.37	8.48	14.77	93.9	6.61	11.3	9.2	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR4	13:40:39	2.7	Bottom	3	1	28.8	8.4	16.68	86.1	6.06	11.4	12.5	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR4	13:41:19	2.7	Bottom	3	2	28.83	8.4	16.58	87.2	6.14	11.4	13.1	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR5	13:41:59	1.0	Surface	1	1	29.24	8.46	13.15	99.7	7.1	6.3	5.7	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR5	13:42:26	1.0	Surface	1	2	29.23	8.48	13.19	102.1	7.27	6.4	5.2	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR5	13:42:12	4.0	Bottom	3	1	28.98	8.37	14.46	97.7	6.94	6.5	7.2	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR5	13:41:45	4.0	Bottom	3	2	28.94	8.35	14.57	94.8	6.74	6.8	6.3	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR10A	12:12:07	1.0	Surface	1	1	28.53	8.42	17.59	93.6	6.58	3.5	4.2	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR10A	12:11:33	1.0	Surface	1	2	28.65	8.43	17.25	94.6	6.65	3.5	5.9	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR10A	12:11:55	3.3	Middle	2	1	28.41	8.41	17.93	93	6.54	3.7	4.8	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR10A	12:11:21	3.3	Middle	2	2	28.4	8.41	17.95	92.9	6.54	3.7	4.6	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR10A	12:11:45	5.6	Bottom	3	1	28.43	8.42	17.93	94	6.61	3.9	5.2	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR10A	12:11:12	5.6	Bottom	3	2	28.4	8.41	18.11	94.2	6.62	3.8	5	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR10B	12:05:23	1.0	Surface	1	1	28.16	8.38	19.72	89.5	6.26	3.5	4.6	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR10B	12:05:45	1.0	Surface	1	2	28.17	8.39	19.71	89.9	6.29	3.6	4.5	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR10B	12:05:14	3.7	Bottom	3	1	27.98	8.37	20.65	89.1	6.22	3.5	4.7	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	SR10B	12:05:34	3.7	Bottom	3	2	28.02	8.37	20.5	89.5	6.25	3.7	4.2	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	CS2	14:59:36	1.0	Surface	1	1	29.47	8.4	12.58	94.5	6.73	6.5	5	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	CS2	15:00:55	1.0	Surface	1	2	29.56	8.41	12.55	101.8	7.23	6.2	4.5	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	CS2	15:00:25	3.3	Middle	2	1	29.23	8.36	13.11	82.4	5.87	8.3	5.5	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	CS2	14:59:27	3.3	Middle	2	2	29.09	8.34	13.61	86.3	6.15	8.1	5	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	CS2	15:00:14	5.5	Bottom	3	1	28.49	8.23	18.58	80.5	5.61	11.6	4.7	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	CS2	14:59:10	5.5	Bottom	3	2	28.56	8.24	17.95	81.7	5.73	11.3	5	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	CS(Mf)5	12:55:56	1.0	Surface	1	1	29.23	8.46	13.86	89.7	6.36	6.3	4.7	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	CS(Mf)5	12:54:51	1.0	Surface	1	2	29.22	8.46	13.9	88.7	6.29	6.4	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	Site Observation
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	CS(Mf)5	12:54:36	6.0	Middle	2	1	28.42	8.39	17.63	76.4	5.38	7.7	4.8	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	CS(Mf)5	12:55:37	6.0	Middle	2	2	28.45	8.4	17.45	75.4	5.31	7.4	5.2	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	CS(Mf)5	12:55:13	11.0	Bottom	3	1	26.57	8.3	25.99	72.3	5.02	7.7	6	
HKLR	HY/2011/03	2013-07-08	Mid-Ebb	Sunny	CS(Mf)5	12:54:05	11.0	Bottom	3	2	26.5	8.3	26.25	70.3	4.88	7.8	7	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS5	18:55:27	1.0	Surface	1	1	29.53	8.55	14.96	95	6.67	10.5	10.9	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS5	18:54:38	1.0	Surface	1	2	29.53	8.55	14.92	93.5	6.56	10.4	12.5	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS5	18:55:18	4.1	Middle	2	1	29.26	8.47	16.1	83.8	5.87	10.7	11.4	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS5	18:54:29	4.1	Middle	2	2	29.14	8.45	16.27	81.3	5.7	10.6	13.2	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS5	18:55:10	7.1	Bottom	3	1	28.95	8.42	17.9	80.5	5.62	10.6	14.3	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS5	18:54:22	7.1	Bottom	3	2	28.93	8.42	18.01	81.2	5.66	10.6	13	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS(Mf)6	19:03:03	1.0	Surface	1	1	29.66	8.57	14.8	106.4	7.46	16.6	11.5	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS(Mf)6	19:02:40	1.0	Surface	1	2	29.67	8.58	14.84	107.7	7.55	16.5	10.1	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS(Mf)6	19:02:54	1.8	Bottom	3	1	29.29	8.54	15.62	104.3	7.32	16.2	19.1	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS(Mf)6	19:02:30	1.8	Bottom	3	2	29.48	8.56	15.4	107.6	7.54	16.3	18.7	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS7	19:12:24	1.0	Surface	1	1	29.72	8.59	14.87	109.5	7.66	13.5	10.3	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS7	19:11:21	1.0	Surface	1	2	29.78	8.6	14.7	110.7	7.75	13.8	9.8	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS7	19:12:07	2.1	Bottom	3	1	29.63	8.57	15.1	106.2	7.43	13.6	9.6	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS7	19:11:09	2.1	Bottom	3	2	29.64	8.58	14.93	108.2	7.58	13.6	10.6	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS8	19:40:50	1.0	Surface	1	1	29.5	8.51	15.07	89.8	6.3	11.6	7.5	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS8	19:40:20	1.0	Surface	1	2	29.55	8.52	15.09	93.5	6.56	11.3	8.3	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS8	19:40:05	2.6	Bottom	3	1	28.67	8.39	17.51	83.5	5.86	11.4	8.1	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS8	19:40:38	2.6	Bottom	3	2	28.64	8.39	17.57	81.2	5.7	11.6	8.4	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS(Mf)9	19:21:26	1.0	Surface	1	1	29.56	8.57	15.1	101.5	7.12	7.4	6.7	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS(Mf)9	19:21:01	1.0	Surface	1	2	29.6	8.58	15.13	103.2	7.22	7.5	7.7	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS(Mf)9	19:21:17	2.4	Bottom	3	1	29.29	8.51	16.11	98.4	6.89	7.5	6	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS(Mf)9	19:20:50	2.4	Bottom	3	2	29.28	8.51	16.12	98	6.86	7.8	7.1	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS10	20:00:14	1.0	Surface	1	1	29.51	8.49	11.73	106.4	7.61	9.2	6.5	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS10	19:59:21	1.0	Surface	1	2	29.52	8.48	12.58	103.6	7.37	8.8	5.8	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS10	19:59:11	5.3	Middle	2	1	29.51	8.49	14.81	89	6.25	9.6	6.7	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS10	20:00:00	5.3	Middle	2	2	29.54	8.51	14.97	89.1	6.26	10	6.2	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS10	19:59:44	9.5	Bottom	3	1	26.63	8.16	26.52	72.7	5.02	12.9	8.7	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	IS10	19:58:54	9.5	Bottom	3	2	26.72	8.15	26.32	72.8	5.03	12.8	7.7	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR3	18:46:04	0.6	Middle	2	1	29.58	8.61	15.3	110.7	7.75	10.5	14.1	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR3	18:45:56	0.6	Middle	2	2	29.57	8.62	15.28	112	7.84	10.1	13.8	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR4	19:30:27	1.0	Surface	1	1	29.29	8.52	15.36	92.6	6.51	8.3	9.3	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR4	19:30:45	1.0	Surface	1	2	29.32	8.53	15.31	95.8	6.73	8.5	9.6	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR4	19:30:34	2.7	Bottom	3	1	29.12	8.5	15.77	94.4	6.64	8.5	13.3	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR4	19:30:17	2.7	Bottom	3	2	28.92	8.48	16.12	89.9	6.33	8.7	12.9	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR5	19:48:22	1.0	Surface	1	1	29.53	8.45	12.42	110.4	7.86	8.3	6.2	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR5	19:47:56	1.0	Surface	1	2	29.54	8.44	12.37	109.8	7.81	8	7.5	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR5	19:47:41	4.3	Bottom	3	1	29.49	8.45	14.09	109.8	7.75	9.4	7.4	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR5	19:48:08	4.3	Bottom	3	2	29.48	8.44	14.48	109.6	7.72	9.5	8.2	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR10A	20:44:45	1.0	Surface	1	1	28.2	8.43	18.67	78.3	5.51	5.2	3.8	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR10A	20:45:41	1.0	Surface	1	2	28.08	8.42	19.54	77.5	5.43	5.1	4.8	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR10A	20:44:36	3.2	Middle	2	1	27.76	8.4	21.5	76.3	5.32	5.1	3.7	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR10A	20:45:31	3.2	Middle	2	2	27.69	8.4	21.71	75.4	5.26	5.3	4.6	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR10A	20:44:25	5.4	Bottom	3	1	27.66	8.38	22.53	77.1	5.35	5.6	5.7	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR10A	20:45:20	5.4	Bottom	3	2	27.62	8.39	22.31	77.5	5.39	5.5	4.7	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR10B	20:54:26	1.0	Surface	1	1	27.91	8.42	20.63	77.5	5.42	4.8	4.6	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR10B	20:54:06	1.0	Surface	1	2	27.88	8.42	20.68	77.4	5.41	5	3.4	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR10B	20:53:56	3.9	Bottom	3	1	27.64	8.4	22.27	77.1	5.36	5.1	5.4	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	SR10B	20:54:16	3.9	Bottom	3	2	27.69	8.4	22.2	77.4	5.38	4.8	5.1	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	CS2	18:35:01	1.0	Surface	1	1	29.59	8.28	10.74	102.3	7.34	8.4	7.4	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	CS2	18:35:48	1.0	Surface	1	2	29.57	8.31	10.81	102.9	7.38	7.9	7.2	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	CS2	18:35:31	3.4	Middle	2	1	29.42	8.34	12.24	103.4	7.38	7.8	6.2	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	CS2	18:34:44	3.4	Middle	2	2	29.42	8.29	12.11	103	7.36	7.9	7.3	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	CS2	18:35:18	5.8	Bottom	3	1	29.32	8.31	12.95	102	7.26	8.6	9	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	CS2	18:34:23	5.8	Bottom	3	2	29.3	8.18	13.03	100	7.12	9	8.3	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	CS(Mf)5	20:18:41	1.0	Surface	1	1	29.3	8.51	14.29	90.5	6.4	7.3	4.7	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	CS(Mf)5	20:19:32	1.0	Surface	1	2	29.35	8.51	14.26	91.8	6.49	7.2	6.2	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	CS(Mf)5	20:19:08	6.2	Middle	2	1	27.23	8.34	22.44	75.4	5.34	7.3	5.3	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	CS(Mf)5	20:18:20	6.2	Middle	2	2	27.26	8.35	22.39	75.8	5.36	7.4	6.3	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	CS(Mf)5	20:18:10	11.3	Bottom	3	1	27.02	8.33	25.83	74	5.1	7.7	7.9	
HKLR	HY/2011/03	2013-07-08	Mid-Flood	Fine	CS(Mf)5	20:18:57	11.3	Bottom	3	2	27.06	8.33	25.99	74.8	5.15	7.6	8.2	

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	Site Observation
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS5	12:54:01	1.0	Surface	1	1	29.31	8.08	18.02	82.9	5.74	12.6	4	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS5	12:54:45	1.0	Surface	1	2	29.3	8.08	18.03	81.8	5.67	11.7	5.6	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS5	12:53:42	4.7	Middle	2	1	28.52	8.03	20.96	73.5	5.03	10.7	6.6	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS5	12:54:30	4.7	Middle	2	2	28.78	8.03	20.03	75	5.17	10.2	6.3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS5	12:54:20	8.4	Bottom	3	1	28.54	8.02	21.18	73.6	5.09	13.8	6.4	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS5	12:53:35	8.4	Bottom	3	2	28.24	8	23.39	70.1	4.84	13.1	6.4	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS(Mf)6	13:01:53	1.0	Surface	1	1	29.27	8.1	17.49	90.8	6.31	9	3.9	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS(Mf)6	13:02:10	1.0	Surface	1	2	29.3	8.11	17.37	90.4	6.29	8.5	4.4	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS(Mf)6	13:01:44	2.3	Bottom	3	1	29.26	8.1	17.64	90.5	6.29	9.8	5.1	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS(Mf)6	13:02:01	2.3	Bottom	3	2	29.18	8.09	17.87	89.8	6.24	9.3	6.8	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS7	13:09:38	1.0	Surface	1	1	28.97	8.04	17.24	79.5	5.56	14.9	5.1	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS7	13:09:18	1.0	Surface	1	2	29.15	8.06	16.77	82.2	5.75	13.8	6.1	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS7	13:09:08	2.5	Bottom	3	1	28.96	8.05	17.86	84.3	5.88	13.3	8	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS7	13:09:31	2.5	Bottom	3	2	28.83	8.03	17.96	79.2	5.53	14.6	7.8	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS8	13:34:31	1.0	Surface	1	1	29.29	8.12	17.12	86	5.99	7.5	3.8	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS8	13:34:59	1.0	Surface	1	2	29.53	8.15	16.83	92.9	6.46	7	4.6	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS8	13:34:20	2.9	Bottom	3	1	28.83	8.07	19.04	84.1	5.84	9.9	3.7	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS8	13:34:42	2.9	Bottom	3	2	28.9	8.08	18.99	85.4	5.93	9.5	3.4	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS(Mf)9	13:15:22	1.0	Surface	1	1	29.33	8.12	16.57	90.1	6.29	7	3.4	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS(Mf)9	13:15:00	1.0	Surface	1	2	29.25	8.12	16.69	89.4	6.25	7	3.8	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS(Mf)9	13:14:48	2.6	Bottom	3	1	29.07	8.08	17.3	85.6	5.97	8.9	9.8	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS(Mf)9	13:15:11	2.6	Bottom	3	2	29.05	8.09	17.37	89.3	6.24	8.2	8.2	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS10	14:24:09	1.0	Surface	1	1	29.57	8.38	15.16	90.1	6.31	6.6	4.4	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS10	14:28:17	1.0	Surface	1	2	29.68	8.42	14.81	91	6.38	6.5	3.8	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS10	14:27:56	5.5	Middle	2	1	28.35	8.25	21.61	75.5	5.29	12.8	9.9	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS10	14:23:44	5.5	Middle	2	2	28.06	8.25	21.93	76.8	5.41	12.6	9.4	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS10	14:23:30	10.0	Bottom	3	1	27.71	8.24	23.1	74.1	5.13	13.2	12.8	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	IS10	14:27:32	10.0	Bottom	3	2	27.61	8.22	23.82	74.6	5.15	13.7	12.5	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR3	12:42:56	0.9	Middle	2	1	29.53	8.16	17.84	96.7	6.68	8.3	6.7	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR3	12:43:01	0.9	Middle	2	2	29.48	8.15	17.88	96	6.64	8.4	8.3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR4	13:26:43	1.0	Surface	1	1	29.44	8.11	16.15	91.9	6.41	6.7	4	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR4	13:27:06	1.0	Surface	1	2	29.39	8.09	16.26	89.8	6.27	7.3	4.1	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR4	13:26:32	2.6	Bottom	3	1	29.31	8.09	16.6	92.2	6.43	7.2	5	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR4	13:27:00	2.6	Bottom	3	2	29.24	8.08	16.66	90.1	6.3	7.4	4.3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR5	14:07:48	1.0	Surface	1	1	29.62	8.41	14.93	100.1	7.02	4.8	3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR5	14:07:27	1.0	Surface	1	2	29.63	8.41	14.92	100.1	7.01	4.6	2.5	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR5	14:07:37	3.7	Bottom	3	1	29.6	8.41	15.07	99.8	6.99	4.7	3.2	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR5	14:07:15	3.7	Bottom	3	2	29.6	8.41	15.1	100	7	4.8	2.9	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR10A	14:57:04	1.0	Surface	1	1	29.27	8.16	17.79	94.8	6.58	2.4	3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR10A	14:56:19	1.0	Surface	1	2	29.26	8.16	17.79	94.6	6.57	2.4	3.5	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR10A	14:56:48	3.4	Middle	2	1	29.13	8.15	18.23	92.8	6.44	2.5	5.8	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR10A	14:56:06	3.4	Middle	2	2	29.09	8.15	18.31	92.6	6.43	2.5	4.7	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR10A	14:56:37	5.7	Bottom	3	1	29.04	8.14	18.6	92.9	6.45	2.5	6.9	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR10A	14:55:57	5.7	Bottom	3	2	29.04	8.14	18.59	93.1	6.45	2.6	6.3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR10B	15:03:44	1.0	Surface	1	1	29.25	8.15	17.93	94.7	6.57	3	3.6	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR10B	15:04:11	1.0	Surface	1	2	29.22	8.15	18.02	93.7	6.5	2.9	3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR10B	15:03:33	4.7	Bottom	3	1	29.21	8.15	18.05	94.5	6.55	2.6	3.3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	SR10B	15:03:58	4.7	Bottom	3	2	29.2	8.14	18.18	93.8	6.51	2.6	3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	CS2	12:47:58	1.0	Surface	1	1	29.51	8.4	14.48	86.3	6.07	6.3	2.3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	CS2	12:47:02	1.0	Surface	1	2	29.45	8.42	14.61	87.1	6.13	6.7	3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	CS2	12:47:36	4.1	Middle	2	1	28.7	8.34	19.12	73.9	5.14	6.6	2.9	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	CS2	12:46:45	4.1	Middle	2	2	28.82	8.36	18.49	77	5.36	6.8	2.3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	CS2	12:47:17	7.1	Bottom	3	1	28.47	8.31	21.03	74.5	5.15	6.5	2.6	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	CS2	12:46:20	7.1	Bottom	3	2	28.22	8.32	23.08	74.2	5.09	6.6	3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	CS(Mf)5	14:21:56	1.0	Surface	1	1	29.2	8.11	17.53	84.5	5.88	4.1	3.4	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	CS(Mf)5	14:23:07	1.0	Surface	1	2	29.2	8.11	17.47	82.9	5.77	4	3	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	CS(Mf)5	14:21:36	6.8	Middle	2	1	28.04	8.03	20.87	73	5.05	6.2	2.7	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	CS(Mf)5	14:22:44	6.8	Middle	2	2	27.57	8.01	21.89	72.8	5.02	6.6	3.4	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	CS(Mf)5	14:22:22	12.6	Bottom	3	1	27.57	8.01	23.34	70.7	4.89	6	4.7	
HKLR	HY/2011/03	2013-07-10	Mid-Ebb	Sunny	CS(Mf)5	14:21:23	12.6	Bottom	3	2	27.58	8.01	23.41	70.3	4.9	6.3	5.8	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS5	08:14:23	1.0	Surface	1	1	29.01	8.11	16.84	85.1	5.96	7	5.5	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS5	08:13:08	1.0	Surface	1	2	28.99	8.11	16.82	82.8	5.8	7.3	4.8	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS5	08:13:56	4.7	Middle	2	1	28.63	8.02	19.46	76.3	5.26	10.3	6.3	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS5	08:12:49	4.7	Middle	2	2	28.54	8.03	19.38	75.1	5.15	9.3	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	Site Observation
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS5	08:12:42	8.3	Bottom	3	1	28.43	8.01	22.34	69.8	4.86	9.5	5.8	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS5	08:13:41	8.3	Bottom	3	2	28.29	7.99	22.38	69.2	4.79	10.3	5.8	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS(Mf)6	08:00:26	1.0	Surface	1	1	28.99	8.09	15.79	88.3	6.22	5.9	6.7	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS(Mf)6	08:01:07	1.0	Surface	1	2	28.98	8.09	15.68	88.2	6.22	5.6	5.2	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS(Mf)6	08:00:13	2.3	Bottom	3	1	28.99	8.09	15.86	88.5	6.23	6	5.3	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS(Mf)6	08:00:55	2.3	Bottom	3	2	28.99	8.09	15.84	88.2	6.21	5.6	6.5	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS7	07:52:51	1.0	Surface	1	1	29.01	8.1	16.05	89.5	6.29	6.9	5	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS7	07:53:06	1.0	Surface	1	2	29	8.1	16.11	89.2	6.28	6.7	5.5	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS7	07:52:40	2.4	Bottom	3	1	29	8.1	16.17	89.7	6.31	6.6	5.8	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS7	07:52:59	2.4	Bottom	3	2	29	8.1	16.17	89.2	6.28	6.8	4.9	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS8	07:31:50	1.0	Surface	1	1	29	8.08	15.25	83.7	5.91	5.9	5.3	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS8	07:31:27	1.0	Surface	1	2	29.01	8.08	14.93	85.3	6.04	5.7	5.1	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS8	07:31:40	2.6	Bottom	3	1	28.91	8.05	16.64	83.6	5.88	6.7	5.8	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS8	07:31:15	2.6	Bottom	3	2	28.97	8.06	16.43	85.8	6.03	6.5	5.4	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS(Mf)9	07:47:44	1.0	Surface	1	1	28.98	8.04	17.35	81.2	5.68	11.3	5.6	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS(Mf)9	07:47:28	1.0	Surface	1	2	29	8.04	17.51	81.8	5.71	12	5.3	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS(Mf)9	07:47:36	2.5	Bottom	3	1	29.01	8.04	17.58	81.5	5.69	11.8	5.7	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS(Mf)9	07:47:21	2.5	Bottom	3	2	29.02	8.04	17.56	82.3	5.74	12.6	6.1	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS10	07:41:15	1.0	Surface	1	1	28.85	8.3	16.46	82.6	5.81	8.9	7.6	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS10	07:42:22	1.0	Surface	1	2	28.83	8.3	16.53	80	5.63	8.9	7	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS10	07:40:53	5.3	Middle	2	1	28.31	8.24	19.31	71.7	5.02	8.8	9.8	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS10	07:42:05	5.3	Middle	2	2	28.29	8.24	19.48	71.7	5.01	8.8	10.4	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS10	07:41:33	9.5	Bottom	3	1	27.42	8.2	24.81	72.1	4.96	8.8	11.3	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	IS10	07:40:16	9.5	Bottom	3	2	27.12	8.19	25.16	72.9	5.04	8.7	10.5	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR3	08:20:09	0.8	Middle	2	1	29	8.12	16.81	89.8	6.3	6.3	7.4	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR3	08:20:14	0.8	Middle	2	2	29	8.12	16.81	90	6.31	6.3	6.1	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR4	07:37:26	1.0	Surface	1	1	28.81	8.05	17.32	79.2	5.55	7.6	8.5	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR4	07:37:07	1.0	Surface	1	2	28.79	8.05	17.42	78.8	5.53	7.3	7.5	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR4	07:37:14	2.5	Bottom	3	1	28.77	8.04	17.69	78.7	5.51	7.6	7.2	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR4	07:36:59	2.5	Bottom	3	2	28.78	8.04	17.61	79.2	5.55	7.1	8.6	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR5	07:49:43	1.0	Surface	1	1	28.79	8.29	16.61	81.4	5.73	10.1	8	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR5	07:50:02	1.0	Surface	1	2	28.78	8.29	16.61	81.3	5.72	10.4	8.1	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR5	07:49:33	3.6	Bottom	3	1	28.63	8.26	18.3	81.1	5.67	10.4	10.3	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR5	07:49:52	3.6	Bottom	3	2	28.64	8.26	18.38	81.5	5.7	10.2	9.2	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR10A	06:24:55	1.0	Surface	1	1	28.62	8.09	17.32	81.5	5.73	3.3	2.1	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR10A	06:25:39	1.0	Surface	1	2	28.64	8.09	17.19	82.6	5.81	3.3	2.4	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR10A	06:25:25	3.1	Middle	2	1	28.47	8.08	18.03	79.9	5.61	3.3	2.3	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR10A	06:24:40	3.1	Middle	2	2	28.07	8.06	19.52	76.9	5.39	3	3.4	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR10A	06:24:26	5.2	Bottom	3	1	27.88	8.04	21.76	78.1	5.43	2.9	3.5	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR10A	06:25:11	5.2	Bottom	3	2	27.92	8.04	21.24	78	5.43	2.7	2.4	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR10B	06:18:50	1.0	Surface	1	1	27.49	8.05	21.45	78.2	5.45	3.1	2.1	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR10B	06:17:56	1.0	Surface	1	2	27.6	8.03	21.53	77.3	5.39	3	3.8	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR10B	06:18:33	4.5	Bottom	3	1	26.75	8.01	25.66	69.9	4.88	3.8	2.9	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	SR10B	06:17:36	4.5	Bottom	3	2	26.78	7.98	25.85	68.9	4.82	3.7	3.3	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	CS2	09:05:59	1.0	Surface	1	1	28.9	8.28	15.2	77.4	5.48	8.1	4.5	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	CS2	09:05:12	1.0	Surface	1	2	28.76	8.28	15.6	75.3	5.33	8.3	4.3	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	CS2	09:05:01	4.2	Middle	2	1	28.4	8.23	21.38	77.5	5.37	8.3	5.8	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	CS2	09:05:46	4.2	Middle	2	2	28.38	8.23	21.39	73.2	5.06	8.2	5	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	CS2	09:05:23	7.3	Bottom	3	1	27.99	8.21	22.15	73	5.05	8.5	4.4	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	CS2	09:04:26	7.3	Bottom	3	2	27.78	8.19	22.35	72	4.97	8.8	4.7	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	CS(Mf)5	06:54:35	1.0	Surface	1	1	28.66	8.11	16.53	81.4	5.75	3.6	3.5	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	CS(Mf)5	06:55:22	1.0	Surface	1	2	28.68	8.11	16.41	81.7	5.77	3.7	4.4	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	CS(Mf)5	06:55:06	6.7	Middle	2	1	28.22	8.09	18.86	74.4	5.22	3	3	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	CS(Mf)5	06:54:19	6.7	Middle	2	2	28.2	8.08	19.31	74.4	5.21	2.8	3.4	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	CS(Mf)5	06:54:04	12.3	Bottom	3	1	27.44	8.03	24.59	72.5	4.99	2.7	3.8	
HKLR	HY/2011/03	2013-07-10	Mid-Flood	Sunny	CS(Mf)5	06:54:54	12.3	Bottom	3	2	27.3	8.03	23.89	72.1	5	2.7	4.3	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS5	14:12:16	1.0	Surface	1	1	29.56	8.11	19.62	84.3	5.77	7.5	7	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS5	14:12:57	1.0	Surface	1	2	29.48	8.1	19.77	82.3	5.63	7.4	6.1	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS5	14:11:57	4.2	Middle	2	1	28.4	8.03	22.71	76.9	5.27	7.4	6.8	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS5	14:12:39	4.2	Middle	2	2	28.21	8.03	23.38	77	5.27	7.4	6.7	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS5	14:11:46	7.3	Bottom	3	1	28.22	8.02	24.63	75.4	5.13	7.9	6	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS5	14:12:30	7.3	Bottom	3	2	28.01	8.03	24.85	75.9	5.17	7.9	6.1	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS(Mf)6	14:19:11	1.0	Surface	1	1	29.56	8.14	19.35	94	6.44	6.6	10.1	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS(Mf)6	14:18:54	1.0	Surface	1	2	29.63	8.15	19.13	96.4	6.6	6.3	11.4	

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	Site Observation
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS(Mf)6	14:18:42	2.2	Bottom	3	1	29.5	8.13	19.68	96.6	6.61	6.5	11.4	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS(Mf)6	14:19:02	2.2	Bottom	3	2	29.51	8.13	19.53	95.9	6.56	6.5	12.1	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS7	14:25:59	1.0	Surface	1	1	29.61	8.13	19.02	91	6.23	6.5	6.3	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS7	14:26:20	1.0	Surface	1	2	29.61	8.14	19.03	94.1	6.45	6.7	5.2	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS7	14:25:50	2.0	Bottom	3	1	28.93	8.09	19.83	89.2	6.16	6.7	6.2	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS7	14:26:06	2.0	Bottom	3	2	29.34	8.13	19.35	92	6.32	6.7	5.8	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS8	14:53:00	1.0	Surface	1	1	30.09	8.11	18.6	86.9	5.92	5.5	3.8	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS8	14:52:36	1.0	Surface	1	2	30.05	8.11	18.6	88.2	6.02	5.6	4.3	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS8	14:52:50	2.8	Bottom	3	1	28.92	8.05	20.85	83.9	5.76	7.3	5	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS8	14:52:26	2.8	Bottom	3	2	29.1	8.07	20.58	88.2	6.05	7.4	6.7	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS(Mf)9	14:32:46	1.0	Surface	1	1	29.84	8.18	18.69	98.5	6.74	5	4.1	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS(Mf)9	14:32:21	1.0	Surface	1	2	29.87	8.18	18.69	98.3	6.72	4.7	5.6	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS(Mf)9	14:32:33	2.7	Bottom	3	1	29.22	8.15	19.47	96.1	6.61	4.8	6.5	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS(Mf)9	14:32:09	2.7	Bottom	3	2	29.33	8.15	19.39	96.5	6.63	5	6.3	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS10	15:13:18	1.0	Surface	1	1	29.86	8.43	17.21	99.8	6.88	5.7	2.9	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS10	15:11:51	1.0	Surface	1	2	29.97	8.45	16.94	96.3	6.64	5.8	2.9	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS10	15:11:27	5.1	Middle	2	1	28.03	8.21	23.33	77.1	5.34	11.5	2.8	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS10	15:12:43	5.1	Middle	2	2	28	8.21	23.33	78.5	5.47	11.8	3.4	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS10	15:11:03	9.1	Bottom	3	1	27.08	8.2	26.01	69.2	4.77	13.1	3.3	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	IS10	15:12:23	9.1	Bottom	3	2	27.22	8.19	25.52	70.7	4.81	12.8	4.3	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR3	14:01:39	0.6	Middle	2	1	29.62	8.12	19.62	91.9	6.28	6.6	6.2	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR3	14:01:32	0.6	Middle	2	2	29.61	8.12	19.61	90.4	6.18	6.6	7.3	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR4	14:44:17	1.0	Surface	1	1	30.36	8.11	18.14	92	6.26	3.8	4.9	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR4	14:44:43	1.0	Surface	1	2	30.34	8.11	18.09	92	6.26	3.6	3.8	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR4	14:44:32	2.7	Bottom	3	1	29.39	8.08	19.26	87.4	6	3.6	3.7	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR4	14:44:06	2.7	Bottom	3	2	29.67	8.1	19.08	91.3	6.25	3.6	4.4	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR5	14:57:47	1.0	Surface	1	1	30.15	8.45	16.71	105.2	7.24	3.9	2.7	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR5	14:58:24	1.0	Surface	1	2	30.22	8.46	16.67	107	7.36	3.6	2.9	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR5	14:57:31	4.5	Bottom	3	1	29.64	8.39	18.23	101.1	6.95	4.6	3.6	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR5	14:58:02	4.5	Bottom	3	2	29.56	8.39	18.21	101	6.96	4.6	3	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR10A	16:08:02	1.0	Surface	1	1	29.68	8.17	19.49	98.4	6.72	2.3	3.6	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR10A	16:08:35	1.0	Surface	1	2	29.49	8.17	20.02	97.3	6.64	2.4	3	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR10A	16:08:25	3.2	Middle	2	1	29.31	8.16	20.49	97	6.62	2.4	3.6	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR10A	16:07:48	3.2	Middle	2	2	29.38	8.16	20.31	95.6	6.53	2.4	2.8	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR10A	16:07:38	5.3	Bottom	3	1	29.21	8.15	20.8	95.6	6.53	2.5	2.9	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR10A	16:08:13	5.3	Bottom	3	2	29.34	8.16	20.65	95.7	6.54	2.3	4.2	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR10B	16:13:00	1.0	Surface	1	1	29.18	8.15	20.76	92.3	6.31	2.4	3.6	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR10B	16:14:30	1.0	Surface	1	2	29.01	8.14	21.3	94.6	6.47	2.4	4.1	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR10B	16:14:17	3.9	Bottom	3	1	28.79	8.11	21.88	92.2	6.3	2.4	3.1	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	SR10B	16:12:52	3.9	Bottom	3	2	29.07	8.14	21.18	91.7	6.27	2.5	4.7	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	CS2	13:48:08	1.0	Surface	1	1	29.66	8.42	17.87	87.8	6.05	7.6	2.3	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	CS2	13:47:11	1.0	Surface	1	2	29.91	8.43	17.55	88.1	6.06	7.3	3.4	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	CS2	13:46:55	3.5	Middle	2	1	28.64	8.35	21.64	79.9	5.48	8.7	2.6	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	CS2	13:47:54	3.5	Middle	2	2	28.96	8.38	19.86	81.3	5.61	9	2.1	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	CS2	13:47:37	6.0	Bottom	3	1	28.02	8.29	24.86	72.6	4.95	9.5	3.2	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	CS2	13:46:36	6.0	Bottom	3	2	28.03	8.3	24.89	72	4.9	8.9	4.2	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	CS(Mf)5	15:43:53	1.0	Surface	1	1	29.51	8.13	18.6	86.4	5.94	3.4	3.6	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	CS(Mf)5	15:44:59	1.0	Surface	1	2	29.64	8.14	18.39	88.3	6.07	3.5	3	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	CS(Mf)5	15:44:38	6.1	Middle	2	1	28.26	8.04	23.3	75.1	5.22	3.7	2.9	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	CS(Mf)5	15:43:36	6.1	Middle	2	2	28.62	8.08	21.08	73.8	5.09	3.8	2.9	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	CS(Mf)5	15:44:11	11.2	Bottom	3	1	26.56	8.02	27.69	74.4	5.11	3.7	3	
HKLR	HY/2011/03	2013-07-12	Mid-Ebb	Sunny	CS(Mf)5	15:43:16	11.2	Bottom	3	2	26.55	8.01	27.71	72.8	5	3.7	3.1	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS5	09:38:20	1.0	Surface	1	1	29.1	8.07	19.76	79.1	5.44	5.3	3.2	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS5	09:37:34	1.0	Surface	1	2	29.1	8.08	19.68	80	5.51	5.5	3.6	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS5	09:37:14	4.2	Middle	2	1	29.07	8.07	19.95	77.5	5.33	7.6	3	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS5	09:38:06	4.2	Middle	2	2	28.99	8.05	20.23	77.1	5.24	7.3	3.3	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS5	09:36:43	7.4	Bottom	3	1	28.11	8.01	24.59	77	5.28	7.8	3.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS5	09:37:46	7.4	Bottom	3	2	28.5	8.02	23.91	74.1	5.09	7.7	2.7	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS(Mf)6	09:29:59	1.0	Surface	1	1	29.17	8.08	17.88	85.1	5.91	3.8	3.1	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS(Mf)6	09:28:55	1.0	Surface	1	2	29.18	8.08	17.83	85.6	5.94	3.9	2.3	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS(Mf)6	09:28:42	2.1	Bottom	3	1	29.08	8.07	18.28	85.9	5.97	3.6	3.3	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS(Mf)6	09:29:09	2.1	Bottom	3	2	29.09	8.07	18.25	86	5.98	3.6	3.7	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS7	09:22:14	1.0	Surface	1	1	29.15	8.09	18.53	86.6	6	3.7	2.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS7	09:21:51	1.0	Surface	1	2	29.08	8.09	18.7	86.9	6.02	3.5	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	Site Observation
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS7	09:21:40	2.4	Bottom	3	1	29.06	8.09	18.96	87.2	6.03	3.6	3.4	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS7	09:22:01	2.4	Bottom	3	2	29.05	8.09	19.03	86.5	5.98	3.6	3.9	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS8	08:57:50	1.0	Surface	1	1	28.92	8.01	19.46	72.6	5.02	7.4	2.2	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS8	08:58:25	1.0	Surface	1	2	28.91	8.01	19.51	74	5.12	7.5	2.9	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS8	08:58:16	2.8	Bottom	3	1	28.88	8	19.79	73.8	5.1	7.6	3.9	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS8	08:57:34	2.8	Bottom	3	2	28.84	8	19.89	73.2	5.06	7.5	3.6	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS(Mf)9	09:16:17	1.0	Surface	1	1	29.02	8.05	18.24	79.4	5.52	4.8	3.1	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS(Mf)9	09:15:58	1.0	Surface	1	2	29.03	8.05	18.13	79.1	5.5	4.9	4.4	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS(Mf)9	09:15:47	2.7	Bottom	3	1	28.91	8.03	19.68	78.4	5.41	5.3	2.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS(Mf)9	09:16:06	2.7	Bottom	3	2	28.93	8.03	19.54	79	5.46	5.1	3.6	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS10	08:41:11	1.0	Surface	1	1	28.97	8.27	19.5	77.1	5.32	8.5	8.1	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS10	08:42:11	1.0	Surface	1	2	28.97	8.27	19.53	79.1	5.46	8.8	7.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS10	08:40:55	5.1	Middle	2	1	28.31	8.22	21.26	73.5	5.08	8.7	9.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS10	08:41:50	5.1	Middle	2	2	28.41	8.22	20.95	73.6	5.09	9.3	8.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS10	08:41:32	9.2	Bottom	3	1	27.37	8.2	24.96	72.8	5.02	13.2	10.1	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	IS10	08:40:35	9.2	Bottom	3	2	27.31	8.19	25.12	69.2	4.77	12.8	9.1	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR3	09:46:27	0.8	Middle	2	1	29.12	8.09	19.71	85.2	5.86	4.3	4.5	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR3	09:46:13	0.8	Middle	2	2	29.12	8.09	19.71	85	5.85	4.5	3.5	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR4	09:04:56	1.0	Surface	1	1	29.16	8.05	17.34	87.6	6.11	4.4	4.6	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR4	09:05:13	1.0	Surface	1	2	28.98	8.04	17.73	83.9	5.8	4.4	3.9	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR4	09:03:58	2.9	Bottom	3	1	28.78	8.01	17.38	80.3	5.54	4.5	6.6	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR4	09:05:05	2.9	Bottom	3	2	28.88	8.02	19.85	80.7	5.63	4.3	5.2	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR5	08:52:47	1.0	Surface	1	1	29.03	8.28	19.4	80.1	5.53	11.5	10.9	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR5	08:52:11	1.0	Surface	1	2	28.98	8.27	19.53	79.5	5.49	12.2	10.4	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR5	08:52:30	4.7	Bottom	3	1	28.6	8.23	20.46	74.9	5.18	14.8	10.3	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR5	08:51:53	4.7	Bottom	3	2	28.69	8.24	20.27	77	5.32	15.7	10.5	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR10A	07:55:05	1.0	Surface	1	1	28.63	8.06	19.67	79.3	5.51	1.6	3.3	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR10A	07:55:39	1.0	Surface	1	2	28.63	8.06	19.66	78.5	5.45	1.5	3	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR10A	07:55:25	3.2	Middle	2	1	28.29	8.04	20.82	75.8	5.26	1.5	3.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR10A	07:54:55	3.2	Middle	2	2	28.44	8.05	20.37	78.2	5.43	1.6	3.3	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR10A	07:54:46	5.4	Bottom	3	1	28.38	8.03	21.57	79.5	5.48	1.6	2.9	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR10A	07:55:15	5.4	Bottom	3	2	28.17	8.02	23.19	77.8	5.34	1.6	3.4	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR10B	07:49:44	1.0	Surface	1	1	27.11	8.04	24.69	77	5.37	2.4	2	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR10B	07:50:05	1.0	Surface	1	2	27.27	8.05	23.8	78	5.44	2.5	1.6	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR10B	07:49:55	4.1	Bottom	3	1	26.73	8.02	27	76.8	5.32	2.4	4	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	SR10B	07:49:34	4.1	Bottom	3	2	26.71	8.02	27.36	76.2	5.28	2.4	3.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	CS2	10:09:19	1.0	Surface	1	1	29.13	8.27	18.18	80.6	5.59	6.9	6.9	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	CS2	10:10:25	1.0	Surface	1	2	29.14	8.28	18.21	82.8	5.75	6.8	6.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	CS2	10:09:53	3.4	Middle	2	1	28.19	8.21	21.86	73.3	5.06	8.9	6.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	CS2	10:08:57	3.4	Middle	2	2	28.2	8.21	21.78	74.3	5.14	9.6	6.5	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	CS2	10:08:41	5.8	Bottom	3	1	28.09	8.2	22.39	71.3	4.92	11.8	6.2	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	CS2	10:09:37	5.8	Bottom	3	2	27.99	8.2	22.8	69.6	4.8	12.6	7.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	CS(Mf)5	08:25:46	1.0	Surface	1	1	28.87	8.07	18.31	78.2	5.45	2.5	2.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	CS(Mf)5	08:24:52	1.0	Surface	1	2	28.88	8.07	18.27	78.8	5.49	2.6	3.4	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	CS(Mf)5	08:24:25	6.3	Middle	2	1	26.98	8.02	25.94	74	5.15	2.5	2.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	CS(Mf)5	08:25:20	6.3	Middle	2	2	26.96	8.02	25.77	74.6	5.2	2.5	3.8	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	CS(Mf)5	08:25:07	11.6	Bottom	3	1	26.27	7.99	28.84	72.7	4.99	3.1	2.6	
HKLR	HY/2011/03	2013-07-12	Mid-Flood	Sunny	CS(Mf)5	08:24:10	11.6	Bottom	3	2	26.22	7.99	28.79	71.3	4.9	3.2	3.2	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS5	15:52:29	1.0	Surface	1	1	29	8.17	20.31	89.3	6.14	9.5	7.1	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS5	15:53:15	1.0	Surface	1	2	29.01	8.17	20.25	89.9	6.18	9	7.2	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS5	15:53:01	4.8	Middle	2	1	28.9	8.15	20.64	85.7	5.89	10.5	7.7	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS5	15:52:16	4.8	Middle	2	2	28.89	8.15	20.53	84.9	5.84	10.8	7.8	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS5	15:52:05	8.5	Bottom	3	1	28.63	8.13	22.14	85.8	5.88	11.7	8.2	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS5	15:52:49	8.5	Bottom	3	2	28.68	8.14	21.78	86.4	5.92	10.7	7.5	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS(Mf)6	15:58:54	1.0	Surface	1	1	29.12	8.19	19.93	95.3	6.55	9.7	7.8	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS(Mf)6	15:59:34	1.0	Surface	1	2	29.12	8.2	19.93	96.5	6.64	9.8	6.8	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS(Mf)6	15:58:45	2.4	Bottom	3	1	29.04	8.2	20.16	96.8	6.65	8.2	7.3	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS(Mf)6	15:59:27	2.4	Bottom	3	2	29.07	8.2	20.02	96.3	6.62	8.2	7.4	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS7	16:05:39	1.0	Surface	1	1	28.97	8.21	19.75	95.5	6.59	7.9	6.9	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS7	16:05:57	1.0	Surface	1	2	28.99	8.2	19.79	93.6	6.45	8.5	6.9	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS7	16:05:50	2.4	Bottom	3	1	28.92	8.19	21.52	95.2	6.51	9.1	6.2	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS7	16:05:33	2.4	Bottom	3	2	28.97	8.2	20.65	97.1	6.66	8.4	7.3	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS8	16:28:44	1.0	Surface	1	1	28.98	8.14	20.15	84.9	5.84	7	2.6	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS8	16:28:18	1.0	Surface	1	2	28.88	8.15	20.03	86.1	5.94	6.9	3.9	

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	Site Observation
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS8	16:28:31	2.8	Bottom	3	1	28.86	8.13	20.37	84.5	5.82	10.2	3.2	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS8	16:28:05	2.8	Bottom	3	2	28.85	8.12	20.43	83.5	5.75	10.4	3.2	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS(Mf)9	16:13:16	1.0	Surface	1	1	28.93	8.25	19.67	102.3	7.07	4.6	2.9	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS(Mf)9	16:12:21	1.0	Surface	1	2	28.96	8.22	19.72	98.1	6.77	4.7	2.5	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS(Mf)9	16:12:59	2.5	Bottom	3	1	28.96	8.23	19.86	101	6.97	4.3	3.4	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS(Mf)9	16:12:14	2.5	Bottom	3	2	29	8.21	19.9	98.6	6.79	4.4	4.8	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS10	17:22:51	1.0	Surface	1	1	28.93	8.29	17.11	81.8	5.73	2.9	2	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS10	17:23:43	1.0	Surface	1	2	28.94	8.29	18.73	80.9	5.61	2.9	3	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS10	17:22:37	5.2	Middle	2	1	28.34	8.28	21.42	74.2	5.13	4.3	1.9	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS10	17:23:26	5.2	Middle	2	2	28.29	8.28	21.69	74.4	5.14	4.5	1.6	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS10	17:23:07	9.3	Bottom	3	1	27.69	8.21	24.76	74.6	5.12	6.2	2.4	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	IS10	17:22:21	9.3	Bottom	3	2	27.78	8.21	24.85	75	5.13	6.4	2.8	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR3	15:42:00	0.9	Middle	2	1	29.02	8.18	20.23	94.3	6.48	8.9	6.9	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR3	15:41:51	0.9	Middle	2	2	29.02	8.18	20.23	94.7	6.51	8.9	6.7	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR4	16:22:01	1.0	Surface	1	1	28.8	8.1	20.56	80.9	5.57	9	8.2	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR4	16:21:38	1.0	Surface	1	2	28.91	8.14	20.29	87.3	6.01	8.2	8.5	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR4	16:21:23	2.7	Bottom	3	1	28.76	8.12	20.7	86	5.93	8.8	6.8	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR4	16:21:50	2.7	Bottom	3	2	28.76	8.11	20.68	83.7	5.77	8.8	7.3	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR5	17:11:50	1.0	Surface	1	1	28.92	8.25	17.11	81.1	5.68	3.6	3	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR5	17:12:16	1.0	Surface	1	2	28.96	8.25	17.11	82.1	5.75	3.6	3.6	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR5	17:12:06	3.6	Bottom	3	1	28.73	8.22	20.23	80.2	5.54	4.3	5.1	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR5	17:11:41	3.6	Bottom	3	2	28.73	8.22	20.35	80.6	5.56	4.4	4.7	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR10A	17:30:36	1.0	Surface	1	1	28.79	8.2	19.96	94.5	6.53	2	3	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR10A	17:29:49	1.0	Surface	1	2	28.8	8.2	19.94	95	6.57	2	3.3	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR10A	17:30:26	3.3	Middle	2	1	28.75	8.2	20.24	93.7	6.47	1.7	3.8	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR10A	17:29:28	3.3	Middle	2	2	28.69	8.2	20.4	93.4	6.45	1.5	4.7	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR10A	17:30:08	5.6	Bottom	3	1	28.58	8.2	20.73	93.6	6.47	1.8	4.1	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR10A	17:29:17	5.6	Bottom	3	2	28.6	8.2	20.72	93.5	6.46	1.6	3.5	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR10B	17:37:56	1.0	Surface	1	1	28.82	8.2	19.95	94.5	6.53	1.5	3.3	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR10B	17:37:22	1.0	Surface	1	2	28.77	8.2	20.09	93.8	6.48	1.6	2.9	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR10B	17:37:11	4.6	Bottom	3	1	28.67	8.19	20.54	93.6	6.46	1.5	3.3	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	SR10B	17:37:36	4.6	Bottom	3	2	28.57	8.2	20.77	93.3	6.44	1.6	2.6	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	CS2	15:47:06	1.0	Surface	1	1	28.85	8.19	17.27	81.1	5.69	3.1	4.1	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	CS2	15:46:30	1.0	Surface	1	2	28.92	8.16	18.14	79.1	5.51	3.1	5.9	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	CS2	15:46:53	4.0	Middle	2	1	28.71	8.18	19.6	75.2	5.21	3.3	4.4	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	CS2	15:46:06	4.0	Middle	2	2	28.32	8.12	21.77	76.1	5.25	3.2	4	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	CS2	15:45:37	6.9	Bottom	3	1	28.3	8.11	21.86	68.9	4.75	4.1	4.3	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	CS2	15:46:43	6.9	Bottom	3	2	28.48	8.16	21.39	72.9	5.03	4.4	4	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	CS(Mf)5	17:03:56	1.0	Surface	1	1	28.67	8.18	20.31	87.8	6.07	3.5	4.8	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	CS(Mf)5	17:02:47	1.0	Surface	1	2	28.65	8.18	20.34	84.3	5.83	3.4	3.1	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	CS(Mf)5	17:03:27	6.9	Middle	2	1	27.37	8.1	24.78	74.5	5.14	3.4	3.9	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	CS(Mf)5	17:02:28	6.9	Middle	2	2	27.21	8.1	25.95	75.4	5.2	3.5	2.8	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	CS(Mf)5	17:02:17	12.7	Bottom	3	1	26.66	8.1	26.94	72.1	4.95	2.8	2.5	
HKLR	HY/2011/03	2013-07-15	Mid-Ebb	Rainy	CS(Mf)5	17:03:10	12.7	Bottom	3	2	26.6	8.1	27.13	71.1	4.9	2.7	3.8	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS5	11:28:24	1.0	Surface	1	1	29.1	8.19	19.68	93.3	6.43	6.7	6.2	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS5	11:29:13	1.0	Surface	1	2	29.1	8.18	19.67	91	6.27	7.1	5.9	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS5	11:28:57	4.8	Middle	2	1	28.69	8.1	21.06	79.9	5.5	9.6	5.5	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS5	11:28:05	4.8	Middle	2	2	28.74	8.11	20.94	81.4	5.6	9.5	5.1	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS5	11:28:44	8.6	Bottom	3	1	28.49	8.1	21.95	83.3	5.72	9.1	5.9	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS5	11:27:50	8.6	Bottom	3	2	28.62	8.11	21.45	82.6	5.68	9.3	4.7	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS(Mf)6	11:20:06	1.0	Surface	1	1	29.19	8.24	19.56	104.6	7.2	4.3	3.6	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS(Mf)6	11:20:54	1.0	Surface	1	2	29.18	8.24	19.55	104.9	7.22	4.7	4.1	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS(Mf)6	11:19:56	2.3	Bottom	3	1	29.18	8.24	19.55	104.6	7.2	6	4.2	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS(Mf)6	11:20:37	2.3	Bottom	3	2	29.15	8.24	19.55	104.5	7.2	6.5	4.4	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS7	11:13:11	1.0	Surface	1	1	29.12	8.24	19.59	104.4	7.19	5.3	3.6	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS7	11:13:31	1.0	Surface	1	2	29.14	8.25	19.57	105.3	7.25	4.6	3.5	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS7	11:13:21	2.5	Bottom	3	1	29.09	8.24	19.64	104.6	7.2	5.6	3.7	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS7	11:13:04	2.5	Bottom	3	2	29.08	8.23	19.67	103.7	7.14	5.9	4	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS8	10:52:28	1.0	Surface	1	1	28.9	8.12	19.87	83.7	5.78	5.5	4.1	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS8	10:51:54	1.0	Surface	1	2	28.84	8.11	20.03	82.6	5.7	5.8	3.1	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS8	10:52:13	2.8	Bottom	3	1	28.79	8.11	20.27	81.8	5.64	6.4	3.6	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS8	10:51:46	2.8	Bottom	3	2	28.79	8.11	20.33	83	5.73	6.6	3.6	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS(Mf)9	11:08:26	1.0	Surface	1	1	28.97	8.15	19.72	89.6	6.18	3.3	3.8	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS(Mf)9	11:07:52	1.0	Surface	1	2	29.01	8.15	19.64	89.3	6.16	3.6	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	Site Observation
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS(Mf)9	11:08:20	2.7	Bottom	3	1	28.89	8.14	20.08	89.8	6.19	3.9	3.6	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS(Mf)9	11:07:44	2.7	Bottom	3	2	28.91	8.14	20.14	88.8	6.12	4.2	3.9	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS10	11:02:53	1.0	Surface	1	1	28.92	8.35	19.66	84.1	5.81	10.8	7.6	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS10	11:02:05	1.0	Surface	1	2	28.92	8.35	19.67	84.1	5.81	10.6	6.1	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS10	11:02:42	5.2	Middle	2	1	28.62	8.3	20.37	74.1	5.12	11.4	7.5	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS10	11:01:53	5.2	Middle	2	2	28.65	8.29	20.53	73.7	5.09	11.4	7.9	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS10	11:01:40	9.4	Bottom	3	1	26.51	8.2	27.58	73	5.03	11.5	6.8	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	IS10	11:02:25	9.4	Bottom	3	2	26.81	8.19	27.31	70.4	4.83	11.5	7.3	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR3	11:34:03	0.9	Middle	2	1	29.14	8.23	19.64	102.1	7.03	4.9	3.8	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR3	11:34:09	0.9	Middle	2	2	29.13	8.22	19.66	102.1	7.03	5.1	3.8	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR4	10:57:43	1.0	Surface	1	1	28.92	8.11	20.19	83.6	5.76	7.2	5.8	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR4	10:57:27	1.0	Surface	1	2	28.92	8.11	20.19	83.6	5.76	7.7	6.5	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR4	10:57:35	2.4	Bottom	3	1	28.91	8.11	20.2	83.6	5.76	8	6.6	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR4	10:57:20	2.4	Bottom	3	2	28.91	8.11	20.21	83.7	5.76	8.3	5.4	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR5	11:12:32	1.0	Surface	1	1	28.91	8.37	19.59	92.6	6.4	8.3	7.2	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR5	11:12:15	1.0	Surface	1	2	28.95	8.37	19.58	92.9	6.42	8.5	7.4	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR5	11:12:03	3.7	Bottom	3	1	28.92	8.36	19.65	92.5	6.39	8.5	7.6	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR5	11:12:23	3.7	Bottom	3	2	28.92	8.36	19.66	93.1	6.43	8.4	7.4	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR10A	09:45:24	1.0	Surface	1	1	28.71	8.16	19.9	87.6	6.07	1.7	4.4	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR10A	09:46:01	1.0	Surface	1	2	28.66	8.16	20.06	86.6	6	1.7	4.5	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR10A	09:45:47	3.4	Middle	2	1	27.98	8.12	22.57	82	5.66	1.8	5.8	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR10A	09:45:09	3.4	Middle	2	2	28.03	8.12	22.31	81.2	5.61	1.8	4.5	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR10A	09:45:00	5.8	Bottom	3	1	27.91	8.11	22.8	81.9	5.65	1.9	4.5	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR10A	09:45:39	5.8	Bottom	3	2	27.93	8.12	22.84	83.5	5.76	1.8	4.2	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR10B	09:38:04	1.0	Surface	1	1	27.61	8.12	22.94	80.7	5.58	2.2	4.6	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR10B	09:37:37	1.0	Surface	1	2	27.78	8.12	22.98	79	5.46	2.1	4.6	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR10B	09:37:53	4.6	Bottom	3	1	26.75	8.07	26.31	75.4	5.23	2.4	6.5	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	SR10B	09:37:17	4.6	Bottom	3	2	26.15	8.07	28.45	77.2	5.32	2.5	6.2	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	CS2	12:37:21	1.0	Surface	1	1	29.12	8.31	17.84	83.8	5.83	4.7	3.7	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	CS2	12:38:08	1.0	Surface	1	2	29.23	8.3	17.77	87.7	6.09	4.6	3.8	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	CS2	12:37:52	4.0	Middle	2	1	28.89	8.31	19.12	79.4	5.5	5.6	3.6	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	CS2	12:37:11	4.0	Middle	2	2	28.67	8.29	20.32	78.1	5.4	5.5	3.2	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	CS2	12:37:41	7.0	Bottom	3	1	28.36	8.25	21.43	76.7	5.29	6.5	4	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	CS2	12:36:54	7.0	Bottom	3	2	28.22	8.24	22.36	80.6	5.55	6.4	4	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	CS(Mf)5	10:21:08	1.0	Surface	1	1	28.72	8.16	20.01	82.9	5.74	2.6	3.9	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	CS(Mf)5	10:20:15	1.0	Surface	1	2	28.74	8.16	19.92	83.2	5.76	2.4	3.5	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	CS(Mf)5	10:20:49	6.9	Middle	2	1	27.13	8.08	25.2	73.2	5.04	2.3	4.2	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	CS(Mf)5	10:19:56	6.9	Middle	2	2	27.25	8.08	26.79	73.5	5.07	2.4	4.8	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	CS(Mf)5	10:20:36	12.7	Bottom	3	1	26.38	8.06	27.87	70.4	4.86	2.7	4.6	
HKLR	HY/2011/03	2013-07-15	Mid-Flood	Rainy	CS(Mf)5	10:19:44	12.7	Bottom	3	2	26.42	8.06	27.74	72	4.96	2.8	4.5	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS5	08:40:32	1.0	Surface	1	1	27.75	8.22	20.83	80.3	5.6	10.3	4.9	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS5	08:41:44	1.0	Surface	1	2	28.03	8.22	20.91	80.6	5.62	10.1	4.4	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS5	08:40:22	4.1	Middle	2	1	26.84	8.2	26.62	74.4	5.26	10.3	5.6	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS5	08:41:30	4.1	Middle	2	2	26.89	8.2	26.35	76.9	5.41	10.2	5.7	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS5	08:40:09	7.2	Bottom	3	1	26.81	8.19	27.3	69.6	4.86	10.2	4.3	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS5	08:41:14	7.2	Bottom	3	2	26.72	8.19	27.35	70.7	4.93	10.1	4.1	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS(Mf)6	08:32:27	1.0	Surface	1	1	28	8.26	20.77	73.9	5.15	10.3	5.2	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS(Mf)6	08:32:08	1.0	Surface	1	2	27.99	8.26	20.87	74.5	5.19	10.4	5.7	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS(Mf)6	08:32:15	2.2	Bottom	3	1	27.88	8.22	22.42	74.2	5.14	10.4	6.4	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS(Mf)6	08:31:54	2.2	Bottom	3	2	27.93	8.23	22.04	74.2	5.14	10.2	6.9	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS7	08:24:42	1.0	Surface	1	1	27.94	8.33	20.57	82.1	5.74	6.6	3.8	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS7	08:25:05	1.0	Surface	1	2	27.9	8.32	20.59	80.6	5.63	6.6	3.3	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS7	08:24:28	2.3	Bottom	3	1	27.46	8.24	23.51	77.5	5.37	9.8	3.4	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS7	08:24:53	2.3	Bottom	3	2	27.64	8.25	24.4	82.3	5.66	9.5	3	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS8	08:00:42	1.0	Surface	1	1	28.03	8.25	20.72	74.2	5.17	4.3	4.9	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS8	08:00:23	1.0	Surface	1	2	28.03	8.26	21.01	74.1	5.16	4.2	4	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS8	08:00:09	2.8	Bottom	3	1	27.67	8.23	22.98	73.1	5.07	4.2	5.1	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS8	08:00:32	2.8	Bottom	3	2	27.96	8.23	22.32	74.2	5.13	4.2	4.4	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS(Mf)9	08:17:23	1.0	Surface	1	1	27.92	8.32	20.68	80.3	5.61	5.5	3.4	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS(Mf)9	08:17:49	1.0	Surface	1	2	27.93	8.32	20.68	81.1	5.66	5.8	2.7	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS(Mf)9	08:17:09	2.6	Bottom	3	1	27.74	8.22	22.63	73.9	5.13	5.8	4.1	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS(Mf)9	08:17:36	2.6	Bottom	3	2	27.78	8.24	22.43	77.4	5.37	5.7	3.7	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS10	07:54:38	1.0	Surface	1	1	27.96	8.01	20.14	86.8	6.07	3.4	2.7	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS10	07:55:57	1.0	Surface	1	2	27.95	8.01	20.18	85.4	5.98	3.8	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	Site Observation
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS10	07:55:26	5.1	Middle	2	1	27.54	7.98	23.07	75.2	5.3	6.6	2.7	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS10	07:54:04	5.1	Middle	2	2	27.68	7.99	22.18	73.6	5.11	6	3.8	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS10	07:53:37	9.2	Bottom	3	1	26.28	7.96	27.98	69.5	4.79	10.2	2.6	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	IS10	07:55:04	9.2	Bottom	3	2	26.13	7.96	28.24	67.6	4.67	9.8	3.7	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR3	08:50:54	0.7	Middle	2	1	28.16	8.2	20.74	74.4	5.18	4.5	5.3	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR3	08:50:36	0.7	Middle	2	2	28.17	8.2	20.76	74	5.14	4.5	5.6	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR4	08:06:34	1.0	Surface	1	1	27.94	8.27	19.95	79.3	5.56	5.6	4.1	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR4	08:06:00	1.0	Surface	1	2	27.95	8.27	20.46	79.2	5.54	5.7	3.8	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR4	08:05:41	2.9	Bottom	3	1	27.87	8.24	21.4	76.6	5.34	5.5	4.6	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR4	08:06:11	2.9	Bottom	3	2	27.82	8.22	22.32	74.6	5.17	5.7	4	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR5	08:08:06	1.0	Surface	1	1	28.02	8.01	19.68	85.8	6.02	3.5	2.4	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR5	08:07:24	1.0	Surface	1	2	28.02	8.01	19.75	85.8	6.01	3.4	2.7	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR5	08:07:44	4.7	Bottom	3	1	27.69	7.98	22.25	79.6	5.53	4.9	2.8	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR5	08:07:01	4.7	Bottom	3	2	27.69	7.98	22.2	79.3	5.52	5.1	3.5	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR10A	06:42:25	1.0	Surface	1	1	26.92	8.25	23.74	73.9	5.18	2.4	1.6	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR10A	06:42:00	1.0	Surface	1	2	26.98	8.25	24.06	73.6	5.14	2.3	1.6	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR10A	06:42:18	3.1	Middle	2	1	26.81	8.25	24.85	73.4	5.12	2.3	2.4	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR10A	06:41:47	3.1	Middle	2	2	26.69	8.25	25.5	71.9	5	2.3	2.3	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR10A	06:42:11	5.2	Bottom	3	1	26.8	8.25	25.45	73.6	5.12	2.3	3.2	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR10A	06:41:31	5.2	Bottom	3	2	26.59	8.24	26.13	71.7	4.99	2.3	3.2	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR10B	06:34:18	1.0	Surface	1	1	26.51	8.24	26.08	76.9	5.34	2.2	2.8	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR10B	06:34:37	1.0	Surface	1	2	26.4	8.24	26.22	73.6	5.11	2.2	2.6	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR10B	06:34:09	3.6	Bottom	3	1	26.56	8.24	25.86	70.5	4.88	2.2	5.5	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	SR10B	06:34:28	3.6	Bottom	3	2	26.33	8.23	27.13	68.9	4.79	2.2	6.1	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	CS2	09:20:29	1.0	Surface	1	1	27.99	8.02	20.37	89.3	6.24	2.8	2.4	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	CS2	09:19:21	1.0	Surface	1	2	27.87	8.02	21.4	86.6	6.04	2.8	3.4	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	CS2	09:20:03	3.4	Middle	2	1	27.51	7.97	23.86	73.5	5.09	5.3	2.2	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	CS2	09:18:56	3.4	Middle	2	2	27.53	7.97	23.86	72.2	5.03	5.8	2.9	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	CS2	09:18:40	5.8	Bottom	3	1	27.28	7.97	24.67	69.6	4.81	7.1	3.1	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	CS2	09:19:44	5.8	Bottom	3	2	27.35	7.97	24.42	71.6	4.96	7	3.8	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	CS(Mf)5	07:21:15	1.0	Surface	1	1	27.79	8.28	21.21	75.6	5.28	3.5	3.9	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	CS(Mf)5	07:22:13	1.0	Surface	1	2	27.75	8.27	21.54	76.7	5.35	3.3	4.9	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	CS(Mf)5	07:21:44	6.1	Middle	2	1	26.11	8.25	27.05	73.2	5.11	3.3	3.1	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	CS(Mf)5	07:20:54	6.1	Middle	2	2	26.23	8.25	26.93	72.4	5.06	3.3	3.7	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	CS(Mf)5	07:21:29	11.2	Bottom	3	1	25.67	8.22	29.41	69.4	4.79	3.3	2.8	
HKLR	HY/2011/03	2013-07-17	Mid-Ebb	Fine	CS(Mf)5	07:20:42	11.2	Bottom	3	2	25.6	8.22	29.53	69.4	4.8	3.3	3.5	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS5	12:46:32	1.0	Surface	1	1	28.21	8.37	21.28	85	5.89	11.2	4.3	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS5	12:45:47	1.0	Surface	1	2	28.22	8.37	21.27	85	5.89	11.5	4.8	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS5	12:46:08	4.1	Middle	2	1	27.27	8.19	24.42	74.9	5.11	12.2	5.4	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS5	12:45:24	4.1	Middle	2	2	27.26	8.2	24.65	74.4	5.16	12.3	5.2	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS5	12:45:58	7.2	Bottom	3	1	27.27	8.22	26.96	72.1	5	12.2	5.8	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS5	12:45:13	7.2	Bottom	3	2	26.92	8.21	27.55	69.6	4.76	12.3	5.2	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS(Mf)6	12:58:37	1.0	Surface	1	1	28.4	8.51	20.88	117.1	8.11	4.8	5.5	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS(Mf)6	12:58:18	1.0	Surface	1	2	28.42	8.5	20.9	115.6	8	4.9	5.4	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS(Mf)6	12:58:27	2.1	Bottom	3	1	28.36	8.49	20.92	116.7	8.08	5.3	5.9	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS(Mf)6	12:58:09	2.1	Bottom	3	2	28.36	8.48	20.94	118.1	8.18	5.2	6.6	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS7	13:08:16	1.0	Surface	1	1	28.46	8.53	21.01	120.2	8.31	4.5	5.1	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS7	13:08:55	1.0	Surface	1	2	28.44	8.51	21.03	120.7	8.34	4.5	4.9	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS7	13:08:00	2.1	Bottom	3	1	28.4	8.51	21.08	111.8	7.73	4.5	5.1	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS7	13:08:48	2.1	Bottom	3	2	28.36	8.46	21.27	113.9	7.88	4.3	5.5	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS8	13:40:27	1.0	Surface	1	1	28.35	8.35	20.54	92.1	6.39	2.1	3.3	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS8	13:39:58	1.0	Surface	1	2	28.31	8.35	20.61	91.6	6.36	2.1	2.2	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS8	13:40:14	2.9	Bottom	3	1	28.03	8.35	21.75	91.5	6.34	2.7	2.3	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS8	13:39:43	2.9	Bottom	3	2	27.97	8.33	22	89.3	6.19	2.6	2.1	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS(Mf)9	13:18:06	1.0	Surface	1	1	28.44	8.42	20.86	93.3	6.45	3.6	3.7	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS(Mf)9	13:17:38	1.0	Surface	1	2	28.4	8.41	20.88	93.3	6.46	3.5	4.5	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS(Mf)9	13:17:49	2.6	Bottom	3	1	28.25	8.37	21.69	88.7	6.13	5.2	5.7	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS(Mf)9	13:17:26	2.6	Bottom	3	2	28.02	8.29	22.42	87.8	6.06	5	6	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS10	13:59:36	1.0	Surface	1	1	28.19	8.08	20.88	79.2	5.51	8.3	7.4	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS10	14:00:30	1.0	Surface	1	2	28.21	8.09	20.86	82.7	5.74	8.4	7.6	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS10	14:00:10	5.2	Middle	2	1	27.38	8	23.42	79.3	5.48	9	6.5	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS10	13:59:21	5.2	Middle	2	2	27.41	8	23.33	77.2	5.35	9.2	7.4	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS10	13:59:06	9.4	Bottom	3	1	26.95	7.99	25.5	68.7	4.75	10.8	8	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	IS10	13:59:57	9.4	Bottom	3	2	26.66	7.99	26.32	69.5	4.83	10	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	Site Observation
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR3	12:37:36	0.7	Middle	2	1	28.08	8.34	22.2	80.8	5.58	11.6	7.1	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR3	12:37:28	0.7	Middle	2	2	28.09	8.34	22.2	81.1	5.6	11.3	7.9	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR4	13:32:05	1.0	Surface	1	1	28.29	8.36	21.33	88.5	6.12	6.5	3.2	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR4	13:32:26	1.0	Surface	1	2	28.34	8.36	21.32	88.4	6.11	6.7	4.2	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR4	13:32:14	2.6	Bottom	3	1	28.05	8.3	22.77	87.2	6.01	8.5	5.2	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR4	13:31:56	2.6	Bottom	3	2	28.12	8.32	22.73	89.6	6.17	8.8	4.2	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR5	13:48:58	1.0	Surface	1	1	28.17	8.08	20.91	87.1	6.05	6.7	9.2	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR5	13:48:25	1.0	Surface	1	2	28.2	8.08	20.89	87.3	6.06	6.3	10.2	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR5	13:48:43	4.6	Bottom	3	1	27.73	8.04	22.45	81.7	5.67	11.8	8.4	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR5	13:48:01	4.6	Bottom	3	2	27.68	8.03	22.54	80.8	5.61	10.7	8.1	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR10A	15:24:39	1.0	Surface	1	1	26.41	8.26	27.28	74.4	5.13	1.8	1.9	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR10A	15:25:09	1.0	Surface	1	2	26.49	8.26	27.23	74	5.1	1.7	1.5	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR10A	15:24:29	3.2	Middle	2	1	26.36	8.27	27.59	74.2	5.12	1.8	2.7	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR10A	15:24:59	3.2	Middle	2	2	26.35	8.27	27.59	73.9	5.1	1.8	2.2	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR10A	15:24:20	5.4	Bottom	3	1	26.38	8.26	27.58	74.2	5.11	1.8	3.1	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR10A	15:24:47	5.4	Bottom	3	2	26.37	8.27	27.59	73.8	5.09	1.8	3.7	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR10B	15:32:41	1.0	Surface	1	1	26.61	8.28	27.22	76.6	5.27	1.8	2.6	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR10B	15:32:12	1.0	Surface	1	2	26.41	8.27	27.58	74.5	5.14	1.9	3.5	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR10B	15:32:02	3.7	Bottom	3	1	26.29	8.26	28.25	74.6	5.13	1.8	3.1	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	SR10B	15:32:20	3.7	Bottom	3	2	26.37	8.26	28.08	74.6	5.13	1.8	3.5	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	CS2	12:32:24	1.0	Surface	1	1	28.55	7.98	18.71	98.4	6.88	3.5	3.3	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	CS2	12:31:11	1.0	Surface	1	2	28.53	7.91	18.89	83	5.8	3.6	2.9	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	CS2	12:31:53	3.6	Middle	2	1	27.79	7.94	20.31	78	5.47	6	3.3	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	CS2	12:30:54	3.6	Middle	2	2	28.33	7.85	19.56	78	5.45	6.2	3	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	CS2	12:30:35	6.1	Bottom	3	1	27.25	7.6	24.7	72.7	5.02	12.9	2.8	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	CS2	12:31:35	6.1	Bottom	3	2	27.34	7.89	24.27	76.1	5.27	13.3	3.1	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	CS(Mf)5	14:44:10	1.0	Surface	1	1	27.54	8.35	23.48	80.4	5.56	2.4	3.3	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	CS(Mf)5	14:43:25	1.0	Surface	1	2	27.52	8.34	23.48	78.8	5.46	2.4	2.2	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	CS(Mf)5	14:43:09	6.5	Middle	2	1	25.21	8.23	29.53	74.1	5.13	2.4	3.2	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	CS(Mf)5	14:43:53	6.5	Middle	2	2	25.6	8.24	29.14	76.3	5.28	2.4	2.8	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	CS(Mf)5	14:43:00	12	Bottom	3	1	24.97	8.24	31.44	72.5	5.01	2.5	3.2	
HKLR	HY/2011/03	2013-07-17	Mid-Flood	Sunny	CS(Mf)5	14:43:42	12	Bottom	3	2	24.99	8.24	31.36	72.5	5.01	2.5	3.6	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS5	10:58:08	1.0	Surface	1	1	27.61	8.25	24	73.4	5.06	10.5	5.7	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS5	10:57:04	1.0	Surface	1	2	27.62	8.25	24	73.2	5.05	10.8	6.5	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS5	10:56:31	4.2	Middle	2	1	27	8.27	26.17	72.6	5	11.5	6.2	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS5	10:57:28	4.2	Middle	2	2	26.95	8.27	26.77	72.7	5.01	11.7	5.4	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS5	10:57:15	7.3	Bottom	3	1	27.13	8.26	27.31	69.9	4.77	11.6	6.2	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS5	10:56:20	7.3	Bottom	3	2	27.18	8.26	27.31	70.4	4.8	11.7	4.9	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS(Mf)6	10:48:42	1.0	Surface	1	1	27.91	8.33	23.69	78.9	5.42	10.5	7.3	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS(Mf)6	10:49:02	1.0	Surface	1	2	27.87	8.32	23.7	80.2	5.51	10.4	8.4	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS(Mf)6	10:48:51	2.2	Bottom	3	1	27.66	8.25	24.16	79.5	5.47	10.7	7.8	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS(Mf)6	10:48:31	2.2	Bottom	3	2	27.59	8.23	24.35	78.5	5.4	10.8	9.1	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS7	10:42:15	1.0	Surface	1	1	27.9	8.45	23.66	105.7	7.27	5.3	6.6	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS7	10:42:58	1.0	Surface	1	2	27.88	8.44	23.68	108.7	7.47	5.4	5.6	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS7	10:41:58	2.3	Bottom	3	1	27.84	8.44	23.66	100.7	6.95	6.4	5.6	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS7	10:42:46	2.3	Bottom	3	2	27.52	8.37	24.08	104.9	7.24	6.6	6	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS8	10:19:29	1.0	Surface	1	1	27.6	8.26	24.17	73.8	5.09	8.4	5.6	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS8	10:19:50	1.0	Surface	1	2	27.68	8.28	23.97	75	5.17	8.6	5	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS8	10:18:54	2.9	Bottom	3	1	27.41	8.21	24.71	72.1	4.97	8.5	5.3	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS8	10:19:34	2.9	Bottom	3	2	27.46	8.22	24.59	72.3	4.98	8.1	5.7	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS(Mf)9	10:35:50	1.0	Surface	1	1	27.56	8.34	24.04	87.3	6.03	6.6	6	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS(Mf)9	10:36:14	1.0	Surface	1	2	27.61	8.33	23.87	84.4	5.82	6.7	7	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS(Mf)9	10:35:38	2.6	Bottom	3	1	27.43	8.31	24.42	86.9	6	6.4	8.8	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS(Mf)9	10:35:59	2.6	Bottom	3	2	27.11	8.27	25.82	82.8	5.7	6.5	7.1	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS10	10:02:50	1.0	Surface	1	1	27.75	8.05	22.19	85.2	5.92	2.3	4	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS10	10:04:01	1.0	Surface	1	2	27.8	8.06	22.1	87.6	6.08	2.3	3.7	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS10	10:02:38	5.3	Middle	2	1	27.58	8.03	22.81	80.7	5.6	2.7	3.6	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS10	10:03:40	5.3	Middle	2	2	27.51	8.03	23.11	79.7	5.53	2.5	3.4	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS10	10:02:19	9.6	Bottom	3	1	27.44	8.03	23.47	80.3	5.57	3.1	4.6	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	IS10	10:03:16	9.6	Bottom	3	2	27.41	8.02	23.68	79.1	5.48	3	4.7	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR3	11:05:44	0.7	Middle	2	1	27.64	8.25	23.97	74.8	5.16	4.2	4.9	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR3	11:05:53	0.7	Middle	2	2	27.65	8.25	23.97	75	5.17	4.1	5.4	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR4	10:25:23	1.0	Surface	1	1	27.86	8.28	22.75	81.6	5.64	7.7	5	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR4	10:25:42	1.0	Surface	1	2	27.9	8.29	22.49	82	5.67	7.5	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	Site Observation
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR4	10:25:32	2.8	Bottom	3	1	27.79	8.27	23.19	81.8	5.65	7.6	6	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR4	10:25:15	2.8	Bottom	3	2	27.77	8.26	23.21	81.8	5.65	7.6	5.7	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR5	10:13:19	1.0	Surface	1	1	27.8	8.06	22.15	88.8	6.17	2.2	2.3	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR5	10:12:33	1.0	Surface	1	2	27.78	8.06	22.15	88.7	6.16	2.3	3.7	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR5	10:12:07	4.3	Bottom	3	1	27.53	8.03	23	83	5.76	3	3.3	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR5	10:12:54	4.3	Bottom	3	2	27.52	8.04	23.04	84	5.83	2.9	4.3	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR10A	08:56:48	1.0	Surface	1	1	26.36	8.27	27.43	73.8	5.16	2.1	3.9	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR10A	08:56:15	1.0	Surface	1	2	26.36	8.27	27.43	73.5	5.14	2.2	4.9	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR10A	08:56:03	3.2	Middle	2	1	26.3	8.26	27.57	73.2	5.12	2.2	3.2	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR10A	08:56:38	3.2	Middle	2	2	26.34	8.27	27.48	73.5	5.15	2.2	3.1	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR10A	08:56:28	5.4	Bottom	3	1	26.33	8.26	27.51	73.4	5.14	2.2	5.8	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR10A	08:55:53	5.4	Bottom	3	2	26.29	8.26	27.6	73.2	5.12	2.2	4.8	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR10B	08:50:25	1.0	Surface	1	1	26.18	8.26	27.84	72.9	5.11	1.8	3.1	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR10B	08:50:43	1.0	Surface	1	2	26.14	8.26	27.94	72.3	5.07	1.8	2.8	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR10B	08:50:34	3.9	Bottom	3	1	26.14	8.26	28.01	72.6	5.09	1.8	3.1	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	SR10B	08:50:17	3.9	Bottom	3	2	26.18	8.26	27.88	73.2	5.12	1.9	4.7	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	CS2	11:19:54	1.0	Surface	1	1	28.1	8.01	21.87	83.8	5.8	2.2	3.9	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	CS2	11:20:52	1.0	Surface	1	2	28.1	8.02	21.87	83.3	5.77	2.4	3.9	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	CS2	11:20:33	3.2	Middle	2	1	27.79	8	22.94	75.8	5.24	3	3.5	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	CS2	11:19:33	3.2	Middle	2	2	27.6	7.99	23.66	75.1	5.19	3.2	2.8	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	CS2	11:20:12	5.3	Bottom	3	1	27.24	7.99	24.92	74.5	5.14	3.8	2.9	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	CS2	11:19:20	5.3	Bottom	3	2	27.19	7.99	24.86	75.7	5.23	4.1	3.6	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	CS(Mf)5	09:39:00	1.0	Surface	1	1	27.07	8.27	25.23	75.7	5.23	2.5	2.5	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	CS(Mf)5	09:37:53	1.0	Surface	1	2	27.13	8.27	25.06	76	5.25	2.5	2.7	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	CS(Mf)5	09:38:50	6.1	Middle	2	1	26.93	8.27	25.65	72.6	5.02	3.7	3.4	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	CS(Mf)5	09:37:32	6.1	Middle	2	2	26.42	8.22	26.82	72.7	5.02	3.8	3.3	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	CS(Mf)5	09:38:06	11.2	Bottom	3	1	25.64	8.21	29.7	72.2	4.99	4.1	3.5	
HKLR	HY/2011/03	2013-07-19	Mid-Ebb	Sunny	CS(Mf)5	09:37:16	11.2	Bottom	3	2	25.5	8.2	29.85	69.6	4.81	4.2	3.9	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS5	16:00:39	1.0	Surface	1	1	28.51	8.43	24.34	93.2	6.32	8.6	13.2	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS5	16:01:17	1.0	Surface	1	2	28.51	8.42	24.34	92.3	6.26	8.6	14.3	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS5	16:01:06	4.3	Middle	2	1	27.97	8.32	24.92	77.9	5.31	8.5	13.9	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS5	16:00:28	4.3	Middle	2	2	28.04	8.33	24.86	78.3	5.33	8.6	13.8	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS5	16:00:58	7.6	Bottom	3	1	27.38	8.25	25.9	79.3	5.43	9.3	14.1	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS5	16:00:18	7.6	Bottom	3	2	27.35	8.25	25.91	78.8	5.4	9.4	14.5	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS(Mf)6	16:09:40	1.0	Surface	1	1	28.44	8.47	24.4	115.4	7.83	11.1	12.4	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS(Mf)6	16:09:17	1.0	Surface	1	2	28.43	8.47	24.41	114.9	7.8	11.5	11.9	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS(Mf)6	16:09:30	2.1	Bottom	3	1	28.43	8.47	24.41	115.2	7.81	11.8	13.2	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS(Mf)6	16:09:07	2.1	Bottom	3	2	28.42	8.47	24.42	114.6	7.78	11.7	12.6	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS7	16:16:18	1.0	Surface	1	1	28.38	8.46	24.41	112.6	7.65	8.4	6.7	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS7	16:16:36	1.0	Surface	1	2	28.37	8.46	24.41	112.5	7.64	8.6	7.7	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS7	16:16:07	2.3	Bottom	3	1	28.33	8.45	24.47	111.9	7.6	9.4	9	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS7	16:16:26	2.3	Bottom	3	2	28.35	8.46	24.46	112.5	7.64	9.3	9.4	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS8	16:46:38	1.0	Surface	1	1	28.03	8.42	23.78	101.1	6.89	6.4	3.7	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS8	16:47:00	1.0	Surface	1	2	28.06	8.43	23.81	97.6	6.69	6.3	2.3	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS8	16:46:48	3.0	Bottom	3	1	27.61	8.34	25.58	95.9	6.55	6.4	3.2	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS8	16:46:27	3.0	Bottom	3	2	27.74	8.38	25.54	98.7	6.76	6.5	4.7	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS(Mf)9	16:27:57	1.0	Surface	1	1	28.04	8.43	23.62	100.2	6.87	9.5	4.6	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS(Mf)9	16:27:41	1.0	Surface	1	2	27.9	8.42	24.2	99.3	6.8	9.5	3.1	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS(Mf)9	16:27:31	2.5	Bottom	3	1	27.74	8.37	24.81	99.1	6.79	9.7	3.6	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS(Mf)9	16:27:48	2.5	Bottom	3	2	27.77	8.38	24.78	100	6.84	9.7	4.5	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS10	17:09:00	1.0	Surface	1	1	28.17	8.14	23.33	95.5	6.54	8.8	3.3	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS10	17:07:54	1.0	Surface	1	2	28.17	8.14	23.33	93.1	6.38	9.2	3.7	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS10	17:07:29	5.1	Middle	2	1	26.79	7.99	25.95	77.3	5.29	9.6	5.4	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS10	17:08:31	5.1	Middle	2	2	26.6	7.98	26.43	76.8	5.22	9	4.1	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS10	17:06:59	9.1	Bottom	3	1	26.33	7.99	26.25	70.5	4.93	13.5	4.3	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	IS10	17:08:14	9.1	Bottom	3	2	26.36	7.96	23.88	69.1	4.87	12.8	5.4	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR3	15:51:01	0.8	Middle	2	1	28.49	8.45	24.41	111.1	7.53	8.5	10.9	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR3	15:51:13	0.8	Middle	2	2	28.55	8.47	24.32	112.1	7.59	8.6	10.8	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR4	16:38:47	1.0	Surface	1	1	28.12	8.59	24.74	118	8.03	4.9	9.7	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR4	16:39:09	1.0	Surface	1	2	28.21	8.6	24.72	119.2	8.11	4.9	9	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR4	16:38:58	2.8	Bottom	3	1	27.9	8.51	24.91	118.6	8.09	6.4	8.4	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR4	16:38:39	2.8	Bottom	3	2	27.9	8.53	24.86	117.2	8	6.3	8.6	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR5	16:55:09	1.0	Surface	1	1	28.15	8.15	23.38	98.5	6.75	9.7	8	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR5	16:55:44	1.0	Surface	1	2	28.14	8.15	23.27	98.6	6.77	9.8	7.3	

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	Site Observation
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR5	16:54:48	4.6	Bottom	3	1	27.66	8.11	24.69	93.6	6.43	16	9	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR5	16:55:26	4.6	Bottom	3	2	27.64	8.11	24.55	93	6.39	15.2	8	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR10A	17:57:46	1.0	Surface	1	1	26.33	8.28	27.96	73.7	5.07	2.4	3.2	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR10A	17:57:06	1.0	Surface	1	2	26.31	8.28	27.99	73.5	5.06	2.5	2.9	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR10A	17:56:52	3.3	Middle	2	1	26.22	8.28	28.27	73.2	5.04	2.5	3.8	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR10A	17:57:33	3.3	Middle	2	2	26.26	8.28	28.18	73.2	5.04	2.5	2.3	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR10A	17:57:19	5.5	Bottom	3	1	26.21	8.28	28.35	73.3	5.04	2.5	2.4	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR10A	17:56:42	5.5	Bottom	3	2	26.23	8.27	28.33	72.9	5.02	2.4	3.6	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR10B	18:06:52	1.0	Surface	1	1	26.29	8.28	28.01	73.2	5.04	2.4	2.8	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR10B	18:07:07	1.0	Surface	1	2	26.3	8.28	28.01	73.3	5.05	2.4	3.6	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR10B	18:06:43	4.2	Bottom	3	1	26.29	8.27	28.14	73.1	5.03	2.4	5.8	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	SR10B	18:06:58	4.2	Bottom	3	2	26.28	8.27	28.16	73.2	5.04	2.4	4.1	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	CS2	15:39:14	1.0	Surface	1	1	28.72	8.17	20.06	92.3	6.38	3.7	2.9	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	CS2	15:40:00	1.0	Surface	1	2	28.7	8.13	19.95	92.4	6.4	3.4	3.4	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	CS2	15:39:47	3.4	Middle	2	1	28.19	8.12	21.6	83.3	5.76	7	2.5	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	CS2	15:38:59	3.4	Middle	2	2	27.9	8.17	22.2	80.3	5.57	7.2	3.5	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	CS2	15:39:36	5.8	Bottom	3	1	27.28	8.08	24.46	77.8	5.38	10.6	2.7	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	CS2	15:38:47	5.8	Bottom	3	2	27.28	8.17	24.61	80.1	5.53	11.3	2.5	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	CS(Mf)5	17:25:33	1.0	Surface	1	1	27.51	8.36	25.15	78.6	5.4	3.2	4	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	CS(Mf)5	17:24:38	1.0	Surface	1	2	27.32	8.33	25.42	77.1	5.3	3.1	4.4	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	CS(Mf)5	17:25:12	6.3	Middle	2	1	25.71	8.22	29.2	74.3	5.1	3.3	4.1	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	CS(Mf)5	17:24:05	6.3	Middle	2	2	25.72	8.22	29.18	73.2	5.04	3.1	3.6	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	CS(Mf)5	17:25:01	11.6	Bottom	3	1	25.69	8.22	29.59	70.9	4.89	3.5	3.6	
HKLR	HY/2011/03	2013-07-19	Mid-Flood	Fine	CS(Mf)5	17:23:51	11.6	Bottom	3	2	25.69	8.23	29.44	68.2	4.71	3.3	3.1	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS5	12:57:44	1.0	Surface	1	1	28.16	8.26	24.9	85.4	5.81	5.2	5	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS5	12:58:26	1.0	Surface	1	2	28.15	8.26	24.91	84.9	5.78	5.3	5.5	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS5	12:58:13	4.5	Middle	2	1	27.6	8.27	27.02	81.9	5.55	5.3	4.3	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS5	12:57:29	4.5	Middle	2	2	27.59	8.27	26.76	81	5.49	5.6	5.3	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS5	12:58:02	8.0	Bottom	3	1	27.49	8.28	27.76	79.6	5.4	5.5	4.9	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS5	12:57:21	8.0	Bottom	3	2	27.48	8.28	27.72	79.7	5.41	5.7	4.7	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS(Mf)6	12:50:15	1.0	Surface	1	1	28.13	8.23	23.74	89.9	6.09	6	6.7	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS(Mf)6	12:50:04	1.0	Surface	1	2	28.23	8.23	23.68	90.6	6.14	6.2	7.6	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS(Mf)6	12:49:54	2.3	Bottom	3	1	28.25	8.22	25.47	89.5	6.12	6.4	7.7	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS(Mf)6	12:50:09	2.3	Bottom	3	2	28.23	8.22	25.31	88.8	6.08	6.6	6.5	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS7	12:43:48	1.0	Surface	1	1	27.95	8.23	23.74	86.9	5.94	5.6	6.1	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS7	12:43:30	1.0	Surface	1	2	28.1	8.23	23.68	88.2	6.04	5.4	6.2	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS7	12:43:40	2.3	Bottom	3	1	27.71	8.21	25.34	86.3	5.92	5.9	5.5	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS7	12:43:17	2.3	Bottom	3	2	28.01	8.22	25.57	87.2	5.92	5.6	4.6	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS8	12:22:24	1.0	Surface	1	1	28.17	8.24	24.28	87.6	5.97	6	3.7	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS8	12:22:00	1.0	Surface	1	2	28.09	8.24	24.27	85.7	5.85	6.4	2.7	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS8	12:21:50	2.5	Bottom	3	1	28.01	8.23	25.45	85.9	5.84	6.6	3.5	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS8	12:22:06	2.5	Bottom	3	2	28.14	8.23	25.38	86.5	5.87	6.5	3.2	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS(Mf)9	12:37:52	1.0	Surface	1	1	28.23	8.24	24.03	91.6	6.25	6.5	6.5	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS(Mf)9	12:37:00	1.0	Surface	1	2	28.2	8.25	24.1	89.5	6.11	6.6	6.3	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS(Mf)9	12:36:47	2.5	Bottom	3	1	28.17	8.24	25.08	89.5	6.08	6.7	7.2	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS(Mf)9	12:37:11	2.5	Bottom	3	2	27.96	8.24	25.23	87	5.93	6.5	6.4	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS10	12:35:05	1.0	Surface	1	1	27.97	8	23.78	77.3	5.31	4.5	4	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS10	12:35:40	1.0	Surface	1	2	28.01	7.99	23.59	77.4	5.31	4.3	4.3	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS10	12:34:56	5.2	Middle	2	1	27.9	8.01	24.41	77	5.27	7.6	4.2	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS10	12:35:28	5.2	Middle	2	2	27.88	8	24.33	76.5	5.24	7.5	4.2	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS10	12:35:18	9.4	Bottom	3	1	27.9	7.99	25.2	76.8	5.23	8.6	4	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	IS10	12:34:44	9.4	Bottom	3	2	27.88	8	25.48	77.5	5.27	8.7	5.1	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR3	13:04:06	0.6	Middle	2	1	28.22	8.26	24.84	91.4	6.21	3.5	5.1	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR3	13:04:03	0.6	Middle	2	2	28.22	8.26	24.84	91.4	6.21	3.4	4.4	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR4	12:27:21	1.0	Surface	1	1	28.32	8.23	23.95	89.5	6.1	4.9	4.4	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR4	12:27:36	1.0	Surface	1	2	28.1	8.23	24.31	88.6	6.05	5.2	6	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR4	12:27:30	2.6	Bottom	3	1	28.09	8.22	24.58	87.4	5.96	5.6	7	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR4	12:27:09	2.6	Bottom	3	2	28.28	8.23	24.19	89	6.06	5.3	5.7	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR5	12:45:35	1.0	Surface	1	1	28.06	7.98	23.39	79	5.42	3	6.3	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR5	12:45:54	1.0	Surface	1	2	28.05	7.98	23.4	78.9	5.42	2.9	5.9	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR5	12:45:24	3.3	Bottom	3	1	27.99	7.98	23.8	79	5.42	3.1	6.2	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR5	12:45:44	3.3	Bottom	3	2	28	7.98	23.79	79	5.41	3.1	5.4	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR10A	11:05:20	1.0	Surface	1	1	26.76	8.22	27.53	77.3	5.29	2.8	3.3	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR10A	11:04:57	1.0	Surface	1	2	27.08	8.22	26.65	77.8	5.33	2.9	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	Site Observation
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR10A	11:05:17	3.0	Middle	2	1	26.72	8.22	27.75	76.7	5.26	2.9	3.6	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR10A	11:04:42	3.0	Middle	2	2	26.65	8.21	27.93	76	5.2	3	4.4	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR10A	11:05:13	5.0	Bottom	3	1	26.74	8.22	27.76	76.7	5.26	2.8	3.1	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR10A	11:04:37	5.0	Bottom	3	2	26.7	8.21	27.83	75.6	5.18	3	3.9	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR10B	10:59:29	1.0	Surface	1	1	26.58	8.2	28.15	76.9	5.27	5.5	8.8	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR10B	10:59:42	1.0	Surface	1	2	26.59	8.2	28.14	75.3	5.16	5.5	8.4	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR10B	10:59:37	3.9	Bottom	3	1	26.59	8.2	28.15	75	5.14	5.6	11.3	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	SR10B	10:59:21	3.9	Bottom	3	2	26.59	8.2	28.16	75.8	5.2	5.7	10.6	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	CS2	14:10:44	1.0	Surface	1	1	27.97	7.99	23.06	73.8	5.08	6.3	5	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	CS2	14:11:26	1.0	Surface	1	2	28	7.97	23.19	73.7	5.07	6.2	5.8	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	CS2	14:10:34	4.0	Middle	2	1	27.6	8	25.62	72.9	5.02	6.3	5.4	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	CS2	14:11:11	4.0	Middle	2	2	27.67	8	24.89	72.6	5.01	6.1	6.8	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	CS2	14:10:09	6.9	Bottom	3	1	27.55	7.98	26.35	72.9	4.97	6.1	6	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	CS2	14:11:02	6.9	Bottom	3	2	27.62	7.98	26.55	72.6	4.93	6.3	5.8	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	CS(Mf)5	11:45:55	1.0	Surface	1	1	27.93	8.23	25.14	81.1	5.53	5.1	5	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	CS(Mf)5	11:46:47	1.0	Surface	1	2	27.98	8.23	25.1	81.3	5.54	5.3	3.9	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	CS(Mf)5	11:45:37	6.6	Middle	2	1	27.63	8.23	25.47	79.3	5.39	5.2	4.9	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	CS(Mf)5	11:46:23	6.6	Middle	2	2	27.24	8.22	25.84	78.2	5.32	5.5	6	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	CS(Mf)5	11:46:10	12.2	Bottom	3	1	27.22	8.21	27.49	74.1	5.09	5.5	7.7	
HKLR	HY/2011/03	2013-07-22	Mid-Ebb	Sunny	CS(Mf)5	11:45:22	12.2	Bottom	3	2	27.41	8.22	27.39	77.2	5.28	5.6	6.3	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS5	18:39:45	1.0	Surface	1	1	28.26	8.25	24.92	90.3	6.14	10.8	13.2	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS5	18:38:13	1.0	Surface	1	2	28.23	8.24	24.89	87.9	5.97	10.9	12.6	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS5	18:39:26	4.6	Middle	2	1	28.07	8.24	25.31	89	6.04	11.2	12.7	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS5	18:38:00	4.6	Middle	2	2	28.17	8.24	25.08	86.9	5.9	11.3	12.6	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS5	18:37:47	8.1	Bottom	3	1	28.12	8.24	25.25	86.4	5.87	11.4	11.1	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS5	18:39:08	8.1	Bottom	3	2	28.02	8.23	25.44	86.2	5.86	11.6	12.7	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS(Mf)6	18:48:13	1.0	Surface	1	1	28.21	8.23	24.8	88.2	6	17.9	18.8	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS(Mf)6	18:48:31	1.0	Surface	1	2	28.23	8.23	24.8	88.4	6.01	17.8	18.4	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS(Mf)6	18:48:18	1.9	Bottom	3	1	28.23	8.23	24.8	88.1	5.99	17.9	17.8	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS(Mf)6	18:47:59	1.9	Bottom	3	2	28.23	8.23	24.79	87.9	5.98	17.8	18.8	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS7	18:59:58	1.0	Surface	1	1	28.2	8.24	25.05	89.7	6.1	15.6	17.2	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS7	18:59:28	1.0	Surface	1	2	28.22	8.24	25.06	90.1	6.11	15.4	17.5	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS7	18:59:33	2.5	Bottom	3	1	28.2	8.24	25.07	89.1	6.05	15.5	16.7	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS7	18:59:19	2.5	Bottom	3	2	28.22	8.24	25.05	89.3	6.06	15.8	17.3	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS8	18:08:29	1.0	Surface	1	1	28.39	8.28	24.65	92.6	6.28	6.4	4.6	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS8	18:08:06	1.0	Surface	1	2	28.4	8.28	24.59	91.9	6.24	6.7	5.8	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS8	18:07:53	2.3	Bottom	3	1	28.33	8.27	24.81	91.8	6.23	6.8	4.8	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS8	18:08:15	2.3	Bottom	3	2	28.33	8.27	24.79	92	6.25	6.8	5.5	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS(Mf)9	19:07:42	1.0	Surface	1	1	28.34	8.26	24.57	92.8	6.31	7.7	6	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS(Mf)9	19:09:11	1.0	Surface	1	2	28.33	8.27	24.58	93.4	6.35	7.7	7.1	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS(Mf)9	19:07:47	2.5	Bottom	3	1	28.33	8.26	24.69	93.1	6.32	8	8.6	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS(Mf)9	19:07:30	2.5	Bottom	3	2	28.31	8.26	24.7	92.3	6.27	7.8	7.7	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS10	19:51:51	1.0	Surface	1	1	28.26	8	22.61	80.3	5.52	7.4	11.4	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS10	19:52:32	1.0	Surface	1	2	28.28	8	22.53	80.2	5.51	7.4	10.3	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS10	19:52:18	5.4	Middle	2	1	28.22	8	23.52	79.1	5.41	7.3	11.5	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS10	19:51:42	5.4	Middle	2	2	28.22	8	23.53	79.6	5.44	7.6	10.1	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS10	19:52:06	9.8	Bottom	3	1	28.18	7.99	24.01	79.8	5.45	7.5	11.8	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	IS10	19:51:31	9.8	Bottom	3	2	28.22	7.99	23.94	80.1	5.47	7.5	11.8	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR3	18:30:20	0.9	Middle	2	1	28.27	8.25	24.87	91.6	6.22	10.8	15.3	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR3	18:30:23	0.9	Middle	2	2	28.26	8.25	24.88	91.4	6.21	10.7	14.1	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR4	18:03:07	1.0	Surface	1	1	28.34	8.31	24.81	91.3	6.19	8	5.3	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR4	18:02:38	1.0	Surface	1	2	28.14	8.3	25.04	87	5.91	8.3	6.8	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR4	18:02:31	2.4	Bottom	3	1	28.15	8.3	25.12	86.1	5.85	8.9	6.6	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR4	18:02:43	2.4	Bottom	3	2	28.13	8.29	25.12	86.2	5.86	8.8	7.1	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR5	19:42:45	1.0	Surface	1	1	28.27	8	22.99	81.2	5.56	4.7	7.2	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR5	19:42:22	1.0	Surface	1	2	28.27	8	23.09	81.3	5.57	4.5	6.3	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR5	19:42:34	3.7	Bottom	3	1	28.26	8	23.4	81.1	5.55	4.6	7.6	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR5	19:42:13	3.7	Bottom	3	2	28.26	8	23.37	81.4	5.57	4.6	8.6	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR10A	20:19:53	1.0	Surface	1	1	26.88	8.22	27.57	77.2	5.28	5.1	4.7	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR10A	20:19:22	1.0	Surface	1	2	26.64	8.22	27.99	78.2	5.35	4.9	5	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR10A	20:19:16	3.1	Middle	2	1	26.53	8.22	28.36	77.6	5.32	5.1	5	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR10A	20:19:36	3.1	Middle	2	2	26.52	8.22	28.39	76.8	5.26	5.3	4	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR10A	20:19:12	5.2	Bottom	3	1	26.59	8.21	28.34	70.1	4.8	5.5	5.1	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR10A	20:19:32	5.2	Bottom	3	2	26.59	8.21	28.34	71.1	4.86	5.3	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	Site Observation
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR10B	20:26:54	1.0	Surface	1	1	26.7	8.21	27.9	78.1	5.35	5.7	4.6	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR10B	20:27:13	1.0	Surface	1	2	26.81	8.22	27.68	77.7	5.32	5.5	3.9	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR10B	20:26:48	3.9	Bottom	3	1	26.71	8.21	28.05	71.3	4.88	5.7	5.9	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	SR10B	20:27:02	3.9	Bottom	3	2	26.71	8.21	28.05	70.5	4.82	5.9	4.7	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	CS2	18:07:07	1.0	Surface	1	1	28.36	7.97	20.93	73.4	5.08	5.4	6.3	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	CS2	18:06:33	1.0	Surface	1	2	28.37	8	20.96	77	5.32	5.7	6.2	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	CS2	18:06:22	4.0	Middle	2	1	28.25	8.02	21.48	74.3	5.14	5.6	6.6	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	CS2	18:06:57	4.0	Middle	2	2	28.26	7.98	21.5	73.4	5.08	5.6	7.1	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	CS2	18:05:57	6.9	Bottom	3	1	28.19	8.1	21.75	73.2	5.06	5.7	5.6	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	CS2	18:06:45	6.9	Bottom	3	2	28.25	7.98	21.51	72.7	5.03	5.7	5.5	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	CS(Mf)5	19:48:55	1.0	Surface	1	1	27.57	8.22	25.52	76.1	5.21	5.1	4.1	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	CS(Mf)5	19:48:10	1.0	Surface	1	2	27.53	8.23	25.49	77.3	5.3	5.2	5.8	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	CS(Mf)5	19:48:36	6.8	Middle	2	1	26.78	8.21	27.68	73.1	5	5.6	5	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	CS(Mf)5	19:47:56	6.8	Middle	2	2	26.74	8.21	27.73	74.4	5.09	5.6	5.2	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	CS(Mf)5	19:48:24	12.5	Bottom	3	1	26.78	8.21	27.96	69.9	4.78	5.9	6	
HKLR	HY/2011/03	2013-07-22	Mid-Flood	Sunny	CS(Mf)5	19:47:46	12.5	Bottom	3	2	26.81	8.21	27.93	72.9	4.99	5.9	6.8	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS5	12:59:56	1.0	Surface	1	1	27.82	8.26	24.67	79.1	5.41	6.6	4.6	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS5	13:01:01	1.0	Surface	1	2	27.85	8.29	24.69	78.7	5.38	6.6	4.7	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS5	12:59:32	4.5	Middle	2	1	27.92	8.31	26.98	78.9	5.32	7.3	4.7	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS5	13:00:41	4.5	Middle	2	2	27.92	8.32	26.98	78.6	5.3	7.3	5.5	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS5	12:59:12	8.0	Bottom	3	1	27.95	8.3	27.53	79.8	5.37	8.4	6.5	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS5	13:00:23	8.0	Bottom	3	2	27.94	8.31	27.54	79.4	5.34	8	6.8	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS(Mf)6	13:08:59	1.0	Surface	1	1	27.72	8.18	24.01	81	5.57	4.9	3.4	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS(Mf)6	13:08:21	1.0	Surface	1	2	27.71	8.18	24.03	80.9	5.57	4.8	4.3	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS(Mf)6	13:08:00	2.2	Bottom	3	1	27.74	8.18	24.15	80.8	5.55	5.7	4.5	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS(Mf)6	13:08:42	2.2	Bottom	3	2	27.71	8.18	24.15	81.1	5.58	5.2	5.3	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS7	13:16:01	1.0	Surface	1	1	27.69	8.17	23.72	75.5	5.21	4.3	3.2	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS7	13:16:39	1.0	Surface	1	2	27.68	8.17	23.8	74.7	5.15	4.3	3.9	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS7	13:15:45	2.3	Bottom	3	1	27.68	8.16	24.78	76.5	5.23	5.5	3.5	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS7	13:16:22	2.3	Bottom	3	2	27.67	8.16	24.7	75.9	5.21	5.7	4.5	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS8	13:44:51	1.0	Surface	1	1	27.8	8.17	23.74	77.7	5.35	5	4.4	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS8	13:44:08	1.0	Surface	1	2	27.81	8.17	23.78	77.9	5.36	5	5.3	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS8	13:43:51	2.5	Bottom	3	1	27.86	8.17	23.92	78.4	5.39	5.5	5	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS8	13:44:30	2.5	Bottom	3	2	27.86	8.17	24.13	77.7	5.33	5.4	5.7	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS(Mf)9	13:25:06	1.0	Surface	1	1	27.73	8.18	23.77	78.1	5.38	4.7	3.7	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS(Mf)9	13:24:25	1.0	Surface	1	2	27.74	8.18	23.77	77.8	5.36	4.6	3.3	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS(Mf)9	13:24:05	2.3	Bottom	3	1	27.73	8.17	24.93	77.5	5.32	5.7	5.2	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS(Mf)9	13:24:47	2.3	Bottom	3	2	27.73	8.18	24.91	77.2	5.29	5.9	4.6	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS10	13:58:23	1.0	Surface	1	1	27.87	8.03	24.32	81.3	5.56	5.1	6.1	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS10	13:59:40	1.0	Surface	1	2	27.87	8.04	24.3	81.7	5.6	4.8	6	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS10	13:58:05	5.3	Middle	2	1	27.89	8.03	24.96	81	5.53	8.3	6.8	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS10	13:59:19	5.3	Middle	2	2	27.88	8.05	24.98	80.2	5.39	8.1	5.5	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS10	13:57:49	9.6	Bottom	3	1	27.93	8.04	26.2	79.7	5.41	11.3	5.5	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	IS10	13:58:59	9.6	Bottom	3	2	27.95	8.06	26.3	79	5.31	11.5	6.8	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR3	12:44:27	0.6	Middle	2	1	27.78	8.2	24.68	80.3	5.5	6.3	6.9	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR3	12:44:03	0.6	Middle	2	2	27.78	8.2	24.64	80.4	5.51	6.3	8.1	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR4	13:35:25	1.0	Surface	1	1	27.77	8.13	23.61	75.6	5.21	6.3	6.1	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR4	13:36:09	1.0	Surface	1	2	27.83	8.15	23.54	75.9	5.23	6.4	6.2	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR4	13:35:04	2.4	Bottom	3	1	27.86	8.13	24.14	75.8	5.2	6.6	6.2	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR4	13:35:53	2.4	Bottom	3	2	27.85	8.14	24.45	75.8	5.19	6.8	6.1	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR5	13:46:17	1.0	Surface	1	1	27.89	8.02	24.33	81.6	5.59	4.8	4.5	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR5	13:45:35	1.0	Surface	1	2	27.9	8.01	24.23	81.3	5.57	4.8	4.8	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR5	13:45:20	4.5	Bottom	3	1	27.9	8.02	25.52	82.1	5.59	5	4.1	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR5	13:46:05	4.5	Bottom	3	2	27.89	8.02	24.86	81.7	5.58	4.9	5.5	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR10A	14:39:22	1.0	Surface	1	1	27.53	8.19	24.96	77.5	5.32	4	4.9	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR10A	14:40:33	1.0	Surface	1	2	27.53	8.19	24.96	77.2	5.3	4.2	4.7	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR10A	14:39:02	3.2	Middle	2	1	27.51	8.19	25.09	76.8	5.28	4.1	4.2	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR10A	14:40:14	3.2	Middle	2	2	27.51	8.19	25.06	76.6	5.24	4.3	4.9	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR10A	14:39:47	5.4	Bottom	3	1	27.46	8.19	25.59	77.1	5.28	4.6	4.7	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR10A	14:38:42	5.4	Bottom	3	2	27.48	8.19	25.58	77.3	5.3	4.5	5.9	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR10B	14:52:11	1.0	Surface	1	1	27.31	8.2	25.91	75.8	5.2	5.9	6.6	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR10B	14:51:30	1.0	Surface	1	2	27.31	8.19	25.86	75.9	5.2	6	7.3	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR10B	14:51:09	4.3	Bottom	3	1	27.29	8.19	25.99	75.8	5.19	6.5	8.2	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	SR10B	14:51:49	4.3	Bottom	3	2	27.3	8.19	25.95	75.8	5.19	6.5	7.1	

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	Site Observation
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	CS2	12:36:00	1.0	Surface	1	1	27.93	7.97	24.05	79.2	5.43	5.7	4.2	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	CS2	12:34:51	1.0	Surface	1	2	27.92	7.95	24.09	80.3	5.51	5.2	4.4	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	CS2	12:34:33	3.7	Middle	2	1	27.93	7.96	25.37	82.3	5.6	11.7	4.6	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	CS2	12:35:35	3.7	Middle	2	2	27.95	8.01	25.03	80.5	5.49	11.3	5.2	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	CS2	12:34:12	6.3	Bottom	3	1	27.93	7.88	27.75	85	5.71	12.5	5.1	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	CS2	12:35:18	6.3	Bottom	3	2	27.93	8.03	27.38	82.5	5.55	11.8	5	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	CS(Mf)5	14:17:56	1.0	Surface	1	1	27.82	8.25	24.93	83	5.66	8	6.6	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	CS(Mf)5	14:16:50	1.0	Surface	1	2	27.84	8.25	25.07	83.2	5.68	8.3	6.4	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	CS(Mf)5	14:16:29	6.7	Middle	2	1	27.75	8.26	25.6	80.5	5.48	8.6	7.8	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	CS(Mf)5	14:17:31	6.7	Middle	2	2	27.75	8.25	25.74	80.3	5.48	8.8	6.8	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	CS(Mf)5	14:16:06	12.4	Bottom	3	1	27.23	8.22	27.33	76.2	5.19	10.1	6.4	
HKLR	HY/2011/03	2013-07-24	Mid-Ebb	Cloudy	CS(Mf)5	14:17:12	12.4	Bottom	3	2	27.24	8.22	27.32	76	5.16	10.3	6.9	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS5	07:46:34	1.0	Surface	1	1	27.94	8.19	24.51	77.1	5.27	5.2	5.4	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS5	07:47:37	1.0	Surface	1	2	27.95	8.2	24.49	77	5.27	5.6	5.3	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS5	07:46:15	4.7	Middle	2	1	27.95	8.19	24.53	76.5	5.23	5.9	6.4	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS5	07:47:15	4.7	Middle	2	2	27.96	8.19	24.52	76.4	5.23	6.3	5.2	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS5	07:46:55	8.4	Bottom	3	1	27.92	8.19	24.56	76.5	5.23	5.7	4	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS5	07:45:52	8.4	Bottom	3	2	27.93	8.19	24.55	76.3	5.22	5.7	5.3	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS(Mf)6	07:35:51	1.0	Surface	1	1	27.93	8.2	24.02	78.1	5.36	5.7	3.3	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS(Mf)6	07:35:09	1.0	Surface	1	2	27.93	8.2	24.02	78	5.35	5.4	3.9	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS(Mf)6	07:34:49	2.3	Bottom	3	1	27.98	8.2	24.42	77.9	5.32	6.3	3.5	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS(Mf)6	07:35:32	2.3	Bottom	3	2	27.98	8.2	24.37	78	5.35	6.5	3.9	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS7	07:26:11	1.0	Surface	1	1	27.92	8.2	24.11	78.3	5.37	6	4	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS7	07:26:58	1.0	Surface	1	2	27.92	8.2	24.11	78.4	5.37	6.5	4	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS7	07:26:31	2.5	Bottom	3	1	27.92	8.2	24.49	78.3	5.36	6.8	5.6	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS7	07:25:52	2.5	Bottom	3	2	27.92	8.2	24.48	78.3	5.36	6.8	4.1	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS8	06:59:48	1.0	Surface	1	1	27.92	8.18	23.27	75.1	5.17	7.5	3.6	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS8	07:00:27	1.0	Surface	1	2	27.93	8.18	23.29	74.8	5.15	7.6	3.3	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS8	06:59:29	2.7	Bottom	3	1	27.94	8.17	23.54	75	5.16	8.2	3.5	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS8	07:00:10	2.7	Bottom	3	2	27.94	8.17	23.59	74.8	5.14	8	2.8	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS(Mf)9	07:19:04	1.0	Surface	1	1	27.93	8.18	23.84	75.1	5.16	6.4	3.6	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS(Mf)9	07:18:27	1.0	Surface	1	2	27.94	8.18	23.83	75.4	5.18	6.5	4.3	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS(Mf)9	07:18:47	2.6	Bottom	3	1	27.93	8.18	24.23	75.2	5.15	7.5	3.8	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS(Mf)9	07:18:08	2.6	Bottom	3	2	27.92	8.18	24.21	75	5.14	7.7	5.1	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS10	07:17:33	1.0	Surface	1	1	27.89	7.93	23.65	75.3	5.18	9.1	5.7	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS10	07:18:43	1.0	Surface	1	2	27.9	7.93	23.64	75.4	5.18	9.3	5.8	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS10	07:18:16	5.4	Middle	2	1	27.86	7.93	24.16	74.8	5.13	10.2	6	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS10	07:17:12	5.4	Middle	2	2	27.85	7.93	24.15	74.3	5.1	10.8	6.6	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS10	07:16:56	9.8	Bottom	3	1	27.78	7.93	24.72	72.8	4.98	13.7	6.7	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	IS10	07:18:00	9.8	Bottom	3	2	27.79	7.93	24.63	73.4	5.03	13.9	7.9	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR3	07:58:33	0.7	Middle	2	1	27.89	8.21	24.24	84.1	5.76	4.8	6.1	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR3	07:58:50	0.7	Middle	2	2	27.88	8.22	24.24	84.1	5.74	4.9	4.7	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR4	07:09:10	1.0	Surface	1	1	27.9	8.18	23.25	75.3	5.19	6.6	4.6	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR4	07:08:26	1.0	Surface	1	2	27.9	8.18	23.24	75.5	5.21	6.6	4.2	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR4	07:08:07	2.5	Bottom	3	1	27.9	8.18	23.33	75.9	5.22	6.9	5	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR4	07:08:50	2.5	Bottom	3	2	27.9	8.17	23.33	75.2	5.18	6.8	4.1	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR5	07:27:25	1.0	Surface	1	1	27.89	7.93	23.69	75.4	5.18	9	9.7	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR5	07:26:46	1.0	Surface	1	2	27.89	7.93	23.69	75.5	5.19	9.3	8.5	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR5	07:26:33	4.6	Bottom	3	1	27.87	7.93	24.11	75.4	5.18	11.5	9.8	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR5	07:27:05	4.6	Bottom	3	2	27.87	7.93	24.1	75.5	5.18	10.7	8.5	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR10A	06:00:40	1.0	Surface	1	1	27.47	8.18	25.15	77.5	5.32	3.6	2.3	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR10A	06:01:49	1.0	Surface	1	2	27.51	8.19	25.17	76.5	5.25	3.9	2.5	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR10A	06:00:24	3.3	Middle	2	1	27.16	8.19	26.54	74.3	5.09	4.8	3.5	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR10A	06:01:29	3.3	Middle	2	2	27.17	8.19	26.6	74.6	5.11	4.3	4.8	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR10A	06:00:03	5.6	Bottom	3	1	27.08	8.18	27.12	75.2	5.14	5	4.1	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR10A	06:01:06	5.6	Bottom	3	2	27.02	8.19	27.15	74.7	5.11	4.6	3.9	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR10B	05:47:09	1.0	Surface	1	1	26.46	8.19	29.33	78.7	5.37	8.1	11.6	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR10B	05:47:46	1.0	Surface	1	2	26.46	8.19	29.34	78.8	5.37	8.2	11	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR10B	05:46:58	4.5	Bottom	3	1	26.46	8.19	29.33	79.3	5.41	8.4	11.4	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	SR10B	05:47:28	4.5	Bottom	3	2	26.46	8.19	29.34	79	5.38	8.5	12.7	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	CS2	08:43:00	1.0	Surface	1	1	27.9	7.94	23.3	73.6	5.07	9.1	11	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	CS2	08:41:44	1.0	Surface	1	2	27.92	7.93	23.21	74.7	5.15	8.8	12.3	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	CS2	08:41:17	3.6	Middle	2	1	27.69	7.94	25.19	73.7	5.08	10.1	13.8	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	CS2	08:42:34	3.6	Middle	2	2	27.62	7.95	25.51	73.5	5.05	9.7	12.2	

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	Site Observation
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	CS2	08:42:15	6.2	Bottom	3	1	27.61	7.94	25.59	69.8	4.77	13	12	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	CS2	08:40:52	6.2	Bottom	3	2	27.64	7.94	25.53	70.2	4.79	12.8	13.1	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	CS(Mf)5	06:26:38	1.0	Surface	1	1	27.68	8.2	24.39	78.6	5.4	2.9	3.2	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	CS(Mf)5	06:27:42	1.0	Surface	1	2	27.71	8.2	24.38	78.9	5.42	2.8	3	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	CS(Mf)5	06:26:14	6.8	Middle	2	1	27.45	8.2	25.95	73.6	5.03	3.4	3.3	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	CS(Mf)5	06:27:25	6.8	Middle	2	2	27.47	8.21	25.98	74.2	5.07	3.4	2.1	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	CS(Mf)5	06:25:52	12.6	Bottom	3	1	27.01	8.2	27.29	74.3	5.06	4.5	3.6	
HKLR	HY/2011/03	2013-07-24	Mid-Flood	Rainy	CS(Mf)5	06:27:02	12.6	Bottom	3	2	27.08	8.19	27.28	74.8	5.08	4.6	2.5	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS5	14:08:25	1.0	Surface	1	1	27.35	8.21	23.49	85.3	5.92	9.6	12.6	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS5	14:07:41	1.0	Surface	1	2	27.36	8.21	23.54	84.9	5.9	9	11.1	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS5	14:07:26	4.7	Middle	2	1	27.39	8.23	24.18	84.2	5.82	13	12.7	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS5	14:08:08	4.7	Middle	2	2	27.39	8.23	24.04	84.2	5.83	13.5	11.8	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS5	14:07:15	8.4	Bottom	3	1	27.42	8.23	24.45	84.6	5.84	12.8	13	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS5	14:07:59	8.4	Bottom	3	2	27.39	8.22	24.13	84.5	5.85	12.2	12.2	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS(Mf)6	14:13:55	1.0	Surface	1	1	27.37	8.17	23.54	84.7	5.88	12.2	8.7	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS(Mf)6	14:13:33	1.0	Surface	1	2	27.37	8.17	23.53	84.6	5.87	11.1	7.6	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS(Mf)6	14:13:24	2.2	Bottom	3	1	27.34	8.17	23.54	84.5	5.87	13.9	8.2	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS(Mf)6	14:13:44	2.2	Bottom	3	2	27.34	8.17	23.54	84.5	5.87	14	7.8	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS7	14:20:18	1.0	Surface	1	1	27.4	8.16	23.23	85.1	5.91	13.5	11	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS7	14:20:39	1.0	Surface	1	2	27.41	8.16	23.23	84.8	5.9	13.4	11.9	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS7	14:20:10	2.6	Bottom	3	1	27.39	8.16	23.23	85.2	5.92	13.4	13.8	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS7	14:20:29	2.6	Bottom	3	2	27.39	8.16	23.23	84.8	5.89	14.2	12.5	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS8	14:44:25	1.0	Surface	1	1	27.53	8.18	23.39	83.6	5.8	12.6	7	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS8	14:43:44	1.0	Surface	1	2	27.52	8.18	23.4	83.4	5.78	13	7.3	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS8	14:44:13	2.5	Bottom	3	1	27.52	8.18	23.4	83.6	5.79	13.8	7.7	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS8	14:43:36	2.5	Bottom	3	2	27.52	8.18	23.41	83.4	5.78	14.2	6.9	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS(Mf)9	14:28:24	1.0	Surface	1	1	27.45	8.16	23.33	81.6	5.66	18.9	19.7	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS(Mf)9	14:28:00	1.0	Surface	1	2	27.46	8.16	23.34	81.9	5.68	18.5	18.9	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS(Mf)9	14:27:50	2.4	Bottom	3	1	27.54	8.16	23.78	81.5	5.63	20.8	20.1	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS(Mf)9	14:28:11	2.4	Bottom	3	2	27.54	8.16	23.92	80.6	5.57	19.7	20.3	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS10	15:38:12	1.0	Surface	1	1	27.72	8	22.45	83.7	5.81	14.7	7	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS10	15:37:32	1.0	Surface	1	2	27.68	8.01	22.52	83.4	5.79	14.6	5.7	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS10	15:37:22	5.3	Middle	2	1	27.62	8.02	23.55	83.4	5.76	14.7	6.2	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS10	15:37:59	5.3	Middle	2	2	27.63	8.01	23.52	83.2	5.75	14.4	7.2	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS10	15:37:49	9.6	Bottom	3	1	27.61	8	24.44	83	5.71	15.1	6.5	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	IS10	15:37:14	9.6	Bottom	3	2	27.61	8	24.63	83.1	5.71	15.2	7.6	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR3	13:54:22	0.8	Middle	2	1	27.35	8.17	23.48	87	6.05	11.2	13.6	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR3	13:54:14	0.8	Middle	2	2	27.35	8.16	23.47	87.5	6.08	11.5	14.6	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR4	14:37:55	1.0	Surface	1	1	27.54	8.14	23.32	75.4	5.22	10.2	9.3	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR4	14:37:34	1.0	Surface	1	2	27.53	8.13	23.38	75.4	5.22	10.3	10.2	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR4	14:37:43	2.5	Bottom	3	1	27.52	8.13	23.52	83	5.75	13	10.2	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR4	14:37:25	2.5	Bottom	3	2	27.52	8.12	23.54	75.5	5.23	12.9	8.9	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR5	15:27:31	1.0	Surface	1	1	27.7	7.97	22.53	83.6	5.8	6.4	6.1	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR5	15:27:10	1.0	Surface	1	2	27.7	7.97	22.52	83.6	5.8	6.8	6	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR5	15:27:20	3.5	Bottom	3	1	27.68	7.97	23	83.6	5.79	7.7	6.2	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR5	15:26:57	3.5	Bottom	3	2	27.66	7.97	23.19	83.2	5.76	7.7	6.5	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR10A	15:45:03	1.0	Surface	1	1	27.49	8.19	24.33	80.9	5.58	4.7	5.9	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR10A	15:47:32	1.0	Surface	1	2	27.59	8.19	23.95	83.7	5.78	4.7	6.9	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR10A	15:47:14	3.1	Middle	2	1	27.55	8.19	24.04	85.5	5.9	4.9	6.2	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR10A	15:44:43	3.1	Middle	2	2	27.42	8.19	24.87	79.2	5.45	5	6.2	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR10A	15:44:30	5.2	Bottom	3	1	27.4	8.19	24.99	79.5	5.47	5.3	5.4	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR10A	15:45:28	5.2	Bottom	3	2	27.4	8.19	25.12	79	5.43	5	5.7	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR10B	15:53:26	1.0	Surface	1	1	27.56	8.2	24.02	80.7	5.57	4.8	6.3	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR10B	15:53:51	1.0	Surface	1	2	27.55	8.2	24.04	80.6	5.57	5.2	5.8	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR10B	15:53:38	4.4	Bottom	3	1	27.45	8.19	24.65	79.9	5.5	5.4	5.9	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	SR10B	15:53:11	4.4	Bottom	3	2	27.43	8.19	24.78	79.7	5.48	5.3	5.2	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	CS2	13:57:17	1.0	Surface	1	1	27.72	7.96	22.58	83.8	5.79	11.5	9.1	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	CS2	13:56:34	1.0	Surface	1	2	27.64	7.97	23.41	86.7	5.97	11.7	8	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	CS2	13:57:02	4.0	Middle	2	1	27.63	8	23.61	82.4	5.72	11.5	9.6	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	CS2	13:56:23	4.0	Middle	2	2	27.64	7.97	23.74	84.9	5.86	11.6	8.3	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	CS2	13:56:04	7.0	Bottom	3	1	27.63	7.93	24.2	84	5.81	12.2	10.7	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	CS2	13:56:49	7.0	Bottom	3	2	27.62	7.99	24.51	83.6	5.75	11.9	9.1	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	CS(Mf)5	15:16:04	1.0	Surface	1	1	27.67	8.19	23.53	78.9	5.45	8.7	7.8	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	CS(Mf)5	15:15:11	1.0	Surface	1	2	27.67	8.19	23.54	78.3	5.41	8.8	8.6	

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	Site Observation
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	CS(Mf)5	15:15:41	6.6	Middle	2	1	27.4	8.18	25.4	73.3	5.04	12.4	7.3	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	CS(Mf)5	15:14:50	6.6	Middle	2	2	27.4	8.18	25.34	73	5.01	12.2	8	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	CS(Mf)5	15:15:29	12.2	Bottom	3	1	27.38	8.18	25.6	74.3	5.1	11.7	8.5	
HKLR	HY/2011/03	2013-07-26	Mid-Ebb	Cloudy	CS(Mf)5	15:14:41	12.2	Bottom	3	2	27.41	8.17	25.43	74.1	5.09	11.7	9.6	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS5	09:25:02	1.0	Surface	1	1	27.32	8.18	23.53	81.9	5.69	9.3	11	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS5	09:25:51	1.0	Surface	1	2	27.3	8.18	23.51	82.3	5.71	10	11.7	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS5	09:25:33	4.7	Middle	2	1	27.33	8.18	23.77	82.1	5.69	10.6	9.9	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS5	09:24:45	4.7	Middle	2	2	27.34	8.18	23.77	82	5.68	9.9	10.2	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS5	09:24:33	8.3	Bottom	3	1	27.34	8.18	23.77	81.8	5.68	9.8	10	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS5	09:25:18	8.3	Bottom	3	2	27.33	8.18	23.76	81.9	5.68	10.1	10.2	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS(Mf)6	09:16:07	1.0	Surface	1	1	27.29	8.18	23.71	84.8	5.89	8.6	7.3	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS(Mf)6	09:16:35	1.0	Surface	1	2	27.28	8.19	23.69	84.9	5.9	8.5	7.9	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS(Mf)6	09:16:21	2.3	Bottom	3	1	27.29	8.18	23.76	84.5	5.87	8.7	6.9	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS(Mf)6	09:15:57	2.3	Bottom	3	2	27.29	8.17	23.76	84.8	5.89	8.8	8.1	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS7	09:07:59	1.0	Surface	1	1	27.32	8.18	23.8	83.6	5.8	13.9	12.4	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS7	09:08:22	1.0	Surface	1	2	27.32	8.19	23.81	83.1	5.75	14.2	12.9	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS7	09:08:14	2.4	Bottom	3	1	27.34	8.18	23.91	83.1	5.75	15	12.8	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS7	09:07:53	2.4	Bottom	3	2	27.34	8.18	23.86	83.5	5.79	14.4	11.7	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS8	08:47:36	1.0	Surface	1	1	27.55	8.17	23.08	80.4	5.58	13.5	10.9	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS8	08:47:52	1.0	Surface	1	2	27.55	8.17	23.09	79.9	5.54	13.1	11.7	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS8	08:47:27	2.8	Bottom	3	1	27.54	8.16	23.16	81.1	5.63	14.7	11.6	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS8	08:47:45	2.8	Bottom	3	2	27.55	8.17	23.14	80	5.55	13.7	10.7	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS(Mf)9	09:02:21	1.0	Surface	1	1	27.49	8.17	22.39	81.6	5.69	6.9	5.4	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS(Mf)9	09:02:40	1.0	Surface	1	2	27.5	8.17	22.53	83	5.78	7	4.1	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS(Mf)9	09:02:30	2.4	Bottom	3	1	27.5	8.17	22.55	82.6	5.75	9	7.1	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS(Mf)9	09:02:13	2.4	Bottom	3	2	27.48	8.16	23.48	81.2	5.63	8.8	6.8	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS10	08:57:53	1.0	Surface	1	1	27.55	7.94	22.78	77.7	5.4	14.3	15.6	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS10	08:57:20	1.0	Surface	1	2	27.55	7.94	22.8	77.8	5.41	14.4	15.3	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS10	08:57:40	5.4	Middle	2	1	27.54	7.94	23.11	76.4	5.3	14.2	15.8	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS10	08:57:04	5.4	Middle	2	2	27.55	7.95	22.97	76.3	5.29	14.3	15.9	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS10	08:56:53	9.8	Bottom	3	1	27.55	7.93	24.84	77.3	5.31	15.3	16.1	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	IS10	08:57:30	9.8	Bottom	3	2	27.55	7.93	24.92	77.6	5.33	15.7	17	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR3	09:31:23	0.9	Middle	2	1	27.31	8.19	23.38	82.7	5.75	8.8	9.2	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR3	09:31:34	0.9	Middle	2	2	27.31	8.19	23.42	82.3	5.72	8.8	10.7	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR4	08:53:14	1.0	Surface	1	1	27.6	8.17	23.09	78.8	5.46	14.2	11.3	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR4	08:52:57	1.0	Surface	1	2	27.62	8.17	23.1	79	5.47	13.1	12.5	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR4	08:53:07	2.6	Bottom	3	1	27.59	8.17	23.25	78.6	5.45	14.2	17.7	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR4	08:52:47	2.6	Bottom	3	2	27.61	8.17	23.2	79.1	5.47	13.4	16.6	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR5	09:07:26	1.0	Surface	1	1	27.54	7.93	22.76	78.3	5.44	13.4	16.2	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR5	09:07:02	1.0	Surface	1	2	27.55	7.93	22.76	78.2	5.43	13.5	16.9	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR5	09:06:53	3.6	Bottom	3	1	27.54	7.93	22.83	78.1	5.43	13.4	18.7	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR5	09:07:15	3.6	Bottom	3	2	27.53	7.93	22.87	78.1	5.43	13.6	17.6	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR10A	07:47:23	1.0	Surface	1	1	27.4	8.2	24.04	76.2	5.27	5.4	4.7	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR10A	07:48:05	1.0	Surface	1	2	27.39	8.2	24.26	76.5	5.28	5.4	4	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR10A	07:47:48	3.2	Middle	2	1	27.2	8.21	26.11	74.2	5.09	7	6	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR10A	07:47:10	3.2	Middle	2	2	27.2	8.21	26.14	73.9	5.07	7.1	4.9	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR10A	07:47:00	5.3	Bottom	3	1	27.17	8.21	26.48	74.8	5.12	6.9	7.5	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR10A	07:47:37	5.3	Bottom	3	2	27.19	8.2	26.38	75.1	5.15	6.8	7	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR10B	07:42:17	1.0	Surface	1	1	26.89	8.23	27.91	77.5	5.36	9.8	17.1	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR10B	07:41:53	1.0	Surface	1	2	26.59	8.19	28.1	80.1	5.47	10	17.2	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR10B	07:42:06	4.4	Bottom	3	1	26.88	8.22	27.94	75.5	5.16	11.4	17.3	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	SR10B	07:40:56	4.4	Bottom	3	2	26.89	8.21	27.9	72.1	4.92	11.7	17.5	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	CS2	10:31:17	1.0	Surface	1	1	27.64	7.95	22.45	75.6	5.26	11.5	5.6	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	CS2	10:30:38	1.0	Surface	1	2	27.64	7.96	22.57	75.5	5.25	11.9	6.5	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	CS2	10:30:25	4.1	Middle	2	1	27.6	7.96	24.47	74.9	5.15	11.2	5	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	CS2	10:31:03	4.1	Middle	2	2	27.59	7.96	24.5	74.8	5.14	11.5	6.6	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	CS2	10:30:54	7.2	Bottom	3	1	27.6	7.95	24.66	74.1	5.1	12.5	6.8	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	CS2	10:30:15	7.2	Bottom	3	2	27.6	7.95	24.61	74.2	5.11	12.3	5.8	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	CS(Mf)5	08:15:27	1.0	Surface	1	1	27.48	8.18	23.39	76.4	5.3	5.3	5.8	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	CS(Mf)5	08:16:40	1.0	Surface	1	2	27.49	8.19	23.5	76.1	5.27	5.3	5.7	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	CS(Mf)5	08:16:20	6.8	Middle	2	1	27.14	8.2	26.81	74.2	5.1	7.7	5.3	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	CS(Mf)5	08:15:09	6.8	Middle	2	2	27.13	8.19	26.9	74.4	5.12	8.1	6	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	CS(Mf)5	08:16:04	12.6	Bottom	3	1	27.11	8.2	27.1	71.5	4.88	9.1	5.6	
HKLR	HY/2011/03	2013-07-26	Mid-Flood	Cloudy	CS(Mf)5	08:14:53	12.6	Bottom	3	2	27.12	8.19	26.98	71.3	4.87	9	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	Site Observation
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS5	16:03:36	1.0	Surface	1	1	29.03	8.19	20.46	87.7	6.02	8.8	7.8	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS5	16:03:01	1.0	Surface	1	2	28.95	8.18	20.5	86.9	5.98	8.9	8.6	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS5	16:03:29	4.7	Middle	2	1	28.89	8.18	20.55	85.9	5.91	9.1	7.3	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS5	16:02:53	4.7	Middle	2	2	28.8	8.17	20.61	85.7	5.9	9.1	8.5	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS5	16:03:13	8.4	Bottom	3	1	28.59	8.16	20.95	85.3	5.88	9.9	7.2	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS5	16:02:31	8.4	Bottom	3	2	28.55	8.16	21.17	85.8	5.91	9.5	7.5	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS(Mf)6	16:10:05	1.0	Surface	1	1	28.95	8.2	19.05	91.8	6.36	7.9	2.1	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS(Mf)6	16:09:53	1.0	Surface	1	2	28.93	8.19	19.62	91.5	6.32	8.1	2.2	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS(Mf)6	16:09:46	2.4	Bottom	3	1	28.99	8.19	19.82	91.8	6.33	10.6	2.8	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS(Mf)6	16:10:01	2.4	Bottom	3	2	28.94	8.19	19.99	91.6	6.32	10.2	2.3	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS7	16:16:52	1.0	Surface	1	1	29.12	8.2	18.83	91.5	6.33	11.6	3	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS7	16:16:27	1.0	Surface	1	2	29.04	8.2	18.85	91.4	6.33	11.5	2.4	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS7	16:16:41	2.4	Bottom	3	1	28.57	8.15	19.92	88.9	6.17	12.1	2.5	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS7	16:16:15	2.4	Bottom	3	2	28.68	8.15	19.8	89.2	6.18	12.4	2.9	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS8	16:42:30	1.0	Surface	1	1	28.32	8.13	19.93	77.5	5.4	9.3	6.7	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS8	16:41:58	1.0	Surface	1	2	28.22	8.12	20.07	76.5	5.34	9.6	6.1	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS8	16:41:45	2.5	Bottom	3	1	28.05	8.08	21.2	74.2	5.16	12.2	7	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS8	16:42:18	2.5	Bottom	3	2	28.08	8.08	20.98	74.6	5.19	12.7	5.4	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS(Mf)9	16:23:31	1.0	Surface	1	1	28.83	8.19	19.24	91.2	6.32	7.3	3.5	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS(Mf)9	16:24:00	1.0	Surface	1	2	28.81	8.19	19.25	91	6.31	7.6	3.9	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS(Mf)9	16:23:18	2.4	Bottom	3	1	28.64	8.17	19.53	90.2	6.26	9.4	5.1	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS(Mf)9	16:23:50	2.4	Bottom	3	2	28.62	8.17	19.45	90.1	6.26	9.5	4.5	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS10	17:25:59	1.0	Surface	1	1	30.91	8.01	12.9	82.6	5.73	6.4	2.4	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS10	17:25:19	1.0	Surface	1	2	30.26	7.99	14.71	83.1	5.77	6.3	3.7	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS10	17:25:46	5.3	Middle	2	1	27.71	7.93	21.41	75.1	5.17	6.2	3.4	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS10	17:25:05	5.3	Middle	2	2	27.76	7.93	21.48	75.7	5.22	6.4	4.3	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS10	17:25:37	9.5	Bottom	3	1	27.42	7.89	24.86	71.5	4.99	6.4	3.1	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	IS10	17:24:55	9.5	Bottom	3	2	27.4	7.9	24.76	72	5.02	6.4	3.6	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR3	15:50:20	0.7	Middle	2	1	29.03	8.21	20.47	91.5	6.28	8.2	6.8	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR3	15:50:17	0.7	Middle	2	2	29.03	8.21	20.48	91.8	6.3	8	7.1	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR4	16:31:46	1.0	Surface	1	1	28.25	8.13	19.66	74.3	5.19	10.4	3.4	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR4	16:32:18	1.0	Surface	1	2	28.2	8.12	20.24	74.6	5.2	10.5	3	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR4	16:32:04	2.5	Bottom	3	1	28.06	8.11	21.07	73.6	5.12	10.9	3.3	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR4	16:31:36	2.5	Bottom	3	2	28.06	8.11	21.02	73.3	5.1	11	3.4	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR5	17:14:31	1.0	Surface	1	1	29.42	7.97	18.75	86.8	6.11	5.3	3.4	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR5	17:14:50	1.0	Surface	1	2	29.77	7.96	18.77	87.3	6.14	5.2	4.3	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR5	17:14:41	3.4	Bottom	3	1	28.37	7.91	19.74	86.6	6.03	5.3	3.2	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR5	17:14:22	3.4	Bottom	3	2	28.62	7.92	19.54	84.2	5.85	5.3	4.5	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR10A	17:41:30	1.0	Surface	1	1	28.76	8.23	21.63	83.7	5.73	2.2	3.2	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR10A	17:43:21	1.0	Surface	1	2	28.5	8.23	22.47	84.9	5.82	2.2	2.2	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR10A	17:41:18	3.3	Middle	2	1	27.92	8.2	24.57	78.1	5.34	2.3	5.8	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR10A	17:43:08	3.3	Middle	2	2	28.29	8.22	22.97	82.5	5.65	2.3	5	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR10A	17:41:02	5.5	Bottom	3	1	27.39	8.19	25.74	76.2	5.22	2.4	4.5	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR10A	17:43:00	5.5	Bottom	3	2	28.18	8.21	23.25	81.6	5.59	2.5	5.1	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR10B	17:55:47	1.0	Surface	1	1	28.81	8.24	21.59	89.3	6.12	2.2	2.8	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR10B	17:55:16	1.0	Surface	1	2	28.85	8.24	21.07	89	6.11	2.2	2.9	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR10B	17:55:34	4.5	Bottom	3	1	28.59	8.23	22.26	88.6	6.06	2.2	4.2	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	SR10B	17:55:04	4.5	Bottom	3	2	28.53	8.22	22.34	88.1	6.03	2.3	5.5	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	CS2	15:52:37	1.0	Surface	1	1	29.14	7.97	17.02	78.2	5.46	7.2	3.2	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	CS2	15:51:47	1.0	Surface	1	2	29.22	8.02	16.08	80.8	5.67	7	4.4	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	CS2	15:52:22	4.0	Middle	2	1	28.15	7.94	21.46	74	5.13	7.6	3.4	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	CS2	15:51:31	4.0	Middle	2	2	27.94	8	21.15	73.6	5.13	7.1	5.2	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	CS2	15:51:04	7.0	Bottom	3	1	27.78	8.1	22.37	77.7	5.39	7.9	5.4	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	CS2	15:52:05	7.0	Bottom	3	2	27.83	7.94	22.2	74.3	5.15	8.1	5.1	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	CS(Mf)5	17:15:49	1.0	Surface	1	1	29.45	8.22	18.55	88.8	6.12	3.7	2.8	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	CS(Mf)5	17:16:32	1.0	Surface	1	2	29.21	8.22	19.36	89.4	6.16	3.5	3.1	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	CS(Mf)5	17:16:22	6.8	Middle	2	1	28.67	8.21	19.9	83.4	5.78	3.8	2.3	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	CS(Mf)5	17:15:37	6.8	Middle	2	2	28.44	8.18	20.42	82.3	5.7	4	2.9	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	CS(Mf)5	17:16:13	12.5	Bottom	3	1	27.89	8.19	23.11	80.9	5.58	4.1	2.4	
HKLR	HY/2011/03	2013-07-29	Mid-Ebb	Sunny	CS(Mf)5	17:15:23	12.5	Bottom	3	2	27.75	8.18	23.77	80.6	5.55	4.3	2.7	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS5	12:25:32	1.0	Surface	1	1	28.3	8.14	20.18	85	5.92	8.1	3.2	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS5	12:26:16	1.0	Surface	1	2	28.31	8.14	20.17	85.1	5.92	8.3	4.4	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS5	12:26:00	4.7	Middle	2	1	28.16	8.13	20.26	82.5	5.75	8.5	4.8	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS5	12:25:19	4.7	Middle	2	2	28.21	8.14	20.23	83.5	5.82	8.4	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	Site Observation
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS5	12:25:01	8.3	Bottom	3	1	28.1	8.12	20.52	82.9	5.78	8.6	5.5	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS5	12:25:46	8.3	Bottom	3	2	28.1	8.12	20.65	82.9	5.77	9	5.9	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS(Mf)6	12:17:58	1.0	Surface	1	1	28.65	8.17	19.64	89.2	6.19	8.2	2.8	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS(Mf)6	12:17:48	1.0	Surface	1	2	28.67	8.17	19.62	89.3	6.2	8.6	3.4	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS(Mf)6	12:17:44	2.4	Bottom	3	1	28.68	8.16	19.67	89.3	6.19	9	6.4	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS(Mf)6	12:17:52	2.4	Bottom	3	2	28.67	8.16	19.66	89.2	6.19	8.8	6.5	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS7	12:11:09	1.0	Surface	1	1	28.86	8.16	19.36	89.4	6.19	8.4	3.7	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS7	12:11:20	1.0	Surface	1	2	28.9	8.16	19.32	89.3	6.18	8.1	4.1	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS7	12:11:14	2.4	Bottom	3	1	28.9	8.16	19.35	89.2	6.18	8.7	5.1	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS7	12:11:04	2.4	Bottom	3	2	28.95	8.16	19.3	89.6	6.2	8.8	5.2	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS8	11:37:05	1.0	Surface	1	1	28.4	8.12	18.69	81.8	5.73	6.5	2.7	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS8	11:37:35	1.0	Surface	1	2	28.4	8.12	18.73	81.7	5.72	6.3	3	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS8	11:37:24	2.5	Bottom	3	1	28.21	8.11	19.77	80.8	5.65	9.3	2.6	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS8	11:36:56	2.5	Bottom	3	2	28.27	8.1	20.12	81.5	5.68	9.5	3	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS(Mf)9	12:04:35	1.0	Surface	1	1	28.23	8.14	19.44	81.9	5.73	11.5	2.9	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS(Mf)9	12:05:00	1.0	Surface	1	2	28.21	8.14	19.46	82	5.74	11.4	3.6	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS(Mf)9	12:04:49	2.4	Bottom	3	1	28.21	8.12	20.56	81.6	5.68	13.1	2.8	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS(Mf)9	12:04:24	2.4	Bottom	3	2	28.19	8.12	20.58	81.4	5.67	13.4	2.5	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS10	11:45:28	1.0	Surface	1	1	28.42	7.91	18.54	79.9	5.6	10.1	5.6	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS10	11:44:49	1.0	Surface	1	2	28.68	7.92	17.7	80.8	5.67	10.3	4.5	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS10	11:44:35	5.5	Middle	2	1	27.85	7.9	20.27	75.5	5.29	10.5	8	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS10	11:45:17	5.5	Middle	2	2	28.05	7.91	20.14	76.1	5.32	10.2	7.8	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS10	11:45:04	9.9	Bottom	3	1	27.73	7.87	23.78	77.5	5.34	10.1	8.2	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	IS10	11:44:28	9.9	Bottom	3	2	27.76	7.87	23.72	77.9	5.36	10.3	9.9	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR3	12:36:46	0.6	Middle	2	1	28.34	8.14	20.17	86.6	6.03	8.7	4.6	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR3	12:36:49	0.6	Middle	2	2	28.35	8.14	20.17	86.6	6.03	8.7	5.4	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR4	11:48:09	1.0	Surface	1	1	28.4	8.12	18.7	81.5	5.71	9	2.9	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR4	11:48:50	1.0	Surface	1	2	28.35	8.12	18.68	81.7	5.73	8.8	3	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR4	11:48:29	2.4	Bottom	3	1	28.22	8.11	20.1	81.1	5.67	10.8	6.7	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR4	11:48:00	2.4	Bottom	3	2	28.19	8.11	19.84	81	5.66	10.6	6	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR5	11:54:08	1.0	Surface	1	1	28.45	7.9	18.71	83.9	5.88	13.9	4.8	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR5	11:53:47	1.0	Surface	1	2	28.44	7.9	18.65	83.8	5.87	13.4	5.6	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR5	11:53:38	3.5	Bottom	3	1	28.47	7.89	18.93	83.8	5.86	13.3	7.3	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR5	11:53:56	3.5	Bottom	3	2	28.47	7.89	18.87	83.8	5.86	13.4	8.3	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR10A	10:32:27	1.0	Surface	1	1	28.18	8.12	19.62	80.1	5.6	2.9	4.5	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR10A	10:31:27	1.0	Surface	1	2	28.16	8.11	19.62	80.1	5.61	3.2	3.2	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR10A	10:32:10	3.3	Middle	2	1	27.8	8.12	21.21	76.6	5.35	3.1	3.6	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR10A	10:31:11	3.3	Middle	2	2	27.8	8.12	21.25	76.6	5.35	3.3	3.6	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR10A	10:31:51	5.5	Bottom	3	1	27.66	8.12	22.46	76.1	5.28	3.7	3.5	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR10A	10:30:51	5.5	Bottom	3	2	27.66	8.12	22.48	76.2	5.29	3.6	3.3	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR10B	10:25:19	1.0	Surface	1	1	27.38	8.16	24.57	70.3	4.85	3.4	4	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR10B	10:24:50	1.0	Surface	1	2	27.35	8.16	24.75	69.7	4.81	3.5	3	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR10B	10:24:36	4.5	Bottom	3	1	27.27	8.16	25.1	69.5	4.79	3.5	4.3	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	SR10B	10:24:58	4.5	Bottom	3	2	27.29	8.15	26.32	69.5	4.76	3.5	5.4	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	CS2	13:20:47	1.0	Surface	1	1	28.69	7.87	16.13	79	5.58	8.3	3.2	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	CS2	13:21:21	1.0	Surface	1	2	28.6	7.88	16.25	78.7	5.57	8.3	3.2	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	CS2	13:20:35	4.1	Middle	2	1	28.19	7.86	18.35	76.5	5.39	8.1	4.4	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	CS2	13:21:10	4.1	Middle	2	2	28.12	7.85	19.28	76.8	5.39	8.4	3.5	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	CS2	13:20:21	7.1	Bottom	3	1	27.94	7.81	21.02	77.6	5.41	8.8	4	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	CS2	13:20:59	7.1	Bottom	3	2	28.14	7.82	20.91	77.9	5.41	8.5	3.6	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	CS(Mf)5	11:02:09	1.0	Surface	1	1	28.3	8.1	18.71	78.6	5.51	3.8	2.7	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	CS(Mf)5	11:03:18	1.0	Surface	1	2	28.16	8.09	19.23	78.3	5.5	4	3.8	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	CS(Mf)5	11:02:57	6.7	Middle	2	1	27.96	8.09	20.75	73.6	5.14	4.3	2.8	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	CS(Mf)5	11:01:52	6.7	Middle	2	2	27.93	8.1	20.81	73.5	5.13	4.3	3.9	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	CS(Mf)5	11:02:38	12.4	Bottom	3	1	27.57	8.1	23.28	72.5	5.02	4.6	3.3	
HKLR	HY/2011/03	2013-07-29	Mid-Flood	Sunny	CS(Mf)5	11:01:36	12.4	Bottom	3	2	27.53	8.11	23.62	73	5.05	4.5	4.3	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS5	09:07:37	1.0	Surface	1	1	29.6	8.28	17.38	85.8	5.94	6.8	4	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS5	09:06:43	1.0	Surface	1	2	29.58	8.28	17.43	83.3	5.76	6.7	5.2	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS5	09:06:26	4.2	Middle	2	1	27.89	8.22	25.12	74.4	5.15	10.3	4.7	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS5	09:07:14	4.2	Middle	2	2	27.91	8.22	25.1	74.9	5.17	10.2	4.7	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS5	09:06:57	7.4	Bottom	3	1	27.65	8.22	26.77	74.3	5.04	10.1	4.2	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS5	09:06:13	7.4	Bottom	3	2	27.69	8.21	26.67	75.2	5.1	10.3	4.7	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS(Mf)6	08:58:53	1.0	Surface	1	1	29.37	8.34	17.14	96.8	6.73	3.4	3.3	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS(Mf)6	08:58:31	1.0	Surface	1	2	29.46	8.32	17.33	97.6	6.77	3.5	3.9	

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	Site Observation
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS(Mf)6	08:58:16	2.1	Bottom	3	1	29.43	8.26	19.4	95.6	6.56	3.5	3.8	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS(Mf)6	08:58:40	2.1	Bottom	3	2	29.47	8.25	19.74	95.5	6.53	3.5	4.4	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS7	08:52:10	1.0	Surface	1	1	29.26	8.33	17.13	95.4	6.64	8.3	4.4	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS7	08:52:31	1.0	Surface	1	2	29.29	8.36	17.11	97.7	6.75	8.3	4.1	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS7	08:52:18	2.2	Bottom	3	1	29.28	8.29	18.77	90.8	6.28	9.3	4.7	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS7	08:52:01	2.2	Bottom	3	2	29.15	8.24	19.08	93	6.42	8.9	4.1	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS8	08:30:01	1.0	Surface	1	1	29.36	8.25	17.97	81.4	5.63	9.3	3.7	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS8	08:29:32	1.0	Surface	1	2	29.39	8.25	18.12	83.2	5.75	9.2	3.2	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS8	08:29:19	3.1	Bottom	3	1	28.64	8.1	21.55	77	5.29	9.3	4.6	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS8	08:29:49	3.1	Bottom	3	2	28.69	8.09	21.06	75.7	5.21	9.2	3.4	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS(Mf)9	08:46:16	1.0	Surface	1	1	29.15	8.32	17.41	91.2	6.35	8.4	2.7	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS(Mf)9	08:45:57	1.0	Surface	1	2	29.12	8.3	17.47	90	6.28	8.3	3.1	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS(Mf)9	08:46:06	2.6	Bottom	3	1	28.88	8.19	20.09	88.6	6.11	8.7	5.4	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS(Mf)9	08:45:48	2.6	Bottom	3	2	28.91	8.16	20.2	87.9	6.06	8.4	5	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS10	08:16:25	1.0	Surface	1	1	28.99	8.03	16.7	83.6	5.86	4.5	2.6	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS10	08:17:04	1.0	Surface	1	2	28.95	8.03	16.83	83.8	5.88	4.6	2.9	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS10	08:16:48	4.9	Middle	2	1	27.95	7.96	22.28	76.6	5.23	9.6	2.4	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS10	08:16:09	4.9	Middle	2	2	28.35	7.97	21.62	77.2	5.32	9.1	2.9	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS10	08:15:52	8.8	Bottom	3	1	27.7	7.94	25.78	69.5	4.84	11.5	3.3	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	IS10	08:16:39	8.8	Bottom	3	2	27.47	7.92	26.13	69.3	4.8	11.2	4.3	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR3	09:14:16	0.6	Middle	2	1	29.67	8.27	17.2	93.3	6.45	5.3	5	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR3	09:14:21	0.6	Middle	2	2	29.69	8.27	17.16	93.7	6.48	5.2	6.3	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR4	08:35:23	1.0	Surface	1	1	28.99	8.19	16.59	83.7	5.87	7.1	4.9	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR4	08:35:41	1.0	Surface	1	2	29.1	8.18	17.72	84.3	5.87	7.3	5.1	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR4	08:35:15	2.9	Bottom	3	1	29.01	8.15	19.04	84.1	5.82	8.2	5	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR4	08:35:30	2.9	Bottom	3	2	29.01	8.15	19.01	84.3	5.83	8.2	4.7	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR5	08:25:53	1.0	Surface	1	1	28.88	7.99	16.93	82.9	5.82	3.1	3.7	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR5	08:26:22	1.0	Surface	1	2	28.89	8	16.85	82.4	5.79	3.2	2.6	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR5	08:25:37	4.3	Bottom	3	1	28.53	7.93	20.9	78.4	5.41	3.5	3.5	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR5	08:26:09	4.3	Bottom	3	2	28.41	7.93	21.84	78.8	5.43	3.6	2.2	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR10A	07:21:57	1.0	Surface	1	1	28.61	8.26	20.06	87.4	6.05	2.1	3	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR10A	07:21:26	1.0	Surface	1	2	28.6	8.25	20.44	87.7	6.06	2.1	2.4	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR10A	07:21:13	3.3	Middle	2	1	28.4	8.24	21.37	85.3	5.89	2.1	3.8	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR10A	07:21:48	3.3	Middle	2	2	28.44	8.24	21.04	85.7	5.92	2.2	3.4	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR10A	07:21:01	5.6	Bottom	3	1	28.37	8.23	22.56	86.9	5.97	2.1	4.2	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR10A	07:21:37	5.6	Bottom	3	2	28.33	8.23	22.23	86.4	5.94	2.1	3.2	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR10B	07:16:17	1.0	Surface	1	1	27.96	8.23	22.38	76.4	5.28	2.3	2.9	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR10B	07:15:58	1.0	Surface	1	2	27.83	8.23	22.52	75.4	5.22	2.2	2.5	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR10B	07:16:07	4.1	Bottom	3	1	27.56	8.2	26.07	75.3	5.14	2.2	2.3	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	SR10B	07:15:49	4.1	Bottom	3	2	27.47	8.2	26.43	75.5	5.15	2.3	2.4	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	CS2	09:39:03	1.0	Surface	1	1	29.41	8.07	14.61	89.4	6.3	3.6	2.6	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	CS2	09:38:10	1.0	Surface	1	2	29.33	8.06	14.92	87.4	6.16	3.7	2.6	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	CS2	09:38:46	3.3	Middle	2	1	28.43	7.96	20.97	74.4	5.05	5.9	3.6	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	CS2	09:37:55	3.3	Middle	2	2	28.29	7.95	21.21	73.8	5	6.2	2.4	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	CS2	09:37:34	5.5	Bottom	3	1	27.64	7.95	26.91	70.6	4.89	8.6	3.9	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	CS2	09:38:28	5.5	Bottom	3	2	27.58	7.95	26.98	72.8	5.03	8.8	2.6	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	CS(Mf)5	07:56:02	1.0	Surface	1	1	28.7	8.26	18.57	81.9	5.71	2.2	2.7	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	CS(Mf)5	07:56:45	1.0	Surface	1	2	28.74	8.27	18.5	82.6	5.76	2.2	2.1	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	CS(Mf)5	07:55:52	6.2	Middle	2	1	28.23	8.23	22.67	74.8	5.14	2.2	2.9	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	CS(Mf)5	07:56:34	6.2	Middle	2	2	28.17	8.23	23.02	74.5	5.12	2.2	2.4	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	CS(Mf)5	07:55:38	11.3	Bottom	3	1	26.51	8.18	28.86	74.8	5.11	2.3	2.6	
HKLR	HY/2011/03	2013-07-31	Mid-Ebb	Fine	CS(Mf)5	07:56:20	11.3	Bottom	3	2	26.53	8.19	28.82	74.2	5.07	2.3	2.4	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS5	13:43:53	1.0	Surface	1	1	29.92	8.53	18.05	112.8	7.73	7.8	7.5	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS5	13:43:03	1.0	Surface	1	2	29.92	8.52	18.06	110.8	7.59	7.4	6.9	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS5	13:42:44	4.4	Middle	2	1	29.04	8.28	21.85	78.7	5.36	8.5	7.4	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS5	13:43:35	4.4	Middle	2	2	29.33	8.32	21.93	81.2	5.5	8.6	7.5	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS5	13:42:28	7.7	Bottom	3	1	27.6	8.23	26.79	75.4	5.12	11	9	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS5	13:43:21	7.7	Bottom	3	2	27.68	8.23	26.57	79.6	5.4	10.7	10.1	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS(Mf)6	13:51:56	1.0	Surface	1	1	29.93	8.64	17.57	140.4	9.65	9.6	6.8	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS(Mf)6	13:52:23	1.0	Surface	1	2	29.94	8.65	17.54	140.8	9.68	9.5	6.7	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS(Mf)6	13:51:44	2.2	Bottom	3	1	29.77	8.46	18.38	131.4	9.01	9.6	6.1	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS(Mf)6	13:52:10	2.2	Bottom	3	2	29.84	8.47	18.24	131.5	9.02	9.6	6.5	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS7	13:59:44	1.0	Surface	1	1	30.15	8.68	17.83	145.3	10.02	6.4	5.6	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS7	13:59:24	1.0	Surface	1	2	30.13	8.68	17.83	143.8	9.92	6.5	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	Site Observation
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS7	13:59:15	2.1	Bottom	3	1	30.11	8.66	17.84	143.1	9.87	6.7	7.8	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS7	13:59:32	2.1	Bottom	3	2	30.12	8.67	17.84	143.9	9.93	6.5	7	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS8	14:25:40	1.0	Surface	1	1	30.28	8.54	18.46	111.8	7.6	9.5	7.1	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS8	14:25:13	1.0	Surface	1	2	29.64	8.48	18.73	103.3	7.08	9.4	6.2	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS8	14:25:30	2.8	Bottom	3	1	29.05	8.26	20	99.8	6.87	10.5	7	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS8	14:25:01	2.8	Bottom	3	2	28.9	8.23	21.05	96	6.59	10.8	6.5	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS(Mf)9	14:07:11	1.0	Surface	1	1	30.07	8.65	18.52	134.8	9.2	8.4	7.7	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS(Mf)9	14:06:46	1.0	Surface	1	2	30.02	8.64	18.54	133.5	9.11	8.3	7.1	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS(Mf)9	14:07:00	2.7	Bottom	3	1	29.33	8.43	20.16	124.9	8.55	8.5	8	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS(Mf)9	14:06:34	2.7	Bottom	3	2	29.39	8.44	20.33	127.3	8.69	8.5	7.3	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS10	14:49:37	1.0	Surface	1	1	29.55	8.1	19	96.8	6.64	14.5	14.3	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS10	14:47:33	1.0	Surface	1	2	29.71	8.14	18.49	98.3	6.75	14.9	14.4	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS10	14:47:09	5.0	Middle	2	1	27.91	7.94	23.6	78.3	5.38	9.3	13.3	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS10	14:48:57	5.0	Middle	2	2	28	7.94	23.47	78	5.35	9.2	14	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS10	14:46:45	9.0	Bottom	3	1	27.43	7.95	27.28	72.2	4.9	10.2	13.6	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	IS10	14:48:30	9.0	Bottom	3	2	27.14	7.93	27.51	72.7	5.01	9.4	14	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR3	13:31:39	0.8	Middle	2	1	29.93	8.54	18.05	125.2	8.58	6.9	6.2	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR3	13:31:57	0.8	Middle	2	2	29.96	8.54	17.96	126.3	8.66	7.2	4.7	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR4	14:18:13	1.0	Surface	1	1	29.98	8.38	18.36	92.8	6.34	8.6	5.2	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR4	14:17:51	1.0	Surface	1	2	30.06	8.4	18.33	92.7	6.33	8.5	5.4	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR4	14:17:44	2.6	Bottom	3	1	28.46	8.23	20.92	91.5	6.33	10.5	5.5	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR4	14:18:05	2.6	Bottom	3	2	28.48	8.23	20.92	91.5	6.32	10.3	5	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR5	14:36:52	1.0	Surface	1	1	29.9	8.16	18.01	106	7.27	7.3	12.8	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR5	14:37:36	1.0	Surface	1	2	29.58	8.1	18.59	105.5	7.3	7.5	12.3	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR5	14:36:30	4.5	Bottom	3	1	28.29	7.97	21.78	82.4	5.69	8.8	12.8	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR5	14:37:16	4.5	Bottom	3	2	28.07	7.96	22.77	79	5.44	9	13.8	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR10A	15:40:20	1.0	Surface	1	1	28.89	8.42	21.03	99.2	6.81	2.3	4	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR10A	15:41:31	1.0	Surface	1	2	28.69	8.39	21.59	97.3	6.68	2.2	4.1	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR10A	15:40:07	3.3	Middle	2	1	27.95	8.32	23.67	97.5	6.69	2.5	4	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR10A	15:41:15	3.3	Middle	2	2	27.85	8.31	24.26	86.9	5.96	2.5	3.2	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR10A	15:39:58	5.5	Bottom	3	1	27.86	8.34	24.66	90.1	6.19	2.5	5.6	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR10A	15:41:06	5.5	Bottom	3	2	27.81	8.31	24.7	86.3	5.91	2.4	6.9	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR10B	15:49:52	1.0	Surface	1	1	28.59	8.39	21.65	97	6.67	2.1	4.1	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR10B	15:50:13	1.0	Surface	1	2	28.37	8.36	21.97	94.7	6.52	2.1	4.2	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR10B	15:50:03	4.3	Bottom	3	1	28.01	8.32	24.2	95.1	6.51	2.1	3.7	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	SR10B	15:49:40	4.3	Bottom	3	2	28.02	8.32	24.08	93.6	6.4	2.1	3.7	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	CS2	13:15:57	1.0	Surface	1	1	30.03	8.18	15.92	102.4	7.09	3.8	3.2	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	CS2	13:16:51	1.0	Surface	1	2	30.04	8.13	15.88	98	6.78	3.9	3.3	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	CS2	13:16:36	3.6	Middle	2	1	28.69	7.98	21.21	77.4	5.32	5.5	2.6	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	CS2	13:15:39	3.6	Middle	2	2	28.67	8.06	21.2	75.9	5.22	5.6	2.5	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	CS2	13:16:22	6.1	Bottom	3	1	27.96	7.97	24.19	73.2	5.01	8.3	3.1	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	CS2	13:15:27	6.1	Bottom	3	2	28.08	8.11	23.67	75.4	5.17	8.2	3.1	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	CS(Mf)5	15:06:48	1.0	Surface	1	1	28.82	8.44	21.32	108.7	7.45	2.9	2.8	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	CS(Mf)5	15:05:39	1.0	Surface	1	2	29.01	8.48	21.13	110.1	7.53	2.8	2.6	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	CS(Mf)5	15:05:11	6.2	Middle	2	1	27.58	8.18	25.77	81.7	5.59	5.8	4.2	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	CS(Mf)5	15:06:13	6.2	Middle	2	2	27.41	8.17	26.32	79.2	5.42	5.6	3.2	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	CS(Mf)5	15:05:57	11.4	Bottom	3	1	25.64	8.2	31.06	72.8	4.99	5.6	4.8	
HKLR	HY/2011/03	2013-07-31	Mid-Flood	Sunny	CS(Mf)5	15:04:55	11.4	Bottom	3	2	25.77	8.21	30.85	71.7	4.91	5.6	4.6	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS5	13:01:56	1.0	Surface	1	1	29.62	8.35	20.57	78.3	5.32	9.2	7.4	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS5	13:02:35	1.0	Surface	1	2	29.48	8.36	20.72	80.6	5.5	10.4	7.2	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS5	13:02:19	4.7	Middle	2	1	28.05	8.37	25.28	74.6	5.07	15.8	6.6	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS5	13:01:33	4.7	Middle	2	2	28.13	8.37	24.84	74.2	5.03	15.7	7	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS5	13:01:22	8.4	Bottom	3	1	28.03	8.35	25.7	71.4	4.84	14.7	7.9	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS5	13:02:10	8.4	Bottom	3	2	28.16	8.35	25.41	71.7	4.86	13.9	8.7	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS(Mf)6	12:54:27	1.0	Surface	1	1	29.19	8.32	19.47	80.7	5.55	12.2	3.9	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS(Mf)6	12:54:05	1.0	Surface	1	2	29.38	8.31	19.06	84	5.78	11.7	3.7	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS(Mf)6	12:54:17	2.2	Bottom	3	1	28.96	8.31	21.15	80.3	5.49	14.5	4.4	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS(Mf)6	12:53:51	2.2	Bottom	3	2	29.16	8.3	21.04	83.3	5.68	13.8	5.1	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS7	12:48:08	1.0	Surface	1	1	29.52	8.25	19.72	73.6	5.03	14.5	4.3	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS7	12:47:45	1.0	Surface	1	2	29.65	8.27	19.27	74.3	5.08	13.8	5	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS7	12:47:52	2.4	Bottom	3	1	29.04	8.25	21.5	73	4.98	18.8	5	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS7	12:47:30	2.4	Bottom	3	2	28.22	8.23	23.05	70	4.8	18.8	5.5	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS8	12:23:50	1.0	Surface	1	1	29.78	8.32	18.03	81	5.57	9.2	4.1	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS8	12:24:15	1.0	Surface	1	2	29.67	8.3	18.29	80.7	5.54	8.5	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	Site Observation
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS8	12:23:40	2.5	Bottom	3	1	28.94	8.3	21.57	76.5	5.23	14.7	4.1	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS8	12:24:02	2.5	Bottom	3	2	28.99	8.28	21.55	77.7	5.3	14	5.3	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS(Mf)9	12:41:07	1.0	Surface	1	1	29.27	8.31	19.46	81.5	5.61	7.9	5.7	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS(Mf)9	12:41:25	1.0	Surface	1	2	29.27	8.31	19.56	81.4	5.6	7.7	6.7	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS(Mf)9	12:40:55	2.4	Bottom	3	1	29.03	8.3	20.33	78.4	5.39	10	6	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS(Mf)9	12:41:15	2.4	Bottom	3	2	29.12	8.3	20.43	81.1	5.55	10.7	6.3	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS10	12:26:30	1.0	Surface	1	1	29.37	7.94	15.38	75.7	5.31	7.8	3.9	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS10	12:25:10	1.0	Surface	1	2	29.36	7.9	15.46	76.9	5.39	7.5	2.4	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS10	12:26:18	5.3	Middle	2	1	29.06	7.93	17.05	73.5	5.06	10.3	3.5	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS10	12:24:55	5.3	Middle	2	2	29.02	7.92	17.04	73.2	5.12	10.4	3.5	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS10	12:25:26	9.5	Bottom	3	1	27.51	7.86	25.87	69.4	4.74	10.2	4.6	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	IS10	12:24:36	9.5	Bottom	3	2	27.92	7.83	25.17	71.6	4.88	10.5	5.1	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR3	13:10:43	0.8	Middle	2	1	29.73	8.34	20.4	84.1	5.71	7.1	9	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR3	13:10:34	0.8	Middle	2	2	29.77	8.34	20.37	84.3	5.72	6.8	7.7	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR4	12:29:36	1.0	Surface	1	1	29.67	8.22	18.2	79.9	5.5	6.9	6	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR4	12:29:51	1.0	Surface	1	2	29.59	8.22	18.12	78.5	5.41	7.5	6.2	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR4	12:29:45	2.6	Bottom	3	1	29.52	8.21	18.74	79	5.43	7.9	5.3	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR4	12:29:23	2.6	Bottom	3	2	29.52	8.21	18.79	79.2	5.44	8	6.6	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR5	12:32:20	1.0	Surface	1	1	29.31	7.9	15.52	77.6	5.45	4.6	3	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR5	12:32:47	1.0	Surface	1	2	29.41	7.89	15.49	78.3	5.49	4.6	3.4	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR5	12:32:10	3.5	Bottom	3	1	29.12	7.88	17.04	77.7	5.43	4.7	2.8	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR5	12:32:33	3.5	Bottom	3	2	29.09	7.88	17.04	76.9	5.37	4.7	3.3	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR10A	11:03:04	1.0	Surface	1	1	29.11	8.25	18.98	81.2	5.61	3.5	3.5	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR10A	11:04:38	1.0	Surface	1	2	29.12	8.24	18.7	82.3	5.7	3.5	4	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR10A	11:04:27	3.2	Middle	2	1	28.98	8.26	18.85	82.4	5.71	3.5	3.6	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR10A	11:02:53	3.2	Middle	2	2	28.92	8.25	19.49	80.5	5.57	3.6	3.5	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR10A	11:02:40	5.3	Bottom	3	1	28.76	8.25	20.24	80.3	5.54	3.6	4.7	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR10A	11:04:19	5.3	Bottom	3	2	28.78	8.25	20.02	83.3	5.75	4	3.1	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR10B	10:54:26	1.0	Surface	1	1	28.59	8.29	21.32	78.3	5.4	4.1	6.2	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR10B	10:54:47	1.0	Surface	1	2	28.56	8.29	21.56	78.2	5.38	4	5.1	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR10B	10:54:38	4.4	Bottom	3	1	28.54	8.28	21.86	78.1	5.37	6.3	9.2	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	SR10B	10:54:17	4.4	Bottom	3	2	28.53	8.29	21.87	78.1	5.37	6.6	8.2	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	CS2	14:01:04	1.0	Surface	1	1	29.62	7.88	16.03	76.6	5.34	5.2	3.7	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	CS2	14:00:29	1.0	Surface	1	2	29.54	7.91	15.76	75.4	5.27	5	4.3	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	CS2	14:00:15	3.9	Middle	2	1	29.14	7.94	17.28	74.8	5.2	5.1	4.2	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	CS2	14:00:53	3.9	Middle	2	2	29.28	7.89	16.85	74.9	5.22	5.3	5.8	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	CS2	14:00:03	6.7	Bottom	3	1	28.43	7.89	22.05	70.2	4.83	5.3	4.1	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	CS2	14:00:44	6.7	Bottom	3	2	29.17	7.88	22.06	71.6	4.99	5.5	5.2	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	CS(Mf)5	11:46:13	1.0	Surface	1	1	29.06	8.26	18.95	76.7	5.3	5.4	4.4	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	CS(Mf)5	11:45:11	1.0	Surface	1	2	28.99	8.26	19.11	76.8	5.31	5.2	4.9	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	CS(Mf)5	11:45:43	6.7	Middle	2	1	27.11	8.29	27.39	73.5	5.08	8.9	4.5	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	CS(Mf)5	11:44:39	6.7	Middle	2	2	27.11	8.29	27.28	73.2	5.05	8.2	5	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	CS(Mf)5	11:45:33	12.4	Bottom	3	1	27.02	8.28	28.01	70	4.78	8.2	5.6	
HKLR	HY/2011/03	2013-08-05	Mid-Ebb	Sunny	CS(Mf)5	11:44:20	12.4	Bottom	3	2	27.04	8.26	27.94	69.8	4.76	7.6	5.3	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS5	17:51:45	1.0	Surface	1	1	30.17	8.33	18.75	80.2	5.45	13.7	9.6	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS5	17:52:27	1.0	Surface	1	2	30.23	8.33	18.72	80.5	5.47	13.7	10	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS5	17:51:33	4.8	Middle	2	1	29.61	8.32	20.12	77	5.25	14.9	10	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS5	17:52:10	4.8	Middle	2	2	29.41	8.32	20.49	74.3	5.07	15.2	9.7	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS5	17:52:01	8.5	Bottom	3	1	29.36	8.31	21.31	76.7	5.21	18.7	10.1	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS5	17:51:23	8.5	Bottom	3	2	29.71	8.31	20.18	79.3	5.39	17.4	10.3	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS(Mf)6	18:00:09	1.0	Surface	1	1	30.63	8.35	18.09	88	5.96	7.1	4.3	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS(Mf)6	18:00:23	1.0	Surface	1	2	30.5	8.34	18.14	87.7	5.95	7.3	3.9	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS(Mf)6	18:00:15	2.1	Bottom	3	1	30.31	8.33	19.16	87.7	5.94	12.6	3.4	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS(Mf)6	17:59:57	2.1	Bottom	3	2	30.01	8.32	19.29	86.7	5.89	13.1	3.3	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS7	18:07:10	1.0	Surface	1	1	30.86	8.36	17.78	89.9	6.08	6.2	3.5	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS7	18:07:31	1.0	Surface	1	2	31.12	8.38	17.67	92.7	6.24	5.9	4.2	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS7	18:07:17	2.4	Bottom	3	1	30.44	8.33	18.41	89.1	6.04	9	4.4	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS7	18:07:00	2.4	Bottom	3	2	30.32	8.32	19.28	88.7	6	8.7	3.4	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS8	18:36:34	1.0	Surface	1	1	29.86	8.29	16.99	77.6	5.36	14.5	7	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS8	18:36:17	1.0	Surface	1	2	29.94	8.29	16.96	79.1	5.45	13.2	6.4	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS8	18:36:08	2.4	Bottom	3	1	29.67	8.27	18.73	78.9	5.41	16.1	7.4	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS8	18:36:26	2.4	Bottom	3	2	29.67	8.26	19.01	77.8	5.33	16.5	7.5	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS(Mf)9	18:15:12	1.0	Surface	1	1	29.94	8.33	18.22	83.2	5.7	8.6	3.9	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS(Mf)9	18:15:28	1.0	Surface	1	2	29.84	8.34	18.29	83	5.69	8.9	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	Site Observation
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS(Mf)9	18:15:02	2.3	Bottom	3	1	29.69	8.32	19.6	83.1	5.67	10.2	5.5	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS(Mf)9	18:15:22	2.3	Bottom	3	2	29.71	8.32	19.78	82.9	5.65	11	5.8	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS10	19:23:35	1.0	Surface	1	1	29.77	7.94	17.56	76.8	5.29	13.6	16.4	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS10	19:22:54	1.0	Surface	1	2	29.73	7.94	17.7	75.1	5.17	13.5	16.4	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS10	19:23:21	5.2	Middle	2	1	29.12	7.93	20.6	73.8	5.05	13.5	16	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS10	19:22:41	5.2	Middle	2	2	29.17	7.93	21.13	74.5	5.09	13.4	16.6	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS10	19:22:31	9.4	Bottom	3	1	27.99	7.89	24.27	69.5	4.74	14.7	17	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	IS10	19:23:05	9.4	Bottom	3	2	27.99	7.89	24.2	70.7	4.84	14.6	18.6	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR3	17:39:21	0.9	Middle	2	1	30.26	8.31	18.7	83.9	5.7	12.1	9.8	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR3	17:39:15	0.9	Middle	2	2	30.22	8.31	18.78	83.9	5.7	12.4	8.5	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR4	18:27:45	1.0	Surface	1	1	30.5	8.31	16.38	85.5	5.86	10.5	11.3	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR4	18:27:27	1.0	Surface	1	2	30.5	8.32	16.4	85.7	5.87	11.1	12.4	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR4	18:27:16	2.4	Bottom	3	1	30.51	8.33	16.45	85.9	5.88	11.6	10.9	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR4	18:27:36	2.4	Bottom	3	2	30.51	8.32	16.43	85.6	5.86	10.9	11.1	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR5	19:12:19	1.0	Surface	1	1	29.82	7.84	17.84	80.1	5.51	13.5	15.2	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR5	19:12:41	1.0	Surface	1	2	29.82	7.86	17.89	80.2	5.51	13.5	15.1	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR5	19:12:29	3.6	Bottom	3	1	29.61	7.84	18.78	79.8	5.48	13.6	16.1	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR5	19:12:07	3.6	Bottom	3	2	29.54	7.8	18.83	79.2	5.44	13.3	16.9	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR10A	19:48:11	1.0	Surface	1	1	28.08	8.34	24.7	74.2	5.05	6.6	5	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR10A	19:47:19	1.0	Surface	1	2	28.15	8.33	24.69	74.4	5.06	6.6	5.2	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR10A	19:47:57	3.4	Middle	2	1	27.94	8.34	25.79	73.7	5	7.2	5.8	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR10A	19:47:06	3.4	Middle	2	2	27.94	8.35	25.85	73.9	5.01	7.4	5.1	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR10A	19:46:52	5.7	Bottom	3	1	27.89	8.34	25.95	73.7	5	7.7	6.4	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR10A	19:47:46	5.7	Bottom	3	2	27.92	8.34	25.87	73.7	5	7	5.5	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR10B	19:59:24	1.0	Surface	1	1	28.07	8.34	24.76	73.7	5.03	6.5	6.5	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR10B	19:58:58	1.0	Surface	1	2	28.06	8.34	24.84	73.8	5.03	6.7	6.2	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR10B	19:59:11	4.7	Bottom	3	1	27.97	8.34	25.79	73.5	4.99	6.8	7.5	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	SR10B	19:58:45	4.7	Bottom	3	2	27.95	8.34	25.85	73.5	4.99	6.9	6.8	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	CS2	17:27:04	1.0	Surface	1	1	30.12	7.79	14.97	80.4	5.59	8.4	5.7	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	CS2	17:26:23	1.0	Surface	1	2	30.11	7.78	15.01	81.7	5.68	8.3	4.1	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	CS2	17:26:11	4.0	Middle	2	1	30.07	7.77	16.59	77.8	5.36	8.6	6.1	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	CS2	17:26:49	4.0	Middle	2	2	29.22	7.79	17.16	76.8	5.28	8.8	6.6	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	CS2	17:25:45	6.9	Bottom	3	1	28.55	7.77	21.6	73.6	5.06	8.8	6.8	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	CS2	17:26:35	6.9	Bottom	3	2	28.6	7.77	21.45	72.2	5.03	8.7	6	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	CS(Mf)5	19:15:03	1.0	Surface	1	1	28.98	8.3	21.28	78.5	5.37	6	5.7	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	CS(Mf)5	19:14:09	1.0	Surface	1	2	28.75	8.31	21.39	75.4	5.18	6.2	6.9	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	CS(Mf)5	19:13:41	6.8	Middle	2	1	27.6	8.31	25.51	73.3	5.02	7.7	5.1	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	CS(Mf)5	19:14:41	6.8	Middle	2	2	27.61	8.32	25.53	73.5	5.04	7.4	6.7	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	CS(Mf)5	19:13:29	12.5	Bottom	3	1	27.51	8.3	26.41	70.7	4.82	7.4	6.2	
HKLR	HY/2011/03	2013-08-05	Mid-Flood	Sunny	CS(Mf)5	19:14:30	12.5	Bottom	3	2	27.48	8.31	26.13	69.5	4.76	7.3	6.7	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS5	14:41:54	1.0	Surface	1	1	29.53	8.33	22.51	75.3	5.07	10.7	25.4	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS5	14:42:38	1.0	Surface	1	2	29.55	8.33	22.5	75.1	5.05	10.7	24.6	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS5	14:41:34	4.1	Middle	2	1	29.12	8.34	22.77	74.6	5.02	11.4	26.4	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS5	14:42:15	4.1	Middle	2	2	28.82	8.35	23.23	74.5	5.01	10.8	24.8	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS5	14:42:04	7.1	Bottom	3	1	28.98	8.33	25.13	72	4.82	12.1	24.8	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS5	14:41:26	7.1	Bottom	3	2	28.96	8.32	25.21	72	4.82	12.6	27.1	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS(Mf)6	14:23:32	1.0	Surface	1	1	29.86	8.32	21.48	81.7	5.5	16.3	23.6	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS(Mf)6	14:23:15	1.0	Surface	1	2	29.89	8.32	21.41	82.5	5.55	16.5	25.6	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS(Mf)6	14:23:24	2.1	Bottom	3	1	29.8	8.32	21.75	82.3	5.54	17.6	24.6	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS(Mf)6	14:23:06	2.1	Bottom	3	2	29.86	8.32	21.49	81.6	5.5	17.9	23.2	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS7	14:15:22	1.0	Surface	1	1	29.83	8.32	21.37	83.2	5.61	15.3	23.6	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS7	14:15:42	1.0	Surface	1	2	29.84	8.32	21.36	83.7	5.64	15.3	23	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS7	14:15:12	2.1	Bottom	3	1	29.76	8.32	23.55	76.5	5.13	16.8	26	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS7	14:15:29	2.1	Bottom	3	2	29.83	8.32	23.52	78.5	5.3	16.4	26.1	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS8	13:52:31	1.0	Surface	1	1	29.53	8.34	22.36	78.1	5.26	13.9	13.7	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS8	13:52:49	1.0	Surface	1	2	29.58	8.35	22.32	79.1	5.32	14.1	15	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS8	13:52:23	2.9	Bottom	3	1	29.33	8.33	22.93	77.7	5.24	15.5	12.2	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS8	13:52:40	2.9	Bottom	3	2	29.38	8.33	22.84	78.7	5.3	15.2	12.6	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS(Mf)9	14:08:19	1.0	Surface	1	1	29.5	8.32	22.02	80.3	5.42	12.6	12.1	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS(Mf)9	14:08:38	1.0	Surface	1	2	29.39	8.31	22.05	77.4	5.24	12.8	12.7	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS(Mf)9	14:08:27	2.5	Bottom	3	1	29.47	8.31	22.14	80.2	5.42	14.2	12.3	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS(Mf)9	14:08:11	2.5	Bottom	3	2	29.51	8.32	22.02	80	5.41	14.2	10.8	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS10	13:31:57	1.0	Surface	1	1	29.45	7.97	21.55	81.6	5.53	4.9	4.6	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS10	13:31:05	1.0	Surface	1	2	29.44	7.96	21.55	81.7	5.54	4.9	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	Site Observation
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS10	13:31:41	5.4	Middle	2	1	29.34	7.96	21.56	78.5	5.33	5.3	5.4	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS10	13:30:50	5.4	Middle	2	2	29.34	7.95	21.58	79.3	5.38	5.4	6	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS10	13:31:27	9.8	Bottom	3	1	29.17	7.95	21.75	77.2	5.25	5.6	6.4	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	IS10	13:30:41	9.8	Bottom	3	2	29.27	7.95	21.66	79.5	5.4	5.2	6	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR3	14:48:30	0.6	Middle	2	1	29.58	8.33	22.39	77.9	5.24	9.4	26.4	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR3	14:48:22	0.6	Middle	2	2	29.58	8.33	22.42	77.3	5.2	9.2	26.3	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR4	13:58:34	1.0	Surface	1	1	30.05	8.27	20.59	77.9	5.25	9.7	23.8	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR4	13:58:17	1.0	Surface	1	2	30.1	8.27	20.52	78.4	5.29	9.9	24.8	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR4	13:58:10	2.8	Bottom	3	1	29.95	8.26	20.85	78.3	5.28	10.4	21.8	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR4	13:58:25	2.8	Bottom	3	2	29.92	8.26	20.86	78	5.26	10.1	22.7	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR5	13:42:02	1.0	Surface	1	1	29.44	7.97	21.54	80.5	5.46	4.9	8.2	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR5	13:42:30	1.0	Surface	1	2	29.44	7.97	21.55	79.5	5.39	5	8.5	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR5	13:42:16	4.3	Bottom	3	1	29.15	7.96	21.87	77.2	5.25	5.7	5.2	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR5	13:41:48	4.3	Bottom	3	2	29.23	7.96	21.75	78.4	5.33	5.5	6.3	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR10A	12:37:41	1.0	Surface	1	1	28.48	8.33	26.36	76.5	5.16	3.7	6.4	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR10A	12:37:00	1.0	Surface	1	2	28.4	8.34	26.25	75.7	5.11	3.8	5.3	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR10A	12:36:51	3.3	Middle	2	1	28.2	8.33	27.19	76.6	5.16	4.2	9.1	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR10A	12:37:26	3.3	Middle	2	2	28.14	8.33	27.4	74.6	5.04	4.2	10.2	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR10A	12:37:18	5.6	Bottom	3	1	28.11	8.33	27.55	73.7	4.97	4.2	10.8	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR10A	12:36:40	5.6	Bottom	3	2	28.2	8.33	27.44	74.8	5.05	4.2	11.6	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR10B	12:30:52	1.0	Surface	1	1	28.54	8.34	26.42	78.4	5.28	5.9	7.6	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR10B	12:31:09	1.0	Surface	1	2	28.5	8.34	26.54	77.6	5.23	5.9	6.6	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR10B	12:30:44	3.7	Bottom	3	1	28.51	8.34	26.48	78.2	5.27	5.7	7	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	SR10B	12:31:01	3.7	Bottom	3	2	28.47	8.34	26.75	77.9	5.24	5.8	6.9	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	CS2	14:54:13	1.0	Surface	1	1	29.47	7.97	20.83	80.7	5.5	7	5.5	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	CS2	14:53:06	1.0	Surface	1	2	29.46	7.97	20.84	80.3	5.44	7.4	6.2	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	CS2	14:53:52	3.6	Middle	2	1	28.76	7.95	23.88	76.9	5.23	8.5	7.4	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	CS2	14:52:49	3.6	Middle	2	2	28.81	7.96	23.39	76.2	5.18	8.8	6.8	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	CS2	14:53:32	6.1	Bottom	3	1	28.72	7.97	24.43	74.8	5.09	11.7	6.1	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	CS2	14:52:34	6.1	Bottom	3	2	28.7	7.96	24.26	74.5	5.04	12.2	8.3	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	CS(Mf)5	13:16:21	1.0	Surface	1	1	29.18	8.32	22.91	76.9	5.22	8.6	7.5	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	CS(Mf)5	13:17:03	1.0	Surface	1	2	29.11	8.31	22.9	75.3	5.12	8.4	7.7	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	CS(Mf)5	13:16:53	6.2	Middle	2	1	28.31	8.32	24.48	75.4	5.07	8.5	6.7	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	CS(Mf)5	13:16:12	6.2	Middle	2	2	28.72	8.33	23.85	75.5	5.08	8.3	6.4	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	CS(Mf)5	13:16:44	11.3	Bottom	3	1	28.02	8.3	27.75	72.4	4.89	8.6	7.5	
HKLR	HY/2011/03	2013-08-07	Mid-Ebb	Sunny	CS(Mf)5	13:15:59	11.3	Bottom	3	2	28	8.32	27.77	70.1	4.73	8.4	7.2	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS5	18:56:20	1.0	Surface	1	1	29.42	8.36	22.26	81.4	5.49	22.1	11.1	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS5	18:55:55	1.0	Surface	1	2	29.45	8.36	22.14	81.5	5.51	22.2	9.3	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS5	18:55:47	4.1	Middle	2	1	29.37	8.35	22.43	81	5.47	22.5	11.9	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS5	18:56:11	4.1	Middle	2	2	29.37	8.35	22.43	80.8	5.45	22.1	12.7	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS5	18:55:39	7.1	Bottom	3	1	29.43	8.35	22.34	81.7	5.51	23.6	11.7	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS5	18:56:03	7.1	Bottom	3	2	29.41	8.35	22.39	81.4	5.49	23.5	13.2	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS(Mf)6	19:04:27	1.0	Surface	1	1	29.26	8.34	22.4	82.7	5.59	20.7	17.7	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS(Mf)6	19:04:46	1.0	Surface	1	2	29.25	8.34	22.42	82.5	5.58	20.6	19.5	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS(Mf)6	19:04:16	1.9	Bottom	3	1	29.26	8.34	22.42	82.8	5.6	21.3	17.4	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS(Mf)6	19:04:33	1.9	Bottom	3	2	29.25	8.34	22.41	82.5	5.58	21.1	15.8	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS7	19:14:32	1.0	Surface	1	1	29.2	8.33	22.53	81.5	5.52	23.1	12.9	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS7	19:14:17	1.0	Surface	1	2	29.2	8.33	22.52	81.9	5.54	23.1	12.4	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS7	19:14:05	2.1	Bottom	3	1	29.21	8.33	22.56	82	5.55	22.5	16.7	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS7	19:14:23	2.1	Bottom	3	2	29.22	8.33	22.58	81.6	5.52	22.4	18.4	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS8	19:40:45	1.0	Surface	1	1	28.98	8.31	23.03	78.2	5.31	20.6	9.9	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS8	19:40:28	1.0	Surface	1	2	29.12	8.32	22.98	81.1	5.5	20.5	10.8	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS8	19:40:16	2.7	Bottom	3	1	28.95	8.3	24.1	81.7	5.53	20.9	12.2	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS8	19:40:37	2.7	Bottom	3	2	28.92	8.3	24.1	80.1	5.42	20.8	10.8	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS(Mf)9	19:22:01	1.0	Surface	1	1	29.25	8.36	22.52	81.7	5.52	10.6	10.6	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS(Mf)9	19:21:38	1.0	Surface	1	2	29.27	8.36	22.54	82	5.54	10.5	10.8	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS(Mf)9	19:21:49	2.5	Bottom	3	1	29.23	8.34	22.75	81.3	5.49	14.1	8.3	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS(Mf)9	19:21:27	2.5	Bottom	3	2	29.23	8.34	22.73	82	5.54	13.9	9.6	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS10	19:53:49	1.0	Surface	1	1	29.45	7.96	20.58	81.1	5.52	12.5	8.9	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS10	19:52:58	1.0	Surface	1	2	29.47	7.96	20.69	80.5	5.48	12.9	9.3	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS10	19:52:43	5.4	Middle	2	1	29.36	7.95	21.72	75.4	5.11	13.8	9.3	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS10	19:53:33	5.4	Middle	2	2	29.38	7.96	21.6	75.8	5.14	13	9	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS10	19:53:16	9.7	Bottom	3	1	28.97	7.94	23.44	73.3	4.95	14.9	11.4	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	IS10	19:52:25	9.7	Bottom	3	2	28.99	7.93	23.45	74.4	5.03	15.5	10.7	

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	Site Observation
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR3	18:46:08	0.7	Middle	2	1	29.52	8.36	21.96	85.5	5.78	22.6	10.4	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR3	18:46:01	0.7	Middle	2	2	29.52	8.36	21.96	85.9	5.8	22.4	10.9	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR4	19:34:19	1.0	Surface	1	1	29.3	8.27	22.52	77.6	5.27	23.1	9.1	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR4	19:34:33	1.0	Surface	1	2	29.16	8.27	22.66	75.9	5.16	23.6	9.1	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR4	19:34:08	2.6	Bottom	3	1	29.19	8.26	22.8	77.6	5.26	22.3	7.9	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR4	19:34:27	2.6	Bottom	3	2	29.15	8.26	22.94	76.7	5.21	22.3	6.5	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR5	19:42:35	1.0	Surface	1	1	29.44	7.92	21.26	80.3	5.45	12.9	10.7	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR5	19:42:09	1.0	Surface	1	2	29.45	7.9	21.18	80.8	5.49	12.3	10.8	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR5	19:41:55	4.3	Bottom	3	1	29.42	7.89	21.46	81.1	5.5	13.5	8.2	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR5	19:42:21	4.3	Bottom	3	2	29.4	7.91	21.62	80.5	5.46	14.6	9	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR10A	20:51:21	1.0	Surface	1	1	28.63	8.34	25.3	74.8	5.09	7.5	7.1	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR10A	20:51:48	1.0	Surface	1	2	28.61	8.33	25.33	73.6	5.01	7.5	6.9	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR10A	20:51:37	3.2	Middle	2	1	28.5	8.35	26.05	74.3	5.06	7.7	6.4	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR10A	20:51:13	3.2	Middle	2	2	28.5	8.35	26.19	74.9	5.09	7.7	5.1	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR10A	20:51:28	5.4	Bottom	3	1	28.55	8.34	26	73.8	5.02	7.5	6	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR10A	20:51:05	5.4	Bottom	3	2	28.55	8.34	26.38	74.3	5.04	7.6	7.4	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR10B	20:59:57	1.0	Surface	1	1	28.56	8.35	25.32	73.6	5.02	6.4	11.6	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR10B	21:00:16	1.0	Surface	1	2	28.53	8.35	25.62	73.9	5.03	6.3	11.4	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR10B	20:59:49	3.6	Bottom	3	1	28.53	8.34	26.07	73.2	4.98	6.5	10.4	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	SR10B	21:00:07	3.6	Bottom	3	2	28.49	8.35	26.39	73.6	5	6.4	11.1	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	CS2	18:32:27	1.0	Surface	1	1	29.63	7.82	18.35	84.8	5.83	5.6	6.3	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	CS2	18:31:36	1.0	Surface	1	2	29.6	7.72	18.36	83.6	5.75	6	6.5	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	CS2	18:32:02	3.3	Middle	2	1	29.41	7.8	19.16	78.1	5.37	6.5	7.5	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	CS2	18:31:22	3.3	Middle	2	2	29.41	7.63	19.36	79.2	5.44	7	6.8	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	CS2	18:31:00	5.6	Bottom	3	1	28.94	7.23	22.12	80	5.45	9.8	6.3	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	CS2	18:31:48	5.6	Bottom	3	2	29.02	7.72	22.1	77	5.24	8.9	7.5	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	CS(Mf)5	20:16:40	1.0	Surface	1	1	28.9	8.34	22.96	83.6	5.64	8.2	9.5	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	CS(Mf)5	20:17:24	1.0	Surface	1	2	29.12	8.35	22.84	83.6	5.64	8.3	10	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	CS(Mf)5	20:16:32	6.3	Middle	2	1	28.62	8.31	25.61	80.6	5.49	8.7	8.7	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	CS(Mf)5	20:17:09	6.3	Middle	2	2	29.01	8.33	24.79	81.9	5.53	8.9	9.6	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	CS(Mf)5	20:16:53	11.6	Bottom	3	1	28.57	8.32	25.91	82	5.54	8.7	13.8	
HKLR	HY/2011/03	2013-08-07	Mid-Flood	Fine	CS(Mf)5	20:16:18	11.6	Bottom	3	2	28.62	8.32	25.9	78.7	5.32	8.6	14.2	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS5	13:32:20	1.0	Surface	1	1	29.85	8.27	21.3	74.8	5.04	15.2	12.6	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS5	13:32:59	1.0	Surface	1	2	29.85	8.26	21.27	74.7	5.04	15.2	13.4	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS5	13:32:06	4.2	Middle	2	1	29.6	8.27	21.72	74.2	5	15.3	14.7	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS5	13:32:46	4.2	Middle	2	2	29.68	8.27	21.48	74.3	5.01	15.4	14	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS5	13:31:57	7.4	Bottom	3	1	29.61	8.26	21.93	73.5	4.95	15.7	14	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS5	13:32:36	7.4	Bottom	3	2	29.57	8.26	22.36	73.1	4.92	15.7	13.7	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS(Mf)6	13:39:26	1.0	Surface	1	1	29.96	8.24	20.97	75.9	5.12	12.4	6.6	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS(Mf)6	13:39:08	1.0	Surface	1	2	29.99	8.24	20.96	76.5	5.15	12.2	7.4	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS(Mf)6	13:38:56	2.3	Bottom	3	1	29.86	8.24	21.1	76.3	5.15	12.8	7.8	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS(Mf)6	13:39:16	2.3	Bottom	3	2	29.8	8.24	21.15	75.7	5.12	12.6	7.9	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS7	13:45:39	1.0	Surface	1	1	29.83	8.19	20.29	75.8	5.11	15.7	9.8	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS7	13:46:00	1.0	Surface	1	2	29.65	8.19	20.63	75.8	5.11	15.6	9.2	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS7	13:45:26	2.3	Bottom	3	1	29.6	8.18	20.99	75.2	5.07	15.7	12.2	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS7	13:45:48	2.3	Bottom	3	2	29.71	8.19	20.61	74.8	5.05	15.5	13.4	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS8	14:11:42	1.0	Surface	1	1	30.21	8.25	19.66	78.2	5.29	9.2	6.9	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS8	14:11:59	1.0	Surface	1	2	30.13	8.25	19.72	77.9	5.27	8.9	5.6	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS8	14:11:31	2.7	Bottom	3	1	29.85	8.23	21.07	77.8	5.25	10.6	6.5	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS8	14:11:49	2.7	Bottom	3	2	29.88	8.23	21.07	77.8	5.25	10.3	6.2	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS(Mf)9	13:55:23	1.0	Surface	1	1	29.92	8.22	20.12	74.4	5.04	9.8	4.3	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS(Mf)9	13:55:48	1.0	Surface	1	2	29.85	8.22	19.93	74	5.03	9.6	5.5	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS(Mf)9	13:55:08	2.3	Bottom	3	1	29.76	8.21	20.68	73.9	5.01	12.9	5.6	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS(Mf)9	13:55:29	2.3	Bottom	3	2	29.75	8.21	20.47	73.4	4.98	12.7	5.9	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS10	14:17:28	1.0	Surface	1	1	31.1	7.89	17.53	87.2	5.88	5	4	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS10	14:18:35	1.0	Surface	1	2	30.82	7.9	17.96	85.7	5.79	4.9	4.6	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS10	14:17:04	5.3	Middle	2	1	30.05	7.9	19.22	82.5	5.61	7.9	4.3	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS10	14:18:15	5.3	Middle	2	2	30.07	7.9	19.15	82.3	5.6	8	3.5	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS10	14:16:37	9.6	Bottom	3	1	30.06	7.89	19.18	83.4	5.67	8.4	4.9	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	IS10	14:18:04	9.6	Bottom	3	2	30.03	7.9	19.44	82.1	5.58	8.7	6.2	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR3	13:26:33	0.9	Middle	2	1	30.35	8.33	21.4	82.4	5.51	8.8	9.4	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR3	13:26:23	0.9	Middle	2	2	30.36	8.34	21.41	83.1	5.55	8.9	10.9	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR4	14:06:47	1.0	Surface	1	1	30.38	8.21	19.83	75.9	5.11	9.3	4.3	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR4	14:06:21	1.0	Surface	1	2	30.35	8.21	19.88	76.5	5.16	9.4	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	Site Observation
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR4	14:06:37	2.6	Bottom	3	1	30.05	8.21	20.08	75.2	5.09	9.3	7.8	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR4	14:06:11	2.6	Bottom	3	2	30.25	8.21	20.01	75.9	5.12	9.6	6.7	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR5	14:05:28	1.0	Surface	1	1	30.84	7.89	17.8	86.9	5.88	4.4	5	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR5	14:05:59	1.0	Surface	1	2	30.84	7.89	17.81	87	5.88	4.3	4	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR5	14:05:12	4.3	Bottom	3	1	30.22	7.9	18.52	84.1	5.72	4.9	6.4	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR5	14:05:42	4.3	Bottom	3	2	30.28	7.89	18.56	85.6	5.82	4.8	5.7	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR10A	15:22:13	1.0	Surface	1	1	29.92	8.29	21.66	78.2	5.25	5.8	6.2	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR10A	15:22:38	1.0	Surface	1	2	29.95	8.29	21.56	78.3	5.26	5.3	6.3	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR10A	15:22:01	3.2	Middle	2	1	29.87	8.29	21.76	77.9	5.24	5.4	5.1	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR10A	15:22:27	3.2	Middle	2	2	29.9	8.29	21.68	77.9	5.23	5.4	6.2	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR10A	15:21:54	5.4	Bottom	3	1	29.92	8.29	21.7	78.1	5.25	5.4	5.9	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR10A	15:22:20	5.4	Bottom	3	2	29.89	8.29	21.73	78	5.24	5.5	6.3	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR10B	15:27:03	1.0	Surface	1	1	29.59	8.29	22.68	75	5.04	6.9	7.8	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR10B	15:26:41	1.0	Surface	1	2	29.66	8.29	22.49	76.2	5.12	6.9	8.8	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR10B	15:26:34	3.7	Bottom	3	1	29.66	8.29	22.52	76.3	5.13	7.2	8	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	SR10B	15:26:51	3.7	Bottom	3	2	29.56	8.29	22.91	75.5	5.07	7.2	8.8	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	CS2	12:57:07	1.0	Surface	1	1	29.95	7.93	19.89	80.3	5.45	8.6	4.4	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	CS2	12:56:19	1.0	Surface	1	2	30.52	7.98	17.55	82.1	5.59	8.9	4.3	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	CS2	12:56:47	3.4	Middle	2	1	29.38	7.97	21.43	81.9	5.48	9.3	5.8	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	CS2	12:56:06	3.4	Middle	2	2	29.43	7.98	21.27	76.5	5.2	9.7	4.7	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	CS2	12:56:36	5.8	Bottom	3	1	29.22	7.95	24.21	77.2	5.18	12.7	5.5	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	CS2	12:55:39	5.8	Bottom	3	2	29.19	7.98	24.34	75.3	5.11	13.5	5.5	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	CS(Mf)5	14:58:27	1.0	Surface	1	1	29.73	8.28	20.67	77.4	5.61	11.9	8.9	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	CS(Mf)5	14:59:12	1.0	Surface	1	2	29.85	8.28	20.61	78.7	5.69	11.4	8.8	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	CS(Mf)5	14:58:16	6.4	Middle	2	1	29.05	8.27	23.32	77.5	5.57	12.4	9	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	CS(Mf)5	14:58:56	6.4	Middle	2	2	28.7	8.27	23.87	73.1	5.28	12.7	8.1	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	CS(Mf)5	14:58:44	11.8	Bottom	3	1	28.34	8.26	26.46	70.7	5.15	12.8	10.6	
HKLR	HY/2011/03	2013-08-09	Mid-Ebb	Sunny	CS(Mf)5	14:58:04	11.8	Bottom	3	2	28.4	8.25	26.61	73.6	5.34	12.6	10.2	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS5	08:33:55	1.0	Surface	1	1	29.3	8.23	20.57	74.5	5.1	9.5	7.3	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS5	08:34:30	1.0	Surface	1	2	29.29	8.23	20.47	75.3	5.15	9.4	8.8	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS5	08:34:21	4.4	Middle	2	1	29.31	8.23	20.89	74.8	5.09	10.3	6.9	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS5	08:33:47	4.4	Middle	2	2	29.34	8.23	21.01	73.7	5.01	10.6	8	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS5	08:33:38	7.7	Bottom	3	1	29.33	8.22	21.32	72.6	4.95	10.3	7.4	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS5	08:34:09	7.7	Bottom	3	2	29.36	8.23	21.41	72.6	4.93	10.7	7.4	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS(Mf)6	08:27:21	1.0	Surface	1	1	29.34	8.2	18.37	74.7	5.16	6.4	5.2	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS(Mf)6	08:27:04	1.0	Surface	1	2	29.33	8.2	18.46	75.2	5.2	6.6	6.6	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS(Mf)6	08:27:13	2.1	Bottom	3	1	29.39	8.2	19.38	74.8	5.14	6.6	6.4	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS(Mf)6	08:26:53	2.1	Bottom	3	2	29.36	8.2	19.24	75.2	5.17	6.5	7.4	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS7	08:20:42	1.0	Surface	1	1	29.42	8.21	18.6	74.7	5.15	6.3	4.3	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS7	08:21:00	1.0	Surface	1	2	29.4	8.21	18.6	74.5	5.14	6.4	4.8	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS7	08:20:35	2.3	Bottom	3	1	29.42	8.2	19.9	75	5.13	6.5	4.4	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS7	08:20:50	2.3	Bottom	3	2	29.43	8.21	19.96	74.5	5.1	6.5	4.4	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS8	07:58:19	1.0	Surface	1	1	29.5	8.2	18.76	78	5.52	10.2	3.6	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS8	07:58:39	1.0	Surface	1	2	29.51	8.2	18.93	77.5	5.48	10.8	3.5	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS8	07:58:08	2.9	Bottom	3	1	29.48	8.19	20.49	77.9	5.47	10.6	3.7	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS8	07:58:28	2.9	Bottom	3	2	29.47	8.19	20.41	77.7	5.45	10.7	4.2	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS(Mf)9	08:15:04	1.0	Surface	1	1	29.42	8.21	18.5	73.4	5.06	7.2	4.4	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS(Mf)9	08:15:23	1.0	Surface	1	2	29.42	8.21	18.6	73.3	5.05	7.2	4.8	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS(Mf)9	08:14:56	2.7	Bottom	3	1	29.44	8.2	20.54	73.7	5.02	7.4	5.7	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS(Mf)9	08:15:13	2.7	Bottom	3	2	29.43	8.19	20.63	73.6	5.02	7.5	4.6	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS10	07:52:39	1.0	Surface	1	1	29.45	7.84	19.37	79.9	5.48	11.5	11.5	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS10	07:53:28	1.0	Surface	1	2	29.45	7.84	19.31	79.8	5.48	11.7	13	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS10	07:52:15	5.6	Middle	2	1	29.4	7.85	20.73	78.3	5.34	13.3	13.2	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS10	07:53:08	5.6	Middle	2	2	29.39	7.85	20.61	78.3	5.35	13.2	13.4	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS10	07:52:04	10.1	Bottom	3	1	29.39	7.84	21.57	78.4	5.32	14	12.6	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	IS10	07:52:56	10.1	Bottom	3	2	29.39	7.83	21.79	78.4	5.31	15.2	12.6	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR3	08:42:25	0.8	Middle	2	1	29.27	8.23	20.19	74.9	5.13	8.1	7.6	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR3	08:42:16	0.8	Middle	2	2	29.27	8.23	20.2	74.9	5.13	8.6	6.6	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR4	08:05:45	1.0	Surface	1	1	29.43	8.18	18.7	73	5.03	8.6	10.5	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR4	08:05:30	1.0	Surface	1	2	29.45	8.18	18.64	77.2	5.32	8.4	10.8	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR4	08:05:38	3.0	Bottom	3	1	29.46	8.18	18.64	72.5	4.99	8.5	13.4	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR4	08:05:19	3.0	Bottom	3	2	29.44	8.18	18.68	74.1	5.1	8.4	14.6	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR5	08:05:06	1.0	Surface	1	1	29.44	7.84	19.49	79.8	5.47	13.3	13.8	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR5	08:04:33	1.0	Surface	1	2	29.45	7.84	19.44	79.6	5.46	13.1	14.1	

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	Site Observation
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR5	08:04:15	4.5	Bottom	3	1	29.4	7.83	20.52	78.9	5.38	16.2	15.6	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR5	08:04:47	4.5	Bottom	3	2	29.4	7.83	20.55	79	5.39	15.8	16.8	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR10A	07:01:18	1.0	Surface	1	1	29.27	8.25	20.8	76	5.27	4.1	3.7	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR10A	07:00:46	1.0	Surface	1	2	29.26	8.25	20.82	75.9	5.26	3.8	4.1	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR10A	07:01:10	3.4	Middle	2	1	29.13	8.26	21.35	75	5.2	4	4.6	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR10A	07:00:39	3.4	Middle	2	2	29.15	8.25	21.34	75	5.2	4	4.9	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR10A	07:01:02	5.7	Bottom	3	1	29.03	8.24	23.23	75.2	5.17	4.1	7.8	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR10A	07:00:30	5.7	Bottom	3	2	28.97	8.24	23.35	74.8	5.15	4	7	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR10B	06:55:46	1.0	Surface	1	1	28.02	8.3	26.08	72.3	5.02	7.3	6.1	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR10B	06:55:28	1.0	Surface	1	2	28	8.29	25.93	72.1	5.01	7.4	5.6	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR10B	06:55:19	3.9	Bottom	3	1	27.85	8.28	28.08	71.8	4.95	7.5	5.6	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	SR10B	06:55:39	3.9	Bottom	3	2	27.92	8.29	27.86	71.9	4.96	7.5	6.1	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	CS2	09:10:22	1.0	Surface	1	1	29.49	7.84	18	78.7	5.43	6.1	5.6	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	CS2	09:11:21	1.0	Surface	1	2	29.51	7.83	17.83	80.4	5.56	6.2	5.5	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	CS2	09:11:01	3.7	Middle	2	1	29.32	7.85	20.69	75	5.12	9.1	6.2	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	CS2	09:10:04	3.7	Middle	2	2	29.17	7.86	22.04	74.3	5.04	9.8	5.2	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	CS2	09:09:48	6.3	Bottom	3	1	29.1	7.85	22.63	72.2	4.9	13.2	6.3	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	CS2	09:10:42	6.3	Bottom	3	2	29.13	7.83	22.45	73	4.96	13.5	5.3	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	CS(Mf)5	07:29:14	1.0	Surface	1	1	29.36	8.24	19.33	81.5	5.72	5.4	6.3	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	CS(Mf)5	07:29:58	1.0	Surface	1	2	29.32	8.25	19.37	80.6	5.66	5.3	5.8	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	CS(Mf)5	07:28:58	6.5	Middle	2	1	28.65	8.29	24.31	76.6	5.26	8.3	6.2	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	CS(Mf)5	07:29:42	6.5	Middle	2	2	28.34	8.29	26.29	77	5.29	8.4	6.5	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	CS(Mf)5	07:29:33	12	Bottom	3	1	28.02	8.26	28.16	74.7	5.16	8.3	5.4	
HKLR	HY/2011/03	2013-08-09	Mid-Flood	Sunny	CS(Mf)5	07:28:47	12	Bottom	3	2	28.14	8.26	28.12	75.1	5.21	8.5	6.9	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS5	15:05:58	1.0	Surface	1	1	30.14	8.3	22.24	76	5.07	10.1	10.4	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS5	15:06:30	1.0	Surface	1	2	30.15	8.3	22.25	75.8	5.05	10.1	11.3	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS5	15:06:22	4.3	Middle	2	1	30.03	8.3	22.56	75.1	5.01	10.3	10.2	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS5	15:05:51	4.3	Middle	2	2	30.06	8.3	22.48	75.2	5.02	10.4	9.8	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS5	15:06:12	7.5	Bottom	3	1	30.07	8.3	22.64	75.5	5.04	10.5	10.8	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS5	15:05:39	7.5	Bottom	3	2	30.08	8.3	22.62	75.6	5.04	10.3	10.9	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS(Mf)6	15:12:59	1.0	Surface	1	1	30.61	8.32	22.41	81.4	5.38	7.9	3.7	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS(Mf)6	15:13:17	1.0	Surface	1	2	30.59	8.31	22.44	80.5	5.33	7.9	4.3	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS(Mf)6	15:13:07	2.3	Bottom	3	1	30.25	8.3	22.91	79.9	5.3	8.3	3.9	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS(Mf)6	15:12:50	2.3	Bottom	3	2	30.36	8.31	22.81	81.2	5.38	8.4	4.7	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS7	15:20:27	1.0	Surface	1	1	30.75	8.33	21.91	84.2	5.57	7.9	3.8	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS7	15:20:10	1.0	Surface	1	2	30.71	8.33	21.94	85.4	5.66	7.9	2.9	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS7	15:20:02	2.3	Bottom	3	1	30.5	8.33	22.12	85.2	5.66	8.4	5.6	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS7	15:20:16	2.3	Bottom	3	2	30.36	8.32	22.28	84	5.59	8.7	4.3	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS8	15:45:13	1.0	Surface	1	1	30.77	8.29	21.83	77.7	5.15	8.4	4.5	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS8	15:45:34	1.0	Surface	1	2	30.61	8.29	21.89	77.5	5.15	8.3	3.7	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS8	15:45:03	2.6	Bottom	3	1	29.92	8.29	22.46	75.7	5.07	8.6	4.2	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS8	15:45:25	2.6	Bottom	3	2	30.04	8.29	22.41	77.1	5.15	8.5	3.2	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS(Mf)9	15:28:46	1.0	Surface	1	1	30.4	8.33	22.1	83.5	5.56	6.3	4.9	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS(Mf)9	15:28:26	1.0	Surface	1	2	30.4	8.33	22.08	84.3	5.6	6.5	3.8	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS(Mf)9	15:28:15	2.7	Bottom	3	1	30.43	8.33	22.17	84.2	5.6	6.4	4.7	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS(Mf)9	15:28:34	2.7	Bottom	3	2	30.15	8.33	22.33	83.2	5.55	6.3	5	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS10	15:58:29	1.0	Surface	1	1	31.25	7.99	20.39	90.3	5.98	3.5	4.8	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS10	15:59:48	1.0	Surface	1	2	30.92	7.99	20.54	88.1	5.86	3.8	5	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS10	15:58:04	5.3	Middle	2	1	29.08	7.96	23.82	83.1	5.57	5.6	4.6	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS10	15:59:18	5.3	Middle	2	2	29.15	7.96	23.87	82.8	5.55	5.9	4	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS10	15:58:58	9.5	Bottom	3	1	28.67	7.95	25.62	73.3	4.91	7.8	4.4	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	IS10	15:57:53	9.5	Bottom	3	2	28.73	7.95	25.62	73.4	4.94	7.2	5	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR3	14:56:17	0.7	Middle	2	1	30.2	8.33	22.15	79.9	5.33	10.5	11.1	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR3	14:56:04	0.7	Middle	2	2	30.2	8.33	22.15	80.6	5.38	10.5	11.7	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR4	15:36:38	1.0	Surface	1	1	30.41	8.32	21.92	76.9	5.12	6.4	3.6	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR4	15:36:21	1.0	Surface	1	2	30.39	8.33	21.95	76.3	5.08	6.4	4.5	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR4	15:36:11	2.7	Bottom	3	1	30.01	8.34	22.46	76.9	5.14	6.3	4.7	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR4	15:36:31	2.7	Bottom	3	2	30.14	8.33	22.28	76.6	5.11	6.4	3.6	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR5	15:47:42	1.0	Surface	1	1	30.59	7.98	20.68	86.9	5.81	3.3	4.7	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR5	15:47:01	1.0	Surface	1	2	30.68	7.99	20.64	87.6	5.84	3.3	3.6	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR5	15:47:15	4.6	Bottom	3	1	29.29	7.96	22.8	80.4	5.42	7	3.5	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR5	15:46:41	4.6	Bottom	3	2	29.76	7.97	22.43	83.2	5.58	6.5	3.2	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR10A	16:52:22	1.0	Surface	1	1	29.65	8.32	24.92	78.4	5.22	2.6	4.6	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR10A	16:52:53	1.0	Surface	1	2	29.62	8.32	24.93	78.5	5.22	2.6	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	Site Observation
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR10A	16:52:44	3.2	Middle	2	1	29.5	8.32	25.15	78	5.19	2.7	4.1	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR10A	16:52:10	3.2	Middle	2	2	29.43	8.31	25.24	77.8	5.18	2.5	3.6	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR10A	16:51:31	5.4	Bottom	3	1	29.15	8.31	25.81	76.2	5.09	2.5	3.2	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR10A	16:52:35	5.4	Bottom	3	2	29.44	8.31	25.33	77.9	5.19	2.6	3.6	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR10B	17:00:12	1.0	Surface	1	1	29.66	8.32	24.88	79.1	5.26	2.6	3.2	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR10B	16:59:58	1.0	Surface	1	2	29.65	8.32	24.92	79.1	5.26	2.6	4	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR10B	17:00:06	3.7	Bottom	3	1	29.63	8.32	24.98	79.1	5.26	2.6	3.3	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	SR10B	16:59:50	3.7	Bottom	3	2	29.64	8.32	24.96	79	5.25	2.5	4.1	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	CS2	14:39:12	1.0	Surface	1	1	31.53	8.03	19.29	92.2	6.12	5.2	2.3	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	CS2	14:38:13	1.0	Surface	1	2	31.39	8.03	19.65	90.5	6.01	5.4	3.5	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	CS2	14:39:00	3.4	Middle	2	1	30.72	8.04	20.76	78.8	5.31	7.3	4.3	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	CS2	14:37:51	3.4	Middle	2	2	29.34	8.04	24.15	76.7	5.13	7.7	3.5	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	CS2	14:38:39	5.8	Bottom	3	1	29.61	8.02	23.42	74.5	4.99	8.3	3.2	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	CS2	14:37:36	5.8	Bottom	3	2	29.31	8.06	24.36	74.7	5.01	8.2	4	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	CS(Mf)5	16:28:18	1.0	Surface	1	1	29.83	8.3	23.2	83.3	5.49	4.9	5.8	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	CS(Mf)5	16:27:43	1.0	Surface	1	2	29.74	8.3	23.25	84.7	5.59	5.2	6.2	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	CS(Mf)5	16:27:29	6.2	Middle	2	1	28.32	8.28	26.11	77.1	5.11	4.9	6.2	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	CS(Mf)5	16:28:07	6.2	Middle	2	2	28.06	8.28	26.47	80.7	5.34	4.8	7.1	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	CS(Mf)5	16:27:17	11.4	Bottom	3	1	27.69	8.27	28.39	78.4	5.19	5.9	6.1	
HKLR	HY/2011/03	2013-08-12	Mid-Ebb	Sunny	CS(Mf)5	16:27:58	11.4	Bottom	3	2	27.73	8.27	28.34	77.9	5.18	6.2	7.2	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS5	10:29:36	1.0	Surface	1	1	29.88	8.31	22.47	76	5.09	8.4	4.8	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS5	10:30:10	1.0	Surface	1	2	29.89	8.31	22.46	77.1	5.16	8.6	5.7	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS5	10:29:57	4.5	Middle	2	1	29.66	8.29	22.76	75	5.02	10.2	6.4	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS5	10:29:19	4.5	Middle	2	2	29.59	8.28	22.83	74.8	5.02	10.5	5.7	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS5	10:29:12	7.9	Bottom	3	1	29.62	8.29	22.98	71.7	4.81	11.5	6.5	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS5	10:29:46	7.9	Bottom	3	2	29.59	8.28	23.13	74.1	4.96	11.3	5.6	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS(Mf)6	10:22:02	1.0	Surface	1	1	30.03	8.31	22.31	79.5	5.31	5.8	4.8	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS(Mf)6	10:22:18	1.0	Surface	1	2	30.01	8.31	22.34	79.4	5.31	5.8	3.8	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS(Mf)6	10:21:50	2.2	Bottom	3	1	29.82	8.31	22.51	78.6	5.26	6.4	5.3	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS(Mf)6	10:22:09	2.2	Bottom	3	2	29.86	8.31	22.5	78.8	5.28	6.6	4.9	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS7	10:15:26	1.0	Surface	1	1	30.06	8.3	22.12	77.4	5.18	6.8	5.4	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS7	10:15:50	1.0	Surface	1	2	30.07	8.31	22.17	77.1	5.15	6.6	4.7	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS7	10:15:14	2.4	Bottom	3	1	29.8	8.29	23.02	78.1	5.22	7.2	6.7	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS7	10:15:37	2.4	Bottom	3	2	29.6	8.27	23.1	73.9	4.96	7.2	8	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS8	09:52:50	1.0	Surface	1	1	29.85	8.28	21.57	75.5	5.08	4.3	3.6	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS8	09:52:18	1.0	Surface	1	2	29.7	8.28	21.67	74.3	5.01	4.4	4.1	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS8	09:52:28	3.3	Bottom	3	1	29.51	8.26	22.9	72.2	4.85	4.5	5.9	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS8	09:51:56	3.3	Bottom	3	2	29.56	8.26	22.86	73.1	4.91	4.7	6.5	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS(Mf)9	10:09:05	1.0	Surface	1	1	29.63	8.29	21.84	74.9	5.05	6.2	4.3	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS(Mf)9	10:09:25	1.0	Surface	1	2	29.65	8.29	21.85	74.5	5.03	6.4	4.6	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS(Mf)9	10:09:12	2.8	Bottom	3	1	29.59	8.28	23.11	74.7	5.01	6.4	4.5	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS(Mf)9	10:08:51	2.8	Bottom	3	2	29.59	8.28	22.95	74.9	5.02	6.5	3.9	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS10	09:55:50	1.0	Surface	1	1	29.68	7.94	21.83	84.1	5.67	11.9	5.6	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS10	09:54:41	1.0	Surface	1	2	29.65	7.95	21.85	83.1	5.6	11.7	4.6	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS10	09:54:24	5.4	Middle	2	1	29.46	7.95	22.7	77.4	5.21	12.5	6	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS10	09:55:29	5.4	Middle	2	2	29.5	7.95	22.61	80.7	5.44	12.9	5.5	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS10	09:54:06	9.7	Bottom	3	1	28.88	7.93	25.25	72.1	4.83	14.8	6.3	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	IS10	09:55:04	9.7	Bottom	3	2	28.83	7.93	25.3	74.3	4.98	15.5	5.8	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR3	10:34:58	0.8	Middle	2	1	29.89	8.31	22.48	78.4	5.25	6.4	6.2	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR3	10:35:08	0.8	Middle	2	2	29.9	8.31	22.49	78.6	5.26	6.3	4.5	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR4	09:59:03	1.0	Surface	1	1	29.94	8.25	21.05	77.1	5.2	7.4	5	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR4	09:59:14	1.0	Surface	1	2	29.96	8.25	21.01	77.2	5.2	7.4	4.8	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR4	09:58:56	2.7	Bottom	3	1	29.94	8.25	21.04	77.2	5.2	7.1	4.3	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR4	09:59:08	2.7	Bottom	3	2	29.95	8.25	20.97	77.1	5.2	7.6	4	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR5	10:04:35	1.0	Surface	1	1	29.68	7.95	21.85	85.9	5.78	12	3.4	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR5	10:05:00	1.0	Surface	1	2	29.67	7.95	21.87	85.8	5.78	12.3	5.1	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR5	10:04:49	4.4	Bottom	3	1	29.6	7.94	22.24	85.6	5.76	14.1	4.5	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR5	10:04:21	4.4	Bottom	3	2	29.6	7.94	22.24	85.7	5.77	14.8	5.5	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR10A	08:51:40	1.0	Surface	1	1	29.3	8.28	23.12	76	5.08	3.6	2.1	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR10A	08:51:09	1.0	Surface	1	2	29.31	8.28	23.05	76.2	5.1	3.7	2.4	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR10A	08:50:55	3.1	Middle	2	1	29.17	8.28	23.47	75.5	5.05	3.7	2.9	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR10A	08:51:28	3.1	Middle	2	2	29.15	8.28	23.5	74.9	5.01	3.7	2.6	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR10A	08:50:44	5.2	Bottom	3	1	29.05	8.27	24.52	75.5	5.03	3.6	3.7	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR10A	08:51:17	5.2	Bottom	3	2	29.1	8.27	24.83	75.3	5.01	3.6	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	Site Observation
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR10B	08:46:21	1.0	Surface	1	1	27.51	8.31	28.51	76.7	5.11	10.5	4.2	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR10B	08:46:38	1.0	Surface	1	2	27.53	8.3	28.51	76.7	5.11	10.5	3.4	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR10B	08:46:13	4.2	Bottom	3	1	27.37	8.3	29.19	76.9	5.12	10.5	5.2	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	SR10B	08:46:30	4.2	Bottom	3	2	27.43	8.3	29.05	76.6	5.1	10.4	6.4	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	CS2	11:16:08	1.0	Surface	1	1	30.16	7.92	20.65	85.3	5.74	5.6	1.6	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	CS2	11:16:56	1.0	Surface	1	2	30.18	7.93	20.59	84.4	5.68	5.3	1.6	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	CS2	11:15:49	3.7	Middle	2	1	29.64	7.93	21.56	80.5	5.44	7.7	2.9	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	CS2	11:16:43	3.7	Middle	2	2	29.61	7.94	21.61	79.6	5.38	7.3	2.9	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	CS2	11:16:29	6.4	Bottom	3	1	29.24	7.92	23.76	78.4	5.27	9.2	2.5	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	CS2	11:15:35	6.4	Bottom	3	2	29.24	7.92	23.59	78.7	5.29	8.7	2.5	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	CS(Mf)5	09:18:31	1.0	Surface	1	1	29.24	8.3	23.07	79.8	5.33	8.4	2.1	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	CS(Mf)5	09:17:50	1.0	Surface	1	2	29.12	8.29	23.12	79.8	5.33	8.6	2.3	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	CS(Mf)5	09:17:41	6.4	Middle	2	1	28.28	8.29	24.66	79.1	5.25	8.7	2.1	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	CS(Mf)5	09:18:20	6.4	Middle	2	2	28.18	8.29	25.5	75.6	5.03	8.5	2.6	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	CS(Mf)5	09:17:33	11.8	Bottom	3	1	28.19	8.26	27.78	76.3	5.13	8.7	2.8	
HKLR	HY/2011/03	2013-08-12	Mid-Flood	Sunny	CS(Mf)5	09:18:11	11.8	Bottom	3	2	27.9	8.27	28.01	74	4.96	8.6	3	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS5	09:01:27	1.0	Surface	1	1	27.84	7.77	19.25	90.4	6.38	6.1	5.9	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS5	09:00:45	1.0	Surface	1	2	27.84	7.77	19.3	90.2	6.36	6.2	4.7	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS5	09:00:32	4.5	Middle	2	1	27.81	7.75	22.97	89	6.15	6.2	4.5	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS5	09:01:12	4.5	Middle	2	2	27.8	7.76	23.07	88.9	6.14	5.9	5.2	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS5	09:01:01	7.9	Bottom	3	1	27.81	7.74	23.24	89.3	6.16	6.2	5.1	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS5	09:00:22	7.9	Bottom	3	2	27.81	7.74	23.32	89.5	6.17	6.4	6.6	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS(Mf)6	08:52:21	1.0	Surface	1	1	27.98	7.7	18.99	88.8	6.25	15	5.5	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS(Mf)6	08:52:37	1.0	Surface	1	2	27.98	7.7	19.04	89	6.27	15.6	5.7	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS(Mf)6	08:52:08	2.2	Bottom	3	1	27.98	7.69	19.17	89.3	6.29	19.6	5.7	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS(Mf)6	08:52:29	2.2	Bottom	3	2	27.98	7.7	19.11	89.1	6.27	18.7	6.8	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS7	08:45:38	1.0	Surface	1	1	28.09	7.7	18.32	89.9	6.34	8.3	6.9	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS7	08:45:22	1.0	Surface	1	2	28.08	7.7	18.37	89.6	6.32	8	6.6	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS7	08:45:15	2.3	Bottom	3	1	28.08	7.7	18.54	89.3	6.3	8.7	6.1	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS7	08:45:32	2.3	Bottom	3	2	28.09	7.7	18.41	89.7	6.33	9.2	6	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS8	08:25:57	1.0	Surface	1	1	28.06	7.69	18.89	89.4	6.3	6.6	6.6	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS8	08:25:41	1.0	Surface	1	2	28.06	7.69	18.89	89.3	6.28	6.7	6.6	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS8	08:25:29	2.5	Bottom	3	1	28.07	7.69	18.96	89.2	6.28	6.7	6.9	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS8	08:25:48	2.5	Bottom	3	2	28.06	7.69	18.89	89.4	6.29	6.7	5.6	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS(Mf)9	08:40:05	1.0	Surface	1	1	28.1	7.7	18.53	90	6.34	7	5.8	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS(Mf)9	08:39:46	1.0	Surface	1	2	28.1	7.7	18.52	90	6.34	7.1	6.4	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS(Mf)9	08:39:38	2.3	Bottom	3	1	28.1	7.7	18.53	89.8	6.33	7.3	7.2	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS(Mf)9	08:39:54	2.3	Bottom	3	2	28.1	7.7	18.53	90	6.34	7.1	6.9	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS10	08:21:59	1.0	Surface	1	1	28.19	7.91	15.56	86.5	6.19	9.3	4.2	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS10	08:22:35	1.0	Surface	1	2	28.21	7.91	15.54	86.6	6.19	9.5	5.5	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS10	08:22:26	5.1	Middle	2	1	28.41	7.87	17.38	85.5	6.03	10.3	7.2	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS10	08:21:48	5.1	Middle	2	2	28.48	7.86	17.4	84.6	5.96	10	6.2	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS10	08:21:39	9.2	Bottom	3	1	28.45	7.87	17.64	86.3	6.08	10.7	6.5	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	IS10	08:22:13	9.2	Bottom	3	2	28.42	7.87	17.63	87.1	6.14	10.5	6.7	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR3	09:08:50	0.8	Middle	2	1	27.84	7.76	19.24	92.2	6.5	6.2	5.2	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR3	09:09:01	0.8	Middle	2	2	27.84	7.76	19.26	92.1	6.5	6.2	5.8	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR4	08:30:36	1.0	Surface	1	1	28.13	7.68	19.33	86.3	6.06	5.1	3.8	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR4	08:31:02	1.0	Surface	1	2	28.14	7.68	19.33	86.2	6.05	5	4.4	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR4	08:30:46	2.4	Bottom	3	1	28.07	7.67	19.41	86.1	6.04	5.1	3.7	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR4	08:30:30	2.4	Bottom	3	2	28.14	7.68	19.33	86.4	6.06	5.2	4.2	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR5	08:31:29	1.0	Surface	1	1	28.16	7.94	15.54	91.7	6.56	9.1	8.6	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR5	08:31:06	1.0	Surface	1	2	28.13	7.94	15.54	91.8	6.58	9.2	8.4	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR5	08:31:16	3.3	Bottom	3	1	28.13	7.94	15.54	91.7	6.57	9.2	8.2	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR5	08:30:52	3.3	Bottom	3	2	28.13	7.94	15.55	91.6	6.56	9.2	8.1	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR10A	07:11:44	1.0	Surface	1	1	28.38	7.67	17.66	87.6	6.18	6	5.4	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR10A	07:11:08	1.0	Surface	1	2	28.37	7.67	17.7	87	6.13	6	4.8	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR10A	07:11:30	3.4	Middle	2	1	28.35	7.67	17.86	86.6	6.1	6	5.2	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR10A	07:10:58	3.4	Middle	2	2	28.36	7.66	18.11	86	6.05	6.1	6.2	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR10A	07:10:47	5.7	Bottom	3	1	28.41	7.65	18.39	86.2	6.05	6	5.3	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR10A	07:11:19	5.7	Bottom	3	2	28.4	7.66	18.21	86.7	6.09	5.9	5.9	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR10B	07:04:35	1.0	Surface	1	1	28.18	7.67	19.82	85.9	6.01	5.5	5.5	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR10B	07:04:58	1.0	Surface	1	2	28.18	7.67	19.8	83.5	5.83	5.2	6.4	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR10B	07:04:47	4.3	Bottom	3	1	28.15	7.67	20.2	83.8	5.85	6.3	5.8	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	SR10B	07:04:25	4.3	Bottom	3	2	28.14	7.66	20.06	89.5	6.25	6.5	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	Site Observation
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	CS2	09:53:46	1.0	Surface	1	1	28.24	7.92	15.22	90.3	6.47	8.8	8.1	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	CS2	09:54:17	1.0	Surface	1	2	28.25	7.92	15.26	88.1	6.31	8.6	9	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	CS2	09:53:38	3.7	Middle	2	1	28.25	7.92	15.26	89.9	6.44	8.9	8	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	CS2	09:54:06	3.7	Middle	2	2	28.32	7.9	15.33	86.8	6.2	8.8	8.8	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	CS2	09:53:56	6.4	Bottom	3	1	28.34	7.88	15.64	89.7	6.29	8.9	9.9	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	CS2	09:53:28	6.4	Bottom	3	2	28.25	7.92	15.33	90.2	6.45	8.7	9.3	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	CS(Mf)5	07:50:26	1.0	Surface	1	1	28.37	7.69	16.24	87.2	6.2	8.4	6.3	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	CS(Mf)5	07:49:41	1.0	Surface	1	2	28.37	7.69	16.28	87.3	6.2	8.4	6.2	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	CS(Mf)5	07:49:22	6.6	Middle	2	1	28.29	7.65	19.72	84.2	5.88	12.9	6.3	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	CS(Mf)5	07:50:08	6.6	Middle	2	2	28.29	7.66	19.69	84.2	5.88	11.9	5.8	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	CS(Mf)5	07:49:14	12.1	Bottom	3	1	28.3	7.65	19.8	85.6	5.97	11.4	7.7	
HKLR	HY/2011/03	2013-08-16	Mid-Ebb	Rainy	CS(Mf)5	07:49:57	12.1	Bottom	3	2	28.3	7.65	19.76	85.7	5.98	11	6.3	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS5	14:36:51	1.0	Surface	1	1	28.17	7.73	18.7	86.4	6.08	9.7	10.5	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS5	14:37:29	1.0	Surface	1	2	28.17	7.73	18.7	86	6.05	10.2	10	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS5	14:36:35	4.7	Middle	2	1	28.12	7.71	20.89	83.5	5.81	9	10.5	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS5	14:37:14	4.7	Middle	2	2	28.1	7.72	21.2	83	5.77	9.3	11.1	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS5	14:37:06	8.3	Bottom	3	1	28.07	7.7	21.92	84.4	5.84	10	10.2	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS5	14:36:26	8.3	Bottom	3	2	28.12	7.7	21.49	85	5.89	10.3	11.6	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS(Mf)6	14:43:56	1.0	Surface	1	1	28.2	7.73	17.9	87.4	6.18	14.1	11	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS(Mf)6	14:44:17	1.0	Surface	1	2	28.2	7.73	17.88	87.4	6.17	14.5	11.9	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS(Mf)6	14:43:45	2.3	Bottom	3	1	28.17	7.71	18.8	86.4	6.08	14.8	12.1	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS(Mf)6	14:44:04	2.3	Bottom	3	2	28.17	7.71	18.88	87.4	6.14	15.2	11.9	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS7	14:51:12	1.0	Surface	1	1	28.12	7.72	18.92	87.2	6.13	15.6	15.2	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS7	14:50:52	1.0	Surface	1	2	28.16	7.72	18.29	87.8	6.19	15.5	14.4	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS7	14:51:01	2.5	Bottom	3	1	28.12	7.71	19.29	87.4	6.13	18.7	16.6	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS7	14:50:43	2.5	Bottom	3	2	28.14	7.71	19.26	88.3	6.19	17.8	15.3	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS8	15:13:18	1.0	Surface	1	1	28.23	7.75	16.62	90.4	6.43	8.1	7.1	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS8	15:13:06	1.0	Surface	1	2	28.23	7.75	16.62	89.9	6.39	7.6	6.7	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS8	15:12:52	2.6	Bottom	3	1	28.15	7.71	19.44	88.4	6.2	8.2	8.7	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS8	15:13:10	2.6	Bottom	3	2	28.23	7.74	17.65	90.3	6.38	7.9	7.8	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS(Mf)9	14:58:07	1.0	Surface	1	1	28.16	7.74	17.73	90.7	6.41	10	7.3	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS(Mf)9	14:57:51	1.0	Surface	1	2	28.17	7.74	17.76	91	6.44	10.3	7.3	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS(Mf)9	14:58:01	2.4	Bottom	3	1	28.13	7.72	19.28	90.6	6.36	12.4	8.1	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS(Mf)9	14:57:41	2.4	Bottom	3	2	28.14	7.72	19.36	90.9	6.37	12.1	7.2	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS10	15:55:56	1.0	Surface	1	1	28.55	7.96	11.33	90	6.55	8.8	6.4	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS10	15:54:38	1.0	Surface	1	2	28.46	7.97	11.35	89.2	6.5	8.7	5.7	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS10	15:55:36	5.3	Middle	2	1	28.22	7.91	16.44	86.8	6.18	11.9	6.5	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS10	15:54:27	5.3	Middle	2	2	28.21	7.91	16.37	87.3	6.22	12.4	5.8	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS10	15:54:13	9.6	Bottom	3	1	28.21	7.85	19.58	88.1	6.16	12.5	5.5	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	IS10	15:55:07	9.6	Bottom	3	2	28.16	7.86	19.68	84.6	5.92	12.5	6.7	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR3	14:23:21	0.8	Middle	2	1	28.17	7.71	19.14	89.6	6.29	10	10.5	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR3	14:23:12	0.8	Middle	2	2	28.17	7.72	18.92	90.3	6.35	9.7	9.7	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR4	15:06:28	1.0	Surface	1	1	28.24	7.76	16.98	89.9	6.38	13.2	11.2	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR4	15:06:47	1.0	Surface	1	2	28.23	7.74	17.68	87.6	6.19	13.3	9.6	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR4	15:06:39	2.5	Bottom	3	1	28.23	7.74	17.93	88.5	6.24	14.5	10.8	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR4	15:06:21	2.5	Bottom	3	2	28.25	7.77	17.11	90.1	6.39	13.3	11.4	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR5	15:43:52	1.0	Surface	1	1	28.47	7.97	11.35	91.9	6.7	5.7	5.9	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR5	15:44:15	1.0	Surface	1	2	28.51	7.96	11.38	92.1	6.71	5.7	6.4	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR5	15:44:04	3.5	Bottom	3	1	28.26	7.93	13.81	91.7	6.62	6.4	4.6	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR5	15:43:42	3.5	Bottom	3	2	28.29	7.93	14.26	91.4	6.58	6.6	5.5	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR10A	16:18:18	1.0	Surface	1	1	28.4	7.71	16.41	89.6	6.36	4.8	4.2	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR10A	16:17:36	1.0	Surface	1	2	28.4	7.71	16.47	88.8	6.3	4.8	5.1	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR10A	16:17:21	3.5	Middle	2	1	28.39	7.7	17.05	85.4	6.04	5	4	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR10A	16:18:00	3.5	Middle	2	2	28.4	7.7	16.87	87.2	6.17	4.9	4.6	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR10A	16:17:45	5.9	Bottom	3	1	28.38	7.68	18.37	87.9	6.17	4.9	4.4	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR10A	16:17:09	5.9	Bottom	3	2	28.34	7.68	18.97	84.8	5.93	5.1	5.6	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR10B	16:27:18	1.0	Surface	1	1	28.4	7.71	16.41	88.4	6.27	4.8	3.7	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR10B	16:26:57	1.0	Surface	1	2	28.4	7.71	16.44	88	6.24	4.9	4.2	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR10B	16:26:46	4.6	Bottom	3	1	28.4	7.69	17.63	88.1	6.21	4.9	8	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	SR10B	16:27:07	4.6	Bottom	3	2	28.4	7.69	17.61	88.1	6.21	4.9	7.3	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	CS2	14:21:55	1.0	Surface	1	1	28.64	8	9.9	87.8	6.43	8.4	5.3	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	CS2	14:21:16	1.0	Surface	1	2	28.65	8.04	9.91	88.5	6.48	8.4	4.1	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	CS2	14:21:00	3.8	Middle	2	1	28.41	8.03	14.09	86.3	6.21	8.5	5.5	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	CS2	14:21:43	3.8	Middle	2	2	28.5	7.94	13.95	86.3	6.2	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	Site Observation
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	CS2	14:20:45	6.6	Bottom	3	1	28.32	8.08	15.29	86.4	6.17	8.6	4.9	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	CS2	14:21:26	6.6	Bottom	3	2	28.43	7.93	15.32	87.6	6.25	8.5	5.5	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	CS(Mf)5	15:46:53	1.0	Surface	1	1	28.28	7.74	16.74	87.1	6.19	5.5	4.2	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	CS(Mf)5	15:47:44	1.0	Surface	1	2	28.28	7.74	16.75	86.3	6.12	5.9	5.2	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	CS(Mf)5	15:46:33	6.7	Middle	2	1	28.43	7.7	19.57	79.9	5.57	6.5	4.4	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	CS(Mf)5	15:47:26	6.7	Middle	2	2	28.44	7.69	19.9	79.2	5.51	7	5.3	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	CS(Mf)5	15:47:12	12.4	Bottom	3	1	28.26	7.68	22.09	80.6	5.56	7	4.8	
HKLR	HY/2011/03	2013-08-16	Mid-Flood	Cloudy	CS(Mf)5	15:46:20	12.4	Bottom	3	2	28.43	7.68	21.24	81.8	5.65	6.5	6.1	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS5	12:05:40	1.0	Surface	1	1	28.63	7.85	10.15	81.4	5.95	9.1	11.5	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS5	12:04:56	1.0	Surface	1	2	28.42	7.87	10.61	74.1	5.33	9	10.4	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS5	12:04:48	4.6	Middle	2	1	28.11	7.8	23.01	72.8	5.04	9.4	10.7	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS5	12:05:27	4.6	Middle	2	2	28.08	7.79	23.12	77.9	5.34	9.4	11	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS5	12:05:14	8.1	Bottom	3	1	27.99	7.78	24.9	76.6	5.29	9.5	12	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS5	12:04:40	8.1	Bottom	3	2	28.14	7.7	24.86	71.5	4.92	9.6	11.5	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS(Mf)6	11:58:10	1.0	Surface	1	1	28.75	7.61	9.26	81.5	5.95	9	5.6	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS(Mf)6	11:58:27	1.0	Surface	1	2	28.87	7.61	9.23	81.9	6	8.8	4.7	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS(Mf)6	11:58:03	2.3	Bottom	3	1	28.77	7.58	11.28	81	5.95	9.3	5.5	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS(Mf)6	11:58:14	2.3	Bottom	3	2	28.8	7.6	11.23	81.1	5.82	9	4.8	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS7	11:51:16	1.0	Surface	1	1	28.54	7.59	9.57	77.3	5.68	8.2	3	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS7	11:51:05	1.0	Surface	1	2	28.48	7.57	10.11	78.3	5.7	8.2	3.2	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS7	11:51:10	2.6	Bottom	3	1	28.5	7.57	11.43	77.2	5.63	8.4	4.8	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS7	11:51:01	2.6	Bottom	3	2	28.51	7.57	12.04	77.6	5.68	8.2	3.7	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS8	11:29:12	1.0	Surface	1	1	28.5	7.6	10.13	80	5.84	7.9	3.9	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS8	11:29:03	1.0	Surface	1	2	28.52	7.6	9.77	80.2	5.79	8	4.2	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS8	11:29:08	2.6	Bottom	3	1	28.56	7.59	12.97	79.7	5.77	7.9	3.2	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS8	11:28:59	2.6	Bottom	3	2	28.59	7.59	12.75	80	5.88	8	5	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS(Mf)9	11:45:06	1.0	Surface	1	1	28.77	7.6	9.14	77.7	5.7	7.4	3.8	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS(Mf)9	11:44:55	1.0	Surface	1	2	28.66	7.61	9.13	76.8	5.59	7	3.7	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS(Mf)9	11:44:59	2.5	Bottom	3	1	28.74	7.59	11.15	77.2	5.61	7.4	3	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS(Mf)9	11:44:48	2.5	Bottom	3	2	28.54	7.56	11.44	76.7	5.64	7.5	3.6	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS10	11:29:30	1.0	Surface	1	1	29.06	7.83	5.54	76.5	5.69	9.9	5.9	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS10	11:28:36	1.0	Surface	1	2	29.05	7.82	5.51	76.5	5.7	9.8	6.2	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS10	11:28:21	5.4	Middle	2	1	28.59	7.79	10.12	74.2	5.43	11.5	5.4	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS10	11:29:14	5.4	Middle	2	2	28.58	7.81	9.97	74.3	5.45	11.3	4.4	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS10	11:28:57	9.8	Bottom	3	1	27.88	7.63	22.89	74.4	5.14	12.9	5.2	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	IS10	11:28:00	9.8	Bottom	3	2	27.87	7.65	21.8	74.2	5.15	13.6	4.6	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR3	12:09:40	0.7	Middle	2	1	28.74	7.67	10.06	81.4	5.95	7.7	7.8	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR3	12:09:36	0.7	Middle	2	2	28.73	7.67	10.07	81.3	5.94	7.7	8.8	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR4	11:34:30	1.0	Surface	1	1	28.45	7.6	9.68	83.7	6.16	8	6	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR4	11:34:54	1.0	Surface	1	2	28.5	7.61	9.46	84.9	6.25	7.9	6.6	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR4	11:34:37	2.4	Bottom	3	1	28.46	7.6	9.74	82.5	6.07	8.3	7.4	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR4	11:34:26	2.4	Bottom	3	2	28.46	7.61	9.73	82.9	6.1	8.1	6.4	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR5	11:39:41	1.0	Surface	1	1	29.12	7.61	5.5	77.5	5.77	8.5	5.6	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR5	11:39:02	1.0	Surface	1	2	29.09	7.63	5.51	77.2	5.75	8.7	5	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR5	11:38:45	4.7	Bottom	3	1	28.77	7.53	8.8	75.6	5.55	9	5.7	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR5	11:39:21	4.7	Bottom	3	2	28.7	7.49	8.84	75.4	5.53	8.8	5.9	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR10A	10:09:42	1.0	Surface	1	1	28.56	7.6	10.35	79.4	5.81	5.6	4.8	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR10A	10:09:17	1.0	Surface	1	2	28.55	7.6	10.43	79.2	5.8	5.6	5.4	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR10A	10:09:05	3.3	Middle	2	1	28.53	7.61	10.59	78.8	5.76	5.7	5.1	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR10A	10:09:28	3.3	Middle	2	2	28.53	7.6	10.67	79.1	5.78	5.7	5.5	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR10A	10:08:59	5.5	Bottom	3	1	28.51	7.6	10.8	78.7	5.75	5.7	5.5	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR10A	10:09:24	5.5	Bottom	3	2	28.55	7.6	10.56	78.9	5.77	5.6	6.7	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR10B	10:02:33	1.0	Surface	1	1	28.22	7.73	13.79	77.3	5.57	8.4	7.8	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR10B	10:02:15	1.0	Surface	1	2	28.27	7.71	13.68	77.9	5.61	8.1	7.4	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR10B	10:02:24	3.5	Bottom	3	1	28.21	7.69	15.67	77.2	5.53	8.5	10.6	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	SR10B	10:02:06	3.5	Bottom	3	2	28.25	7.69	14.91	77.7	5.59	8.2	9.5	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	CS2	12:47:38	1.0	Surface	1	1	29.15	7.61	4.53	68.8	5.03	11.1	11.6	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	CS2	12:46:37	1.0	Surface	1	2	29.14	7.64	4.61	67.6	5.06	12.2	11.2	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	CS2	12:46:22	3.6	Middle	2	1	28.54	7.5	10.44	69.7	5.11	9.2	11	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	CS2	12:47:16	3.6	Middle	2	2	28.56	7.52	9.92	68.9	5.06	9.5	11.6	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	CS2	12:46:57	6.2	Bottom	3	1	28.55	7.46	10.74	66.5	4.98	10.4	11.3	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	CS2	12:46:07	6.2	Bottom	3	2	28.53	7.43	11.09	69.2	5.05	9.9	12.1	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	CS(Mf)5	10:51:50	1.0	Surface	1	1	28.82	7.76	6.57	76.5	5.24	9.6	7.6	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	CS(Mf)5	10:51:02	1.0	Surface	1	2	28.78	7.75	6.6	71.3	5.31	9.3	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	Site Observation
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	CS(Mf)5	10:50:48	6.5	Middle	2	1	28	7.72	15.87	72.2	5.17	9.7	8.2	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	CS(Mf)5	10:51:34	6.5	Middle	2	2	27.95	7.77	16.22	70.8	5.26	9.6	7.1	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	CS(Mf)5	10:51:20	11.9	Bottom	3	1	27.86	7.59	25.4	70.6	5.06	9.8	7.7	
HKLR	HY/2011/03	2013-08-19	Mid-Ebb	Cloudy	CS(Mf)5	10:50:37	11.9	Bottom	3	2	28.08	7.51	23.35	73.4	5.04	9.8	7.4	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS5	17:26:54	1.0	Surface	1	1	28.81	7.65	10.02	81.4	5.95	10	5.9	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS5	17:27:28	1.0	Surface	1	2	28.83	7.67	9.84	80.4	5.87	9.7	6.9	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS5	17:26:42	4.6	Middle	2	1	28.72	7.64	10.63	80	5.73	10.2	5.1	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS5	17:27:15	4.6	Middle	2	2	28.45	7.64	11.02	77.2	5.53	9.8	5.5	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS5	17:26:21	8.1	Bottom	3	1	28.61	7.58	14.74	78.7	5.71	10.3	5.7	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS5	17:27:09	8.1	Bottom	3	2	28.45	7.59	14.61	74.8	5.46	10.2	6.1	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS(Mf)6	17:35:49	1.0	Surface	1	1	28.86	7.64	9.75	87.4	6.39	16.2	5	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS(Mf)6	17:36:22	1.0	Surface	1	2	28.86	7.65	9.74	87.3	6.38	16.4	6.4	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS(Mf)6	17:35:43	2.2	Bottom	3	1	28.86	7.64	9.71	86.9	6.35	16.5	7.3	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS(Mf)6	17:35:55	2.2	Bottom	3	2	28.87	7.65	9.65	86.7	6.34	16.6	5.6	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS7	17:42:58	1.0	Surface	1	1	28.86	7.64	9.27	87.8	6.43	8.2	7.5	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS7	17:42:45	1.0	Surface	1	2	28.87	7.63	9.18	87.8	6.43	8.1	6.9	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS7	17:42:49	2.3	Bottom	3	1	28.86	7.63	9.29	87.7	6.42	8.4	7.2	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS7	17:42:37	2.3	Bottom	3	2	28.87	7.62	9.2	87.7	6.43	8.6	7.1	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS8	17:05:29	1.0	Surface	1	1	28.91	7.48	7.96	73.4	5.39	10.2	8.4	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS8	17:05:05	1.0	Surface	1	2	28.76	7.46	8.43	74	5.44	10.1	8	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS8	17:05:09	2.6	Bottom	3	1	28.78	7.46	9.47	73.1	5.38	10.6	9.7	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS8	17:05:01	2.6	Bottom	3	2	28.84	7.46	9.57	73.7	5.41	10.6	9.4	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS(Mf)9	17:50:49	1.0	Surface	1	1	28.74	7.56	9.19	80.2	5.86	8	8.7	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS(Mf)9	17:50:22	1.0	Surface	1	2	28.65	7.55	9.26	80.3	5.91	8	8	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS(Mf)9	17:50:18	2.5	Bottom	3	1	28.69	7.53	10.65	80.3	5.86	8.1	8.6	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS(Mf)9	17:50:28	2.5	Bottom	3	2	28.68	7.54	10.75	79.9	5.85	8.2	8.7	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS10	18:22:46	1.0	Surface	1	1	28.86	7.6	7.06	71.8	5.32	16	13.7	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS10	18:23:44	1.0	Surface	1	2	28.87	7.58	7.08	71.9	5.33	15.8	14.2	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS10	18:22:28	5.3	Middle	2	1	28.66	7.63	8.85	73.2	5.39	17.2	13.8	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS10	18:23:20	5.3	Middle	2	2	28.65	7.62	9.18	73.6	5.41	16.8	14.8	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS10	18:23:06	9.6	Bottom	3	1	28.45	7.52	13.1	73.8	5.33	17.9	16.7	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	IS10	18:22:14	9.6	Bottom	3	2	28.41	7.53	13.68	73.9	5.33	18.5	16.6	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR3	17:19:24	0.7	Middle	2	1	28.86	7.61	9.76	88	6.43	10.7	9	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR3	17:19:21	0.7	Middle	2	2	28.86	7.6	9.76	88.5	6.46	10.7	10.4	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR4	17:01:01	1.0	Surface	1	1	28.85	7.5	7.93	76.7	5.66	8.6	7	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR4	17:00:50	1.0	Surface	1	2	28.77	7.47	7.95	76.9	5.65	8.6	7.7	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR4	17:00:54	2.6	Bottom	3	1	28.82	7.49	7.97	76.4	5.64	8.7	7.1	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR4	17:00:45	2.6	Bottom	3	2	28.77	7.45	8.93	76.3	5.64	9	7.4	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR5	18:12:20	1.0	Surface	1	1	28.86	7.47	6.93	70.3	5.22	14.3	13.4	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR5	18:12:50	1.0	Surface	1	2	28.87	7.46	6.79	70	5.2	14	12.8	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR5	18:12:03	4.4	Bottom	3	1	28.77	7.45	7.7	70.4	5.22	14.7	13.7	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR5	18:12:34	4.4	Bottom	3	2	28.75	7.43	7.82	70.1	5.18	14.1	13.6	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR10A	19:00:04	1.0	Surface	1	1	28.03	7.73	18.38	78	5.52	7.4	7.2	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR10A	19:00:23	1.0	Surface	1	2	28.06	7.73	18.48	78.2	5.53	7.1	7.2	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR10A	19:00:18	3.2	Middle	2	1	27.99	7.73	18.75	78	5.5	7.4	8.4	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR10A	18:59:56	3.2	Middle	2	2	27.92	7.72	19.72	77.9	5.47	7.7	7.6	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR10A	19:00:10	5.4	Bottom	3	1	28.03	7.71	21.14	77.8	5.45	7.4	7.7	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR10A	18:59:51	5.4	Bottom	3	2	28.05	7.71	21.34	77.6	5.43	7.9	7.8	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR10B	19:06:29	1.0	Surface	1	1	28.1	7.72	18.36	78.6	5.56	6.7	6.7	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR10B	19:06:40	1.0	Surface	1	2	28.09	7.72	18.45	78.7	5.57	6.8	7.5	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR10B	19:06:34	3.4	Bottom	3	1	28.1	7.72	18.45	78.6	5.56	6.8	9.4	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	SR10B	19:06:18	3.4	Bottom	3	2	28.08	7.72	18.68	78.5	5.55	6.9	8.6	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	CS2	17:04:55	1.0	Surface	1	1	28.83	7.42	6.16	68.8	5.12	19.1	17.6	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	CS2	17:05:50	1.0	Surface	1	2	28.84	7.43	6.54	68.4	5.09	18.9	16.8	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	CS2	17:04:30	3.4	Middle	2	1	28.84	7.44	6.73	70.8	5.27	19.4	17.4	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	CS2	17:05:36	3.4	Middle	2	2	28.84	7.43	6.98	70.7	5.24	19.1	16.5	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	CS2	17:04:13	5.8	Bottom	3	1	28.87	7.42	7.35	71.5	5.29	19	18.2	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	CS2	17:05:21	5.8	Bottom	3	2	28.86	7.41	7.31	71.3	5.28	18.3	17.5	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	CS(Mf)5	18:31:52	1.0	Surface	1	1	28.79	7.71	10.03	78.3	5.71	7.3	6.1	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	CS(Mf)5	18:32:55	1.0	Surface	1	2	28.38	7.81	10.34	76.4	5.61	7.4	7.8	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	CS(Mf)5	18:32:46	6.9	Middle	2	1	27.77	7.75	21.67	76	5.25	7.6	7.3	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	CS(Mf)5	18:31:33	6.9	Middle	2	2	27.86	7.74	20.84	76.2	5.26	7.5	7.2	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	CS(Mf)5	18:32:33	12.7	Bottom	3	1	27.7	7.61	26.59	75.1	5.19	7.9	9.5	
HKLR	HY/2011/03	2013-08-19	Mid-Flood	Cloudy	CS(Mf)5	18:31:17	12.7	Bottom	3	2	27.93	7.59	25.8	75.1	5.2	7.9	10.6	

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	Site Observation
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS5	14:06:08	1.0	Surface	1	1	28.83	7.76	11.53	71.6	5.22	15.1	8.8	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS5	14:05:36	1.0	Surface	1	2	29.09	7.71	11.2	71.6	5.22	15.4	8.7	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS5	14:05:59	4.1	Middle	2	1	28.15	7.75	21.31	71.2	5.19	15.3	8.8	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS5	14:05:23	4.1	Middle	2	2	28.13	7.76	22.34	71.1	5.19	15.4	8	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS5	14:05:50	7.2	Bottom	3	1	28.19	7.66	25.17	71.1	5.18	15.3	8.7	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS5	14:05:13	7.2	Bottom	3	2	28.25	7.67	25.21	70.9	5.18	15.6	7.7	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS(Mf)6	13:58:20	1.0	Surface	1	1	28.93	7.49	11.97	71.1	5.16	13.6	6.9	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS(Mf)6	13:58:01	1.0	Surface	1	2	28.94	7.49	12.11	71.1	5.17	13.8	6.9	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS(Mf)6	13:58:09	2.2	Bottom	3	1	28.8	7.44	14.94	71	5.16	15.7	6.6	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS(Mf)6	13:57:49	2.2	Bottom	3	2	28.76	7.44	13.81	71.1	5.17	15.7	6.4	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS7	13:52:11	1.0	Surface	1	1	28.63	7.44	12.75	71.1	5.17	14.4	8.8	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS7	13:51:49	1.0	Surface	1	2	28.51	7.45	12.91	71.2	5.18	14.4	8.2	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS7	13:51:59	2.3	Bottom	3	1	28.28	7.42	15.34	71.1	5.17	14.6	5.3	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS7	13:51:38	2.3	Bottom	3	2	28.35	7.41	14.89	71.2	5.18	14.8	5.7	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS8	13:29:20	1.0	Surface	1	1	29.29	7.45	10.33	69.9	5.09	10.4	3.8	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS8	13:29:01	1.0	Surface	1	2	29.28	7.46	10.45	69.7	5.07	10.3	4.3	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS8	13:29:10	2.7	Bottom	3	1	29.06	7.4	14.18	70	5.09	10.5	4.2	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS8	13:28:48	2.7	Bottom	3	2	28.86	7.4	13.98	70	5.09	10.5	5.3	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS(Mf)9	13:45:35	1.0	Surface	1	1	28.97	7.45	10.97	70.9	5.15	15.5	9.3	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS(Mf)9	13:45:17	1.0	Surface	1	2	29.03	7.46	10.95	70.9	5.16	15.4	9.7	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS(Mf)9	13:45:05	2.6	Bottom	3	1	28.56	7.4	15.61	70.9	5.16	15.9	9.5	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS(Mf)9	13:45:25	2.6	Bottom	3	2	28.64	7.38	15.73	70.9	5.15	15.8	9.6	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS10	13:06:15	1.0	Surface	1	1	29.42	7.62	8.25	71.9	5.32	9.8	2.2	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS10	13:04:55	1.0	Surface	1	2	29.42	7.66	8.25	71.9	5.32	9.5	3.6	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS10	13:04:34	5.6	Middle	2	1	29	7.81	8.93	71.1	5.22	11.9	4	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS10	13:05:49	5.6	Middle	2	2	29.05	7.77	8.98	71.1	5.22	12.2	4.8	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS10	13:04:20	10.2	Bottom	3	1	27.87	7.66	22.51	70.7	5.04	10.7	3.8	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	IS10	13:05:25	10.2	Bottom	3	2	27.71	7.69	22.42	71.3	5.08	10.9	4.6	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR3	14:11:45	0.8	Middle	2	1	29.16	7.52	11.28	71.2	5.17	10.8	8.2	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR3	14:11:50	0.8	Middle	2	2	29.13	7.51	11.35	71.2	5.17	10.5	8.3	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR4	13:34:52	1.0	Surface	1	1	29.17	7.34	9.39	69.3	5.03	14.3	10	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR4	13:35:07	1.0	Surface	1	2	29.13	7.34	9.44	69.2	5.03	14.4	9.7	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR4	13:34:36	2.7	Bottom	3	1	29.13	7.34	9.48	69.3	5.03	14.4	9.7	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR4	13:34:58	2.7	Bottom	3	2	29.17	7.34	9.42	69.1	5.02	14.3	9.7	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR5	13:15:31	1.0	Surface	1	1	29.19	7.44	8.47	72.1	5.34	7.5	6	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR5	13:15:04	1.0	Surface	1	2	29.29	7.46	8.3	72	5.33	7.5	5.8	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR5	13:15:18	4.6	Bottom	3	1	29.04	7.42	9.07	71.2	5.23	7.2	4.1	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR5	13:14:48	4.6	Bottom	3	2	29	7.44	9.25	71.2	5.23	7.4	4.6	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR10A	12:02:30	1.0	Surface	1	1	28.51	7.45	13.35	70.7	5.16	6.2	4.2	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR10A	12:02:06	1.0	Surface	1	2	28.58	7.45	12.53	70.8	5.16	6	4.3	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR10A	12:02:24	3.3	Middle	2	1	28.49	7.45	13.55	70.6	5.14	6.2	4.2	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR10A	12:01:58	3.3	Middle	2	2	28.52	7.46	13.29	70.7	5.15	6.1	4.4	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR10A	12:01:50	5.5	Bottom	3	1	28.53	7.44	13.71	70.6	5.15	6.2	5.4	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR10A	12:02:18	5.5	Bottom	3	2	28.5	7.44	13.61	70.5	5.14	6.3	5.1	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR10B	11:54:31	1.0	Surface	1	1	28.11	7.57	17.39	69.8	5.09	6.8	7.6	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR10B	11:54:14	1.0	Surface	1	2	28.11	7.55	17.36	69.8	5.09	6.7	7.6	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR10B	11:54:25	3.8	Bottom	3	1	28.11	7.56	17.42	69.6	5.07	6.7	6.5	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	SR10B	11:54:06	3.8	Bottom	3	2	28.12	7.54	17.39	69.6	5.08	6.7	7	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	CS2	14:22:41	1.0	Surface	1	1	28.96	7.43	8.38	68.4	5.07	8.8	6	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	CS2	14:23:37	1.0	Surface	1	2	28.94	7.42	8.72	69	5.06	8.7	6.7	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	CS2	14:22:28	3.6	Middle	2	1	28.79	7.41	9.6	69.3	5.07	12.7	6.1	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	CS2	14:23:19	3.6	Middle	2	2	28.79	7.41	9.64	68.8	5.04	10.2	6.3	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	CS2	14:22:13	6.1	Bottom	3	1	28.67	7.34	11.73	69	5.03	13.5	6.4	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	CS2	14:23:02	6.1	Bottom	3	2	28.66	7.35	12.09	67.7	5	13.2	7	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	CS(Mf)5	12:49:25	1.0	Surface	1	1	28.66	7.63	8.59	70.6	5.14	10.5	5.8	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	CS(Mf)5	12:48:45	1.0	Surface	1	2	28.49	7.59	9.29	70.5	5.14	10.6	6.3	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	CS(Mf)5	12:49:11	6.0	Middle	2	1	27.4	7.7	19.53	69.8	5.08	11.8	6.6	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	CS(Mf)5	12:48:34	6.0	Middle	2	2	27.97	7.57	19.09	69.8	5.08	12.3	5.3	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	CS(Mf)5	12:49:02	11.0	Bottom	3	1	27.03	7.6	25.88	69.8	5.08	15.8	5.9	
HKLR	HY/2011/03	2013-08-21	Mid-Ebb	Fine	CS(Mf)5	12:48:18	11.0	Bottom	3	2	27.03	7.5	25.97	69.9	5.09	15.9	5.3	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS5	18:42:13	1.0	Surface	1	1	29.09	7.47	11.76	71.4	5.18	12.8	13.6	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS5	18:41:22	1.0	Surface	1	2	29.09	7.47	11.78	71.8	5.22	12.6	13.8	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS5	18:41:56	4.2	Middle	2	1	28.99	7.49	11.98	71.4	5.18	13.5	13.8	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS5	18:41:00	4.2	Middle	2	2	28.89	7.49	12.4	72	5.22	13.5	13.5	

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	Site Observation
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS5	18:40:48	7.4	Bottom	3	1	28.8	7.43	15.25	71.9	5.22	13.3	13.9	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS5	18:41:39	7.4	Bottom	3	2	28.79	7.43	16.22	71.6	5.2	13.4	13.7	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS(Mf)6	18:48:43	1.0	Surface	1	1	28.99	7.42	11.72	71.4	5.22	17.6	10	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS(Mf)6	18:48:23	1.0	Surface	1	2	28.9	7.43	12.06	71.3	5.21	17.6	9.6	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS(Mf)6	18:48:30	2.0	Bottom	3	1	28.81	7.4	12.96	71.2	5.21	18.6	10	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS(Mf)6	18:48:10	2.0	Bottom	3	2	28.82	7.42	12.47	71.3	5.21	18.3	9.7	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS7	18:56:28	1.0	Surface	1	1	29.45	7.45	10.88	69.6	5.07	10.1	4.6	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS7	18:56:08	1.0	Surface	1	2	29.36	7.45	11.02	69.8	5.08	10.3	5.3	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS7	18:56:16	2.2	Bottom	3	1	29.26	7.43	11.36	69.6	5.07	10.2	4.5	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS7	18:56:00	2.2	Bottom	3	2	29.23	7.42	11.44	69.7	5.08	10.4	4.4	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS8	19:21:18	1.0	Surface	1	1	28.95	7.41	10.5	70	5.11	10.2	3.1	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS8	19:21:34	1.0	Surface	1	2	28.84	7.42	10.53	70	5.11	10.3	3.6	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS8	19:21:10	2.7	Bottom	3	1	29.02	7.39	13.64	69.9	5.1	10.4	2.4	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS8	19:21:26	2.7	Bottom	3	2	28.89	7.35	15.18	69.9	5.1	10.5	3.5	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS(Mf)9	19:03:47	1.0	Surface	1	1	29.44	7.48	10.37	71.7	5.21	7.4	4.2	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS(Mf)9	19:03:24	1.0	Surface	1	2	29.41	7.48	10.38	72.7	5.29	7.6	4.9	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS(Mf)9	19:03:34	2.5	Bottom	3	1	29	7.42	13.2	72.4	5.26	8.1	3.5	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS(Mf)9	19:03:13	2.5	Bottom	3	2	29.12	7.43	13.07	73.6	5.36	8.3	4.6	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS10	19:44:55	1.0	Surface	1	1	28.62	7.57	7.68	69.3	5.13	13	9	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS10	19:44:09	1.0	Surface	1	2	28.62	7.68	7.68	69.3	5.13	12.8	8.5	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS10	19:44:34	5.6	Middle	2	1	28.63	7.67	8.53	69.9	5.14	14.1	9.7	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS10	19:43:57	5.6	Middle	2	2	28.61	7.76	8.55	69.6	5.11	13.7	9.4	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS10	19:43:42	10.1	Bottom	3	1	27.69	7.48	22.19	69.8	5.06	15.2	11.2	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	IS10	19:44:22	10.1	Bottom	3	2	28.16	7.44	20.21	69.8	5.08	15.5	10	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR3	18:30:52	0.8	Middle	2	1	29.11	7.45	11.68	72.8	5.27	14.6	10	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR3	18:30:59	0.8	Middle	2	2	29.13	7.45	11.63	72.8	5.27	14.5	11.5	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR4	19:12:45	1.0	Surface	1	1	29.12	7.42	9.98	71.6	5.2	10.2	4	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR4	19:13:04	1.0	Surface	1	2	28.91	7.42	10.1	71.8	5.22	10.3	4.5	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR4	19:12:34	2.7	Bottom	3	1	28.95	7.37	13.76	72	5.24	10.3	3.7	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR4	19:12:56	2.7	Bottom	3	2	28.99	7.36	14.77	71.6	5.2	10.4	4.3	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR5	19:32:42	1.0	Surface	1	1	28.6	7.37	7.75	68.5	5.08	15.5	8.4	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR5	19:33:24	1.0	Surface	1	2	28.61	7.37	7.71	68.4	5.07	15.3	8.7	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR5	19:33:02	4.5	Bottom	3	1	28.73	7.35	8.49	68.3	5.04	17.7	8.8	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR5	19:32:21	4.5	Bottom	3	2	28.66	7.36	8.31	68.5	5.07	17.5	9.1	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR10A	20:42:36	1.0	Surface	1	1	28.08	7.61	17.19	70.5	5.15	8.1	5	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR10A	20:43:03	1.0	Surface	1	2	27.97	7.63	17.61	70.4	5.14	8.2	4.5	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR10A	20:42:54	3.3	Middle	2	1	27.66	7.64	21.03	70.4	5.14	8.5	4.2	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR10A	20:42:24	3.3	Middle	2	2	27.69	7.64	20.93	70.4	5.14	8.6	3.8	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR10A	20:42:15	5.6	Bottom	3	1	27.77	7.59	21.56	70.4	5.13	9.2	4.2	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR10A	20:42:45	5.6	Bottom	3	2	27.75	7.58	21.81	70.3	5.13	9.7	3.1	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR10B	20:51:13	1.0	Surface	1	1	27.95	7.63	16.91	70.8	5.18	8.4	4.4	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR10B	20:51:31	1.0	Surface	1	2	27.96	7.63	17.55	70.7	5.16	8.2	3.5	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR10B	20:51:23	4.0	Bottom	3	1	27.85	7.59	20.69	70.6	5.15	8.3	4.1	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	SR10B	20:51:05	4.0	Bottom	3	2	27.83	7.6	20.93	70.7	5.16	8.6	3.3	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	CS2	18:18:56	1.0	Surface	1	1	28.75	7.43	7.1	68.2	5.05	8.8	11.2	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	CS2	18:19:56	1.0	Surface	1	2	28.75	7.38	7.1	67.9	5.03	9	12.5	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	CS2	18:18:31	3.4	Middle	2	1	28.59	7.48	7.88	69.1	5.12	11.6	11.3	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	CS2	18:19:27	3.4	Middle	2	2	28.59	7.4	7.87	68.8	5.09	12.1	12.1	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	CS2	18:19:04	5.7	Bottom	3	1	28.65	7.39	8.37	69	5.1	15.9	10.5	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	CS2	18:18:11	5.7	Bottom	3	2	28.56	7.54	8.42	69.7	5.14	15.1	10.6	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	CS(Mf)5	19:55:45	1.0	Surface	1	1	28.55	7.62	11	70.8	5.14	7.6	4.2	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	CS(Mf)5	19:56:20	1.0	Surface	1	2	28.61	7.64	11.48	70.2	5.1	7.6	4.6	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	CS(Mf)5	19:55:35	6.3	Middle	2	1	27.76	7.63	20.4	69.3	5.02	9.8	4.2	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	CS(Mf)5	19:56:09	6.3	Middle	2	2	27.49	7.67	20.99	69.3	5.02	9.6	4.6	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	CS(Mf)5	19:56:01	11.5	Bottom	3	1	27.4	7.58	25.71	69.6	5.05	9.5	4.1	
HKLR	HY/2011/03	2013-08-21	Mid-Flood	Cloudy	CS(Mf)5	19:55:22	11.5	Bottom	3	2	27.62	7.53	25.69	68.9	5	9.5	5.1	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS5	13:25:06	1.0	Surface	1	1	27.92	7.59	13.89	71.4	5.18	14.4	14.4	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS5	13:24:35	1.0	Surface	1	2	27.93	7.59	13.85	70.6	5.12	14.4	14.2	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS5	13:24:54	4.1	Middle	2	1	27.91	7.62	15.4	71.1	5.16	14.5	14.1	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS5	13:24:26	4.1	Middle	2	2	27.92	7.6	15.31	69.5	5.05	14.4	13.1	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS5	13:24:46	7.1	Bottom	3	1	27.89	7.55	19.82	67.3	4.89	14.6	13	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS5	13:24:17	7.1	Bottom	3	2	27.87	7.54	19.64	68.3	4.8	14.5	14	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS(Mf)6	13:30:58	1.0	Surface	1	1	27.97	7.52	14.54	69.5	5.02	16.4	16.1	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS(Mf)6	13:30:29	1.0	Surface	1	2	27.97	7.52	14.62	69.2	5	16.4	17.9	

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	Site Observation
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS(Mf)6	13:30:19	2.2	Bottom	3	1	27.97	7.51	14.75	69.3	5	16.5	16.7	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS(Mf)6	13:30:34	2.2	Bottom	3	2	27.98	7.51	14.91	68.9	4.97	16.3	17.5	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS7	13:37:21	1.0	Surface	1	1	28.14	7.52	14.64	73.3	5.28	11.4	10.4	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS7	13:36:51	1.0	Surface	1	2	28.14	7.52	14.65	72.7	5.24	11.4	10.1	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS7	13:37:01	2.2	Bottom	3	1	28.14	7.52	14.59	73	5.26	11.4	10.5	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS7	13:36:36	2.2	Bottom	3	2	28.13	7.52	14.7	72.6	5.23	11.3	9.5	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS8	13:58:17	1.0	Surface	1	1	27.99	7.49	14.03	68.5	5.12	8.1	5.7	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS8	13:58:43	1.0	Surface	1	2	28	7.49	14	73.3	5.43	8.2	5.8	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS8	13:58:34	2.8	Bottom	3	1	27.99	7.48	15.25	71.6	5.35	9.4	5.8	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS8	13:58:06	2.8	Bottom	3	2	28.01	7.45	15.99	67.4	4.99	9.4	4.4	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS(Mf)9	13:43:44	1.0	Surface	1	1	28.08	7.51	14.23	70	5.06	9.8	11.7	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS(Mf)9	13:43:25	1.0	Surface	1	2	28.08	7.51	14.29	70.3	5.07	9.8	10	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS(Mf)9	13:43:16	2.5	Bottom	3	1	28.06	7.5	14.69	70.5	5.08	10	10.1	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS(Mf)9	13:43:33	2.5	Bottom	3	2	28.06	7.49	14.7	69.5	5.01	10.4	11	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS10	13:42:10	1.0	Surface	1	1	27.87	7.73	12.14	76.6	5.63	8	9.8	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS10	13:42:47	1.0	Surface	1	2	27.88	7.72	12.03	80.1	5.88	8	9.1	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS10	13:42:03	5.7	Middle	2	1	27.84	7.72	12.24	76.4	5.56	8.2	9.2	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS10	13:42:27	5.7	Middle	2	2	27.84	7.7	12.86	77.4	5.65	8	9.3	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS10	13:42:23	10.4	Bottom	3	1	27.85	7.7	13.67	76.4	5.59	8.4	8.6	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	IS10	13:41:53	10.4	Bottom	3	2	27.84	7.69	14	74.9	5.5	8.4	9.4	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR3	13:16:38	0.7	Middle	2	1	27.91	7.56	13.95	71.4	5.18	12.6	10.4	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR3	13:16:29	0.7	Middle	2	2	27.91	7.57	13.91	71.1	5.16	12.6	12.1	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR4	13:51:25	1.0	Surface	1	1	27.99	7.49	14.24	67.4	5.03	9.2	6.1	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR4	13:51:43	1.0	Surface	1	2	27.99	7.48	14.31	67.2	5.01	9.4	6	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR4	13:51:14	2.6	Bottom	3	1	27.98	7.49	14.66	67.9	5.06	9.3	5.9	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR4	13:51:34	2.6	Bottom	3	2	27.97	7.48	14.75	66.6	4.98	9.5	5.7	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR5	13:35:18	1.0	Surface	1	1	27.84	7.74	12.35	78.2	5.71	8.3	8.3	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR5	13:35:50	1.0	Surface	1	2	27.87	7.74	12.15	78.7	5.78	8.2	8.5	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR5	13:35:03	4.0	Bottom	3	1	27.84	7.71	13.91	77.7	5.69	8.7	9.7	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR5	13:35:30	4.0	Bottom	3	2	27.84	7.71	13.59	78	5.69	8.6	8.8	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR10A	15:07:58	1.0	Surface	1	1	27.72	7.52	13.81	70.5	5.14	6.9	6.7	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR10A	15:08:21	1.0	Surface	1	2	27.74	7.53	13.58	69.9	5.1	6.9	7.9	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR10A	15:07:50	3.3	Middle	2	1	27.72	7.52	13.92	70	5.1	6.8	8.4	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR10A	15:08:13	3.3	Middle	2	2	27.72	7.53	13.96	69.7	5.07	7.3	7.1	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR10A	15:07:38	5.5	Bottom	3	1	27.73	7.51	14.61	69.9	5.09	7.4	7.4	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR10A	15:08:05	5.5	Bottom	3	2	27.71	7.52	14.16	69.6	5.06	7.4	8.9	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR10B	15:16:27	1.0	Surface	1	1	27.71	7.53	13.99	69.5	5.06	7	5.5	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR10B	15:16:54	1.0	Surface	1	2	27.72	7.52	13.89	69.7	5.07	7.1	6.5	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR10B	15:16:36	3.9	Bottom	3	1	27.72	7.53	13.88	69.5	5.06	7.1	5.7	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	SR10B	15:16:16	3.9	Bottom	3	2	27.71	7.53	14.03	69.6	5.06	7.3	6.3	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	CS2	12:48:12	1.0	Surface	1	1	27.83	7.74	11.43	81.5	6.01	9.3	8.7	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	CS2	12:47:18	1.0	Surface	1	2	27.82	7.7	11.56	81.9	6.01	9.5	8.4	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	CS2	12:47:50	4.1	Middle	2	1	27.79	7.72	12.48	74.8	5.49	9.5	10.3	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	CS2	12:47:08	4.1	Middle	2	2	27.8	7.68	12.35	80	5.89	9.5	8.8	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	CS2	12:47:45	7.2	Bottom	3	1	27.79	7.71	12.59	74.5	5.47	9.7	8.4	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	CS2	12:46:21	7.2	Bottom	3	2	27.78	7.62	12.51	78.5	5.76	9.9	9.4	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	CS(Mf)5	14:43:25	1.0	Surface	1	1	27.74	7.56	12.63	69.1	5.06	14.3	10	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	CS(Mf)5	14:42:47	1.0	Surface	1	2	27.74	7.57	12.7	69.1	5.06	14.3	10	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	CS(Mf)5	14:43:15	6.3	Middle	2	1	27.71	7.57	14.51	68.3	5.01	14.3	10.8	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	CS(Mf)5	14:42:32	6.3	Middle	2	2	27.64	7.59	15.2	68.4	5.01	14.5	10.2	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	CS(Mf)5	14:43:01	11.6	Bottom	3	1	27.66	7.49	21.07	67	4.86	14.8	10.3	
HKLR	HY/2011/03	2013-08-23	Mid-Ebb	Rainy	CS(Mf)5	14:42:21	11.6	Bottom	3	2	27.59	7.49	21.92	65.6	4.75	15.1	10.5	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS5	08:55:18	1.0	Surface	1	1	28.12	7.5	15.13	70.7	5.23	9.2	8.8	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS5	08:55:49	1.0	Surface	1	2	28.11	7.5	15.16	69.4	5.13	9.3	8.2	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS5	08:55:09	4.2	Middle	2	1	28.08	7.49	15.29	69.4	5.17	10.5	8.1	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS5	08:55:39	4.2	Middle	2	2	28.01	7.48	15.7	67.9	5.07	10.6	7.7	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS5	08:55:02	7.3	Bottom	3	1	28.08	7.48	16.88	67.2	5.02	10.4	8.3	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS5	08:55:33	7.3	Bottom	3	2	27.98	7.46	17.6	66	4.92	10.8	8.4	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS(Mf)6	08:47:54	1.0	Surface	1	1	28.11	7.51	14.22	73.1	5.27	8.6	7.7	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS(Mf)6	08:47:37	1.0	Surface	1	2	28.11	7.51	14.22	73.5	5.3	8.7	7.4	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS(Mf)6	08:47:27	2.2	Bottom	3	1	28.11	7.51	14.31	73.7	5.32	8.9	7.1	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS(Mf)6	08:47:46	2.2	Bottom	3	2	28.13	7.51	14.37	73.2	5.28	8.9	8.5	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS7	08:40:34	1.0	Surface	1	1	28.09	7.51	13.96	74	5.35	10.3	6.5	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS7	08:40:16	1.0	Surface	1	2	28.09	7.52	13.92	74.2	5.37	10.5	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	Site Observation
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS7	08:40:08	2.2	Bottom	3	1	28.11	7.51	14.04	74	5.35	10.3	5.8	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS7	08:40:23	2.2	Bottom	3	2	28.1	7.51	14.11	74.1	5.36	10.3	6.3	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS8	08:15:54	1.0	Surface	1	1	27.91	7.48	13.67	70.3	5.3	8.6	5.7	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS8	08:15:26	1.0	Surface	1	2	27.91	7.48	13.69	70.5	5.31	8.8	5.6	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS8	08:15:16	2.9	Bottom	3	1	27.93	7.48	14.03	70.4	5.3	8.9	5.4	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS8	08:15:39	2.9	Bottom	3	2	27.94	7.47	14.22	69.8	5.25	8.6	6.8	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS(Mf)9	08:34:23	1.0	Surface	1	1	27.9	7.49	13.63	69.1	5.02	12.5	8.9	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS(Mf)9	08:33:50	1.0	Surface	1	2	27.91	7.49	13.68	68.9	5	12.4	7.9	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS(Mf)9	08:33:38	2.5	Bottom	3	1	27.94	7.47	14.91	68.4	4.94	12.6	9.4	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS(Mf)9	08:34:02	2.5	Bottom	3	2	27.96	7.46	14.95	67.2	4.84	12.8	10.3	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS10	08:02:32	1.0	Surface	1	1	28.02	7.7	13.43	74	5.35	12.1	13.7	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS10	08:02:13	1.0	Surface	1	2	28.03	7.71	13.05	74.1	5.37	12	13.9	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS10	08:02:06	5.6	Middle	2	1	28.01	7.69	14.82	73.7	5.35	12.6	14.1	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS10	08:02:27	5.6	Middle	2	2	28.01	7.69	14.83	73.2	5.33	12.1	13	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS10	08:01:59	10.2	Bottom	3	1	28.02	7.68	14.92	73.5	5.31	12.6	14.4	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	IS10	08:02:19	10.2	Bottom	3	2	28.02	7.69	14.91	73.1	5.3	12.5	15.5	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR3	09:02:35	0.7	Middle	2	1	28.13	7.51	14.98	70.7	5.23	7.4	9.3	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR3	09:02:28	0.7	Middle	2	2	28.13	7.51	15	70.4	5.21	7.5	8.6	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR4	08:23:27	1.0	Surface	1	1	27.9	7.47	14.22	70.7	5.3	18.4	16	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR4	08:23:39	1.0	Surface	1	2	27.9	7.47	14.17	66.6	5.02	18.6	16.3	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR4	08:23:34	2.6	Bottom	3	1	27.9	7.46	14.22	66.7	5.03	18.5	16.4	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR4	08:23:18	2.6	Bottom	3	2	27.9	7.46	14.8	67.4	5.07	18.5	15.7	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR5	08:07:14	1.0	Surface	1	1	27.98	7.69	12.88	78.3	5.72	14.1	16.8	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR5	08:07:33	1.0	Surface	1	2	28.02	7.69	13.04	77	5.57	13.8	16.3	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR5	08:07:21	3.9	Bottom	3	1	28.02	7.66	14.74	75.5	5.51	13.9	16.9	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR5	08:06:41	3.9	Bottom	3	2	28	7.69	14.84	72.7	5.26	14	16.1	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR10A	07:06:53	1.0	Surface	1	1	27.89	7.5	13.79	67	5.07	6.5	6.3	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR10A	07:07:35	1.0	Surface	1	2	27.91	7.47	13.67	67.9	5.14	6.5	7	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR10A	07:06:44	3.2	Middle	2	1	27.81	7.49	15.52	67.3	5.04	6.5	5.1	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR10A	07:07:27	3.2	Middle	2	2	27.88	7.47	14.61	68.7	5.14	6.6	5.9	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR10A	07:07:14	5.4	Bottom	3	1	27.87	7.45	16.05	67.6	5.09	6.7	5.1	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR10A	07:06:32	5.4	Bottom	3	2	27.86	7.48	17.61	66.4	4.99	6.6	6.4	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR10B	07:02:01	1.0	Surface	1	1	27.18	7.7	21.56	70.8	5.2	14.2	10.7	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR10B	07:01:44	1.0	Surface	1	2	27.18	7.71	21.69	70.9	5.2	14.1	9.1	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR10B	07:01:33	3.7	Bottom	3	1	27.07	7.7	24.29	70.6	5.12	14.2	10.8	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	SR10B	07:01:52	3.7	Bottom	3	2	27.14	7.69	23.83	70.7	5.13	14.3	9.5	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	CS2	09:04:28	1.0	Surface	1	1	27.62	7.65	10.07	75.5	5.62	8.9	7.9	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	CS2	09:02:59	1.0	Surface	1	2	27.6	7.65	9.03	74.9	5.45	8.9	8.8	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	CS2	09:04:08	4.1	Middle	2	1	27.79	7.64	12.98	73.6	5.32	9.2	9.1	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	CS2	09:02:49	4.1	Middle	2	2	27.81	7.58	11.74	74.7	5.6	9	10.2	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	CS2	09:03:59	7.1	Bottom	3	1	27.78	7.54	15.95	72.7	5.31	9.2	9.5	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	CS2	09:02:42	7.1	Bottom	3	2	27.85	7.5	14.05	73.9	5.44	9.1	9.5	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	CS(Mf)5	07:43:39	1.0	Surface	1	1	27.65	7.68	13.18	64.3	5.1	7.6	7.2	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	CS(Mf)5	07:42:57	1.0	Surface	1	2	27.73	7.65	13.16	65.9	5.21	7.8	6.3	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	CS(Mf)5	07:42:47	6.3	Middle	2	1	27.18	7.66	22.96	66.9	5.01	13.5	6.8	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	CS(Mf)5	07:43:31	6.3	Middle	2	2	27.21	7.66	22.95	66.9	5.01	13.4	6.3	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	CS(Mf)5	07:42:36	11.5	Bottom	3	1	26.99	7.55	26.93	64.4	4.91	18.1	7.4	
HKLR	HY/2011/03	2013-08-23	Mid-Flood	Cloudy	CS(Mf)5	07:43:13	11.5	Bottom	3	2	26.79	7.59	27.12	65.9	4.95	17.8	8.8	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS5	14:59:06	1.0	Surface	1	1	28.33	7.68	13.48	72.1	5.21	8.8	9.3	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS5	14:59:42	1.0	Surface	1	2	28.33	7.67	13.49	72.8	5.26	8.8	8.6	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS5	14:59:23	4.5	Middle	2	1	27.68	7.7	17.43	70.2	5.08	8.8	9.2	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS5	14:58:50	4.5	Middle	2	2	27.7	7.7	17.48	69.6	5.04	8.7	10.4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS5	14:58:41	7.9	Bottom	3	1	27.68	7.62	21.47	69.5	4.86	8.6	9	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS5	14:59:15	7.9	Bottom	3	2	27.96	7.6	21.93	71.4	4.95	8.7	9.5	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS(Mf)6	15:09:36	1.0	Surface	1	1	28.56	7.65	13.23	80.1	5.77	7.8	3.3	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS(Mf)6	15:09:10	1.0	Surface	1	2	28.52	7.65	13.31	79.5	5.73	7.2	4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS(Mf)6	15:09:18	2.2	Bottom	3	1	28.27	7.65	13.97	79.3	5.72	7.6	4.6	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS(Mf)6	15:09:00	2.2	Bottom	3	2	28.35	7.66	13.85	79.5	5.73	7.8	5.7	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS7	15:18:16	1.0	Surface	1	1	28.23	7.6	12.66	75	5.45	7.7	4.8	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS7	15:17:55	1.0	Surface	1	2	28.25	7.61	12.71	75.5	5.48	7.8	5	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS7	15:18:07	2.1	Bottom	3	1	28.16	7.59	13.03	75.4	5.47	7.8	4.4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS7	15:17:45	2.1	Bottom	3	2	28.11	7.6	13.07	75.6	5.49	7.7	4.6	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS8	15:42:33	1.0	Surface	1	1	27.96	7.59	13.38	69	5.02	4.6	2.4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS8	15:42:15	1.0	Surface	1	2	27.77	7.6	13.44	68.7	5.01	4.4	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	Site Observation
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS8	15:42:22	3.0	Bottom	3	1	27.7	7.57	15.88	68.5	4.93	4.4	3.1	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS8	15:42:07	3.0	Bottom	3	2	27.74	7.57	16.01	68.9	4.96	4.5	3.4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS(Mf)9	15:24:25	1.0	Surface	1	1	28.44	7.6	12.23	72.1	5.23	7.6	2.3	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS(Mf)9	15:24:08	1.0	Surface	1	2	28.36	7.61	12.25	71.6	5.2	7.6	2.8	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS(Mf)9	15:24:00	2.7	Bottom	3	1	28.19	7.59	13.91	71.3	5.15	7.7	3.9	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS(Mf)9	15:24:15	2.7	Bottom	3	2	28.08	7.57	13.91	71.5	5.18	7.8	3.2	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS10	15:58:33	1.0	Surface	1	1	28.49	7.87	9.3	72.6	5.35	6.1	5.1	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS10	15:59:25	1.0	Surface	1	2	28.34	7.84	9.39	71.4	5.28	6.3	6.4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS10	15:58:17	5.4	Middle	2	1	27.31	7.8	17.18	70.2	5.05	6.3	6.1	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS10	15:59:04	5.4	Middle	2	2	27.16	7.82	17.6	70.7	5.08	6.2	5.5	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS10	15:58:01	9.7	Bottom	3	1	27.11	7.75	21.67	69.5	4.98	9	5.6	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	IS10	15:58:51	9.7	Bottom	3	2	26.95	7.71	21.71	69	4.88	9.9	6.5	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR3	14:49:53	0.7	Middle	2	1	28.39	7.61	13.31	77.5	5.6	8.6	10.6	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR3	14:49:44	0.7	Middle	2	2	28.39	7.62	13.32	78	5.63	8.8	10.5	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR4	15:33:18	1.0	Surface	1	1	28.38	7.59	13.11	70.5	5.09	7.1	5.6	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR4	15:33:34	1.0	Surface	1	2	28.37	7.59	13.09	70.5	5.1	7.1	4.9	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR4	15:33:25	2.8	Bottom	3	1	28.23	7.58	13.33	70.3	5.09	7.2	4.8	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR4	15:33:10	2.8	Bottom	3	2	28.19	7.58	13.42	70.4	5.09	7.2	5.1	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR5	15:48:48	1.0	Surface	1	1	28.67	7.78	9	70.4	5.18	6	5.6	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR5	15:48:09	1.0	Surface	1	2	28.35	7.81	9.24	69.7	5.16	5.8	6.1	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR5	15:47:54	4.7	Bottom	3	1	27.37	7.69	16.71	68.6	4.95	5.5	5.8	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR5	15:48:22	4.7	Bottom	3	2	27.49	7.68	16.51	68.4	4.93	5.7	5.8	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR10A	16:42:49	1.0	Surface	1	1	28.43	7.7	14.29	75.8	5.44	4.4	4.8	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR10A	16:43:17	1.0	Surface	1	2	28.44	7.7	15.06	75.7	5.41	4.3	5.7	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR10A	16:43:06	3.3	Middle	2	1	28.33	7.69	15.88	75.2	5.36	4.2	4.4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR10A	16:42:39	3.3	Middle	2	2	28.36	7.69	15.7	75.5	5.38	4.2	4.4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR10A	16:42:58	5.5	Bottom	3	1	28.36	7.68	15.94	75.4	5.37	4.4	4.4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR10A	16:42:29	5.5	Bottom	3	2	28.38	7.68	15.85	75.7	5.39	4.1	5.2	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR10B	16:49:19	1.0	Surface	1	1	28.4	7.7	15.46	75.6	5.39	4.2	4.9	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR10B	16:49:44	1.0	Surface	1	2	28.41	7.7	15.21	75.7	5.4	4.2	5	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR10B	16:49:11	3.9	Bottom	3	1	28.39	7.69	15.73	75.5	5.38	4.1	4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	SR10B	16:49:30	3.9	Bottom	3	2	28.36	7.7	16.12	75.4	5.37	4.2	4.4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	CS2	14:38:20	1.0	Surface	1	1	28.31	7.77	10.26	75	5.39	6.2	4.3	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	CS2	14:37:27	1.0	Surface	1	2	28.16	7.77	10.48	73.2	5.38	6.1	5.3	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	CS2	14:37:10	3.4	Middle	2	1	27.42	7.73	16.72	72.7	5.24	8	4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	CS2	14:38:02	3.4	Middle	2	2	27.46	7.74	16.48	71	5.21	7.7	5	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	CS2	14:36:59	5.7	Bottom	3	1	27.3	7.68	17.51	68.8	4.96	8.3	5.4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	CS2	14:37:48	5.7	Bottom	3	2	27.28	7.7	17.69	69.4	4.98	8.1	6.3	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	CS(Mf)5	16:19:15	1.0	Surface	1	1	28.44	7.71	12.53	73.7	5.47	6.1	5.3	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	CS(Mf)5	16:19:53	1.0	Surface	1	2	28.73	7.67	12.47	75.2	5.56	6	4.1	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	CS(Mf)5	16:19:37	6.5	Middle	2	1	27.58	7.71	20.11	71.3	5.17	5.7	4.4	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	CS(Mf)5	16:19:04	6.5	Middle	2	2	27.13	7.69	20.7	71.6	5.21	5.8	5	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	CS(Mf)5	16:19:26	11.9	Bottom	3	1	26.17	7.6	27.49	72.6	5.19	5.6	4.6	
HKLR	HY/2011/03	2013-08-26	Mid-Ebb	Sunny	CS(Mf)5	16:18:45	11.9	Bottom	3	2	26.47	7.61	26.75	72.3	5.16	5.7	4.1	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS5	11:19:24	1.0	Surface	1	1	27.98	7.66	13.25	72.8	5.29	10.2	5.2	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS5	11:20:04	1.0	Surface	1	2	27.9	7.68	13.3	71.9	5.22	10.1	4.7	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS5	11:19:11	4.3	Middle	2	1	27.7	7.69	15.58	71.4	5.19	10.2	4.6	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS5	11:19:55	4.3	Middle	2	2	27.67	7.69	15.74	69.2	5.04	10.3	4.7	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS5	11:19:01	7.5	Bottom	3	1	27.64	7.6	20.53	70.5	4.95	10.3	4.8	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS5	11:19:42	7.5	Bottom	3	2	27.56	7.6	21.45	69.5	4.86	10.4	4.3	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS(Mf)6	11:09:20	1.0	Surface	1	1	27.79	7.56	12.37	71.2	5.22	5.6	4.7	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS(Mf)6	11:09:40	1.0	Surface	1	2	27.82	7.56	12.32	70.9	5.2	5.9	4.8	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS(Mf)6	11:09:09	2.1	Bottom	3	1	27.77	7.56	12.54	71.3	5.23	5.8	3.8	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS(Mf)6	11:09:28	2.1	Bottom	3	2	27.78	7.56	12.51	71.1	5.21	5.8	3.3	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS7	11:02:16	1.0	Surface	1	1	27.79	7.58	12.85	72.1	5.27	5.3	2.4	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS7	11:01:58	1.0	Surface	1	2	27.79	7.58	12.9	72.4	5.3	5.5	2.6	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS7	11:01:47	2.4	Bottom	3	1	27.76	7.58	13.01	72.6	5.31	5.5	4.6	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS7	11:02:05	2.4	Bottom	3	2	27.77	7.58	12.92	72.2	5.28	5.3	4.4	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS8	10:37:10	1.0	Surface	1	1	27.61	7.56	12.33	74.5	5.56	9.7	3.7	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS8	10:37:29	1.0	Surface	1	2	27.61	7.56	12.36	74.4	5.56	9.6	2.4	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS8	10:37:02	3.0	Bottom	3	1	27.55	7.53	14.37	74.5	5.52	9.6	2.8	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS8	10:37:20	3.0	Bottom	3	2	27.57	7.53	14.29	74.5	5.51	9.8	2.9	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS(Mf)9	10:55:42	1.0	Surface	1	1	27.79	7.56	12.56	68.2	5	7.3	3.9	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS(Mf)9	10:56:13	1.0	Surface	1	2	27.86	7.55	12.54	68.3	5	7.4	4.3	

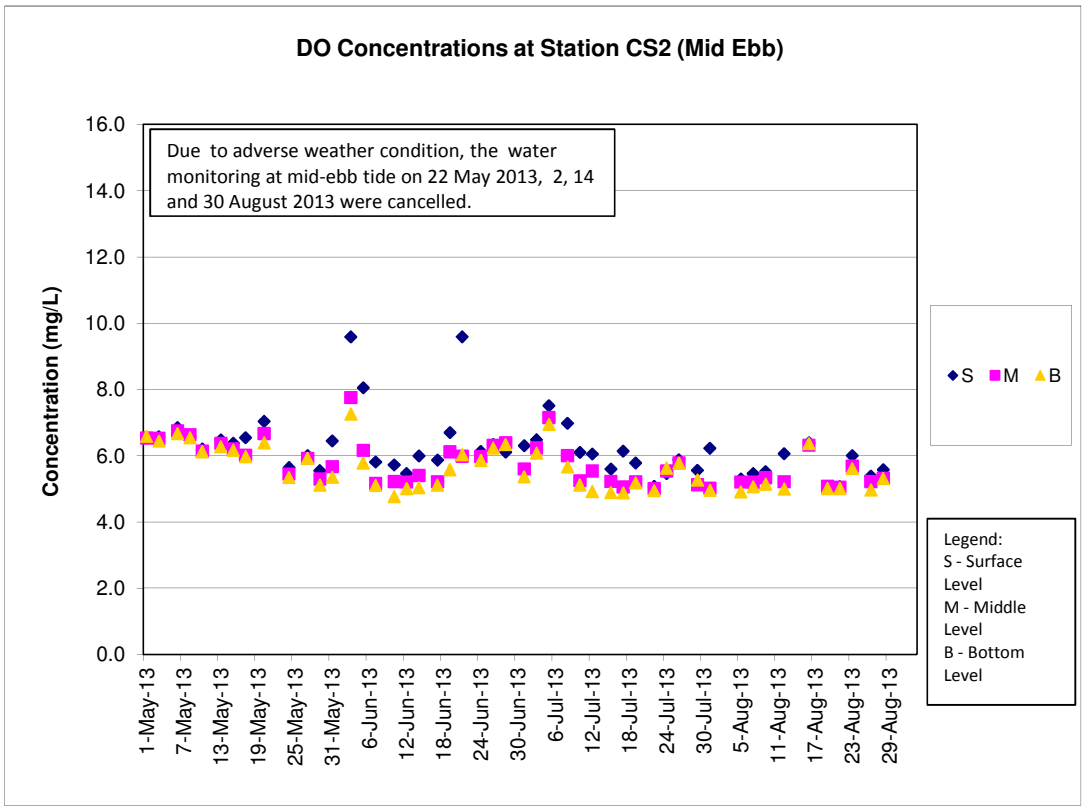
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS(Mf)9	10:55:53	2.6	Bottom	3	1	27.66	7.54	13.78	67.9	4.95	8.1	4.4	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS(Mf)9	10:55:30	2.6	Bottom	3	2	27.7	7.55	13.78	68.2	4.97	7.9	3.8	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS10	10:31:54	1.0	Surface	1	1	27.78	7.84	11.01	76.1	5.62	10.2	3.4	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS10	10:30:51	1.0	Surface	1	2	27.81	7.8	11.53	76.3	5.62	9.9	3.7	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS10	10:30:17	5.8	Middle	2	1	27.08	7.87	17.6	70.2	5.07	10.8	4	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS10	10:31:27	5.8	Middle	2	2	27.07	7.85	18.2	70.6	5.07	11	4.9	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS10	10:30:02	10.6	Bottom	3	1	26.72	7.79	22.23	70.1	4.96	12.9	3.7	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	IS10	10:31:13	10.6	Bottom	3	2	26.74	7.73	22.45	71.1	5.02	13.5	3.5	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR3	11:28:46	0.7	Middle	2	1	28	7.62	13.33	74.9	5.44	6.4	3.4	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR3	11:28:57	0.7	Middle	2	2	27.99	7.62	13.35	74.9	5.45	6.2	3.3	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR4	10:44:33	1.0	Surface	1	1	27.74	7.55	12.2	69.2	5.08	10.7	9.8	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR4	10:44:54	1.0	Surface	1	2	27.75	7.55	12.15	69.1	5.08	10.6	8	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR4	10:44:41	2.8	Bottom	3	1	27.72	7.55	12.29	69.1	5.07	10.5	8.4	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR4	10:44:25	2.8	Bottom	3	2	27.71	7.55	12.3	69.2	5.08	10.9	8.8	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR5	10:40:45	1.0	Surface	1	1	27.77	7.8	10.95	76.5	5.66	11.1	4.8	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR5	10:40:03	1.0	Surface	1	2	27.79	7.79	11.53	76.6	5.65	11.4	4.9	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR5	10:39:37	4.6	Bottom	3	1	27.3	7.74	16.94	73.5	5.3	13.4	3.5	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR5	10:40:22	4.6	Bottom	3	2	27.3	7.73	16.98	73.8	5.33	13.7	4.2	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR10A	09:37:01	1.0	Surface	1	1	27.68	7.66	13.69	69.1	5.04	4.2	3.3	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR10A	09:37:45	1.0	Surface	1	2	27.74	7.66	13.47	69.3	5.06	4.1	2.6	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR10A	09:36:44	3.3	Middle	2	1	27	7.71	16.33	68.8	5.02	5.1	2.4	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR10A	09:37:26	3.3	Middle	2	2	27.06	7.68	18.17	68.8	5.02	5.1	2.4	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR10A	09:36:35	5.6	Bottom	3	1	26.98	7.59	22.42	65.1	4.73	5.2	2.8	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR10A	09:37:13	5.6	Bottom	3	2	27.1	7.57	22.63	67.3	4.71	5.2	2.1	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR10B	09:30:44	1.0	Surface	1	1	26.75	7.82	20.15	70.8	5.11	8.6	4.7	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR10B	09:31:05	1.0	Surface	1	2	27.04	7.78	19.39	71.1	5.15	8.5	4.5	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR10B	09:30:35	4.0	Bottom	3	1	26.34	7.77	25.35	69	4.9	8.7	4.4	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	SR10B	09:30:53	4.0	Bottom	3	2	26.53	7.75	24.65	70	4.98	8.6	5.5	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	CS2	11:51:04	1.0	Surface	1	1	28.2	7.76	10.35	76.1	5.61	6.8	4.7	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	CS2	11:51:57	1.0	Surface	1	2	28.18	7.74	10.39	76.1	5.61	7.1	4.9	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	CS2	11:50:43	3.6	Middle	2	1	27.71	7.84	13	74.4	5.44	8.7	3.8	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	CS2	11:51:33	3.6	Middle	2	2	27.74	7.81	12.79	75.1	5.5	8	4.2	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	CS2	11:51:19	6.2	Bottom	3	1	27.12	7.67	20.06	73.3	5.2	11.5	7.6	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	CS2	11:50:27	6.2	Bottom	3	2	26.99	7.73	20.17	71.1	5.06	11.3	6.6	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	CS(Mf)5	10:05:27	1.0	Surface	1	1	27.48	7.79	12.91	71.7	5.35	5.3	5.7	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	CS(Mf)5	10:04:48	1.0	Surface	1	2	27.52	7.77	13.75	72.1	5.36	5.6	4.3	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	CS(Mf)5	10:05:17	6.2	Middle	2	1	26.6	7.77	21.29	68.8	5	8.4	5.1	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	CS(Mf)5	10:04:37	6.2	Middle	2	2	26.41	7.78	21.51	68.8	5.01	8.1	5.2	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	CS(Mf)5	10:04:25	11.4	Bottom	3	1	25.68	7.67	28.89	70.2	4.99	8.6	5.1	
HKLR	HY/2011/03	2013-08-26	Mid-Flood	Sunny	CS(Mf)5	10:05:03	11.4	Bottom	3	2	25.64	7.67	29.01	69.8	4.96	8.7	4.7	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS5	16:19:06	1.0	Surface	1	1	29.94	7.96	11.85	96.7	6.86	9.5	6.3	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS5	16:18:10	1.0	Surface	1	2	29.81	7.95	11.94	91.5	6.5	9.3	5.2	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS5	16:18:52	5.0	Middle	2	1	28.97	7.85	15.67	78.6	5.55	10.2	5.2	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS5	16:17:59	5.0	Middle	2	2	28.69	7.84	16.48	76.9	5.43	9.8	4.6	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS5	16:18:35	9.0	Bottom	3	1	27.88	7.76	22.21	71.3	4.94	10.5	5.9	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS5	16:17:48	9.0	Bottom	3	2	27.88	7.77	22.29	72.2	5.03	10.3	6.9	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS(Mf)6	16:26:17	1.0	Surface	1	1	30.01	8.21	11.58	137.3	9.74	6	3.1	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS(Mf)6	16:25:59	1.0	Surface	1	2	30.04	8.22	11.56	138.4	9.81	5.9	3.9	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS(Mf)6	16:25:46	2.2	Bottom	3	1	30.3	8.18	12.62	137.9	9.68	6.7	2.4	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS(Mf)6	16:26:07	2.2	Bottom	3	2	30.21	8.17	13.56	138.1	9.66	6.2	3.5	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS7	16:33:35	1.0	Surface	1	1	29.71	8.21	11.64	133.9	9.54	5.7	2.1	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS7	16:33:17	1.0	Surface	1	2	29.68	8.2	11.66	132.5	9.45	5.8	3.4	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS7	16:33:08	2.3	Bottom	3	1	29.46	8.16	12.09	131.3	9.37	6.1	3.8	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS7	16:33:26	2.3	Bottom	3	2	29.54	8.17	12.13	132.4	9.44	6	3.6	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS8	16:59:42	1.0	Surface	1	1	29.48	8.04	12.53	110.7	7.88	5.8	4.4	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS8	16:59:22	1.0	Surface	1	2	28.83	7.94	12.09	99.1	7.15	5.9	5.1	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS8	16:59:29	2.7	Bottom	3	1	28.74	7.93	15.14	104.4	7.42	7	2.3	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS8	16:59:14	2.7	Bottom	3	2	28.56	7.85	15.98	99.7	7.07	6.6	2.1	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS(Mf)9	16:41:21	1.0	Surface	1	1	29.89	8.19	11.58	131.3	9.33	6.5	2.2	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS(Mf)9	16:41:08	1.0	Surface	1	2	29.9	8.17	11.65	128.6	9.14	6.6	3	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS(Mf)9	16:41:00	2.5	Bottom	3	1	29.6	8.16	12.74	129.6	9.2	7.2	4.5	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS(Mf)9	16:41:14	2.5	Bottom	3	2	29.83	8.18	12.67	130.9	9.25	6.9	4.1	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS10	17:47:36	1.0	Surface	1	1	28.81	7.92	10.61	69.7	5.08	6.7	5.2	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS10	17:46:48	1.0	Surface	1	2	29.3	7.91	10.48	68.8	5.02	6.9	5.1	

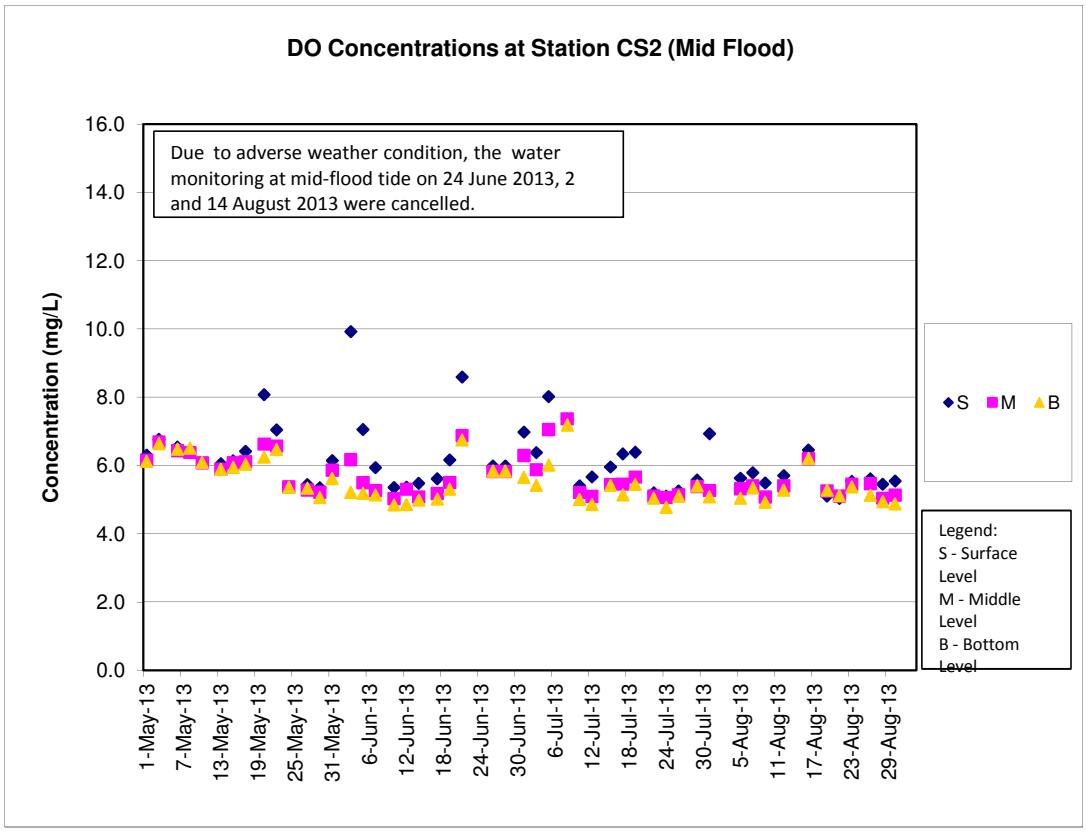
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS10	17:46:41	5.3	Middle	2	1	28.14	7.81	18.49	68.7	5	7.2	5.3	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS10	17:47:23	5.3	Middle	2	2	26.4	7.79	18.33	69.3	5.03	7.2	4.3	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS10	17:47:14	9.6	Bottom	3	1	25.83	7.68	27.93	64.9	4.73	7.1	6	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	IS10	17:46:30	9.6	Bottom	3	2	25.88	7.62	27.89	65.3	4.78	7.2	5.4	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR3	16:02:45	0.8	Middle	2	1	29.95	7.98	12.34	108.1	7.64	8.7	7.9	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR3	16:02:54	0.8	Middle	2	2	29.93	7.98	12.24	107.9	7.64	8.5	8.2	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR4	16:50:31	1.0	Surface	1	1	29.59	8.02	11.6	100	7.14	5.8	2.9	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR4	16:50:49	1.0	Surface	1	2	29.21	7.97	11.55	97.5	7.01	5.9	2.7	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR4	16:50:22	2.5	Bottom	3	1	29	7.96	14.98	98.4	6.97	7	3.1	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR4	16:50:40	2.5	Bottom	3	2	28.9	7.93	15.37	99.8	7.07	6.5	4.1	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR5	17:33:01	1.0	Surface	1	1	28.57	7.75	10.63	71.5	5.23	6	6.3	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR5	17:33:35	1.0	Surface	1	2	28.53	7.75	11.06	72.1	5.26	6.1	5.5	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR5	17:33:26	3.6	Bottom	3	1	28.42	7.69	14.48	71.9	5.16	5.4	4.9	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR5	17:32:49	3.6	Bottom	3	2	28.5	7.7	14.82	71.6	5.12	5.6	4.7	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR10A	18:01:14	1.0	Surface	1	1	29.46	8.11	13.94	119	8.41	3.8	3.1	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR10A	18:00:12	1.0	Surface	1	2	29.36	8.1	14.52	118	8.33	3.6	3.4	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR10A	18:00:55	3.5	Middle	2	1	29.02	8.05	15.97	112.6	7.93	3.5	2.8	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR10A	17:59:56	3.5	Middle	2	2	29	8.05	15.98	112	7.89	3.5	2.7	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR10A	18:00:38	5.9	Bottom	3	1	28.89	8.03	16.53	111.6	7.85	3.5	2.3	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR10A	17:59:37	5.9	Bottom	3	2	28.79	8.03	16.94	110.9	7.79	3.4	2.9	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR10B	18:12:16	1.0	Surface	1	1	29.61	8.14	13.31	122.5	8.67	3.7	3	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR10B	18:11:52	1.0	Surface	1	2	29.63	8.14	13.08	122.1	8.64	3.6	3.2	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR10B	18:11:38	4.8	Bottom	3	1	29.25	8.09	15.39	119.8	8.43	3.5	2.7	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	SR10B	18:12:05	4.8	Bottom	3	2	29.32	8.1	15.25	121.4	8.54	3.6	3.6	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	CS2	16:07:19	1.0	Surface	1	1	28.65	7.85	10.61	76.5	5.54	6.3	5.1	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	CS2	16:06:43	1.0	Surface	1	2	28.66	7.98	10.97	77.6	5.62	6.1	4.7	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	CS2	16:07:02	3.8	Middle	2	1	28.09	7.89	14.48	74.1	5.32	6.4	4.4	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	CS2	16:06:33	3.8	Middle	2	2	28.07	7.99	14.58	74.3	5.33	6.5	4.8	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	CS2	16:06:54	6.6	Bottom	3	1	26.78	7.78	24.12	75.3	5.26	6.2	5.2	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	CS2	16:06:16	6.6	Bottom	3	2	26.66	7.91	24.17	76.7	5.37	6.4	4.5	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	CS(Mf)5	17:34:04	1.0	Surface	1	1	29.56	8.02	11.86	98.9	7.06	4	4.7	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	CS(Mf)5	17:34:56	1.0	Surface	1	2	29.65	8.03	11.37	97.6	6.97	4	3.2	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	CS(Mf)5	17:34:42	6.6	Middle	2	1	27.62	7.89	21.56	85.9	6	3.1	4	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	CS(Mf)5	17:33:49	6.6	Middle	2	2	27.33	7.87	20.87	84.6	5.96	3	3.3	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	CS(Mf)5	17:34:28	12.2	Bottom	3	1	27.02	7.85	23.1	84.3	5.9	3	3.7	
HKLR	HY/2011/03	2013-08-28	Mid-Ebb	Sunny	CS(Mf)5	17:33:30	12.2	Bottom	3	2	27.04	7.85	23.11	84.2	5.89	3.1	3	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS5	13:14:07	1.0	Surface	1	1	29.48	7.9	13.41	93.7	6.64	8.5	8.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS5	13:13:24	1.0	Surface	1	2	29.66	7.89	13.45	91.4	6.45	8.9	7.9	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS5	13:13:50	4.6	Middle	2	1	28.26	7.79	18.55	75.5	5.3	10.3	6.9	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS5	13:13:08	4.6	Middle	2	2	28.17	7.79	19.1	75.2	5.27	10.7	8.3	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS5	13:13:41	8.2	Bottom	3	1	27.97	7.77	21.18	79.9	5.57	13.2	6.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS5	13:13:00	8.2	Bottom	3	2	28.06	7.76	21.21	80.2	5.58	12.8	8.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS(Mf)6	13:02:19	1.0	Surface	1	1	29.98	7.98	11.71	117.4	8.32	5.7	2.3	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS(Mf)6	13:02:00	1.0	Surface	1	2	30.01	7.98	11.69	116.8	8.27	5.6	4	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS(Mf)6	13:01:51	2.1	Bottom	3	1	30.05	7.97	11.95	116.4	8.24	5.9	4	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS(Mf)6	13:02:08	2.1	Bottom	3	2	30.01	7.97	12.09	117.2	8.28	6	4.5	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS7	12:54:03	1.0	Surface	1	1	29.58	7.94	12.04	111.8	7.97	8.5	4.7	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS7	12:54:23	1.0	Surface	1	2	29.7	7.96	11.88	113.8	8.1	8.4	4.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS7	12:54:13	2.5	Bottom	3	1	29.53	7.94	12.27	112.5	8.01	10.6	4.6	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS7	12:53:58	2.5	Bottom	3	2	29.56	7.93	12.25	111.6	7.95	11.6	4.4	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS8	12:29:12	1.0	Surface	1	1	29.08	7.83	11.09	98.2	7.1	4.8	3.5	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS8	12:28:44	1.0	Surface	1	2	29.18	7.82	11.06	99	7.14	4.5	2.2	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS8	12:28:32	3.0	Bottom	3	1	29	7.83	12.44	99.5	7.15	5.5	3.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS8	12:28:58	3.0	Bottom	3	2	28.92	7.8	13.23	97.5	6.98	5.7	3.4	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS(Mf)9	12:46:55	1.0	Surface	1	1	29.15	7.94	12.13	107.4	7.71	6.6	5	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS(Mf)9	12:47:15	1.0	Surface	1	2	29.2	7.96	12.1	110.7	7.94	6.2	4.4	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS(Mf)9	12:47:03	2.4	Bottom	3	1	29.1	7.93	13.03	108.8	7.77	9	3.8	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS(Mf)9	12:46:47	2.4	Bottom	3	2	28.98	7.9	13.41	106.5	7.61	9.2	3.3	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS10	12:22:35	1.0	Surface	1	1	29.77	7.99	5.91	71.5	5.24	8.4	5.6	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS10	12:21:33	1.0	Surface	1	2	29.81	8.02	5.92	73.4	5.36	8.4	4.7	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS10	12:21:23	5.4	Middle	2	1	27.49	7.82	20.44	69.6	5.08	8.6	6.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS10	12:22:26	5.4	Middle	2	2	27.74	7.79	19.42	69.4	5.08	8.6	5.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS10	12:22:02	9.8	Bottom	3	1	25.85	7.62	28.21	65.9	4.84	8.6	5.4	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	IS10	12:20:56	9.8	Bottom	3	2	26.05	7.63	27.77	64.3	4.72	8.6	5.5	

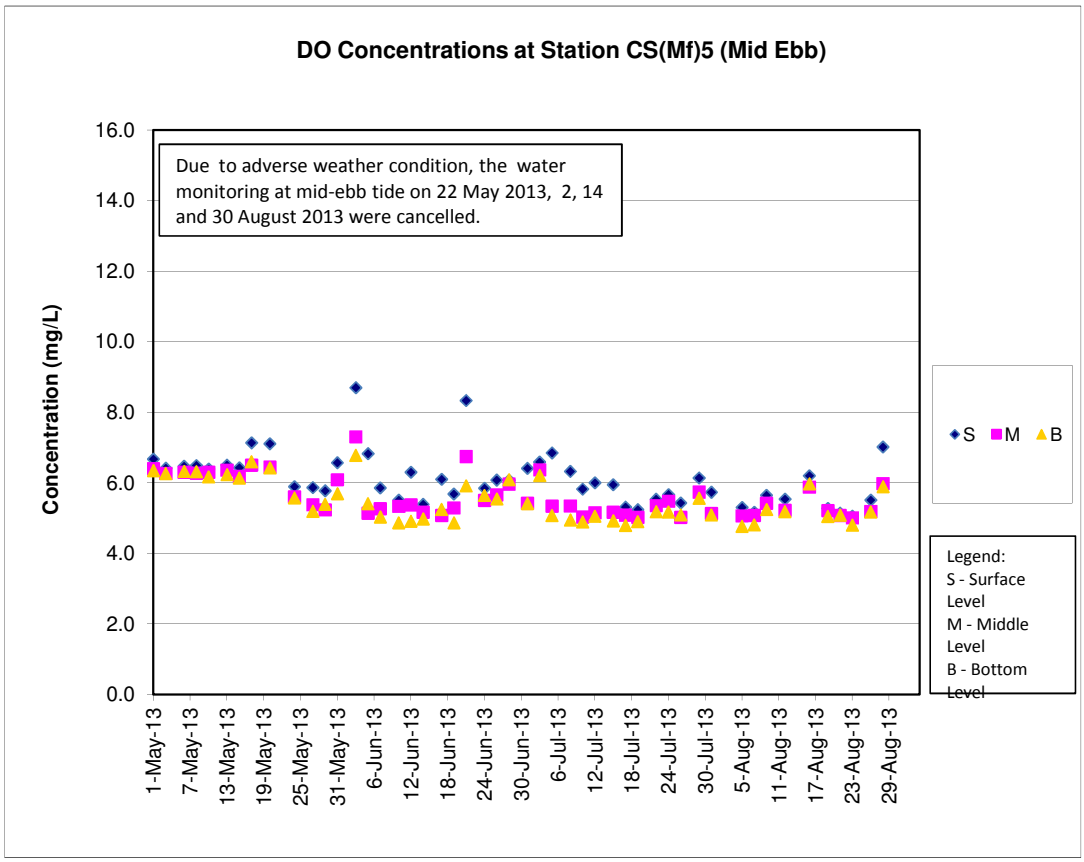
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR3	13:22:54	0.7	Middle	2	1	29.6	7.93	13.28	107.2	7.58	8.5	6.3	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR3	13:23:02	0.7	Middle	2	2	29.58	7.93	13.29	107.5	7.61	8.5	6.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR4	12:34:40	1.0	Surface	1	1	29.68	7.74	10.7	92.4	6.63	6.1	2.9	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR4	12:34:57	1.0	Surface	1	2	29.39	7.73	10.58	92.1	6.64	6.6	2.3	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR4	12:34:26	2.8	Bottom	3	1	29.43	7.72	12.07	91	6.5	8	3.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR4	12:34:52	2.8	Bottom	3	2	29.39	7.69	13.21	92.1	6.54	8.1	4.5	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR5	12:32:28	1.0	Surface	1	1	29.54	7.83	6.88	72.2	5.3	10.2	3.6	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR5	12:32:49	1.0	Surface	1	2	29.55	7.8	7.71	72.5	5.3	10.1	3.9	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR5	12:32:19	3.5	Bottom	3	1	28.09	7.65	16.21	72	5.14	10.5	4.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR5	12:32:37	3.5	Bottom	3	2	28.17	7.66	16.39	72.6	5.17	10.4	4	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR10A	11:16:58	1.0	Surface	1	1	28.71	7.69	12.73	75.8	5.46	4	2.8	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR10A	11:16:01	1.0	Surface	1	2	28.1	7.72	13.32	73.7	5.3	3.9	2.2	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR10A	11:16:36	3.4	Middle	2	1	27.6	7.73	18.31	72	5.12	3.5	1.6	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR10A	11:15:44	3.4	Middle	2	2	27.32	7.72	19.73	72.9	5.17	3.2	1.4	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR10A	11:15:35	5.7	Bottom	3	1	27.36	7.66	21.26	73.4	5.16	3.4	2.9	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR10A	11:16:20	5.7	Bottom	3	2	27.4	7.68	20.3	71.8	5.07	3.2	2.9	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR10B	11:03:09	1.0	Surface	1	1	27.92	7.76	15.92	79.6	5.71	3.8	3.3	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR10B	11:03:43	1.0	Surface	1	2	27.91	7.76	16.24	79.8	5.71	3.8	3.2	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR10B	11:02:56	4.8	Bottom	3	1	27.44	7.75	18.99	78.4	5.58	3.6	2.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	SR10B	11:03:28	4.8	Bottom	3	2	27.53	7.74	18.56	78.9	5.62	3.5	3.5	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	CS2	14:01:18	1.0	Surface	1	1	28.78	7.91	7.08	74.9	5.51	7.4	4.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	CS2	14:00:41	1.0	Surface	1	2	28.98	7.93	7.19	73.7	5.4	7.5	4.2	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	CS2	14:01:04	3.9	Middle	2	1	27.8	7.77	18.11	71.4	5.06	7.5	3.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	CS2	14:00:32	3.9	Middle	2	2	27.86	7.77	17.86	71	5.03	7.7	3.8	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	CS2	14:00:54	6.8	Bottom	3	1	26.76	7.66	24.49	72.1	5.02	7.7	3.3	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	CS2	14:00:19	6.8	Bottom	3	2	26.73	7.62	24.51	70	4.88	7.5	3.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	CS(Mf)5	11:54:01	1.0	Surface	1	1	28.57	7.78	11.59	79.7	5.8	4.1	3.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	CS(Mf)5	11:54:59	1.0	Surface	1	2	28.59	7.78	12.52	81.2	5.87	4	2.9	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	CS(Mf)5	11:53:34	6.7	Middle	2	1	26.54	7.75	24.55	72.7	5.09	4.5	3.1	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	CS(Mf)5	11:54:35	6.7	Middle	2	2	26.51	7.74	24.58	72.5	5.07	4.1	2.3	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	CS(Mf)5	11:53:12	12.4	Bottom	3	1	26.07	7.72	26.05	69.5	4.88	4.4	3.9	
HKLR	HY/2011/03	2013-08-28	Mid-Flood	Sunny	CS(Mf)5	11:54:18	12.4	Bottom	3	2	26.36	7.67	25.3	69.1	4.86	4.5	2.4	
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS5	-	-	Surface	1	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS5	-	-	Surface	1	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS5	-	-	Middle	2	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS5	-	-	Middle	2	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS5	-	-	Bottom	3	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS5	-	-	Bottom	3	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS(Mf)6	-	-	Surface	1	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS(Mf)6	-	-	Surface	1	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS(Mf)6	-	-	Bottom	3	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS(Mf)6	-	-	Bottom	3	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS7	-	-	Surface	1	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS7	-	-	Surface	1	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS7	-	-	Bottom	3	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS7	-	-	Bottom	3	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS8	-	-	Surface	1	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS8	-	-	Surface	1	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS8	-	-	Bottom	3	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS8	-	-	Bottom	3	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS(Mf)9	-	-	Surface	1	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS(Mf)9	-	-	Surface	1	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS(Mf)9	-	-	Bottom	3	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS(Mf)9	-	-	Bottom	3	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS10	-	-	Surface	1	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS10	-	-	Surface	1	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS10	-	-	Middle	2	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS10	-	-	Middle	2	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS10	-	-	Bottom	3	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	IS10	-	-	Bottom	3	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR3	-	-	Middle	2	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR3	-	-	Middle	2	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR4	-	-	Surface	1	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR4	-	-	Surface	1	2	-	-	-	-	-	-		Cancelled

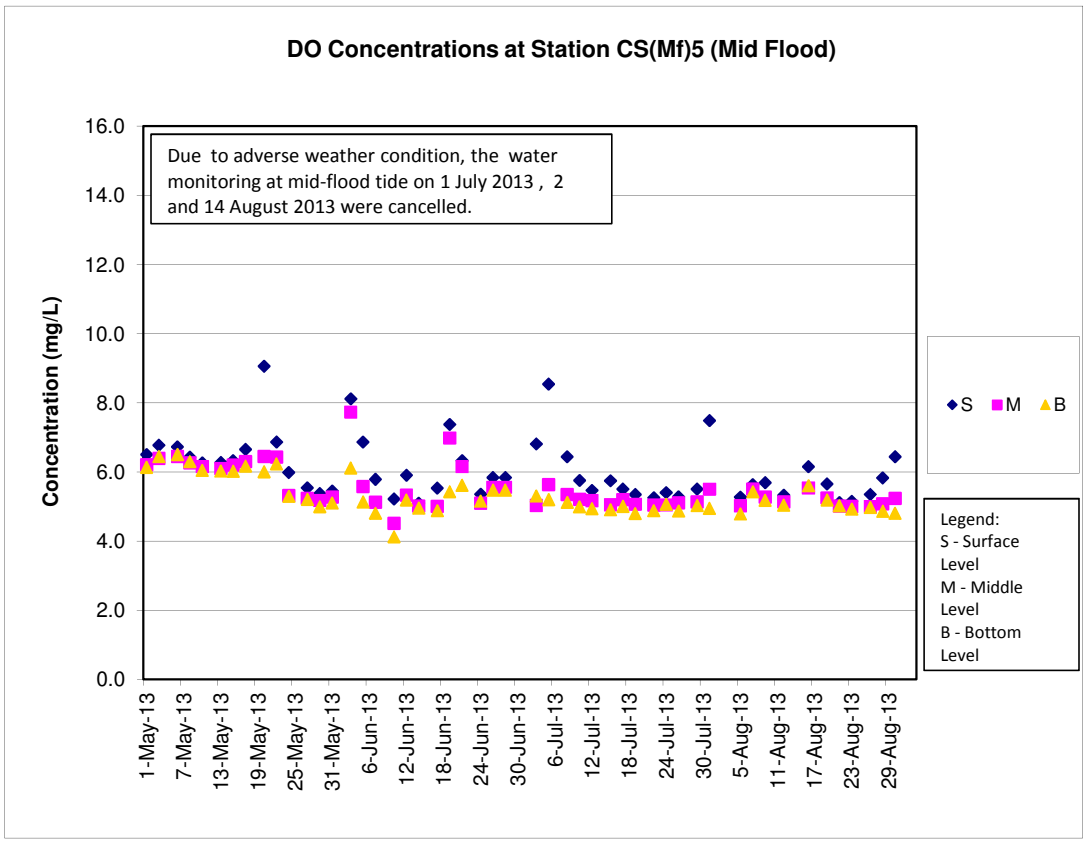
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR4	-	-	Bottom	3	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR4	-	-	Bottom	3	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR5	-	-	Surface	1	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR5	-	-	Surface	1	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR5	-	-	Bottom	3	1	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR5	-	-	Bottom	3	2	-	-	-	-	-	-		Cancelled
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR10A	07:29:40	1.0	Surface	1	1	28.74	7.81	11.49	92.5	6.71	3.5	2.8	
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR10A	07:30:14	1.0	Surface	1	2	28.74	7.8	11.77	92.5	6.7	3.6	2.9	
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR10A	07:29:27	3.4	Middle	2	1	28.71	7.81	12.42	92.1	6.64	3.6	2.6	
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR10A	07:30:02	3.4	Middle	2	2	28.73	7.8	12.11	92.1	6.66	3.5	3.7	
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR10A	07:29:52	5.7	Bottom	3	1	28.7	7.79	13.03	92.2	6.63	3.5	2.7	
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR10A	07:29:17	5.7	Bottom	3	2	28.7	7.8	13.09	92.1	6.63	3.5	2.6	
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR10B	07:24:09	1.0	Surface	1	1	28.15	7.89	14.75	89.8	6.46	4	2.7	
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR10B	07:23:52	1.0	Surface	1	2	28.27	7.9	14.45	89.8	6.46	4.1	2.4	
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR10B	07:24:00	4.4	Bottom	3	1	28.14	7.85	18.88	89.7	6.3	4	2.3	
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	SR10B	07:23:40	4.4	Bottom	3	2	28.13	7.86	18.86	88.5	6.23	4.1	3.7	
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	CS2	-	-	Surface	1	1	-	-	-	-	-	-		
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	CS2	-	-	Surface	1	2	-	-	-	-	-	-		
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	CS2	-	-	Middle	2	1	-	-	-	-	-	-		
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	CS2	-	-	Middle	2	2	-	-	-	-	-	-		
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	CS2	-	-	Bottom	3	1	-	-	-	-	-	-		
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	CS2	-	-	Bottom	3	2	-	-	-	-	-	-		
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	CS(Mf)5	-	-	Surface	1	1	-	-	-	-	-	-		
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	CS(Mf)5	-	-	Surface	1	2	-	-	-	-	-	-		
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	CS(Mf)5	-	-	Middle	2	1	-	-	-	-	-	-		
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	CS(Mf)5	-	-	Middle	2	2	-	-	-	-	-	-		
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	CS(Mf)5	-	-	Bottom	3	1	-	-	-	-	-	-		
HKLR	HY/2011/03	2013-08-30	Mid-Ebb	Rainy	CS(Mf)5	-	-	Bottom	3	2	-	-	-	-	-	-		
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS5	20:01:18	1.0	Surface	1	1	29.2	7.98	12.03	92.2	6.61	12	7	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS5	20:01:59	1.0	Surface	1	2	29.2	7.98	12.01	90.2	6.47	11.8	6.5	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS5	20:01:47	4.4	Middle	2	1	29.04	7.88	13.87	72.9	5.19	12.3	6.2	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS5	20:01:06	4.4	Middle	2	2	29.04	7.88	13.98	74.2	5.28	12.3	6.9	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS5	20:00:51	7.7	Bottom	3	1	27.51	7.71	25.73	75	5.13	13.5	7	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS5	20:01:34	7.7	Bottom	3	2	27.54	7.71	25.33	72.4	4.96	13.6	6.9	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS(Mf)6	20:11:17	1.0	Surface	1	1	29.15	8.03	12.16	110.3	7.91	11.6	6.8	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS(Mf)6	20:11:38	1.0	Surface	1	2	29.19	8.04	12.24	110.1	7.89	11.6	6.5	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS(Mf)6	20:11:26	2.2	Bottom	3	1	29.25	8.02	12.67	109.8	7.84	11.4	6.3	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS(Mf)6	20:11:03	2.2	Bottom	3	2	29.22	8.01	12.75	110.7	7.91	11.4	6.2	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS7	20:18:40	1.0	Surface	1	1	28.7	7.93	10.43	102.9	7.51	6.8	2.6	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS7	20:18:08	1.0	Surface	1	2	28.65	7.92	10.33	106.7	7.8	6.4	2.1	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS7	20:17:57	2.3	Bottom	3	1	28.79	7.9	10.95	106.5	7.74	6.5	2.4	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS7	20:18:27	2.3	Bottom	3	2	28.89	7.88	10.62	105.9	7.58	6.6	2.4	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS8	20:44:25	1.0	Surface	1	1	28.57	7.73	12.97	83.4	6.01	11.7	2.4	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS8	20:44:46	1.0	Surface	1	2	28.59	7.76	12.65	84.9	6.13	11.6	3.1	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS8	20:44:34	2.8	Bottom	3	1	28.54	7.72	14.6	84.9	6.07	11.7	2.7	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS8	20:44:16	2.8	Bottom	3	2	28.54	7.68	14.79	85	6.07	11.7	2.8	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS(Mf)9	20:28:23	1.0	Surface	1	1	28.7	7.97	10.48	100.7	7.35	11.6	2.8	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS(Mf)9	20:28:07	1.0	Surface	1	2	28.7	7.96	10.58	101.7	7.41	11.5	2.6	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS(Mf)9	20:27:58	2.8	Bottom	3	1	28.82	7.9	13.06	101	7.25	11.5	2.2	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS(Mf)9	20:28:14	2.8	Bottom	3	2	28.84	7.92	13.43	103.1	7.38	11.6	2.9	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS10	20:53:49	1.0	Surface	1	1	28.51	7.86	7.62	75.5	5.61	6.5	3.3	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS10	20:54:36	1.0	Surface	1	2	28.51	7.88	7.81	75.3	5.6	6.9	3.5	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS10	20:54:24	5.6	Middle	2	1	28.24	7.82	11.81	71.7	5.24	7.5	3.3	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS10	20:53:38	5.6	Middle	2	2	28.41	7.85	9.71	71.9	5.3	7.2	4.2	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS10	20:53:19	10.2	Bottom	3	1	26.67	7.6	25.58	72.1	5.01	7.5	3.2	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	IS10	20:54:00	10.2	Bottom	3	2	26.33	7.6	27.03	72.2	5	7.8	3.2	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR3	19:51:56	0.7	Middle	2	1	29.22	7.97	12.1	104.8	7.51	9.7	6.7	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR3	19:52:39	0.7	Middle	2	2	29.22	7.97	12.08	105.3	7.55	9.8	7	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR4	20:37:53	1.0	Surface	1	1	28.84	7.81	12.05	94.1	6.75	9.5	3	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR4	20:37:35	1.0	Surface	1	2	28.75	7.8	11.81	93.7	6.78	9.3	2.3	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR4	20:37:25	2.8	Bottom	3	1	28.8	7.76	13.22	92.7	6.64	9.5	2.3	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR4	20:37:43	2.8	Bottom	3	2	28.8	7.76	13.55	91.2	6.58	9.2	2.5	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR5	20:41:05	1.0	Surface	1	1	28.57	7.64	7.82	78.7	5.84	6.3	3.3	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR5	20:40:43	1.0	Surface	1	2	28.56	7.63	7.87	78.6	5.83	6.4	3.7	

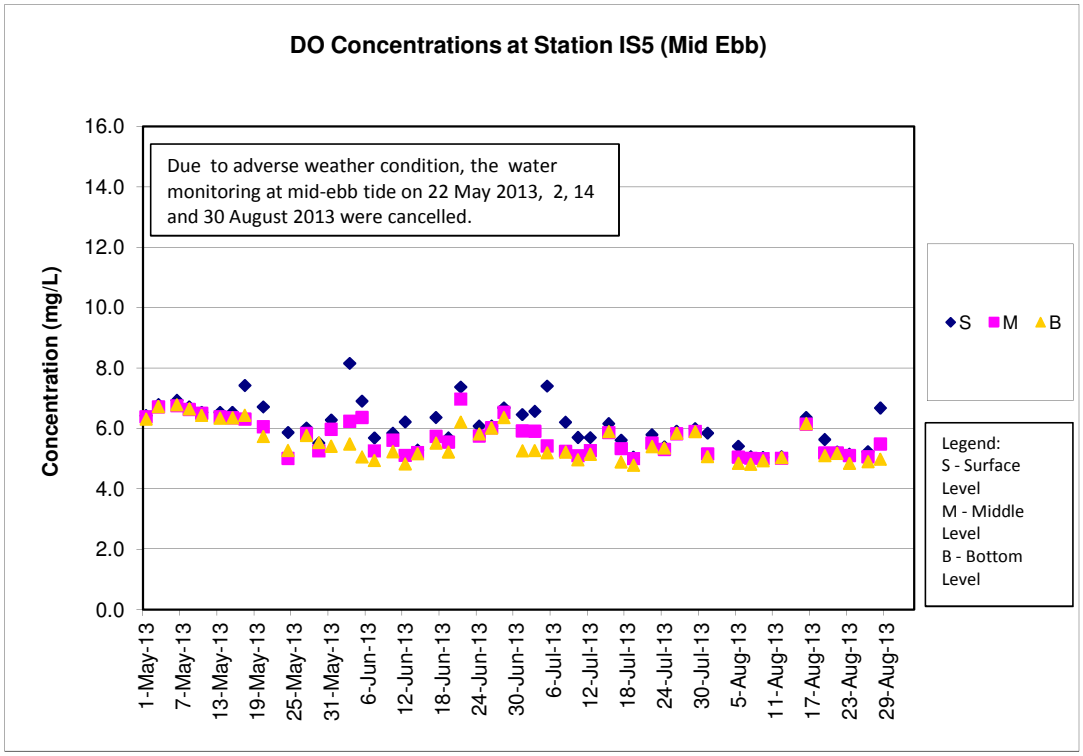
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR5	20:40:30	4.5	Bottom	3	1	28.46	7.52	11.37	79.3	5.78	6.4	3.9	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR5	20:40:51	4.5	Bottom	3	2	28.53	7.58	10.58	78.6	5.75	6.4	3.4	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR10A	21:54:15	1.0	Surface	1	1	28.01	7.93	15.25	93.1	6.69	3.2	2.1	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR10A	21:53:35	1.0	Surface	1	2	28.01	7.92	15.57	96	6.89	3.3	3.1	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR10A	21:53:10	3.2	Middle	2	1	27.69	7.93	16.53	88	6.32	3.2	2.6	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR10A	21:54:04	3.2	Middle	2	2	27.72	7.93	16.08	92.4	6.38	3.1	2.7	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR10A	21:53:43	5.3	Bottom	3	1	27.52	7.84	23.99	85.8	5.98	3.1	2.2	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR10A	21:52:58	5.3	Bottom	3	2	27.03	7.84	23.91	87.3	6.08	3.3	2.4	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR10B	21:59:32	1.0	Surface	1	1	28.02	7.93	15.13	93.1	6.7	2.9	2.5	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR10B	21:59:50	1.0	Surface	1	2	28.02	7.93	14.97	95.5	6.87	2.9	2.6	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR10B	21:59:17	4.0	Bottom	3	1	27.8	7.87	23.71	90.1	6.34	3	2.1	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	SR10B	21:59:39	4.0	Bottom	3	2	27.99	7.9	23.83	94.6	6.7	2.9	2.9	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	CS2	19:46:58	1.0	Surface	1	1	28.53	7.79	8.44	74.8	5.54	6	2.3	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	CS2	19:47:39	1.0	Surface	1	2	28.48	7.84	9.05	75.3	5.56	6.2	3.7	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	CS2	19:47:29	4.1	Middle	2	1	28.3	7.82	12.12	70.5	5.13	6.3	3	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	CS2	19:46:50	4.1	Middle	2	2	28.51	7.75	10.34	70.1	5.14	6.5	2.6	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	CS2	19:46:36	7.2	Bottom	3	1	27.3	7.55	20.74	71	4.89	6.6	3.3	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	CS2	19:47:20	7.2	Bottom	3	2	27.68	7.67	20.84	67.9	4.87	6.8	4	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	CS(Mf)5	21:21:08	1.0	Surface	1	1	28.5	7.94	10.24	88.6	6.5	4.4	3	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	CS(Mf)5	21:21:56	1.0	Surface	1	2	28.52	7.95	10.29	87.1	6.38	4.2	3.3	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	CS(Mf)5	21:20:51	6.2	Middle	2	1	26.97	7.79	28.86	72.5	5.32	4.8	2.9	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	CS(Mf)5	21:21:37	6.2	Middle	2	2	26.65	7.78	26.02	70.3	5.16	4.9	2.9	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	CS(Mf)5	21:21:27	11.3	Bottom	3	1	24.94	7.72	30.93	68.7	4.77	5.5	2.8	
HKLR	HY/2011/03	2013-08-30	Mid-Flood	Cloudy	CS(Mf)5	21:20:39	11.3	Bottom	3	2	24.96	7.71	30.86	69.9	4.85	5.5	3.3	

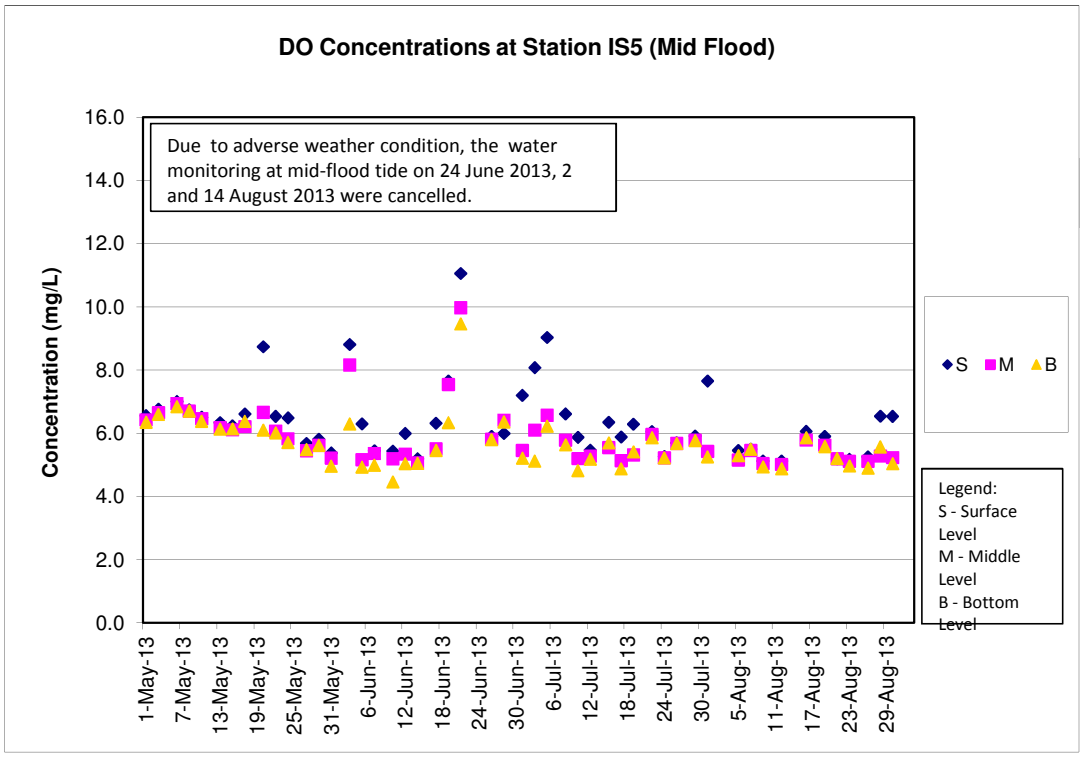

DO Concentrations at Station CS2 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

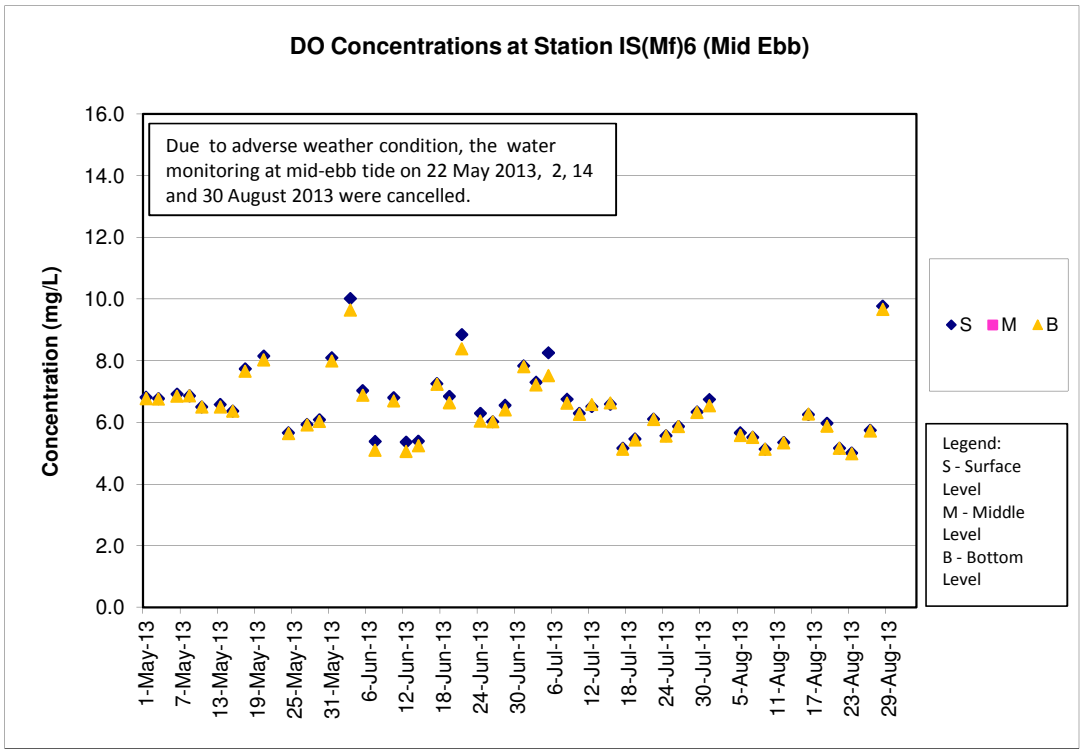

DO Concentrations at Station CS2 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

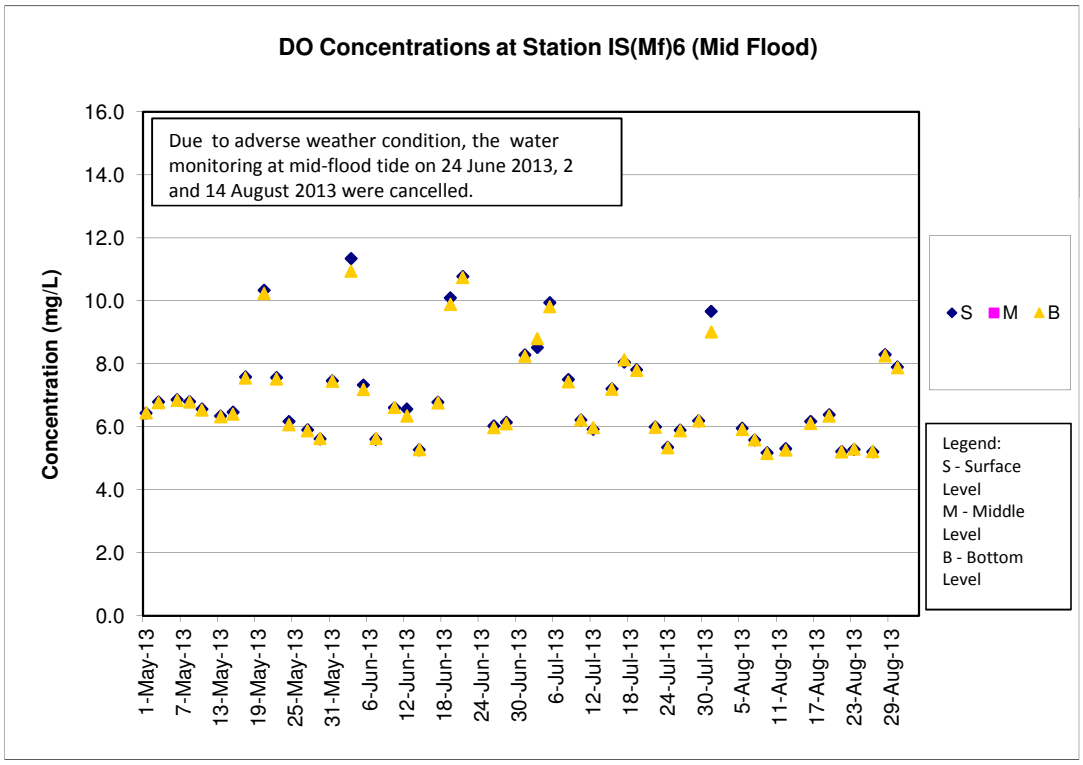

DO Concentrations at Station CS(Mf)5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

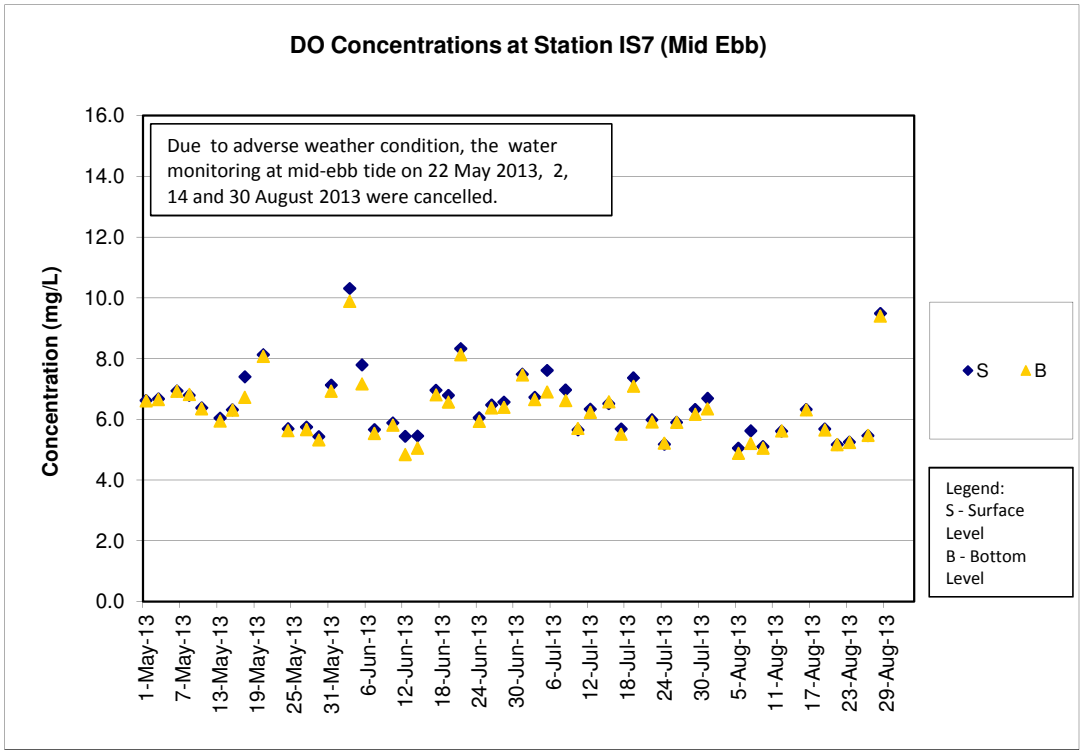

DO Concentrations at Station CS(Mf)5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 1 July 2013 , 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

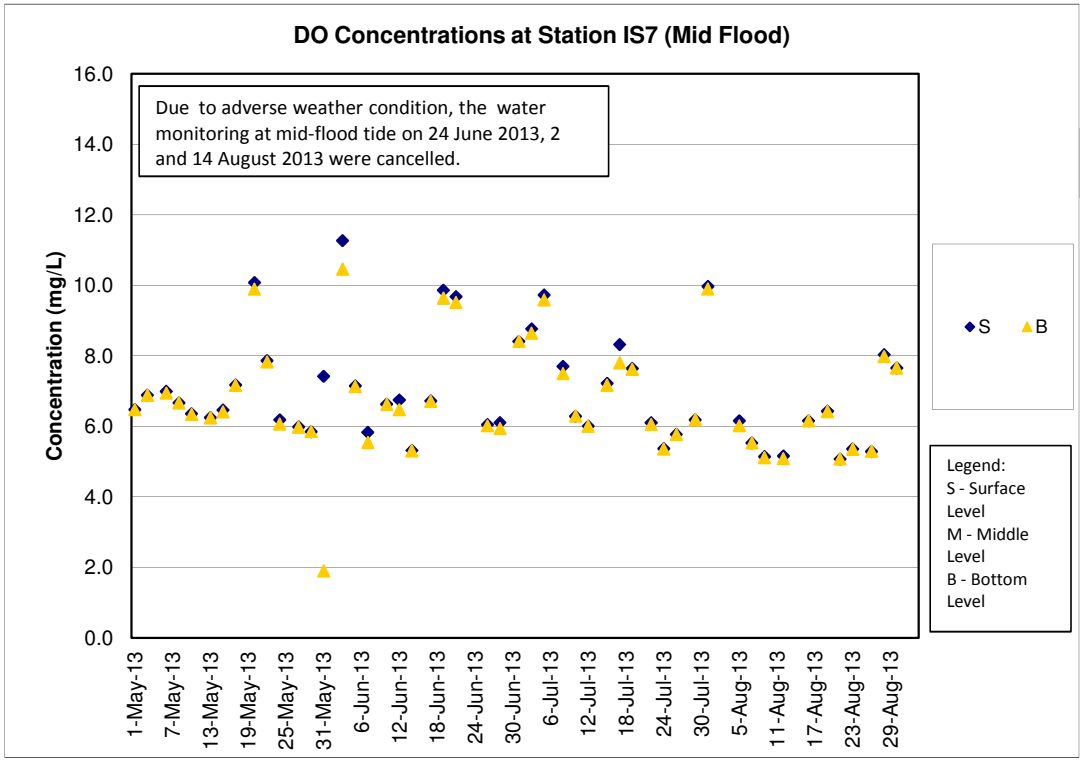

DO Concentrations at Station IS5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

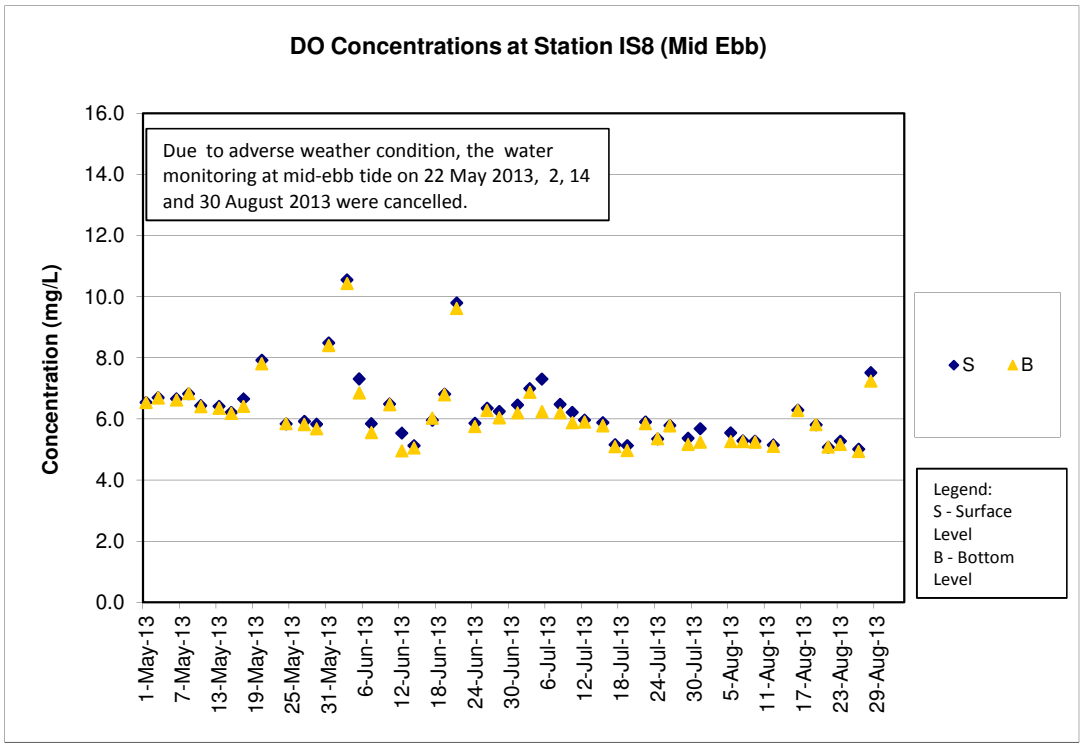

DO Concentrations at Station IS5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

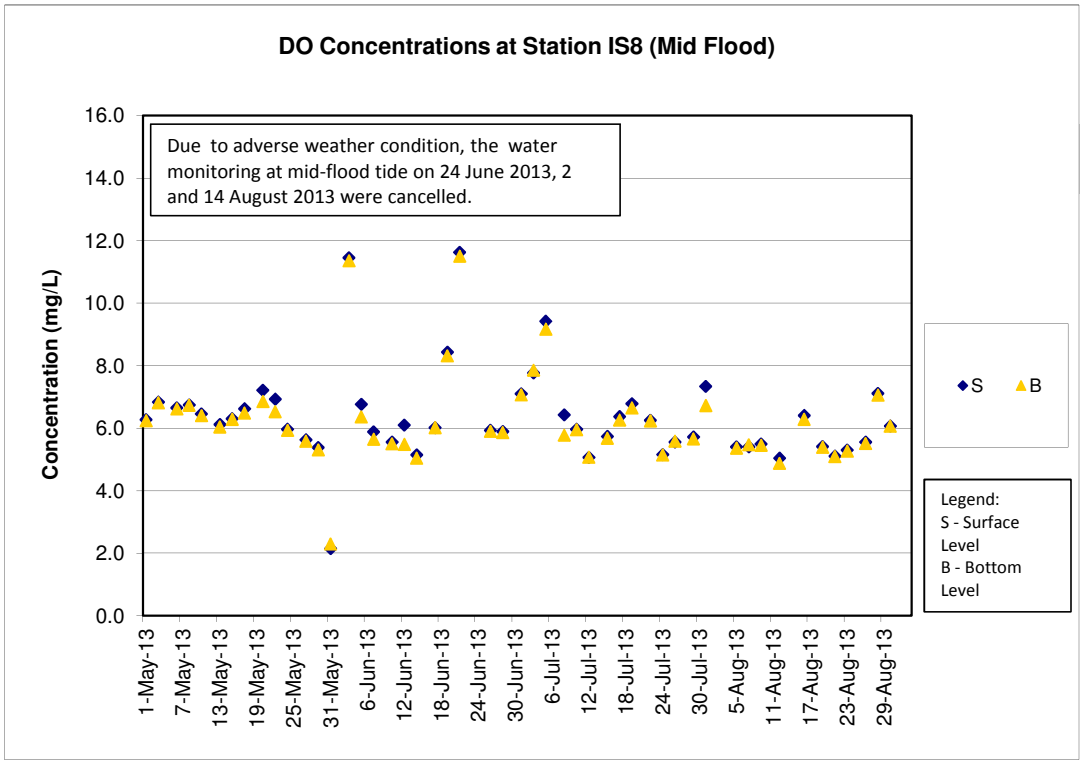

DO Concentrations at Station IS(Mf)6 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

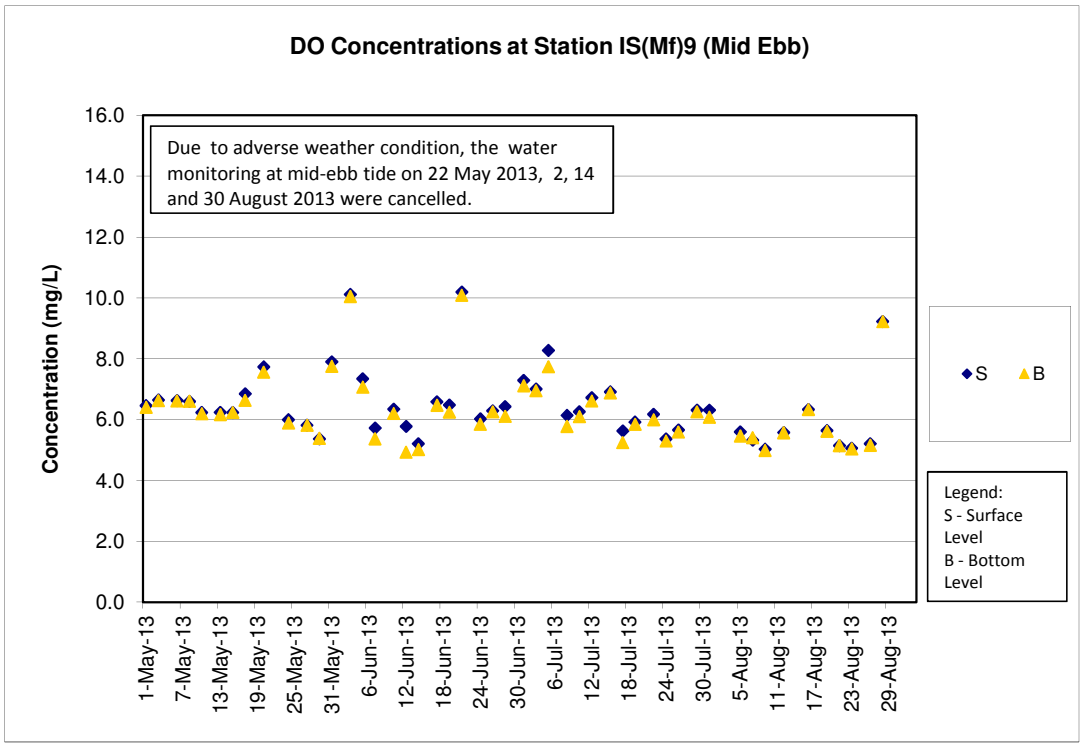

DO Concentrations at Station IS(Mf)6 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

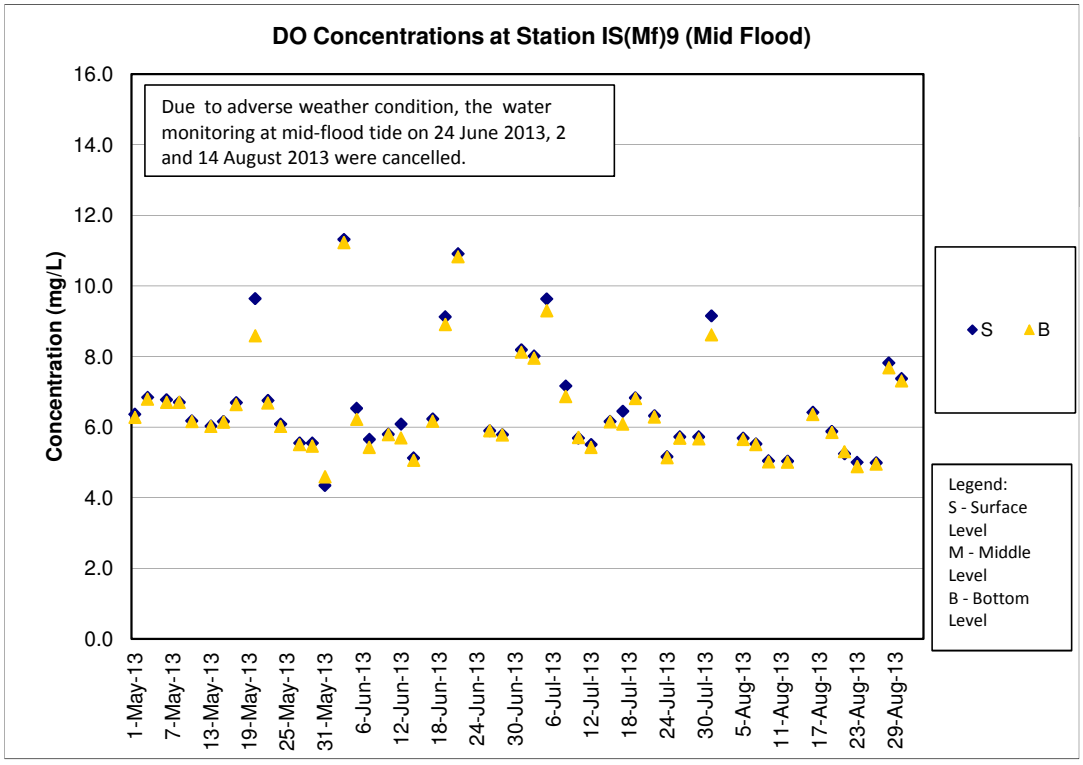

DO Concentrations at Station IS7 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

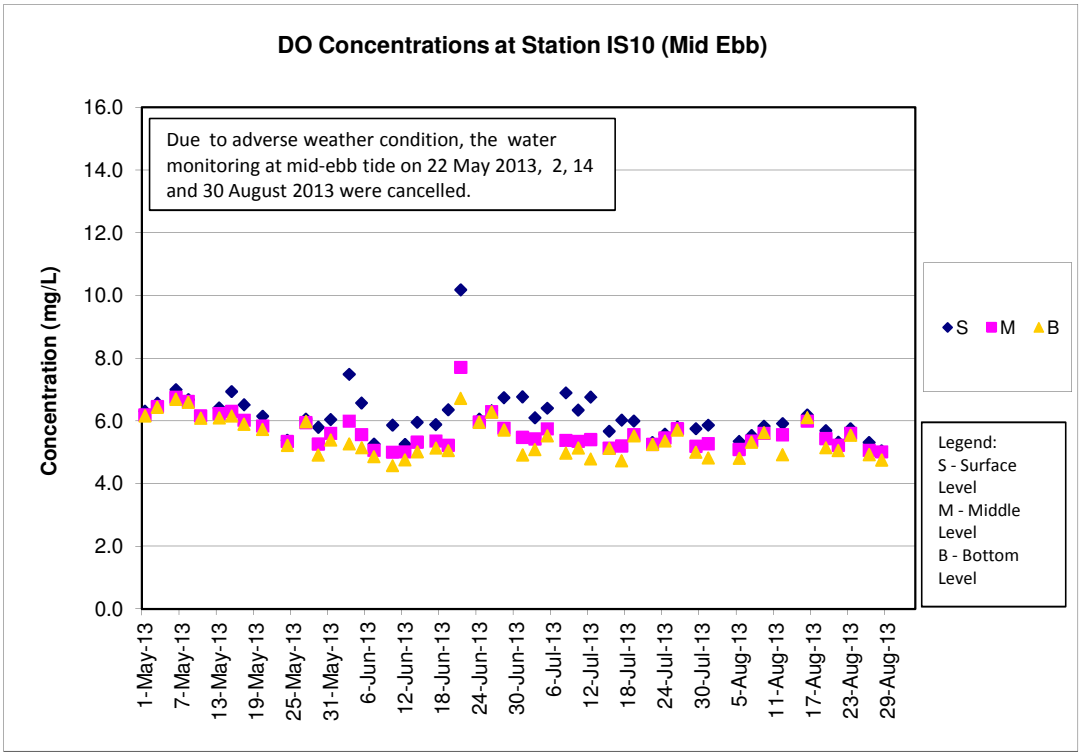

DO Concentrations at Station IS7 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

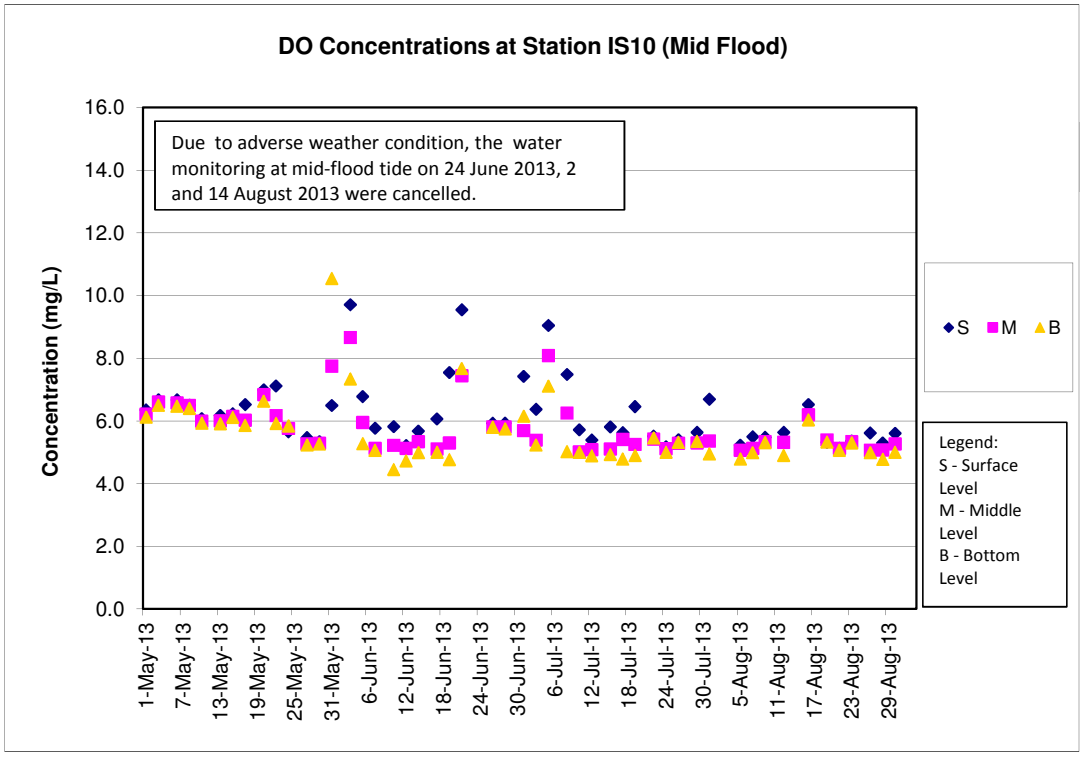

DO Concentrations at Station IS8 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

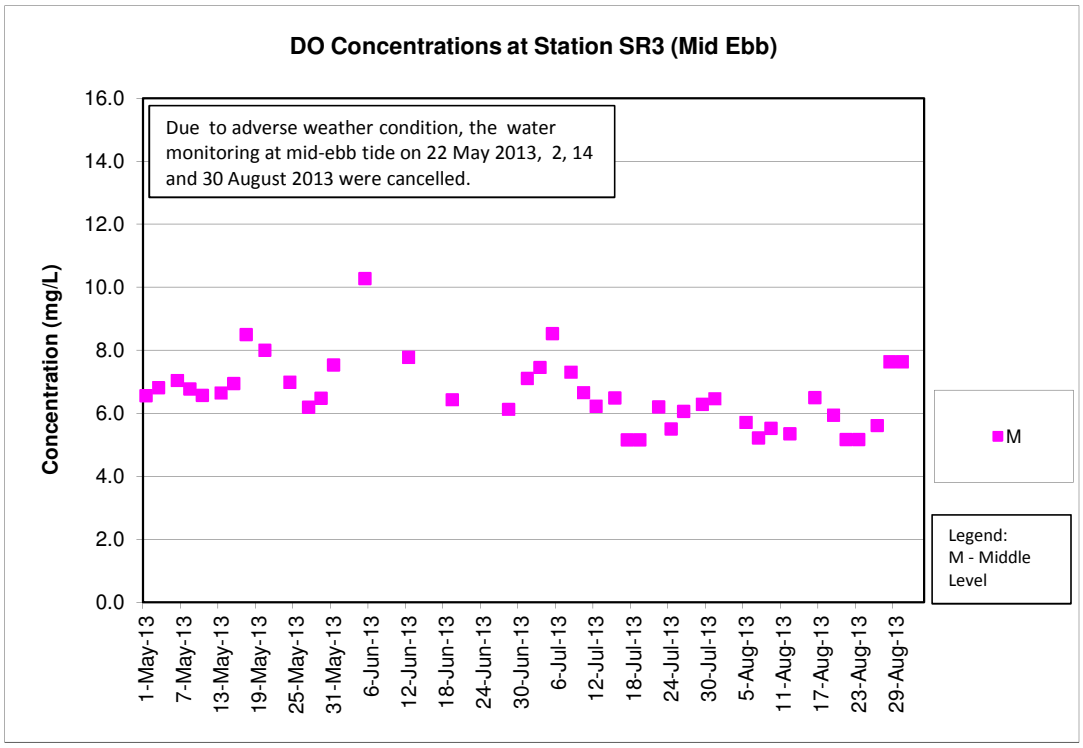

DO Concentrations at Station IS8 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

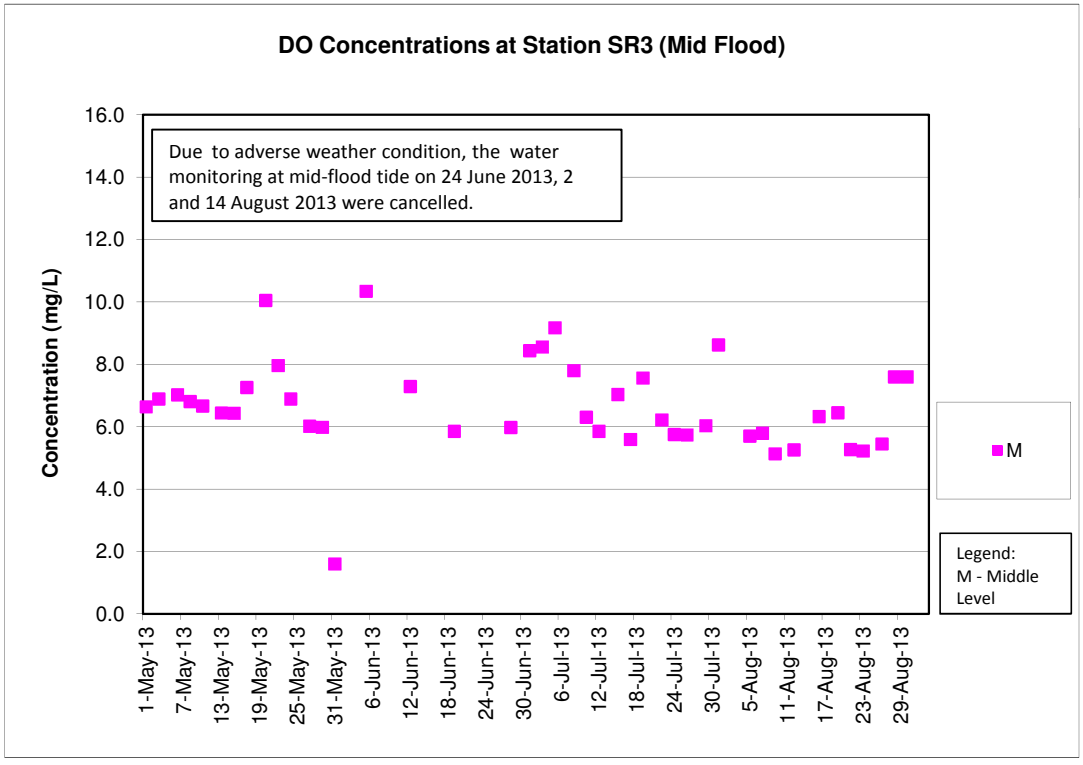

DO Concentrations at Station IS(Mf)9 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

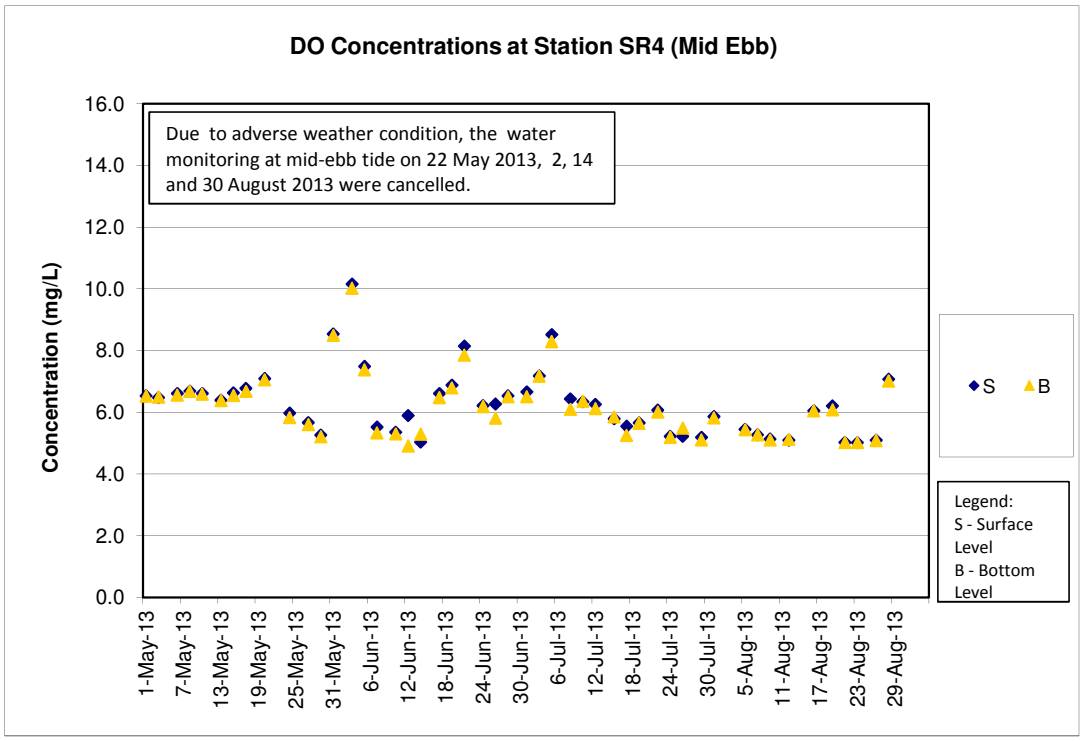

DO Concentrations at Station IS(Mf)9 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

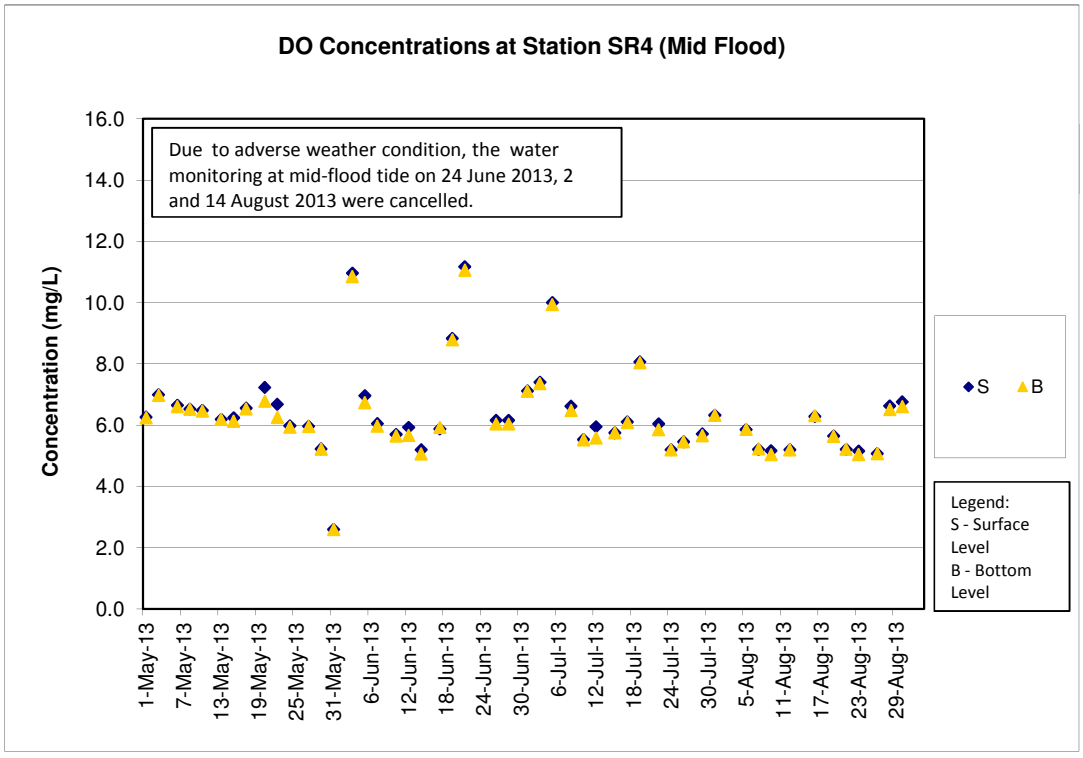

DO Concentrations at Station IS10 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

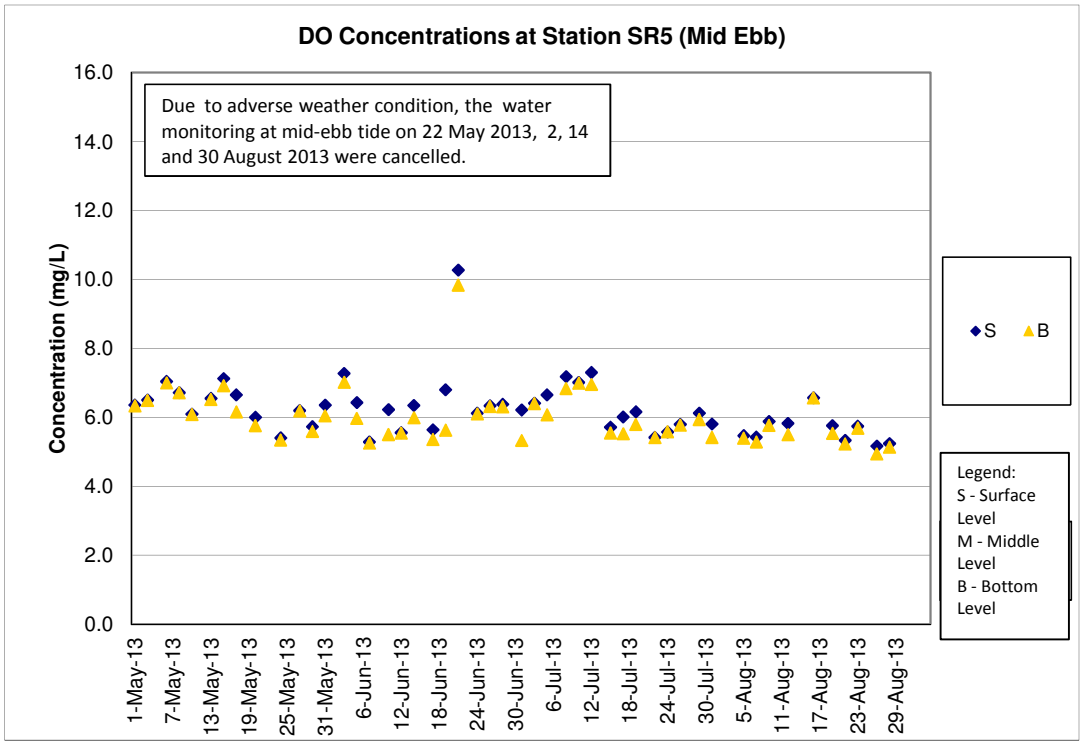

DO Concentrations at Station IS10 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

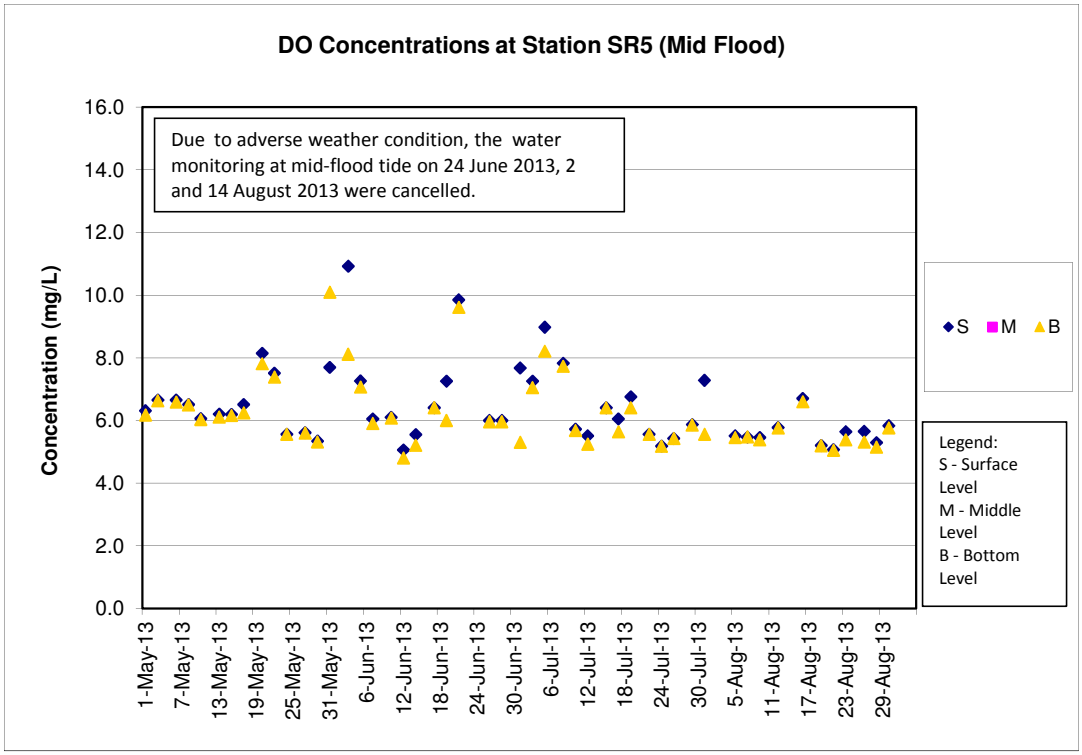

DO Concentrations at Station SR3 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
M
Legend:
M - Middle Level

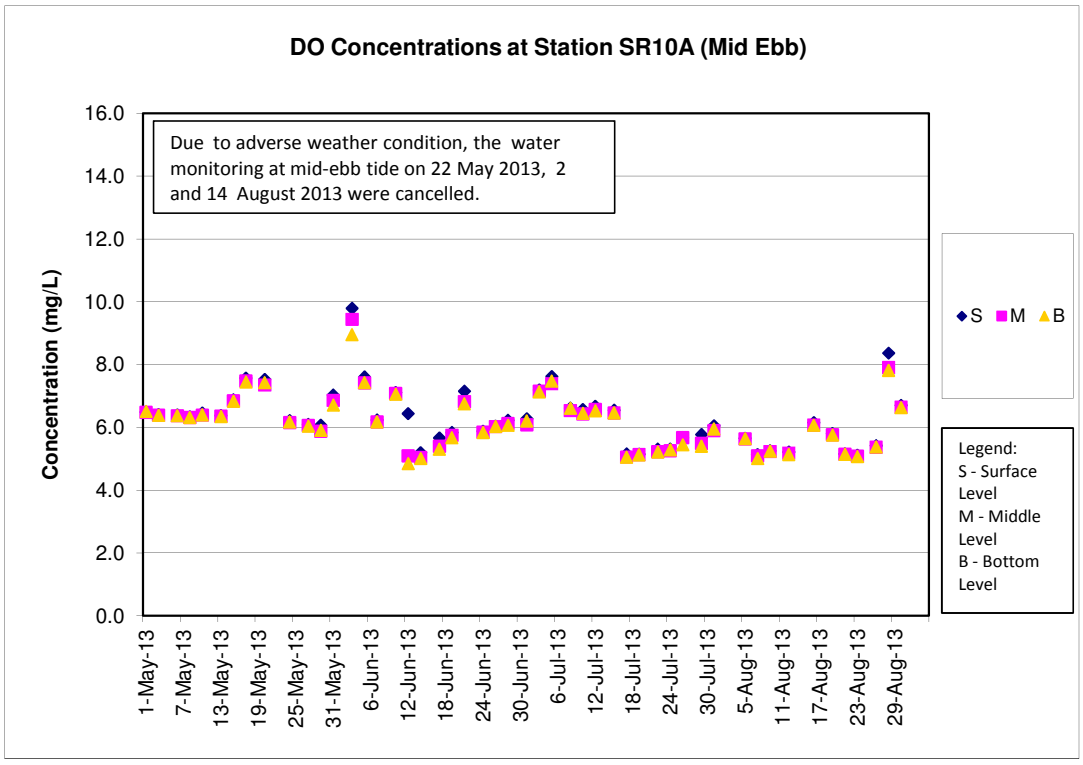

DO Concentrations at Station SR3 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
M
Legend:
M - Middle Level

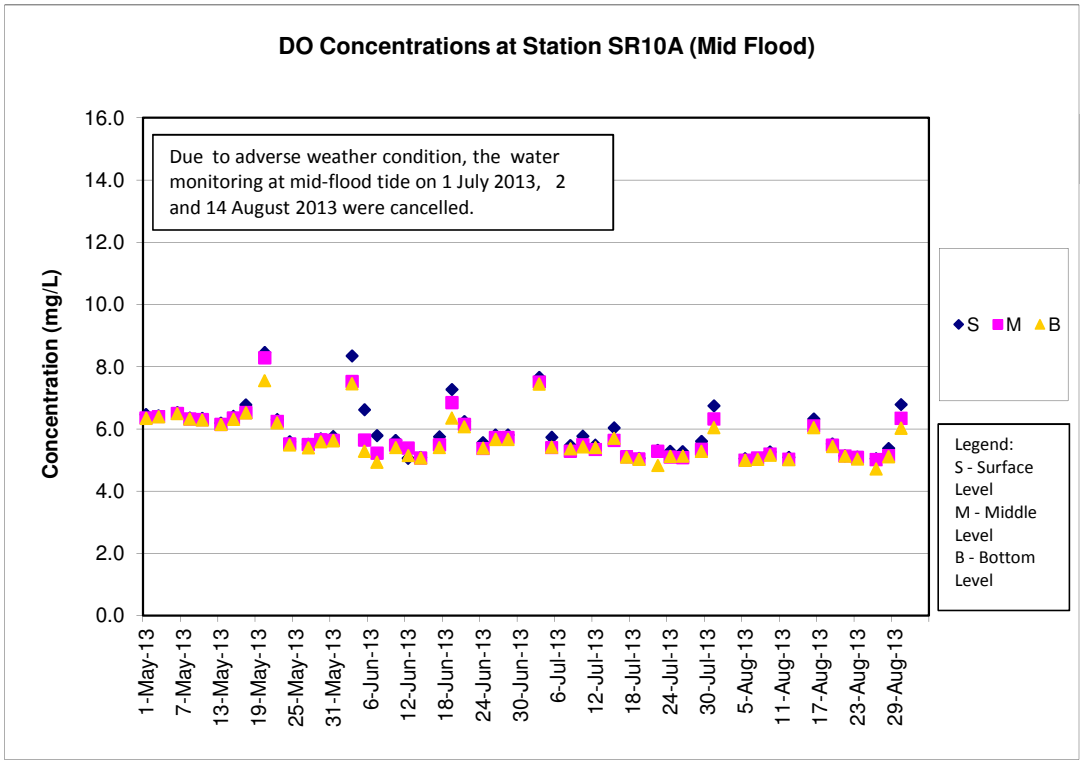

DO Concentrations at Station SR4 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

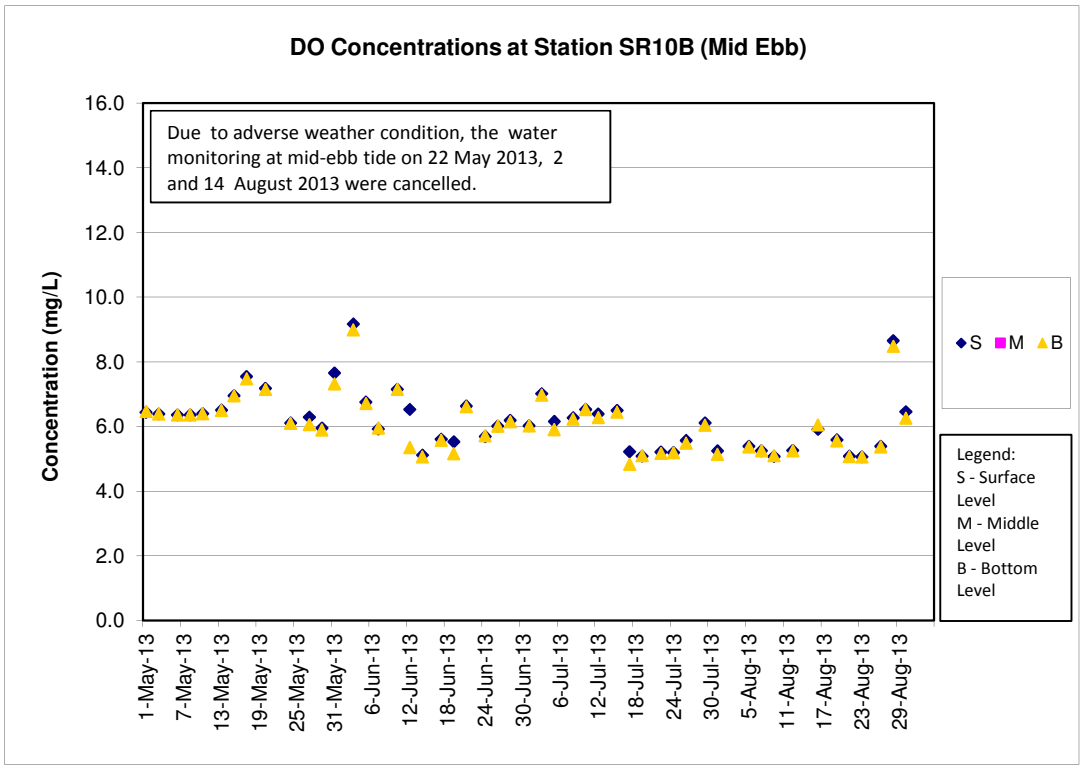

DO Concentrations at Station SR4 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

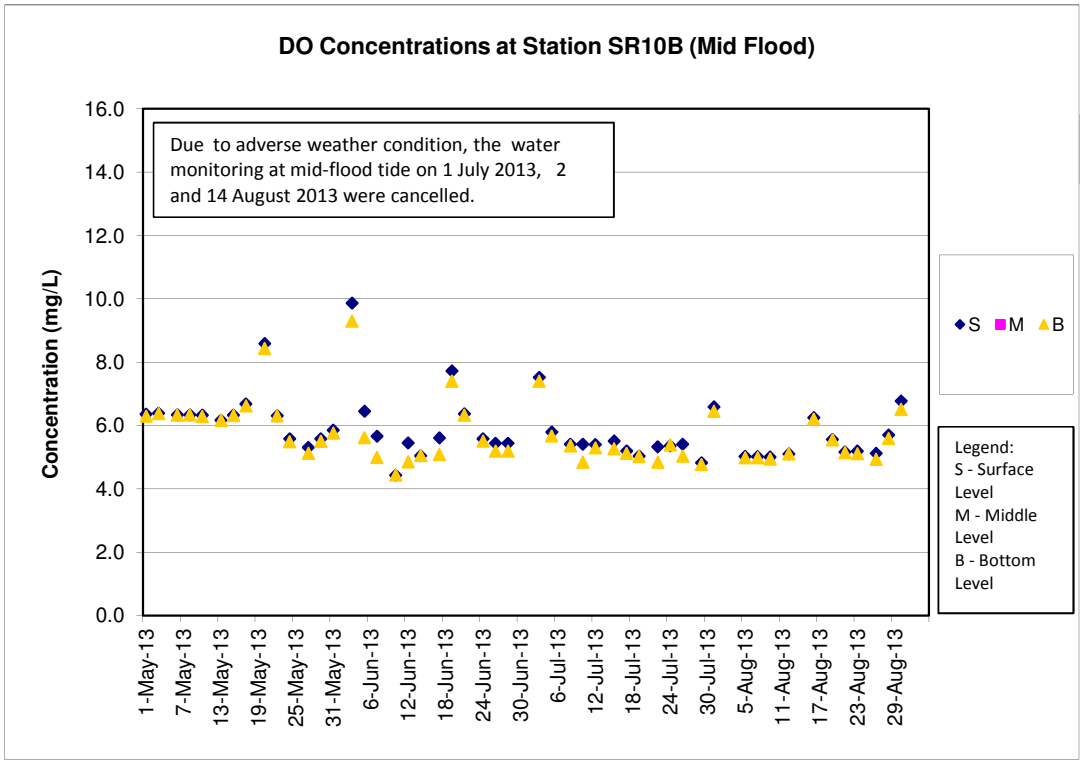

DO Concentrations at Station SR5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

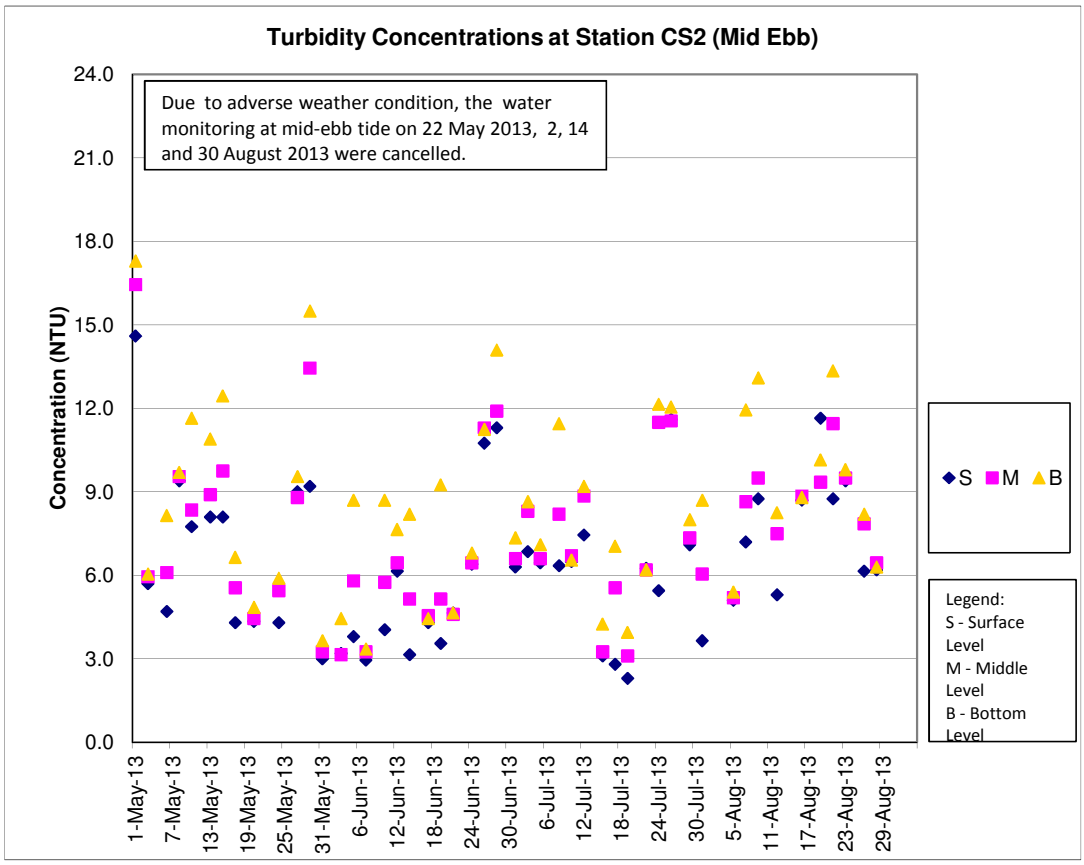

DO Concentrations at Station SR5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
M
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

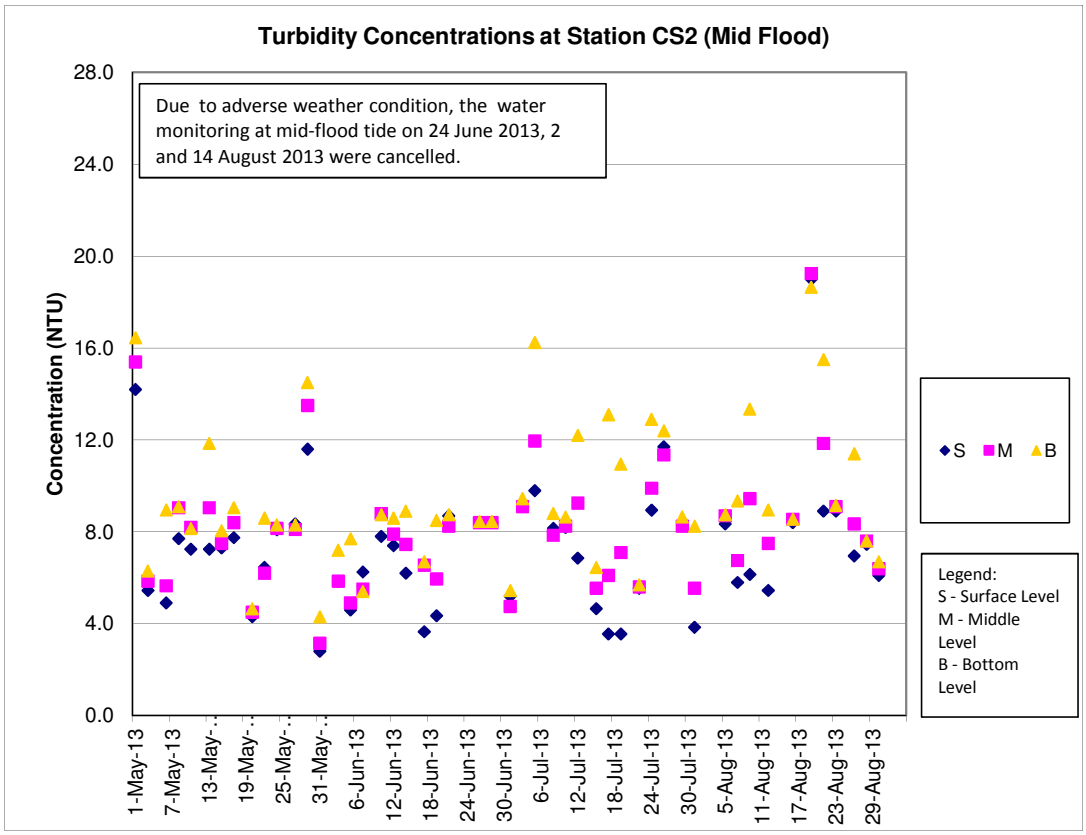

DO Concentrations at Station SR10A (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

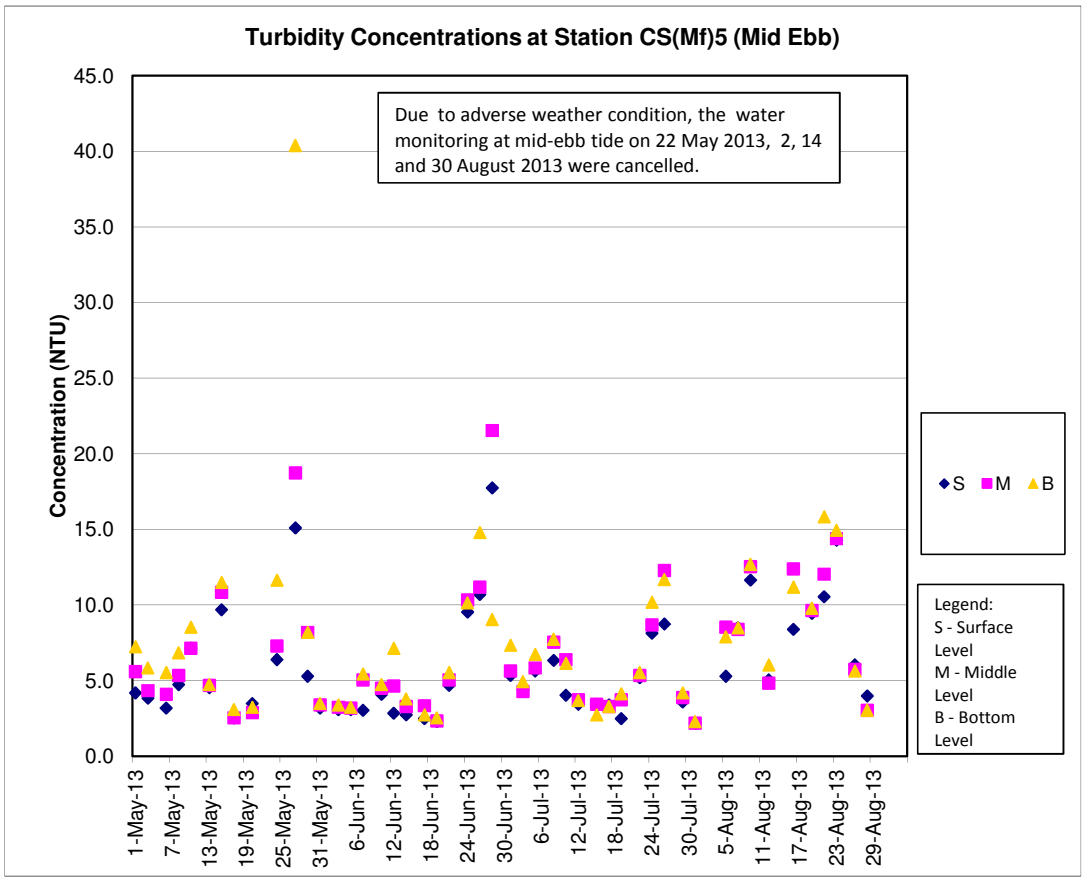

DO Concentrations at Station SR10A (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 1 July 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

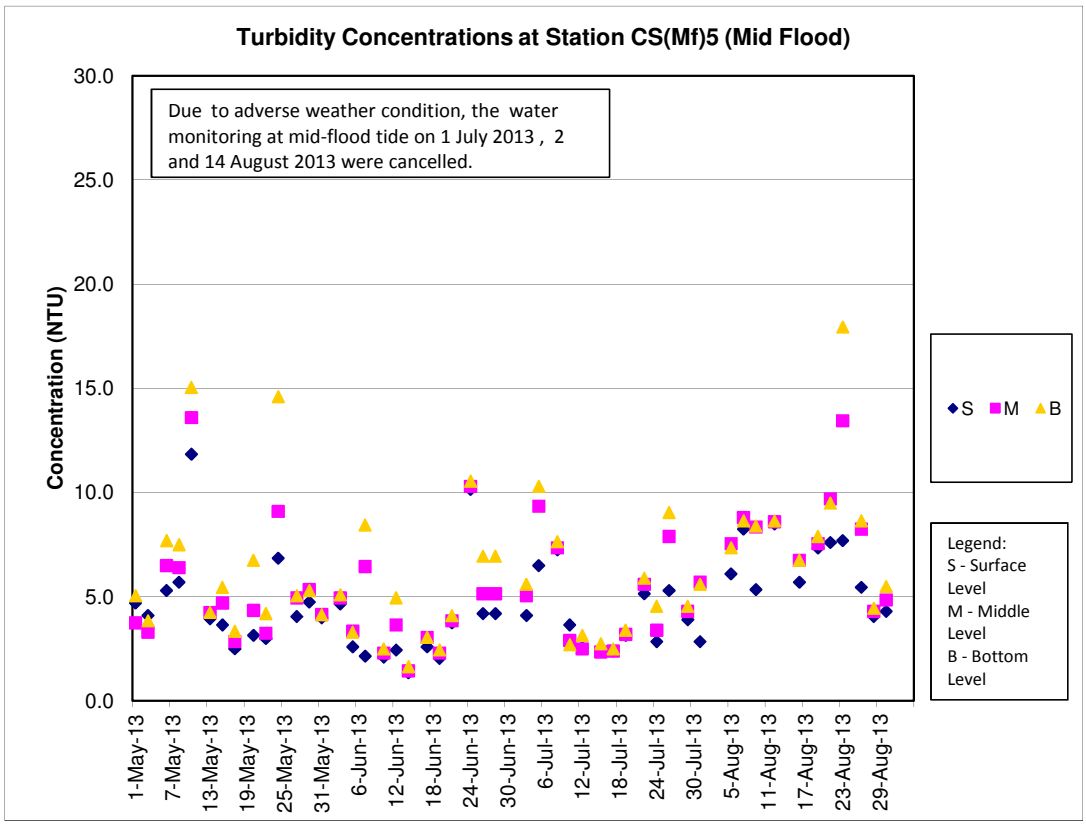

DO Concentrations at Station SR10B (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

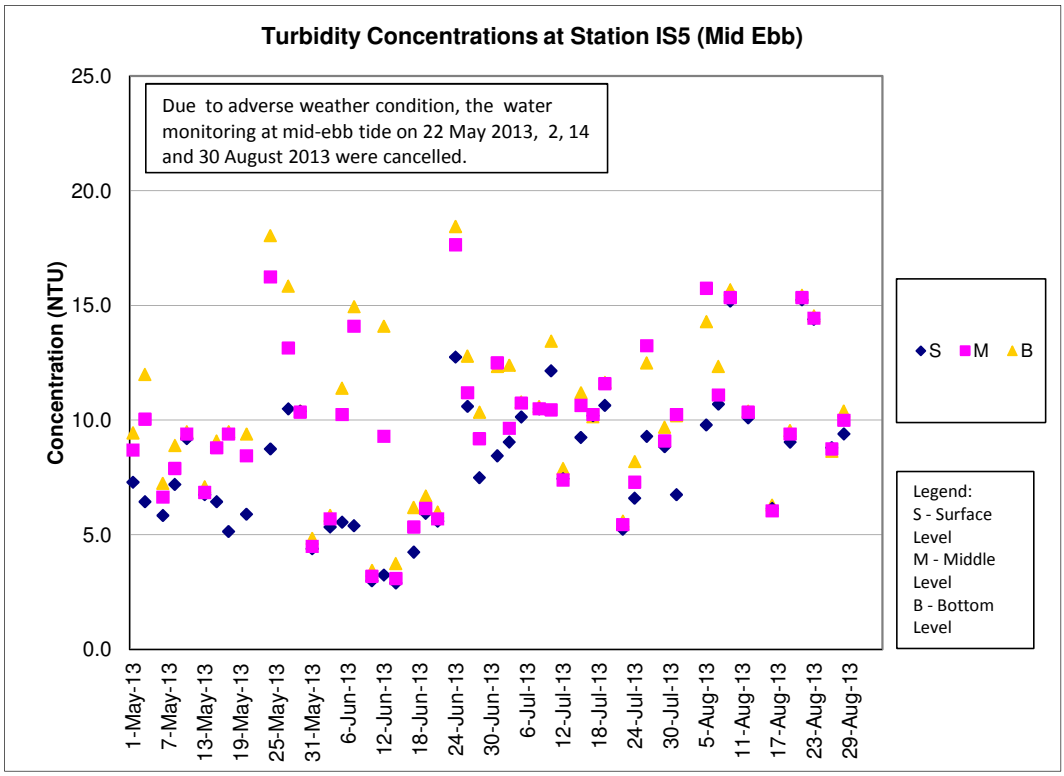

DO Concentrations at Station SR10B (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 1 July 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

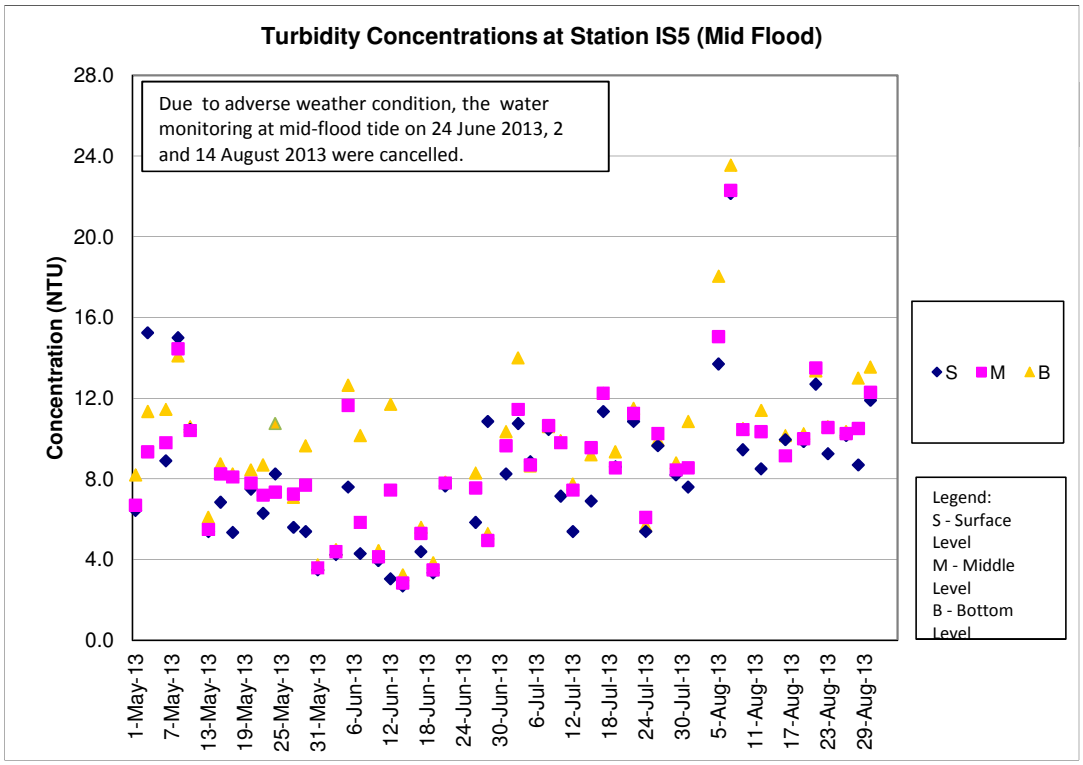

Turbidity Concentrations at Station CS2 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (NTU)
24.0
21.0
18.0
15.0
12.0
9.0
6.0
3.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

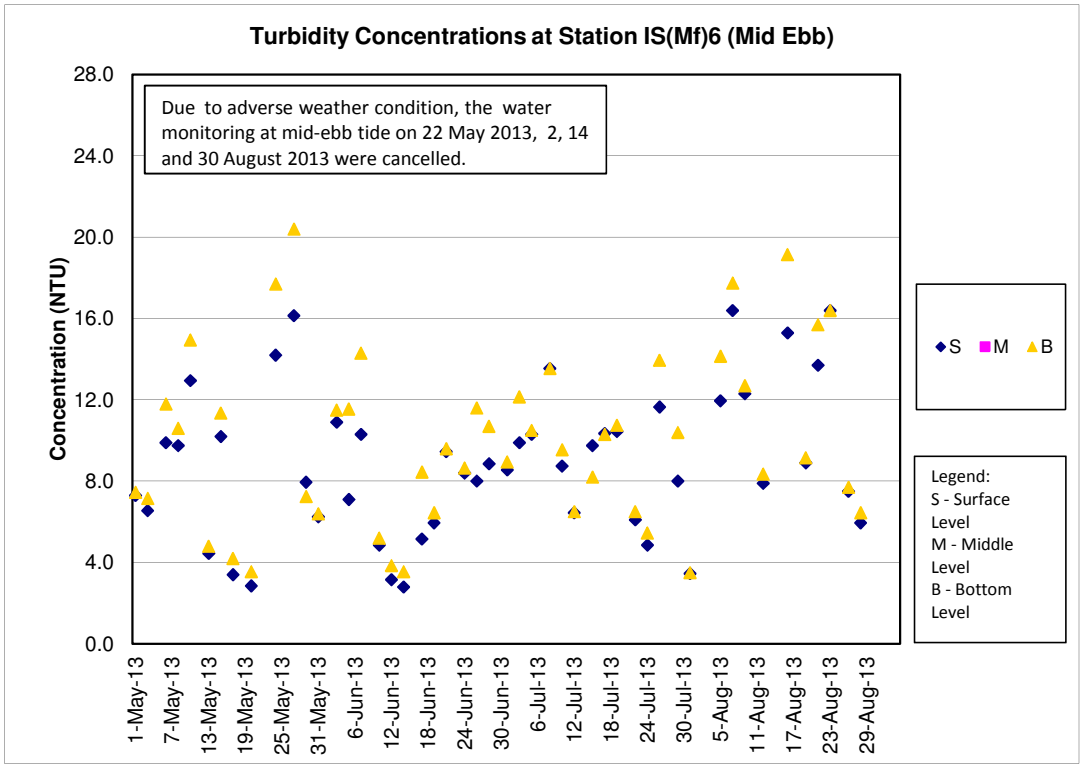

Turbidity Concentrations at Station CS2 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-...
19-May-...
25-May-...
31-May-...
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

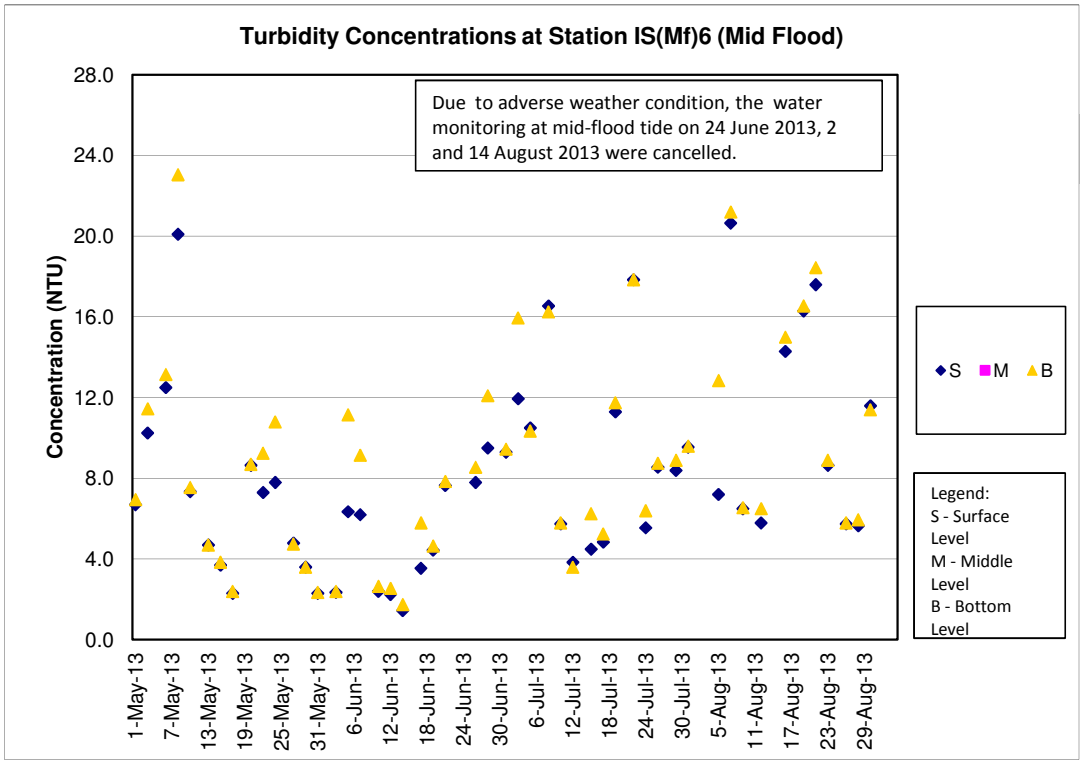

Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (NTU)
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

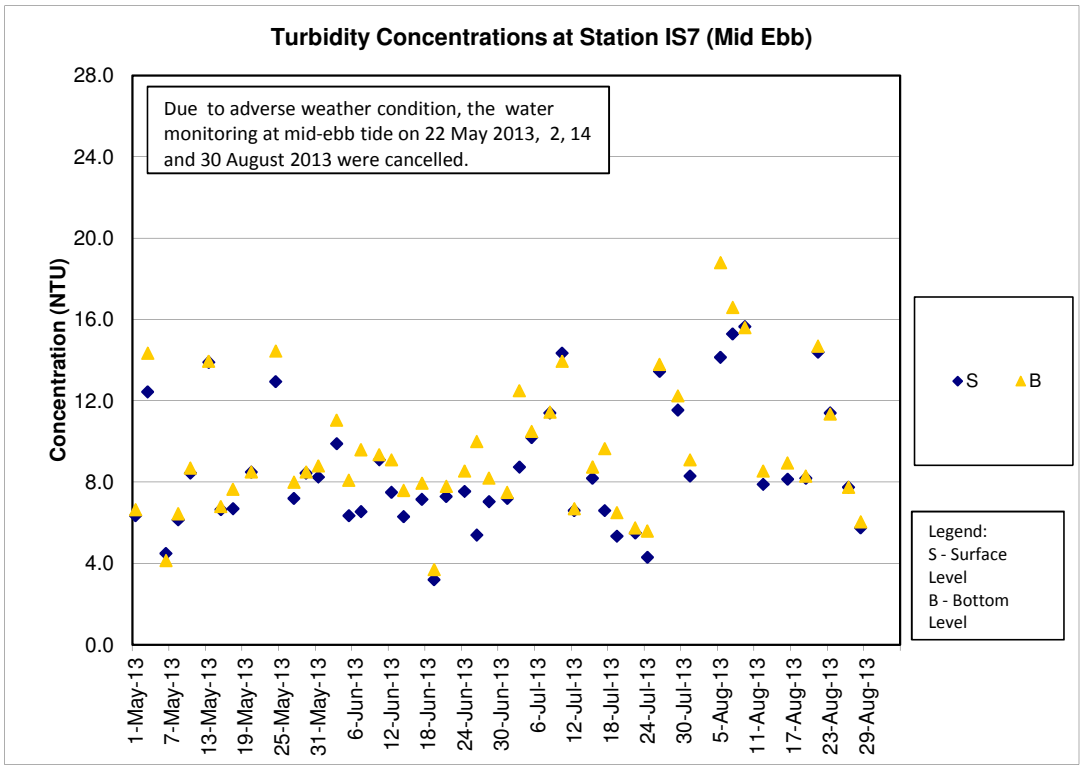

Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 1 July 2013 , 2 and 14 August 2013 were cancelled.
Concentration (NTU)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

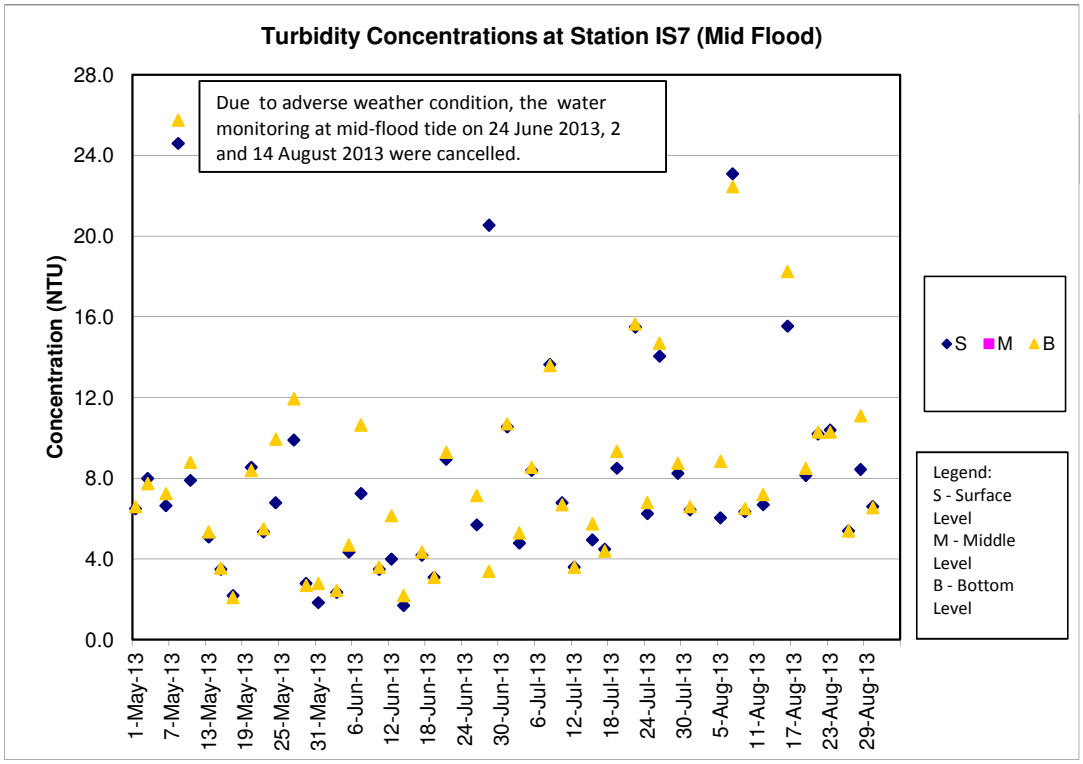

Turbidity Concentrations at Station IS5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (NTU)
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

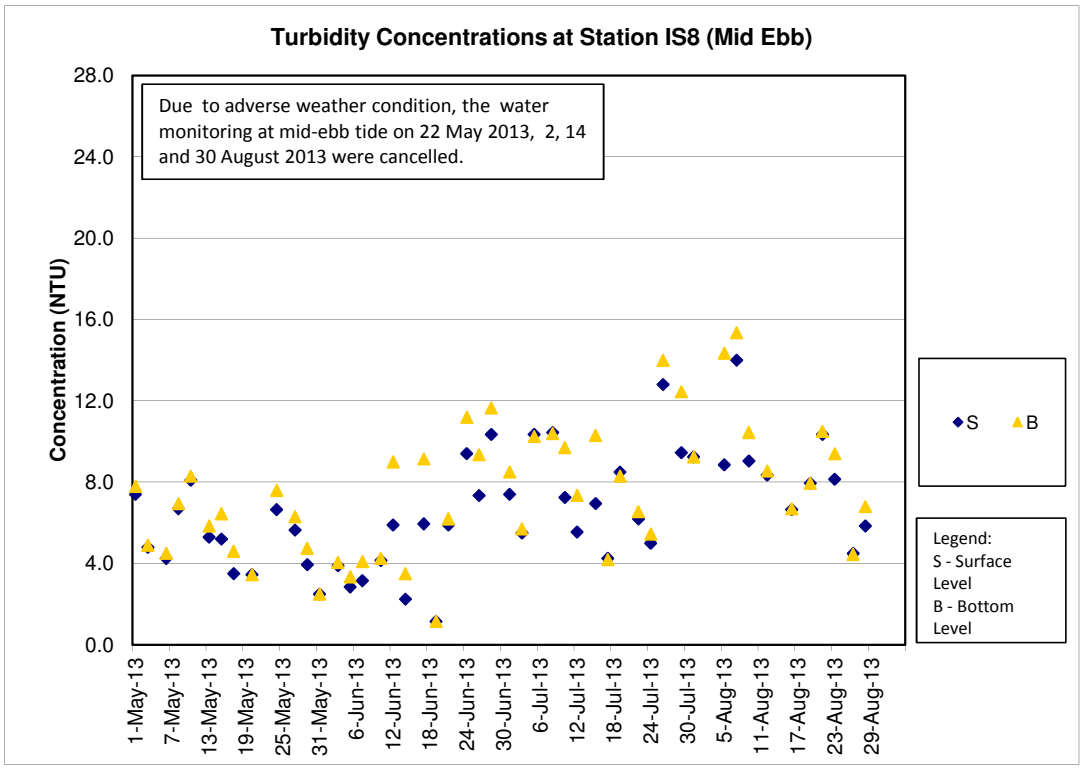

Turbidity Concentrations at Station IS5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

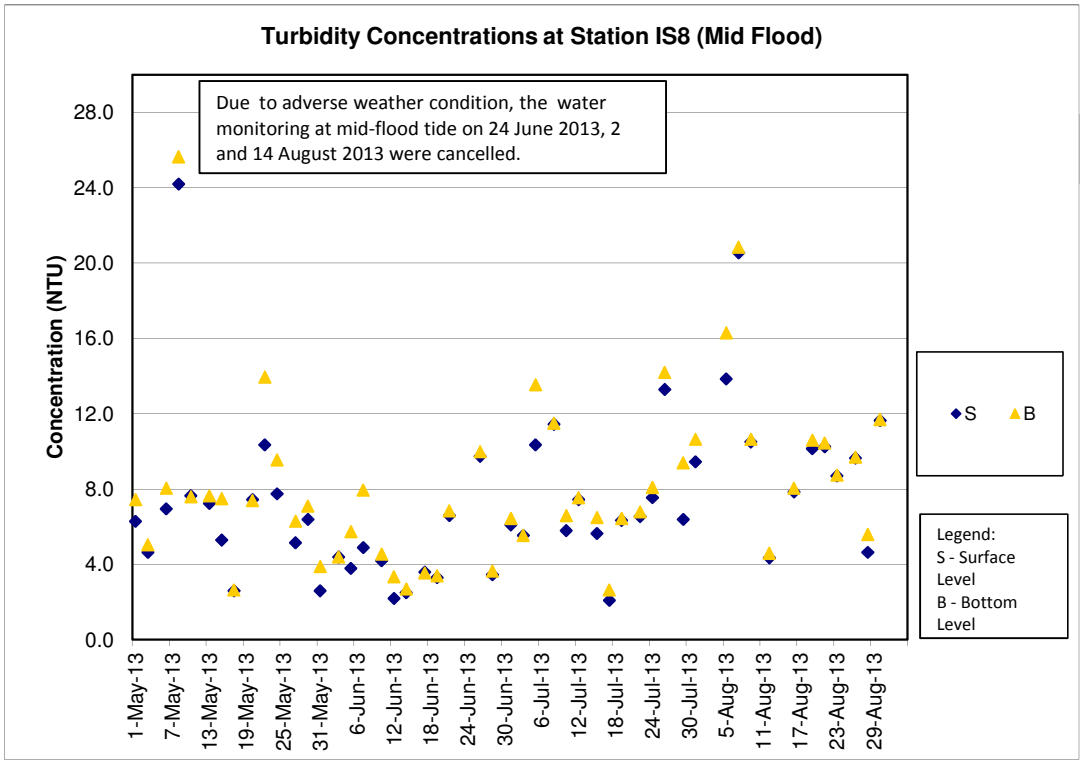

Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

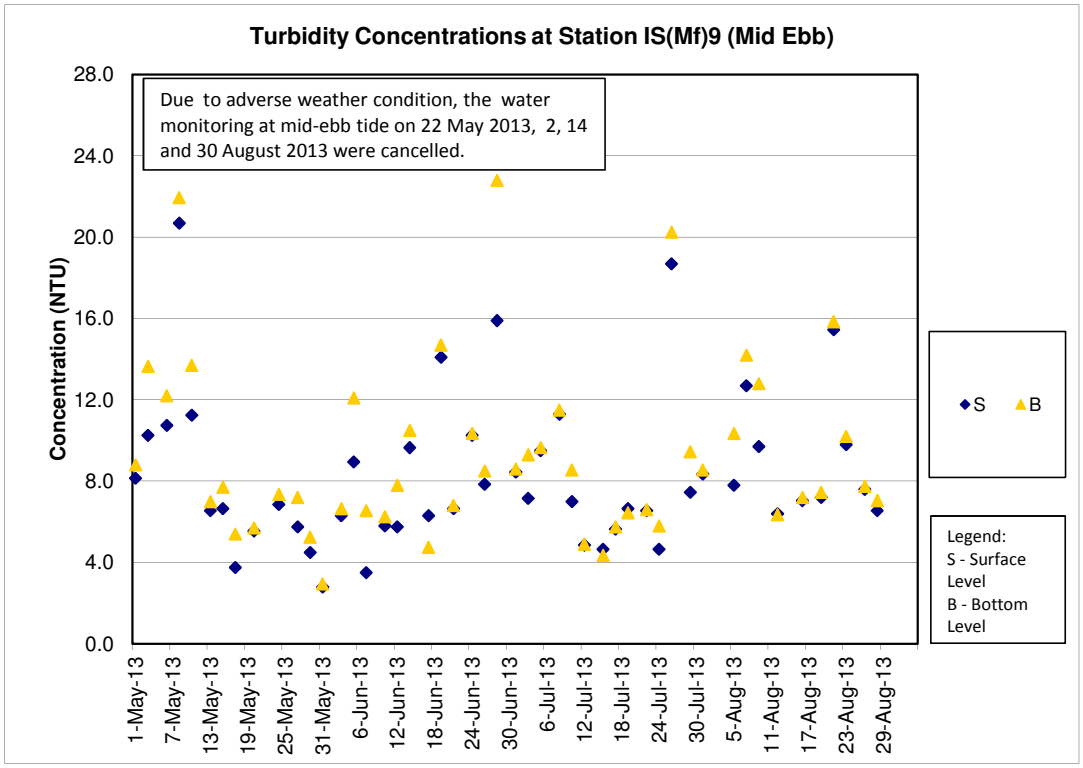

Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

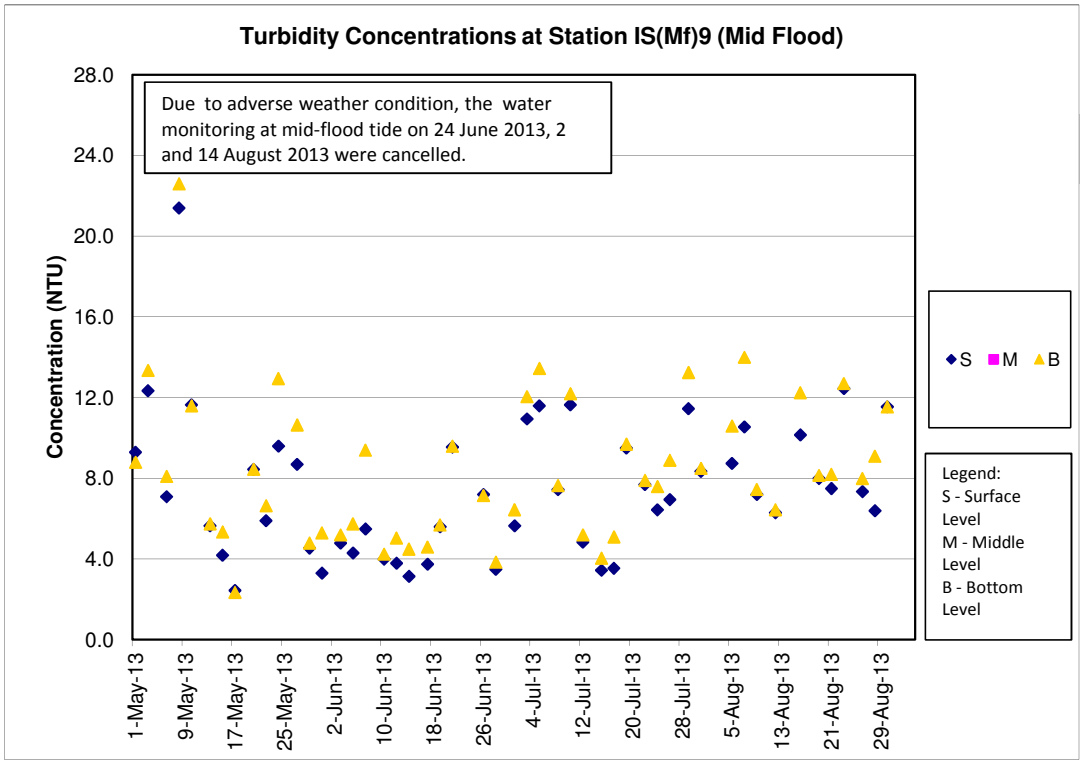

Turbidity Concentrations at Station IS7 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

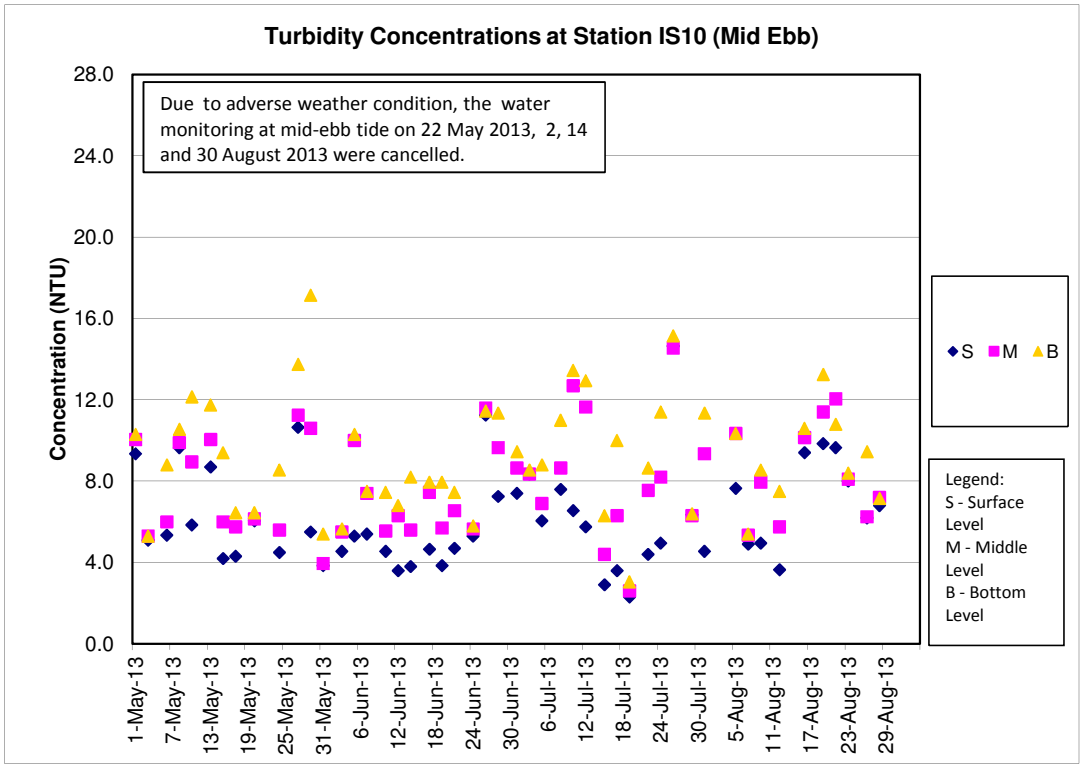

Turbidity Concentrations at Station IS7 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
M
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

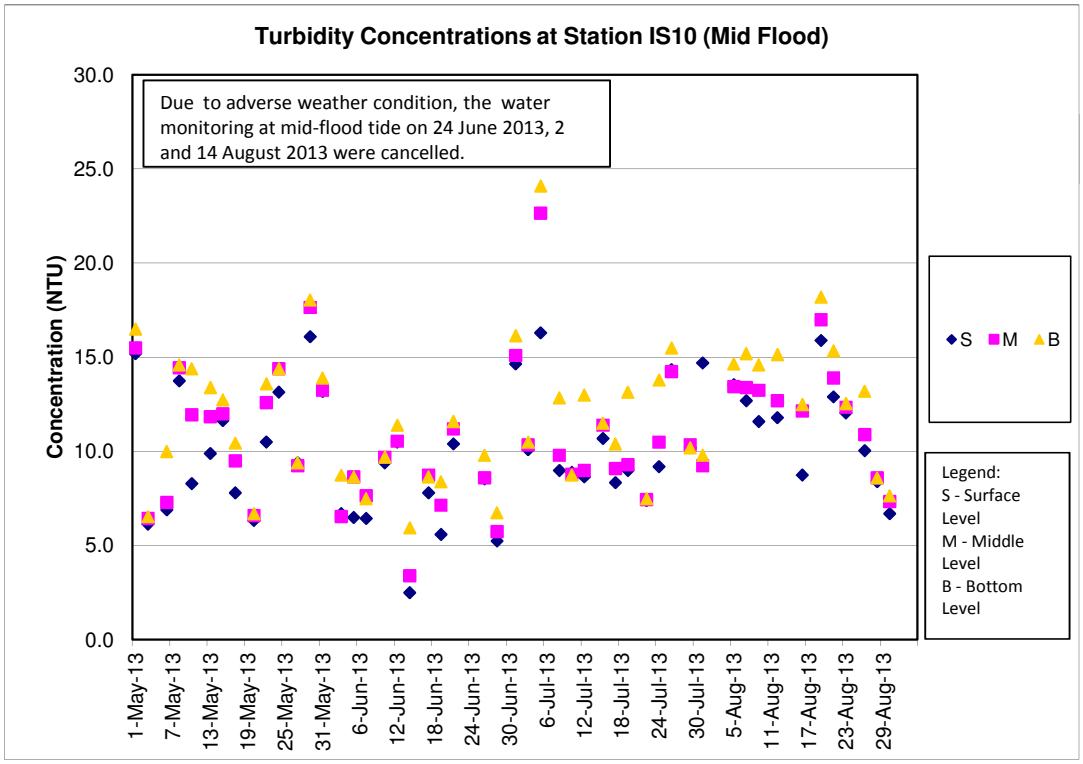

Turbidity Concentrations at Station IS8 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

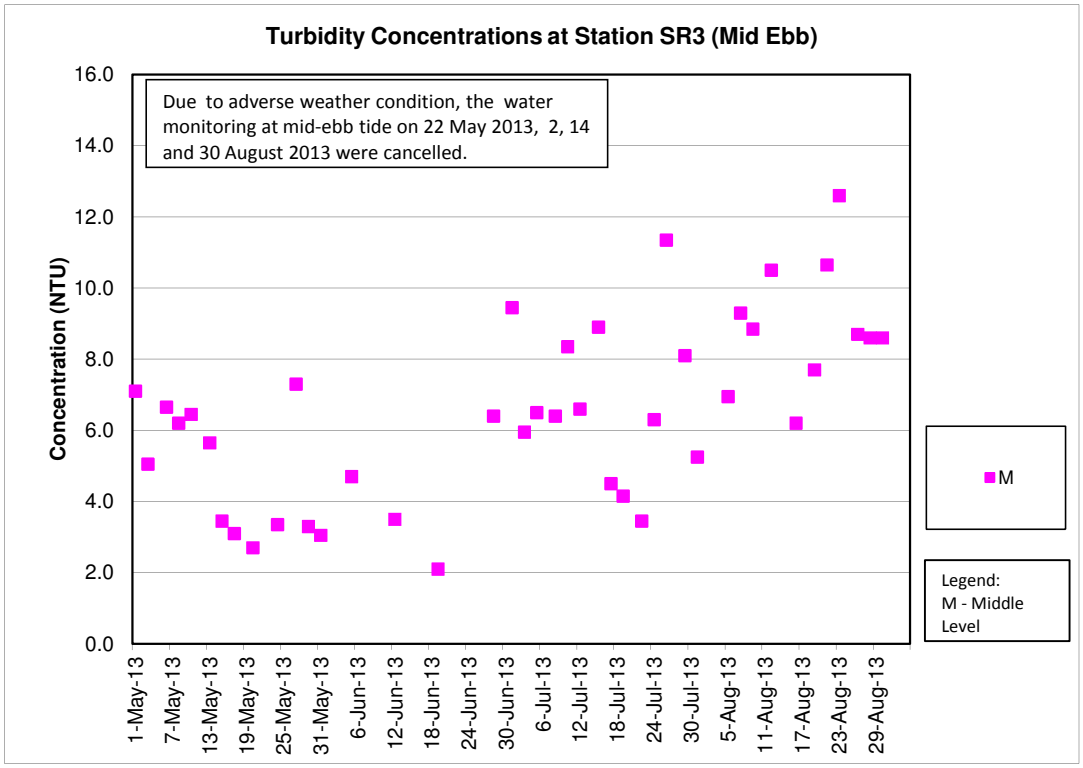

Turbidity Concentrations at Station IS8 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

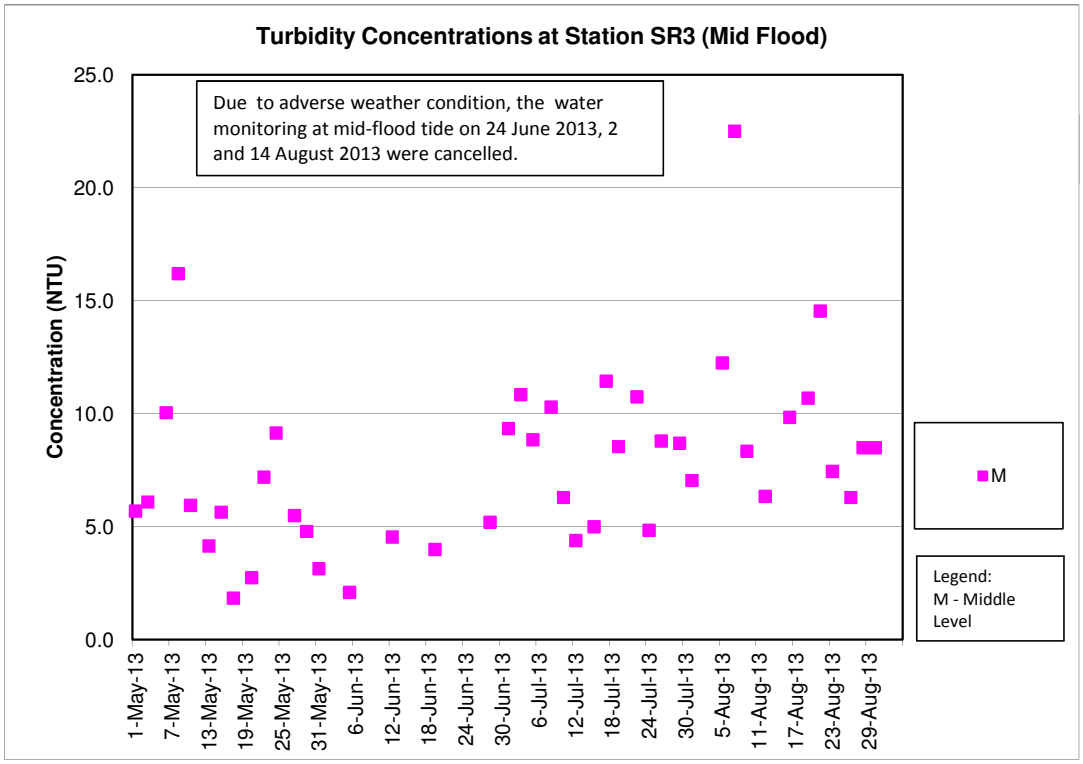

Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

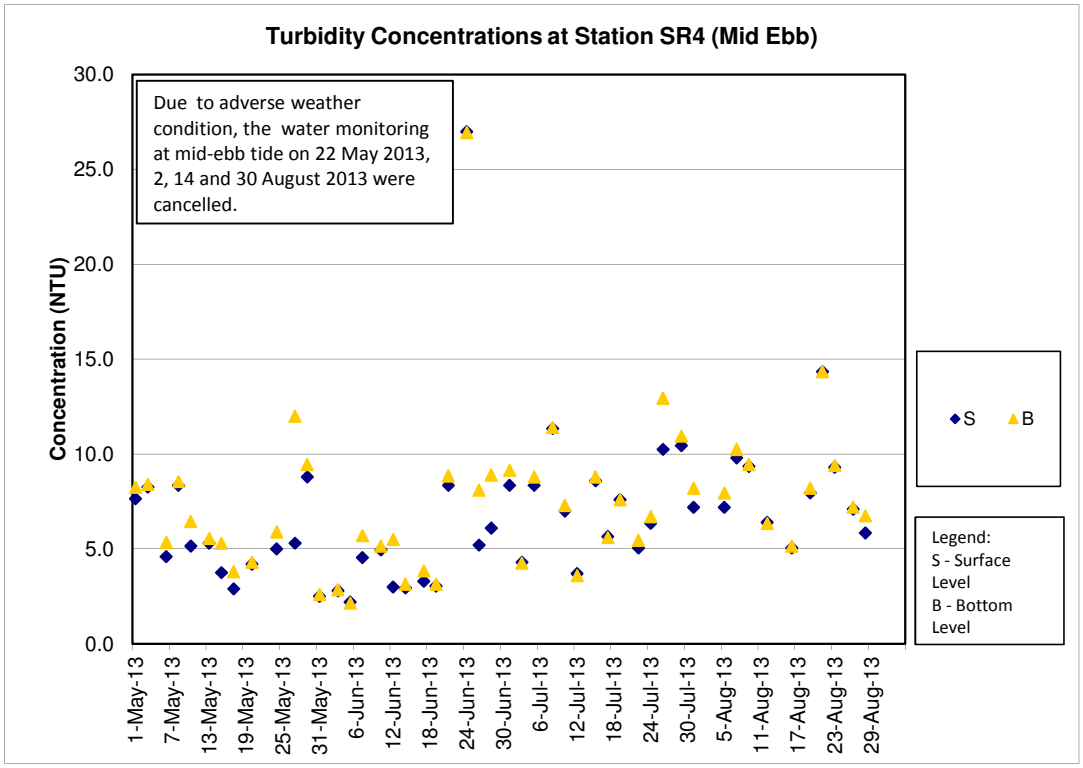

Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
9-May-13
17-May-13
25-May-13
2-Jun-13
10-Jun-13
18-Jun-13
26-Jun-13
4-Jul-13
12-Jul-13
20-Jul-13
28-Jul-13
5-Aug-13
13-Aug-13
21-Aug-13
29-Aug-13
S
M
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

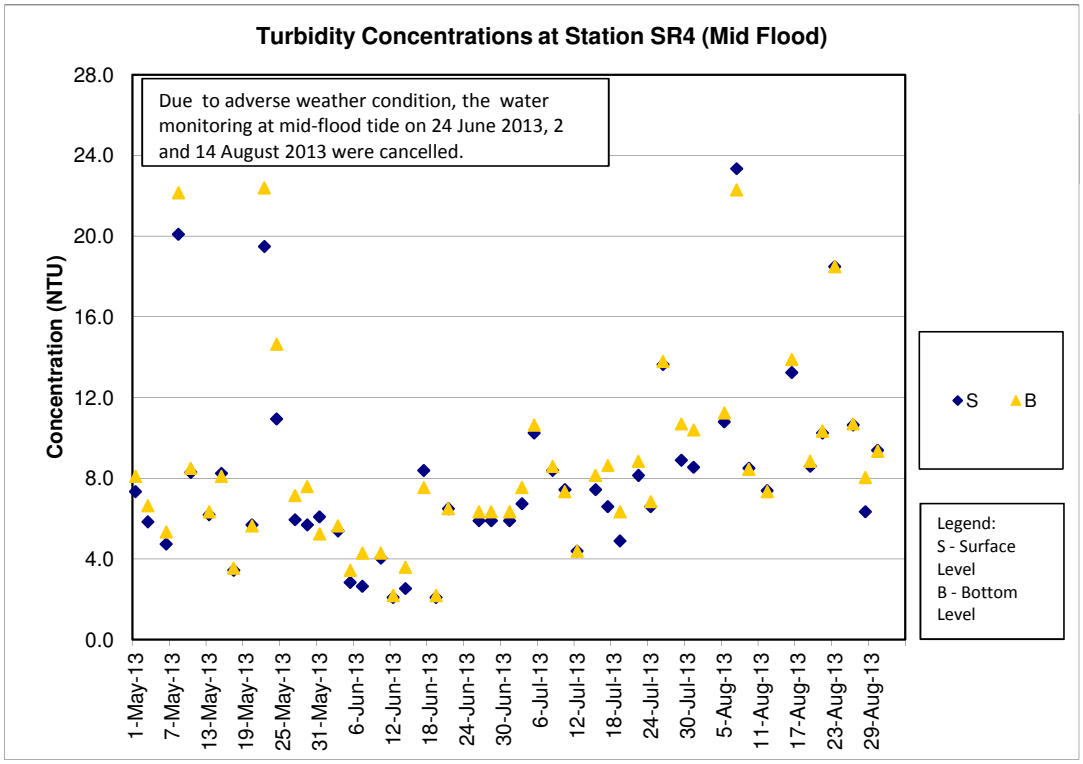

Turbidity Concentrations at Station IS10 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

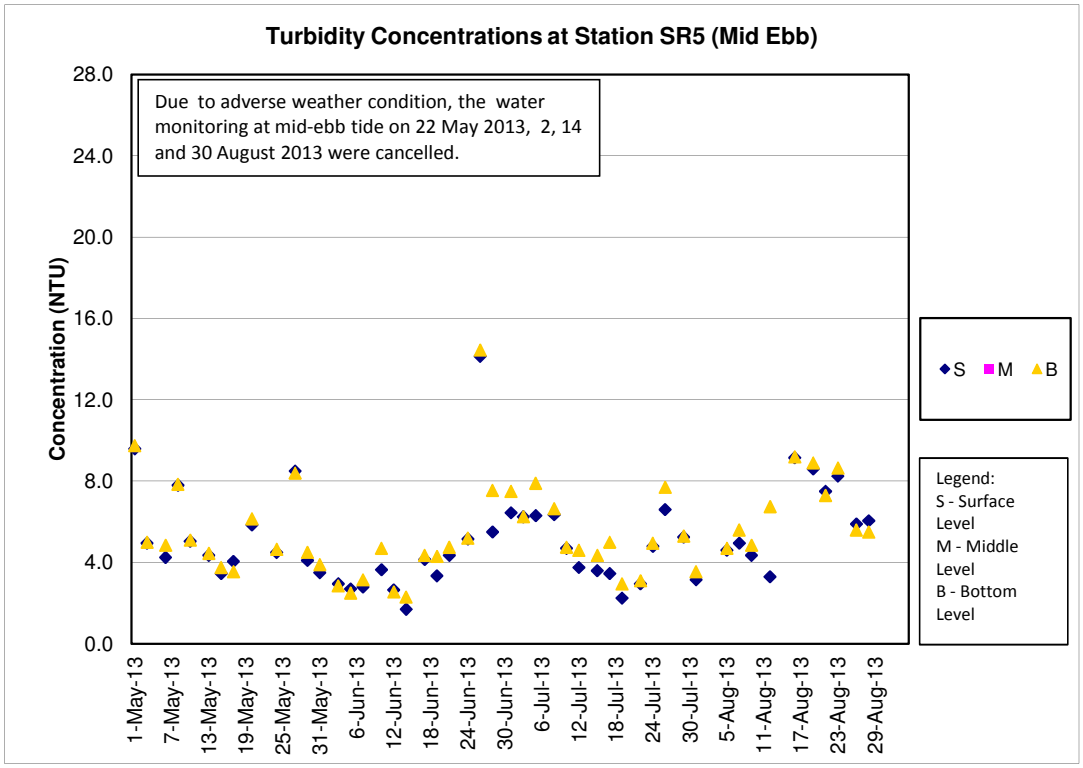

Turbidity Concentrations at Station IS10 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

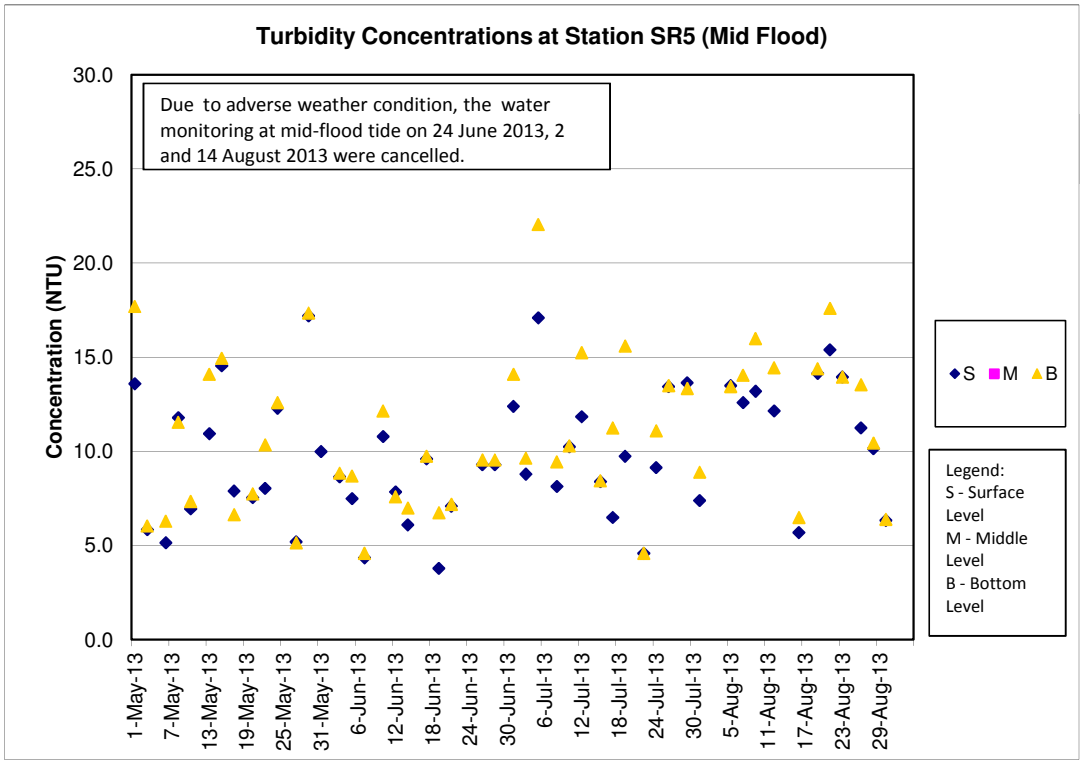

Turbidity Concentrations at Station SR3 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (NTU)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
M
Legend:
M - Middle Level

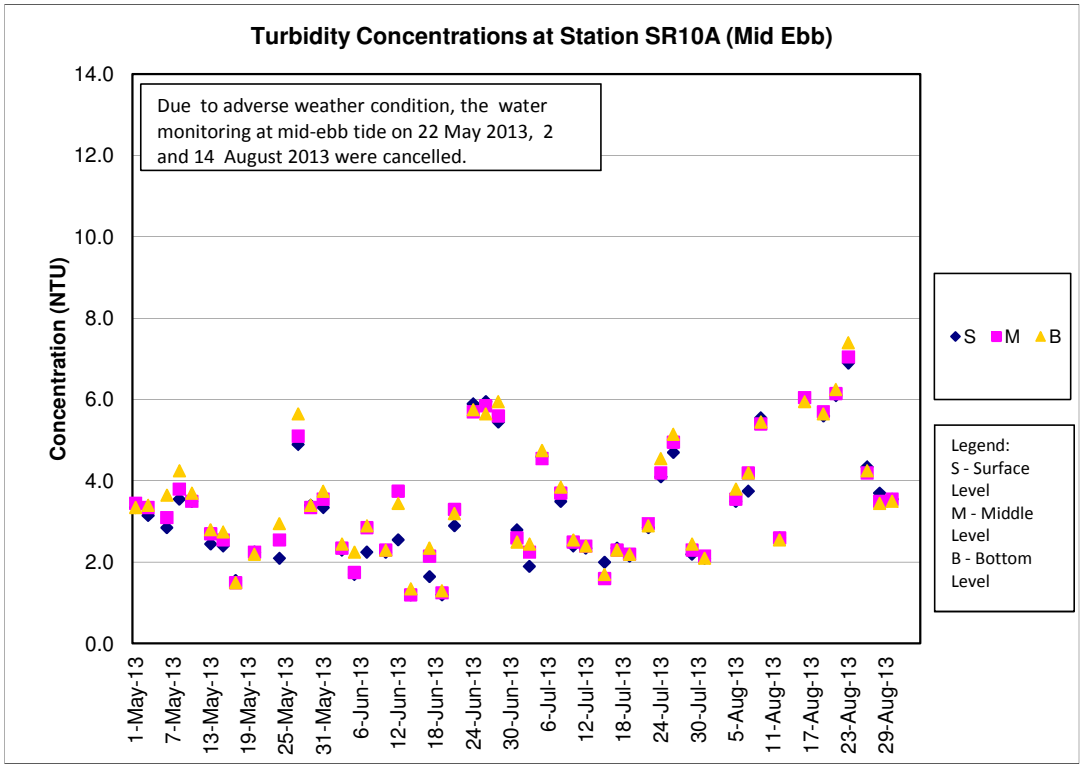

Turbidity Concentrations at Station SR3 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
M
Legend:
M - Middle Level

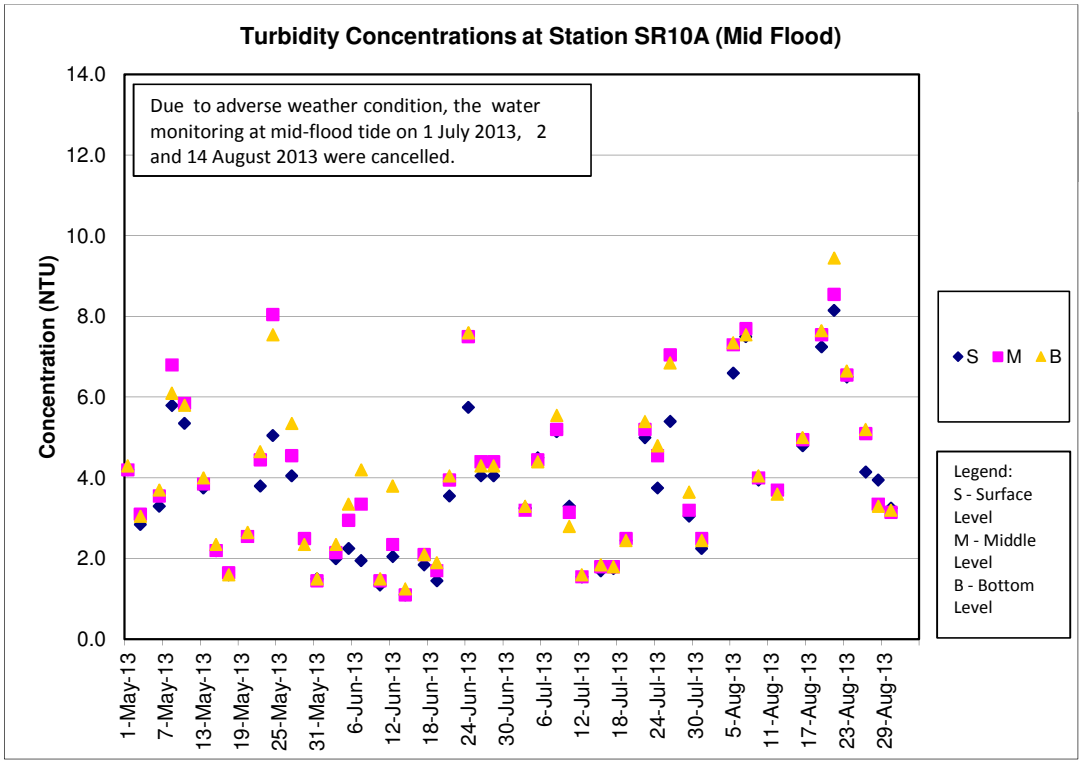

Turbidity Concentrations at Station SR4 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (NTU)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

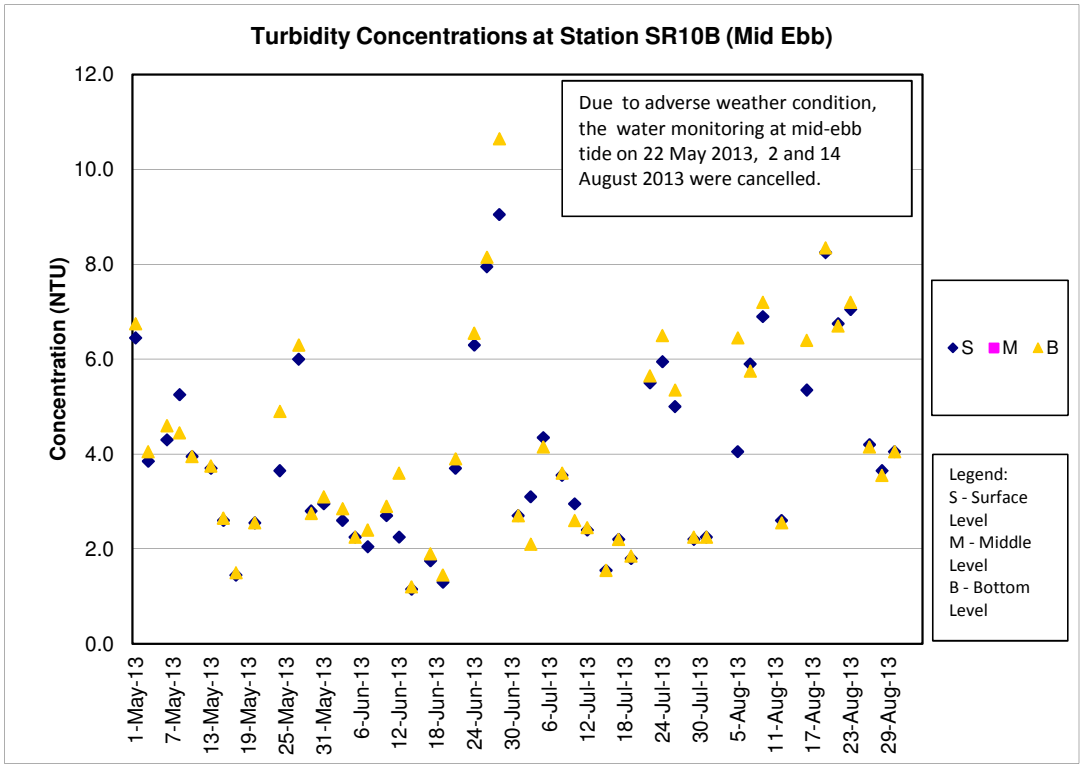

Turbidity Concentrations at Station SR4 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

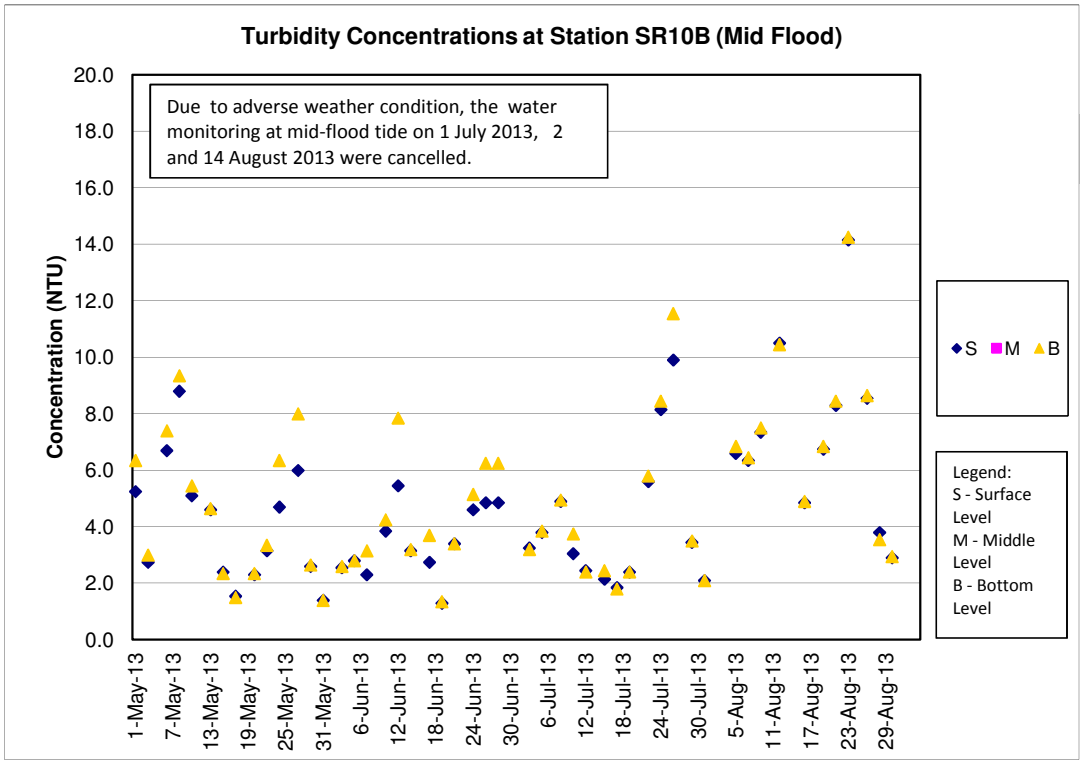

Turbidity Concentrations at Station SR5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

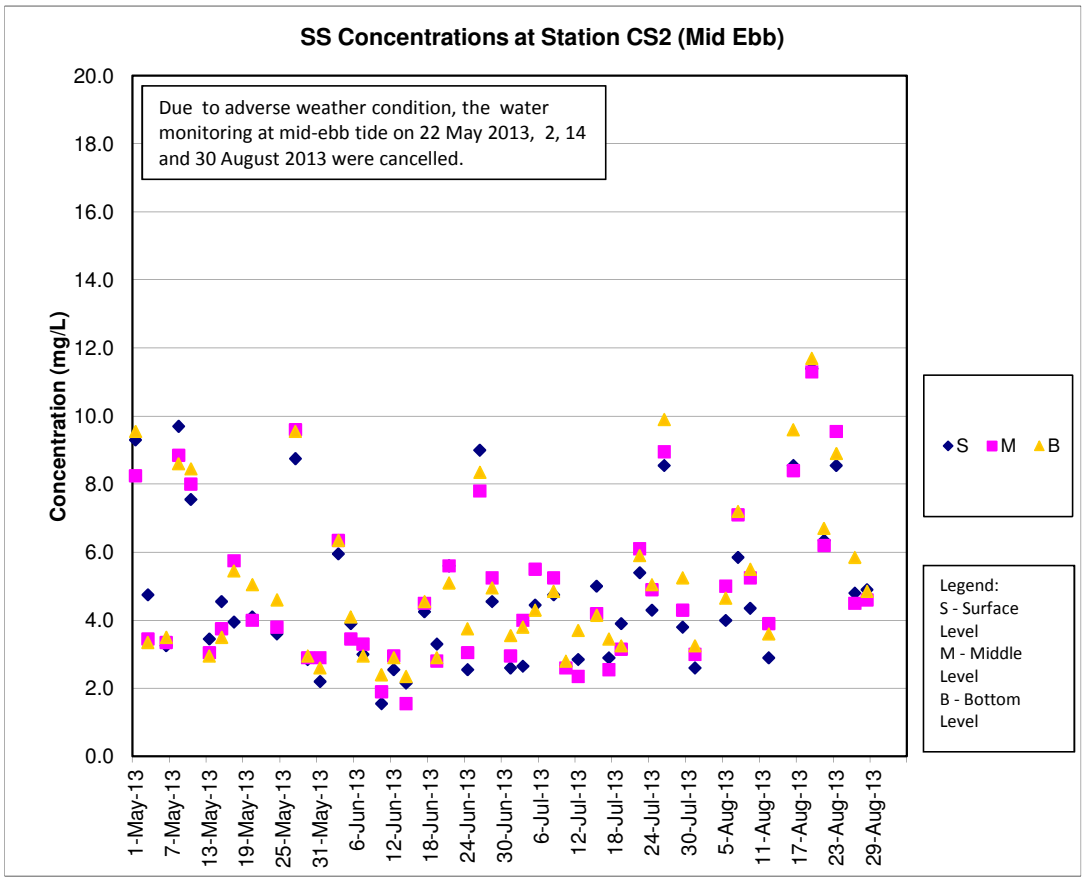

Turbidity Concentrations at Station SR5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

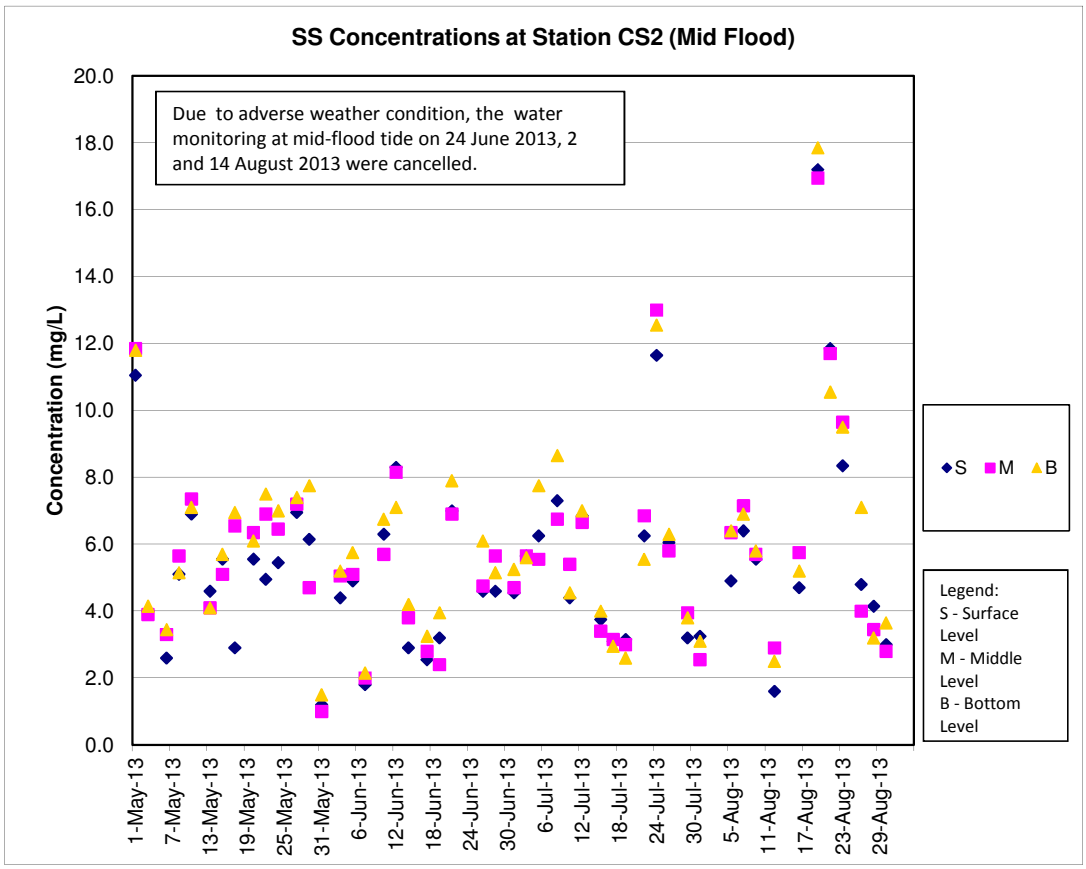

Turbidity Concentrations at Station SR10A (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

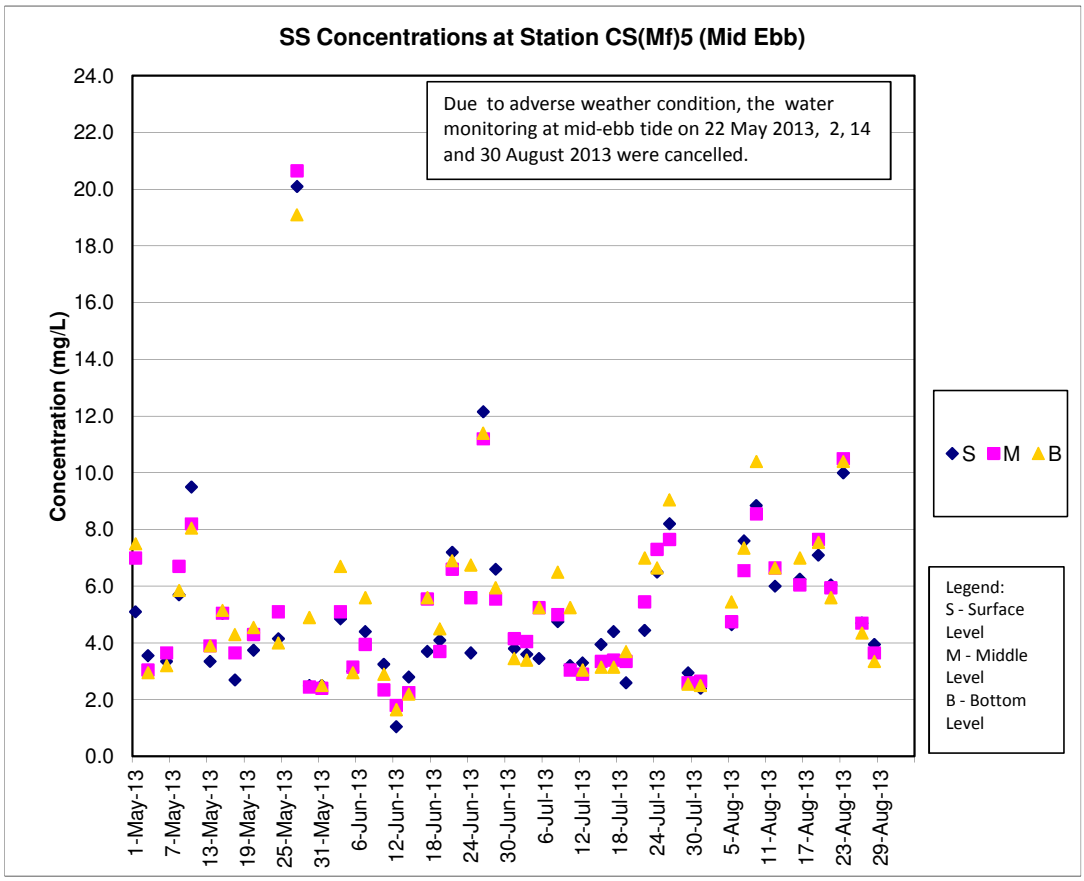

Turbidity Concentrations at Station SR10A (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 1 July 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

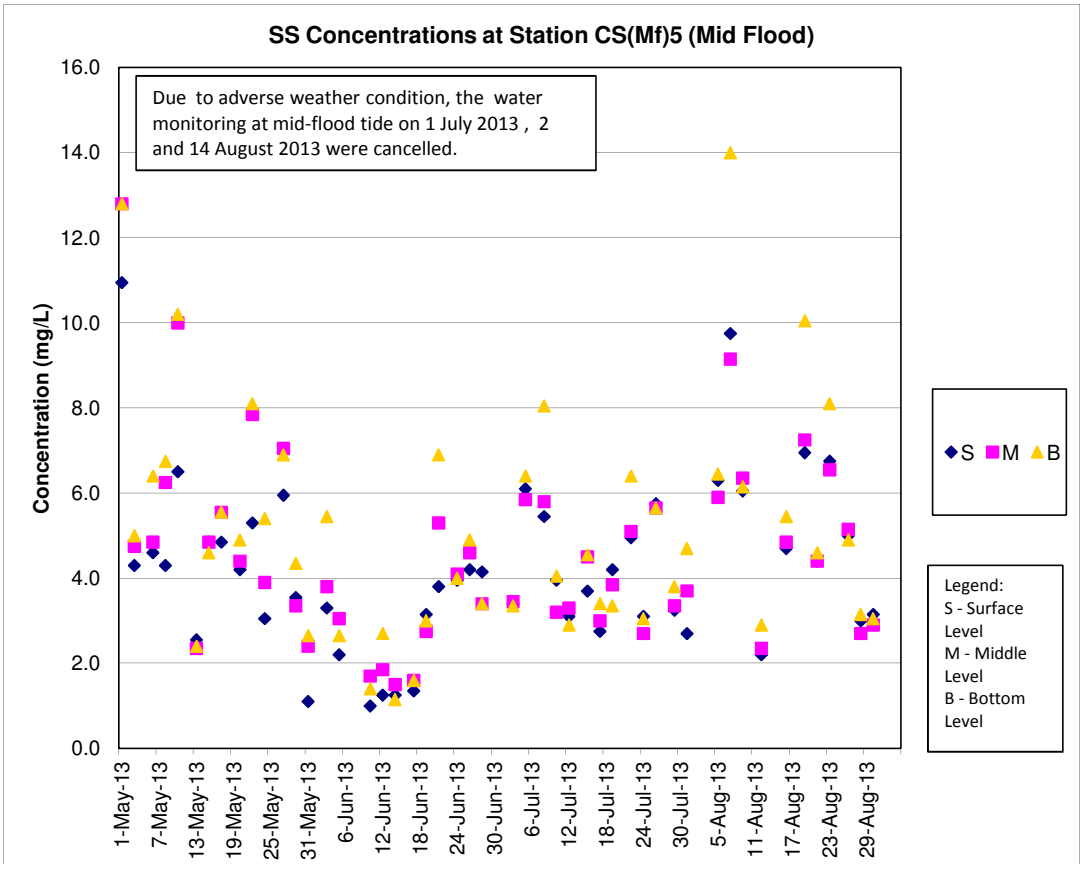

Turbidity Concentrations at Station SR10B (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

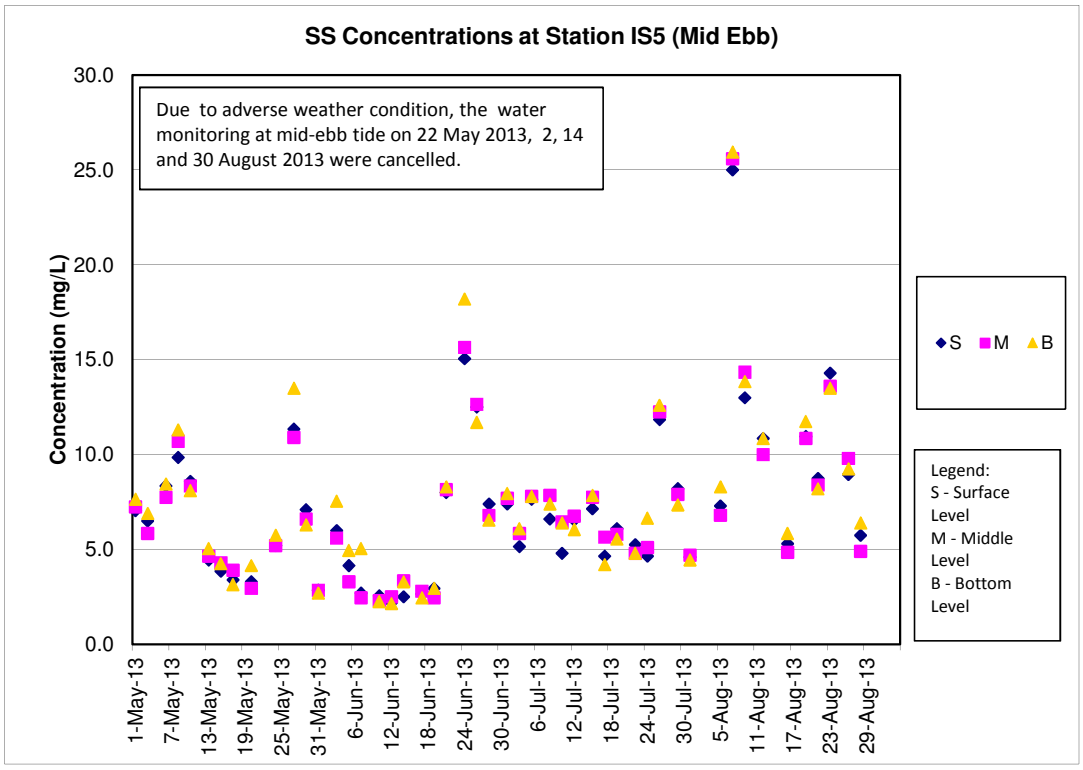

Turbidity Concentrations at Station SR10B (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 1 July 2013, 2 and 14 August 2013 were cancelled.
Concentration (NTU)
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

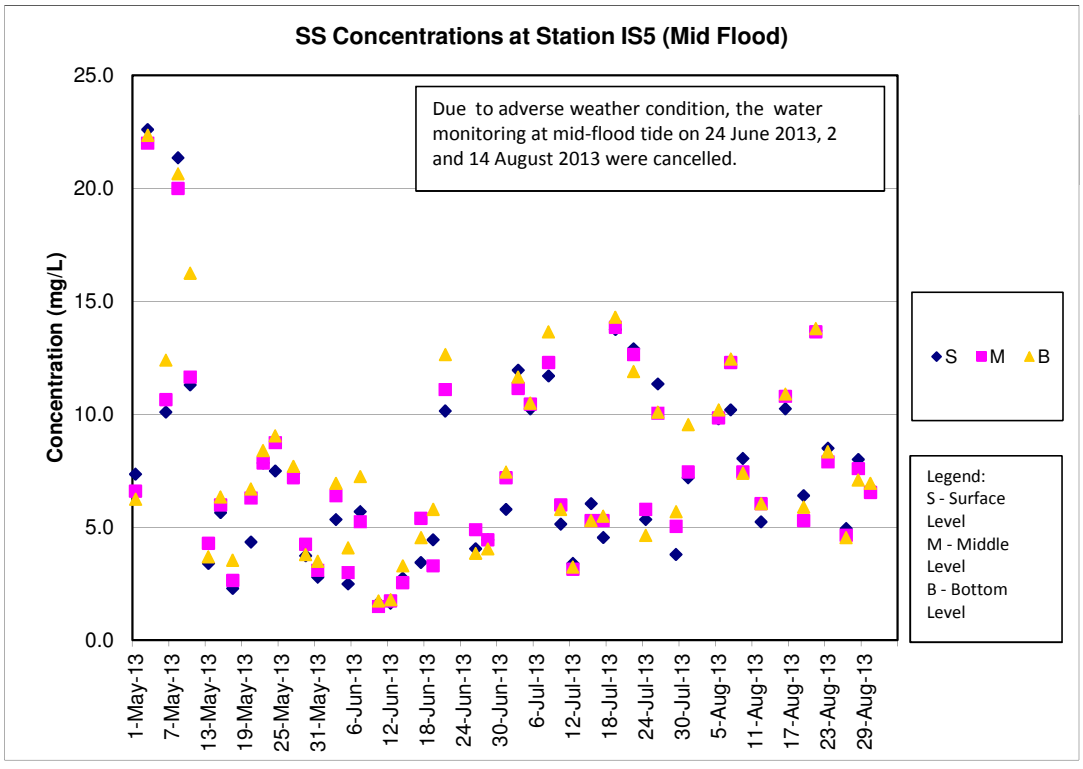

SS Concentrations at Station CS2 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

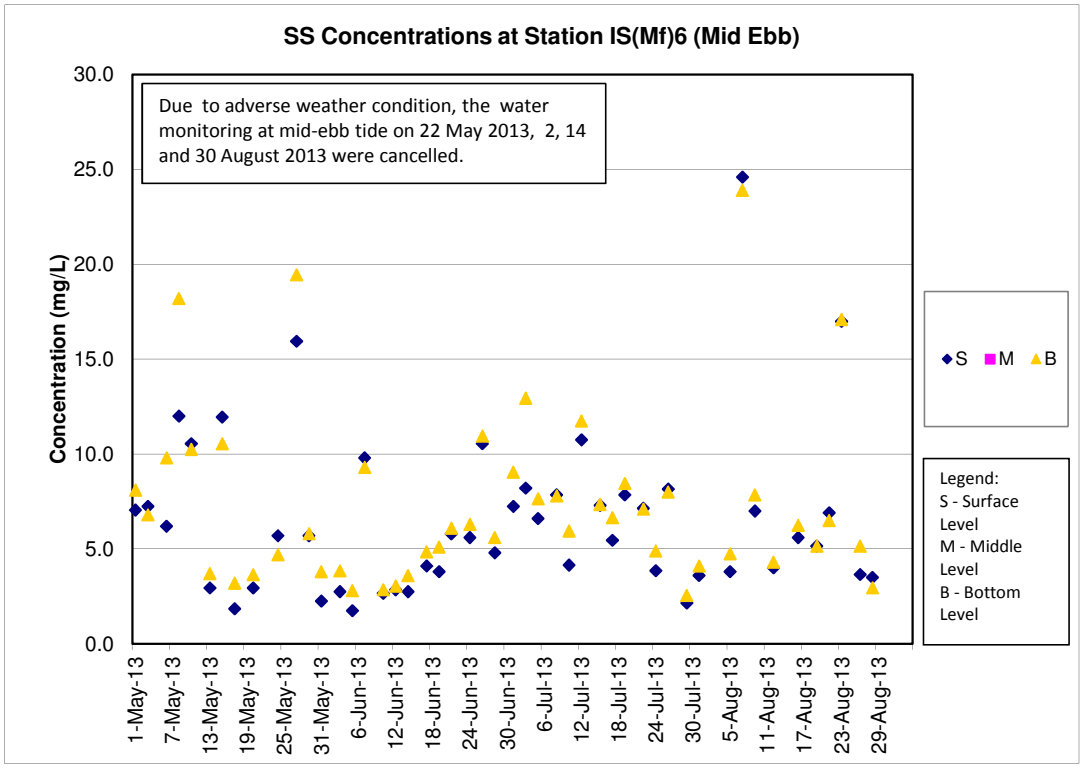

SS Concentrations at Station CS2 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

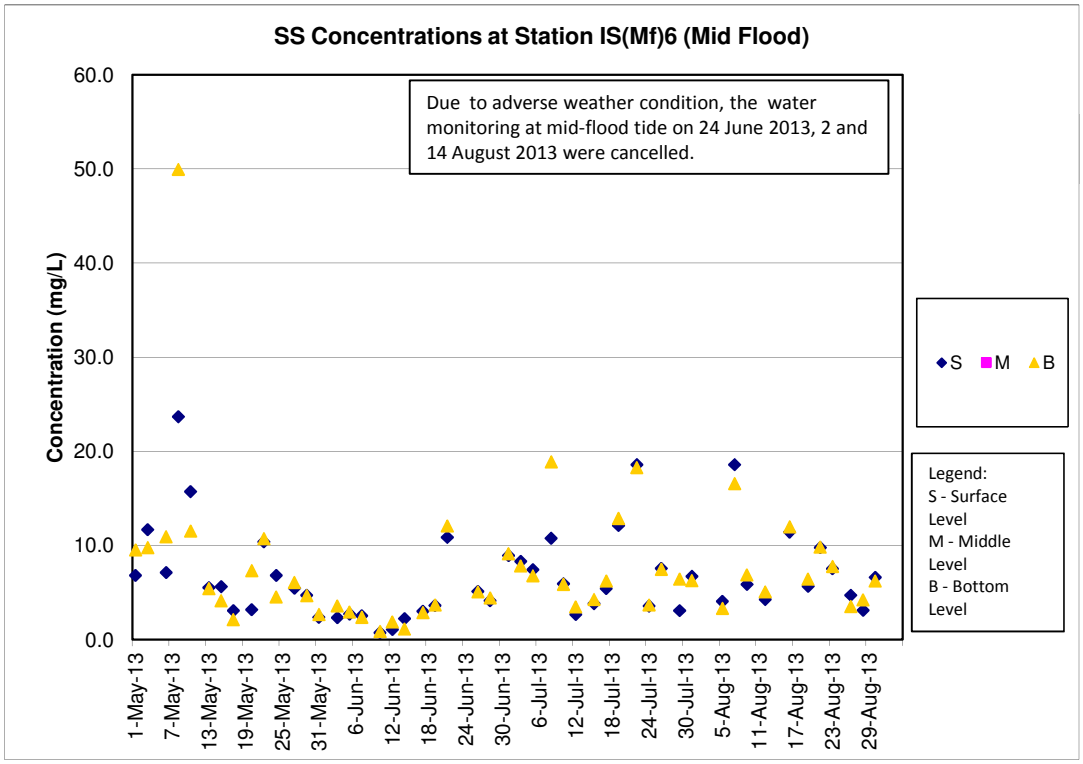

SS Concentrations at Station CS(Mf)5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
24.0
22.0
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

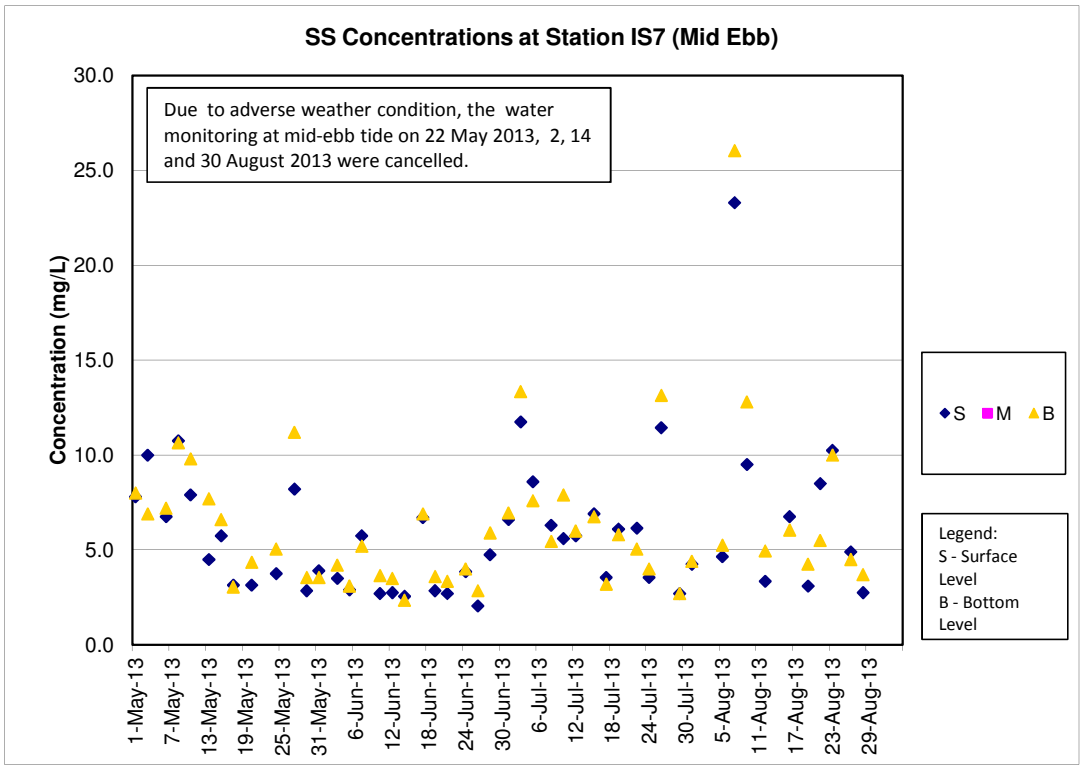

SS Concentrations at Station CS(Mf)5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 1 July 2013 , 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

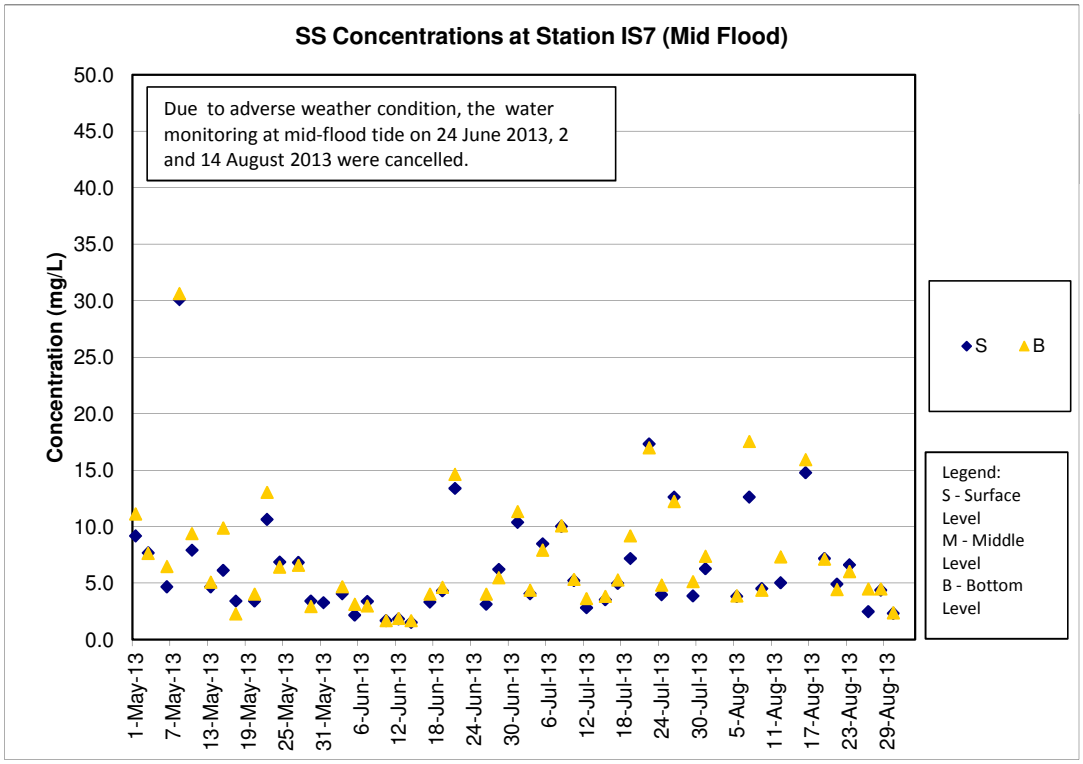

SS Concentrations at Station IS5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

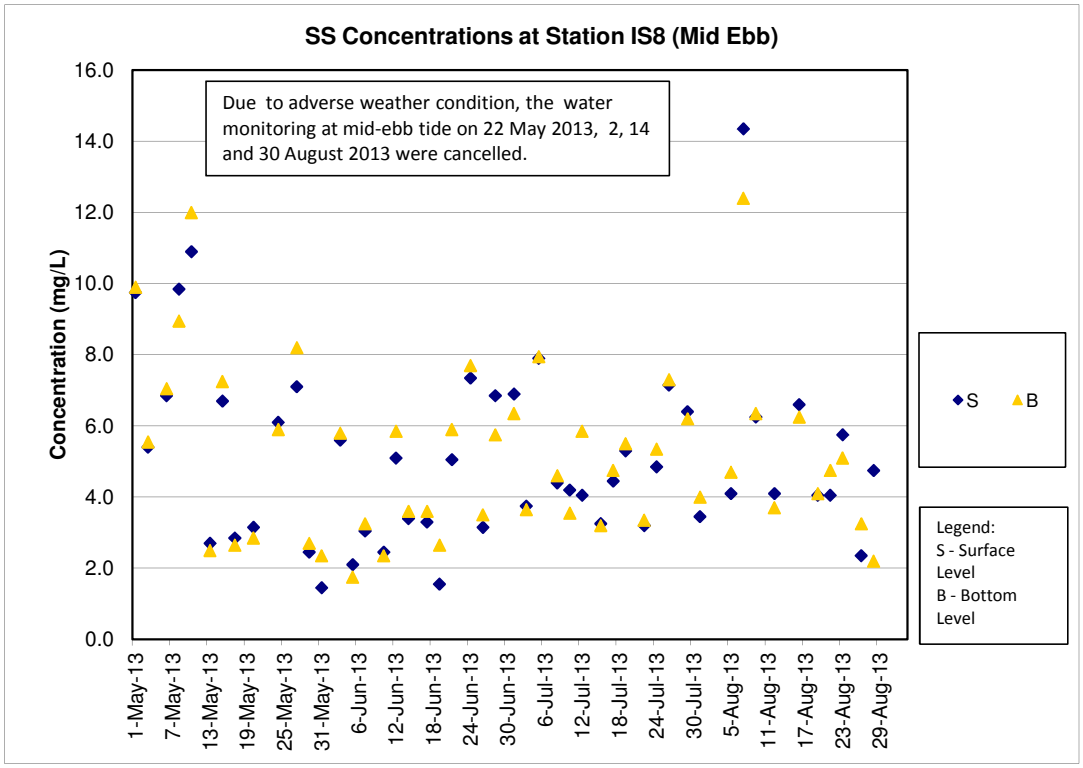

SS Concentrations at Station IS5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

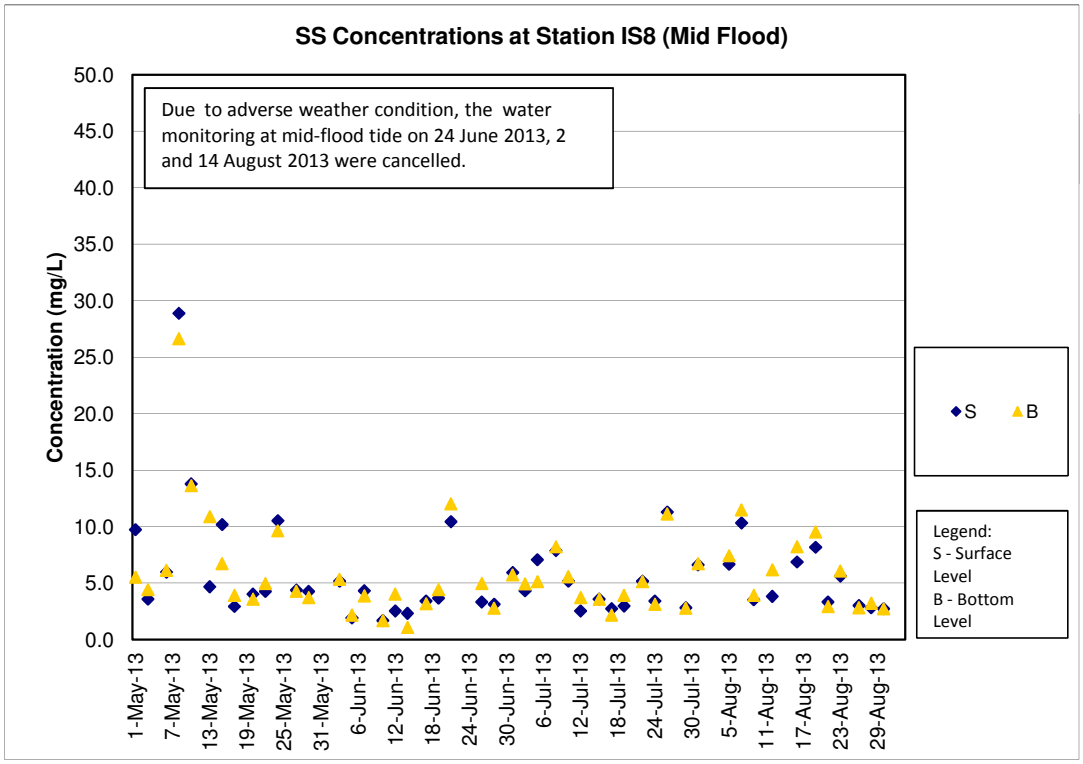

SS Concentrations at Station IS(Mf)6 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

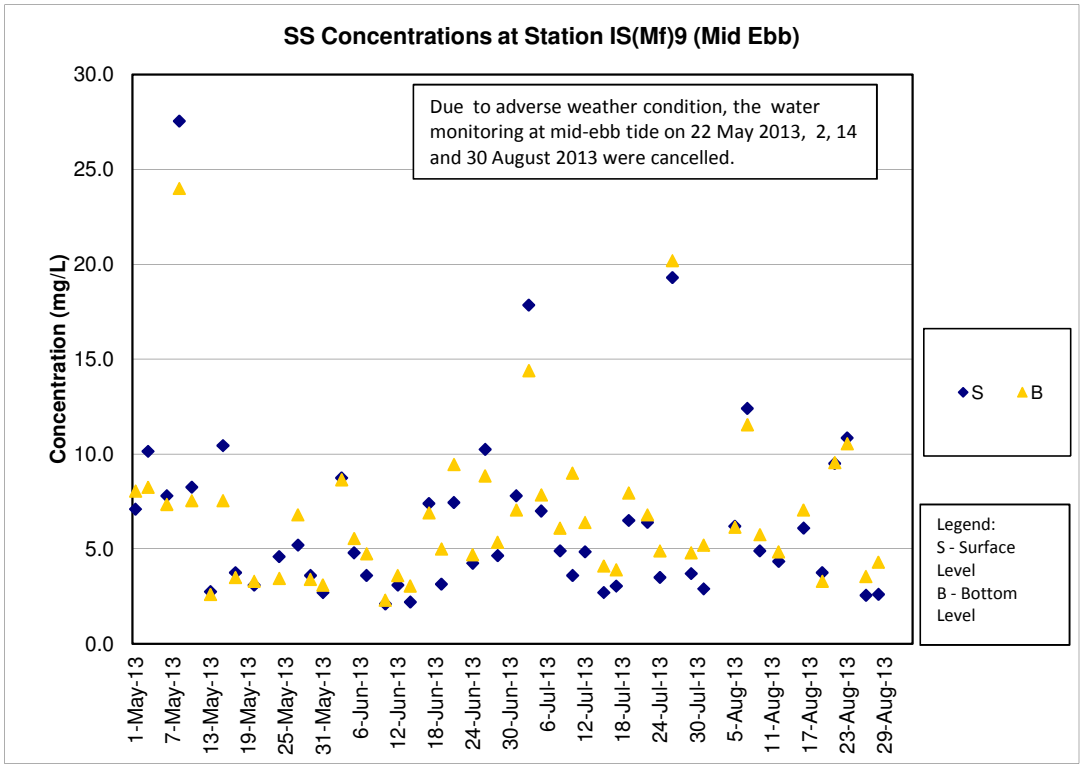

SS Concentrations at Station IS(Mf)6 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
60.0
50.0
40.0
30.0
20.0
10.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

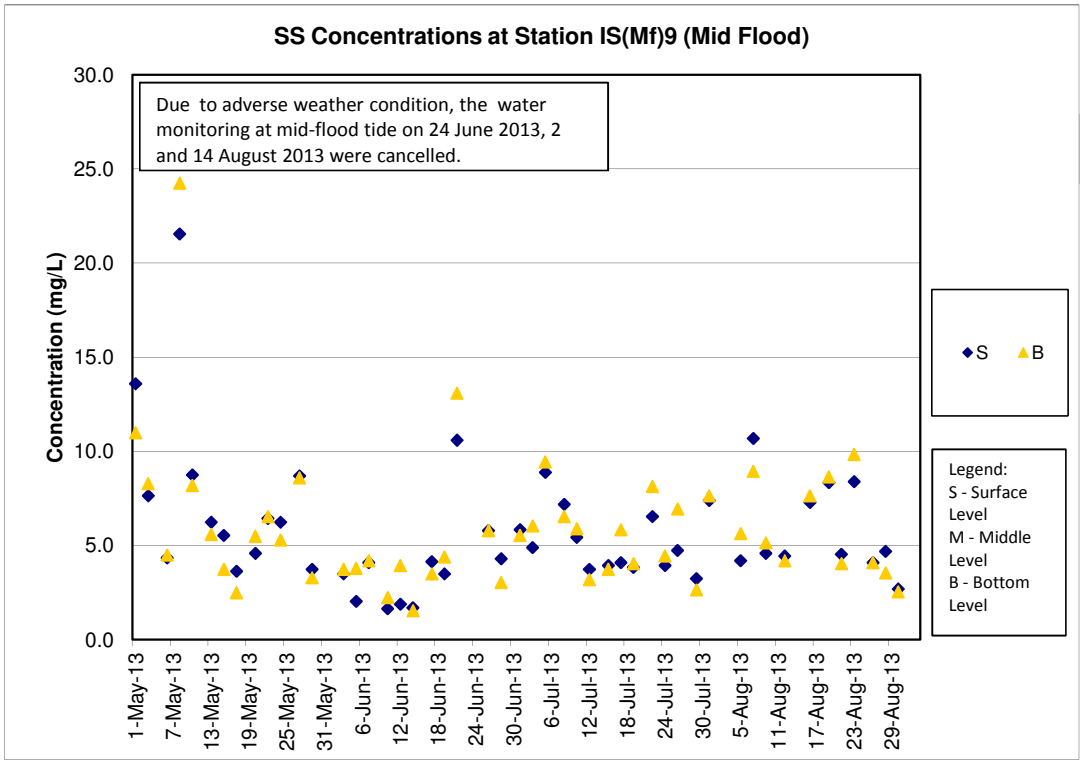

SS Concentrations at Station IS7 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
B - Bottom Level

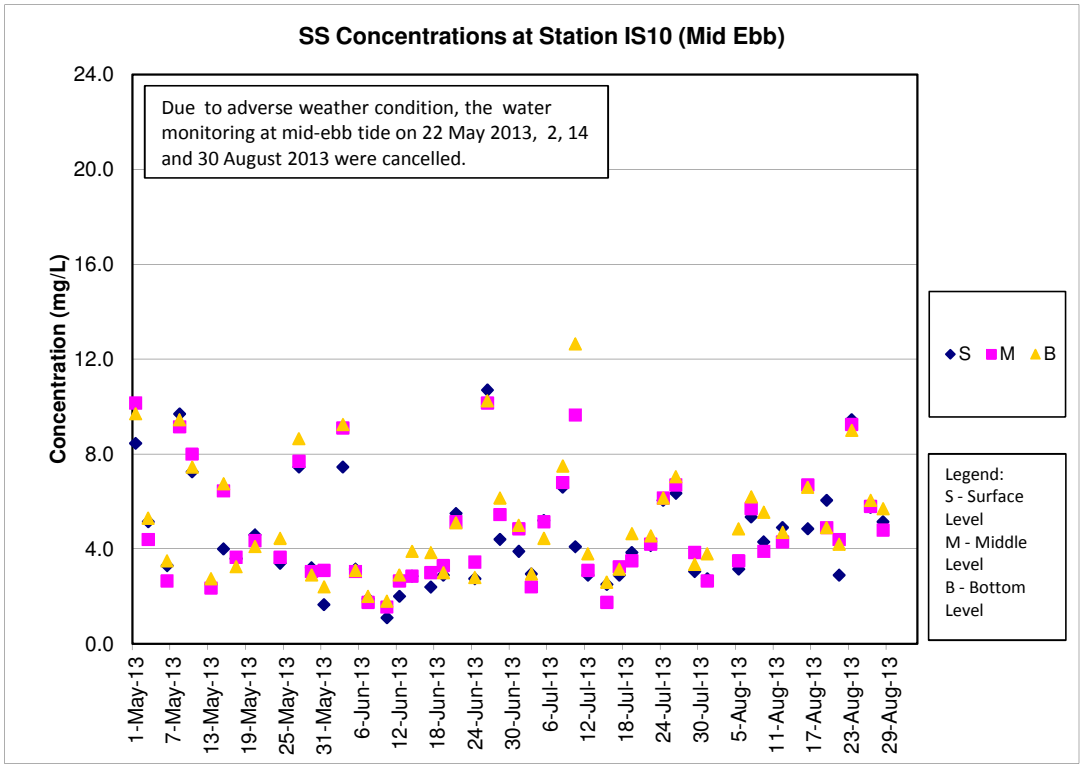

SS Concentrations at Station IS7 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

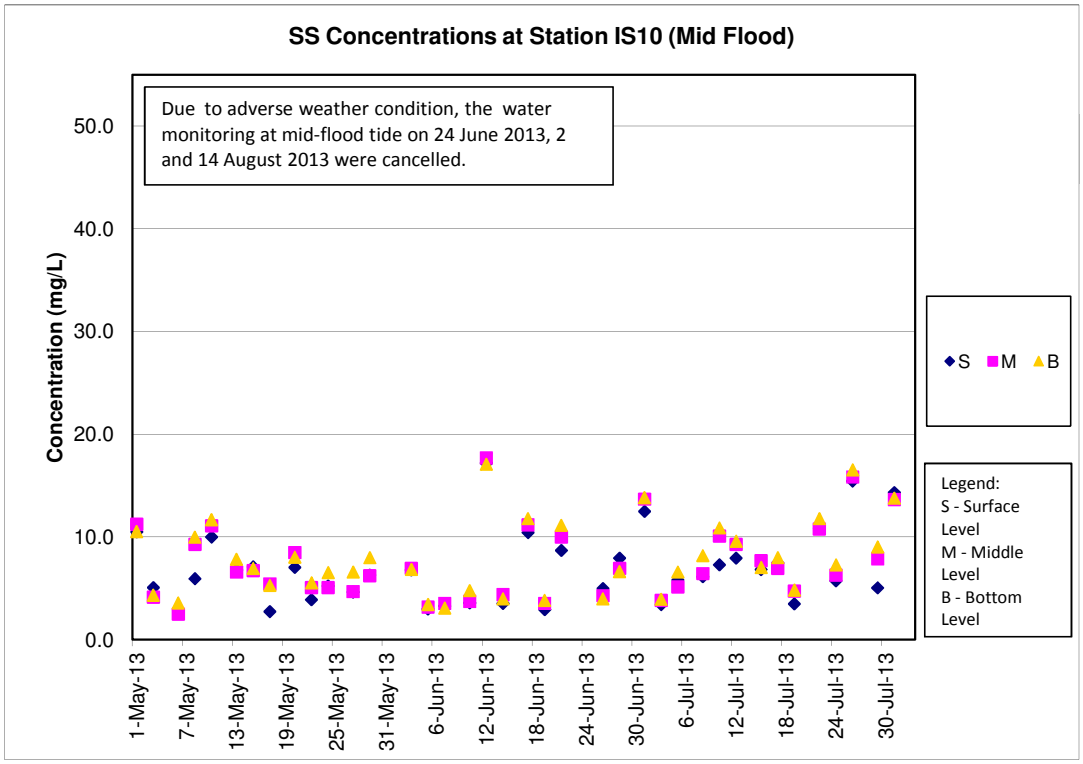

SS Concentrations at Station IS8 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

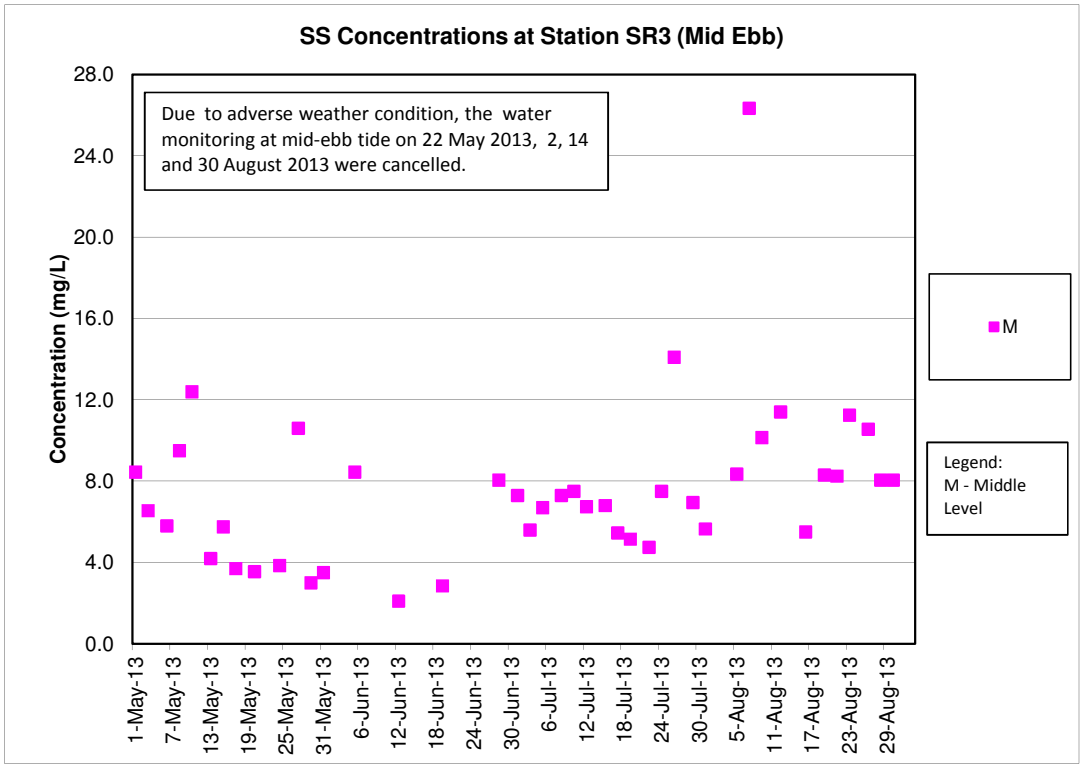

SS Concentrations at Station IS8 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

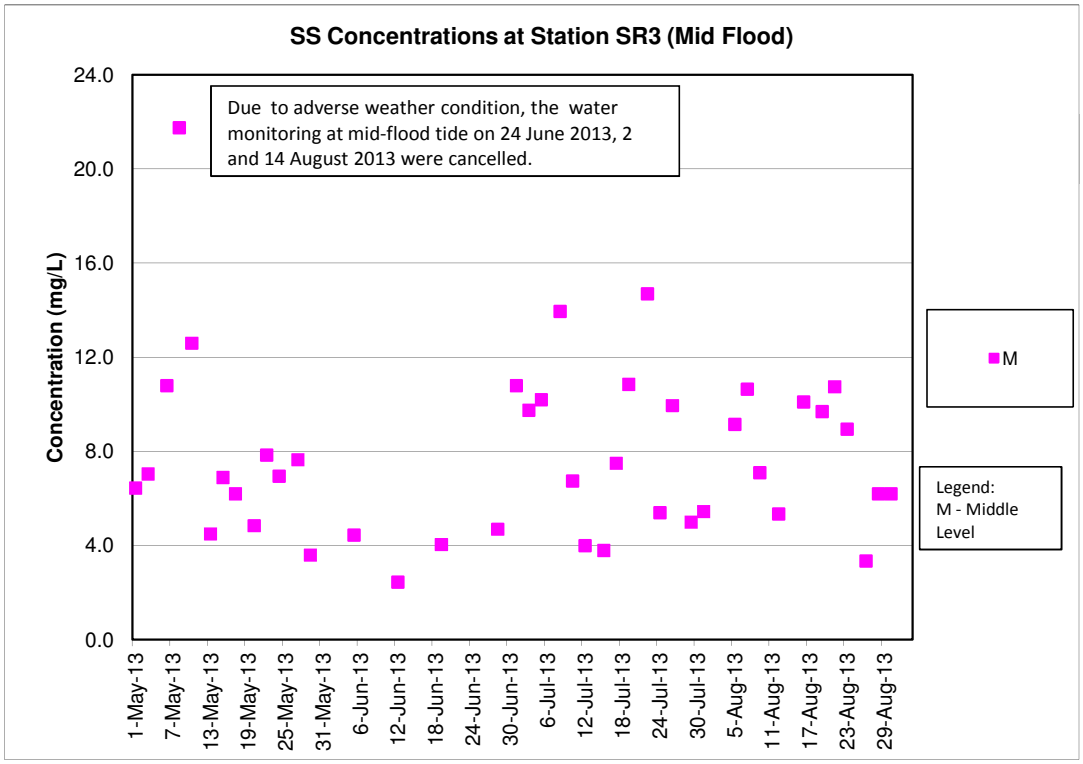

SS Concentrations at Station IS(Mf)9 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

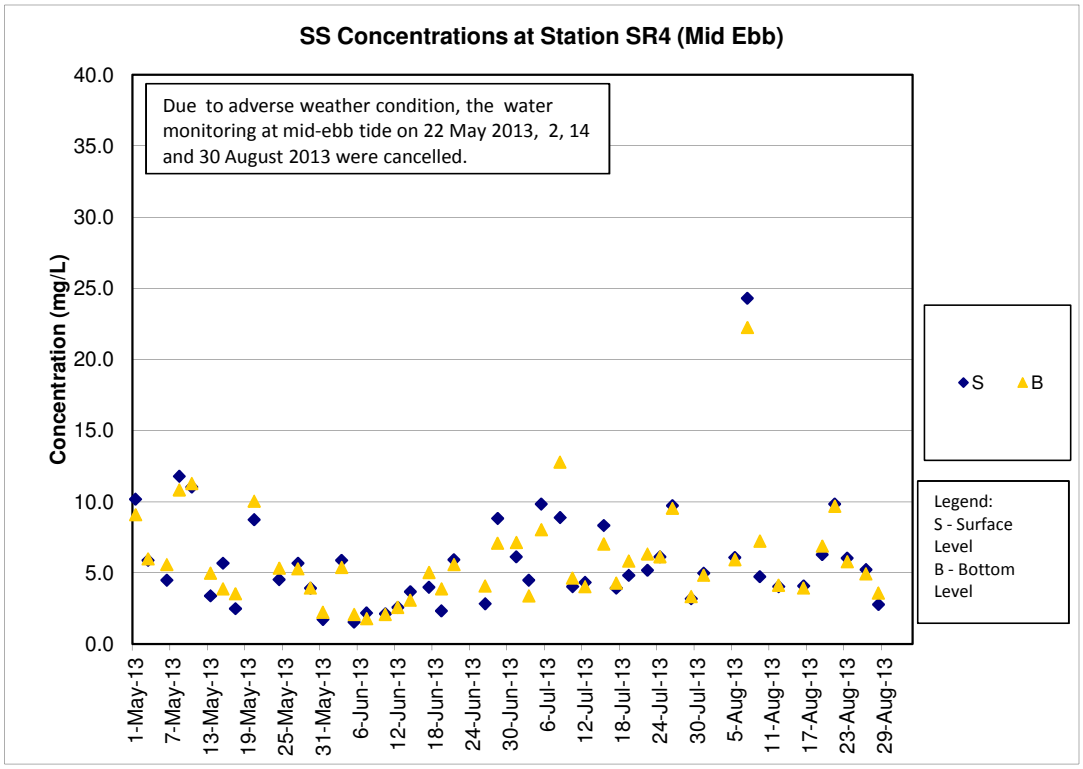

SS Concentrations at Station IS(Mf)9 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

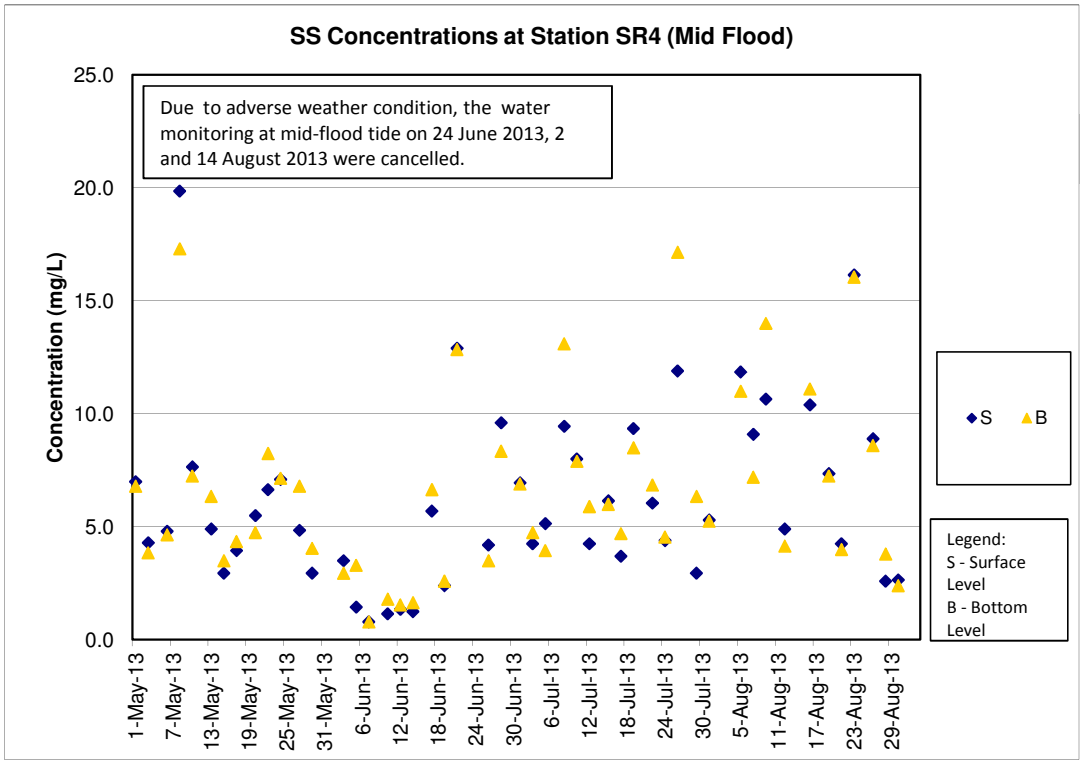

SS Concentrations at Station IS10 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

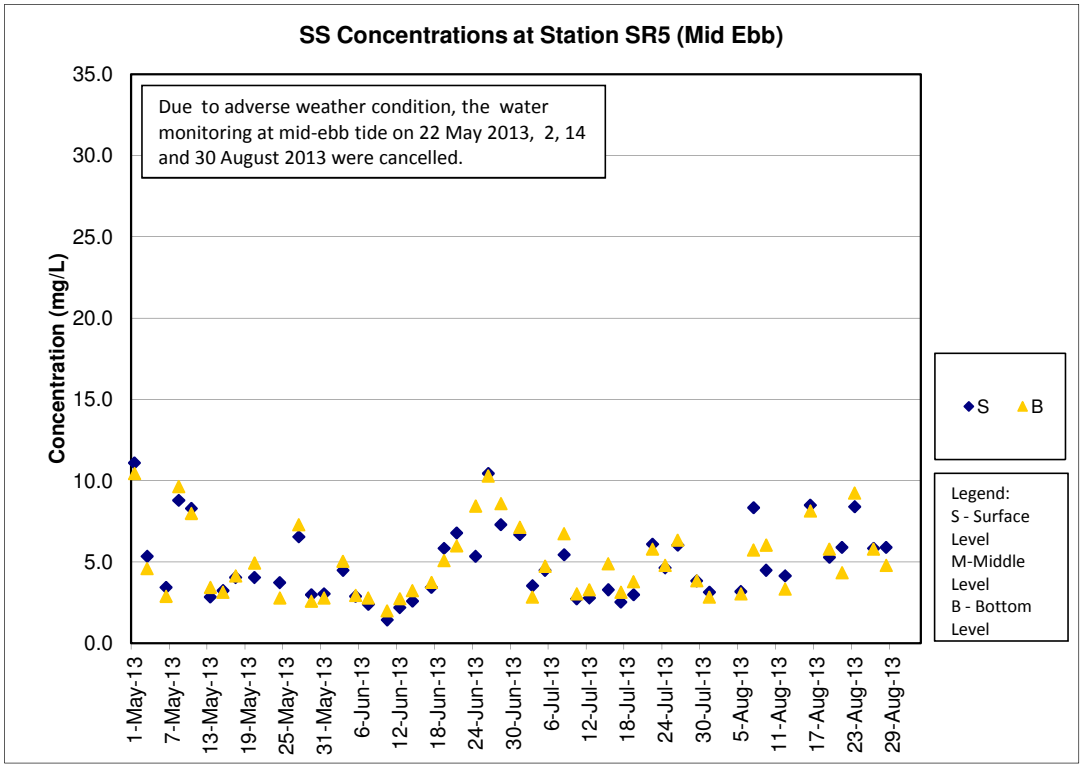

SS Concentrations at Station IS10 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
50.0
40.0
30.0
20.0
10.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

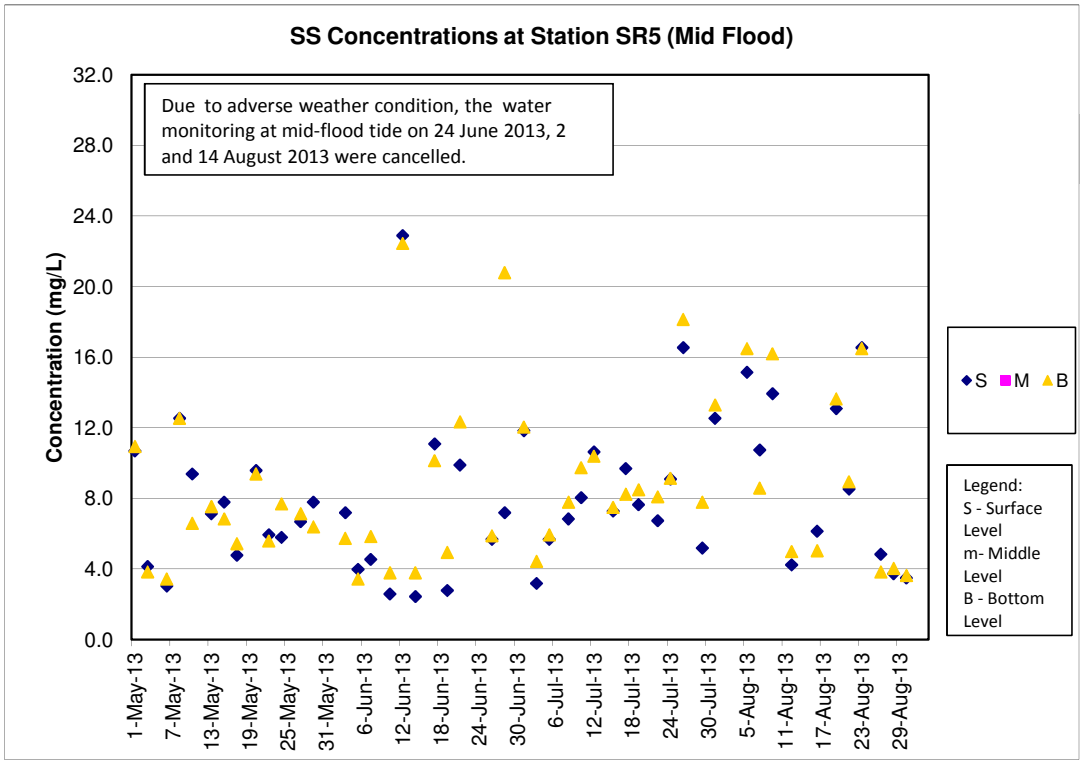

SS Concentrations at Station SR3 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
M
Legend:
M - Middle Level

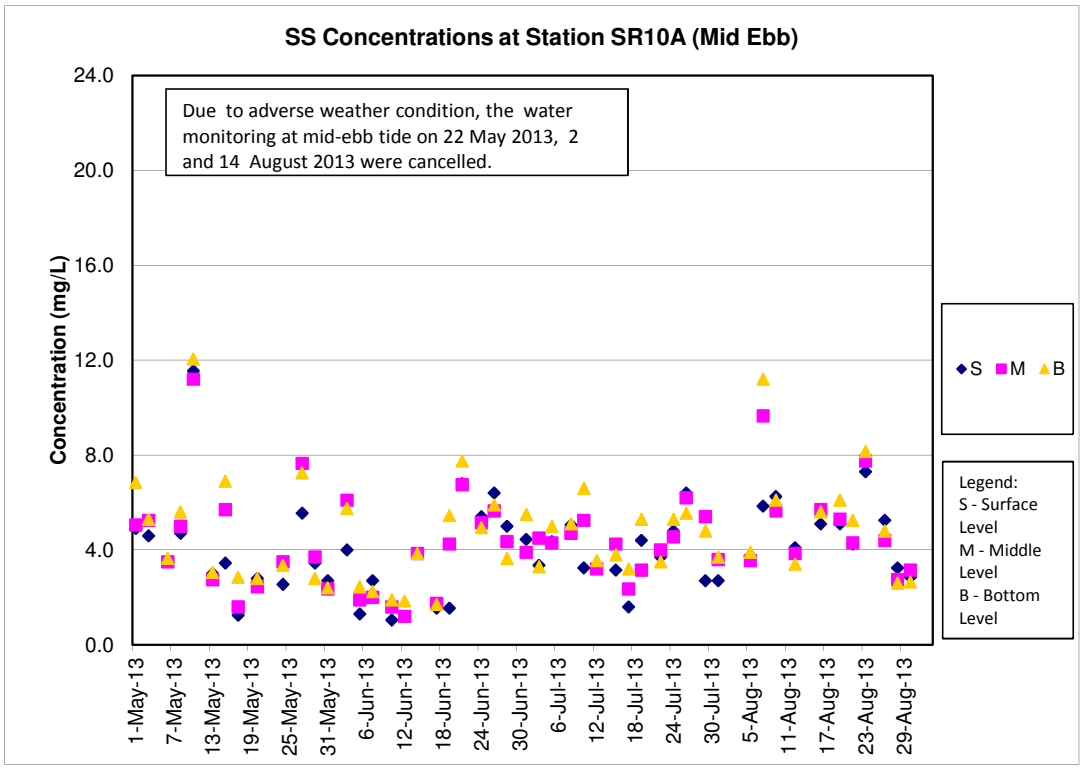

SS Concentrations at Station SR3 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
M
Legend:
M - Middle Level

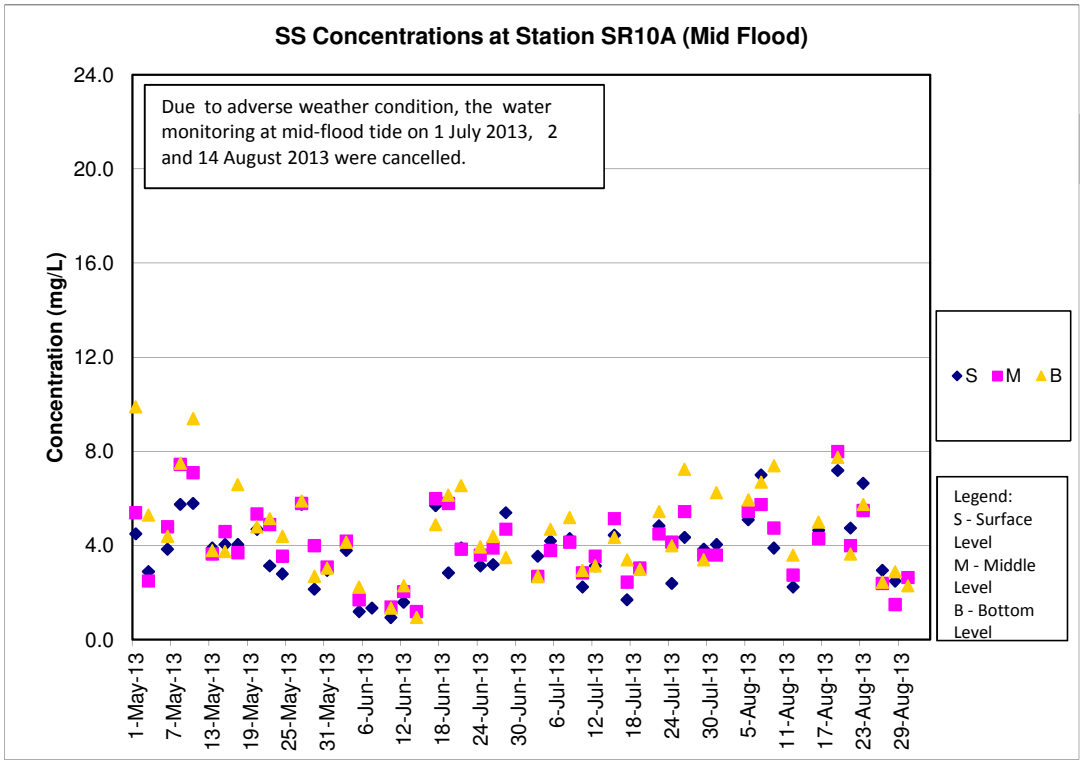

SS Concentrations at Station SR4 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

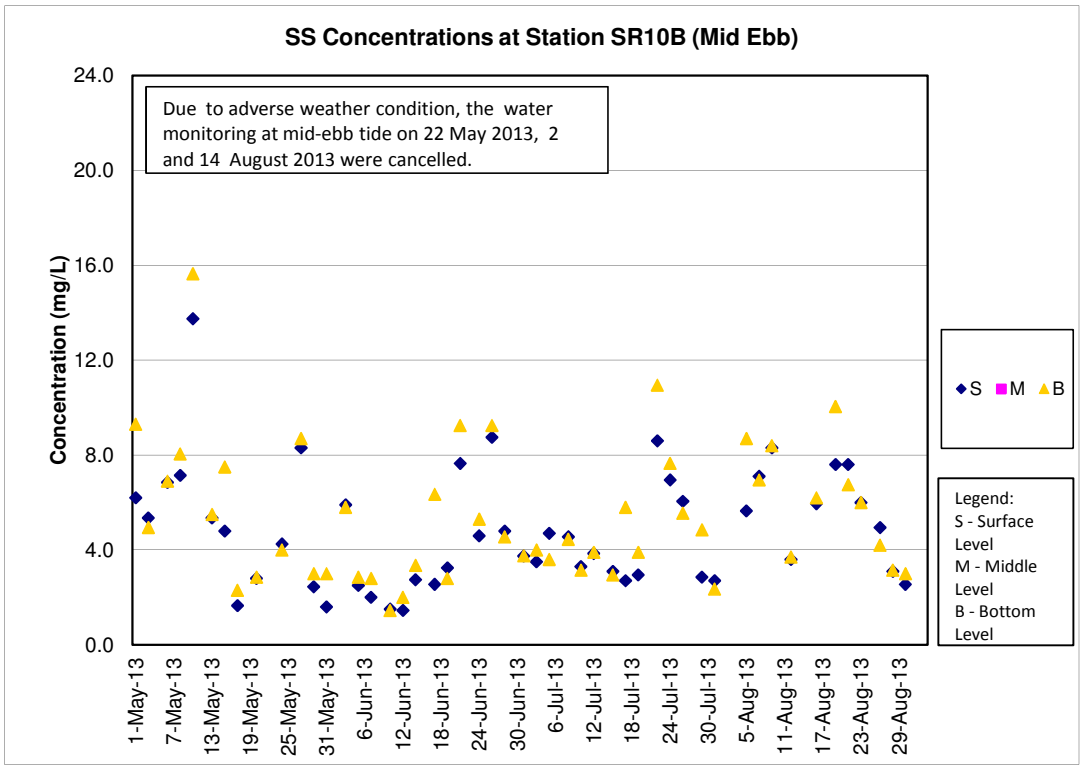

SS Concentrations at Station SR4 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
B - Bottom Level

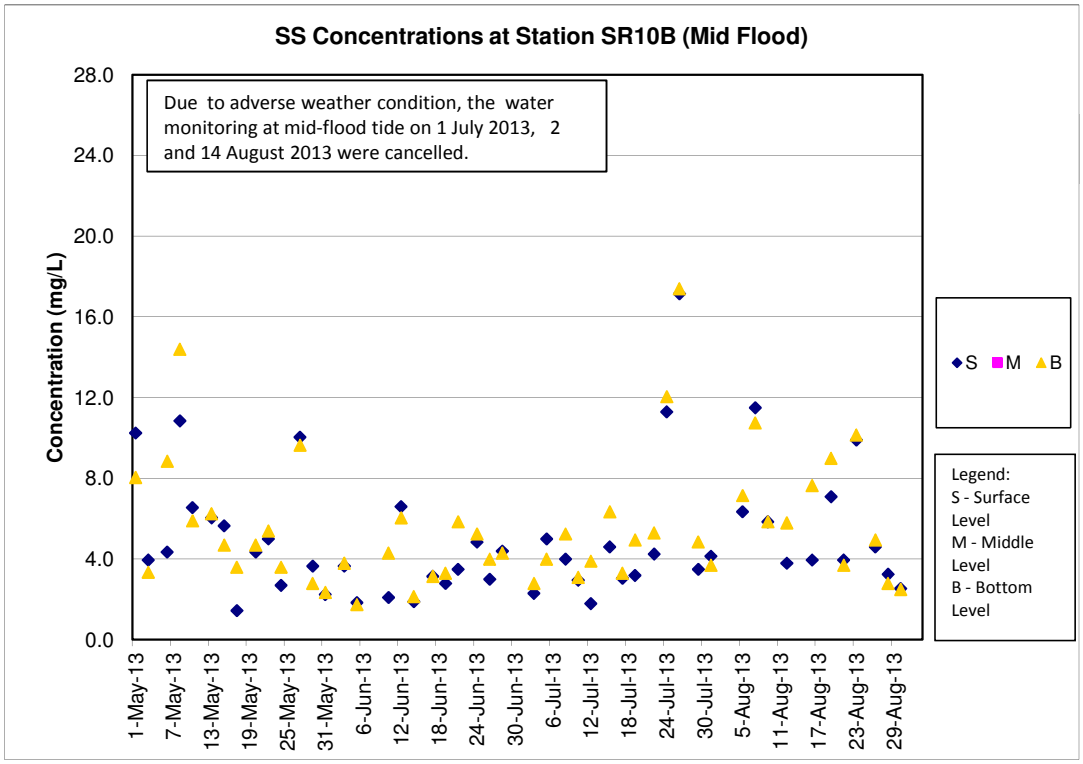

SS Concentrations at Station SR5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2, 14 and 30 August 2013 were cancelled.
Concentration (mg/L)
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
B
Legend:
S - Surface Level
M-Middle Level
B - Bottom Level


SS Concentrations at Station SR5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 24 June 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
32.0
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S
M
B
Legend:
S - Surface Level
m- Middle Level
B - Bottom Level


SS Concentrations at Station SR10A (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level


SS Concentrations at Station SR10A (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 1 July 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level


SS Concentrations at Station SR10B (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 22 May 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level


SS Concentrations at Station SR10B (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 1 July 2013, 2 and 14 August 2013 were cancelled.
Concentration (mg/L)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-May-13
7-May-13
13-May-13
19-May-13
25-May-13
31-May-13
6-Jun-13
12-Jun-13
18-Jun-13
24-Jun-13
30-Jun-13
6-Jul-13
12-Jul-13
18-Jul-13
24-Jul-13
30-Jul-13
5-Aug-13
11-Aug-13
17-Aug-13
23-Aug-13
29-Aug-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level