

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS5	13:59:28	1.0	Surface	1	1	19.8	8.48	30.99	108.1	8.22	3.1	5.6	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS5	13:59:47	1.0	Surface	1	2	19.8	8.49	30.99	108.3	8.23	3	5.9	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS5	13:59:42	4.6	Middle	2	1	19.78	8.48	31	108	8.22	3.1	5.2	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS5	13:59:22	4.6	Middle	2	2	19.77	8.48	31.01	107.9	8.21	3.1	6	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS5	13:59:36	8.2	Bottom	3	1	19.79	8.48	30.99	108	8.21	3.1	5.7	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS5	13:59:17	8.2	Bottom	3	2	19.79	8.48	30.99	107.8	8.2	3.1	5.6	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS(MF)6	14:05:37	1.0	Surface	1	1	20.31	8.51	30.6	106.7	8.05	5.1	11.2	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS(MF)6	14:05:28	1.0	Surface	1	2	20.33	8.51	30.6	106.4	8.03	6.2	10.4	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS(MF)6	14:05:33	2.4	Bottom	3	1	20.32	8.51	30.59	106.5	8.04	6.5	6.9	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS(MF)6	14:05:24	2.4	Bottom	3	2	20.34	8.51	30.59	106.4	8.02	6.7	7.1	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS7	14:12:44	1.0	Surface	1	1	20.3	8.53	30.41	110.9	8.38	2.9	6.5	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS7	14:12:53	1.0	Surface	1	2	20.29	8.53	30.42	111.1	8.4	3	7.1	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS7	14:12:49	2.4	Bottom	3	1	20.3	8.53	30.41	111	8.39	2.9	6.9	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS7	14:12:40	2.4	Bottom	3	2	20.3	8.53	30.41	110.6	8.36	3	6.1	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS8	14:38:33	1.0	Surface	1	1	20.38	8.53	30.53	110.6	8.34	4.9	5	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS8	14:38:46	1.0	Surface	1	2	20.39	8.53	30.52	110.6	8.34	4.6	5	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS8	14:38:29	2.6	Bottom	3	1	20.4	8.53	30.52	110.5	8.34	7.5	5.9	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS8	14:38:40	2.6	Bottom	3	2	20.38	8.53	30.54	110.5	8.33	7.3	4.2	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS(MF)9	14:19:22	1.0	Surface	1	1	20.06	8.53	30.36	113.1	8.59	1.6	5.1	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS(MF)9	14:19:13	1.0	Surface	1	2	20.08	8.53	30.36	112.9	8.57	1.6	4.9	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS(MF)9	14:19:09	2.4	Bottom	3	1	20.09	8.53	30.35	112.8	8.56	1.7	3.3	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS(MF)9	14:19:18	2.4	Bottom	3	2	20.09	8.53	30.34	113	8.57	1.6	2.7	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS10	15:20:09	1.0	Surface	1	1	19.93	8.45	30.74	113.9	8.65	2.6	4.8	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS10	15:20:56	1.0	Surface	1	2	19.89	8.45	30.79	113.8	8.64	2.8	4.3	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS10	15:20:43	5.3	Middle	2	1	19.7	8.45	31.16	112.2	8.54	4.4	4.3	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS10	15:19:52	5.3	Middle	2	2	19.68	8.45	31.18	112.3	8.55	4.3	3.4	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS10	15:20:27	9.5	Bottom	3	1	19.61	8.43	31.25	111.9	8.52	5.3	4.6	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	IS10	15:19:42	9.5	Bottom	3	2	19.67	8.44	31.2	112.8	8.59	5.2	4.8	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR3	13:51:26	0.8	Middle	2	1	20.15	8.48	30.77	105.3	7.97	3.3	5.6	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR3	13:51:22	0.8	Middle	2	2	20.14	8.47	30.78	105.3	7.96	3.4	5.8	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR4	14:29:25	1.0	Surface	1	1	20.37	8.52	30.52	110.1	8.3	1.1	4.4	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR4	14:29:16	1.0	Surface	1	2	20.34	8.52	30.54	109.8	8.28	1.2	4.7	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR4	14:29:20	2.4	Bottom	3	1	20.37	8.52	30.52	109.9	8.29	1.2	3.1	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR4	14:29:12	2.4	Bottom	3	2	20.34	8.52	30.54	109.6	8.27	1.2	3.9	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR5	15:08:41	1.0	Surface	1	1	19.93	8.45	30.75	114.2	8.68	1.9	3.5	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR5	15:08:19	1.0	Surface	1	2	19.93	8.45	30.75	113.8	8.64	2	2.3	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR5	15:08:29	3.6	Bottom	3	1	19.87	8.45	30.87	113.5	8.63	1.9	4.2	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR5	15:08:08	3.6	Bottom	3	2	19.85	8.45	30.91	113	8.58	2	5.3	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR10A	15:34:55	1.0	Surface	1	1	19.37	8.43	31.07	104.7	8.02	1.3	2.9	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR10A	15:34:32	1.0	Surface	1	2	19.34	8.42	31.09	104	7.97	1.4	2.9	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR10A	15:34:25	3.3	Middle	2	1	19.25	8.41	31.2	103.6	7.95	1.7	4.3	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR10A	15:34:48	3.3	Middle	2	2	19.29	8.42	31.15	104.3	7.99	1.6	5.4	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR10A	15:34:42	5.5	Bottom	3	1	19.31	8.42	31.14	104.3	8	1.8	4.9	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR10A	15:34:15	5.5	Bottom	3	2	19.31	8.42	31.14	104	7.97	1.9	4.2	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR10B	15:41:06	1.0	Surface	1	1	19.29	8.42	31.15	104.7	8.02	1.4	3.7	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR10B	15:41:20	1.0	Surface	1	2	19.33	8.43	31.11	104.8	8.03	1.5	3.2	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR10B	15:40:59	4.6	Bottom	3	1	19.3	8.42	31.15	104.6	8.02	1.5	3.6	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	SR10B	15:41:11	4.6	Bottom	3	2	19.32	8.43	31.13	104.7	8.02	1.6	3.7	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	CS2	13:41:47	1.0	Surface	1	1	19.84	8.48	30.82	109.6	8.34	3.5	3.4	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	CS2	13:42:27	1.0	Surface	1	2	19.76	8.47	30.96	110.5	8.41	3.6	3.8	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	CS2	13:41:33	3.8	Middle	2	1	19.67	8.47	31.1	107.4	8.18	4.1	3.7	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	CS2	13:42:17	3.8	Middle	2	2	19.64	8.46	31.21	109.5	8.34	4.1	3.2	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	CS2	13:42:01	6.6	Bottom	3	1	19.49	8.46	31.54	108.9	8.3	5.3	3.7	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	CS2	13:41:13	6.6	Bottom	3	2	19.38	8.45	31.67	102.6	7.83	5.5	3.9	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	CS(MF)5	15:11:03	1.0	Surface	1	1	19.59	8.47	30.69	108.2	8.27	2.8	3.2	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	CS(MF)5	15:11:30	1.0	Surface	1	2	19.59	8.47	30.7	108.2	8.27	2.6	2.8	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	CS(MF)5	15:10:58	6.7	Middle	2	1	19.58	8.47	30.7	108	8.26	3	3.5	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	CS(MF)5	15:11:23	6.7	Middle	2	2	19.56	8.47	30.73	107.8	8.25	2.9	3.5	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	CS(MF)5	15:10:49	12.4	Bottom	3	1	19.57	8.47	30.72	107.9	8.25	3.3	3.6	
HKLR	HY/2011/03	2013-03-01	Mid-Ebb	Fine	CS(MF)5	15:11:17	12.4	Bottom	3	2	19.56	8.47	30.73	107.7	8.24	3.2	3.8	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS5	09:13:49	1.0	Surface	1	1	20.1	8.49	30.62	106.1	8.04	2.4	7.6	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS5	09:14:11	1.0	Surface	1	2	20.1	8.5	30.62	106.4	8.06	2.5	7.1	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS5	09:13:45	4.6	Middle	2	1	20.1	8.49	30.62	106	8.03	2.4	8.2	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS5	09:14:04	4.6	Middle	2	2	20.1	8.5	30.63	106.2	8.04	2.5	8.6	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS5	09:13:58	8.1	Bottom	3	1	20.1	8.5	30.63	106.1	8.04	2.6	9.5	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS5	09:13:38	8.1	Bottom	3	2	20.11	8.49	30.61	106	8.03	2.5	9.3	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS(MF)6	09:05:52	1.0	Surface	1	1	20.11	8.49	30.62	107.3	8.13	4.6	6.4	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS(MF)6	09:05:43	1.0	Surface	1	2	20.12	8.49	30.62	107.2	8.12	4.5	5.4	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS(MF)6	09:05:37	2.4	Bottom	3	1	20.12	8.49	30.62	107.1	8.11	4.6	5.3	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS(MF)6	09:05:48	2.4	Bottom	3	2	20.11	8.49	30.62	107.3	8.12	4.7	5	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS7	08:59:44	1.0	Surface	1	1	20.1	8.5	30.52	107.3	8.14	5.3	5.3	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS7	08:59:35	1.0	Surface	1	2	20.1	8.5						

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS8	08:34:28	1.0	Surface	1	2	19.81	8.47	30.35	108.1	8.25	3.2	3.7	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS8	08:34:23	2.6	Bottom	3	1	19.81	8.47	30.35	108	8.24	3.1	6	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS8	08:34:33	2.6	Bottom	3	2	19.81	8.48	30.35	108.1	8.24	3.1	6.2	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS(MF)9	08:53:12	1.0	Surface	1	1	19.63	8.48	30.48	109.7	8.39	3.6	3.2	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS(MF)9	08:53:19	1.0	Surface	1	2	19.62	8.48	30.48	109.8	8.4	3.5	3.2	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS(MF)9	08:53:08	2.5	Bottom	3	1	19.63	8.47	30.48	109.6	8.38	3.8	5	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS(MF)9	08:53:16	2.5	Bottom	3	2	19.63	8.48	30.48	109.8	8.4	3.7	4.3	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS10	08:57:11	1.0	Surface	1	1	19.72	8.41	30.89	111	8.46	5.3	3.9	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS10	08:57:51	1.0	Surface	1	2	19.72	8.41	30.88	111.2	8.47	5.4	3.2	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS10	08:57:37	5.1	Middle	2	1	19.73	8.41	30.89	110.7	8.43	6.3	5.3	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS10	08:56:59	5.1	Middle	2	2	19.73	8.41	30.91	110.5	8.42	6.2	5.7	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS10	08:56:42	9.2	Bottom	3	1	19.74	8.41	30.94	110.4	8.4	7.4	6.3	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	IS10	08:57:24	9.2	Bottom	3	2	19.74	8.41	30.93	110.5	8.42	7.5	6.4	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR3	09:23:07	0.8	Middle	2	1	20.07	8.47	30.6	104.3	7.91	3.7	5.3	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR3	09:23:10	0.8	Middle	2	2	20.07	8.48	30.6	104.5	7.92	3.6	4.2	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR4	08:43:57	1.0	Surface	1	1	19.81	8.48	30.35	108.3	8.26	3.1	4.1	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR4	08:43:46	1.0	Surface	1	2	19.81	8.48	30.35	108.4	8.27	2.9	4	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR4	08:43:42	2.4	Bottom	3	1	19.81	8.48	30.35	108.4	8.27	4.3	4.5	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR4	08:43:52	2.4	Bottom	3	2	19.81	8.48	30.35	108.3	8.27	4.6	4.1	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR5	09:04:11	1.0	Surface	1	1	19.85	8.42	30.94	108.7	8.26	10.4	14.6	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR5	09:03:50	1.0	Surface	1	2	19.85	8.42	30.94	108.7	8.26	10.9	15.6	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR5	09:03:36	3.4	Bottom	3	1	19.84	8.42	30.95	108.5	8.24	10.7	13.1	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR5	09:04:01	3.4	Bottom	3	2	19.84	8.42	30.95	108.6	8.25	10.6	12.9	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR10A	07:39:41	1.0	Surface	1	1	19.42	8.43	30.9	106.6	8.17	1.7	4	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR10A	07:39:24	1.0	Surface	1	2	19.41	8.43	30.91	106.5	8.16	1.8	5.9	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR10A	07:39:37	3.3	Middle	2	1	19.42	8.43	30.9	106.5	8.16	1.8	3.3	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR10A	07:39:19	3.3	Middle	2	2	19.42	8.43	30.91	106.4	8.15	1.9	4	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR10A	07:39:13	5.5	Bottom	3	1	19.42	8.43	30.91	106.3	8.15	1.9	5.1	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR10A	07:39:31	5.5	Bottom	3	2	19.42	8.43	30.9	106.5	8.16	2	5.9	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR10B	07:31:10	1.0	Surface	1	1	19.23	8.4	31.34	103.3	7.92	2.4	6.2	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR10B	07:31:03	1.0	Surface	1	2	19.23	8.4	31.37	103.3	7.92	2.5	7	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR10B	07:30:58	4.6	Bottom	3	1	19.23	8.39	31.39	103.2	7.91	2.7	3.5	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	SR10B	07:31:06	4.6	Bottom	3	2	19.23	8.4	31.36	103.3	7.92	2.6	4	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	CS2	10:39:11	1.0	Surface	1	1	19.68	8.41	31.08	110.8	8.44	7.5	7.6	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	CS2	10:39:51	1.0	Surface	1	2	19.67	8.41	31.08	110.9	8.44	7.2	7.8	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	CS2	10:39:36	3.9	Middle	2	1	19.67	8.41	31.08	110.6	8.42	7.7	10.4	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	CS2	10:39:00	3.9	Middle	2	2	19.67	8.41	31.08	110.6	8.42	8.1	9.2	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	CS2	10:38:48	6.8	Bottom	3	1	19.67	8.41	31.08	110.5	8.42	7.9	11.2	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	CS2	10:39:22	6.8	Bottom	3	2	19.67	8.41	31.08	110.6	8.42	7.9	10.2	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	CS(MF)5	08:06:55	1.0	Surface	1	1	19.7	8.47	30.39	110.4	8.43	2.6	3.8	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	CS(MF)5	08:06:26	1.0	Surface	1	2	19.7	8.47	30.41	110.2	8.42	2.8	3.9	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	CS(MF)5	08:06:50	6.7	Middle	2	1	19.66	8.46	30.47	109.9	8.4	2.7	3.7	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	CS(MF)5	08:06:21	6.7	Middle	2	2	19.65	8.46	30.49	109.8	8.39	2.7	3.2	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	CS(MF)5	08:06:41	12.4	Bottom	3	1	19.58	8.45	30.66	109.6	8.38	2.8	3.2	
HKLR	HY/2011/03	2013-03-01	Mid-Flood	Cloudy	CS(MF)5	08:06:13	12.4	Bottom	3	2	19.61	8.45	30.62	109.7	8.38	2.9	3.3	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS5	16:25:20	1.0	Surface	1	1	18.88	8.38	30.63	100.4	7.78	3.1	5.9	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS5	16:25:49	1.0	Surface	1	2	18.92	8.38	30.6	100.7	7.8	3.1	5.2	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS5	16:25:39	4.6	Middle	2	1	18.87	8.39	30.64	100.4	7.78	3.2	6.5	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS5	16:25:13	4.6	Middle	2	2	18.87	8.38	30.65	100.3	7.78	3.2	5.1	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS5	16:25:32	8.2	Bottom	3	1	18.85	8.39	30.66	100.2	7.77	3.4	8.5	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS5	16:25:06	8.2	Bottom	3	2	18.87	8.38	30.64	100.3	7.77	3.3	7.7	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS(MF)6	16:32:34	1.0	Surface	1	1	19.2	8.37	30.34	98.3	7.59	3.7	8.2	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS(MF)6	16:32:22	1.0	Surface	1	2	19.22	8.37	30.32	98.3	7.59	3.7	8.1	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS(MF)6	16:32:28	2.4	Bottom	3	1	19.22	8.37	30.32	98.2	7.58	3.6	8.6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS(MF)6	16:32:17	2.4	Bottom	3	2	19.26	8.36	30.29	98.2	7.57	3.8	7.4	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS7	16:38:58	1.0	Surface	1	1	19.42	8.39	30.22	99.8	7.68	4.2	9	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS7	16:39:12	1.0	Surface	1	2	19.43	8.39	30.22	99.9	7.68	4.2	8.1	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS7	16:39:05	2.4	Bottom	3	1	19.42	8.39	30.22	99.9	7.68	4.3	7.2	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS7	16:38:53	2.4	Bottom	3	2	19.42	8.38	30.22	99.7	7.67	4.2	6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS8	17:05:30	1.0	Surface	1	1	19.32	8.4	30.21	99.6	7.68	2	4.7	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS8	17:05:39	1.0	Surface	1	2	19.31	8.4	30.21	99.6	7.67	2	5.4	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS8	17:05:25	2.6	Bottom	3	1	19.33	8.4	30.21	99.6	7.67	2	5.9	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS8	17:05:34	2.6	Bottom	3	2	19.34	8.4	30.2	99.6	7.67	2.1	5.1	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS(MF)9	16:46:01	1.0	Surface	1	1	19.37	8.4	30.24	100.7	7.75	3.1	5.8	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS(MF)9	16:45:50	1.0	Surface	1	2	19.35	8.39	30.24	100.6	7.75	3.2	4.2	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS(MF)9	16:45:46	2.4	Bottom	3	1	19.38	8.39	30.21	100.6	7.74	3.3	6.5	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS(MF)9	16:45:55	2.4	Bottom	3	2	19.38	8.4	30.22	100.6	7.74	3.4	6.9	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS10	17:53:59	1.0	Surface	1	1	19.1	8.35	30.85	98.4	7.58	3.2	5.2	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS10	17:54:56	1.0	Surface	1	2	19.12	8.35	30.85	99	7.63	3.3	6.8	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS10	17:54:41	5.0	Middle	2	1	19.06	8.34	30.86	97	7.48	3.3	6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS10	17:53:50	5.0	Middle	2	2	19.05	8.34	30.88	97.4	7.51	3.5	6.3	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	IS10	17:53:												

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR4	16:54:52	1.0	Surface	1	1	19.18	8.38	30.24	97.8	7.56	2.4	4.6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR4	16:54:43	1.0	Surface	1	2	19.12	8.38	30.25	97.7	7.55	2.6	4.6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR4	16:54:48	2.4	Bottom	3	1	19.15	8.38	30.25	97.7	7.55	2.5	6.7	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR4	16:54:38	2.4	Bottom	3	2	19.12	8.38	30.24	97.7	7.55	2.6	7.6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR5	17:45:46	1.0	Surface	1	1	19.29	8.33	30.96	97.9	7.52	4	7.8	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR5	17:46:21	1.0	Surface	1	2	19.39	8.32	30.97	98.2	7.52	3.9	7.6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR5	17:45:31	3.7	Bottom	3	1	19.18	8.32	30.96	97.5	7.5	4.1	7.4	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR5	17:45:59	3.7	Bottom	3	2	19.2	8.33	30.95	97.6	7.51	4	6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR10A	18:05:48	1.0	Surface	1	1	18.71	8.32	31.54	94.6	7.31	1.1	3.6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR10A	18:05:30	1.0	Surface	1	2	18.69	8.32	31.56	94.5	7.31	1.1	4.7	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR10A	18:05:25	3.3	Middle	2	1	18.67	8.32	31.59	94.3	7.3	1.2	4.4	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR10A	18:05:43	3.3	Middle	2	2	18.69	8.32	31.56	94.5	7.31	1.1	3.6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR10A	18:05:37	5.5	Bottom	3	1	18.7	8.32	31.56	94.4	7.3	1.2	8.2	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR10A	18:05:18	5.5	Bottom	3	2	18.69	8.32	31.57	94.4	7.3	1.2	7.6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR10B	18:15:51	1.0	Surface	1	1	18.71	8.33	31.55	95	7.34	1.2	3.1	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR10B	18:16:00	1.0	Surface	1	2	18.71	8.33	31.55	94.9	7.34	1.2	3.8	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR10B	18:15:46	4.6	Bottom	3	1	18.72	8.33	31.55	95.1	7.35	1.2	3.6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	SR10B	18:15:56	4.6	Bottom	3	2	18.72	8.33	31.54	94.9	7.34	1.2	3.4	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	CS2	16:16:29	1.0	Surface	1	1	19.03	8.35	30.74	102.1	7.88	2.6	3	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	CS2	16:17:04	1.0	Surface	1	2	19.02	8.35	30.79	101.9	7.87	2.7	2.7	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	CS2	16:16:14	3.9	Middle	2	1	18.76	8.35	31.19	101.2	7.84	3.5	3.2	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	CS2	16:16:53	3.9	Middle	2	2	18.77	8.35	31.18	101.2	7.83	3.6	3.6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	CS2	16:16:43	6.8	Bottom	3	1	18.78	8.35	31.23	101	7.82	4	5.7	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	CS2	16:15:56	6.8	Bottom	3	2	18.75	8.35	31.21	100.4	7.77	3.8	5.6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	CS(MF)5	17:40:03	1.0	Surface	1	1	18.89	8.33	31.28	95.4	7.37	1.1	3.9	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	CS(MF)5	17:40:24	1.0	Surface	1	2	18.89	8.34	31.28	95.5	7.37	1.2	3.6	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	CS(MF)5	17:39:57	6.7	Middle	2	1	18.87	8.33	31.3	95.3	7.36	1.3	7.8	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	CS(MF)5	17:40:19	6.7	Middle	2	2	18.87	8.33	31.31	95.3	7.36	1.2	7	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	CS(MF)5	17:39:51	12.4	Bottom	3	1	18.87	8.33	31.31	95.3	7.36	1.4	7.7	
HKLR	HY/2011/03	2013-03-04	Mid-Ebb	Sunny	CS(MF)5	17:40:13	12.4	Bottom	3	2	18.88	8.34	31.3	95.4	7.36	1.3	7.3	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS5	11:12:11	1.0	Surface	1	1	18.91	8.38	30.4	95.2	7.38	3.3	6.6	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS5	11:12:31	1.0	Surface	1	2	18.92	8.39	30.4	95.3	7.39	3.3	6	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS5	11:12:07	4.5	Middle	2	1	18.9	8.38	30.35	94.9	7.36	3.3	7.2	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS5	11:12:26	4.5	Middle	2	2	18.87	8.39	30.36	94.9	7.37	3.4	7.5	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS5	11:12:20	8.0	Bottom	3	1	18.92	8.38	30.35	94.9	7.36	3.5	7	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS5	11:12:02	8.0	Bottom	3	2	18.9	8.38	30.33	94.9	7.35	3.4	7.5	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS(MF)6	11:04:57	1.0	Surface	1	1	18.93	8.39	30.29	96.2	7.47	4.2	10.5	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS(MF)6	11:04:50	1.0	Surface	1	2	18.93	8.39	30.29	96.4	7.48	4.1	10.1	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS(MF)6	11:04:47	2.4	Bottom	3	1	18.93	8.39	30.29	96.5	7.48	4.2	7.1	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS(MF)6	11:04:54	2.4	Bottom	3	2	18.93	8.39	30.29	96.3	7.48	4.1	7.9	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS7	10:56:55	1.0	Surface	1	1	18.99	8.38	30.28	95.3	7.39	4.6	9	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS7	10:56:44	1.0	Surface	1	2	18.96	8.38	30.28	95.4	7.4	4.5	8.3	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS7	10:56:39	2.4	Bottom	3	1	18.99	8.38	30.26	95.5	7.4	4.9	6.5	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS7	10:56:48	2.4	Bottom	3	2	19	8.38	30.26	95.4	7.39	4.8	6.9	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS8	10:30:56	1.0	Surface	1	1	18.9	8.38	30.21	95.6	7.42	2.1	4.9	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS8	10:30:46	1.0	Surface	1	2	18.9	8.38	30.21	95.7	7.43	2	4.7	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS8	10:30:41	2.6	Bottom	3	1	18.9	8.38	30.21	95.7	7.43	2	5.6	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS8	10:30:51	2.6	Bottom	3	2	18.91	8.38	30.21	95.6	7.42	2	6.1	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS(MF)9	10:49:55	1.0	Surface	1	1	18.91	8.39	30.26	98	7.61	3.5	5	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS(MF)9	10:50:04	1.0	Surface	1	2	18.91	8.39	30.26	98	7.61	3.4	4.9	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS(MF)9	10:49:49	2.4	Bottom	3	1	18.92	8.38	30.24	98.1	7.61	3.6	10.1	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS(MF)9	10:50:00	2.4	Bottom	3	2	18.92	8.39	30.25	98	7.6	3.5	10.7	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS10	10:32:25	1.0	Surface	1	1	18.93	8.35	30.9	99.9	7.73	5.3	8.1	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS10	10:31:22	1.0	Surface	1	2	18.93	8.35	30.9	99.9	7.72	5.2	8.8	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS10	10:31:04	5.3	Middle	2	1	18.92	8.35	30.9	99.4	7.69	6.5	8.6	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS10	10:32:05	5.3	Middle	2	2	18.92	8.35	30.9	99.5	7.69	6.5	8.7	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS10	10:30:53	9.6	Bottom	3	1	18.91	8.35	30.9	99.1	7.66	6.9	8.9	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	IS10	10:31:52	9.6	Bottom	3	2	18.91	8.35	30.9	99.4	7.69	6.7	8.3	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR3	11:20:25	0.8	Middle	2	1	18.89	8.33	30.35	95.2	7.39	4.5	8.2	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR3	11:20:26	0.8	Middle	2	2	18.89	8.33	30.35	95.1	7.38	4.5	8.9	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR4	10:40:22	1.0	Surface	1	1	18.91	8.4	30.21	95.3	7.4	3	7.6	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR4	10:40:12	1.0	Surface	1	2	18.9	8.4	30.21	95.4	7.41	3.2	7.5	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR4	10:40:08	2.4	Bottom	3	1	18.9	8.4	30.21	95.4	7.41	3.3	5.5	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR4	10:40:18	2.4	Bottom	3	2	18.9	8.4	30.21	95.4	7.4	3.4	5.3	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR5	10:38:55	1.0	Surface	1	1	18.94	8.34	30.87	98.5	7.62	13.5	15.7	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR5	10:39:23	1.0	Surface	1	2	18.95	8.34	30.87	98.4	7.6	13.5	15	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR5	10:39:08	3.6	Bottom	3	1	18.91	8.34	30.88	98.2	7.59	13.3	15.7	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR5	10:38:41	3.6	Bottom	3	2	18.91	8.34	30.88	98.3	7.61	13.4	15.9	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR10A	09:32:49	1.0	Surface	1	1	18.62	8.36	31.47	93.4	7.24	1.4	3.7	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR10A	09:32:24	1.0	Surface	1	2	18.62	8.36	31.46	93.4	7.24	1.3	3.6	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR10A	09:32:42	3.3	Middle	2	1	18.62	8.36	31.47	93.2	7.22	1.6	6.6	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR10A	09:32:19	3.3	Middle	2	2	18.62	8.36	31.47	93.3	7.23	1.4	7.3	
HKLR	HY/2011																	

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR10B	09:22:30	1.0	Surface	1	2	18.49	8.35	31.63	93.1	7.23	1.2		
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR10B	09:22:26	4.5	Bottom	3	1	18.49	8.35	31.63	93.1	7.23	1.2	4.3	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	SR10B	09:22:35	4.5	Bottom	3	2	18.49	8.35	31.63	93.1	7.22	1.2	5.2	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	CS2	12:21:14	1.0	Surface	1	1	18.99	8.36	30.96	100.8	7.78	3.3	4.2	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	CS2	12:21:50	1.0	Surface	1	2	18.98	8.36	30.97	100.8	7.78	3.4	3.7	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	CS2	12:21:36	4.1	Middle	2	1	18.94	8.35	31	100.4	7.75	4.3	5.8	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	CS2	12:20:57	4.1	Middle	2	2	18.95	8.35	31.01	100.3	7.74	4	6.3	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	CS2	12:20:39	7.1	Bottom	3	1	18.95	8.35	31.01	100.5	7.76	4.1	5.1	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	CS2	12:21:24	7.1	Bottom	3	2	18.95	8.35	30.99	100.6	7.77	3.9	4.6	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	CS(MF)5	09:59:45	1.0	Surface	1	1	18.77	8.38	30.92	95.7	7.42	1.1	4.8	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	CS(MF)5	09:58:58	1.0	Surface	1	2	18.76	8.38	30.93	95.8	7.43	1.2	4.4	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	CS(MF)5	09:59:35	6.7	Middle	2	1	18.75	8.38	31.03	95.1	7.37	1.3	4.7	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	CS(MF)5	09:58:51	6.7	Middle	2	2	18.73	8.37	31	95.3	7.39	1.2	4.2	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	CS(MF)5	09:59:14	12.4	Bottom	3	1	18.74	8.36	31.24	94.9	7.35	1.7	4	
HKLR	HY/2011/03	2013-03-04	Mid-Flood	Sunny	CS(MF)5	09:58:35	12.4	Bottom	3	2	18.74	8.36	31.22	95.2	7.37	1.6	4.2	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	ISS	19:41:13	1.0	Surface	1	1	19.19	8.41	31.19	105.5	8.1	2.6	4.7	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	ISS	19:41:49	1.0	Surface	1	2	19.16	8.41	31.19	105.4	8.1	2.6	4.4	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	ISS	19:41:35	4.1	Middle	2	1	18.94	8.42	31.52	104.9	8.08	2.5	4.4	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	ISS	19:41:01	4.1	Middle	2	2	19.09	8.41	31.28	105.1	8.09	2.6	3.2	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	ISS	19:40:46	7.1	Bottom	3	1	18.82	8.42	31.66	104.6	8.07	2.6	2.9	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	ISS	19:41:24	7.1	Bottom	3	2	18.86	8.41	31.57	104.4	8.05	2.7	2.7	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS(MF)6	19:50:06	1.0	Surface	1	1	19.4	8.41	30.67	104.3	8	2.1	3.3	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS(MF)6	19:49:48	1.0	Surface	1	2	19.4	8.41	30.67	104.2	8	2.1	2.6	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS(MF)6	19:49:55	2.1	Bottom	3	1	19.4	8.41	30.67	104.2	8	2.1	3.7	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS(MF)6	19:49:37	2.1	Bottom	3	2	19.39	8.41	30.67	104.2	8	2	2.7	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS7	19:58:45	1.0	Surface	1	1	19.4	8.41	30.67	104.4	8.01	2.2	3.4	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS7	19:59:02	1.0	Surface	1	2	19.39	8.41	30.67	104.3	8	2.2	5.2	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS7	19:58:34	2.3	Bottom	3	1	19.4	8.41	30.67	104.3	8.01	2.2	3.2	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS7	19:58:54	2.3	Bottom	3	2	19.39	8.41	30.67	104.3	8	2.1	2.5	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS8	20:24:24	1.0	Surface	1	1	18.75	8.39	30.83	98.2	7.62	2.3	2.2	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS8	20:24:56	1.0	Surface	1	2	18.77	8.39	30.83	98	7.6	2.3	3.6	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS8	20:24:11	2.9	Bottom	3	1	18.77	8.39	30.83	98.2	7.62	2.3	5.2	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS8	20:24:39	2.9	Bottom	3	2	18.79	8.39	30.84	98	7.6	2.4	3.9	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS(MF)9	20:06:33	1.0	Surface	1	1	19.2	8.41	30.81	103.9	8	3.2	4.3	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS(MF)9	20:06:53	1.0	Surface	1	2	19.2	8.41	30.82	103.9	8	3.3	3.6	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS(MF)9	20:06:21	2.7	Bottom	3	1	19.19	8.41	30.82	103.6	7.98	3.3	3	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS(MF)9	20:06:42	2.7	Bottom	3	2	19.2	8.41	30.82	103.9	7.99	3.3	3.4	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS10	20:18:09	1.0	Surface	1	1	18.82	8.28	31.74	104.4	8.05	2.4	2.7	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS10	20:18:34	1.0	Surface	1	2	18.82	8.28	31.74	104.8	8.08	2.4	3.6	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS10	20:18:27	5.6	Middle	2	1	18.77	8.28	31.82	104.4	8.05	2.3	3.4	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS10	20:18:03	5.6	Middle	2	2	18.77	8.28	31.78	104.2	8.04	2.3	2.7	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS10	20:17:53	10.2	Bottom	3	1	18.76	8.28	31.82	103.9	8.01	2.3	2.7	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	IS10	20:18:20	10.2	Bottom	3	2	18.77	8.28	31.88	104	8.02	2.3	3.7	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR3	19:31:57	0.7	Middle	2	1	19.24	8.44	31.26	106.7	8.18	2.5	3.6	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR3	19:31:46	0.7	Middle	2	2	19.19	8.44	31.27	106.5	8.18	2.5	3.1	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR4	20:18:33	1.0	Surface	1	1	18.95	8.4	30.79	101.7	7.86	3.1	3.4	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR4	20:18:53	1.0	Surface	1	2	18.97	8.4	30.78	101.8	7.87	3	2.5	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR4	20:18:41	2.8	Bottom	3	1	18.99	8.4	30.79	101.8	7.86	3.2	2.6	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR4	20:18:21	2.8	Bottom	3	2	18.87	8.4	30.76	101.6	7.87	3.4	3.9	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR5	20:07:49	1.0	Surface	1	1	18.87	8.28	32	106.6	8.19	2.2	3.8	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR5	20:08:03	1.0	Surface	1	2	18.86	8.28	31.99	106.9	8.22	2.2	3.1	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR5	20:07:40	4.5	Bottom	3	1	18.89	8.28	31.94	106.2	8.17	2.3	2.4	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR5	20:07:56	4.5	Bottom	3	2	18.89	8.28	32.01	106.5	8.19	2.5	2.6	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR10A	21:23:40	1.0	Surface	1	1	18.53	8.34	31.62	91.9	7.13	1.6	2.4	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR10A	21:24:16	1.0	Surface	1	2	18.52	8.34	31.63	91.8	7.12	1.6	2.1	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR10A	21:24:05	3.2	Middle	2	1	18.49	8.33	31.68	91.6	7.11	1.6	2.3	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR10A	21:23:28	3.2	Middle	2	2	18.49	8.33	31.68	91.2	7.07	1.7	3.2	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR10A	21:23:16	5.3	Bottom	3	1	18.45	8.33	31.73	91	7.06	1.7	3	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR10A	21:23:53	5.3	Bottom	3	2	18.5	8.34	31.67	91.8	7.12	1.6	2.5	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR10B	21:33:05	1.0	Surface	1	1	18.47	8.33	31.7	90.9	7.06	1.6	3.1	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR10B	21:32:40	1.0	Surface	1	2	18.47	8.33	31.7	91.2	7.08	1.6	2.2	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR10B	21:32:54	4.0	Bottom	3	1	18.45	8.33	31.73	90.8	7.05	1.6	4.2	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	SR10B	21:32:32	4.0	Bottom	3	2	18.47	8.33	31.7	91.1	7.07	1.6	4.3	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	CS2	19:11:51	1.0	Surface	1	1	18.87	8.17	31.79	97	7.46	3.3	6	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	CS2	19:12:38	1.0	Surface	1	2	18.94	8.19	31.68	97.7	7.52	3.4	5	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	CS2	19:12:30	4.1	Middle	2	1	18.9	8.18	31.82	96.6	7.43	2.8	5.3	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	CS2	19:11:46	4.1	Middle	2	2	18.79	8.16	31.85	96.3	7.42	3	6.5	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	CS2	19:11:41	7.2	Bottom	3	1	18.79	8.16	31.85	95.9	7.39	3.3	7.8	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	CS2	19:12:17	7.2	Bottom	3	2	18.77	8.16	31.94	96	7.4	3.4	6.4	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	CS(MF)5	20:58:24	1.0	Surface	1	1	18.93	8.37	31.27	95.6	7.37	1.9	6.3	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	CS(MF)5	20:57:44	1.0	Surface	1	2	18.91	8.36	31.31	95.2	7.34	1.8	4.7	
HKLR	HY/2011/03	2013-03-06	Mid-Ebb	Fine	CS(MF)5	20:58:10	6.3	Middle	2	1	18.79	8.35	31.47	94.3	7.28	1.8	5.7	

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS5	13:51:36	1.0	Surface	1	1	18.66	8.38	30.77	98.3	7.64	2.3	4.8	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS5	13:50:53	1.0	Surface	1	2	18.71	8.38	30.73	98.5	7.66	2.3	5.7	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS5	13:50:40	4.2	Middle	2	1	18.44	8.38	31.13	98	7.64	2.3	4.9	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS5	13:51:26	4.2	Middle	2	2	18.48	8.38	31.05	98.1	7.64	2.3	5.6	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS5	13:51:14	7.3	Bottom	3	1	18.31	8.38	31.5	98	7.64	2.3	5.3	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS5	13:50:31	7.3	Bottom	3	2	18.42	8.38	31.36	98	7.63	2.2	4.2	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS(MF)6	13:38:50	1.0	Surface	1	1	18.91	8.39	30.66	100.7	7.8	3.6	6.3	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS(MF)6	13:38:29	1.0	Surface	1	2	18.89	8.39	30.67	100.6	7.8	3.7	5.6	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS(MF)6	13:38:15	2.2	Bottom	3	1	18.74	8.39	30.72	100.2	7.78	3.5	4.3	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS(MF)6	13:38:38	2.2	Bottom	3	2	18.74	8.39	30.71	100.5	7.81	3.5	5.9	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS7	13:27:29	1.0	Surface	1	1	18.99	8.4	30.67	102	7.89	3.5	5.1	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS7	13:27:12	1.0	Surface	1	2	18.99	8.4	30.67	102	7.89	3.5	4.4	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS7	13:27:02	2.4	Bottom	3	1	18.94	8.4	30.64	101.7	7.87	3.5	5.5	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS7	13:27:21	2.4	Bottom	3	2	18.98	8.4	30.65	101.9	7.88	3.6	4.8	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS8	13:03:36	1.0	Surface	1	1	19.08	8.4	30.85	102.2	7.88	2	4.1	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS8	13:03:19	1.0	Surface	1	2	19.09	8.4	30.82	102	7.86	2	2.8	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS8	13:03:09	3.1	Bottom	3	1	18.86	8.41	30.83	101.4	7.85	2.2	3.6	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS8	13:03:28	3.1	Bottom	3	2	18.93	8.41	30.8	101.4	7.84	2.2	2.6	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS(MF)9	13:20:03	1.0	Surface	1	1	19.14	8.4	30.78	101.7	7.84	2.1	3.3	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS(MF)9	13:19:39	1.0	Surface	1	2	19.16	8.4	30.78	101.7	7.84	2.1	2.7	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS(MF)9	13:19:52	2.6	Bottom	3	1	18.99	8.4	30.78	101.3	7.83	2.3	2.2	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS(MF)9	13:19:28	2.6	Bottom	3	2	19	8.4	30.81	101.1	7.81	2.4	2.4	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS10	12:36:35	1.0	Surface	1	1	18.78	8.25	31.52	100	7.73	5.5	8.5	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS10	12:36:11	1.0	Surface	1	2	18.77	8.24	31.52	99.8	7.71	5.6	8.6	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS10	12:36:30	5.8	Middle	2	1	18.78	8.25	31.57	99.7	7.7	5.6	8.6	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS10	12:36:07	5.8	Middle	2	2	18.77	8.24	31.57	99.7	7.7	5.5	7.6	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS10	12:35:59	10.6	Bottom	3	1	18.78	8.24	31.6	99.5	7.68	5.7	7.1	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	IS10	12:36:22	10.6	Bottom	3	2	18.77	8.25	31.59	99.5	7.68	5.6	7.8	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR3	13:57:31	0.7	Middle	2	1	18.92	8.39	30.94	100.7	7.78	2.4	3.5	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR3	13:57:20	0.7	Middle	2	2	18.92	8.39	30.94	100.7	7.79	2.4	4.3	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR4	13:09:07	1.0	Surface	1	1	19.23	8.39	30.87	101.6	7.81	2.1	3.7	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR4	13:08:45	1.0	Surface	1	2	19.3	8.39	30.89	101.9	7.83	2.1	4.5	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR4	13:08:32	2.7	Bottom	3	1	18.99	8.4	30.82	100.9	7.79	2.3	5.4	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR4	13:08:55	2.7	Bottom	3	2	18.99	8.4	30.83	101.2	7.82	2.1	5.9	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR5	12:43:05	1.0	Surface	1	1	18.63	8.24	31.63	98.6	7.63	5.5	6.6	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR5	12:43:15	1.0	Surface	1	2	18.65	8.24	31.62	98.7	7.64	5.6	6.2	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR5	12:43:00	4.5	Bottom	3	1	18.65	8.23	31.62	98.4	7.61	5.8	5.6	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR5	12:43:10	4.5	Bottom	3	2	18.65	8.24	31.62	98.6	7.63	5.6	7.1	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR10A	12:03:38	1.0	Surface	1	1	18.62	8.31	31.56	90.8	7.03	1.6	4	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR10A	12:03:03	1.0	Surface	1	2	18.59	8.31	31.57	90.9	7.05	1.6	3.7	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR10A	12:02:53	3.3	Middle	2	1	18.55	8.31	31.58	91.1	7.06	1.6	3.8	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR10A	12:03:26	3.3	Middle	2	2	18.55	8.32	31.58	91	7.06	1.5	2.8	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR10A	12:03:15	5.6	Bottom	3	1	18.51	8.32	31.58	90.5	7.03	1.6	3	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR10A	12:02:41	5.6	Bottom	3	2	18.49	8.32	31.58	90.7	7.04	1.6	2.7	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR10B	11:57:20	1.0	Surface	1	1	18.41	8.31	31.7	90.4	7.02	1.7	2.4	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR10B	11:57:40	1.0	Surface	1	2	18.4	8.31	31.7	90.2	7.01	1.6	3	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR10B	11:57:29	4.3	Bottom	3	1	18.4	8.31	31.7	90.1	7	1.7	2.8	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	SR10B	11:57:07	4.3	Bottom	3	2	18.41	8.31	31.7	90.3	7.01	1.7	3.1	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	CS2	13:45:23	1.0	Surface	1	1	18.91	8.25	31.74	100.8	7.75	1.3	2.3	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	CS2	13:44:51	1.0	Surface	1	2	18.87	8.25	31.74	100.7	7.76	1.5	2.8	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	CS2	13:44:45	4.1	Middle	2	1	18.86	8.24	31.74	100.5	7.74	1.8	2.7	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	CS2	13:45:13	4.1	Middle	2	2	18.85	8.25	31.74	100.4	7.73	1.6	2.1	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	CS2	13:44:37	7.2	Bottom	3	1	18.88	8.24	31.73	100.5	7.74	1.9	4.8	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	CS2	13:45:03	7.2	Bottom	3	2	18.82	8.25	31.74	100.3	7.73	2	3.6	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	CS(MF)5	12:31:30	1.0	Surface	1	1	18.77	8.35	31.35	93.9	7.26	2.1	2.9	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	CS(MF)5	12:32:03	1.0	Surface	1	2	18.74	8.34	31.37	93.5	7.23	2.1	2.7	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	CS(MF)5	12:31:17	6.3	Middle	2	1	18.5	8.34	31.48	92.5	7.18	2.3	2.7	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	CS(MF)5	12:31:54	6.3	Middle	2	2	18.5	8.34	31.49	92.5	7.18	2.2	2.6	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	CS(MF)5	12:31:43	11.6	Bottom	3	1	18.56	8.34	31.5	93.2	7.23	2.5	3.2	
HKLR	HY/2011/03	2013-03-06	Mid-Flood	Sunny	CS(MF)5	12:31:04	11.6	Bottom	3	2	18.54	8.34	31.52	93.2	7.23	2.4	2.2	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS5	11:54:11	1.0	Surface	1	1	19.62	8.4	30.46	110.1	8.42	3.1	2.5	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS5	11:54:45	1.0	Surface	1	2	19.62	8.4	30.46	110.2	8.43	3	2.3	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS5	11:54:40	4.7	Middle	2	1	19.6	8.4	30.47	109.9	8.41	3.1	4.6	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS5	11:54:05	4.7	Middle	2	2	19.6	8.39	30.47	109.6	8.39	3.2	3.2	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS5	11:53:55	8.4	Bottom	3	1	19.53	8.39	30.54	109.4	8.38	3.4	5.9	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS5	11:54:27	8.4	Bottom	3	2	19.54	8.39	30.53	109.6	8.39	3.2	4.3	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS(MF)6	11:46:57	1.0	Surface	1	1	19.73	8.37	30.77	108.1	8.24	6.8	6.5	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS(MF)6	11:46:44	1.0	Surface	1	2	19.7	8.37	30.81	108.4	8.27	7	6.1	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS(MF)6	11:46:39	2.4	Bottom	3	1	19.77	8.37	30.76	108.4	8.26	7.4	7	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS(MF)6	11:46:49	2.4	Bottom	3	2	19.73	8.37	30.79	108.2	8.24	7.2	6.2	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS7	11:38:59	1.0	Surface	1	1	19.42	8.4	30.47	113	8.68	5.4	4.3	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS7	11:39:08	1.0	Surface	1	2	19.41	8.4	30.46	112.8	8.67	5.3	3.5	

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS8	11:14:45	1.0	Surface	1	2	19.72	8.39	30.13	109.8	8.4	2.6	2.8	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS8	11:15:06	2.5	Bottom	3	1	19.67	8.37	30.47	109.3	8.35	3.5	3.3	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS8	11:14:36	2.5	Bottom	3	2	19.68	8.38	30.4	109.5	8.37	3.4	4.2	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS(MF)9	11:31:36	1.0	Surface	1	1	19.62	8.4	30.28	112.8	8.64	2.1	2.7	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS(MF)9	11:31:46	1.0	Surface	1	2	19.63	8.4	30.28	113.1	8.66	2	2.9	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS(MF)9	11:31:31	2.4	Bottom	3	1	19.65	8.4	30.26	112.8	8.63	2.2	6.1	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS(MF)9	11:31:41	2.4	Bottom	3	2	19.65	8.4	30.25	113.1	8.66	2.1	5.5	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS10	11:00:07	1.0	Surface	1	1	19.75	8.32	29.39	109.6	8.41	2	3.8	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS10	11:01:25	1.0	Surface	1	2	19.72	8.33	29.59	109.3	8.39	2.1	3.2	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS10	11:01:00	5.3	Middle	2	1	19.49	8.32	30.68	106.3	8.14	4.5	4.4	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS10	10:59:31	5.3	Middle	2	2	19.49	8.32	30.69	106.8	8.18	4.2	5	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS10	11:00:44	9.5	Bottom	3	1	19.4	8.31	31.1	106	8.12	4.7	6.2	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	IS10	10:58:56	9.5	Bottom	3	2	19.4	8.31	31.07	105.4	8.06	4.9	5.8	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR3	12:00:41	0.8	Middle	2	1	19.64	8.43	30.02	116.5	8.93	2.2	3	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR3	12:00:36	0.8	Middle	2	2	19.64	8.43	30.01	116.3	8.92	2.3	4	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR4	11:20:45	1.0	Surface	1	1	19.72	8.38	30.05	108.5	8.31	2	4.9	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR4	11:20:57	1.0	Surface	1	2	19.72	8.37	30.06	108.2	8.29	1.9	4.4	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR4	11:20:51	2.5	Bottom	3	1	19.72	8.37	30.1	108.6	8.31	2.2	6.1	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR4	11:20:39	2.5	Bottom	3	2	19.72	8.37	30.06	108.7	8.32	2.1	7.5	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR5	11:08:42	1.0	Surface	1	1	19.81	8.32	29.7	110.8	8.49	1.9	2.7	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR5	11:09:17	1.0	Surface	1	2	19.7	8.32	29.89	110.7	8.48	2	3	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR5	11:08:20	4.4	Bottom	3	1	19.51	8.33	30.62	110	8.42	2.2	4.8	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR5	11:08:59	4.4	Bottom	3	2	19.55	8.33	30.57	110.2	8.44	2.2	5.5	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR10A	09:56:18	1.0	Surface	1	1	18.73	8.3	31.66	92.8	7.17	1.1	3.4	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR10A	09:56:39	1.0	Surface	1	2	18.69	8.31	31.69	92.7	7.17	1.1	4.7	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR10A	09:56:33	3.3	Middle	2	1	18.67	8.31	31.71	92.5	7.16	1.2	5.1	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR10A	09:56:10	3.3	Middle	2	2	18.67	8.31	31.72	92.6	7.16	1.2	4.1	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR10A	09:56:26	5.5	Bottom	3	1	18.69	8.31	31.7	92.6	7.15	1.2	5.4	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR10A	09:56:03	5.5	Bottom	3	2	18.66	8.3	31.73	92.4	7.15	1.3	6.2	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR10B	09:46:03	1.0	Surface	1	1	18.63	8.31	31.78	93.1	7.2	1.2	3.4	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR10B	09:45:46	1.0	Surface	1	2	18.64	8.31	31.78	93.2	7.2	1.2	4.3	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR10B	09:45:54	4.5	Bottom	3	1	18.64	8.31	31.77	93.1	7.2	1.2	4.4	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	SR10B	09:45:37	4.5	Bottom	3	2	18.64	8.31	31.78	93.2	7.21	1.2	5.4	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	CS2	12:14:22	1.0	Surface	1	1	20.3	8.33	29	111.8	8.52	1.8	3.2	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	CS2	12:15:54	1.0	Surface	1	2	20.23	8.34	29.14	112.4	8.57	2	3.5	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	CS2	12:14:05	3.8	Middle	2	1	19.41	8.33	31.04	106.7	8.17	1.9	4.4	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	CS2	12:15:35	3.8	Middle	2	2	19.42	8.33	31.03	107.6	8.24	2.1	4.6	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	CS2	12:15:04	6.6	Bottom	3	1	19.36	8.32	31.19	107.1	8.2	4	6	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	CS2	12:13:25	6.6	Bottom	3	2	19.31	8.31	31.3	104.5	8.01	3.7	4.4	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	CS(MF)5	10:30:45	1.0	Surface	1	1	19.04	8.34	31.23	96.5	7.43	1.1	3.3	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	CS(MF)5	10:31:34	1.0	Surface	1	2	19.07	8.34	31.18	97	7.47	1.2	3.9	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	CS(MF)5	10:31:22	6.8	Middle	2	1	18.93	8.32	31.39	95.5	7.36	1.2	4.7	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	CS(MF)5	10:30:33	6.8	Middle	2	2	18.91	8.32	31.42	95.6	7.37	1.2	4	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	CS(MF)5	10:31:08	12.5	Bottom	3	1	18.87	8.32	31.46	95.6	7.37	1.2	5.8	
HKLR	HY/2011/03	2013-03-08	Mid-Ebb	Sunny	CS(MF)5	10:30:20	12.5	Bottom	3	2	18.89	8.32	31.44	96.3	7.43	1.3	5.3	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS5	14:34:18	1.0	Surface	1	1	19.88	8.43	30.32	115.2	8.78	2.4	2.9	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS5	14:33:34	1.0	Surface	1	2	19.85	8.42	30.32	114.6	8.74	2.4	2.2	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS5	14:34:11	4.8	Middle	2	1	19.8	8.41	30.38	113.3	8.64	2.4	4.5	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS5	14:33:28	4.8	Middle	2	2	19.77	8.41	30.39	113.2	8.64	2.5	4	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS5	14:33:56	8.5	Bottom	3	1	19.64	8.39	30.62	112.1	8.57	2.6	6.7	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS5	14:33:15	8.5	Bottom	3	2	19.64	8.39	30.59	112.4	8.59	2.7	5.2	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS(MF)6	14:41:14	1.0	Surface	1	1	20.1	8.4	30.77	114.4	8.66	7.3	3.7	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS(MF)6	14:41:02	1.0	Surface	1	2	20.01	8.4	30.81	114.2	8.66	7.1	3.8	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS(MF)6	14:40:57	2.5	Bottom	3	1	20.16	8.4	30.7	114.3	8.65	7.5	5	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS(MF)6	14:41:07	2.5	Bottom	3	2	20.1	8.4	30.73	114	8.63	7.4	4.5	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS7	14:49:27	1.0	Surface	1	1	20.07	8.45	30.29	123.8	9.41	4.9	4.4	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS7	14:49:42	1.0	Surface	1	2	20.09	8.45	30.28	123.8	9.4	4.5	4.4	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS7	14:49:32	2.5	Bottom	3	1	20.05	8.45	30.25	123.7	9.4	5.3	7.1	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS7	14:49:17	2.5	Bottom	3	2	19.96	8.45	30.27	123.6	9.41	5.6	8	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS8	15:15:09	1.0	Surface	1	1	20.47	8.43	30.05	119.7	9.04	2.6	2.4	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS8	15:14:57	1.0	Surface	1	2	20.46	8.43	30.07	119.8	9.05	2.7	3	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS8	15:14:51	2.5	Bottom	3	1	20.46	8.43	30.06	119.8	9.04	2.7	4.8	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS8	15:15:01	2.5	Bottom	3	2	20.46	8.43	30.05	119.8	9.05	2.7	5.5	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS(MF)9	14:56:26	1.0	Surface	1	1	19.91	8.42	30.44	116.7	8.88	2.6	4.9	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS(MF)9	14:57:41	1.0	Surface	1	2	20.21	8.41	30.29	116.3	8.81	2.7	5.6	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS(MF)9	14:56:22	2.5	Bottom	3	1	20.02	8.42	30.37	116.4	8.84	2.7	4.3	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS(MF)9	14:57:19	2.5	Bottom	3	2	19.62	8.4	30.78	115.4	8.81	2.7	4.7	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS10	15:47:34	1.0	Surface	1	1	20.26	8.39	28.7	117.8	9	2.4	3.4	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS10	15:46:37	1.0	Surface	1	2	20.35	8.39	28.65	119.9	9.15	2.3	2.5	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS10	15:46:10	5.4	Middle	2	1	19.48	8.31	30.88	106.7	8.17	4.1	5	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS10	15:47:15	5.4	Middle	2	2	19.49	8.32	30.79	108.8	8.33	3.9	3.7	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	IS10	15:45:58	9.8	Bottom	3	1	19.38	8.32	31.12	107.4	8.22	3.		

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR4	15:04:50	1.0	Surface	1	1	20.42	8.43	30.13	120.7	9.12	2.8	4.3	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR4	15:05:02	1.0	Surface	1	2	20.44	8.43	30.08	120.5	9.1	2.7	4.7	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR4	15:04:57	2.5	Bottom	3	1	20.43	8.43	30.08	120.6	9.11	2.8	4.1	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR4	15:04:44	2.5	Bottom	3	2	20.45	8.43	30.12	120.8	9.12	2.8	4.7	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR5	15:33:04	1.0	Surface	1	1	20.4	8.37	28.84	121.8	9.28	1.7	2.5	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR5	15:32:28	1.0	Surface	1	2	20.29	8.37	28.9	122	9.3	1.6	3.5	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR5	15:32:44	4.5	Bottom	3	1	19.82	8.39	29.4	121	9.28	2.4	5.5	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR5	15:32:07	4.5	Bottom	3	2	19.83	8.39	29.41	121.2	9.29	2.5	5.8	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR10A	16:27:05	1.0	Surface	1	1	18.89	8.31	31.64	95.8	7.38	1.2	3.3	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR10A	16:27:29	1.0	Surface	1	2	18.89	8.31	31.64	95.8	7.38	1.1	2.7	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR10A	16:26:59	3.3	Middle	2	1	18.88	8.31	31.64	95.7	7.37	1.3	3.8	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR10A	16:27:25	3.3	Middle	2	2	18.89	8.31	31.64	95.7	7.37	1.2	2.8	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR10A	16:26:52	5.6	Bottom	3	1	18.88	8.31	31.64	95.6	7.36	1.4	6.2	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR10A	16:27:18	5.6	Bottom	3	2	18.89	8.31	31.64	95.7	7.37	1.3	7.3	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR10B	16:36:33	1.0	Surface	1	1	18.9	8.31	31.64	96.3	7.42	1.3	3.6	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR10B	16:36:41	1.0	Surface	1	2	18.9	8.31	31.63	96.4	7.42	1.2	3.7	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR10B	16:36:36	4.4	Bottom	3	1	18.9	8.31	31.63	96.3	7.42	1.2	6.1	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	SR10B	16:36:27	4.4	Bottom	3	2	18.9	8.31	31.63	96.4	7.42	1.3	5.2	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	CS2	14:27:21	1.0	Surface	1	1	20.04	8.37	29.27	116.3	8.89	1.7	3.2	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	CS2	14:26:29	1.0	Surface	1	2	20.06	8.38	29.28	115	8.79	1.8	2.5	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	CS2	14:26:16	4.0	Middle	2	1	19.76	8.39	29.63	112.3	8.61	1.7	5	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	CS2	14:27:00	4.0	Middle	2	2	19.69	8.39	29.74	113.9	8.74	1.9	3.7	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	CS2	14:25:51	7.0	Bottom	3	1	19.51	8.37	30.47	107.4	8.23	2	4.8	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	CS2	14:26:46	7.0	Bottom	3	2	19.57	8.37	30.35	113.4	8.69	1.9	4.4	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	CS(MF)5	15:53:49	1.0	Surface	1	1	19.89	8.43	30.32	118.8	9.05	1.5	2.5	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	CS(MF)5	15:54:22	1.0	Surface	1	2	20.07	8.44	30.15	119.8	9.11	1.6	2.9	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	CS(MF)5	15:53:45	6.8	Middle	2	1	19.81	8.43	30.4	117.6	8.97	1.6	2.6	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	CS(MF)5	15:54:17	6.8	Middle	2	2	19.86	8.43	30.34	118	9	1.6	3.5	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	CS(MF)5	15:54:01	12.6	Bottom	3	1	19.46	8.4	30.89	116.6	8.92	1.6	4.7	
HKLR	HY/2011/03	2013-03-08	Mid-Flood	Sunny	CS(MF)5	15:53:30	12.6	Bottom	3	2	19.4	8.4	30.94	116.4	8.92	1.7	5.7	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS5	13:46:58	1.0	Surface	1	1	21	8.37	29.05	111.7	8.4	3.7	5.2	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS5	13:47:58	1.0	Surface	1	2	21.16	8.37	29	111.2	8.34	4	4.4	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS5	13:46:46	4.7	Middle	2	1	20.46	8.37	29.11	109.9	8.35	3.9	4.6	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS5	13:47:35	4.7	Middle	2	2	20.51	8.38	29.11	110.1	8.35	4	6.5	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS5	13:47:19	8.3	Bottom	3	1	20.18	8.37	29.13	109	8.32	5.5	6.9	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS5	13:46:30	8.3	Bottom	3	2	20.22	8.37	29.12	109.1	8.32	5.3	6	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS(MF)6	13:33:43	1.0	Surface	1	1	21.07	8.38	29.03	111.2	8.35	3.6	5.8	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS(MF)6	13:34:13	1.0	Surface	1	2	21.09	8.37	29.02	111.5	8.37	3.6	5.6	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS(MF)6	13:33:33	2.7	Bottom	3	1	20.99	8.38	29.04	110.4	8.3	3.6	4.4	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS(MF)6	13:33:58	2.7	Bottom	3	2	20.94	8.38	29.05	111.3	8.38	3.4	5.9	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS7	13:27:33	1.0	Surface	1	1	21.33	8.39	28.89	111.3	8.33	6.7	6	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS7	13:27:55	1.0	Surface	1	2	21.32	8.39	28.89	111.3	8.33	6.5	5.9	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS7	13:27:46	2.4	Bottom	3	1	21.29	8.39	28.89	111.1	8.32	7	6.4	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS7	13:27:18	2.4	Bottom	3	2	21.29	8.39	28.89	111	8.31	7.6	6	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS8	13:02:03	1.0	Surface	1	1	21.22	8.38	28.94	111.6	8.36	3.9	2.2	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS8	13:01:45	1.0	Surface	1	2	21.24	8.38	28.94	111.5	8.35	4	2.2	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS8	13:01:54	2.7	Bottom	3	1	21.23	8.38	28.94	111.4	8.35	4.4	3.5	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS8	13:01:31	2.7	Bottom	3	2	21.21	8.38	28.95	111	8.32	4.9	4.6	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS(MF)9	13:19:40	1.0	Surface	1	1	20.96	8.39	28.8	113.7	8.57	4	5.2	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS(MF)9	13:19:58	1.0	Surface	1	2	20.93	8.39	28.8	113.9	8.59	4.2	4.6	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS(MF)9	13:19:28	2.4	Bottom	3	1	20.92	8.39	28.79	113.4	8.56	4.6	3.5	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS(MF)9	13:19:51	2.4	Bottom	3	2	20.89	8.39	28.8	113.7	8.58	4.5	4.1	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS10	13:18:26	1.0	Surface	1	1	20.52	8.32	29.19	109.7	8.31	3.8	3.6	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS10	13:19:12	1.0	Surface	1	2	20.5	8.32	29.21	109.6	8.31	3.9	3.9	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS10	13:18:11	5.3	Middle	2	1	20.14	8.32	29.59	108.2	8.24	5.2	3.2	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS10	13:18:57	5.3	Middle	2	2	20.15	8.32	29.57	108.5	8.26	5.1	2.2	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS10	13:18:40	9.6	Bottom	3	1	20.2	8.32	29.54	108.5	8.26	6.3	3.1	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	IS10	13:18:00	9.6	Bottom	3	2	20.07	8.32	29.67	107.9	8.23	6.3	4	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR3	13:53:06	0.7	Middle	2	1	20.9	8.39	29.1	112.4	8.47	4.6	4.5	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR3	13:53:20	0.7	Middle	2	2	20.9	8.39	29.1	113	8.52	4.2	4	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR4	13:09:20	1.0	Surface	1	1	21.29	8.37	28.87	113	8.46	3.6	4.8	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR4	13:08:53	1.0	Surface	1	2	21.24	8.37	28.87	112.8	8.46	3.6	4.7	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR4	13:09:07	2.5	Bottom	3	1	21.08	8.38	28.87	112.8	8.48	4	3	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR4	13:08:41	2.5	Bottom	3	2	21.12	8.38	28.84	111.8	8.4	3.9	2.9	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR5	13:26:59	1.0	Surface	1	1	20.76	8.32	29.27	108.8	8.21	5.2	5.4	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR5	13:27:21	1.0	Surface	1	2	20.71	8.32	29.28	108.8	8.22	5.2	4.9	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR5	13:26:44	3.5	Bottom	3	1	20.43	8.32	29.25	107.5	8.16	5.2	4.7	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR5	13:27:10	3.5	Bottom	3	2	20.45	8.32	29.25	107.8	8.18	5.1	4	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR10A	11:42:08	1.0	Surface	1	1	19.67	8.31	30.58	102.2	7.8	2.1	2.2	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR10A	11:41:32	1.0	Surface	1	2	19.7	8.31	30.54	102.2	7.8	2	2.3	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR10A	11:41:20	3.4	Middle	2	1	19.63	8.31	30.62	101.8	7.78	1.8	4.2	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR10A	11:41:54	3.4	Middle	2	2	19.66	8.31	30.59	101.9	7.79	1.7	5.3	

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR10B	11:34:23	1.0	Surface	1	2	19.58	8.3	30.75	100.6	7.69	1.6	2.2	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR10B	11:34:02	4.7	Bottom	3	1	19.57	8.3	30.76	100.4	7.68	2.1	3.4	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	SR10B	11:34:43	4.7	Bottom	3	2	19.56	8.3	30.75	100.3	7.67	2	3.4	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	CS2	14:44:25	1.0	Surface	1	1	20.45	8.34	29.19	112.7	8.56	3.7	2.2	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	CS2	14:43:30	1.0	Surface	1	2	20.43	8.34	29.24	112.8	8.56	3.9	2.9	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	CS2	14:43:16	3.9	Middle	2	1	20.11	8.36	29.91	112.1	8.53	4.2	7	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	CS2	14:44:11	3.9	Middle	2	2	20.2	8.35	29.63	112.4	8.55	4.2	6.4	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	CS2	14:43:52	6.8	Bottom	3	1	19.99	8.36	30.11	111.2	8.47	5.4	8.2	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	CS2	14:42:54	6.8	Bottom	3	2	19.87	8.36	30.26	110.6	8.43	5.3	8.6	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	CS(MF)5	12:21:34	1.0	Surface	1	1	20.44	8.35	29.62	107.3	8.13	2.5	3	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	CS(MF)5	12:22:33	1.0	Surface	1	2	20.42	8.35	29.62	106.9	8.1	2.3	3.7	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	CS(MF)5	12:21:09	6.6	Middle	2	1	19.98	8.33	29.86	103.9	7.93	3.8	2.8	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	CS(MF)5	12:22:15	6.6	Middle	2	2	20.01	8.33	29.84	104.4	7.96	3.8	3	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	CS(MF)5	12:21:53	12.2	Bottom	3	1	19.93	8.3	29.79	104.8	8	8.3	4.6	
HKLR	HY/2011/03	2013-03-11	Mid-Ebb	Sunny	CS(MF)5	12:20:50	12.2	Bottom	3	2	19.89	8.33	29.95	103.9	7.93	8.9	5.2	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	ISS	17:20:23	1.0	Surface	1	1	21.29	8.38	28.95	110.7	8.29	5	5	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	ISS	17:18:05	1.0	Surface	1	2	21.31	8.38	28.95	111.3	8.33	4.5	4.8	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	ISS	17:20:04	4.8	Middle	2	1	21.3	8.38	28.95	109.6	8.2	5	6.6	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	ISS	17:17:46	4.8	Middle	2	2	21.29	8.38	28.96	110.6	8.28	4.6	5.9	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	ISS	17:19:47	8.6	Bottom	3	1	21.22	8.37	28.97	108	8.09	4.8	6.2	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	ISS	17:17:36	8.6	Bottom	3	2	21.28	8.38	28.96	110.8	8.29	4.3	5	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS(MF)6	17:27:46	1.0	Surface	1	1	21.44	8.4	28.96	112.3	8.38	5.8	5.9	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS(MF)6	17:28:07	1.0	Surface	1	2	21.44	8.4	28.96	112.5	8.4	5.7	5.1	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS(MF)6	17:27:58	2.5	Bottom	3	1	21.44	8.4	28.97	112.5	8.39	6	5.2	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS(MF)6	17:27:36	2.5	Bottom	3	2	21.45	8.4	28.96	112	8.36	5.6	5.5	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS7	17:35:20	1.0	Surface	1	1	21.37	8.4	28.94	112.7	8.42	7.1	7.4	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS7	17:34:53	1.0	Surface	1	2	21.38	8.4	28.95	112.1	8.38	6.9	7.4	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS7	17:35:04	2.6	Bottom	3	1	21.38	8.4	28.93	112.2	8.39	9	7.9	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS7	17:34:38	2.6	Bottom	3	2	21.38	8.4	28.95	111.9	8.36	8.6	7.2	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS8	18:00:32	1.0	Surface	1	1	20.94	8.39	28.86	112	8.44	6.9	8.7	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS8	18:00:53	1.0	Surface	1	2	20.95	8.39	28.86	112	8.44	7.7	8.6	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS8	18:00:21	2.7	Bottom	3	1	20.95	8.39	28.86	111.9	8.43	7.1	9.2	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS8	18:00:45	2.7	Bottom	3	2	20.95	8.39	28.86	111.8	8.43	7.7	10.4	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS(MF)9	17:41:52	1.0	Surface	1	1	20.86	8.38	28.87	110.6	8.35	5.4	6	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS(MF)9	17:42:12	1.0	Surface	1	2	20.86	8.39	28.87	110.7	8.36	5.7	6.6	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS(MF)9	17:41:42	2.6	Bottom	3	1	20.84	8.38	28.87	110.4	8.34	5.8	6.1	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS(MF)9	17:41:59	2.6	Bottom	3	2	20.86	8.39	28.87	110.6	8.35	5.5	5.2	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS10	18:51:21	1.0	Surface	1	1	20.5	8.36	29.53	109.8	8.31	6.4	9	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS10	18:51:56	1.0	Surface	1	2	20.55	8.36	29.54	109.8	8.3	6.5	8.9	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS10	18:51:11	5.2	Middle	2	1	20.44	8.36	29.58	109.5	8.3	8.1	9.7	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS10	18:51:46	5.2	Middle	2	2	20.43	8.36	29.57	109.3	8.28	8.5	9.7	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS10	18:51:01	9.3	Bottom	3	1	20.4	8.36	29.62	109.4	8.29	8.3	9.4	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	IS10	18:51:36	9.3	Bottom	3	2	20.41	8.36	29.62	108.8	8.25	8.5	10.8	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR3	17:04:16	0.9	Middle	2	1	21.39	8.39	28.97	110.6	8.26	6.5	7.3	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR3	17:04:33	0.9	Middle	2	2	21.39	8.39	28.96	111.2	8.31	6.8	6.8	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR4	17:50:49	1.0	Surface	1	1	20.94	8.39	28.86	111.7	8.42	6.4	11.1	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR4	17:51:13	1.0	Surface	1	2	20.94	8.39	28.86	111.8	8.43	6.5	12.2	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR4	17:51:01	2.5	Bottom	3	1	20.94	8.39	28.86	111.7	8.42	6.6	8.8	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR4	17:50:32	2.5	Bottom	3	2	20.94	8.39	28.86	111.6	8.41	6.8	8.7	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR5	18:41:57	1.0	Surface	1	1	20.46	8.36	29.56	110	8.33	3.9	6.8	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR5	18:42:46	1.0	Surface	1	2	20.46	8.36	29.55	110.3	8.36	3.8	7.1	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR5	18:42:20	3.3	Bottom	3	1	20.47	8.36	29.57	110	8.33	3.8	5.5	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR5	18:41:25	3.3	Bottom	3	2	20.46	8.35	29.57	109.9	8.32	3.8	5.5	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR10A	19:17:25	1.0	Surface	1	1	19.71	8.33	30.62	101.1	7.72	1.4	2.6	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR10A	19:16:42	1.0	Surface	1	2	19.7	8.33	30.62	101.1	7.72	1.4	3.6	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR10A	19:16:26	3.5	Middle	2	1	19.66	8.33	30.7	100.7	7.69	1.7	4.2	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR10A	19:17:10	3.5	Middle	2	2	19.66	8.33	30.69	100.7	7.69	1.6	3.3	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR10A	19:16:17	5.9	Bottom	3	1	19.62	8.33	30.77	100.6	7.68	1.6	3.4	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR10A	19:16:59	5.9	Bottom	3	2	19.62	8.33	30.78	100.6	7.68	1.6	3.5	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR10B	19:26:06	1.0	Surface	1	1	19.42	8.32	31.09	100.3	7.68	1.7	3.7	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR10B	19:25:33	1.0	Surface	1	2	19.35	8.31	31.15	100.3	7.68	1.9	3.8	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR10B	19:24:36	4.5	Bottom	3	1	19.4	8.32	31.11	100.2	7.66	3.8	4.5	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	SR10B	19:25:48	4.5	Bottom	3	2	19.41	8.32	31.11	100.3	7.68	3.5	3	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	CS2	17:08:23	1.0	Surface	1	1	20.67	8.39	29	110.1	8.33	6.1	5.8	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	CS2	17:07:17	1.0	Surface	1	2	20.64	8.41	29.08	108.9	8.25	5.9	5.2	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	CS2	17:07:00	3.7	Middle	2	1	20.39	8.41	29.72	106.7	8.08	5.6	5.6	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	CS2	17:07:51	3.7	Middle	2	2	20.4	8.4	29.69	108.1	8.19	5.5	5.6	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	CS2	17:07:39	6.4	Bottom	3	1	20.31	8.4	29.81	107.8	8.18	6.5	5.3	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	CS2	17:06:42	6.4	Bottom	3	2	20.35	8.41	29.78	104.3	7.9	6.4	5.7	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	CS(MF)5	18:39:57	1.0	Surface	1	1	20.3	8.36	29.6	106.3	8.07	1.5	4.3	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	CS(MF)5	18:40:50	1.0	Surface	1	2	20.31	8.37	29.59	106.8	8.11	1.5	4.4	
HKLR	HY/2011/03	2013-03-11	Mid-Flood	Sunny	CS(MF)5	18:40:30	6.8	Middle	2	1	19.94	8.33	30.16	10				



Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS5	14:50:33	1.0	Surface	1	1	21.07	8.36	29.41	102.6	7.69	2.8	2.9	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS5	14:51:11	1.0	Surface	1	2	21.05	8.36	29.4	102.6	7.69	2.8	2.6	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS5	14:50:59	4.1	Middle	2	1	20.89	8.36	29.41	101.9	7.66	2.8	3.8	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS5	14:50:20	4.1	Middle	2	2	20.93	8.36	29.4	102	7.66	2.8	3.2	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS5	14:50:09	7.2	Bottom	3	1	20.85	8.36	29.38	101.7	7.66	2.8	3.3	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS5	14:50:43	7.2	Bottom	3	2	20.9	8.36	29.37	101.9	7.66	3	3.2	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS(MF)6	14:42:10	1.0	Surface	1	1	21.13	8.36	29.36	100.4	7.52	5.5	4.6	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS(MF)6	14:41:52	1.0	Surface	1	2	21.14	8.36	29.37	100.4	7.52	5.5	3.9	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS(MF)6	14:41:40	2.1	Bottom	3	1	21.07	8.36	29.42	100.3	7.52	5.7	4.9	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS(MF)6	14:41:58	2.1	Bottom	3	2	21.09	8.36	29.38	100.5	7.53	5.8	3.6	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS7	14:35:08	1.0	Surface	1	1	21.06	8.38	29.19	104.6	7.85	4.5	1.9	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS7	14:35:32	1.0	Surface	1	2	21.05	8.38	29.2	105	7.88	4.5	1.9	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS7	14:35:19	2.4	Bottom	3	1	21.08	8.38	29.3	104.9	7.87	5.2	1.2	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS7	14:34:57	2.4	Bottom	3	2	21.07	8.38	29.43	104.4	7.82	5.1	1.1	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS8	14:13:45	1.0	Surface	1	1	21.18	8.37	29.13	103.8	7.78	2.1	4.1	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS8	14:13:28	1.0	Surface	1	2	21.12	8.37	29.21	103.7	7.77	2.2	3.7	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS8	14:13:34	2.9	Bottom	3	1	21.11	8.37	29.33	103.6	7.76	2.2	4.7	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS8	14:13:20	2.9	Bottom	3	2	21.1	8.37	29.34	103.5	7.76	2.2	4	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS(MF)9	14:29:05	1.0	Surface	1	1	21.12	8.36	29.06	103	7.73	4.5	5	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS(MF)9	14:28:37	1.0	Surface	1	2	21.1	8.36	29.07	102.8	7.72	4.5	5.6	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS(MF)9	14:28:55	2.7	Bottom	3	1	20.93	8.37	29.11	102.6	7.72	4.5	4.5	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS(MF)9	14:28:25	2.7	Bottom	3	2	20.98	8.36	29.09	102.1	7.68	4.6	4.8	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS10	14:27:42	1.0	Surface	1	1	21.1	8.25	28.4	101	7.61	4.9	4	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS10	14:27:12	1.0	Surface	1	2	21.17	8.25	28.39	101.3	7.62	5	3.2	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS10	14:27:34	5.6	Middle	2	1	20.95	8.25	28.72	100.6	7.59	5.6	3.8	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS10	14:27:03	5.6	Middle	2	2	20.9	8.26	28.94	100.5	7.58	5.1	3.1	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS10	14:27:25	10.1	Bottom	3	1	20.94	8.25	28.99	100.4	7.56	5.9	4.5	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	IS10	14:26:50	10.1	Bottom	3	2	20.9	8.25	29.12	100.2	7.55	5.6	3.3	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR3	14:59:38	0.6	Middle	2	1	21.11	8.37	29.39	103.1	7.72	2.8	4.3	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR3	14:59:25	0.6	Middle	2	2	21.08	8.37	29.39	103.1	7.72	2.9	3.4	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR4	14:18:56	1.0	Surface	1	1	21.94	8.36	29.41	103.4	7.63	1.8	3.4	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR4	14:18:36	1.0	Surface	1	2	21.95	8.36	29.41	103.3	7.62	1.8	3.5	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR4	14:18:43	2.7	Bottom	3	1	21.8	8.36	29.4	102.8	7.61	2.1	2.6	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR4	14:18:25	2.7	Bottom	3	2	21.64	8.36	29.43	102.3	7.59	2	2.9	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR5	14:31:27	1.0	Surface	1	1	21.13	8.24	28.36	101	7.61	3.7	3.7	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR5	14:31:50	1.0	Surface	1	2	21.19	8.24	28.31	101	7.6	3.4	3.8	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR5	14:31:11	4.0	Bottom	3	1	20.92	8.25	29.01	100.3	7.56	3.8	3.1	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR5	14:31:39	4.0	Bottom	3	2	21.02	8.25	28.53	100.5	7.58	3.7	3.8	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR10A	13:00:40	1.0	Surface	1	1	20	8.32	30.38	98.6	7.49	1.5	1.1	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR10A	12:59:59	1.0	Surface	1	2	20.02	8.32	30.37	98.7	7.5	1.5	1.9	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR10A	12:59:40	3.2	Middle	2	1	20.02	8.31	30.37	98.4	7.48	1.5	1.8	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR10A	13:00:25	3.2	Middle	2	2	20.01	8.32	30.37	98.5	7.48	1.6	1.3	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR10A	13:00:14	5.4	Bottom	3	1	20	8.32	30.38	98.3	7.47	1.6	2.4	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR10A	12:59:29	5.4	Bottom	3	2	20.02	8.31	30.37	98.3	7.47	1.6	2.6	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR10B	12:53:50	1.0	Surface	1	1	20.01	8.3	30.55	98.1	7.44	1.6	3.2	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR10B	12:54:06	1.0	Surface	1	2	20.01	8.3	30.57	98.2	7.46	1.6	3.6	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR10B	12:53:57	3.9	Bottom	3	1	20.01	8.3	30.58	98	7.44	1.6	4.2	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	SR10B	12:53:41	3.9	Bottom	3	2	20.01	8.3	30.58	97.8	7.42	1.6	5	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	CS2	15:51:13	1.0	Surface	1	1	20.97	8.22	28.17	99.4	7.51	6.1	4.3	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	CS2	15:51:54	1.0	Surface	1	2	20.83	8.24	28.46	99.4	7.52	6.6	4.1	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	CS2	15:51:47	4.1	Middle	2	1	20.73	8.25	29.04	99.2	7.49	6.8	4.9	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	CS2	15:50:54	4.1	Middle	2	2	20.74	8.25	28.96	98.8	7.47	6.9	4.6	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	CS2	15:51:32	7.1	Bottom	3	1	20.69	8.26	29.26	98.2	7.42	7.1	7.1	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	CS2	15:50:27	7.1	Bottom	3	2	20.64	8.26	29.39	98.4	7.44	6.9	6	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	CS(MF)5	13:38:07	1.0	Surface	1	1	20.58	8.36	29.4	101.2	7.65	1.5	3	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	CS(MF)5	13:38:49	1.0	Surface	1	2	20.58	8.36	29.41	101.1	7.65	1.5	2.5	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	CS(MF)5	13:38:38	6.2	Middle	2	1	20.14	8.35	29.89	99.2	7.54	1.5	2.6	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	CS(MF)5	13:37:53	6.2	Middle	2	2	20.15	8.35	29.87	98.9	7.52	1.5	2.1	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	CS(MF)5	13:38:27	11.3	Bottom	3	1	20.01	8.34	30.16	99.7	7.59	1.6	2.7	
HKLR	HY/2011/03	2013-03-13	Mid-Ebb	Sunny	CS(MF)5	13:37:42	11.3	Bottom	3	2	20.02	8.34	30.14	99.1	7.54	1.5	2.6	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS5	19:01:38	1.0	Surface	1	1	21.31	8.38	29.28	102.6	7.66	3.9	3	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS5	19:02:07	1.0	Surface	1	2	21.31	8.38	29.28	102.7	7.67	3.7	3.6	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS5	19:01:31	4.4	Middle	2	1	21.3	8.38	29.29	102.3	7.64	4	4.5	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS5	19:01:58	4.4	Middle	2	2	21.28	8.38	29.29	102.3	7.64	3.7	4.6	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS5	19:01:48	7.7	Bottom	3	1	21.28	8.38	29.29	102.4	7.65	4.1	5.4	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS5	19:01:21	7.7	Bottom	3	2	21.29	8.38	29.29	102.3	7.65	4.2	5.7	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS(MF)6	19:09:30	1.0	Surface	1	1	21.31	8.38	29.2	102.5	7.66	8.7	10.8	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS(MF)6	19:10:03	1.0	Surface	1	2	21.31	8.38	29.2	102.7	7.67	8.6	10.9	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS(MF)6	19:09:20	2.0	Bottom	3	1	21.32	8.37	29.2	102.5	7.65	9.8	10.5	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS(MF)6	19:09:50	2.0	Bottom	3	2	21.32	8.37	29.21	102.6	7.66	9.5	11.9	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS7	19:18:28	1.0	Surface	1	1	21.12	8.38	29.18	102.8	7.71	7.6	7.5	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS7	19:18:07	1.0	Surface	1	2	21.13	8.38	29.17	10				

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS8	19:43:49	1.0	Surface	1	2	21.17	8.36	28.52	101.2	7.62	7.2	6.5	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS8	19:43:17	2.7	Bottom	3	1	21.21	8.37	29.02	101.3	7.6	7.5	6.2	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS8	19:43:38	2.7	Bottom	3	2	21.2	8.36	29.02	101.2	7.59	7.4	7.4	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS(MF)9	19:25:29	1.0	Surface	1	1	20.98	8.36	28.89	98.6	7.42	10.1	12.8	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS(MF)9	19:25:08	1.0	Surface	1	2	20.96	8.36	28.92	98.6	7.42	10.3	12.4	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS(MF)9	19:24:54	2.3	Bottom	3	1	20.97	8.36	29.22	98.5	7.41	10.5	11.8	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS(MF)9	19:25:20	2.3	Bottom	3	2	20.97	8.36	29.2	98.6	7.41	10.7	11.7	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS10	19:39:36	1.0	Surface	1	1	20.93	8.25	28.37	97.4	7.36	3.3	4.4	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS10	19:40:14	1.0	Surface	1	2	20.94	8.25	28.35	97.4	7.36	3	4.2	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS10	19:40:06	5.6	Middle	2	1	20.93	8.25	28.38	97.3	7.36	3.1	4.4	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS10	19:39:29	5.6	Middle	2	2	20.92	8.25	28.41	97.3	7.35	3.4	4.2	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS10	19:39:55	10.2	Bottom	3	1	20.92	8.25	28.43	97.2	7.35	3.5	5	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	IS10	19:39:20	10.2	Bottom	3	2	20.91	8.25	28.45	97.2	7.35	3.7	5.1	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR3	18:48:06	0.6	Middle	2	1	21.27	8.39	29.4	101.9	7.61	3.5	5.8	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR3	18:47:56	0.6	Middle	2	2	21.27	8.39	29.42	101.8	7.6	3.3	5.1	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR4	19:33:49	1.0	Surface	1	1	21.19	8.37	28.9	101.9	7.65	3.7	6.1	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR4	19:34:06	1.0	Surface	1	2	21.19	8.37	28.94	101.9	7.64	3.8	6.1	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR4	19:33:55	2.9	Bottom	3	1	21.2	8.37	29.12	101.8	7.62	4.2	6	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR4	19:33:35	2.9	Bottom	3	2	21.22	8.38	29.2	101.9	7.63	4.1	5.8	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR5	19:33:50	1.0	Surface	1	1	20.94	8.25	28.38	97.5	7.37	3	3.4	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR5	19:33:26	1.0	Surface	1	2	20.93	8.25	28.39	97.5	7.37	3.2	2.1	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR5	19:33:39	4.1	Bottom	3	1	20.94	8.25	28.39	97.3	7.36	3.1	3.4	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR5	19:33:17	4.1	Bottom	3	2	20.93	8.25	28.4	97.5	7.37	3.5	2.8	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR10A	20:56:34	1.0	Surface	1	1	20.18	8.36	30.12	97.7	7.42	1.4	2.4	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR10A	20:56:02	1.0	Surface	1	2	20.19	8.36	30.11	97.8	7.42	1.4	3.3	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR10A	20:55:50	3.2	Middle	2	1	20.17	8.35	30.14	97.6	7.41	1.5	2.7	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR10A	20:56:25	3.2	Middle	2	2	20.17	8.35	30.13	97.7	7.41	1.4	2.4	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR10A	20:56:15	5.4	Bottom	3	1	20.17	8.35	30.13	97.5	7.4	1.5	3.7	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR10A	20:55:39	5.4	Bottom	3	2	20.16	8.35	30.15	97.5	7.4	1.5	3.6	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR10B	21:07:25	1.0	Surface	1	1	20.15	8.35	30.17	97.6	7.41	1.8	3.3	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR10B	21:06:58	1.0	Surface	1	2	20.13	8.35	30.2	97.5	7.4	1.8	3.3	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR10B	21:07:12	4.2	Bottom	3	1	20.12	8.35	30.24	97.3	7.39	2.1	2.7	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	SR10B	21:06:46	4.2	Bottom	3	2	20.11	8.35	30.25	97.3	7.39	2.1	2.5	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	CS2	18:29:43	1.0	Surface	1	1	21.18	8.27	27.62	98.2	7.42	2.4	3.3	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	CS2	18:30:30	1.0	Surface	1	2	21.22	8.27	27.52	98.5	7.45	2.6	2.6	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	CS2	18:29:35	4.1	Middle	2	1	21.12	8.27	27.78	97.6	7.38	2.5	2.5	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	CS2	18:30:17	4.1	Middle	2	2	21.08	8.27	27.89	98	7.4	2.6	2.4	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	CS2	18:30:06	7.1	Bottom	3	1	21.05	8.27	28.17	97.8	7.39	2.6	2.3	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	CS2	18:29:18	7.1	Bottom	3	2	21	8.27	28.23	97.4	7.36	2.5	2.3	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	CS(MF)5	20:20:41	1.0	Surface	1	1	20.9	8.36	28.69	100.6	7.6	4.3	2.5	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	CS(MF)5	20:20:01	1.0	Surface	1	2	20.86	8.36	28.75	100.4	7.59	4.2	2.2	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	CS(MF)5	20:19:49	6.4	Middle	2	1	20.47	8.36	29.57	99	7.5	7.1	2.7	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	CS(MF)5	20:20:27	6.4	Middle	2	2	20.53	8.36	29.48	99.2	7.5	7.2	2.3	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	CS(MF)5	20:19:36	11.7	Bottom	3	1	20.46	8.36	29.64	99	7.5	7.1	4.8	
HKLR	HY/2011/03	2013-03-13	Mid-Flood	Fine	CS(MF)5	20:20:15	11.7	Bottom	3	2	20.48	8.36	29.6	99.2	7.51	7.1	4.2	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS5	13:54:57	1.0	Surface	1	1	20.52	8.35	29.63	97.9	7.4	3.7	4.7	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS5	13:54:17	1.0	Surface	1	2	20.48	8.35	29.7	97.8	7.4	4.2	4	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS5	13:54:45	4.6	Middle	2	1	20.27	8.36	30	97.6	7.4	4.1	4.4	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS5	13:54:01	4.6	Middle	2	2	20.15	8.37	30.14	97.5	7.4	4.1	4.7	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS5	13:53:53	8.2	Bottom	3	1	19.98	8.37	30.44	96.6	7.34	4.2	3.5	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS5	13:54:32	8.2	Bottom	3	2	20.06	8.37	30.34	96.8	7.35	4.4	4.8	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS(MF)6	14:01:13	1.0	Surface	1	1	20.75	8.3	28.87	93.6	7.08	5.8	4.6	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS(MF)6	14:01:37	1.0	Surface	1	2	20.76	8.3	28.84	93.4	7.07	5.8	5.1	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS(MF)6	14:01:23	2.3	Bottom	3	1	20.55	8.31	29.2	93	7.05	5.8	3.9	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS(MF)6	14:01:02	2.3	Bottom	3	2	20.64	8.31	29.02	93.5	7.08	5.6	3.6	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS7	14:08:25	1.0	Surface	1	1	21.08	8.31	28.76	96.3	7.25	2.9	3.6	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS7	14:08:45	1.0	Surface	1	2	21.1	8.31	28.76	96.2	7.23	2.9	3.1	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS7	14:08:34	2.4	Bottom	3	1	21.06	8.31	28.75	96.1	7.23	2.9	4.3	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS7	14:08:18	2.4	Bottom	3	2	21.09	8.31	28.75	96.2	7.24	2.9	3.1	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS8	14:29:54	1.0	Surface	1	1	20.89	8.31	28.84	94.1	7.11	3.6	4.2	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS8	14:30:08	1.0	Surface	1	2	20.87	8.31	28.85	93.7	7.08	3.5	3.8	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS8	14:29:45	2.4	Bottom	3	1	20.86	8.31	28.84	93.9	7.09	3.6	3.6	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS8	14:30:00	2.4	Bottom	3	2	20.89	8.31	28.83	93.8	7.08	3.5	3.2	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS(MF)9	14:15:26	1.0	Surface	1	1	20.96	8.31	28.74	94.6	7.14	3.6	3.5	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS(MF)9	14:15:06	1.0	Surface	1	2	20.98	8.31	28.73	94.8	7.14	3.6	3.2	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS(MF)9	14:15:12	2.3	Bottom	3	1	20.9	8.32	28.74	94.4	7.13	3.7	3.7	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS(MF)9	14:14:52	2.3	Bottom	3	2	20.81	8.32	28.76	94.5	7.14	3.8	3.1	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS10	15:21:05	1.0	Surface	1	1	20.74	8.27	29.83	96.2	7.23	4.9	4.6	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS10	15:20:20	1.0	Surface	1	2	20.83	8.27	29.8	96.6	7.26	5.1	3.1	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS10	15:20:06	5.3	Middle	2	1	20.26	8.28	30.23	95.5	7.23	6.9	3.2	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS10	15:20:52	5.3	Middle	2	2	20.37	8.28	29.99	95.3	7.21	6.6	3.8	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	IS10	15:20:37	9.5	Bottom	3	1	20.23	8.29	30.56	94.9	7.17	7.4</		

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR4	14:25:04	1.0	Surface	1	1	20.77	8.3	28.83	91.9	6.96	3.4	3.7	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR4	14:25:20	1.0	Surface	1	2	20.8	8.3	28.85	91.6	6.92	3.3	3.4	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR4	14:25:13	2.3	Bottom	3	1	20.76	8.3	28.82	91.6	6.93	3.3	3.4	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR4	14:24:53	2.3	Bottom	3	2	20.68	8.3	28.84	91.8	6.94	3.6	4	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR5	15:09:19	1.0	Surface	1	1	20.72	8.26	29.84	96.4	7.25	4.4	4.3	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR5	15:08:46	1.0	Surface	1	2	20.75	8.26	29.82	96.5	7.26	4.4	5.2	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR5	15:08:32	3.5	Bottom	3	1	20.57	8.26	29.91	96	7.24	4.3	3.6	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR5	15:09:03	3.5	Bottom	3	2	20.6	8.26	29.89	95.9	7.23	4.4	4.9	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR10A	15:23:40	1.0	Surface	1	1	20.43	8.34	30.16	95.7	7.22	1.1	2.3	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR10A	15:24:04	1.0	Surface	1	2	20.43	8.34	30.16	95.5	7.21	1.1	2.4	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR10A	15:23:54	3.3	Middle	2	1	20.31	8.34	30.31	95.4	7.21	1.2	2.1	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR10A	15:23:32	3.3	Middle	2	2	20.4	8.34	30.2	95.7	7.23	1.2	2.9	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR10A	15:23:25	5.5	Bottom	3	1	20.42	8.34	30.19	95.5	7.21	1.2	2.3	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR10A	15:23:46	5.5	Bottom	3	2	20.42	8.34	30.18	95.1	7.19	1.1	2.2	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR10B	15:28:08	1.0	Surface	1	1	20.1	8.34	30.53	94.5	7.16	1.4	2.2	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR10B	15:28:24	1.0	Surface	1	2	20.11	8.34	30.53	94.2	7.14	1.4	2.1	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR10B	15:28:03	4.1	Bottom	3	1	20.1	8.34	30.53	94.4	7.15	1.4	3.1	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	SR10B	15:28:14	4.1	Bottom	3	2	20.11	8.34	30.53	94.2	7.14	1.3	3.1	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	CS2	13:41:49	1.0	Surface	1	1	20.56	8.33	30.03	98.8	7.45	5.2	3.5	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	CS2	13:42:43	1.0	Surface	1	2	20.61	8.32	29.98	98.2	7.4	5.3	3	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	CS2	13:41:36	3.8	Middle	2	1	20.25	8.35	30.6	98.4	7.43	7.5	3.7	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	CS2	13:42:26	3.8	Middle	2	2	20.19	8.35	30.77	97.8	7.39	7.7	3.7	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	CS2	13:42:02	6.5	Bottom	3	1	19.87	8.36	31.83	97.1	7.33	7.5	6.8	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	CS2	13:41:04	6.5	Bottom	3	2	19.82	8.37	31.78	96.9	7.33	7.4	5.2	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	CS(MF)5	14:59:57	1.0	Surface	1	1	20.8	8.33	29.39	94.1	7.09	3.6	6.8	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	CS(MF)5	15:00:36	1.0	Surface	1	2	20.69	8.33	29.48	93.8	7.08	3.9	6.4	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	CS(MF)5	14:59:42	6.6	Middle	2	1	20.09	8.33	30.08	92.5	7.03	3.7	6.6	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	CS(MF)5	15:00:26	6.6	Middle	2	2	20.22	8.33	29.96	92.8	7.04	3.9	6.5	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	CS(MF)5	14:59:26	12.1	Bottom	3	1	20.11	8.33	30.12	91.8	6.98	3.9	5	
HKLR	HY/2011/03	2013-03-15	Mid-Ebb	Sunny	CS(MF)5	15:00:09	12.1	Bottom	3	2	20.26	8.33	29.98	92.4	7.02	3.9	6	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS5	08:50:42	1.0	Surface	1	1	20.37	8.3	28.86	91.8	6.99	3.6	3.1	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS5	08:50:13	1.0	Surface	1	2	20.38	8.3	28.88	91.8	6.99	3.7	3.6	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS5	08:49:59	4.6	Middle	2	1	20.37	8.3	28.9	91.5	6.97	3.6	3.1	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS5	08:50:33	4.6	Middle	2	2	20.36	8.3	28.92	91.5	6.97	3.6	3.5	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS5	08:50:28	8.1	Bottom	3	1	20.36	8.3	28.94	91.3	6.96	3.6	4.1	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS5	08:49:48	8.1	Bottom	3	2	20.36	8.3	28.95	91.3	6.95	3.7	3.4	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS(MF)6	08:41:26	1.0	Surface	1	1	20.4	8.3	28.83	93.2	7.1	3.9	5.2	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS(MF)6	08:41:06	1.0	Surface	1	2	20.4	8.3	28.84	93.8	7.14	3.9	4.4	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS(MF)6	08:41:15	2.3	Bottom	3	1	20.4	8.3	28.84	93.1	7.09	3.8	4	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS(MF)6	08:40:57	2.3	Bottom	3	2	20.4	8.3	28.84	93.5	7.12	3.9	4.3	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS7	08:34:53	1.0	Surface	1	1	20.45	8.31	28.83	93.1	7.08	4.3	6.6	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS7	08:34:37	1.0	Surface	1	2	20.45	8.31	28.83	93.3	7.1	4.1	7.2	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS7	08:34:45	2.3	Bottom	3	1	20.45	8.31	28.83	93	7.08	4.4	5	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS7	08:34:28	2.3	Bottom	3	2	20.45	8.31	28.83	93.2	7.09	4.2	4	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS8	08:11:50	1.0	Surface	1	1	20.38	8.32	28.95	93.9	7.15	5.1	6.8	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS8	08:12:12	1.0	Surface	1	2	20.38	8.32	28.95	93.4	7.11	5.1	6.9	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS8	08:11:41	2.7	Bottom	3	1	20.38	8.32	28.95	93.6	7.13	5.1	5.4	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS8	08:11:56	2.7	Bottom	3	2	20.38	8.32	28.95	93.2	7.09	5.2	4.3	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS(MF)9	08:28:06	1.0	Surface	1	1	20.29	8.33	28.95	95.3	7.27	9.7	12	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS(MF)9	08:28:27	1.0	Surface	1	2	20.29	8.33	28.95	94.7	7.22	9.5	12.9	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS(MF)9	08:28:15	2.5	Bottom	3	1	20.29	8.33	28.95	94.7	7.22	9.8	11.6	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS(MF)9	08:27:53	2.5	Bottom	3	2	20.29	8.33	28.95	94.9	7.23	9.7	11.5	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS10	08:33:34	1.0	Surface	1	1	20.25	8.22	29.39	94	7.16	7.1	6.5	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS10	08:32:45	1.0	Surface	1	2	20.25	8.22	29.39	94.1	7.16	6.9	6.9	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS10	08:32:28	5.1	Middle	2	1	20.22	8.22	29.61	93.8	7.14	7.5	6.5	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS10	08:33:17	5.1	Middle	2	2	20.21	8.22	29.64	93.7	7.12	7.2	7.5	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS10	08:32:59	9.1	Bottom	3	1	20.19	8.23	29.88	93.4	7.1	7.5	6.3	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	IS10	08:32:14	9.1	Bottom	3	2	20.19	8.23	29.93	93.5	7.1	7.3	7.5	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR3	08:55:17	0.7	Middle	2	1	20.37	8.3	28.96	94.7	7.21	4	4.4	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR3	08:55:22	0.7	Middle	2	2	20.38	8.3	28.97	94.4	7.18	4.1	4.8	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR4	08:18:20	1.0	Surface	1	1	20.39	8.3	28.91	91.1	6.94	3.4	3.5	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR4	08:18:48	1.0	Surface	1	2	20.4	8.29	28.84	90.8	6.91	3.4	3.2	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR4	08:18:06	2.7	Bottom	3	1	20.39	8.3	28.93	91	6.93	4	3.9	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR4	08:18:33	2.7	Bottom	3	2	20.39	8.3	28.9	90.3	6.87	3.7	4.4	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR5	08:40:24	1.0	Surface	1	1	20.3	8.22	29.43	93.6	7.12	13.2	12.9	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR5	08:40:54	1.0	Surface	1	2	20.29	8.22	29.52	93.3	7.09	13.8	12.7	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR5	08:40:36	3.7	Bottom	3	1	20.29	8.22	29.57	93.3	7.09	13.5	13.1	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR5	08:40:08	3.7	Bottom	3	2	20.28	8.22	29.6	93.6	7.11	13.8	13.2	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR10A	07:12:56	1.0	Surface	1	1	19.95	8.32	30.25	93.3	7.1	1.6	2.1	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR10A	07:12:28	1.0	Surface	1	2	19.95	8.32	30.25	93.4	7.11	1.6	2.4	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR10A	07:12:22	3.1	Middle	2	1	19.94	8.32	30.26	93.3	7.11	1.6	2.5	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR10A	07:12:45	3.1	Middle	2	2	19.96	8.32	30.24	93.2	7.1</			

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR10B	07:08:02	1.0	Surface	1	2	19.74	8.32	30.82	95.1	7.24	2.4	3.3	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR10B	07:07:34	4.1	Bottom	3	1	19.72	8.31	30.83	95.7	7.29	2.4	3.7	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	SR10B	07:07:53	4.1	Bottom	3	2	19.73	8.32	30.82	94.7	7.22	2.4	3.5	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	CS2	10:16:07	1.0	Surface	1	1	20.25	8.23	29.52	94.4	7.18	6.8	4.9	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	CS2	10:15:25	1.0	Surface	1	2	20.25	8.23	29.55	94.5	7.18	7.1	5.3	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	CS2	10:15:52	4.1	Middle	2	1	20.21	8.24	29.85	94.1	7.15	7.6	4.2	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	CS2	10:15:10	4.1	Middle	2	2	20.2	8.24	29.9	94.2	7.15	7.9	5.5	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	CS2	10:15:37	7.1	Bottom	3	1	20.19	8.24	29.96	94.1	7.14	8.5	5.8	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	CS2	10:14:58	7.1	Bottom	3	2	20.18	8.24	30.03	94	7.14	8.4	5.8	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	CS(MF)5	07:42:09	1.0	Surface	1	1	20.24	8.33	28.96	94.2	7.19	2.7	2.5	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	CS(MF)5	07:41:09	1.0	Surface	1	2	20.23	8.33	28.93	94.2	7.19	3	3.2	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	CS(MF)5	07:41:47	6.8	Middle	2	1	20.04	8.33	30.08	92.6	7.05	3	3.7	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	CS(MF)5	07:40:51	6.8	Middle	2	2	20.05	8.33	30.03	92.9	7.07	2.9	3.7	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	CS(MF)5	07:41:30	12.5	Bottom	3	1	20	8.33	30.22	92.7	7.05	3.4	2.9	
HKLR	HY/2011/03	2013-03-15	Mid-Flood	Cloudy	CS(MF)5	07:40:40	12.5	Bottom	3	2	20.01	8.32	30.21	93	7.07	3.3	3.2	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	ISS	15:53:22	1.0	Surface	1	1	21.5	8.31	28.44	96.8	7.24	4.3	5.4	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	ISS	15:54:16	1.0	Surface	1	2	21.56	8.31	28.3	98.1	7.33	4.4	5.4	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	ISS	15:53:56	4.7	Middle	2	1	21.24	8.29	29.05	94.9	7.1	5.2	4.9	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	ISS	15:53:10	4.7	Middle	2	2	21.24	8.29	28.99	94.8	7.1	4.7	5.1	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	ISS	15:52:55	8.4	Bottom	3	1	21.22	8.29	29.1	95.3	7.14	4.6	4.6	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	ISS	15:53:41	8.4	Bottom	3	2	21.24	8.29	29.09	95.4	7.15	5.1	4.8	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS(MF)6	16:01:47	1.0	Surface	1	1	21.59	8.31	28.74	98.6	7.35	6.6	4.2	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS(MF)6	16:01:25	1.0	Surface	1	2	21.7	8.31	28.52	99.3	7.4	5.7	5	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS(MF)6	16:01:13	2.2	Bottom	3	1	21.37	8.3	29.24	98.4	7.34	7.5	4.3	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS(MF)6	16:01:38	2.2	Bottom	3	2	21.4	8.3	29.21	98.6	7.36	7.3	5.2	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS7	16:08:41	1.0	Surface	1	1	21.99	8.32	27.72	102.8	7.66	4.1	4.1	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS7	16:08:13	1.0	Surface	1	2	21.92	8.31	27.87	101.7	7.57	3.9	3	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS7	16:08:25	2.4	Bottom	3	1	21.79	8.3	28.59	102	7.58	7.4	3.8	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS7	16:08:03	2.4	Bottom	3	2	21.8	8.3	28.64	101.7	7.55	7.3	5.1	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS8	16:31:05	1.0	Surface	1	1	21.48	8.32	28.04	100.8	7.56	3.2	2.3	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS8	16:30:42	1.0	Surface	1	2	21.56	8.32	28.03	101.1	7.57	3.3	3.3	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS8	16:30:55	2.4	Bottom	3	1	21.32	8.31	28.65	100.4	7.53	3.6	3.9	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS8	16:30:34	2.4	Bottom	3	2	21.57	8.31	28.42	101	7.54	4	5.4	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS(MF)9	16:15:30	1.0	Surface	1	1	21.67	8.32	28.08	103.3	7.72	3.2	4.3	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS(MF)9	16:15:53	1.0	Surface	1	2	21.56	8.33	28.1	103.2	7.72	3.1	4.8	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS(MF)9	16:15:42	2.6	Bottom	3	1	21.49	8.32	28.34	102.9	7.71	3.2	4.3	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS(MF)9	16:15:23	2.6	Bottom	3	2	21.6	8.32	28.25	103	7.7	3.3	4.4	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS10	16:38:46	1.0	Surface	1	1	21.14	8.14	28.71	94.2	7.08	5.4	3.4	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS10	16:39:47	1.0	Surface	1	2	21.16	8.14	28.72	94.5	7.1	5.1	4.2	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS10	16:39:30	5.6	Middle	2	1	21.05	8.14	29.01	93.1	6.99	6.5	3	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS10	16:38:36	5.6	Middle	2	2	21.06	8.14	28.97	93.2	7	6.7	3.5	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS10	16:38:18	10.2	Bottom	3	1	20.89	8.14	29.48	92.5	6.95	7.9	5.1	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	IS10	16:39:15	10.2	Bottom	3	2	20.93	8.14	29.4	92.7	6.97	7.7	4.2	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR3	15:38:07	0.8	Middle	2	1	21.62	8.32	28.29	100.2	7.48	4.5	5	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR3	15:38:18	0.8	Middle	2	2	21.57	8.31	28.34	100.1	7.49	4.2	4.4	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR4	16:25:53	1.0	Surface	1	1	21.41	8.31	28.52	99.1	7.42	3.5	3.2	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR4	16:25:27	1.0	Surface	1	2	21.44	8.31	28.54	99.1	7.41	3.3	4.2	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR4	16:25:14	2.5	Bottom	3	1	21.25	8.31	29.14	98.4	7.36	3.9	3.7	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR4	16:25:40	2.5	Bottom	3	2	21.26	8.3	29.06	98.7	7.39	4	2.9	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR5	16:29:18	1.0	Surface	1	1	21.55	8.12	28.6	93.5	6.98	8.6	6.6	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR5	16:29:31	1.0	Surface	1	2	21.35	8.12	28.84	93.3	6.98	8.7	8.2	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR5	16:29:06	4.5	Bottom	3	1	21.26	8.12	29.02	93.2	6.98	8.9	8.2	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR5	16:29:24	4.5	Bottom	3	2	21.49	8.12	28.8	93	6.95	9	7.5	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR10A	17:30:59	1.0	Surface	1	1	21.02	8.33	29.6	97.7	7.32	1.6	4.1	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR10A	17:30:18	1.0	Surface	1	2	20.99	8.33	29.62	97.5	7.31	1.5	5.4	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR10A	17:30:04	3.2	Middle	2	1	20.94	8.33	29.7	97.2	7.29	1.4	3.1	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR10A	17:30:41	3.2	Middle	2	2	20.95	8.33	29.69	97.2	7.29	1.6	2.7	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR10A	17:29:56	5.4	Bottom	3	1	20.93	8.33	29.71	97.1	7.29	1.5	3.8	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR10A	17:30:32	5.4	Bottom	3	2	20.94	8.33	29.69	97.2	7.29	1.7	3.7	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR10A	17:41:55	1.0	Surface	1	1	20.96	8.33	29.67	97.5	7.31	1.5	2.5	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR10B	17:42:36	1.0	Surface	1	2	20.95	8.33	29.69	97.2	7.29	1.5	2.4	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR10B	17:41:33	4.5	Bottom	3	1	20.92	8.33	29.72	97	7.28	1.5	2.5	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	SR10B	17:42:20	4.5	Bottom	3	2	20.9	8.33	29.76	96.9	7.27	1.5	2.7	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	CS2	15:36:11	1.0	Surface	1	1	21.52	8.12	28.15	96	7.19	4.4	4	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	CS2	15:37:07	1.0	Surface	1	2	21.39	8.13	28.25	95.8	7.19	4.4	3.4	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	CS2	15:36:57	4.1	Middle	2	1	21.11	8.13	28.81	94.2	7.08	5.7	3.6	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	CS2	15:36:04	4.1	Middle	2	2	21.22	8.12	28.48	94	7.07	5.4	3.9	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	CS2	15:35:52	7.2	Bottom	3	1	20.89	8.11	29.39	92.9	6.99	7	4.5	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	CS2	15:36:38	7.2	Bottom	3	2	20.81	8.12	29.62	93.3	7.02	7.2	5.6	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	CS(MF)5	17:03:41	1.0	Surface	1	1	21.23	8.32	28.8	96.5	7.24	2.6	3.8	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	CS(MF)5	17:04:43	1.0	Surface	1	2	21.23	8.32	28.78	96.9	7.27	2.7	3.7	
HKLR	HY/2011/03	2013-03-18	Mid-Ebb	Sunny	CS(MF)5	17:04:21	6.4	Middle	2	1	20.62	8.32	29.63	92.2	6.96	2.7	4.4	

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS5	12:04:38	1.0	Surface	1	1	21.17	8.3	29.21	94.5	7.08	4.5	4.3	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS5	12:05:28	1.0	Surface	1	2	21.17	8.3	29.23	94	7.04	4.6	4.3	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS5	12:05:12	4.8	Middle	2	1	21.03	8.28	29.42	91.4	6.86	5.4	5.1	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS5	12:04:20	4.8	Middle	2	2	21.03	8.28	29.39	92	6.91	5.8	5.6	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS5	12:04:10	8.6	Bottom	3	1	21.02	8.28	29.47	92.7	6.95	5.6	4.4	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS5	12:05:01	8.6	Bottom	3	2	21.01	8.28	29.49	91.6	6.87	5.5	4.6	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS(MF)6	11:55:48	1.0	Surface	1	1	21.67	8.3	28.41	98.9	7.38	3.2	4.8	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS(MF)6	11:56:12	1.0	Surface	1	2	21.65	8.3	28.39	98.7	7.36	3.5	4.1	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS(MF)6	11:56:00	2.4	Bottom	3	1	21.31	8.3	28.93	97.9	7.33	4	4.8	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS(MF)6	11:55:36	2.4	Bottom	3	2	21.35	8.3	28.94	97.9	7.32	4	3.9	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS7	11:47:41	1.0	Surface	1	1	21.22	8.3	29.04	97.7	7.32	3.1	5.5	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS7	11:48:00	1.0	Surface	1	2	21.21	8.3	29.03	97.5	7.31	3.3	3.4	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS7	11:47:24	2.7	Bottom	3	1	21.18	8.3	29.13	97.4	7.3	3.2	3	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS7	11:47:51	2.7	Bottom	3	2	21.19	8.3	29.11	97.4	7.3	3.4	3.6	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS8	11:20:59	1.0	Surface	1	1	21.2	8.28	27.83	95.7	7.22	3.2	7.1	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS8	11:20:02	1.0	Surface	1	2	21.28	8.29	27.7	95.5	7.2	3.3	6	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS8	11:20:52	2.6	Bottom	3	1	21.18	8.28	27.99	95.7	7.22	3.8	8	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS8	11:19:52	2.6	Bottom	3	2	21.2	8.28	27.99	95.3	7.18	4.2	6	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS(MF)9	11:41:52	1.0	Surface	1	1	21.12	8.29	28.47	94.4	7.11	4.3	4.2	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS(MF)9	11:41:28	1.0	Surface	1	2	21.11	8.29	28.55	94.4	7.11	4.3	4.8	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS(MF)9	11:41:39	2.6	Bottom	3	1	21.07	8.29	29.09	94.2	7.07	4.4	4.2	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS(MF)9	11:41:19	2.6	Bottom	3	2	21.11	8.28	28.73	94.2	7.08	4.6	3	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS10	11:33:25	1.0	Surface	1	1	21.15	8.16	28.72	94.3	7.09	3.5	3.6	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS10	11:32:49	1.0	Surface	1	2	21.2	8.16	28.69	94.5	7.1	3.5	3	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS10	11:33:15	5.8	Middle	2	1	21.05	8.16	28.9	93.8	7.06	3.5	5.4	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS10	11:32:43	5.8	Middle	2	2	21.07	8.16	28.84	93.9	7.06	3.6	3.8	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS10	11:32:30	10.6	Bottom	3	1	20.92	8.16	29.33	93.5	7.03	3.7	3.3	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	IS10	11:33:04	10.6	Bottom	3	2	20.9	8.16	29.44	93.4	7.02	3.7	3.9	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR3	12:12:36	0.8	Middle	2	1	21.11	8.3	29.27	95.1	7.13	4.8	3.5	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR3	12:12:24	0.8	Middle	2	2	21.1	8.29	29.29	95.2	7.13	4.9	5	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR4	11:29:06	1.0	Surface	1	1	21.56	8.27	27.37	96.3	7.24	3	3.6	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR4	11:28:18	1.0	Surface	1	2	21.54	8.28	27.38	96.4	7.25	3	3.4	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR4	11:29:00	2.4	Bottom	3	1	21.55	8.27	27.39	96.2	7.23	2.8	3.3	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR4	11:28:10	2.4	Bottom	3	2	21.54	8.28	27.4	96.3	7.24	3	3.2	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR5	11:43:35	1.0	Surface	1	1	21.2	8.14	28.73	93.8	7.04	4.3	3.9	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR5	11:43:48	1.0	Surface	1	2	21.31	8.14	28.58	94.2	7.06	4.1	3.5	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR5	11:43:27	4.5	Bottom	3	1	21.05	8.14	29.15	93.4	7.01	4.5	4	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR5	11:43:41	4.5	Bottom	3	2	21.34	8.14	28.69	93.7	7.02	4.3	4.6	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR10A	10:19:30	1.0	Surface	1	1	20.35	8.31	30.38	91.4	6.9	1.4	3.4	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR10A	10:15:17	1.0	Surface	1	2	20.24	8.31	30.49	90.8	6.87	1.4	2.9	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR10A	10:19:18	3.4	Middle	2	1	20.25	8.31	30.49	90.9	6.87	1.5	2.7	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR10A	10:15:09	3.4	Middle	2	2	20.2	8.31	30.55	90.6	6.85	1.5	3.1	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR10A	10:19:01	5.7	Bottom	3	1	20.2	8.31	30.54	90.7	6.87	1.4	2.7	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR10A	10:14:57	5.7	Bottom	3	2	20.18	8.31	30.6	90.4	6.84	1.4	2.7	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR10B	10:04:58	1.0	Surface	1	1	20.24	8.31	30.59	91	6.88	1.5	2.8	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR10B	10:04:32	1.0	Surface	1	2	20.25	8.31	30.65	91.1	6.88	1.4	3.5	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR10B	10:04:12	4.6	Bottom	3	1	20.2	8.31	30.77	90.8	6.86	1.6	5.2	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	SR10B	10:04:46	4.6	Bottom	3	2	20.19	8.31	30.71	90.8	6.86	1.5	6.3	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	CS2	12:41:17	1.0	Surface	1	1	21.38	8.17	29.12	95.8	7.15	3.6	2.6	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	CS2	12:40:27	1.0	Surface	1	2	21.09	8.17	29.22	95	7.13	3.9	3.4	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	CS2	12:40:21	4.1	Middle	2	1	21.05	8.17	29.25	94.6	7.1	4.1	2.7	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	CS2	12:41:07	4.1	Middle	2	2	20.97	8.17	29.33	94.5	7.1	4	2.1	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	CS2	12:40:08	7.2	Bottom	3	1	20.89	8.17	29.44	94.2	7.09	4.9	3.5	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	CS2	12:40:40	7.2	Bottom	3	2	20.86	8.17	29.58	94.3	7.09	4.7	2.7	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	CS(MF)5	10:49:10	1.0	Surface	1	1	20.9	8.31	29.16	93.7	7.06	2.3	2.8	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	CS(MF)5	10:48:05	1.0	Surface	1	2	21	8.31	29.04	94.5	7.11	2.5	2.8	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	CS(MF)5	10:48:49	6.6	Middle	2	1	20.2	8.31	30.43	90.7	6.87	3.2	4	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	CS(MF)5	10:47:44	6.6	Middle	2	2	20.24	8.32	30.25	91.1	6.9	3.3	3.4	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	CS(MF)5	10:47:28	12.2	Bottom	3	1	20.1	8.31	30.71	91.2	6.9	5.1	4	
HKLR	HY/2011/03	2013-03-18	Mid-Flood	Sunny	CS(MF)5	10:48:24	12.2	Bottom	3	2	20.12	8.31	30.67	91.4	6.92	4.5	5.2	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS5	18:40:54	1.0	Surface	1	1	23.1	8.25	25.09	101	7.52	4	2.7	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS5	18:40:06	1.0	Surface	1	2	23.78	8.27	24.58	102.5	7.53	4.1	3.2	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS5	18:39:51	4.2	Middle	2	1	22.32	8.27	26.54	98.2	7.32	4.2	2.3	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS5	18:40:41	4.2	Middle	2	2	22.39	8.25	26.81	99.1	7.34	4.3	3.9	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS5	18:40:27	7.3	Bottom	3	1	22.32	8.27	26.68	99.1	7.36	4.3	2.2	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS5	18:39:40	7.3	Bottom	3	2	22.47	8.23	26.92	98.7	7.31	4.3	2.5	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS(MF)6	18:50:58	1.0	Surface	1	1	22.77	8.29	24.84	106	7.91	3.5	3.8	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS(MF)6	18:50:36	1.0	Surface	1	2	22.79	8.29	24.81	105.3	7.86	3.5	4.2	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS(MF)6	18:50:23	2.1	Bottom	3	1	22.71	8.29	26.55	104.8	7.75	4.1	3.5	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS(MF)6	18:50:46	2.1	Bottom	3	2	22.76	8.29	25.97	105.9	7.85	4	2.8	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS7	19:02:43	1.0	Surface	1	1	22.77	8.3	24.84	106.1	7.92	3.3	2.9	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS7	19:02:20	1.0	Surface	1	2	22.9	8.3	24.71	105.8	7.89	3.3	2.4	
HKLR	HY/2011/03	2013-03-20																

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS8	19:32:17	1.0	Surface	1	2	22.43	8.25	25.72	96.1	7.18	5.7	5.8	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS8	19:32:28	2.9	Bottom	3	1	22.34	8.24	25.91	95.8	7.16	6.4	7.3	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS8	19:32:04	2.9	Bottom	3	2	22.29	8.24	26.01	95.6	7.15	6.5	5.9	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS(MF)9	19:14:14	1.0	Surface	1	1	22.4	8.25	25.75	96.2	7.19	5.2	5.2	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS(MF)9	19:13:49	1.0	Surface	1	2	22.4	8.25	25.76	96.2	7.19	5.3	5.3	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS(MF)9	19:13:34	2.5	Bottom	3	1	22.31	8.24	25.91	95.6	7.15	5.5	5	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS(MF)9	19:14:01	2.5	Bottom	3	2	22.35	8.24	25.84	96	7.18	5.3	5.9	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS10	19:21:13	1.0	Surface	1	1	23.06	8.13	24.62	94.5	7.03	4.3	3	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS10	19:20:11	1.0	Surface	1	2	23.07	8.14	24.62	95	7.06	4.2	2.8	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS10	19:20:59	5.3	Middle	2	1	21.6	8.14	28.34	89.6	6.7	4.2	2.6	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS10	19:19:56	5.3	Middle	2	2	21.4	8.14	28.5	88.8	6.65	4.1	3.4	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS10	19:20:38	9.6	Bottom	3	1	20.51	8.16	31.03	87.3	6.55	3.8	2.8	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	IS10	19:19:43	9.6	Bottom	3	2	20.55	8.15	30.97	90	6.75	3.8	2.9	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR3	18:30:56	0.7	Middle	2	1	23.54	8.3	24.86	105	7.73	2.6	2.6	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR3	18:30:46	0.7	Middle	2	2	23.59	8.3	24.81	104.5	7.69	2.7	2.5	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR4	19:26:05	1.0	Surface	1	1	22.43	8.25	25.69	96.5	7.21	6.1	5.6	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR4	19:26:27	1.0	Surface	1	2	22.44	8.24	25.67	96.4	7.21	6.2	5.7	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR4	19:26:14	2.7	Bottom	3	1	22.41	8.24	25.74	96.3	7.2	6.4	6.8	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR4	19:25:49	2.7	Bottom	3	2	22.38	8.24	25.77	96.2	7.19	6.5	6	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR5	19:08:03	1.0	Surface	1	1	22.35	8.16	26.15	97.4	7.27	4.5	3.6	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR5	19:07:21	1.0	Surface	1	2	22.24	8.16	26.58	97.3	7.26	4.4	3.1	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR5	19:07:48	4.5	Bottom	3	1	21.91	8.17	27.32	96.6	7.22	4	2.7	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR5	19:07:07	4.5	Bottom	3	2	21.91	8.17	27.34	96.6	7.22	4.2	3.5	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR10A	20:37:55	1.0	Surface	1	1	22.58	8.3	26.69	102.3	7.58	2.2	3.7	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR10A	20:37:12	1.0	Surface	1	2	22.66	8.3	26.62	102.3	7.57	2.2	4.7	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR10A	20:36:57	3.2	Middle	2	1	22.17	8.29	27.3	100.4	7.47	2.2	3	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR10A	20:37:44	3.2	Middle	2	2	22.24	8.29	27.19	101	7.51	2.3	3	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR10A	20:36:45	5.4	Bottom	3	1	22.1	8.29	27.43	100.3	7.46	2.5	3.5	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR10A	20:37:31	5.4	Bottom	3	2	22.08	8.29	27.47	101	7.52	2.4	2.3	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR10B	20:45:45	1.0	Surface	1	1	22.7	8.3	26.53	103.3	7.65	1.7	2.2	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR10B	20:45:20	1.0	Surface	1	2	22.43	8.3	26.89	102.3	7.59	1.7	3	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR10B	20:45:32	3.8	Bottom	3	1	22.36	8.29	27.07	102.2	7.58	1.7	3.3	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	SR10B	20:45:14	3.8	Bottom	3	2	22.31	8.29	27.18	101.8	7.56	1.7	2.3	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	CS2	18:02:28	1.0	Surface	1	1	22.85	8.18	25.01	96.1	7.16	4.6	3.7	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	CS2	18:01:39	1.0	Surface	1	2	22.82	8.19	25.08	96.3	7.17	4.5	4.2	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	CS2	18:02:15	3.3	Middle	2	1	22.12	8.19	26.8	92.7	6.92	5.3	4	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	CS2	18:01:27	3.3	Middle	2	2	22.18	8.2	26.76	93.2	6.96	5	3.1	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	CS2	18:01:12	5.6	Bottom	3	1	21.5	8.2	28.68	91.7	6.85	5.1	3.1	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	CS2	18:02:02	5.6	Bottom	3	2	21.37	8.19	28.93	90.9	6.8	5	3.8	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	CS(MF)5	20:10:05	1.0	Surface	1	1	22.82	8.26	24.83	97.5	7.27	2.4	6	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	CS(MF)5	20:11:14	1.0	Surface	1	2	22.89	8.25	24.78	97.5	7.26	2.5	6.2	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	CS(MF)5	20:09:51	6.1	Middle	2	1	21.79	8.27	26.93	93.4	7.01	2.4	6.1	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	CS(MF)5	20:10:58	6.1	Middle	2	2	21.67	8.27	27.05	92	6.92	2.5	7.3	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	CS(MF)5	20:09:29	11.2	Bottom	3	1	20.32	8.27	30.74	90.7	6.84	2.5	7.3	
HKLR	HY/2011/03	2013-03-20	Mid-Ebb	Fine	CS(MF)5	20:10:41	11.2	Bottom	3	2	20.26	8.29	30.85	88.9	6.71	2.7	7	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS5	07:43:10	1.0	Surface	1	1	21.93	8.24	27.47	89.7	6.69	4	4.4	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS5	07:42:33	1.0	Surface	1	2	21.9	8.25	27.53	89.5	6.68	4.1	3.4	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS5	07:42:22	4.2	Middle	2	1	21.68	8.25	27.92	88.7	6.63	4.3	3.2	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS5	07:42:57	4.2	Middle	2	2	21.64	8.25	28.03	88.4	6.61	4.3	3.7	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS5	07:42:47	7.4	Bottom	3	1	21.44	8.25	28.52	88.2	6.6	4.4	3.6	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS5	07:42:10	7.4	Bottom	3	2	21.41	8.25	28.58	88.4	6.62	4.2	3.9	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS(MF)6	07:34:38	1.0	Surface	1	1	21.85	8.26	27.09	92	6.9	7.5	2.1	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS(MF)6	07:35:03	1.0	Surface	1	2	21.84	8.26	27.1	93.7	7.02	7.1	2.3	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS(MF)6	07:34:49	2.0	Bottom	3	1	21.85	8.26	27.05	93.1	6.98	10.6	3.1	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS(MF)6	07:34:26	2.0	Bottom	3	2	21.9	8.24	27.47	91.3	6.82	10.4	4.1	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS7	07:26:48	1.0	Surface	1	1	21.83	8.27	26.87	93.7	7.03	3.3	3.8	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS7	07:27:17	1.0	Surface	1	2	21.84	8.26	26.87	91.8	6.88	3.4	2.6	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS7	07:27:01	2.3	Bottom	3	1	21.7	8.22	27.33	88.8	6.66	4.5	3.4	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS7	07:26:24	2.3	Bottom	3	2	21.76	8.25	27.18	92.3	6.93	4.5	2.3	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS8	07:03:24	1.0	Surface	1	1	21.67	8.26	27.17	92.3	6.93	7.3	3.4	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS8	07:03:58	1.0	Surface	1	2	21.67	8.26	27.18	91.6	6.88	7.3	2.6	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS8	07:03:41	3.0	Bottom	3	1	21.67	8.23	27.7	90.2	6.75	7.8	2.4	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS8	07:03:07	3.0	Bottom	3	2	21.7	8.25	27.59	92.1	6.9	7.7	2.3	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS(MF)9	07:20:25	1.0	Surface	1	1	21.76	8.27	26.91	93.7	7.03	4.1	3	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS(MF)9	07:20:00	1.0	Surface	1	2	21.75	8.27	26.91	93.7	7.04	4	3.2	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS(MF)9	07:20:12	2.5	Bottom	3	1	21.71	8.26	27.09	93.3	7.01	4.5	4.6	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS(MF)9	07:19:48	2.5	Bottom	3	2	21.69	8.26	27.14	93.7	7.04	4.6	3.4	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS10	06:58:58	1.0	Surface	1	1	21.9	8.09	24.65	91.6	6.95	4.4	3.2	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS10	06:59:53	1.0	Surface	1	2	21.83	8.1	24.75	89.8	6.82	4.6	3.5	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS10	06:58:37	5.2	Middle	2	1	21.73	8.12	26.65	89.5	6.74	5.2	4.2	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS10	06:59:39	5.2	Middle	2	2	21.13	8.13	28.81	87.1	6.55	5.3	4.1	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	IS10	06:59:20	9.4	Bottom	3	1	20.95	8.12	29.49	87.4	6.56	4.6	4.1	
HKLR	HY/																	

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR4	07:09:25	1.0	Surface	1	1	21.75	8.23	27.47	86.4	6.47	3.9	2.6	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR4	07:09:55	1.0	Surface	1	2	21.76	8.22	27.54	86.3	6.46	3.7	3	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR4	07:09:41	2.9	Bottom	3	1	21.54	8.22	27.87	85.5	6.41	4.6	4.9	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR4	07:09:13	2.9	Bottom	3	2	21.57	8.22	27.8	86.1	6.45	4.5	5.5	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR5	07:10:52	1.0	Surface	1	1	21.93	8.1	24.86	92.7	7.02	4.1	3.2	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR5	07:10:02	1.0	Surface	1	2	21.93	8.11	24.84	92.9	7.04	4.2	4.3	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR5	07:09:34	4.7	Bottom	3	1	21.68	8.11	27.02	91.1	6.85	5.4	3.2	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR5	07:10:22	4.7	Bottom	3	2	21.69	8.11	27.13	91.2	6.85	5.4	3.5	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR10A	05:53:43	1.0	Surface	1	1	21.16	8.27	28.43	91	6.85	2	3.1	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR10A	05:54:18	1.0	Surface	1	2	21.19	8.27	28.36	91	6.85	2	3	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR10A	05:54:03	3.3	Middle	2	1	20.88	8.28	29.15	90.3	6.81	1.9	3.4	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR10A	05:53:31	3.3	Middle	2	2	20.92	8.28	29.06	90.5	6.82	1.9	2.1	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR10A	05:53:12	5.5	Bottom	3	1	20.81	8.27	29.5	90.3	6.8	2.1	2.9	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR10A	05:53:53	5.5	Bottom	3	2	20.78	8.27	29.78	90.1	6.78	2.1	2.4	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR10B	05:48:48	1.0	Surface	1	1	21.08	8.27	28.6	91.7	6.9	1.8	3.5	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR10B	05:48:11	1.0	Surface	1	2	21.06	8.27	28.63	92.5	6.96	1.9	3	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR10B	05:48:30	4.0	Bottom	3	1	20.83	8.27	29.45	91.4	6.88	1.8	3	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	SR10B	05:47:51	4.0	Bottom	3	2	20.87	8.27	29.22	92.8	6.99	1.9	3.6	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	CS2	08:13:58	1.0	Surface	1	1	21.98	8.1	24.53	92.3	7	4.4	4	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	CS2	08:14:58	1.0	Surface	1	2	21.96	8.09	24.79	92	6.97	4.4	4.5	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	CS2	08:14:38	3.4	Middle	2	1	21.7	8.13	26.73	89.2	6.71	5.1	3.4	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	CS2	08:13:41	3.4	Middle	2	2	21.7	8.13	26.78	90.3	6.8	4.9	3.4	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	CS2	08:13:25	5.8	Bottom	3	1	21.1	8.12	29.4	89.1	6.69	4.8	4.1	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	CS2	08:14:23	5.8	Bottom	3	2	20.97	8.12	29.52	86.5	6.49	5.5	3.9	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	CS(MF)5	06:29:43	1.0	Surface	1	1	21.39	8.28	27.82	91.3	6.87	2.1	2.9	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	CS(MF)5	06:27:59	1.0	Surface	1	2	21.61	8.27	27.3	92.9	6.98	2.1	2.8	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	CS(MF)5	06:27:37	6.4	Middle	2	1	20.79	8.29	29.43	89.9	6.78	2.2	2.4	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	CS(MF)5	06:29:28	6.4	Middle	2	2	20.83	8.29	29.35	89.3	6.72	2.1	2.3	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	CS(MF)5	06:29:02	11.7	Bottom	3	1	20.42	8.29	30.34	87.2	6.58	2.1	3.2	
HKLR	HY/2011/03	2013-03-20	Mid-Flood	Fine	CS(MF)5	06:27:22	11.7	Bottom	3	2	20.49	8.29	30.28	89.7	6.76	2.1	2.4	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS5	11:07:42	1.0	Surface	1	1	21.36	8.32	27.94	95.4	7.17	7.4	6	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS5	11:07:12	1.0	Surface	1	2	21.17	8.33	28.38	95.1	7.16	7.4	6.3	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS5	11:07:32	4.0	Middle	2	1	20.76	8.33	29.58	94.1	7.09	7.2	5.7	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS5	11:07:01	4.0	Middle	2	2	20.61	8.34	29.92	93.7	7.06	7.5	5.9	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS5	11:07:21	7.0	Bottom	3	1	20.82	8.33	29.82	93.9	7.05	7.4	8.2	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS5	11:06:51	7.0	Bottom	3	2	20.73	8.33	29.94	93.6	7.04	7.3	8.6	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS(MF)6	10:58:58	1.0	Surface	1	1	21.61	8.29	26.87	97.1	7.31	5	4.6	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS(MF)6	10:59:19	1.0	Surface	1	2	21.63	8.29	26.85	97.3	7.33	4.9	3.9	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS(MF)6	10:58:48	2.1	Bottom	3	1	21.58	8.29	26.93	96.9	7.3	4.7	5.7	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS(MF)6	10:59:08	2.1	Bottom	3	2	21.6	8.28	26.96	97.1	7.31	4.8	4.7	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS7	10:52:25	1.0	Surface	1	1	21.45	8.28	27.56	96.1	7.23	3.1	3.5	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS7	10:53:02	1.0	Surface	1	2	21.47	8.28	27.56	95.8	7.2	3.1	3.7	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS7	10:52:13	2.4	Bottom	3	1	21.45	8.28	27.56	96.1	7.23	2.9	3.3	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS7	10:52:47	2.4	Bottom	3	2	21.44	8.28	27.57	95.5	7.18	3.1	2.8	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS8	10:27:57	1.0	Surface	1	1	21.16	8.28	28.61	90.4	6.76	4.7	3.3	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS8	10:27:36	1.0	Surface	1	2	21.19	8.27	28.55	90.4	6.8	4.8	3.5	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS8	10:27:19	3.0	Bottom	3	1	20.92	8.28	29.32	89.7	6.75	5.8	3.2	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS8	10:27:46	3.0	Bottom	3	2	20.96	8.28	29.25	89.7	6.75	5.8	2.9	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS(MF)9	10:45:38	1.0	Surface	1	1	21.27	8.29	28.09	93.4	7.03	4.7	4.3	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS(MF)9	10:46:09	1.0	Surface	1	2	21.25	8.29	28.08	93.3	7.03	4.7	5.4	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS(MF)9	10:45:26	2.5	Bottom	3	1	21.11	8.28	28.48	93	7	5	4.2	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS(MF)9	10:45:51	2.5	Bottom	3	2	21.09	8.28	28.55	92.6	6.97	5.3	5.1	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS10	10:00:08	1.0	Surface	1	1	20.99	8.16	29.51	90.5	6.79	4.5	5.6	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS10	09:59:27	1.0	Surface	1	2	20.96	8.16	29.56	89.9	6.75	4.7	5.7	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS10	09:59:19	5.7	Middle	2	1	20.81	8.16	29.93	89.1	6.69	5.3	5.4	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS10	09:59:59	5.7	Middle	2	2	20.89	8.17	29.7	89.5	6.72	5.2	5.3	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS10	09:59:05	10.4	Bottom	3	1	20.61	8.16	30.65	88.8	6.66	5.6	5.1	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	IS10	09:59:49	10.4	Bottom	3	2	20.66	8.16	30.49	88.8	6.66	5.4	5.8	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR3	11:12:22	0.6	Middle	2	1	22.5	8.26	26.77	96.2	7.13	3.4	2.8	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR3	11:12:32	0.6	Middle	2	2	22.41	8.27	26.76	95.4	7.09	3.6	3.8	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR4	10:33:14	1.0	Surface	1	1	21.25	8.24	28.34	86.2	6.48	3.9	4.6	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR4	10:33:41	1.0	Surface	1	2	21.26	8.24	28.57	86.5	6.49	3.8	5.5	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR4	10:33:01	2.5	Bottom	3	1	21.12	8.25	28.92	85.8	6.44	4.1	3.4	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR4	10:33:26	2.5	Bottom	3	2	21.19	8.25	28.82	86.1	6.46	4.3	4.2	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR5	10:11:22	1.0	Surface	1	1	21.2	8.17	29.35	93.8	7.02	5.5	4.2	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR5	10:07:55	1.0	Surface	1	2	21.19	8.16	29.25	92.4	6.92	5.7	4.8	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR5	10:10:09	4.5	Bottom	3	1	21.21	8.16	29.27	93.1	6.97	5.8	3.7	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR5	10:07:34	4.5	Bottom	3	2	20.96	8.16	30.17	91.6	6.85	5.9	3.7	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR10A	09:16:36	1.0	Surface	1	1	20.15	8.33	31.52	91.1	6.86	1.9	1.4	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR10A	09:16:01	1.0	Surface	1	2	20.16	8.33	31.5	91.2	6.87	1.9	1.5	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR10A	09:15:51	3.2	Middle	2	1	20.15	8.33	31.53	91.1	6.86	1.9	2.2	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR10A	09:16:26	3.2	Middle	2	2	20.14	8.33	31.55	91	6.85	1.9	2.4	
HKLR	HY/2011/03																	

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR10B	09:10:33	1.0	Surface	1	2	20.21	8.31	31.46	91.7	6.9	1.7	2.3	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR10B	09:10:21	3.9	Bottom	3	1	20.18	8.31	31.53	91.6	6.89	1.8	1.8	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	SR10B	09:10:45	3.9	Bottom	3	2	20.14	8.31	31.61	91.3	6.87	1.7	2	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	CS2	11:07:20	1.0	Surface	1	1	21.05	8.17	29.37	92	6.9	3.4	4.9	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	CS2	11:06:40	1.0	Surface	1	2	21.06	8.16	29.39	92.3	6.92	3.5	4.1	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	CS2	11:06:33	4.1	Middle	2	1	20.89	8.16	29.81	91.3	6.85	3.7	4.9	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	CS2	11:07:12	4.1	Middle	2	2	20.84	8.17	29.93	91	6.83	3.5	5.6	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	CS2	11:06:55	7.1	Bottom	3	1	20.58	8.17	30.93	90.9	6.82	3.7	5.2	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	CS2	11:06:15	7.1	Bottom	3	2	20.53	8.15	30.92	91.1	6.84	4.1	5	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	CS(MF)5	09:48:44	1.0	Surface	1	1	20.4	8.32	30.71	90.4	6.81	3.1	2.1	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	CS(MF)5	09:48:04	1.0	Surface	1	2	20.32	8.33	30.9	90.4	6.81	3.2	2	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	CS(MF)5	09:47:49	6.1	Middle	2	1	20.15	8.34	31.5	89.7	6.76	3.1	2.4	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	CS(MF)5	09:48:30	6.1	Middle	2	2	20.15	8.34	31.5	89.8	6.76	3.1	3.4	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	CS(MF)5	09:48:19	11.1	Bottom	3	1	20.15	8.34	31.49	89.7	6.75	3.2	3.3	
HKLR	HY/2011/03	2013-03-22	Mid-Ebb	Fine	CS(MF)5	09:47:39	11.1	Bottom	3	2	20.17	8.33	31.45	89.8	6.76	3.1	3.2	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	ISS	13:43:20	1.0	Surface	1	1	22.48	8.31	27.46	96.8	7.16	9.6	13.1	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	ISS	13:42:54	1.0	Surface	1	2	22.45	8.3	27.27	97.7	7.23	9.4	12	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	ISS	13:42:42	4.0	Middle	2	1	20.82	8.33	29.48	94.9	7.14	9.1	13.3	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	ISS	13:43:11	4.0	Middle	2	2	20.95	8.32	29.11	95.2	7.17	9.1	12.9	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	ISS	13:43:01	7.0	Bottom	3	1	20.58	8.31	30.43	96.8	7.28	8.8	15.5	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	ISS	13:42:33	7.0	Bottom	3	2	20.54	8.32	30.33	95.7	7.2	8.6	15.1	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS(MF)6	13:50:40	1.0	Surface	1	1	22.38	8.27	26.99	99.2	7.37	4.5	5.4	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS(MF)6	13:50:19	1.0	Surface	1	2	22.38	8.27	27	99.2	7.36	4.3	4.9	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS(MF)6	13:50:07	2.1	Bottom	3	1	21.88	8.27	27.31	98.3	7.35	3.6	5.1	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS(MF)6	13:50:29	2.1	Bottom	3	2	21.93	8.27	27.3	98.3	7.34	3.7	6	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS7	13:57:41	1.0	Surface	1	1	22.12	8.28	27.46	100	7.44	3.6	3.9	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS7	13:57:15	1.0	Surface	1	2	22.11	8.28	27.47	99.8	7.43	3.4	4.3	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS7	13:57:02	2.1	Bottom	3	1	22	8.28	27.59	99.4	7.4	3.3	4.1	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS7	13:57:30	2.1	Bottom	3	2	21.97	8.28	27.62	99.6	7.42	3.5	5.1	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS8	14:21:19	1.0	Surface	1	1	21.6	8.27	28.94	92.2	6.86	4.9	3.8	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS8	14:20:59	1.0	Surface	1	2	21.61	8.27	28.93	92.1	6.86	4.8	4.5	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS8	14:20:42	2.7	Bottom	3	1	21.21	8.28	29.36	91.3	6.83	5.3	5	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS8	14:21:10	2.7	Bottom	3	2	21.5	8.28	28.99	91.8	6.84	5.4	4.5	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS(MF)9	14:04:40	1.0	Surface	1	1	21.9	8.28	28.28	95.5	7.1	4.6	4.8	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS(MF)9	14:04:07	1.0	Surface	1	2	21.88	8.27	28.29	95.4	7.09	4.4	5.6	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS(MF)9	14:04:30	2.6	Bottom	3	1	21.66	8.27	28.42	94.7	7.07	4.8	5	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS(MF)9	14:03:53	2.6	Bottom	3	2	21.72	8.27	28.37	95	7.08	4.9	4.5	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS10	14:23:21	1.0	Surface	1	1	21.12	8.17	30.53	96.7	7.19	3.2	3.3	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS10	14:23:44	1.0	Surface	1	2	21.07	8.18	30.56	96.4	7.18	3.3	3.3	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS10	14:23:37	5.7	Middle	2	1	20.87	8.19	30.76	96	7.16	3.3	2.1	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS10	14:23:13	5.7	Middle	2	2	20.92	8.18	30.69	96.3	7.19	3.5	2.3	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS10	14:23:31	10.4	Bottom	3	1	20.97	8.18	30.75	95.6	7.12	3.7	3.6	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	IS10	14:23:07	10.4	Bottom	3	2	20.87	8.18	30.77	96	7.16	3.7	4.8	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR3	13:31:24	0.6	Middle	2	1	22.39	8.31	27.27	99.7	7.39	6.3	8.9	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR3	13:31:34	0.6	Middle	2	2	22.41	8.3	27.23	100.1	7.42	6.6	7.6	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR4	14:14:33	1.0	Surface	1	1	21.1	8.25	29.22	85.7	6.42	12.9	8.1	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR4	14:15:28	1.0	Surface	1	2	21.24	8.24	29.19	88.6	6.63	12.4	8.4	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR4	14:15:15	2.7	Bottom	3	1	21.23	8.24	29.16	92.5	6.92	12.9	7.6	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR4	14:14:22	2.7	Bottom	3	2	21.09	8.25	29.23	85.9	6.44	12.6	8.3	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR5	14:12:51	1.0	Surface	1	1	21.24	8.18	30.26	97	7.22	3.3	2.5	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR5	14:12:27	1.0	Surface	1	2	21.14	8.18	30.36	96.1	7.15	3.5	1.8	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR5	14:12:15	4.6	Bottom	3	1	20.84	8.17	31.1	94.9	7.08	3.9	2.2	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR5	14:12:41	4.6	Bottom	3	2	20.89	8.18	30.82	96	7.16	3.8	2.1	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR10A	15:22:58	1.0	Surface	1	1	20.32	8.34	31.61	91.8	6.89	1.5	2.1	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR10A	15:23:35	1.0	Surface	1	2	20.29	8.34	31.62	91.7	6.88	1.7	2.2	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR10A	15:23:25	3.2	Middle	2	1	20.25	8.34	31.64	91.4	6.87	1.6	2.9	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR10A	15:22:45	3.2	Middle	2	2	20.27	8.34	31.63	91.6	6.88	1.5	2.3	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR10A	15:23:15	5.3	Bottom	3	1	20.25	8.34	31.64	91.4	6.87	1.6	3.1	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR10A	15:22:32	5.3	Bottom	3	2	20.26	8.34	31.64	91.5	6.87	1.6	3.3	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR10B	15:31:56	1.0	Surface	1	1	20.29	8.34	31.62	91.6	6.88	1.8	1.3	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR10B	15:32:26	1.0	Surface	1	2	20.27	8.34	31.63	91.6	6.88	1.7	1.1	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR10B	15:32:07	4.3	Bottom	3	1	20.26	8.34	31.63	91.4	6.87	1.8	1.4	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	SR10B	15:31:41	4.3	Bottom	3	2	20.25	8.34	31.64	91.4	6.87	1.8	1.6	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	CS2	13:16:43	1.0	Surface	1	1	21.04	8.14	30.21	92.3	6.89	3.4	2.9	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	CS2	13:17:33	1.0	Surface	1	2	20.98	8.16	30.24	92	6.88	3.3	3.1	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	CS2	13:16:37	4.1	Middle	2	1	20.82	8.14	30.48	91.1	6.82	3.6	4.2	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	CS2	13:17:25	4.1	Middle	2	2	20.75	8.15	30.57	90.9	6.81	3.5	3.6	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	CS2	13:16:27	7.2	Bottom	3	1	20.51	8.13	31.19	90.3	6.77	3.7	4.6	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	CS2	13:17:10	7.2	Bottom	3	2	20.48	8.15	31.27	90.5	6.78	3.9	3.9	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	CS(MF)5	14:53:09	1.0	Surface	1	1	21.06	8.32	30.28	92.7	6.92	1.8	2.3	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	CS(MF)5	14:52:25	1.0	Surface	1	2	21.14	8.32	30.18	93.3	6.95	1.9	3.2	
HKLR	HY/2011/03	2013-03-22	Mid-Flood	Sunny	CS(MF)5	14:52:57	6.7	Middle	2	1	20.27	8.33	31.25	90.1	6.78	1.7	2.6	
HK																		



## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS5	16:29:40	1.0	Surface	1	1	22.24	8.25	25.82	94.9	7.11	14	9.3	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS5	16:28:45	1.0	Surface	1	2	22.24	8.25	25.83	94.8	7.1	13.9	10.7	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS5	16:29:34	4.8	Middle	2	1	22.23	8.25	25.84	94.8	7.1	13.9	9.1	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS5	16:28:38	4.8	Middle	2	2	22.23	8.24	25.86	94.5	7.08	14	10.5	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS5	16:29:28	8.5	Bottom	3	1	22.24	8.25	25.85	94.9	7.11	14.5	9.7	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS5	16:28:28	8.5	Bottom	3	2	22.23	8.24	25.89	94.7	7.09	14.3	10.1	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS(MF)6	16:37:35	1.0	Surface	1	1	22.19	8.25	26.46	93.6	7	9.9	16.4	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS(MF)6	16:37:24	1.0	Surface	1	2	22.19	8.24	26.46	93.8	7.01	10.1	16.8	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS(MF)6	16:37:16	2.5	Bottom	3	1	22.19	8.24	26.46	93.8	7.01	10.4	16.6	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS(MF)6	16:37:30	2.5	Bottom	3	2	22.19	8.24	26.46	93.7	7	10.5	16.4	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS7	16:44:13	1.0	Surface	1	1	22.06	8.24	25.82	94.8	7.13	24.8	15.5	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS7	16:44:24	1.0	Surface	1	2	22.06	8.24	25.82	94.6	7.11	24.7	15.4	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS7	16:44:18	2.5	Bottom	3	1	22.06	8.24	25.82	94.7	7.12	24.6	15.9	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS7	16:44:09	2.5	Bottom	3	2	22.06	8.24	25.82	94.8	7.13	24.9	15.6	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS8	17:18:12	1.0	Surface	1	1	21.96	8.26	26.2	93.5	7.02	6.7	6	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS8	17:17:55	1.0	Surface	1	2	21.96	8.26	26.2	93.6	7.04	6.7	5.1	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS8	17:17:46	2.6	Bottom	3	1	21.96	8.26	26.22	93.7	7.04	6.8	5.8	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS8	17:18:02	2.6	Bottom	3	2	21.95	8.26	26.25	93.6	7.03	7.1	4.9	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS(MF)9	16:50:57	1.0	Surface	1	1	22.09	8.25	26.43	94.4	7.07	9.4	13.1	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS(MF)9	16:51:06	1.0	Surface	1	2	22.09	8.25	26.43	94.4	7.07	9.7	12.4	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS(MF)9	16:50:52	2.5	Bottom	3	1	22.1	8.25	26.43	94.5	7.07	9.9	11.5	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS(MF)9	16:51:01	2.5	Bottom	3	2	22.09	8.25	26.43	94.4	7.07	9.8	10.6	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS10	17:26:20	1.0	Surface	1	1	21.63	8.19	27.44	91.8	6.89	7.4	7.9	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS10	17:27:45	1.0	Surface	1	2	21.64	8.19	27.47	91.5	6.87	7.7	6.5	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS10	17:25:54	5.2	Middle	2	1	21.44	8.18	28.33	88.9	6.66	8.5	5.4	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS10	17:27:20	5.2	Middle	2	2	21.49	8.18	28.1	89.4	6.7	9.1	7.2	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS10	17:26:40	9.4	Bottom	3	1	21.39	8.17	28.55	89.1	6.67	8	7.7	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	IS10	17:25:27	9.4	Bottom	3	2	21.63	8.18	28.42	92.2	6.92	7.4	7.1	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR3	16:19:29	0.7	Middle	2	1	22.16	8.17	26.19	94.5	7.08	10.7	9.3	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR3	16:19:26	0.7	Middle	2	2	22.16	8.15	26.21	94.7	7.09	10.6	8.4	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR4	17:06:24	1.0	Surface	1	1	21.91	8.24	26.35	93.3	7.01	11.9	6.4	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR4	17:06:32	1.0	Surface	1	2	21.95	8.25	26.23	93.3	7.01	11.7	6.9	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR4	17:06:28	2.5	Bottom	3	1	21.94	8.24	26.26	93.1	7	13.8	5.5	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR4	17:06:20	2.5	Bottom	3	2	21.92	8.23	26.36	93.7	7.04	14.1	6.4	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR5	17:15:26	1.0	Surface	1	1	21.62	8.18	27.47	92.7	6.96	7.1	4.9	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR5	17:16:06	1.0	Surface	1	2	21.63	8.18	27.45	92.7	6.96	7.1	4.8	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR5	17:15:09	4.5	Bottom	3	1	21.61	8.18	27.55	92.4	6.93	7.1	4.7	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR5	17:15:44	4.5	Bottom	3	2	21.58	8.18	27.65	91.9	6.9	7.9	3.2	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR10A	18:32:27	1.0	Surface	1	1	20.95	8.31	29.93	90.6	6.78	1.9	3.3	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR10A	18:33:04	1.0	Surface	1	2	20.95	8.32	29.94	90.4	6.77	1.9	4.1	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR10A	18:32:19	3.3	Middle	2	1	20.86	8.31	30.32	90.1	6.74	2.1	4	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR10A	18:32:56	3.3	Middle	2	2	20.82	8.32	30.42	89.8	6.72	2.3	3.7	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR10A	18:32:06	5.6	Bottom	3	1	20.79	8.31	30.54	90	6.74	2.5	4.3	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR10A	18:32:41	5.6	Bottom	3	2	20.79	8.31	30.53	89.9	6.73	2.7	4.8	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR10B	18:45:28	1.0	Surface	1	1	20.99	8.32	30	91.5	6.85	1.7	4.1	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR10B	18:46:22	1.0	Surface	1	2	21.02	8.32	29.91	91.4	6.84	1.5	5.1	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR10B	18:45:59	4.5	Bottom	3	1	20.88	8.32	30.28	90.9	6.8	1.7	3.8	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	SR10B	18:44:58	4.5	Bottom	3	2	20.9	8.31	30.27	91.3	6.83	1.8	4.5	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	CS2	16:09:05	1.0	Surface	1	1	21.7	8.24	27.36	95.8	7.18	7.4	4.3	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	CS2	16:10:00	1.0	Surface	1	2	21.7	8.23	27.37	95	7.13	7.3	4.5	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	CS2	16:09:35	3.5	Middle	2	1	21.68	8.23	27.48	93.5	7.01	7.7	4.9	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	CS2	16:08:47	3.5	Middle	2	2	21.68	8.24	27.42	95.3	7.14	7.8	4.9	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	CS2	16:08:35	5.9	Bottom	3	1	21.63	8.24	27.72	96.7	7.25	8.6	5.6	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	CS2	16:09:25	5.9	Bottom	3	2	21.59	8.22	27.82	93.9	7.04	8.2	5	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	CS(MF)5	17:55:37	1.0	Surface	1	1	21.47	8.29	28.21	91.8	6.88	2.9	4.9	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	CS(MF)5	17:56:11	1.0	Surface	1	2	21.44	8.3	28.26	91.7	6.87	2.9	4.3	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	CS(MF)5	17:56:05	6.8	Middle	2	1	21.36	8.3	28.43	90.7	6.8	3	5.7	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	CS(MF)5	17:55:30	6.8	Middle	2	2	21.39	8.29	28.37	90.8	6.81	3	5	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	CS(MF)5	17:55:55	12.6	Bottom	3	1	21.09	8.29	29.28	90	6.75	3	4.5	
HKLR	HY/2011/03	2013-03-25	Mid-Ebb	Fine	CS(MF)5	17:55:20	12.6	Bottom	3	2	21.08	8.28	29.29	89.9	6.74	3.1	5.2	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS5	12:25:40	1.0	Surface	1	1	21.99	8.26	26.33	91.5	6.87	10.4	26	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS5	12:26:04	1.0	Surface	1	2	21.99	8.27	26.33	91.4	6.86	10.4	25.8	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS5	12:25:59	4.7	Middle	2	1	21.98	8.27	26.34	91.3	6.85	10.8	17.3	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS5	12:25:34	4.7	Middle	2	2	21.96	8.26	26.34	91.3	6.85	11.1	18	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS5	12:25:24	8.4	Bottom	3	1	21.95	8.26	26.38	91.2	6.85	11.4	10.1	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS5	12:25:51	8.4	Bottom	3	2	21.97	8.27	26.36	91.3	6.85	11.1	11.8	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS(MF)6	12:19:20	1.0	Surface	1	1	22.22	8.26	25.74	94.7	7.1	15.8	11.8	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS(MF)6	12:19:09	1.0	Surface	1	2	22.22	8.26	25.74	94.7	7.1	15.9	12	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS(MF)6	12:19:04	2.4	Bottom	3	1	22.22	8.26	25.74	94.6	7.09	16.2	13.7	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS(MF)6	12:19:16	2.4	Bottom	3	2	22.23	8.26	25.74	94.7	7.1	16.1	12.6	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS7	12:12:51	1.0	Surface	1	1	22.12	8.26	25.67	94.1	7.08	16	26.2	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS7	12:13:00	1.0	Surface	1	2	22.12	8.26	25.67	94.2				

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS8	11:43:32	1.0	Surface	1	2	22.08	8.26	25.87	93.5	7.03	5.5	7.9	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS8	11:43:43	2.5	Bottom	3	1	22.08	8.26	25.87	93.8	7.05	5.8	6.9	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS8	11:43:27	2.5	Bottom	3	2	22.08	8.26	25.87	93.3	7.01	6	5.7	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS(MF)9	12:06:09	1.0	Surface	1	1	22.02	8.25	25.84	93.2	7.01	11.5	7.8	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS(MF)9	12:06:20	1.0	Surface	1	2	22.02	8.25	25.85	93.1	7.01	11.3	8.9	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS(MF)9	12:06:15	2.4	Bottom	3	1	22.02	8.25	25.84	93.2	7.01	11.7	7.3	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS(MF)9	12:06:00	2.4	Bottom	3	2	22.02	8.25	25.84	93.2	7.01	11.9	7.7	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS10	11:51:53	1.0	Surface	1	1	21.73	8.16	27.05	91.4	6.86	8.3	5.3	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS10	11:51:02	1.0	Surface	1	2	21.74	8.15	27.01	92.4	6.94	8.9	4.7	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS10	11:51:41	5.1	Middle	2	1	21.65	8.16	27.42	89.8	6.74	9.9	6.3	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS10	11:50:33	5.1	Middle	2	2	21.64	8.16	27.44	90.3	6.78	10.4	6.6	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS10	11:50:13	9.1	Bottom	3	1	21.46	8.14	28.16	89.3	6.69	13.1	7.1	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	IS10	11:51:23	9.1	Bottom	3	2	21.44	8.14	28.26	88.7	6.64	13.8	6.8	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR3	12:35:22	0.6	Middle	2	1	22.01	8.27	26.32	93.5	7.01	7.6	11.4	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR3	12:35:25	0.6	Middle	2	2	22.01	8.27	26.32	93.3	7	7.8	11.4	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR4	11:52:12	1.0	Surface	1	1	22.08	8.27	25.89	93.5	7.02	5.7	7.8	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR4	11:52:23	1.0	Surface	1	2	22.08	8.27	25.89	93.8	7.04	5.4	7	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR4	11:52:18	2.5	Bottom	3	1	22.08	8.27	25.89	93.6	7.03	6.1	7.1	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR4	11:52:02	2.5	Bottom	3	2	22.07	8.27	25.94	93.5	7.03	6.4	6.2	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR5	11:59:42	1.0	Surface	1	1	21.73	8.16	27.08	92.9	6.97	9	6.5	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR5	11:59:22	1.0	Surface	1	2	21.73	8.16	27.07	92.8	6.97	8.8	7	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR5	11:59:08	4.2	Bottom	3	1	21.7	8.16	27.24	92.5	6.94	9.1	5.2	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR5	11:59:30	4.2	Bottom	3	2	21.72	8.16	27.17	92.6	6.95	9.4	5.8	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR10A	10:34:13	1.0	Surface	1	1	20.74	8.32	30.42	89.7	6.72	2.4	1.2	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR10A	10:34:43	1.0	Surface	1	2	20.78	8.32	30.35	89.7	6.72	2.3	1.1	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR10A	10:34:34	3.3	Middle	2	1	20.76	8.32	30.41	89.4	6.7	2.3	1.9	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR10A	10:34:07	3.3	Middle	2	2	20.72	8.32	30.51	89.5	6.7	2.4	1.7	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR10A	10:34:27	5.6	Bottom	3	1	20.75	8.32	30.45	89.4	6.7	2.5	2.5	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR10A	10:33:59	5.6	Bottom	3	2	20.7	8.32	30.58	89.3	6.7	2.6	2.8	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR10B	10:25:25	1.0	Surface	1	1	20.81	8.32	30.25	90	6.75	2.1	3.3	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR10B	10:24:10	1.0	Surface	1	2	20.82	8.32	30.26	89.9	6.74	2.2	2.1	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR10B	10:23:48	4.5	Bottom	3	1	20.79	8.32	30.31	89.7	6.73	2.3	4.3	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	SR10B	10:24:55	4.5	Bottom	3	2	20.83	8.32	30.27	90	6.74	2.2	5.1	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	CS2	13:04:02	1.0	Surface	1	1	21.85	8.19	26.86	95.5	7.16	8.6	6.3	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	CS2	13:04:56	1.0	Surface	1	2	21.81	8.19	26.88	93.4	7.01	8.9	6.6	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	CS2	13:03:50	3.4	Middle	2	1	21.73	8.19	27.07	93.5	7.02	14.8	6.4	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	CS2	13:04:42	3.4	Middle	2	2	21.43	8.18	28.1	91	6.83	13.1	6.5	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	CS2	13:04:16	5.7	Bottom	3	1	21.47	8.18	28.08	93.5	7.01	15.5	7.6	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	CS2	13:03:37	5.7	Bottom	3	2	21.44	8.18	28.06	93	6.98	16.2	6.7	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	CS(MF)5	11:08:16	1.0	Surface	1	1	21.24	8.3	28.89	89.9	6.74	3.5	1.9	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	CS(MF)5	11:08:48	1.0	Surface	1	2	21.25	8.3	28.86	89.9	6.74	3.5	1.6	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	CS(MF)5	11:08:38	6.8	Middle	2	1	21.13	8.31	29.09	89.4	6.71	3.5	2.3	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	CS(MF)5	11:08:09	6.8	Middle	2	2	21.17	8.31	29.01	89.7	6.73	3.4	3.5	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	CS(MF)5	11:08:29	12.5	Bottom	3	1	21.01	8.3	29.58	89.1	6.68	3.6	3.8	
HKLR	HY/2011/03	2013-03-25	Mid-Flood	Fine	CS(MF)5	11:07:59	12.5	Bottom	3	2	21.01	8.31	29.51	89.3	6.7	3.7	2.5	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS5	14:12:00	1.0	Surface	1	1	21.06	8.3	28.64	91.6	6.9	10.7	8.4	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS5	14:12:34	1.0	Surface	1	2	21.05	8.3	28.64	91.6	6.9	10.3	6.8	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS5	14:12:21	4.6	Middle	2	1	21.03	8.31	28.74	91.5	6.89	11.3	8.9	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS5	14:11:50	4.6	Middle	2	2	21.04	8.31	28.72	91.5	6.89	11.3	7.7	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS5	14:12:09	8.2	Bottom	3	1	21.03	8.3	29	91.2	6.86	11.7	8.9	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS5	14:11:37	8.2	Bottom	3	2	21	8.3	29.2	91.3	6.86	11.4	9.5	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS(MF)6	14:02:52	1.0	Surface	1	1	21.1	8.28	28.43	90.2	6.8	13.1	6.3	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS(MF)6	14:03:13	1.0	Surface	1	2	21.1	8.27	28.5	89.9	6.77	12.4	5.7	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS(MF)6	14:03:00	2.3	Bottom	3	1	21.09	8.27	28.68	90	6.77	13.3	2.7	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS(MF)6	14:02:35	2.3	Bottom	3	2	21.09	8.27	28.64	89.8	6.76	13.2	3	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS7	13:52:38	1.0	Surface	1	1	21.04	8.26	28.36	91.1	6.88	11.4	3.2	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS7	13:52:59	1.0	Surface	1	2	21.07	8.26	28.24	90.4	6.82	10.9	2.9	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS7	13:52:46	2.2	Bottom	3	1	21.05	8.26	28.38	90.1	6.8	13.7	5.3	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS7	13:52:33	2.2	Bottom	3	2	21.06	8.26	28.32	90.7	6.84	12.8	5.8	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS8	13:10:32	1.0	Surface	1	1	21.14	8.27	27.92	91.3	6.9	6.9	6.4	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS8	13:10:18	1.0	Surface	1	2	21.14	8.27	27.96	91.2	6.89	7	6.3	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS8	13:10:23	2.5	Bottom	3	1	21.13	8.27	28.14	91.3	6.88	7.7	5.9	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS8	13:10:07	2.5	Bottom	3	2	21.08	8.27	28.64	91.2	6.86	7.5	5.1	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS(MF)9	13:44:10	1.0	Surface	1	1	21.14	8.27	28.07	90.6	6.84	17.2	11.7	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS(MF)9	13:44:33	1.0	Surface	1	2	21.14	8.27	28.06	90.5	6.83	17.9	11.5	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS(MF)9	13:44:19	2.3	Bottom	3	1	21.13	8.27	28.1	90.5	6.83	18.7	2.9	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS(MF)9	13:43:50	2.3	Bottom	3	2	21.13	8.27	28.11	90.6	6.83	17.7	2.8	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS10	12:28:31	1.0	Surface	1	1	21.35	8.13	26.95	89.8	6.79	9.1	7.9	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS10	12:26:36	1.0	Surface	1	2	21.34	8.12	26.97	90.9	6.93	8.8	6.5	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS10	12:28:14	5.7	Middle	2	1	21.11	8.15	28.54	89	6.7	17.9	13.1	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS10	12:24:07	5.7	Middle	2	2	21.02	8.16	29.1	88.4	6.65	17.6	12.6	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	IS10	12:23:44	10.4	Bottom	3	1	20.8	8.1						

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR4	13:15:30	1.0	Surface	1	1	21.11	8.24	27.95	87.3	6.59	9.6	11.2	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR4	13:15:53	1.0	Surface	1	2	21.11	8.24	27.96	87.3	6.59	9	10.2	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR4	13:15:20	2.6	Bottom	3	1	21.09	8.24	28	87.2	6.58	9.7	8.1	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR4	13:15:34	2.6	Bottom	3	2	21.11	8.24	27.96	87.3	6.59	9.4	8.8	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR5	12:39:39	1.0	Surface	1	1	21.2	8.14	28.38	89.4	6.73	15.4	6.7	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR5	12:40:10	1.0	Surface	1	2	21.22	8.14	28.39	89.1	6.7	16	6.1	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR5	12:39:56	4.4	Bottom	3	1	21.08	8.15	28.86	88.7	6.67	16.9	11.8	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR5	12:39:21	4.4	Bottom	3	2	21.1	8.14	28.88	89.3	6.71	17	11.2	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR10A	11:49:00	1.0	Surface	1	1	20.5	8.31	31.51	89.7	6.71	2.3	3.4	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR10A	11:48:34	1.0	Surface	1	2	20.5	8.31	31.5	89.7	6.72	2.3	3.5	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR10A	11:48:53	3.1	Middle	2	1	20.49	8.31	31.51	89.6	6.7	2.3	8.1	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR10A	11:48:29	3.1	Middle	2	2	20.5	8.31	31.5	89.7	6.71	2.5	7.6	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR10A	11:48:45	5.1	Bottom	3	1	20.5	8.31	31.51	89.6	6.7	2.3	8.8	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR10A	11:48:22	5.1	Bottom	3	2	20.5	8.31	31.5	89.7	6.71	2.5	8.1	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR10B	11:42:50	1.0	Surface	1	1	20.46	8.3	31.67	89.8	6.72	3.8	5.1	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR10B	11:42:36	1.0	Surface	1	2	20.46	8.3	31.67	90	6.73	3.3	5.6	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR10B	11:42:43	3.8	Bottom	3	1	20.46	8.3	31.67	89.8	6.71	3.7	3.1	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	SR10B	11:42:30	3.8	Bottom	3	2	20.46	8.3	31.67	89.9	6.73	3.2	3	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	CS2	13:58:41	1.0	Surface	1	1	21.16	8.16	27.68	94.2	7.12	8.3	5.1	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	CS2	13:57:42	1.0	Surface	1	2	21.16	8.15	27.67	95	7.18	8.3	6.1	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	CS2	13:58:23	3.4	Middle	2	1	20.93	8.22	29.41	95.5	7.17	7.8	9.6	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	CS2	13:57:20	3.4	Middle	2	2	20.9	8.21	29.48	97.5	7.33	7.9	9	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	CS2	13:58:06	5.8	Bottom	3	1	20.63	8.25	31.97	94.3	7.02	12.1	9.4	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	CS2	13:57:09	5.8	Bottom	3	2	20.7	8.23	31.85	98.1	7.3	11.5	8.4	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	CS(MF)5	12:30:24	1.0	Surface	1	1	20.77	8.31	29.83	89.4	6.72	4	4	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	CS(MF)5	12:29:50	1.0	Surface	1	2	20.82	8.31	29.8	90	6.76	4	2.6	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	CS(MF)5	12:29:38	6.6	Middle	2	1	20.58	8.31	31.02	89.4	6.7	4.1	4.6	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	CS(MF)5	12:30:15	6.6	Middle	2	2	20.61	8.31	30.91	89.2	6.68	4.6	4.8	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	CS(MF)5	12:29:31	12.1	Bottom	3	1	20.61	8.3	30.99	88.9	6.66	4.6	4.8	
HKLR	HY/2011/03	2013-03-27	Mid-Ebb	Cloudy	CS(MF)5	12:30:04	12.1	Bottom	3	2	20.62	8.3	30.94	88.7	6.65	4.8	3.6	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS5	17:41:36	1.0	Surface	1	1	21.16	8.27	28.27	91.2	6.87	10.9	12.1	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS5	17:42:11	1.0	Surface	1	2	21.17	8.27	28.21	91.6	6.9	10.6	13.4	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS5	17:41:28	4.6	Middle	2	1	21.15	8.27	28.34	90.9	6.85	10.8	13.2	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS5	17:41:56	4.6	Middle	2	2	21.14	8.27	28.33	90.9	6.84	11.3	15.3	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS5	17:41:16	8.1	Bottom	3	1	21.14	8.27	28.39	90.9	6.85	11.5	13.2	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS5	17:41:48	8.1	Bottom	3	2	21.14	8.27	28.43	90.7	6.83	11.4	14.4	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS(MF)6	17:51:05	1.0	Surface	1	1	21.15	8.26	28.31	91	6.85	19.3	11.6	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS(MF)6	17:50:23	1.0	Surface	1	2	21.15	8.26	28.31	91	6.86	18.9	12.7	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS(MF)6	17:50:12	2.2	Bottom	3	1	21.15	8.26	28.3	90.8	6.84	19.2	11.9	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS(MF)6	17:50:28	2.2	Bottom	3	2	21.15	8.26	28.31	90.8	6.84	19.6	11.6	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS7	17:59:16	1.0	Surface	1	1	21.15	8.27	28.24	91.9	6.93	11.6	12.1	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS7	17:58:40	1.0	Surface	1	2	21.14	8.27	28.27	91.5	6.9	12.1	14.3	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS7	17:58:22	2.3	Bottom	3	1	21.11	8.26	28.4	91.3	6.88	12.5	10.8	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS7	17:58:45	2.3	Bottom	3	2	21.12	8.26	28.38	91.2	6.87	12.1	11.4	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS8	18:24:33	1.0	Surface	1	1	21.23	8.27	27.61	92.8	7	5.9	11.1	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS8	18:24:15	1.0	Surface	1	2	21.23	8.27	27.62	92.9	7.01	5.6	9.9	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS8	18:23:56	2.5	Bottom	3	1	21.22	8.27	27.84	92.8	7	6.3	8.4	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS8	18:24:21	2.5	Bottom	3	2	21.22	8.27	27.8	92.7	7	5.9	6.8	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS(MF)9	18:06:39	1.0	Surface	1	1	21.16	8.26	27.95	90.5	6.82	17.6	21.8	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS(MF)9	18:07:00	1.0	Surface	1	2	21.15	8.26	27.98	90	6.79	17.7	21.3	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS(MF)9	18:06:22	2.6	Bottom	3	1	21.11	8.26	28.34	90.1	6.8	17.6	20.3	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS(MF)9	18:06:43	2.6	Bottom	3	2	21.14	8.26	28.11	89.8	6.78	17.9	18.7	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS10	19:04:46	1.0	Surface	1	1	21.31	8.15	27.58	89.8	6.77	8.6	8.1	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS10	19:03:44	1.0	Surface	1	2	21.3	8.15	27.62	89.9	6.78	9	8.4	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS10	19:04:28	5.9	Middle	2	1	21.2	8.15	27.93	89.4	6.75	13	7.8	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS10	19:03:28	5.9	Middle	2	2	21.19	8.15	27.97	89.7	6.77	13.9	6.8	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS10	19:04:09	10.7	Bottom	3	1	21.1	8.15	24.17	88.7	6.85	18.5	10.8	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	IS10	19:03:12	10.7	Bottom	3	2	21.2	8.15	28.23	89.3	6.72	17.7	10.8	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR3	17:33:39	1.1	Middle	2	1	21.13	8.27	28.48	91.4	6.88	13	17.5	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR3	17:33:20	1.1	Middle	2	2	21.13	8.27	28.5	92.1	6.93	13.6	17.7	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR4	18:19:11	1.0	Surface	1	1	21.19	8.26	27.93	90.5	6.82	9.1	7.6	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR4	18:18:48	1.0	Surface	1	2	21.19	8.26	27.95	90.6	6.83	8.6	8.3	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR4	18:18:35	2.4	Bottom	3	1	21.17	8.26	28.08	90.5	6.83	9.8	8.3	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR4	18:18:53	2.4	Bottom	3	2	21.18	8.26	28.07	90.4	6.82	9.4	6.6	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR5	18:51:52	1.0	Surface	1	1	21.29	8.14	27.62	90.3	6.81	10.8	13.7	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR5	18:52:24	1.0	Surface	1	2	21.3	8.14	27.61	90	6.79	11.1	12.9	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR5	18:51:35	4.0	Bottom	3	1	21.25	8.15	27.77	90.2	6.81	13.4	12.6	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR5	18:52:09	4.0	Bottom	3	2	21.24	8.15	27.78	89.9	6.78	13.3	11.7	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR10A	19:32:49	1.0	Surface	1	1	20.76	8.3	29.98	89.3	6.71	4	4.9	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR10A	19:32:13	1.0	Surface	1	2	20.77	8.3	29.19	89.4	6.75	4.1	4.4	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR10A	19:32:07	3.1	Middle	2	1	20.71	8.3	30.36	89.2	6.69	4.3	4	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR10A	19:32:44	3.1</											

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR10B	19:37:19	1.0	Surface	1	2	20.52	8.32	31.38	90.5	6.78	4.5	4.9	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR10B	19:37:24	3.8	Bottom	3	1	20.52	8.32	31.38	89.8	6.72	4.6	6	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	SR10B	19:37:10	3.8	Bottom	3	2	20.52	8.32	31.38	90.1	6.75	4.8	8.2	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	CS2	17:37:23	1.0	Surface	1	1	21.41	8.12	26.85	89.7	6.78	8.6	6.6	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	CS2	17:38:10	1.0	Surface	1	2	21.41	8.12	26.87	93.8	7.07	8	6.6	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	CS2	17:37:09	3.5	Middle	2	1	21.31	8.14	27.58	90.3	6.81	11	5.4	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	CS2	17:37:55	3.5	Middle	2	2	21.31	8.14	27.55	88.5	6.68	9.9	6.3	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	CS2	17:37:41	6.0	Bottom	3	1	21.3	8.14	27.66	88.6	6.68	14.1	5.9	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	CS2	17:36:48	6.0	Bottom	3	2	21.29	8.14	27.69	88.1	6.61	13.9	6	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	CS(MF)5	18:59:11	1.0	Surface	1	1	21.1	8.28	28.06	90.1	6.8	6.3	3.4	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	CS(MF)5	18:59:55	1.0	Surface	1	2	21.12	8.28	28.02	90.3	6.82	6.6	3.5	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	CS(MF)5	18:59:36	6.6	Middle	2	1	20.76	8.29	30	89.1	6.67	7.1	5.1	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	CS(MF)5	18:58:56	6.6	Middle	2	2	20.76	8.29	30.08	89.4	6.7	6.8	4.3	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	CS(MF)5	18:59:25	12.2	Bottom	3	1	20.79	8.28	30.45	88.6	6.66	7.1	4.9	
HKLR	HY/2011/03	2013-03-27	Mid-Flood	Cloudy	CS(MF)5	18:58:43	12.2	Bottom	3	2	20.79	8.28	30.44	88.8	6.67	7	4.9	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	ISS	13:00:14	1.0	Surface	1	1	20.99	8.26	28.22	89.3	6.75	15.2	16.4	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	ISS	12:59:35	1.0	Surface	1	2	20.99	8.26	28.2	89.3	6.75	15.1	16.9	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	ISS	13:00:00	4.2	Middle	2	1	20.98	8.26	28.27	89	6.73	15.9	16.1	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	ISS	12:59:21	4.2	Middle	2	2	20.98	8.26	28.28	89.1	6.74	15.7	17.7	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	ISS	12:59:07	7.4	Bottom	3	1	20.97	8.27	28.33	89	6.73	16.8	16.6	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	ISS	12:59:48	7.4	Bottom	3	2	20.98	8.26	28.28	88.9	6.72	16.5	17.5	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS(MF)6	13:08:54	1.0	Surface	1	1	21.19	8.23	27.66	89.3	6.74	6.1	5	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS(MF)6	13:08:33	1.0	Surface	1	2	21.15	8.23	27.66	89.4	6.76	6.2	5.8	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS(MF)6	13:08:44	2.0	Bottom	3	1	21.07	8.23	27.69	89	6.74	6.6	4.7	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS(MF)6	13:08:22	2.0	Bottom	3	2	21.06	8.23	27.73	89	6.74	6.6	5.2	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS7	13:20:21	1.0	Surface	1	1	21.12	8.23	27.66	89	6.74	5.9	4.8	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS7	13:20:46	1.0	Surface	1	2	21.15	8.23	27.66	89	6.73	6	3.9	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS7	13:20:35	2.3	Bottom	3	1	21.04	8.23	27.77	88.5	6.71	6.6	8	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS7	13:20:07	2.3	Bottom	3	2	21.07	8.23	27.75	88.8	6.73	6.5	6.7	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS8	13:46:48	1.0	Surface	1	1	21.26	8.24	27.73	90	6.79	7.6	4.9	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS8	13:47:13	1.0	Surface	1	2	21.23	8.23	27.75	89.9	6.78	7.6	5.9	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS8	13:47:00	2.8	Bottom	3	1	21.14	8.23	27.81	89.8	6.78	8.5	5.7	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS8	13:46:36	2.8	Bottom	3	2	21.13	8.23	27.83	89.7	6.78	8.7	6.4	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS(MF)9	13:30:08	1.0	Surface	1	1	21.13	8.22	27.67	88.3	6.68	18.9	27	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS(MF)9	13:30:31	1.0	Surface	1	2	21.12	8.22	27.68	87.9	6.65	18.6	27.1	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS(MF)9	13:30:22	2.6	Bottom	3	1	21.11	8.22	27.68	88	6.66	21.2	27.5	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS(MF)9	13:29:58	2.6	Bottom	3	2	21.11	8.22	27.68	88.4	6.69	20.9	27.4	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS10	14:13:01	1.0	Surface	1	1	21.26	8.1	27.34	89.1	6.74	10.8	7	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS10	14:11:44	1.0	Surface	1	2	21.23	8.11	27.42	89.5	6.77	11.3	7.1	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS10	14:12:28	5.7	Middle	2	1	20.87	8.15	28.95	88.8	6.7	15.6	6.6	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS10	14:11:28	5.7	Middle	2	2	20.85	8.16	29.1	89	6.71	15.1	8	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS10	14:12:03	10.3	Bottom	3	1	20.85	8.16	29.26	88.4	6.66	20.5	7.2	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	IS10	14:11:09	10.3	Bottom	3	2	20.85	8.15	29.26	88.3	6.65	21.6	7.6	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR3	12:53:30	0.8	Middle	2	1	21.1	8.25	27.79	89.6	6.77	8.2	5.5	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR3	12:53:22	0.8	Middle	2	2	21.12	8.25	27.79	90.1	6.81	8.1	6.1	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR4	13:41:20	1.0	Surface	1	1	21.2	8.2	27.3	86.1	6.52	7.8	8.5	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR4	13:40:30	1.0	Surface	1	2	21.17	8.2	27.34	87.1	6.59	8.1	7.7	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR4	13:40:15	2.7	Bottom	3	1	21.14	8.2	27.37	88.2	6.67	7.9	10.1	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR4	13:41:07	2.7	Bottom	3	2	21.13	8.2	27.36	86.3	6.54	7.9	9.5	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR5	13:56:53	1.0	Surface	1	1	21.26	8.09	27.34	89.2	6.74	8.2	8.3	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR5	13:57:31	1.0	Surface	1	2	21.25	8.09	27.41	89.1	6.74	8.1	7.5	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR5	13:57:13	3.9	Bottom	3	1	21.21	8.1	27.7	89.1	6.73	7.8	7.9	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR5	13:56:36	3.9	Bottom	3	2	21.23	8.1	27.67	89	6.72	7.8	6.9	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR10A	14:50:36	1.0	Surface	1	1	21.11	8.27	29.07	89.6	6.73	4.5	4.1	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR10A	14:51:14	1.0	Surface	1	2	21.14	8.27	28.99	89.8	6.74	4.4	4.6	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR10A	14:51:03	3.2	Middle	2	1	21.04	8.27	29.26	89.3	6.7	4.7	4.8	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR10A	14:50:21	3.2	Middle	2	2	20.95	8.27	29.53	89	6.68	4.7	3.8	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR10A	14:50:12	5.3	Bottom	3	1	20.95	8.27	29.63	89	6.68	4.7	5.4	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR10A	14:50:52	5.3	Bottom	3	2	21.01	8.27	29.37	89.2	6.69	4.5	4.4	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR10B	14:59:07	1.0	Surface	1	1	21	8.27	29.56	89.3	6.7	4.8	5.7	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR10B	14:58:46	1.0	Surface	1	2	21	8.27	29.56	89.6	6.72	5.1	4.6	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR10B	14:58:35	3.8	Bottom	3	1	21.01	8.27	29.54	89.7	6.72	5	5.8	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	SR10B	14:58:56	3.8	Bottom	3	2	21	8.27	29.55	89.3	6.7	4.9	4.5	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	CS2	12:42:32	1.0	Surface	1	1	21.3	8.07	27.22	89.7	6.79	8	8.2	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	CS2	12:41:39	1.0	Surface	1	2	21.29	8.04	27.29	90	6.8	8.4	7	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	CS2	12:41:17	3.3	Middle	2	1	21.22	8.02	27.46	90.6	6.85	11.9	7.6	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	CS2	12:42:15	3.3	Middle	2	2	21.25	8.07	27.49	89.8	6.78	12.3	7.8	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	CS2	12:41:56	5.6	Bottom	3	1	21.23	8.06	27.6	89.5	6.76	13.5	6.8	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	CS2	12:41:02	5.6	Bottom	3	2	20.95	8	29.5	90	6.76	13.8	8.3	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	CS(MF)5	14:27:26	1.0	Surface	1	1	21.03	8.25	28.3	88	6.65	11.3	8.2	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	CS(MF)5	14:28:11	1.0	Surface	1	2	21.04	8.25	28.29	88.1	6.65	11.3	8.1	
HKLR	HY/2011/03	2013-03-29	Mid-Ebb	Rainy	CS(MF)5	14:27:56	6.3	Middle	2	1	20.9	8.26</						

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS5	08:21:18	1.0	Surface	1	1	20.92	8.23	27.81	88.7	6.73	14	14	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS5	08:21:57	1.0	Surface	1	2	20.92	8.23	27.81	88.7	6.73	14.5	13.1	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS5	08:21:02	4.4	Middle	2	1	20.91	8.23	27.82	88.4	6.71	15.5	13.7	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS5	08:21:40	4.4	Middle	2	2	20.91	8.23	27.81	88.3	6.7	15.6	15.1	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS5	08:21:31	7.8	Bottom	3	1	20.92	8.23	27.81	88.3	6.7	16.6	16	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS5	08:20:45	7.8	Bottom	3	2	20.91	8.23	27.82	88.4	6.71	16.8	16	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS(MF)6	08:12:33	1.0	Surface	1	1	20.96	8.24	27.97	89.6	6.79	9.3	4.6	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS(MF)6	08:12:59	1.0	Surface	1	2	20.96	8.24	27.97	89.4	6.77	9.6	6	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS(MF)6	08:12:21	2.3	Bottom	3	1	20.95	8.23	27.99	89.8	6.8	11.5	5.3	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS(MF)6	08:12:48	2.3	Bottom	3	2	20.94	8.23	27.99	89.4	6.78	11.3	6.2	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS7	08:06:15	1.0	Surface	1	1	21.04	8.23	27.52	89	6.75	9.5	9.2	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS7	08:06:39	1.0	Surface	1	2	21.06	8.23	27.46	89.1	6.75	9.2	8.6	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS7	08:06:00	2.4	Bottom	3	1	20.98	8.23	27.78	89	6.75	11.7	8.2	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS7	08:06:23	2.4	Bottom	3	2	21	8.23	27.7	88.9	6.74	11.6	6.9	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS8	07:43:51	1.0	Surface	1	1	21.02	8.23	27.58	88.2	6.69	18.5	19.1	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS8	07:43:28	1.0	Surface	1	2	21.02	8.23	27.58	88.4	6.7	18.7	17.6	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS8	07:43:18	3.2	Bottom	3	1	21.01	8.23	27.58	88.3	6.7	19.4	19.1	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS8	07:43:39	3.2	Bottom	3	2	21.01	8.23	27.58	88.2	6.69	19.5	18.1	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS(MF)9	08:00:05	1.0	Surface	1	1	21.05	8.23	27.67	88.5	6.7	14.1	16.3	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS(MF)9	08:00:26	1.0	Surface	1	2	21.03	8.23	27.69	88.2	6.68	14.6	14.3	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS(MF)9	07:59:50	2.6	Bottom	3	1	21.01	8.23	27.73	88.5	6.7	15.2	11.7	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS(MF)9	08:00:17	2.6	Bottom	3	2	21.01	8.23	27.73	88.2	6.69	15.3	14.1	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS10	07:51:07	1.0	Surface	1	1	20.98	8.11	28	87.6	6.63	18.7	10.9	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS10	07:52:21	1.0	Surface	1	2	21.01	8.11	27.89	87.6	6.63	19.5	11.6	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS10	07:51:49	5.8	Middle	2	1	20.96	8.11	28.11	87.4	6.62	21.4	12.7	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS10	07:50:42	5.8	Middle	2	2	20.95	8.11	28.13	87.3	6.6	20.2	12.4	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS10	07:50:26	10.6	Bottom	3	1	20.95	8.11	28.13	86.7	6.56	22.8	15.3	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	IS10	07:51:29	10.6	Bottom	3	2	20.95	8.11	28.13	87.1	6.59	23.9	14.5	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR3	08:29:38	0.7	Middle	2	1	20.92	8.23	27.82	88.7	6.73	13.3	15.4	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR3	08:29:49	0.7	Middle	2	2	20.92	8.23	27.81	88.7	6.73	13.6	13.8	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR4	07:49:34	1.0	Surface	1	1	21.01	8.22	27.38	88.2	6.7	17.3	8.1	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR4	07:49:11	1.0	Surface	1	2	21.01	8.22	27.39	88.5	6.72	17.3	10.1	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR4	07:48:59	2.9	Bottom	3	1	21	8.22	27.41	88.7	6.73	20.5	9.5	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR4	07:49:22	2.9	Bottom	3	2	21	8.22	27.41	88.2	6.7	19.4	9.5	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR5	08:03:25	1.0	Surface	1	1	21.03	8.11	27.76	87.4	6.62	21.7	45	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR5	08:02:45	1.0	Surface	1	2	21.09	8.1	27.43	87.4	6.62	20.5	42.7	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR5	08:02:18	4.0	Bottom	3	1	21.01	8.11	27.87	87.3	6.61	22.5	26.1	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR5	08:03:04	4.0	Bottom	3	2	21.03	8.11	27.8	87.1	6.6	23	25.8	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR10A	06:45:23	1.0	Surface	1	1	20.7	8.25	30.09	87.8	6.6	5.6	6	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR10A	06:46:03	1.0	Surface	1	2	20.7	8.25	30.11	87.7	6.59	5.4	6.4	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR10A	06:45:50	3.3	Middle	2	1	20.68	8.25	30.23	87.5	6.58	5.9	6.6	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR10A	06:45:09	3.3	Middle	2	2	20.67	8.25	30.27	87.5	6.58	6.1	6.9	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR10A	06:45:36	5.5	Bottom	3	1	20.66	8.25	30.39	87.4	6.56	6.3	5.9	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR10A	06:44:58	5.5	Bottom	3	2	20.66	8.25	30.39	87.5	6.57	6.1	7.1	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR10B	06:39:40	1.0	Surface	1	1	20.56	8.23	31	87.8	6.58	10.3	15.4	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR10B	06:40:01	1.0	Surface	1	2	20.57	8.24	31	87.7	6.57	10.6	15.4	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR10B	06:39:30	4.2	Bottom	3	1	20.57	8.23	31.01	87.8	6.58	10.9	15.5	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	SR10B	06:39:51	4.2	Bottom	3	2	20.56	8.24	31	87.6	6.57	10.5	16.5	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	CS2	09:12:14	1.0	Surface	1	1	21.09	8.12	27.77	87.6	6.63	13	12	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	CS2	09:11:21	1.0	Surface	1	2	21.1	8.12	27.76	87.5	6.62	12.6	12.7	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	CS2	09:11:02	3.5	Middle	2	1	21.01	8.12	27.84	87.1	6.6	15.3	13	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	CS2	09:11:59	3.5	Middle	2	2	20.98	8.13	28.19	87.3	6.6	15.9	12.5	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	CS2	09:11:44	5.9	Bottom	3	1	20.96	8.13	28.45	87.1	6.58	18.3	12.8	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	CS2	09:10:39	5.9	Bottom	3	2	20.96	8.13	28.5	87.1	6.58	17.7	13.5	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	CS(MF)5	07:15:18	1.0	Surface	1	1	20.87	8.26	29.05	88.2	6.65	6.6	4.2	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	CS(MF)5	07:16:05	1.0	Surface	1	2	20.91	8.26	28.88	88.5	6.67	6.4	4.4	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	CS(MF)5	07:15:48	6.3	Middle	2	1	20.72	8.26	29.98	87.3	6.56	8.7	4.6	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	CS(MF)5	07:15:03	6.3	Middle	2	2	20.72	8.26	29.99	87.3	6.56	8.8	3.8	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	CS(MF)5	07:14:52	11.5	Bottom	3	1	20.72	8.26	30.01	87.2	6.55	9.8	4.6	
HKLR	HY/2011/03	2013-03-29	Mid-Flood	Fine	CS(MF)5	07:15:34	11.5	Bottom	3	2	20.73	8.26	29.97	87.3	6.57	9.6	3.9	

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	ISS	15:21:47	1.0	Surface	1	1	20.89	8.3	27.93	93	7.05	6.9	4.2	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	ISS	15:20:43	1.0	Surface	1	2	20.86	8.31	27.95	92.9	7.04	6.9	4.3	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	ISS	15:21:26	4.8	Middle	2	1	20.78	8.32	28.75	92.6	7.01	7	5.3	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	ISS	15:20:25	4.8	Middle	2	2	20.77	8.32	28.82	92.5	7	7.5	4.2	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	ISS	15:20:07	8.6	Bottom	3	1	20.73	8.32	29.09	92.4	6.99	8.5	4.6	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	ISS	15:21:05	8.6	Bottom	3	2	20.72	8.32	29.05	92.4	6.98	8.4	4.9	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS(MF)6	15:29:20	1.0	Surface	1	1	20.86	8.23	26.69	92	7.03	17.7	3.7	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS(MF)6	15:29:55	1.0	Surface	1	2	20.86	8.23	26.65	91.8	7.02	18.5	3.9	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS(MF)6	15:29:38	2.3	Bottom	3	1	20.85	8.22	27.23	91.9	7.02	19.6	3.8	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS(MF)6	15:29:02	2.3	Bottom	3	2	20.85	8.23	27.22	92	7.02	18.7	3.7	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS7	15:37:37	1.0	Surface	1	1	20.99	8.22	26.54	93.4	7.13	6.3	8.8	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS7	15:38:18	1.0	Surface	1	2	20.99	8.22	26.54	93.2	7.12	6.1	8.3	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS7	15:37:59	2.4	Bottom	3	1	20.98	8.22	26.55	93.2	7.12	6.7	6	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS7	15:37:20	2.4	Bottom	3	2	20.98	8.22	26.55	93.3	7.12	6.5	7.8	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS8	16:00:00	1.0	Surface	1	1	20.92	8.21	26.66	91.4	6.98	7.3	1.4	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS8	16:06:42	1.0	Surface	1	2	20.91	8.21	26.67	91.1	6.96	7.4	1	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS8	16:05:40	2.6	Bottom	3	1	20.97	8.21	27.02	91.5	6.97	7.5	1.2	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS8	16:06:22	2.6	Bottom	3	2	20.95	8.21	27.03	91.3	6.95	7.7	1.6	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS(MF)9	15:46:29	1.0	Surface	1	1	20.97	8.22	26.71	91.8	7	8.2	2.6	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS(MF)9	15:47:19	1.0	Surface	1	2	20.98	8.22	26.73	91.7	6.99	8.5	2.2	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS(MF)9	15:46:58	2.4	Bottom	3	1	20.96	8.22	26.74	91.5	6.98	9.8	7.6	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS(MF)9	15:46:11	2.4	Bottom	3	2	20.95	8.22	26.73	92.1	7.02	10	8.6	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS10	16:00:47	1.0	Surface	1	1	20.88	8.11	27.52	91.6	6.95	11.1	8.6	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS10	16:01:18	1.0	Surface	1	2	20.91	8.11	27.42	91.6	6.96	10.8	8.5	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS10	16:01:12	5.6	Middle	2	1	20.79	8.12	27.87	91.1	6.93	11.7	7.4	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS10	16:00:42	5.6	Middle	2	2	20.78	8.12	27.94	91.1	6.93	11.9	8.9	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS10	16:00:36	10.2	Bottom	3	1	20.78	8.12	28.23	91	6.9	12.1	7.6	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	IS10	16:01:07	10.2	Bottom	3	2	20.77	8.12	28.26	91	6.9	11.9	7.3	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR3	15:05:19	0.7	Middle	2	1	21.07	8.28	26.96	92.4	7.02	7.7	8.3	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR3	15:05:05	0.7	Middle	2	2	21.07	8.28	26.97	92.5	7.03	7.7	7.6	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR4	15:56:52	1.0	Surface	1	1	21	8.2	26.16	92.2	7.05	6.9	7.7	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR4	15:57:36	1.0	Surface	1	2	21	8.2	26.19	91.9	7.03	7.2	7.1	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR4	15:56:31	2.4	Bottom	3	1	21.02	8.2	26.23	92.3	7.06	7.6	7.5	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR4	15:57:15	2.4	Bottom	3	2	20.97	8.2	26.29	91.8	7.02	7.7	6.9	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR5	15:52:48	1.0	Surface	1	1	21.13	8.08	28.1	88.9	6.71	14.5	13.3	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR5	15:53:04	1.0	Surface	1	2	21.12	8.08	28.09	89	6.72	14.2	12.9	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR5	15:52:41	4.5	Bottom	3	1	21.11	8.08	28.14	88.9	6.71	14.6	13.9	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR5	15:52:57	4.5	Bottom	3	2	21.13	8.08	28.1	89	6.72	14.4	13.1	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR10A	17:04:39	1.0	Surface	1	1	20.86	8.26	28.38	90.1	6.81	3.5	5.1	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR10A	17:05:43	1.0	Surface	1	2	20.89	8.25	28.27	90.8	6.87	3.7	5.3	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR10A	17:05:24	3.1	Middle	2	1	20.83	8.26	29.43	90.3	6.82	4.6	4.8	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR10A	17:04:21	3.1	Middle	2	2	20.81	8.26	29.42	89.8	6.78	4.2	4	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR10A	17:05:06	5.2	Bottom	3	1	20.67	8.26	29.64	89.8	6.77	5.3	6.7	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR10A	17:04:00	5.2	Bottom	3	2	20.68	8.26	29.69	89.7	6.75	4.9	6.1	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR10B	17:16:42	1.0	Surface	1	1	20.75	8.26	29.43	89.6	6.76	4	4.7	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR10B	17:17:23	1.0	Surface	1	2	20.74	8.26	29.44	89.3	6.73	4.3	6.1	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR10B	17:17:04	4.4	Bottom	3	1	20.73	8.26	29.46	89.3	6.73	4.6	6.8	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	SR10B	17:16:21	4.4	Bottom	3	2	20.75	8.26	29.44	89.6	6.76	4.4	6.2	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	CS2	14:55:54	1.0	Surface	1	1	21.01	8.05	27.13	92.8	7.06	7.1	6.3	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	CS2	14:56:16	1.0	Surface	1	2	21	8.07	27.11	92.8	7.06	6.9	6.9	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	CS2	14:56:10	4.1	Middle	2	1	20.9	8.08	27.19	92.6	7.05	7.3	6	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	CS2	14:55:48	4.1	Middle	2	2	20.92	8.06	27.36	92.5	7.03	7.2	6.2	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	CS2	14:55:42	7.2	Bottom	3	1	20.9	8.05	27.56	92.3	7.01	7.4	6.2	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	CS2	14:56:04	7.2	Bottom	3	2	20.94	8.07	28.14	92.3	6.99	7.6	6.5	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	CS(MF)5	16:41:35	1.0	Surface	1	1	20.82	8.25	28	89.1	6.77	5.6	7.3	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	CS(MF)5	16:42:47	1.0	Surface	1	2	20.81	8.25	28.03	89.2	6.78	5.6	7.7	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	CS(MF)5	16:41:15	6.7	Middle	2	1	20.76	8.25	28.97	87.9	6.64	7.1	8.4	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	CS(MF)5	16:42:25	6.7	Middle	2	2	20.75	8.26	28.99	87.9	6.64	7.3	7.9	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	CS(MF)5	16:40:59	12.4	Bottom	3	1	20.61	8.25	29.71	87.6	6.61	7.4	7.9	
HKLR	HY/2011/03	2013-04-01	Mid-Ebb	Sunny	CS(MF)5	16:42:02	12.4	Bottom	3	2	20.59	8.25	29.72	87.2	6.58	7.5	7.8	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	ISS	09:58:41	1.0	Surface	1	1	20.59	8.19	26.5	90.2	6.94	9.8	9.8	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	ISS	09:57:46	1.0	Surface	1	2	20.59	8.19	26.48	90.5	6.96	9.9	10.1	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	ISS	09:58:23	4.8	Middle	2	1	20.62	8.19	26.54	89.7	6.89	10	9.6	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	ISS	09:57:26	4.8	Middle	2	2	20.62	8.19	26.55	89.5	6.88	10	10.5	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	ISS	09:57:04	8.6	Bottom	3	1	20.66	8.18	26.59	89.8	6.89	10.4	9.7	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	ISS	09:58:03	8.6	Bottom	3	2	20.65	8.19	26.59	89.8	6.9	10.2	10.7	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS(MF)6	09:45:24	1.0	Surface	1	1	20.63	8.2	26.53	92.3	7.09	9.7	10.1	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS(MF)6	09:46:06	1.0	Surface	1	2	20.63	8.2	26.53	92.3	7.09	9.7	11.1	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS(MF)6	09:45:47	2.4	Bottom	3	1	20.63	8.2	26.53	92.2	7.09	10.7	11.1	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS(MF)6	09:45:05	2.4	Bottom	3	2	20.63	8.2	26.53	92.3	7.09	10.9	11.2	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS7	09:36:39	1.0	Surface	1	1	20.69	8.2	26.71	91.1	6.99	9.5	10.4	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS7	09:36:01	1.0	Surface	1	2	20.69	8.2	26.72	91.2	7	9.4	10.3	

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS8	09:04:53	1.0	Surface	1	2	20.7	8.2	27.16	90.2	6.9	10.4	7.9	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS8	09:04:36	2.8	Bottom	3	1	20.69	8.2	27.16	90.1	6.89	11.3	11.7	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS8	09:03:53	2.8	Bottom	3	2	20.69	8.2	27.16	90.2	6.9	11.6	11.2	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS(MF)9	09:26:34	1.0	Surface	1	1	20.73	8.21	26.93	91	6.96	10.4	10	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS(MF)9	09:27:13	1.0	Surface	1	2	20.73	8.21	26.93	90.6	6.94	10.2	10.7	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS(MF)9	09:26:53	2.5	Bottom	3	1	20.72	8.21	26.96	90.7	6.94	11.5	10.6	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS(MF)9	09:26:08	2.5	Bottom	3	2	20.72	8.21	26.95	91.1	6.97	11	10.5	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS10	09:15:34	1.0	Surface	1	1	20.74	8.12	27.26	88.7	6.78	14.3	11.4	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS10	09:14:56	1.0	Surface	1	2	20.74	8.12	27.27	88.7	6.78	14.9	11.8	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS10	09:15:24	5.8	Middle	2	1	20.74	8.12	27.31	88.5	6.76	15.7	13.5	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS10	09:14:47	5.8	Middle	2	2	20.74	8.11	27.3	88.5	6.76	15.9	13.1	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS10	09:14:31	10.6	Bottom	3	1	20.74	8.11	27.39	88.5	6.75	16.4	13.3	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	IS10	09:15:12	10.6	Bottom	3	2	20.74	8.12	27.4	88.4	6.75	16.3	13.8	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR3	10:07:26	0.8	Middle	2	1	20.65	8.2	26.53	93.1	7.15	10.8	17.5	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR3	10:07:41	0.8	Middle	2	2	20.65	8.2	26.54	93	7.14	11.1	18.8	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR4	09:15:26	1.0	Surface	1	1	20.66	8.2	27.23	91	6.96	10.3	4.7	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR4	09:16:08	1.0	Surface	1	2	20.67	8.2	27.27	90.3	6.91	10.5	4.3	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR4	09:15:46	2.6	Bottom	3	1	20.66	8.2	27.32	90.8	6.94	12	8.9	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR4	09:15:09	2.6	Bottom	3	2	20.65	8.2	27.27	90.9	6.95	11.5	8.4	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR5	09:22:22	1.0	Surface	1	1	20.77	8.09	26.54	90	6.9	20.9	8.3	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR5	09:22:33	1.0	Surface	1	2	20.75	8.1	26.28	89.8	6.9	20.6	7.9	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR5	09:22:14	4.5	Bottom	3	1	20.76	8.09	26.9	90	6.88	21.5	10.7	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR5	09:22:28	4.5	Bottom	3	2	20.78	8.09	27.51	90	6.86	21.7	11.2	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR10A	08:04:05	1.0	Surface	1	1	20.53	8.24	29.95	87.8	6.63	3.5	4.4	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR10A	08:02:57	1.0	Surface	1	2	20.52	8.24	29.97	87.8	6.63	3.7	3.8	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR10A	08:03:42	3.3	Middle	2	1	20.52	8.24	29.98	87.6	6.61	3.6	4.4	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR10A	08:02:37	3.3	Middle	2	2	20.52	8.24	29.98	87.7	6.61	3.9	4.7	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR10A	08:03:21	5.6	Bottom	3	1	20.52	8.24	30.1	87.4	6.6	4.3	8.9	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR10A	08:02:19	5.6	Bottom	3	2	20.51	8.24	30.13	87.7	6.61	4.2	8.9	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR10B	07:51:27	1.0	Surface	1	1	20.43	8.25	30.7	87.5	6.58	5.1	7.3	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR10B	07:50:38	1.0	Surface	1	2	20.43	8.25	30.71	87.8	6.61	5.2	6.8	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR10B	07:51:10	4.6	Bottom	3	1	20.43	8.25	30.7	87.4	6.58	5.5	5.9	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	SR10B	07:50:16	4.6	Bottom	3	2	20.43	8.24	30.71	87.8	6.61	5.8	6.8	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	CS2	10:16:19	1.0	Surface	1	1	20.8	8.12	26.83	89.3	6.83	12.6	5.1	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	CS2	10:15:59	1.0	Surface	1	2	20.8	8.12	26.84	89.1	6.81	12.4	6	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	CS2	10:15:54	4.1	Middle	2	1	20.78	8.12	27.08	88.9	6.79	13.1	5.8	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	CS2	10:16:15	4.1	Middle	2	2	20.79	8.12	26.93	89.1	6.81	12.9	6	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	CS2	10:15:46	7.2	Bottom	3	1	20.75	8.12	27.67	89.3	6.8	13.9	4.3	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	CS2	10:16:08	7.2	Bottom	3	2	20.78	8.12	27.26	89.1	6.8	13.8	4.8	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	CS(MF)5	08:29:19	1.0	Surface	1	1	20.66	8.23	28	88.6	6.75	2.6	2.3	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	CS(MF)5	08:30:23	1.0	Surface	1	2	20.66	8.23	27.99	88.6	6.75	2.7	2.9	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	CS(MF)5	08:28:56	6.8	Middle	2	1	20.54	8.24	29.82	87.2	6.59	3.6	2.2	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	CS(MF)5	08:30:00	6.8	Middle	2	2	20.54	8.24	29.76	87	6.57	3.5	3.2	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	CS(MF)5	08:28:36	12.6	Bottom	3	1	20.54	8.24	30.06	87.7	6.61	4.7	2.7	
HKLR	HY/2011/03	2013-04-01	Mid-Flood	Sunny	CS(MF)5	08:29:37	12.6	Bottom	3	2	20.54	8.24	30.05	87.4	6.59	4.9	2.9	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS5	17:29:20	1.0	Surface	1	1	21.06	8.26	25.96	92.7	7.09	5.7	5.6	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS5	17:30:03	1.0	Surface	1	2	20.9	8.29	26.11	92.8	7.12	6.5	5.8	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS5	17:29:02	4.7	Middle	2	1	20.59	8.34	30.25	92.1	6.93	6.6	6.2	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS5	17:29:53	4.7	Middle	2	2	20.58	8.34	30.31	92.1	6.93	6.9	6.1	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS5	17:29:33	8.4	Bottom	3	1	20.64	8.31	30.61	91.6	6.87	7.1	7.2	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS5	17:28:51	8.4	Bottom	3	2	20.58	8.33	30.65	91.6	6.88	7.1	8.6	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS(MF)6	17:36:47	1.0	Surface	1	1	21.04	8.21	25.04	93.7	7.21	12.8	6.2	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS(MF)6	17:37:10	1.0	Surface	1	2	21.04	8.21	25.03	93.6	7.2	11.8	6.2	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS(MF)6	17:36:37	2.2	Bottom	3	1	21.04	8.22	25.11	93.7	7.21	12.4	6	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS(MF)6	17:36:56	2.2	Bottom	3	2	21.04	8.21	25.03	93.6	7.2	11.8	6.8	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS7	17:43:47	1.0	Surface	1	1	21.01	8.21	25.02	93.8	7.22	6.4	7.4	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS7	17:43:26	1.0	Surface	1	2	21.01	8.21	25.03	93.7	7.21	6.5	8.9	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS7	17:43:17	2.4	Bottom	3	1	21	8.21	25.06	93.4	7.19	6.4	9.3	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS7	17:43:36	2.4	Bottom	3	2	21.01	8.21	25.02	93.7	7.21	6.6	9.1	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS8	18:05:41	1.0	Surface	1	1	20.83	8.24	26.89	89.3	6.82	5.3	7.5	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS8	18:06:05	1.0	Surface	1	2	20.82	8.24	26.88	88.9	6.79	5.5	8	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS8	18:05:26	2.8	Bottom	3	1	20.75	8.23	28.52	89.1	6.76	5.4	7.7	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS8	18:05:53	2.8	Bottom	3	2	20.74	8.23	28.49	88.8	6.73	5.5	7.7	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS(MF)9	17:50:21	1.0	Surface	1	1	20.93	8.22	25.39	90.6	6.97	6.8	14.6	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS(MF)9	17:50:44	1.0	Surface	1	2	20.95	8.22	25.38	92.1	7.08	6.6	13.9	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS(MF)9	17:50:31	2.6	Bottom	3	1	20.94	8.22	25.49	91.4	7.03	7.7	18.2	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS(MF)9	17:50:08	2.6	Bottom	3	2	20.78	8.22	27.4	90.1	6.87	7.5	17.2	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS10	18:22:25	1.0	Surface	1	1	20.67	8.14	28.97	89.1	6.74	6.7	7.8	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS10	18:23:00	1.0	Surface	1	2	20.67	8.15	28.96	89.1	6.74	6.7	7.8	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS10	18:22:51	5.6	Middle	2	1	20.67	8.14	28.99	88.9	6.73	6.8	8.1	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS10	18:22:20	5.6	Middle	2	2	20.67	8.14	28.99	89	6.73	6.8	7.4	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	IS10	18:22:09	10.2	Bottom	3	1								

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR4	18:00:38	1.0	Surface	1	1	20.87	8.21	24.61	89.3	6.91	5.4	8.5	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR4	18:00:26	1.0	Surface	1	2	20.9	8.21	24.63	89.8	6.94	5.4	8.9	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR4	18:00:16	2.7	Bottom	3	1	20.84	8.19	27.77	90.4	6.87	5.4	7.8	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR4	18:00:33	2.7	Bottom	3	2	20.87	8.19	27.56	90.2	6.86	5.6	7.5	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR5	18:10:03	1.0	Surface	1	1	20.67	8.13	28.92	89.2	6.76	6.6	9	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR5	18:10:20	1.0	Surface	1	2	20.67	8.13	28.92	89.2	6.76	6.6	8.7	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR5	18:09:51	4.5	Bottom	3	1	20.67	8.12	28.93	89.2	6.75	6.6	7.7	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR5	18:10:10	4.5	Bottom	3	2	20.67	8.13	28.95	89.2	6.75	6.6	8.7	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR10A	19:32:29	1.0	Surface	1	1	20.4	8.31	31.06	89.7	6.74	1.5	4.4	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR10A	19:33:09	1.0	Surface	1	2	20.43	8.3	30.83	89.6	6.74	1.5	4.9	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR10A	19:32:19	3.1	Middle	2	1	20.38	8.31	31.2	89.7	6.73	1.5	4.6	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR10A	19:32:57	3.1	Middle	2	2	20.38	8.31	31.18	89.4	6.72	1.6	3.9	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR10A	19:32:44	5.2	Bottom	3	1	20.38	8.31	31.2	89.3	6.71	1.5	4.2	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR10A	19:32:08	5.2	Bottom	3	2	20.39	8.31	31.18	89.6	6.73	1.5	3.3	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR10B	19:39:36	1.0	Surface	1	1	20.41	8.31	30.97	89.6	6.74	1.3	4.1	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR10B	19:40:00	1.0	Surface	1	2	20.4	8.31	31.02	89.5	6.73	1.3	3.4	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR10B	19:39:47	4.1	Bottom	3	1	20.41	8.31	31.02	89.5	6.73	1.4	4.7	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	SR10B	19:39:22	4.1	Bottom	3	2	20.41	8.31	31	89.4	6.72	1.3	3.4	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	CS2	17:14:35	1.0	Surface	1	1	20.65	8.09	28.61	89.8	6.81	4.9	9.3	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	CS2	17:15:10	1.0	Surface	1	2	20.65	8.1	28.57	90	6.83	4.7	10.5	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	CS2	17:15:02	4.1	Middle	2	1	20.58	8.1	28.79	89.4	6.79	4.9	11	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	CS2	17:14:24	4.1	Middle	2	2	20.63	8.08	29.18	89.7	6.79	5	11.1	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	CS2	17:13:55	7.2	Bottom	3	1	20.56	8.06	29.78	88.8	6.7	5.3	9.1	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	CS2	17:14:57	7.2	Bottom	3	2	20.56	8.1	29.97	89.5	6.75	5.1	10.1	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	CS(MF)5	18:57:19	1.0	Surface	1	1	20.61	8.28	28.99	89.7	6.79	3.4	7.3	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	CS(MF)5	18:56:48	1.0	Surface	1	2	20.62	8.27	29	89.8	6.8	3.4	6.6	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	CS(MF)5	18:57:10	6.4	Middle	2	1	20.53	8.29	30.12	89.4	6.74	3.1	6.7	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	CS(MF)5	18:56:38	6.4	Middle	2	2	20.54	8.29	30.09	89.5	6.75	3.2	7.3	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	CS(MF)5	18:56:27	11.8	Bottom	3	1	20.52	8.28	30.42	89.1	6.71	3.5	7.1	
HKLR	HY/2011/03	2013-04-03	Mid-Ebb	Cloudy	CS(MF)5	18:57:00	11.8	Bottom	3	2	20.52	8.28	30.36	88.9	6.69	3.5	7.1	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS5	12:07:28	1.0	Surface	1	1	20.96	8.2	24.54	90.5	6.99	9.6	12.6	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS5	12:06:26	1.0	Surface	1	2	20.95	8.21	24.56	90.1	6.96	9.2	13.8	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS5	12:07:12	4.6	Middle	2	1	20.74	8.27	27.72	88.6	6.75	7.5	12.9	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS5	12:06:12	4.6	Middle	2	2	20.79	8.25	27.27	88.3	6.74	7.5	11.7	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS5	12:06:53	8.2	Bottom	3	1	20.61	8.28	29.19	89.3	6.76	8.8	13	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS5	12:05:43	8.2	Bottom	3	2	20.65	8.25	29.23	89.9	6.8	8.9	13.5	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS(MF)6	11:58:18	1.0	Surface	1	1	21.02	8.19	25.2	90.6	6.97	5.8	6.3	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS(MF)6	11:58:44	1.0	Surface	1	2	21.03	8.19	25.17	90.5	6.96	5.9	7.3	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS(MF)6	11:58:01	2.3	Bottom	3	1	21.02	8.19	25.23	90.9	6.99	5.8	7.4	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS(MF)6	11:58:32	2.3	Bottom	3	2	21.02	8.19	25.18	90.5	6.96	5.8	7.1	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS7	11:52:27	1.0	Surface	1	1	21	8.19	24.9	91.9	7.08	5.6	7	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS7	11:52:08	1.0	Surface	1	2	21.01	8.19	24.92	92	7.09	5.6	8.1	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS7	11:51:57	2.3	Bottom	3	1	21.01	8.19	24.93	92.1	7.09	5.7	8	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS7	11:52:17	2.3	Bottom	3	2	21	8.19	24.9	91.9	7.08	5.6	9.1	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS8	11:31:38	1.0	Surface	1	1	20.9	8.21	26.1	89.2	6.84	6.6	5.6	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS8	11:31:59	1.0	Surface	1	2	20.91	8.21	25.97	88.8	6.81	6.8	4.3	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS8	11:31:48	3.2	Bottom	3	1	20.8	8.21	28.3	88.9	6.74	8.2	7.7	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS8	11:31:27	3.2	Bottom	3	2	20.78	8.21	27.82	89	6.77	8	7	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS(MF)9	11:46:25	1.0	Surface	1	1	20.85	8.2	25.58	91.6	7.05	4	5.3	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS(MF)9	11:46:47	1.0	Surface	1	2	20.85	8.2	25.59	90.6	6.97	4.2	6	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS(MF)9	11:46:12	2.6	Bottom	3	1	20.85	8.2	25.61	91.9	7.07	4	5.7	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS(MF)9	11:46:36	2.6	Bottom	3	2	20.85	8.2	25.72	90.4	6.95	4.2	6.4	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS10	11:36:55	1.0	Surface	1	1	20.87	8.1	25.62	87.7	6.74	8	13.9	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS10	11:36:27	1.0	Surface	1	2	20.88	8.09	25.59	88.2	6.79	7.8	13.4	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS10	11:36:49	5.8	Middle	2	1	20.84	8.11	25.72	87	6.69	9	13.9	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS10	11:36:17	5.8	Middle	2	2	20.8	8.11	26.26	87.4	6.71	8.8	13.2	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS10	11:36:10	10.6	Bottom	3	1	20.78	8.11	27.89	87.6	6.66	11	14.4	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	IS10	11:36:44	10.6	Bottom	3	2	20.82	8.11	27.5	87.2	6.64	10.8	14	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR3	12:16:20	0.7	Middle	2	1	20.95	8.18	24.57	92	7.11	11.1	13.1	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR3	12:16:11	0.7	Middle	2	2	20.96	8.18	24.55	92	7.11	10.4	12.2	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR4	11:36:53	1.0	Surface	1	1	20.91	8.21	26.55	87.4	6.69	5.8	7.8	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR4	11:37:19	1.0	Surface	1	2	20.87	8.22	26.81	86.6	6.62	5.8	6.2	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR4	11:36:41	2.8	Bottom	3	1	20.79	8.22	28.12	87.5	6.64	6.1	5.8	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR4	11:37:07	2.8	Bottom	3	2	20.75	8.22	28.46	86.6	6.56	6.2	5.2	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR5	11:45:31	1.0	Surface	1	1	21.25	8.09	27.41	86.7	6.56	8.9	8.5	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR5	11:45:41	1.0	Surface	1	2	21.27	8.09	27.36	86.8	6.56	8.9	8.2	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR5	11:45:26	4.5	Bottom	3	1	21.18	8.09	27.48	86.5	6.54	9.1	8.2	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR5	11:45:37	4.5	Bottom	3	2	21.27	8.09	27.37	86.7	6.55	9	7.1	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR10A	10:35:04	1.0	Surface	1	1	20.51	8.27	29.86	88	6.64	1.3	3.8	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR10A	10:34:21	1.0	Surface	1	2	20.52	8.27	29.87	88.1	6.65	1.3	4.6	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR10A	10:34:50	3.2	Middle	2	1	20.51	8.27	29.9	87.8	6.63	1.3	4.3	
HKLR	HY/2011/03	2013-04-03	Mid-Flood	Fine	SR10A	10:34:05	3.2	Middle	2	2	20.51	8.27	29.91	88	6.64	1.4	4.7	





## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	ISS	13:28:12	1.0	Surface	1	1	21.49	8.24	25.11	92.8	7.08	7.5	9.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	ISS	13:26:29	1.0	Surface	1	2	21.29	8.25	24.93	90.7	6.95	7	8.5	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	ISS	13:26:21	4.8	Middle	2	1	20.95	8.25	27.33	89	6.77	5.3	9.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	ISS	13:27:43	4.8	Middle	2	2	20.92	8.25	27.38	89.2	6.78	5.3	8.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	ISS	13:26:06	8.6	Bottom	3	1	20.76	8.24	28.66	88.7	6.72	6.2	8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	ISS	13:27:32	8.6	Bottom	3	2	20.76	8.24	28.74	89.6	6.78	5.6	9.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)6	13:35:16	1.0	Surface	1	1	21.27	8.25	26.6	92.9	7.06	4.8	5.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)6	13:34:49	1.0	Surface	1	2	21.27	8.25	26.59	92.9	7.06	5	6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)6	13:34:36	2.5	Bottom	3	1	21.26	8.24	26.6	92.9	7.05	5.3	6.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)6	13:35:03	2.5	Bottom	3	2	21.25	8.25	26.62	92.9	7.05	5.1	5.5	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS7	13:42:12	1.0	Surface	1	1	21.4	8.25	25.71	90.6	6.9	11.6	3.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS7	13:41:45	1.0	Surface	1	2	21.41	8.24	25.7	91.2	6.95	11	3.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS7	13:41:33	2.6	Bottom	3	1	21.07	8.23	27.87	90.3	6.83	12.3	7.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS7	13:42:02	2.6	Bottom	3	2	20.97	8.24	27.82	89.6	6.79	13.4	7.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS8	14:11:37	1.0	Surface	1	1	21.34	8.25	25.5	93	7.09	5.2	7.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS8	14:12:02	1.0	Surface	1	2	21.34	8.25	25.49	93.1	7.1	5.2	6.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS8	14:11:51	2.8	Bottom	3	1	21.28	8.25	26.17	92.9	7.07	5.6	4.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS8	14:11:27	2.8	Bottom	3	2	21.29	8.24	26.05	92.8	7.06	5.5	5.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)9	13:49:11	1.0	Surface	1	1	21.41	8.25	26.5	93.6	7.09	6.9	10.5	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)9	13:48:38	1.0	Surface	1	2	21.4	8.24	26.52	93.5	7.09	6.2	9.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)9	13:48:53	2.5	Bottom	3	1	21.4	8.25	26.5	93.4	7.08	8.1	10.5	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)9	13:48:24	2.5	Bottom	3	2	21.4	8.24	26.51	93.4	7.08	7.3	9.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS10	14:49:55	1.0	Surface	1	1	21.34	8.15	24.83	91.8	7.03	5	4.8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS10	14:49:10	1.0	Surface	1	2	21.38	8.15	24.78	92.3	7.07	4.8	4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS10	14:49:41	5.1	Middle	2	1	20.87	8.16	27.2	89.7	6.84	6.6	8.8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS10	14:48:51	5.1	Middle	2	2	20.95	8.16	27.02	90.3	6.88	6.4	8.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS10	14:48:35	9.1	Bottom	3	1	20.94	8.16	28.84	90.2	6.8	7.3	8.8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS10	14:49:26	9.1	Bottom	3	2	20.75	8.16	29	90	6.8	7.1	7.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR3	13:14:02	0.8	Middle	2	1	21.56	8.19	25.44	94.6	7.19	5.3	8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR3	13:14:12	0.8	Middle	2	2	21.57	8.2	25.41	94.8	7.21	5.1	9.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR4	13:59:54	1.0	Surface	1	1	21.2	8.2	26.58	89.4	6.8	7.2	9.5	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR4	13:59:37	1.0	Surface	1	2	21.18	8.2	26.62	89.6	6.81	7.1	9.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR4	13:59:26	2.4	Bottom	3	1	21.2	8.19	26.59	89.6	6.82	7	9.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR4	13:59:46	2.4	Bottom	3	2	21.18	8.2	26.6	89.4	6.8	7.3	9.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR5	14:40:45	1.0	Surface	1	1	21.35	8.15	24.88	92.4	7.08	4.1	4.8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR5	14:40:25	1.0	Surface	1	2	21.33	8.15	24.81	92.2	7.07	4.3	5.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR5	14:40:34	3.6	Bottom	3	1	21.2	8.15	25.81	91.9	7.02	4.5	4.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR5	14:40:15	3.6	Bottom	3	2	20.98	8.17	26.07	91.4	7	4.7	5.3	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10A	15:14:23	1.0	Surface	1	1	20.96	8.26	27.07	92.1	7.01	2.5	3.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10A	15:15:02	1.0	Surface	1	2	21.08	8.25	26.55	91.6	6.98	2.5	3	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10A	15:14:14	3.4	Middle	2	1	20.85	8.26	27.81	91.2	6.93	2.1	2.5	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10A	15:14:47	3.4	Middle	2	2	20.86	8.27	27.75	91.4	6.95	2.2	2.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10A	15:14:35	5.7	Bottom	3	1	20.79	8.25	28.84	91.1	6.89	2.3	3.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10A	15:14:01	5.7	Bottom	3	2	20.73	8.25	29.58	90.7	6.83	2.1	2.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10B	15:27:03	1.0	Surface	1	1	20.98	8.26	26.96	92.2	7.03	2.6	4.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10B	15:27:23	1.0	Surface	1	2	20.95	8.26	27.16	92.3	7.02	2.4	3.2	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10B	15:27:12	4.5	Bottom	3	1	20.91	8.25	27.7	91.8	6.97	2.4	4.2	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10B	15:26:45	4.5	Bottom	3	2	20.85	8.26	28.08	91.2	6.92	2.5	3.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS2	13:11:42	1.0	Surface	1	1	21.43	8.12	23.41	91.3	7.04	4	3.8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS2	13:12:28	1.0	Surface	1	2	21.44	8.12	23.4	91.8	7.08	4.1	3.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS2	13:12:14	3.8	Middle	2	1	21.4	8.12	23.45	90.7	6.99	4.3	4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS2	13:11:14	3.8	Middle	2	2	21.22	8.11	24.08	89.3	6.89	4.1	3.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS2	13:10:51	6.6	Bottom	3	1	20.86	8.13	27.88	90	6.83	4.8	3	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS2	13:11:55	6.6	Bottom	3	2	20.96	8.13	27.09	89.6	6.82	4.9	2.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS(MF)5	14:46:22	1.0	Surface	1	1	21.27	8.25	24.88	91.9	7.05	3.6	4.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS(MF)5	14:45:26	1.0	Surface	1	2	21.25	8.25	24.93	91.7	7.03	3.7	5.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS(MF)5	14:45:57	6.7	Middle	2	1	20.56	8.29	29.49	88.8	6.71	3.8	6.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS(MF)5	14:45:03	6.7	Middle	2	2	20.57	8.29	29.71	88.9	6.71	3.8	7.3	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS(MF)5	14:45:47	12.3	Bottom	3	1	20.46	8.27	30.91	89	6.69	9.1	7.2	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS(MF)5	14:44:49	12.3	Bottom	3	2	20.43	8.27	31.12	88.8	6.67	9.8	6.5	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	ISS	13:00:20	1.0	Surface	1	1	19.93	8.32	27.24	92.9	7.2	5.4	4.3	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	ISS	12:59:04	1.0	Surface	1	2	19.93	8.33	27.25	93	7.21	5.3	5.8	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	ISS	12:59:54	4.3	Middle	2	1	19.9	8.35	28.94	92.7	7.12	9.1	4.2	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	ISS	12:58:46	4.3	Middle	2	2	19.89	8.35	29.07	92.8	7.13	8.4	4.2	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	ISS	12:58:28	7.6	Bottom	3	1	19.89	8.34	29.57	92.7	7.09	9	5.5	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	ISS	12:59:34	7.6	Bottom	3	2	19.87	8.36	29.75	92.6	7.08	9.6	4.1	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS(MF)6	12:44:34	1.0	Surface	1	1	20.05	8.32	27.92	91.9	7.08	9.2	7.6	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS(MF)6	12:44:53	1.0	Surface	1	2	20.05	8.32	28.01	91.6	7.06	9	8.3	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS(MF)6	12:44:18	2.4	Bottom	3	1	20.02	8.31	28.41	91.5	7.03	13.1	5.5	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS(MF)6	12:44:44	2.4	Bottom	3	2	20.03	8.31	28.37	91.7	7.05	12.5	5.6	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS7	12:37:08	1.0	Surface	1	1	20.05	8.31	28.03	91.8	7.07	10.4	6.9	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS7	12:37:32	1.0	Surface	1	2	20.05	8.31	28.02	91.8				

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS8	12:15:10	1.0	Surface	1	2	20.12	8.31	28.14	90.8	6.98	5.1	4.8	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS8	12:14:56	2.8	Bottom	3	1	20.1	8.31	29	90.4	6.92	5.5	4.3	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS8	12:15:28	2.8	Bottom	3	2	20.09	8.31	28.78	90.7	6.95	5	4.6	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS(MF)9	12:31:51	1.0	Surface	1	1	20.06	8.31	27.81	92.5	7.13	7	4.4	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS(MF)9	12:30:59	1.0	Surface	1	2	20.05	8.31	27.86	92.4	7.13	7.7	4.8	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS(MF)9	12:30:46	2.5	Bottom	3	1	20.03	8.31	28.33	92.3	7.09	10.5	4.9	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS(MF)9	12:31:40	2.5	Bottom	3	2	20.05	8.31	27.9	92.4	7.12	11	4	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS10	11:47:19	1.0	Surface	1	1	20.05	8.24	28.15	93.2	7.17	8.4	3.5	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS10	11:46:34	1.0	Surface	1	2	20.05	8.23	28.12	93.3	7.18	7.9	3.3	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS10	11:46:18	5.2	Middle	2	1	20	8.25	29.29	92.6	7.09	13.1	3.2	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS10	11:47:03	5.2	Middle	2	2	19.97	8.26	29.98	92.4	7.05	13.3	3.8	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS10	11:46:02	9.4	Bottom	3	1	19.97	8.26	30.46	92.7	7.05	14.2	3.7	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS10	11:46:48	9.4	Bottom	3	2	19.97	8.26	30.46	92.6	7.04	14.3	3.9	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR3	13:09:03	0.8	Middle	2	1	19.96	8.32	27.23	93.1	7.22	4.3	3.2	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR3	13:09:09	0.8	Middle	2	2	19.95	8.32	27.23	93	7.21	4.5	3.4	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR4	12:21:03	1.0	Surface	1	1	20.11	8.3	27.81	90.6	6.98	3.9	6.7	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR4	12:20:38	1.0	Surface	1	2	20.12	8.3	27.6	89.7	6.92	4.2	6	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR4	12:20:22	2.4	Bottom	3	1	20.13	8.3	28.18	90.1	6.92	3.9	5.9	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR4	12:20:53	2.4	Bottom	3	2	20.1	8.31	28.16	90.4	6.95	3.7	5.5	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR5	11:54:49	1.0	Surface	1	1	20.1	8.24	29.38	91.8	7.01	12.5	13	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR5	11:54:23	1.0	Surface	1	2	20.09	8.24	29.44	92	7.02	12.8	12.5	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR5	11:54:08	3.5	Bottom	3	1	20.09	8.24	29.5	91.9	7.01	12.6	8.8	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR5	11:54:35	3.5	Bottom	3	2	20.09	8.24	29.5	91.7	6.99	12.2	8.6	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR10A	10:57:54	1.0	Surface	1	1	19.96	8.34	31.51	90.2	6.82	2.6	3	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR10A	10:56:50	1.0	Surface	1	2	19.97	8.33	31.48	90.4	6.83	2.4	4.7	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR10A	10:57:44	3.4	Middle	2	1	19.96	8.34	31.52	90.1	6.81	2.5	4.2	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR10A	10:56:33	3.4	Middle	2	2	19.97	8.33	31.46	90.2	6.82	2.2	5.5	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR10A	10:57:32	5.7	Bottom	3	1	19.96	8.33	31.51	89.9	6.8	2.3	3	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR10A	10:56:15	5.7	Bottom	3	2	19.97	8.33	31.49	90.2	6.81	2.3	3.6	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR10B	10:49:36	1.0	Surface	1	1	19.94	8.32	31.71	90.2	6.81	2.7	11.7	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR10B	10:49:06	1.0	Surface	1	2	19.94	8.32	31.69	90.4	6.83	2.9	11.5	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR10B	10:48:50	4.4	Bottom	3	1	19.95	8.32	31.68	90.3	6.81	2.9	5.9	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	SR10B	10:49:21	4.4	Bottom	3	2	19.95	8.32	31.69	90.1	6.8	2.8	4.4	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	CS2	13:27:41	1.0	Surface	1	1	20.15	8.21	25.83	92.9	7.23	8.2	4.1	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	CS2	13:26:55	1.0	Surface	1	2	20.16	8.21	25.88	92.7	7.22	8.1	5.8	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	CS2	13:26:42	4.0	Middle	2	1	20	8.27	29.84	92.6	7.06	8.8	4	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	CS2	13:27:28	4.0	Middle	2	2	19.97	8.27	30.14	92.7	7.06	8.6	4.6	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	CS2	13:26:28	7.0	Bottom	3	1	19.95	8.27	30.76	91.7	6.96	8.7	3.8	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	CS2	13:27:07	7.0	Bottom	3	2	19.99	8.26	30.63	92	6.98	8.5	2.5	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	CS(MF)5	11:34:13	1.0	Surface	1	1	20.13	8.33	30	90.2	6.85	3.3	2.8	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	CS(MF)5	11:33:20	1.0	Surface	1	2	20.11	8.33	30.14	90.1	6.85	3.6	2.3	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	CS(MF)5	11:34:00	6.6	Middle	2	1	20.04	8.34	31.1	89.5	6.77	3.4	4.6	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	CS(MF)5	11:33:07	6.6	Middle	2	2	20.04	8.34	31.1	89.6	6.78	3.7	5.4	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	CS(MF)5	11:33:43	12.2	Bottom	3	1	20.02	8.34	31.16	89.5	6.77	3.9	4.7	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	CS(MF)5	11:32:50	12.2	Bottom	3	2	20.02	8.34	31.14	89.4	6.76	4.2	3.6	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS5	16:28:44	1.0	Surface	1	1	20.03	8.34	28.21	92.2	7.1	7.5	9.3	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS5	16:29:35	1.0	Surface	1	2	20.03	8.34	28.15	91.5	7.04	7.7	9.2	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS5	16:28:31	4.4	Middle	2	1	20.03	8.34	28.3	92.5	7.12	7.5	10.5	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS5	16:29:13	4.4	Middle	2	2	20.03	8.34	28.31	91.2	7.01	8.1	11.4	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS5	16:28:16	7.8	Bottom	3	1	20.03	8.34	28.5	94.5	7.26	8.5	10.2	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS5	16:28:59	7.8	Bottom	3	2	20.03	8.34	28.35	91.3	7.02	8.6	11.7	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS(MF)6	16:35:48	1.0	Surface	1	1	20.05	8.34	28.62	92	7.06	13.8	18.2	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS(MF)6	16:36:17	1.0	Surface	1	2	20.05	8.33	28.61	91.7	7.03	14.1	17.7	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS(MF)6	16:36:06	2.3	Bottom	3	1	20.05	8.33	28.61	91.7	7.03	14.9	17.3	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS(MF)6	16:35:35	2.3	Bottom	3	2	20.05	8.34	28.62	92	7.06	15.1	17.8	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS7	16:44:54	1.0	Surface	1	1	20.06	8.34	28.6	91.6	7.03	15.3	17.1	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS7	16:44:03	1.0	Surface	1	2	20.06	8.34	28.61	91.4	7.01	14.9	18	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS7	16:43:47	2.5	Bottom	3	1	20.05	8.34	28.6	91.2	7	16.1	16.9	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS7	16:44:45	2.5	Bottom	3	2	20.05	8.33	28.6	91.9	7.05	14.6	16.5	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS8	17:10:10	1.0	Surface	1	1	20.05	8.34	28.28	91.7	7.05	5.9	8.4	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS8	17:10:36	1.0	Surface	1	2	20.05	8.34	28.26	92	7.07	5.7	9.4	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS8	17:10:00	2.8	Bottom	3	1	20.08	8.33	28.71	91.8	7.03	6.6	7.2	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS8	17:10:23	2.8	Bottom	3	2	20.07	8.33	28.7	91.9	7.04	6.7	6.1	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS(MF)9	16:52:37	1.0	Surface	1	1	20.03	8.34	28.18	93	7.15	8.3	6.3	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS(MF)9	16:53:04	1.0	Surface	1	2	20.02	8.34	28.1	93.4	7.19	7.7	6.2	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS(MF)9	16:52:50	2.6	Bottom	3	1	20.07	8.34	28.71	93.1	7.13	10.9	7.5	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS(MF)9	16:52:28	2.6	Bottom	3	2	20.07	8.34	28.8	93.1	7.13	11.3	6.1	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS10	18:11:20	1.0	Surface	1	1	20.15	8.25	28.35	91.7	7.03	13.4	9.6	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS10	18:12:00	1.0	Surface	1	2	20.16	8.25	28.01	91.7	7.05	13.4	10.4	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS10	18:11:06	5.3	Middle	2	1	20.12	8.26	29.29	91.1	6.96	14.2	8.5	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS10	18:11:45	5.3	Middle	2	2	20.11	8.27	29.39	91.1	6.95	14.4	9.4	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	IS10	18:11:33	9.6	Bottom										

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR4	17:02:49	1.0	Surface	1	1	20.03	8.34	28.15	92.6	7.12	4.2	10.6	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR4	17:03:47	1.0	Surface	1	2	20.03	8.34	28.12	92.7	7.14	4.4	9.4	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR4	17:02:36	2.4	Bottom	3	1	20.08	8.33	28.72	92.3	7.07	6.9	10.5	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR4	17:03:29	2.4	Bottom	3	2	20.08	8.33	28.76	91.9	7.05	7.3	10	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR5	17:58:41	1.0	Surface	1	1	20.16	8.25	28.29	92.2	7.07	4.8	6	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR5	17:58:08	1.0	Surface	1	2	20.15	8.25	28.6	92.4	7.08	5	7.5	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR5	17:57:55	3.4	Bottom	3	1	20.15	8.25	28.93	92.4	7.07	5.3	5.5	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR5	17:58:25	3.4	Bottom	3	2	20.15	8.25	29.01	92.1	7.04	5.4	5.9	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR10A	18:26:02	1.0	Surface	1	1	19.96	8.37	31.74	89.5	6.76	6.2	3.6	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR10A	18:25:13	1.0	Surface	1	2	19.96	8.37	31.75	89.7	6.77	5.8	4	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR10A	18:24:56	3.5	Middle	2	1	19.96	8.37	31.75	89.6	6.76	6.2	12.6	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR10A	18:25:44	3.5	Middle	2	2	19.96	8.37	31.75	89.3	6.74	6.3	12.8	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR10A	18:24:40	6	Bottom	3	1	19.96	8.36	31.75	89.4	6.75	6.2	14.4	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR10A	18:25:31	6	Bottom	3	2	19.96	8.37	31.75	89.3	6.74	5.7	13	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR10B	18:32:08	1.0	Surface	1	1	19.96	8.37	31.74	89.4	6.75	6.1	11.5	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR10B	18:32:55	1.0	Surface	1	2	19.96	8.37	31.74	89.4	6.74	5.7	10.4	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR10B	18:32:45	4.6	Bottom	3	1	19.96	8.37	31.75	89.1	6.73	5.7	11.8	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	SR10B	18:31:49	4.6	Bottom	3	2	19.96	8.37	31.75	89.2	6.73	6.1	11.3	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	CS2	16:16:33	1.0	Surface	1	1	20.28	8.24	27.47	90.9	6.99	6.3	5.5	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	CS2	16:17:27	1.0	Surface	1	2	20.27	8.24	27.4	90.2	6.95	6.1	5.5	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	CS2	16:17:04	4.0	Middle	2	1	20.29	8.25	27.71	90.4	6.94	6.7	11	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	CS2	16:16:18	4.0	Middle	2	2	20.29	8.25	27.74	91.4	7.02	6.9	12	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	CS2	16:16:49	6.9	Bottom	3	1	20.1	8.27	29.27	90.1	6.88	6.5	12.4	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	CS2	16:15:56	6.9	Bottom	3	2	20.06	8.29	29.37	92.2	7.04	6.6	12.3	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	CS(MF)5	17:49:35	1.0	Surface	1	1	20.09	8.35	29.16	90.7	6.93	4.5	4.8	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	CS(MF)5	17:51:01	1.0	Surface	1	2	20.08	8.35	29.04	91.3	6.99	4.4	3.6	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	CS(MF)5	17:49:15	6.3	Middle	2	1	20.04	8.35	30.97	89	6.74	8	6.3	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	CS(MF)5	17:50:38	6.3	Middle	2	2	20.05	8.35	30.92	89.7	6.79	8.5	5.6	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	CS(MF)5	17:50:26	11.6	Bottom	3	1	20.05	8.34	30.98	90.5	6.84	10	4	
HKLR	HY/2011/03	2013-04-08	Mid-Flood	Cloudy	CS(MF)5	17:48:59	11.6	Bottom	3	2	20.03	8.35	31.08	89.4	6.76	10	6.2	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS5	11:48:58	1.0	Surface	1	1	19.94	8.26	29.45	91.6	7.01	11.1	10.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS5	11:48:15	1.0	Surface	1	2	19.93	8.26	29.49	91.5	7	11.7	11.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS5	11:48:06	4.7	Middle	2	1	19.92	8.26	29.57	91.4	6.99	12.3	12.4	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS5	11:48:42	4.7	Middle	2	2	19.91	8.26	29.67	91.1	6.97	12.5	10.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS5	11:47:52	8.3	Bottom	3	1	19.91	8.26	29.71	91.3	6.98	12.9	12	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS5	11:48:29	8.3	Bottom	3	2	19.92	8.26	29.67	91.1	6.96	12.4	12.1	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS(MF)6	11:55:23	1.0	Surface	1	1	20.01	8.22	28.32	89.6	6.89	10.8	13.7	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS(MF)6	11:55:02	1.0	Surface	1	2	20.01	8.22	28.37	89.7	6.9	10.9	13.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS(MF)6	11:55:10	2.3	Bottom	3	1	20.01	8.22	28.45	89.6	6.88	10.8	6.9	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS(MF)6	11:54:49	2.3	Bottom	3	2	20.01	8.22	28.46	89.8	6.9	10.9	7.7	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS7	12:01:25	1.0	Surface	1	1	20.05	8.21	28.41	90.6	6.96	6.7	7.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS7	12:01:49	1.0	Surface	1	2	20.04	8.21	28.39	90.1	6.92	6.3	6.2	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS7	12:01:33	2.3	Bottom	3	1	20.05	8.21	28.41	90.1	6.93	6.6	5.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS7	12:01:20	2.3	Bottom	3	2	20.05	8.21	28.41	90.4	6.95	6.9	6.9	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS8	12:21:41	1.0	Surface	1	1	20.07	8.21	28.5	91.5	7.02	6.1	6.1	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS8	12:21:28	1.0	Surface	1	2	20.07	8.21	28.49	92.4	7.1	6.1	7.1	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS8	12:21:36	2.3	Bottom	3	1	20.07	8.21	28.5	91.3	7.01	6.1	5.7	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS8	12:21:20	2.3	Bottom	3	2	20.07	8.21	28.5	91.9	7.05	6.2	6.5	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS(MF)9	12:08:21	1.0	Surface	1	1	20.06	8.22	28.34	90.5	6.96	7.8	8.4	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS(MF)9	12:08:02	1.0	Surface	1	2	20.06	8.22	28.35	90.5	6.96	8.2	9	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS(MF)9	12:08:07	2.4	Bottom	3	1	20.06	8.22	28.34	90.5	6.96	8	9	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS(MF)9	12:07:57	2.4	Bottom	3	2	20.06	8.22	28.35	90.6	6.96	8.3	8.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS10	12:51:29	1.0	Surface	1	1	19.96	8.24	29.2	91.1	7	9.5	9.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS10	12:51:56	1.0	Surface	1	2	19.95	8.25	29.19	91.1	7	9.9	10	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS10	12:51:49	5.7	Middle	2	1	19.94	8.24	29.22	90.9	6.99	10.4	11.9	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS10	12:51:20	5.7	Middle	2	2	19.95	8.24	29.22	91	6.99	10.2	11.7	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS10	12:51:11	10.3	Bottom	3	1	19.95	8.24	29.28	90.9	6.99	10.5	10.9	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	IS10	12:51:41	10.3	Bottom	3	2	19.94	8.24	29.31	90.8	6.98	10.8	10.4	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR3	11:41:57	0.7	Middle	2	1	20	8.25	29.11	92.3	7.07	9.1	6.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR3	11:41:54	0.7	Middle	2	2	20	8.25	29.07	92.6	7.09	9	6.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR4	12:17:02	1.0	Surface	1	1	20.07	8.2	27.34	90.3	6.99	6.8	7.9	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR4	12:17:13	1.0	Surface	1	2	20.07	8.2	27.4	89.1	6.88	6.6	8.3	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR4	12:16:55	2.2	Bottom	3	1	20.05	8.2	27.18	89.7	6.93	6.7	6.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR4	12:17:09	2.2	Bottom	3	2	20.06	8.2	27.52	89.1	6.88	6.7	6.7	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR5	12:42:11	1.0	Surface	1	1	19.96	8.23	29.15	91.2	7.02	9.1	6.7	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR5	12:42:22	1.0	Surface	1	2	19.96	8.23	29.15	91.2	7.02	9	7.5	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR5	12:42:04	4.6	Bottom	3	1	19.96	8.22	29.16	91.2	7.01	9.1	7.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR5	12:42:16	4.6	Bottom	3	2	19.96	8.23	29.18	91.2	7.01	9.1	9.1	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR10A	13:20:19	1.0	Surface	1	1	20	8.25	31.01	89	6.74	4.9	4.7	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR10A	13:20:46	1.0	Surface	1	2	20	8.25	31.05	88.7	6.72	4.5	4.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR10A	13:20:38	3.2	Middle	2	1	20	8.25	31.05	88.7	6.72	4.7	5.3	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR10A	13:20:10	3.2	Middle	2	2	20	8.25	31.06	88.9				

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	2013-04-10	Mid-Ebb	Fine	SR10B	13:25:21	1.0	Surface	1	2	19.99	8.25	31.09	89.8	6.8	5	7.4	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR10B	13:24:53	4.3	Bottom	3	1	19.99	8.25	31.12	90	6.82	5.3	6	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	SR10B	13:25:11	4.3	Bottom	3	2	19.99	8.25	31.07	89.6	6.79	5.3	6.6	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	CS2	11:44:17	1.0	Surface	1	1	19.95	8.19	28.84	91.8	7.07	13.8	8.7	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	CS2	11:44:45	1.0	Surface	1	2	19.94	8.2	28.8	92	7.09	14	9.3	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	CS2	11:44:37	4.2	Middle	2	1	19.88	8.2	29.02	91.4	7.05	18	9	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	CS2	11:44:09	4.2	Middle	2	2	19.91	8.18	29.41	91.7	7.05	17.6	8.7	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	CS2	11:44:01	7.3	Bottom	3	1	19.84	8.16	30.01	90.8	6.96	20.9	8.2	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	CS2	11:44:28	7.3	Bottom	3	2	19.88	8.2	30.2	91.5	7.01	21.1	8.8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	CS(MF)5	12:57:15	1.0	Surface	1	1	20.02	8.25	29.74	88.1	6.67	8.1	8.9	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	CS(MF)5	12:56:45	1.0	Surface	1	2	20.06	8.24	29.59	88.5	6.75	8	8	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	CS(MF)5	12:56:32	6.7	Middle	2	1	20.02	8.24	30.81	88.2	6.67	8.8	9.4	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	CS(MF)5	12:57:08	6.7	Middle	2	2	20	8.25	31.03	87.8	6.7	8.2	8.9	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	CS(MF)5	12:56:19	12.4	Bottom	3	1	20.01	8.24	31.06	87.7	6.65	9.8	9.1	
HKLR	HY/2011/03	2013-04-10	Mid-Ebb	Fine	CS(MF)5	12:56:59	12.4	Bottom	3	2	20.01	8.24	30.95	87.6	6.64	9.4	8.1	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	ISS	07:32:40	1.0	Surface	1	1	20.04	8.21	28.45	89.1	6.85	8.4	7.9	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	ISS	07:31:21	1.0	Surface	1	2	20.04	8.21	28.43	89.4	6.87	8.4	7.7	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	ISS	07:32:28	4.6	Middle	2	1	20.04	8.21	28.51	88.9	6.82	8.4	8.5	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	ISS	07:31:06	4.6	Middle	2	2	20.04	8.21	28.47	89.1	6.84	8.5	7	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	ISS	07:32:09	8.2	Bottom	3	1	20.05	8.21	28.58	88.7	6.81	9	7.8	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	ISS	07:30:43	8.2	Bottom	3	2	20.04	8.21	28.54	89.1	6.84	8.9	8	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS(MF)6	07:22:45	1.0	Surface	1	1	20.03	8.2	28.47	90.5	6.95	5.8	7.5	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS(MF)6	07:23:02	1.0	Surface	1	2	20.03	8.2	28.47	90.1	6.92	5.9	6.4	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS(MF)6	07:22:40	2.4	Bottom	3	1	20.03	8.2	28.46	90.3	6.94	5.8	7.7	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS(MF)6	07:22:54	2.4	Bottom	3	2	20.02	8.2	28.47	90	6.91	6	7.2	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS7	07:15:46	1.0	Surface	1	1	20.04	8.2	28.35	90	6.92	7.9	9.3	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS7	07:16:05	1.0	Surface	1	2	20.04	8.2	28.35	89.6	6.89	7.7	9.1	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS7	07:15:52	2.4	Bottom	3	1	20.04	8.2	28.35	89.5	6.88	8.1	5.8	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS7	07:15:32	2.4	Bottom	3	2	20.04	8.2	28.35	89.8	6.9	8.4	7.5	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS8	06:54:34	1.0	Surface	1	1	20.05	8.21	28.45	90.7	6.97	20	24.8	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS8	06:55:05	1.0	Surface	1	2	20.05	8.21	28.46	90.2	6.93	21.8	27.2	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS8	06:54:16	2.5	Bottom	3	1	20.05	8.21	28.49	90.5	6.95	22.8	22.6	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS8	06:54:46	2.5	Bottom	3	2	20.05	8.21	28.47	90.2	6.93	22.8	21.1	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS(MF)9	07:09:50	1.0	Surface	1	1	20.03	8.21	28.33	90.9	6.99	20.5	16.4	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS(MF)9	07:09:34	1.0	Surface	1	2	20.03	8.21	28.33	91.3	7.02	20.2	17.7	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS(MF)9	07:09:23	2.4	Bottom	3	1	20.03	8.21	28.33	91.1	7	20.9	20.7	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS(MF)9	07:09:40	2.4	Bottom	3	2	20.03	8.21	28.34	90.8	6.98	20.6	20.8	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS10	06:42:47	1.0	Surface	1	1	19.96	8.2	25.85	89.7	6.93	13.8	11.6	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS10	06:42:27	1.0	Surface	1	2	19.96	8.19	25.82	90.2	6.98	14	12.6	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS10	06:42:41	5.8	Middle	2	1	19.96	8.21	25.95	89	6.88	14.1	12.6	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS10	06:42:22	5.8	Middle	2	2	19.96	8.21	26.49	89.4	6.9	14.1	11	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS10	06:42:15	10.6	Bottom	3	1	19.96	8.21	28.12	89.6	6.85	14.3	11.9	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	IS10	06:42:36	10.6	Bottom	3	2	19.96	8.21	27.73	89.2	6.83	14.2	11.4	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR3	07:38:37	0.8	Middle	2	1	20.04	8.21	28.45	89.6	6.88	7.9	7.4	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR3	07:38:29	0.8	Middle	2	2	20.04	8.21	28.45	89.6	6.88	7.8	8.9	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR4	07:02:26	1.0	Surface	1	1	20.05	8.21	28.45	90.1	6.92	19.9	22.2	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR4	07:01:49	1.0	Surface	1	2	20.05	8.21	28.47	90	6.91	20.5	22.4	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR4	07:01:54	2.3	Bottom	3	1	20.05	8.21	28.46	90	6.91	20.9	22.9	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR4	07:01:42	2.3	Bottom	3	2	20.05	8.21	28.48	89.9	6.9	21.3	22.9	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR5	06:51:24	1.0	Surface	1	1	19.95	8.19	27.64	88.7	6.75	13.2	14.7	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR5	06:51:34	1.0	Surface	1	2	19.95	8.19	27.59	88.8	6.75	13	13.6	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR5	06:51:20	4.5	Bottom	3	1	19.96	8.19	27.71	88.5	6.73	14.3	12.1	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR5	06:51:29	4.5	Bottom	3	2	19.95	8.19	27.6	88.7	6.74	14.2	11.8	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR10A	05:51:14	1.0	Surface	1	1	20.03	8.21	29.67	89.2	6.8	5.1	4.5	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR10A	05:50:29	1.0	Surface	1	2	20.03	8.21	29.55	89.4	6.82	5	5.4	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR10A	05:51:02	3.1	Middle	2	1	20.02	8.22	30.35	89	6.76	5.3	5.2	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR10A	05:50:13	3.1	Middle	2	2	20.01	8.22	30.45	89.3	6.77	5.5	4.5	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR10A	05:50:02	5.1	Bottom	3	1	20.02	8.21	30.75	89	6.76	6.2	5.2	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR10A	05:50:53	5.1	Bottom	3	2	20.01	8.22	30.56	88.9	6.76	6.2	4.4	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR10B	05:42:55	1.0	Surface	1	1	20.01	8.2	29.56	89.7	6.85	5.3	5.7	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR10B	05:43:19	1.0	Surface	1	2	20.03	8.2	29.52	89.6	6.84	5.4	4.7	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR10B	05:43:04	3.7	Bottom	3	1	20.02	8.2	30.74	89.6	6.79	5.6	5.7	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	SR10B	05:42:49	3.7	Bottom	3	2	20.02	8.2	30.67	89.8	6.81	5.3	5	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	CS2	07:46:23	1.0	Surface	1	1	19.97	8.23	28.74	91.6	7	18	13.8	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	CS2	07:47:54	1.0	Surface	1	2	19.98	8.24	28.61	91.6	7	18.2	14.4	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	CS2	07:46:17	4.2	Middle	2	1	19.96	8.23	29.11	91.1	6.95	18.5	14.8	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	CS2	07:47:00	4.2	Middle	2	2	19.97	8.24	28.61	91	6.96	18.7	14.4	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	CS2	07:46:12	7.3	Bottom	3	1	19.95	8.23	29.67	91.1	6.93	19.9	12.5	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	CS2	07:46:28	7.3	Bottom	3	2	19.98	8.24	29.69	90.9	6.91	20	13.6	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	CS(MF)5	06:25:03	1.0	Surface	1	1	20.01	8.23	29.67	88.4	6.74	5.4	4.9	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	CS(MF)5	06:25:55	1.0	Surface	1	2	20.04	8.22	29.52	88.8	6.78	5.2	4.8	
HKLR	HY/2011/03	2013-04-10	Mid-Flood	Cloudy	CS(MF)5	06:25:39	6.6	Middle	2	1	20							

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS5	12:59:56	1.0	Surface	1	1	19.66	8.33	29.21	90.2	6.95	11.1	13.5	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS5	13:00:27	1.0	Surface	1	2	19.66	8.33	29.21	90.1	6.94	11.3	13.4	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS5	13:00:18	4.3	Middle	2	1	19.66	8.33	29.23	89.8	6.92	10.5	14.5	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS5	12:59:42	4.3	Middle	2	2	19.65	8.33	29.25	89.9	6.93	10.8	13.9	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS5	12:59:31	7.6	Bottom	3	1	19.65	8.33	29.25	90	6.93	10.7	18.9	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS5	13:00:06	7.6	Bottom	3	2	19.65	8.33	29.25	89.9	6.92	10.9	19.5	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS(MF)6	13:06:35	1.0	Surface	1	1	19.69	8.31	28.68	88.7	6.85	20.9	21	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS(MF)6	13:06:59	1.0	Surface	1	2	19.67	8.31	28.71	88.3	6.82	20.5	20.5	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS(MF)6	13:06:25	2.2	Bottom	3	1	19.66	8.31	28.83	89	6.87	22.7	22.3	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS(MF)6	13:06:50	2.2	Bottom	3	2	19.65	8.31	28.94	88.3	6.82	22.6	22.7	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS7	13:13:34	1.0	Surface	1	1	19.9	8.31	28.18	90.2	6.96	5.1	9.1	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS7	13:13:09	1.0	Surface	1	2	19.9	8.31	28.18	90.6	6.99	5.2	9.2	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS7	13:12:55	2.4	Bottom	3	1	19.83	8.31	28.21	90.6	6.99	5.1	9.4	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS7	13:13:23	2.4	Bottom	3	2	19.75	8.31	28.24	89.9	6.96	5.1	9.1	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS8	13:37:50	1.0	Surface	1	1	19.79	8.3	28.27	88.4	6.83	7	9.4	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS8	13:37:30	1.0	Surface	1	2	19.75	8.3	28.31	88.4	6.84	7.3	9.5	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS8	13:37:40	2.8	Bottom	3	1	19.7	8.3	28.39	88.2	6.82	7.2	10.6	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS8	13:37:19	2.8	Bottom	3	2	19.68	8.3	28.47	88.4	6.83	7.3	10.2	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS(MF)9	13:20:07	1.0	Surface	1	1	19.77	8.31	28.26	89.3	6.9	6.2	10.8	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS(MF)9	13:19:42	1.0	Surface	1	2	19.78	8.31	28.26	89.5	6.91	6.5	10.4	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS(MF)9	13:19:53	2.7	Bottom	3	1	19.68	8.31	28.3	89.2	6.9	6.3	10.4	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS(MF)9	13:19:30	2.7	Bottom	3	2	19.68	8.31	28.31	89.5	6.92	6.1	10.9	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS10	14:10:47	1.0	Surface	1	1	19.92	8.19	28.31	88.7	6.83	9.5	6.1	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS10	14:09:58	1.0	Surface	1	2	19.95	8.18	28.17	89.2	6.88	9.1	7.4	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS10	14:10:32	5.1	Middle	2	1	19.75	8.2	29.08	88.1	6.78	14.5	6.9	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS10	14:09:34	5.1	Middle	2	2	19.74	8.2	29.19	88.1	6.78	14.5	7.2	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS10	14:09:19	9.1	Bottom	3	1	19.71	8.2	29.63	88.2	6.77	20.3	9.2	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	IS10	14:10:11	9.1	Bottom	3	2	19.75	8.2	29.41	88.3	6.78	19.8	10.3	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR3	12:53:32	0.8	Middle	2	1	19.67	8.33	29.2	89.9	6.84	9.4	8.7	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR3	12:53:16	0.8	Middle	2	2	19.68	8.33	29.22	89.4	6.89	9.8	8.7	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR4	13:29:43	1.0	Surface	1	1	19.77	8.29	27.91	88	6.81	6.7	11.4	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR4	13:29:24	1.0	Surface	1	2	19.77	8.29	27.91	88.2	6.83	6.8	10.9	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR4	13:29:14	2.7	Bottom	3	1	19.76	8.29	28.01	88.4	6.85	6.8	12.6	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR4	13:29:33	2.7	Bottom	3	2	19.77	8.29	28.05	88	6.81	6.5	13.1	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR5	13:56:47	1.0	Surface	1	1	19.9	8.16	28.35	88.9	6.85	8	16.1	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR5	13:57:20	1.0	Surface	1	2	19.94	8.17	28.21	89	6.86	7.7	17.3	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR5	13:57:04	4.7	Bottom	3	1	19.78	8.17	28.95	88.3	6.79	10.9	10.2	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR5	13:56:33	4.7	Bottom	3	2	19.73	8.18	29.34	88.5	6.8	11.8	10.4	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR10A	15:05:21	1.0	Surface	1	1	19.97	8.34	29.69	89.8	6.86	4.3	4	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR10A	15:05:57	1.0	Surface	1	2	19.97	8.33	29.66	90.1	6.88	4	3.1	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR10A	15:05:43	3.2	Middle	2	1	19.97	8.33	29.82	89.9	6.86	4.3	5.9	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR10A	15:05:12	3.2	Middle	2	2	19.94	8.34	30.12	89.6	6.82	4.4	5.6	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR10A	15:05:30	5.4	Bottom	3	1	19.97	8.33	29.83	89.9	6.86	4.2	5	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR10A	15:05:01	5.4	Bottom	3	2	19.94	8.33	30.28	90.1	6.86	4.3	5.9	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR10B	15:14:49	1.0	Surface	1	1	19.98	8.33	29.49	90.8	6.94	3.8	4.8	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR10B	15:15:14	1.0	Surface	1	2	19.97	8.33	29.57	90.3	6.9	4	5.2	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR10B	15:14:37	4.1	Bottom	3	1	19.98	8.33	29.59	90.8	6.94	3.9	4.8	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	SR10B	15:15:03	4.1	Bottom	3	2	19.96	8.33	29.82	90.3	6.89	4.1	4.7	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	CS2	12:46:51	1.0	Surface	1	1	19.88	8.13	28.37	89.2	6.88	8.5	6.8	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	CS2	12:48:01	1.0	Surface	1	2	19.89	8.15	28.36	89.2	6.88	8.2	6.2	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	CS2	12:47:39	3.5	Middle	2	1	19.73	8.16	28.96	88.7	6.84	11	8.7	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	CS2	12:46:31	3.5	Middle	2	2	19.84	8.12	28.49	89.2	6.88	11.2	8	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	CS2	12:46:05	5.9	Bottom	3	1	19.7	8.13	29.69	89.5	6.87	17.5	8.8	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	CS2	12:47:08	5.9	Bottom	3	2	19.71	8.16	30.18	88.7	6.78	15.9	8.1	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	CS(MF)5	14:42:37	1.0	Surface	1	1	19.79	8.32	29.18	88	6.76	7.6	9.9	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	CS(MF)5	14:42:00	1.0	Surface	1	2	19.79	8.32	29.25	88.2	6.77	7.3	8.8	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	CS(MF)5	14:42:26	6.3	Middle	2	1	19.79	8.33	29.51	87.4	6.7	9	10.6	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	CS(MF)5	14:41:47	6.3	Middle	2	2	19.78	8.33	29.44	87.6	6.73	8.5	10.4	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	CS(MF)5	14:41:30	11.5	Bottom	3	1	19.83	8.32	30.26	87.8	6.7	10	10.2	
HKLR	HY/2011/03	2013-04-12	Mid-Ebb	Cloudy	CS(MF)5	14:42:13	11.5	Bottom	3	2	19.81	8.32	30.08	87.7	6.7	10.3	10.4	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS5	08:40:07	1.0	Surface	1	1	19.55	8.32	28.75	88.3	6.83	6.7	9.9	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS5	08:39:28	1.0	Surface	1	2	19.54	8.32	28.74	88.4	6.9	9.8		
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS5	08:39:16	4.5	Middle	2	1	19.57	8.32	28.85	88.2	6.82	7.1	9.5	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS5	08:39:55	4.5	Middle	2	2	19.57	8.32	28.83	88.1	6.81	7	8.4	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS5	08:39:41	7.9	Bottom	3	1	19.57	8.31	28.85	88	6.81	7.1	9.9	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS5	08:39:05	7.9	Bottom	3	2	19.58	8.32	28.86	88.1	6.81	7.2	9.5	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS(MF)6	08:32:16	1.0	Surface	1	1	19.56	8.32	28.74	88.9	6.88	12.2	12.8	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS(MF)6	08:31:48	1.0	Surface	1	2	19.57	8.32	28.74	89.3	6.91	12.6	13.6	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS(MF)6	08:31:59	2.3	Bottom	3	1	19.57	8.32	28.74	89.1	6.89	13.3	12.6	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS(MF)6	08:31:38	2.3	Bottom	3	2	19.57	8.32	28.75	89.6	6.93	13.4	12.4	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS7	08:24:53	1.0	Surface	1	1	19.6	8.32	28.49	89.4	6.93	10.2	11.8	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS													

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS8	08:03:10	1.0	Surface	1	2	19.69	8.31	28.08	88.8	6.88	14.4	17.3	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS8	08:02:41	3.4	Bottom	3	1	19.69	8.31	28.11	88.9	6.89	15.1	15.4	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS8	08:03:00	3.4	Bottom	3	2	19.69	8.31	28.09	88.7	6.87	15.2	15.8	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS(MF)9	08:18:04	1.0	Surface	1	1	19.7	8.31	28.27	88.9	6.88	12.5	16.5	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS(MF)9	08:18:26	1.0	Surface	1	2	19.7	8.31	28.29	88.5	6.85	12.8	16.2	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS(MF)9	08:17:53	2.8	Bottom	3	1	19.7	8.31	28.32	89.2	6.9	13.1	13.9	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS(MF)9	08:18:13	2.8	Bottom	3	2	19.7	8.31	28.37	88.6	6.86	13.1	13.3	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS10	07:50:35	1.0	Surface	1	1	19.76	8.18	28.36	87.3	6.74	15.1	10.9	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS10	07:51:50	1.0	Surface	1	2	19.75	8.18	28.32	87.4	6.76	15.2	11.4	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS10	07:51:21	5.2	Middle	2	1	19.78	8.21	29.35	87.4	6.71	17	11	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS10	07:49:59	5.2	Middle	2	2	19.77	8.2	29.36	87.4	6.71	18.1	11	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS10	07:49:37	9.3	Bottom	3	1	19.77	8.2	29.38	87.2	6.7	20.9	13.8	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	IS10	07:51:01	9.3	Bottom	3	2	19.78	8.21	29.36	87.1	6.69	21.2	14.1	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR3	08:44:53	0.7	Middle	2	1	19.57	8.32	28.93	90	6.95	7.4	14.7	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR3	08:45:07	0.7	Middle	2	2	19.57	8.32	28.93	89.3	6.9	7.4	15.3	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR4	08:08:45	1.0	Surface	1	1	19.64	8.31	27.98	88.8	6.89	14.5	13.5	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR4	08:08:17	1.0	Surface	1	2	19.64	8.31	27.99	88.9	6.9	14.8	13.6	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR4	08:08:05	2.9	Bottom	3	1	19.65	8.31	28.01	88.9	6.9	15.5	19.2	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR4	08:08:30	2.9	Bottom	3	2	19.65	8.31	27.99	88.7	6.88	15.4	18	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR5	07:59:53	1.0	Surface	1	1	19.73	8.19	28.3	87.3	6.75	14.9	14	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR5	07:59:13	1.0	Surface	1	2	19.74	8.19	28.31	87.4	6.76	15.5	13.4	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR5	07:58:49	4.6	Bottom	3	1	19.77	8.2	29.13	87.3	6.72	21.6	15.7	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR5	07:59:30	4.6	Bottom	3	2	19.78	8.2	29.21	87.2	6.7	20.7	13	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR10A	07:06:12	1.0	Surface	1	1	19.79	8.32	30.39	88.4	6.75	4.5	6.7	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR10A	07:06:49	1.0	Surface	1	2	19.78	8.33	30.24	87.9	6.71	4.5	7.2	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR10A	07:06:37	3.3	Middle	2	1	19.81	8.33	30.59	87.7	6.68	4.4	12.8	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR10A	07:06:00	3.3	Middle	2	2	19.79	8.32	30.35	88.4	6.75	4.5	12.6	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR10A	07:06:25	5.6	Bottom	3	1	19.84	8.32	30.89	88	6.69	4.8	13.3	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR10A	07:05:49	5.6	Bottom	3	2	19.79	8.32	30.34	88.5	6.76	4.7	12.4	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR10B	07:00:51	1.0	Surface	1	1	19.86	8.32	31.59	87.8	6.64	7.2	14.8	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR10B	07:01:13	1.0	Surface	1	2	19.86	8.32	31.6	87.5	6.62	7.5	13.4	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR10B	07:01:01	3.9	Bottom	3	1	19.86	8.32	31.59	87.5	6.62	7.4	19.1	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	SR10B	07:00:40	3.9	Bottom	3	2	19.86	8.32	31.59	87.8	6.65	7.6	20.4	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	CS2	09:11:47	1.0	Surface	1	1	19.7	8.19	28.25	87.5	6.77	12	16.3	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	CS2	09:12:40	1.0	Surface	1	2	19.7	8.2	28.26	87.4	6.76	13.1	17.7	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	CS2	09:11:20	3.3	Middle	2	1	19.75	8.2	28.69	87	6.72	15.3	16.7	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	CS2	09:12:25	3.3	Middle	2	2	19.76	8.21	28.78	87.2	6.72	16.2	17.4	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	CS2	09:12:12	5.6	Bottom	3	1	19.78	8.21	29.19	87.2	6.71	21.7	19.7	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	CS2	09:10:47	5.6	Bottom	3	2	19.78	8.21	29.24	87.1	6.7	20.9	19.1	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	CS(MF)5	07:34:20	1.0	Surface	1	1	19.73	8.34	28.95	87.6	6.75	7.3	14	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	CS(MF)5	07:33:34	1.0	Surface	1	2	19.74	8.34	28.96	87.9	6.77	7.3	13.6	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	CS(MF)5	07:34:08	6.4	Middle	2	1	19.86	8.34	30.85	87	6.61	12.5	13.5	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	CS(MF)5	07:33:22	6.4	Middle	2	2	19.87	8.34	30.9	87.6	6.65	12.4	15.1	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	CS(MF)5	07:33:10	11.7	Bottom	3	1	19.88	8.33	31.04	88.4	6.7	13.4	14.2	
HKLR	HY/2011/03	2013-04-12	Mid-Flood	Cloudy	CS(MF)5	07:33:53	11.7	Bottom	3	2	19.88	8.34	31.04	87.3	6.62	13.6	13.4	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS5	14:36:27	1.0	Surface	1	1	21.1	8.27	25.7	88.7	6.79	6	7.2	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS5	14:35:56	1.0	Surface	1	2	21.08	8.27	25.73	88.8	6.8	6.1	8.3	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS5	14:36:14	4.3	Middle	2	1	20.65	8.27	26.57	87.5	6.72	6.6	6.4	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS5	14:35:44	4.3	Middle	2	2	20.65	8.27	26.57	87.5	6.72	6.8	6.1	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS5	14:35:34	7.6	Bottom	3	1	20.78	8.26	27.03	88.1	6.74	6.5	7.1	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS5	14:36:06	7.6	Bottom	3	2	20.74	8.26	26.72	87.9	6.73	6.7	6.8	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS(MF)6	14:41:47	1.0	Surface	1	1	20.92	8.21	24.52	85.3	6.6	7.6	6.8	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS(MF)6	14:42:15	1.0	Surface	1	2	21.14	8.22	24.09	85.9	6.64	7.3	7.7	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS(MF)6	14:42:05	2.3	Bottom	3	1	20.89	8.21	25.47	85.3	6.56	8.5	4.7	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS(MF)6	14:41:32	2.3	Bottom	3	2	20.81	8.21	26.14	85.3	6.55	8.6	5.1	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS7	14:50:09	1.0	Surface	1	1	21.19	8.22	24.4	85.7	6.6	7.6	4.1	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS7	14:50:28	1.0	Surface	1	2	21.39	8.22	24.09	86.2	6.63	7.4	4.5	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS7	14:50:16	2.3	Bottom	3	1	21.06	8.21	24.87	85.3	6.57	8.5	3.7	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS7	14:49:57	2.3	Bottom	3	2	20.85	8.21	25.32	85.3	6.58	8.6	4.7	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS8	15:12:29	1.0	Surface	1	1	21.71	8.23	24.21	88.4	6.75	5.2	4.6	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS8	15:12:51	1.0	Surface	1	2	21.69	8.23	24.2	88.4	6.75	5.3	4.8	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS8	15:12:41	2.8	Bottom	3	1	20.99	8.23	26.05	87.2	6.67	5.8	3.3	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS8	15:12:20	2.8	Bottom	3	2	21.11	8.23	25.93	87.8	6.72	5.5	4	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS(MF)9	14:56:53	1.0	Surface	1	1	22.18	8.21	23.44	86.9	6.61	5.5	4.9	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS(MF)9	14:57:12	1.0	Surface	1	2	21.82	8.21	23.63	86.7	6.63	5.8	4.8	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS(MF)9	14:56:40	2.6	Bottom	3	1	20.91	8.2	25.6	86	6.62	7.6	5.2	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS(MF)9	14:57:04	2.6	Bottom	3	2	21.02	8.21	25.4	85.7	6.58	7.2	6.8	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS10	15:28:00	1.0	Surface	1	1	22.54	8.14	22.71	90.3	6.85	5	1.3	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS10	15:27:29	1.0	Surface	1	2	21.95	8.16	23.59	89.9	6.86	5.4	1.6	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS10	15:27:48	5.6	Middle	2	1	21.53	8.18	24.55	89.6	6.85	5.6	5.2	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS10	15:27:13	5.6	Middle	2	2	21.49	8.17	24.77	89.1	6.81	5.5	4.8	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	IS10	15:27:38</												

Project	Works	Date (yyyy-mm-dd)	Tide	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	2013-04-15	Mid-Ebb	Sunny	SR4	15:07:09	1.0	Surface	1	1	21.53	8.22	24.75	87	6.65	4.7	4.1	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR4	15:07:30	1.0	Surface	1	2	21.36	8.22	24.7	85.9	6.58	4.6	4	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR4	15:07:19	2.6	Bottom	3	1	20.98	8.22	25.14	86.7	6.59	4.5	4.7	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR4	15:06:56	2.6	Bottom	3	2	21.16	8.21	25.6	86.7	6.63	4.6	3.3	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR5	15:21:33	1.0	Surface	1	1	21.61	8.17	24.07	89.4	6.85	5	5	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR5	15:21:14	1.0	Surface	1	2	21.52	8.18	23.67	89.4	6.87	5.3	5.6	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR5	15:20:57	4.0	Bottom	3	1	21.43	8.17	25.1	89	6.8	5.7	2.2	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR5	15:21:23	4.0	Bottom	3	2	21.55	8.17	24.92	89.2	6.8	5.3	3.4	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR10A	16:40:05	1.0	Surface	1	1	21.42	8.28	26.56	89.6	6.79	3.4	3.8	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR10A	16:39:29	1.0	Surface	1	2	21.35	8.28	26.73	89.4	6.77	3.4	4.1	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR10A	16:39:19	3.2	Middle	2	1	21.24	8.28	27.1	89	6.74	3.3	4.8	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR10A	16:39:54	3.2	Middle	2	2	21.28	8.28	27	89.2	6.75	3.3	4.9	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR10A	16:39:09	5.3	Bottom	3	1	21.22	8.28	27.22	88.9	6.73	3.3	4	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR10A	16:39:44	5.3	Bottom	3	2	21.27	8.28	27.07	89.2	6.75	3.1	4.5	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR10B	16:44:41	1.0	Surface	1	1	21.28	8.28	27.09	89.1	6.74	3.7	3.1	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR10B	16:44:20	1.0	Surface	1	2	21.28	8.28	27.08	89.1	6.75	3.7	4.7	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR10B	16:44:30	3.9	Bottom	3	1	21.25	8.28	27.23	88.9	6.73	3.7	3.7	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	SR10B	16:44:10	3.9	Bottom	3	2	21.26	8.28	27.16	89.1	6.74	3.7	4.3	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	CS2	14:22:24	1.0	Surface	1	1	21.87	8.19	22.92	90.5	6.94	5.4	4.4	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	CS2	14:21:10	1.0	Surface	1	2	21.64	8.23	23.57	90.4	6.94	5.7	3.2	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	CS2	14:20:53	4.0	Middle	2	1	20.71	8.27	27.01	88.2	6.75	6	2.8	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	CS2	14:22:00	4.0	Middle	2	2	20.8	8.25	26.53	87.3	6.69	6	2.5	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	CS2	14:20:34	7.0	Bottom	3	1	20.55	8.27	27.62	87.8	6.72	6.2	2.7	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	CS2	14:21:52	7.0	Bottom	3	2	20.61	8.25	27.18	86.8	6.65	6.4	2.9	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	CS(MF)5	16:15:25	1.0	Surface	1	1	21.44	8.28	25.54	86.5	6.59	5.6	3.4	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	CS(MF)5	16:14:47	1.0	Surface	1	2	21.86	8.27	25.17	86.2	6.53	5.7	4.3	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	CS(MF)5	16:14:36	6.3	Middle	2	1	20.21	8.3	28.35	84	6.44	8.5	5.1	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	CS(MF)5	16:15:14	6.3	Middle	2	2	20.27	8.29	28.33	83.9	6.42	8.4	5.3	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	CS(MF)5	16:15:02	11.5	Bottom	3	1	20.19	8.27	30.17	84.9	6.44	9.6	6.1	
HKLR	HY/2011/03	2013-04-15	Mid-Ebb	Sunny	CS(MF)5	16:14:27	11.5	Bottom	3	2	20.18	8.28	30.2	84.7	6.42	9.2	5.5	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS5	09:48:17	1.0	Surface	1	1	20.62	8.25	25.24	87	6.74	6.4	4.4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS5	09:49:04	1.0	Surface	1	2	20.63	8.24	25	86.9	6.74	6.4	3.8	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS5	09:48:51	4.4	Middle	2	1	20.59	8.25	25.98	86.6	6.68	7.6	6.4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS5	09:48:06	4.4	Middle	2	2	20.58	8.25	26.02	86.7	6.69	7.4	6.4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS5	09:48:40	7.7	Bottom	3	1	20.59	8.24	26.37	86.5	6.66	7.5	6.4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS5	09:47:54	7.7	Bottom	3	2	20.58	8.24	26.25	86.8	6.68	7.6	5.2	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS(MF)6	09:40:45	1.0	Surface	1	1	20.61	8.22	24.35	85.3	6.65	4.2	3.6	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS(MF)6	09:40:27	1.0	Surface	1	2	20.62	8.22	24.18	85.3	6.65	4	3	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS(MF)6	09:40:37	2.2	Bottom	3	1	20.61	8.22	24.51	85.3	6.63	4.2	4.2	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS(MF)6	09:40:14	2.2	Bottom	3	2	20.61	8.22	24.47	85.4	6.65	4.2	3.3	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS7	09:33:55	1.0	Surface	1	1	20.7	8.23	24.75	86.4	6.71	3.8	4.4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS7	09:33:37	1.0	Surface	1	2	20.77	8.23	24.5	86.4	6.7	4	4.8	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS7	09:33:45	2.5	Bottom	3	1	20.7	8.23	25.37	86.3	6.67	4.4	3.6	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS7	09:33:24	2.5	Bottom	3	2	20.67	8.23	25.06	86.5	6.7	4.2	2.3	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS8	09:10:24	1.0	Surface	1	1	20.64	8.21	23.94	83.5	6.52	5.1	4.4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS8	09:10:50	1.0	Surface	1	2	20.64	8.21	23.92	83.4	6.51	5.3	4.9	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS8	09:10:39	3.4	Bottom	3	1	20.6	8.2	24.4	83.3	6.45	6.1	10.6	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS8	09:10:11	3.4	Bottom	3	2	20.62	8.2	24.39	83.4	6.5	6.3	10	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS(MF)9	09:27:32	1.0	Surface	1	1	20.71	8.23	24.31	85	6.61	6.2	4.5	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS(MF)9	09:27:08	1.0	Surface	1	2	20.76	8.23	24.28	85.3	6.63	6.5	4.4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS(MF)9	09:27:19	2.7	Bottom	3	1	20.63	8.22	25.68	84.9	6.56	6.5	4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS(MF)9	09:26:58	2.7	Bottom	3	2	20.66	8.22	25.66	85.4	6.59	6.6	3.8	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS10	09:14:07	1.0	Surface	1	1	20.62	8.12	25	84.2	6.53	9.4	4.8	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS10	09:13:44	1.0	Surface	1	2	20.62	8.12	25.05	84.4	6.54	9.2	3.9	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS10	09:13:31	5.6	Middle	2	1	20.59	8.12	25.3	84.4	6.54	9.3	4.2	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS10	09:13:58	5.6	Middle	2	2	20.58	8.12	25.32	84.1	6.52	9.3	5.2	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS10	09:13:25	10.1	Bottom	3	1	20.61	8.11	25.19	84.3	6.53	9.6	4.5	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	IS10	09:13:52	10.1	Bottom	3	2	20.61	8.11	25.24	84.1	6.52	10.1	4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR3	09:56:01	0.8	Middle	2	1	20.65	8.23	24.84	86.8	6.74	4.7	4.9	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR3	09:55:47	0.8	Middle	2	2	20.64	8.23	24.88	86.9	6.75	5	4.8	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR4	09:16:29	1.0	Surface	1	1	20.61	8.19	23.31	82.9	6.49	8.7	6.8	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR4	09:16:52	1.0	Surface	1	2	20.62	8.19	23.21	82.7	6.48	8.2	5.4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR4	09:16:39	3.0	Bottom	3	1	20.6	8.19	23.43	82.7	6.48	8.4	6	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR4	09:16:15	3.0	Bottom	3	2	20.59	8.19	23.41	83	6.5	9	6.4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR5	09:20:59	1.0	Surface	1	1	20.66	8.11	24.78	83.9	6.51	9.8	6.8	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR5	09:20:14	1.0	Surface	1	2	20.63	8.12	24.98	84	6.51	9.6	6.1	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR5	09:20:29	4.2	Bottom	3	1	20.6	8.12	25.21	83.9	6.5	9.7	4.5	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR5	09:20:03	4.2	Bottom	3	2	20.6	8.12	25.15	83.8	6.5	9.7	5.2	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR10A	08:09:20	1.0	Surface	1	1	20.45	8.25	25.49	85.7	6.65	3.7	4.6	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR10A	08:08:26	1.0	Surface	1	2	20.46	8.24	25.5	85.7	6.65	3.7	5	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR10A	08:08:11	3.3	Middle	2	1	20.32	8.26	27.43	86	6.61	3.5	4.7	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR10A	08:09:07	3.3	Middle	2	2	20.33	8.26	27.49	85.9	6.6	3.5	4.5	
HKLR	HY/2011/03	2013-04-15	Mid-Flood															



## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR10B	08:02:33	1.0	Surface	1	2	20.15	8.29	29.38	85.9	6.55	3.4	3.9	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR10B	08:02:20	4.0	Bottom	3	1	20.06	8.3	31.16	85.6	6.47	3.6	5.2	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	SR10B	08:01:59	4.0	Bottom	3	2	20.08	8.29	31.23	85.9	6.49	3.4	5.4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	CS2	10:34:58	1.0	Surface	1	1	20.62	8.13	25.19	84	6.51	9.2	3.7	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	CS2	10:34:20	1.0	Surface	1	2	20.58	8.13	25.28	84	6.51	9.1	3.4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	CS2	10:34:08	4.3	Middle	2	1	20.33	8.15	27.68	83.5	6.41	9.7	5.4	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	CS2	10:34:44	4.3	Middle	2	2	20.39	8.15	27.22	83.7	6.43	9.4	5	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	CS2	10:34:01	7.5	Bottom	3	1	20.32	8.15	27.91	83.3	6.39	10	4.5	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	CS2	10:34:33	7.5	Bottom	3	2	20.39	8.15	27.87	83.5	6.4	10.4	4.1	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	CS(MF)5	08:38:26	1.0	Surface	1	1	20.53	8.27	24.12	85.4	6.67	4.4	2.3	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	CS(MF)5	08:37:45	1.0	Surface	1	2	20.49	8.28	24.1	85.8	6.7	4.5	2.6	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	CS(MF)5	08:37:34	6.3	Middle	2	1	20.21	8.29	29.23	85.2	6.49	4.2	4.1	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	CS(MF)5	08:38:14	6.3	Middle	2	2	20.16	8.3	29.39	84.7	6.46	4.5	3.6	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	CS(MF)5	08:37:15	11.6	Bottom	3	1	20.13	8.28	30.57	84.4	6.39	5.6	6	
HKLR	HY/2011/03	2013-04-15	Mid-Flood	Sunny	CS(MF)5	08:38:03	11.6	Bottom	3	2	20.13	8.28	30.59	84.3	6.38	5.6	6.7	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS5	16:00:41	1.0	Surface	1	1	21.74	8.29	24.27	90.2	6.88	6.2	6.8	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS5	15:59:59	1.0	Surface	1	2	21.77	8.28	24.24	90.5	6.91	5.7	7	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS5	16:00:27	4.8	Middle	2	1	20.89	8.31	27.46	87.3	6.64	9.2	6.4	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS5	15:59:42	4.8	Middle	2	2	20.98	8.31	26.97	87.1	6.64	8.3	7.5	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS5	16:00:15	8.5	Bottom	3	1	20.74	8.3	28.6	87.8	6.65	8.5	6.8	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS5	15:59:29	8.5	Bottom	3	2	20.68	8.31	28.67	87.1	6.6	9	6.4	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS(MF)6	16:06:37	1.0	Surface	1	1	21.82	8.25	23.48	93.1	7.12	4.9	3.9	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS(MF)6	16:06:17	1.0	Surface	1	2	21.84	8.25	23.21	92.9	7.12	5.2	4.3	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS(MF)6	16:06:28	2.3	Bottom	3	1	21.81	8.24	23.44	92.9	7.12	7.4	4	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS(MF)6	16:06:08	2.3	Bottom	3	2	21.82	8.25	23.91	92.8	7.09	7.7	4.1	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS7	16:13:10	1.0	Surface	1	1	21.65	8.25	23.68	91.8	7.04	4.1	4.2	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS7	16:12:49	1.0	Surface	1	2	21.74	8.25	23.21	92.5	7.1	4	3.8	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS7	16:13:00	2.5	Bottom	3	1	21.75	8.25	24.78	92	7	4.9	4.3	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS7	16:12:37	2.5	Bottom	3	2	21.79	8.25	24.5	92.6	7.05	5.1	5.8	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS8	16:38:15	1.0	Surface	1	1	21.33	8.23	24.14	87.3	6.72	4.6	5	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS8	16:37:40	1.0	Surface	1	2	21.31	8.23	24.18	87.9	6.77	4.2	5.9	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS8	16:38:06	2.5	Bottom	3	1	21.37	8.22	25.47	87.5	6.67	5.7	5.7	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS8	16:37:28	2.5	Bottom	3	2	21.38	8.23	25.43	88.2	6.73	5	5	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS(MF)9	16:19:51	1.0	Surface	1	1	21.6	8.25	24.45	90.8	6.94	4.4	8.4	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS(MF)9	16:19:27	1.0	Surface	1	2	21.61	8.25	24.44	91.1	6.96	4.4	7.1	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS(MF)9	16:19:15	2.5	Bottom	3	1	21.59	8.25	24.94	91.2	6.95	4.2	10.2	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS(MF)9	16:19:40	2.5	Bottom	3	2	21.57	8.25	24.96	90.8	6.92	4.4	11.9	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS10	17:23:22	1.0	Surface	1	1	21.55	8.12	18.62	86.9	6.87	10.1	2.2	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS10	17:24:10	1.0	Surface	1	2	21.57	8.12	18.46	87.7	6.94	10.3	3.3	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS10	17:23:11	5.2	Middle	2	1	20.9	8.11	27.04	83.6	6.38	14.6	3.2	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS10	17:23:57	5.2	Middle	2	2	20.8	8.11	27.36	84.7	6.46	14.8	3.3	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS10	17:22:51	9.4	Bottom	3	1	20.83	8.1	29.46	86.5	6.51	15.8	2.3	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	IS10	17:23:46	9.4	Bottom	3	2	20.81	8.1	29.41	87.6	6.59	15.4	3.2	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR3	15:49:34	0.8	Middle	2	1	21.75	8.26	24.39	93	7.09	5.4	6.4	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR3	15:49:46	0.8	Middle	2	2	21.76	8.26	24.39	92.9	7.09	5.3	7	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR4	16:30:46	1.0	Surface	1	1	21.57	8.19	24.37	83.2	6.36	5.9	3.4	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR4	16:30:13	1.0	Surface	1	2	21.56	8.19	24.43	83.6	6.39	5.3	3.5	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR4	16:29:55	2.3	Bottom	3	1	21.56	8.18	24.76	83.7	6.39	5.8	6.1	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR4	16:30:30	2.3	Bottom	3	2	21.55	8.18	24.85	83.2	6.35	6	5.3	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR5	17:10:45	1.0	Surface	1	1	21.69	8.08	18.71	92.8	7.32	4.6	3.3	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR5	17:10:22	1.0	Surface	1	2	21.48	8.1	19.37	89	7.05	4.4	2.7	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR5	17:10:32	3.6	Bottom	3	1	21.72	8.08	21.17	91.3	7.09	4.6	3.9	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR5	17:10:14	3.6	Bottom	3	2	21.18	8.08	21.3	88.8	6.79	4.5	3	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR10A	17:37:40	1.0	Surface	1	1	21.64	8.25	22.81	91	7.02	2.5	3.5	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR10A	17:38:26	1.0	Surface	1	2	21.69	8.25	22.64	91.6	7.06	2.3	3.4	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR10A	17:37:27	3.3	Middle	2	1	21.42	8.25	23.92	89.8	6.91	2.4	3.7	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR10A	17:38:08	3.3	Middle	2	2	21.45	8.25	23.82	89.9	6.92	2.4	2.7	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR10A	17:37:13	5.5	Bottom	3	1	21.37	8.25	24.74	89.9	6.89	2.4	6	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR10A	17:37:54	5.5	Bottom	3	2	21.42	8.24	24.3	90.3	6.93	2.4	7	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR10B	17:47:07	1.0	Surface	1	1	21.5	8.26	22.84	90.5	6.99	2.4	4.1	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR10B	17:47:28	1.0	Surface	1	2	21.74	8.25	22.54	92	7.09	2.2	3.9	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR10B	17:46:54	4.4	Bottom	3	1	21.41	8.25	24.22	90.1	6.92	2.5	4.9	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	SR10B	17:47:17	4.4	Bottom	3	2	21.57	8.25	23.39	90.9	6.99	2.3	4.4	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	CS2	15:47:43	1.0	Surface	1	1	21.5	8.03	19.47	87.5	6.89	7.2	1.4	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	CS2	15:48:22	1.0	Surface	1	2	21.49	8.03	19.53	88.6	6.98	7.5	1.8	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	CS2	15:47:32	3.8	Middle	2	1	21.26	8.06	23.97	85.5	6.59	8.7	2.1	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	CS2	15:48:08	3.8	Middle	2	2	21.38	8.07	22.76	87.2	6.76	8.8	2.2	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	CS2	15:47:54	6.6	Bottom	3	1	21.02	8.05	27.33	86.2	6.54	8.7	2.7	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	CS2	15:47:05	6.6	Bottom	3	2	20.82	8.04	27.57	85.4	6.5	8.9	2.9	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	CS(MF)5	17:11:13	1.0	Surface	1	1	21.45	8.25	22.32	88.6	6.87	4.8	6.5	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	CS(MF)5	17:12:08	1.0	Surface	1	2	21.45	8.24	22.3	88.8	6.89	4.8	7.3	
HKLR	HY/2011/03	2013-04-17	Mid-Ebb	Rainy	CS(MF)5	17:11:50	6.4	Middle	2	1	21.43	8.26	23.1					

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	ISS	10:31:29	1.0	Surface	1	1	21.44	8.25	25.42	86.6	6.6	7	6.3	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	ISS	10:30:28	1.0	Surface	1	2	21.34	8.25	25.62	85.3	6.5	7.3	6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	ISS	10:31:05	4.8	Middle	2	1	21.04	8.25	26.62	83.6	6.37	7.5	7.1	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	ISS	10:30:13	4.8	Middle	2	2	21.03	8.25	26.66	83.7	6.38	7.4	6.6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	ISS	10:30:49	8.6	Bottom	3	1	20.96	8.25	26.99	83.8	6.39	7.7	11.6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	ISS	10:30:02	8.6	Bottom	3	2	20.96	8.25	27	83.9	6.39	7.5	10.4	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS(MF)6	10:22:02	1.0	Surface	1	1	21.48	8.25	25.02	90.1	6.88	4.7	4.7	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS(MF)6	10:22:23	1.0	Surface	1	2	21.45	8.25	25.08	90	6.87	4.8	3.4	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS(MF)6	10:22:11	2.2	Bottom	3	1	21.41	8.24	25.36	90.1	6.87	4.9	4	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS(MF)6	10:21:47	2.2	Bottom	3	2	21.36	8.24	25.42	89.6	6.84	4.7	4.2	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS7	10:15:59	1.0	Surface	1	1	21.67	8.24	24.7	90.3	6.88	4.8	5	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS7	10:15:40	1.0	Surface	1	2	21.62	8.24	24.57	90.1	6.88	5.2	5.1	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS7	10:15:28	2.5	Bottom	3	1	21.35	8.24	25.57	89	6.79	6.5	7.7	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS7	10:15:50	2.5	Bottom	3	2	21.39	8.24	25.48	89.8	6.85	6.1	6.1	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS8	09:40:25	1.0	Surface	1	1	21.5	8.2	23.1	87.7	6.77	3.1	5.5	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS8	09:40:45	1.0	Surface	1	2	21.5	8.21	23.11	87.7	6.77	3.2	4.6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS8	09:40:15	2.6	Bottom	3	1	21.36	8.2	23.48	87.4	6.75	3.2	6.2	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS8	09:40:34	2.6	Bottom	3	2	21.39	8.2	23.48	87.4	6.75	3.2	6.1	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS(MF)9	10:08:32	1.0	Surface	1	1	21.53	8.23	23.76	88.5	6.8	3.5	6.3	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS(MF)9	10:08:07	1.0	Surface	1	2	21.52	8.23	23.69	88.6	6.81	3.6	7.1	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS(MF)9	10:08:20	2.7	Bottom	3	1	21.33	8.23	25.24	88.1	6.73	3.5	7.6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS(MF)9	10:07:56	2.7	Bottom	3	2	21.31	8.23	25.29	88.1	6.74	3.7	8.6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS10	09:24:57	1.0	Surface	1	1	21.41	8.11	24.23	87.3	6.7	19.5	6.2	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS10	09:24:05	1.0	Surface	1	2	21.41	8.11	24.32	87.6	6.72	19.5	6.9	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS10	09:24:34	5.3	Middle	2	1	20.99	8.15	26.54	84.2	6.43	20.9	6.8	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS10	09:23:46	5.3	Middle	2	2	21.01	8.15	26.51	84.7	6.47	20.6	6.1	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS10	09:23:36	9.6	Bottom	3	1	20.79	8.14	28.71	84.9	6.42	21.7	6.8	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	IS10	09:24:23	9.6	Bottom	3	2	20.73	8.14	28.45	84.6	6.42	20.8	6.8	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR3	10:37:19	0.9	Middle	2	1	21.47	8.24	25.34	88.3	6.73	6.3	8.9	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR3	10:37:06	0.9	Middle	2	2	21.47	8.24	25.36	88.2	6.72	6.4	9.9	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR4	09:46:10	1.0	Surface	1	1	21.55	8.18	22.81	86.2	6.66	6.2	5.3	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR4	09:46:29	1.0	Surface	1	2	21.54	8.18	22.7	86.1	6.65	6.1	6.5	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR4	09:46:20	2.4	Bottom	3	1	21.5	8.17	23.19	86	6.63	6.4	8.3	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR4	09:46:00	2.4	Bottom	3	2	21.47	8.18	23.48	86.3	6.65	6.3	7.7	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR5	09:32:11	1.0	Surface	1	1	21.66	8.1	23.17	85.4	6.57	6.3	4.6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR5	09:31:47	1.0	Surface	1	2	21.57	8.09	23.19	85.1	6.55	6.5	4.6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR5	09:31:34	3.8	Bottom	3	1	21.08	8.12	26.5	84.3	6.43	7.4	5.3	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR5	09:32:00	3.8	Bottom	3	2	21.1	8.12	26.42	84.1	6.41	7.5	5.2	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR10A	08:34:49	1.0	Surface	1	1	21.08	8.27	27.03	88.6	6.73	2	3.8	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR10A	08:34:08	1.0	Surface	1	2	21.07	8.27	27.07	88.7	6.74	2.2	4.6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR10A	08:33:53	3.4	Middle	2	1	20.88	8.28	27.87	87.5	6.64	2.1	6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR10A	08:34:35	3.4	Middle	2	2	20.9	8.28	27.82	87.5	6.64	2	7.2	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR10A	08:33:41	5.8	Bottom	3	1	20.75	8.27	28.54	87.4	6.62	2	7.2	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR10A	08:34:24	5.8	Bottom	3	2	20.75	8.27	28.53	87.3	6.62	2.1	8.3	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR10B	08:28:25	1.0	Surface	1	1	20.76	8.28	28.86	86.8	6.56	2	3.6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR10B	08:27:40	1.0	Surface	1	2	20.8	8.29	28.75	86.7	6.56	2	3.9	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR10B	08:27:25	4.5	Bottom	3	1	20.51	8.29	30.19	86.2	6.5	2	5.5	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	SR10B	08:27:53	4.5	Bottom	3	2	20.58	8.28	29.82	85.9	6.48	2.1	6.9	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	CS2	10:51:45	1.0	Surface	1	1	21.24	8.09	21.99	83.1	6.49	9.9	3.6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	CS2	10:52:20	1.0	Surface	1	2	21.27	8.09	21.91	83.1	6.49	9.5	4.1	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	CS2	10:52:08	4.0	Middle	2	1	20.92	8.13	25.89	82.3	6.31	9.8	5.8	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	CS2	10:51:34	4.0	Middle	2	2	20.92	8.13	25.97	82	6.29	9.6	6.6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	CS2	10:51:20	7.0	Bottom	3	1	20.82	8.13	27.62	81.3	6.19	9.6	8.1	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	CS2	10:51:57	7.0	Bottom	3	2	20.94	8.11	27.73	82	6.22	9.7	8	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	CS(MF)5	09:07:37	1.0	Surface	1	1	21.42	8.21	22.8	87.7	6.79	3.6	5.6	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	CS(MF)5	09:06:27	1.0	Surface	1	2	21.39	8.23	23.04	87.4	6.76	3.5	6.9	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	CS(MF)5	09:06:02	6.7	Middle	2	1	20.82	8.28	27.5	85.4	6.51	2.7	5.8	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	CS(MF)5	09:07:03	6.7	Middle	2	2	20.84	8.28	27.34	85.3	6.5	2.7	5.5	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	CS(MF)5	09:05:41	12.4	Bottom	3	1	20.43	8.27	29.74	84.5	6.39	2.8	5.8	
HKLR	HY/2011/03	2013-04-17	Mid-Flood	Cloudy	CS(MF)5	09:06:48	12.4	Bottom	3	2	20.41	8.28	29.86	84.6	6.4	2.9	5.8	
HKLR	HY/2011/03	2013-04-19	Mid-Ebb	Cloudy	ISS	18:43:29	1.0	Surface	1	1	23.13	8.37	20.87	94.8	7.2	5	4.7	
HKLR	HY/2011/03	2013-04-19	Mid-Ebb	Cloudy	ISS	18:42:38	1.0	Surface	1	2	23.19	8.39	20.64	96.1	7.29	4.6	4	
HKLR	HY/2011/03	2013-04-19	Mid-Ebb	Cloudy	ISS	18:42:27	4.2	Middle	2	1	20.69	8.34	29.72	91.2	6.85	6.6	3.7	
HKLR	HY/2011/03	2013-04-19	Mid-Ebb	Cloudy	ISS	18:43:18	4.2	Middle	2	2	20.81	8.33	29.38	91.4	6.87	6.8	4.2	
HKLR	HY/2011/03	2013-04-19	Mid-Ebb	Cloudy	ISS	18:42:14	7.4	Bottom	3	1	20.55	8.34	30.58	88.7	6.68	7.2	4.4	
HKLR	HY/2011/03	2013-04-19	Mid-Ebb	Cloudy	ISS	18:43:06	7.4	Bottom	3	2	20.56	8.33	30.59	89.1	6.71	7.5	4.3	
HKLR	HY/2011/03	2013-04-19	Mid-Ebb	Cloudy	IS(MF)6	18:53:29	1.0	Surface	1	1	22.6	8.36	20.67	104.7	8.03	10.1	4.1	
HKLR	HY/2011/03	2013-04-19	Mid-Ebb	Cloudy	IS(MF)6	18:53:55	1.0	Surface	1	2	22.65	8.37	20.6	106.8	8.16	10.4	4.1	
HKLR	HY/2011/03	2013-04-19	Mid-Ebb	Cloudy	IS(MF)6	18:53:19	2.1	Bottom	3	1	22.31	8.28	22.09	100	7.65	10.2	9.2	
HKLR	HY/2011/03	2013-04-19	Mid-Ebb	Cloudy	IS(MF)6	18:53:41	2.1	Bottom	3	2	22.42	8.33	21.83	100.2	7.68	10.2	9.8	
HKLR	HY/2011/03	2013-04-19	Mid-Ebb	Cloudy	IS7	19:01:33	1.0	Surface	1	1	22.87	8.34	20.88	101.5	7.73	5.2	3.4	
HKLR	HY/2011/03	2013-04-19	Mid-Ebb	Cloudy	IS7	19:01:57	1.0	Surface	1	2	22.94	8.35	20					



Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR4	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR4	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR4	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR4	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR5	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR5	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR5	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR5	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR10A	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR10A	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR10A	-	-	Middle	2	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR10A	-	-	Middle	2	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR10A	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR10A	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR10B	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR10B	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR10B	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	SR10B	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	CS2	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	CS2	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	CS2	-	-	Middle	2	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	CS2	-	-	Middle	2	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	CS2	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	CS2	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	CS(MF)5	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	CS(MF)5	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	CS(MF)5	-	-	Middle	2	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	CS(MF)5	-	-	Middle	2	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	CS(MF)5	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-19	Mid-Flood	-	CS(MF)5	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS5	11:55:55	1.0	Surface	1	1	21.85	8.52	25.57	112	8.46	8.2	9.2	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS5	11:56:31	1.0	Surface	1	2	21.96	8.53	25.27	112.1	8.47	8.1	9.7	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS5	11:56:21	4.3	Middle	2	1	21.57	8.48	27.06	110	8.31	8.9	8.4	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS5	11:55:44	4.3	Middle	2	2	21.39	8.46	27.36	108.4	8.11	9	8.6	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS5	11:56:10	7.6	Bottom	3	1	21.29	8.45	29.13	107	8.06	8.9	8.6	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS5	11:55:31	7.6	Bottom	3	2	21.26	8.44	29.12	104.6	7.89	8.7	9.2	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS(MF)6	11:47:49	1.0	Surface	1	1	21.7	8.47	24.91	111.5	8.48	7.5	10.9	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS(MF)6	11:48:04	1.0	Surface	1	2	21.71	8.48	24.89	112.2	8.54	7.5	9.7	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS(MF)6	11:47:57	2.2	Bottom	3	1	21.7	8.47	24.91	111.8	8.51	7.6	10	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS(MF)6	11:47:42	2.2	Bottom	3	2	21.7	8.47	24.92	111.1	8.45	7.6	10.2	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS7	11:41:48	1.0	Surface	1	1	21.66	8.46	24.89	109.3	8.32	9.5	13.2	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS7	11:42:08	1.0	Surface	1	2	21.66	8.46	24.85	110	8.38	9.5	13.8	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS7	11:41:37	2.3	Bottom	3	1	21.65	8.45	24.93	108.6	8.27	9.4	9.2	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS7	11:41:59	2.3	Bottom	3	2	21.66	8.46	24.85	109.7	8.35	9.6	9.8	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS8	11:18:09	1.0	Surface	1	1	21.41	8.37	26.48	97.8	7.41	6.2	8.1	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS8	11:17:50	1.0	Surface	1	2	21.41	8.37	26.54	97.3	7.37	6.3	8.1	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS8	11:17:41	3.2	Bottom	3	1	21.4	8.35	27.06	97.4	7.36	6.1	7.8	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS8	11:17:59	3.2	Bottom	3	2	21.41	8.36	26.93	97.7	7.39	6.1	7.6	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS(MF)9	11:34:48	1.0	Surface	1	1	21.48	8.38	26.1	96.9	7.35	12.7	10.4	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS(MF)9	11:34:27	1.0	Surface	1	2	21.48	8.38	26.13	97.5	7.39	12.5	11.2	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS(MF)9	11:34:15	2.7	Bottom	3	1	21.39	8.35	27.22	97.3	7.34	13.1	10.6	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS(MF)9	11:34:37	2.7	Bottom	3	2	21.43	8.36	27.44	97.5	7.34	13.3	11.7	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS10	10:48:22	1.0	Surface	1	1	21.33	8.29	28.04	95.8	7.2	9.5	9.5	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS10	10:47:16	1.0	Surface	1	2	21.33	8.28	28.04	95.9	7.22	9.2	9	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS10	10:48:01	5.5	Middle	2	1	21.32	8.28	28.11	95.2	7.16	8	9.2	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS10	10:46:45	5.5	Middle	2	2	21.32	8.28	28.1	95.5	7.18	8.2	9.3	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS10	10:46:23	9.9	Bottom	3	1	21.32	8.28	28.1	95.5	7.18	8.6	8.2	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	IS10	10:47:45	9.9	Bottom	3	2	21.28	8.29	28.59	95.1	7.13	8.3	8.7	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR3	12:00:58	0.7	Middle	2	1	22.49	8.66	23.72	146.5	11.06	6.5	9.7	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR3	12:01:04	0.7	Middle	2	2	22.46	8.66	23.75	146.9	11.09	6.4	8.6	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR4	11:23:43	1.0	Surface	1	1	21.5	8.39	24.39	102.7	7.86	3.7	7.4	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR4	11:23:23	1.0	Surface	1	2	21.49	8.39	24.43	101.7	7.79	3.9	8.2	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR4	11:23:30	2.9	Bottom	3	1	21.49	8.38	24.74	102.3	7.82	4	4.5	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR4	11:23:11	2.9	Bottom	3	2	21.48	8.38	24.76	101.4	7.75	4.1	5.1	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR5	10:56:16	1.0	Surface	1	1	21.34	8.29	27.99	95.6	7.19	9.9	8.5	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR5	10:57:05	1.0	Surface	1	2	21.34	8.29	27.97	95.9	7.21	9.7	9.9	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR5	10:55:54	4.3	Bottom	3	1	21.34	8.29	28.03	95.4	7.18	10.2	9	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR5	10:56:33	4.3	Bottom	3	2	21.34	8.29	27.99	95.5	7.18	10.1	9.6	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR10A	09:44:39	1.0	Surface	1	1	21.06	8.34	30.37	91.1	6.79	3.8	5.7	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR10A	09:45:08	1.0	Surface	1	2	21.05	8.34	30.54	91.2	6.79	3.8	6.8	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR10A	09:44:30	3.3	Middle	2	1	21.01	8.34	30.8	90.3	6.72	3.7	5.5	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR10A	09:44:57	3.3	Middle	2	2	21.01	8.34	30.81	90.7	6.75	3.6	5.5	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR10A	09:44:21	5.6	Bottom	3	1	20.98	8.33	31.09	90.7	6.74	3.9	4.4	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR10A	09:44:47	5.6	Bottom	3	2	21.02	8.34	30.9	91.3	6.79	3.6	4.6	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR10B	09:39:53	1.0	Surface	1	1	20.95	8.32	31.26	88.8	6.6	4.9	5.9	

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR10B	09:39:34	1.0	Surface	1	2	20.96	8.32	31.27	89	6.61	4.8	6.2	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR10B	09:39:23	4.0	Bottom	3	1	20.95	8.32	31.3	89.1	6.62	5.1	6.2	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	SR10B	09:39:44	4.0	Bottom	3	2	20.96	8.32	31.28	88.8	6.6	4.9	6.9	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	CS2	12:08:56	1.0	Surface	1	1	21.36	8.31	27.94	98.4	7.4	6.6	7.3	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	CS2	12:07:50	1.0	Surface	1	2	21.36	8.31	27.94	98.5	7.41	6.2	6.8	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	CS2	12:08:35	3.3	Middle	2	1	21.34	8.31	28.02	97.7	7.35	6.8	5.7	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	CS2	12:07:09	3.3	Middle	2	2	21.34	8.31	28.02	97.7	7.35	6.7	5.8	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	CS2	12:06:53	5.5	Bottom	3	1	21.18	8.33	29.81	97.2	7.26	7.7	6	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	CS2	12:08:25	5.5	Bottom	3	2	21.32	8.31	28.37	97.5	7.32	7	5.8	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	CS(MF)5	10:17:55	1.0	Surface	1	1	21.14	8.34	29.81	90.7	6.78	4.5	6.3	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	CS(MF)5	10:18:40	1.0	Surface	1	2	21.11	8.34	29.87	90.6	6.77	4.5	5.6	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	CS(MF)5	10:17:40	6.3	Middle	2	1	21.02	8.34	30.55	90	6.71	4.7	7	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	CS(MF)5	10:18:29	6.3	Middle	2	2	21.01	8.34	30.55	89.9	6.7	4.7	6.6	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	CS(MF)5	10:17:26	11.5	Bottom	3	1	21.01	8.34	30.64	89.9	6.7	5.2	5.8	
HKLR	HY/2011/03	2013-04-22	Mid-Ebb	Cloudy	CS(MF)5	10:18:14	11.5	Bottom	3	2	21.01	8.34	30.67	90.1	6.71	5.1	5.9	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	ISS	15:25:19	1.0	Surface	1	1	21.87	8.56	25.1	115.9	8.78	8.9	14.3	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	ISS	15:24:46	1.0	Surface	1	2	21.93	8.59	25.15	118	8.93	8.7	14.1	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	ISS	15:25:11	4.2	Middle	2	1	21.7	8.51	26.18	113.5	8.5	9	14.9	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	ISS	15:24:32	4.2	Middle	2	2	21.6	8.48	26.69	111.9	8.45	9.2	14.6	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	ISS	15:25:02	7.4	Bottom	3	1	21.36	8.46	28.71	105.8	7.98	9.2	13.4	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	ISS	15:24:22	7.4	Bottom	3	2	21.26	8.43	29.02	104.7	7.84	9.6	12.1	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS(MF)6	15:32:36	1.0	Surface	1	1	21.83	8.55	25.47	122.1	9.23	14.5	12.3	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS(MF)6	15:32:15	1.0	Surface	1	2	21.82	8.55	25.48	121.7	9.2	14.1	13.3	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS(MF)6	15:32:26	2.2	Bottom	3	1	21.82	8.55	25.48	121.8	9.22	14.2	12.6	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS(MF)6	15:32:03	2.2	Bottom	3	2	21.82	8.54	25.48	121.2	9.17	14	12.1	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS7	15:38:41	1.0	Surface	1	1	21.58	8.41	25.93	105.4	7.99	10.7	12.6	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS7	15:39:00	1.0	Surface	1	2	21.58	8.41	25.93	105.5	8	10.6	13.8	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS7	15:38:49	2.3	Bottom	3	1	21.57	8.41	25.96	105.3	7.98	11	10.2	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS7	15:38:31	2.3	Bottom	3	2	21.57	8.41	25.96	105.4	7.98	11.2	10.6	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS8	15:59:47	1.0	Surface	1	1	21.29	8.31	28.07	87.4	6.58	12.8	9.5	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS8	15:59:22	1.0	Surface	1	2	21.29	8.31	28.09	87.8	6.61	13.1	10.5	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS8	15:59:34	2.9	Bottom	3	1	21.29	8.32	28.1	87.5	6.58	12.9	8	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS8	15:59:12	2.9	Bottom	3	2	21.28	8.31	28.1	87.9	6.62	13.1	9.4	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS(MF)9	15:46:00	1.0	Surface	1	1	21.37	8.38	27.17	99	7.47	6.7	4.8	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS(MF)9	15:45:38	1.0	Surface	1	2	21.37	8.38	27.17	99.1	7.48	6.7	4.3	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS(MF)9	15:45:26	2.6	Bottom	3	1	21.37	8.37	27.2	98.9	7.47	6.8	8.1	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS(MF)9	15:45:50	2.6	Bottom	3	2	21.37	8.37	27.21	98.8	7.46	6.6	6.2	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS10	16:22:51	1.0	Surface	1	1	21.51	8.35	27.89	99.8	7.48	15.4	11	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS10	16:21:49	1.0	Surface	1	2	21.51	8.35	27.97	98.5	7.38	15.7	11.8	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS10	16:22:27	5.6	Middle	2	1	21.37	8.32	28.92	95.3	7.12	17.5	13.9	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS10	16:21:33	5.6	Middle	2	2	21.37	8.32	28.91	95.4	7.13	17.4	12.3	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS10	16:21:18	10.2	Bottom	3	1	21.21	8.33	29.58	96.2	7.19	17	13.2	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	IS10	16:22:08	10.2	Bottom	3	2	21.22	8.33	29.56	96	7.17	17.2	12.7	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR3	15:17:13	0.8	Middle	2	1	21.92	8.6	24.99	128.8	9.75	9.2	11	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR3	15:17:22	0.8	Middle	2	2	21.93	8.6	25.04	129.3	9.79	9	11.9	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR4	15:53:26	1.0	Surface	1	1	21.41	8.35	27.17	95.9	7.24	5.5	4.9	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR4	15:53:01	1.0	Surface	1	2	21.4	8.35	27.2	96	7.24	5.6	4.4	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR4	15:52:49	2.7	Bottom	3	1	21.32	8.34	27.77	96	7.23	6.5	5	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR4	15:53:12	2.7	Bottom	3	2	21.32	8.34	27.78	95.6	7.2	6.7	4.2	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR5	16:10:55	1.0	Surface	1	1	21.51	8.35	27.83	101.6	7.62	14.6	19.4	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR5	16:11:28	1.0	Surface	1	2	21.51	8.35	27.83	101.2	7.6	13.9	18.2	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR5	16:10:37	4.6	Bottom	3	1	21.48	8.33	28.13	100.9	7.56	14.4	18.3	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR5	16:11:11	4.6	Bottom	3	2	21.48	8.32	28.25	100.4	7.52	14	18.3	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR10A	17:18:56	1.0	Surface	1	1	21.1	8.36	30.61	92.5	6.88	2.5	3.3	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR10A	17:19:27	1.0	Surface	1	2	21.08	8.36	30.72	92.1	6.85	2.6	2.8	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR10A	17:19:15	3.3	Middle	2	1	21.03	8.35	31.01	91.6	6.81	3.4	3.3	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR10A	17:18:46	3.3	Middle	2	2	21.05	8.36	30.91	92.5	6.87	3.5	3.4	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR10A	17:19:05	5.5	Bottom	3	1	21.05	8.35	31	92.2	6.85	3.6	3.7	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR10A	17:18:36	5.5	Bottom	3	2	21.07	8.36	30.85	93	6.91	3.7	3.6	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR10B	17:24:07	1.0	Surface	1	1	21.09	8.36	30.63	92.4	6.87	2.3	3.4	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR10B	17:23:48	1.0	Surface	1	2	21.08	8.36	30.67	92.3	6.87	2.4	2.6	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR10B	17:23:56	3.9	Bottom	3	1	21.06	8.36	30.91	92.3	6.86	2.6	3.7	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	SR10B	17:23:37	3.9	Bottom	3	2	21.05	8.36	30.93	92.2	6.85	2.6	2.8	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	CS2	15:03:58	1.0	Surface	1	1	21.52	8.34	28.18	103	7.72	4	3.8	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	CS2	15:02:56	1.0	Surface	1	2	21.51	8.34	28.19	102.7	7.69	4.4	3.2	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	CS2	15:02:39	3.5	Middle	2	1	21.5	8.34	28.21	101.7	7.61	6.2	3.6	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	CS2	15:03:33	3.5	Middle	2	2	21.5	8.34	28.2	101.8	7.62	5.6	4.3	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	CS2	15:03:15	6.0	Bottom	3	1	21.43	8.34	28.71	101.3	7.58	8.8	3.3	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	CS2	15:02:21	6.0	Bottom	3	2	21.39	8.34	28.85	101.1	7.56	9	3.9	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	CS(MF)5	16:48:21	1.0	Surface	1	1	21.31	8.36	28.85	93.3	6.99	5.6	3.9	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	CS(MF)5	16:49:00	1.0	Surface	1	2	21.3	8.36	28.85	92.6	6.94	5.4	4.4	
HKLR	HY/2011/03	2013-04-22	Mid-Flood	Cloudy	CS(MF)5													

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS5	12:52:02	1.0	Surface	1	1	22.14	8.31	27.36	91.9	6.84	9.8	9.1	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS5	12:52:45	1.0	Surface	1	2	22.17	8.31	27.37	91.8	6.82	9.8	9.2	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS5	12:52:29	4.6	Middle	2	1	22.05	8.31	27.44	91.1	6.79	10.6	9.1	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS5	12:51:37	4.6	Middle	2	2	22.06	8.31	27.44	91.2	6.79	10.9	8.6	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS5	12:52:17	8.1	Bottom	3	1	22.06	8.31	27.45	91.3	6.8	10.2	8.6	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS5	12:51:19	8.1	Bottom	3	2	22.06	8.31	27.44	91.3	6.8	10.7	9.3	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS(MF)6	12:43:05	1.0	Surface	1	1	22.54	8.31	26.99	94.3	6.98	9.4	4.7	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS(MF)6	12:43:25	1.0	Surface	1	2	22.49	8.32	27.05	94.2	6.98	10.3	4.4	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS(MF)6	12:42:53	2.3	Bottom	3	1	22.24	8.32	27.56	93.9	6.97	12.1	6.4	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS(MF)6	12:43:14	2.3	Bottom	3	2	22.27	8.32	27.53	93.9	6.96	12.2	7.3	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS7	12:36:49	1.0	Surface	1	1	22.13	8.31	26.88	92.8	6.93	8.5	6	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS7	12:36:22	1.0	Surface	1	2	22.13	8.31	26.88	93	6.94	9.4	5.4	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS7	12:36:09	2.5	Bottom	3	1	22.14	8.32	27.65	93	6.9	12.1	6.7	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS7	12:36:35	2.5	Bottom	3	2	22.14	8.32	27.65	92.9	6.9	11.7	6.3	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS8	12:12:05	1.0	Surface	1	1	22.52	8.3	26.83	93.9	6.96	6.9	6.9	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS8	12:11:38	1.0	Surface	1	2	22.45	8.31	26.93	94	6.97	7.3	7.8	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS8	12:11:52	2.5	Bottom	3	1	22.16	8.32	27.27	93.3	6.94	8	8.6	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS8	12:11:30	2.5	Bottom	3	2	22.14	8.33	27.48	93.4	6.94	8.8	7.8	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS(MF)9	12:29:17	1.0	Surface	1	1	22.46	8.29	26.75	95.1	7.06	10	5.4	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS(MF)9	12:29:47	1.0	Surface	1	2	22.48	8.29	26.77	92.6	6.87	9.8	5.6	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS(MF)9	12:28:17	2.5	Bottom	3	1	22.3	8.3	26.91	92.4	6.87	11.7	6.8	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS(MF)9	12:29:31	2.5	Bottom	3	2	21.95	8.3	27.38	92.1	6.87	10.3	7.3	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS10	11:49:04	1.0	Surface	1	1	22.31	8.13	24.91	89	6.7	6.1	5.6	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS10	11:48:44	1.0	Surface	1	2	22.29	8.13	24.95	89	6.69	6	5.3	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS10	11:48:57	5.8	Middle	2	1	22.11	8.16	25.44	88.6	6.67	6.2	6.5	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS10	11:48:37	5.8	Middle	2	2	22.12	8.15	25.48	88.8	6.68	6.3	6.8	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS10	11:48:28	10.6	Bottom	3	1	22.06	8.16	26.37	88.4	6.63	6.5	7	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	IS10	11:48:52	10.6	Bottom	3	2	22.24	8.14	26.71	88.5	6.59	6.3	8.4	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR3	12:57:58	0.7	Middle	2	1	22.38	8.31	27.34	92.7	6.87	8	11	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR3	12:58:11	0.7	Middle	2	2	22.32	8.31	27.35	92.6	6.87	7.9	12.3	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR4	12:18:23	1.0	Surface	1	1	22.44	8.31	27.14	94.2	6.98	6.1	7.6	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR4	12:18:03	1.0	Surface	1	2	22.47	8.31	27.09	94.1	6.97	6.5	8.2	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR4	12:17:53	2.3	Bottom	3	1	22.45	8.31	27.13	94.2	6.98	7.6	8	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR4	12:18:15	2.3	Bottom	3	2	22.43	8.31	27.17	93.9	6.96	8	8	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR5	11:58:05	1.0	Surface	1	1	22.78	8.15	26.25	90.3	6.68	9.7	8	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR5	11:57:49	1.0	Surface	1	2	22.8	8.14	25.73	90.3	6.7	9.6	7.4	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR5	11:57:44	4.5	Bottom	3	1	22.67	8.13	27.14	90.2	6.66	9.9	8.3	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR5	11:57:54	4.5	Bottom	3	2	22.75	8.14	27.16	90.5	6.67	10	7.3	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR10A	10:54:54	1.0	Surface	1	1	21.71	8.32	29.74	91.5	6.77	4	6.4	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR10A	10:54:05	1.0	Surface	1	2	21.54	8.32	30.12	91.5	6.77	3.8	5.9	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR10A	10:53:48	3.4	Middle	2	1	21.4	8.31	30.57	90.7	6.71	4.2	7.2	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR10A	10:54:40	3.4	Middle	2	2	21.38	8.31	30.68	90.2	6.67	4	6.2	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR10A	10:53:35	5.8	Bottom	3	1	21.4	8.31	30.67	91.1	6.74	3.6	7.5	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR10A	10:54:21	5.8	Bottom	3	2	21.38	8.31	30.72	90.5	6.69	3.9	6.8	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR10B	10:45:20	1.0	Surface	1	1	21.44	8.31	30.65	90.4	6.68	5.5	7.9	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR10B	10:45:55	1.0	Surface	1	2	21.44	8.31	30.65	90.3	6.67	5.4	7.6	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR10B	10:45:38	4.7	Bottom	3	1	21.44	8.31	30.65	90	6.66	5.5	13.6	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	SR10B	10:45:04	4.7	Bottom	3	2	21.43	8.31	30.65	90.2	6.67	5.4	12.7	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	CS2	12:55:50	1.0	Surface	1	1	22	8.16	25.69	87.7	6.61	11.4	5.2	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	CS2	12:55:25	1.0	Surface	1	2	21.85	8.17	26.29	87.5	6.59	11.1	4.9	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	CS2	12:55:21	4.1	Middle	2	1	21.75	8.18	26.64	87.2	6.56	12	8.7	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	CS2	12:55:42	4.1	Middle	2	2	21.77	8.18	27.26	87.1	6.53	12.1	7.9	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	CS2	12:55:15	7.2	Bottom	3	1	21.75	8.17	27.52	87	6.51	13	8.6	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	CS2	12:55:34	7.2	Bottom	3	2	21.92	8.16	27.39	86.9	6.49	13.1	8.3	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	CS(MF)5	11:33:45	1.0	Surface	1	1	22.22	8.3	27.12	91.2	6.78	5.2	7.2	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	CS(MF)5	11:34:34	1.0	Surface	1	2	22.2	8.3	27.21	91.1	6.78	5.2	7.5	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	CS(MF)5	11:34:17	6.7	Middle	2	1	21.49	8.31	29.53	89.5	6.65	5.3	8.1	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	CS(MF)5	11:33:25	6.7	Middle	2	2	21.5	8.31	29.48	89.5	6.66	4.9	8.1	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	CS(MF)5	11:34:05	12.3	Bottom	3	1	21.43	8.31	29.95	89.2	6.62	5.7	9.7	
HKLR	HY/2011/03	2013-04-24	Mid-Ebb	Sunny	CS(MF)5	11:33:12	12.3	Bottom	3	2	21.51	8.31	29.68	89.5	6.65	5.2	8.5	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS5	16:53:40	1.0	Surface	1	1	23.31	8.29	26.9	94.6	6.91	6.5	7.8	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS5	16:52:56	1.0	Surface	1	2	23.41	8.29	26.82	95.4	6.96	6.9	8.1	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS5	16:52:41	4.4	Middle	2	1	22.93	8.3	27.05	93.6	6.88	9.5	7.2	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS5	16:53:30	4.4	Middle	2	2	22.88	8.3	27.14	93.3	6.86	9.2	7.4	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS5	16:52:19	7.8	Bottom	3	1	22.42	8.3	27.37	92.4	6.84	13.1	7	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS5	16:53:13	7.8	Bottom	3	2	22.5	8.3	27.33	92.7	6.85	12.3	6.8	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS(MF)6	17:04:06	1.0	Surface	1	1	23.09	8.29	26.89	93.8	6.88	7.1	6.1	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS(MF)6	17:04:27	1.0	Surface	1	2	23.02	8.29	26.91	93.7	6.88	6.9	5.6	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS(MF)6	17:04:13	2.2	Bottom	3	1	22.76	8.29	27.04	93.1	6.86	11.6	7.7	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS(MF)6	17:03:52	2.2	Bottom	3	2	22.62	8.29	27.11	93	6.87	12.2	7.5	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS7	17:11:49	1.0	Surface	1	1	23.12	8.29	26.64	93.4	6.86	9.1	9.4	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS7	17:11:26	1.0	Surface	1	2	22.79	8.29	26.91	92.9	6.85	10.1	8.5	

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS8	17:33:24	1.0	Surface	1	2	22.82	8.28	25.78	93.5	6.93	7.3	8.8	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS8	17:33:12	2.6	Bottom	3	1	22.66	8.29	27.21	93	6.86	9.6	8.4	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS8	17:32:49	2.6	Bottom	3	2	22.63	8.29	27.2	93	6.86	9.6	8.9	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS(MF)9	17:18:37	1.0	Surface	1	1	22.88	8.28	26.05	93.4	6.91	8.6	6.2	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS(MF)9	17:19:00	1.0	Surface	1	2	22.81	8.29	25.94	93.3	6.91	8.6	5.1	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS(MF)9	17:18:25	2.6	Bottom	3	1	22.68	8.29	26.94	92.6	6.84	9.7	5.6	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS(MF)9	17:18:50	2.6	Bottom	3	2	22.52	8.29	27.21	92.6	6.85	10.2	5.9	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS10	17:45:29	1.0	Surface	1	1	22.43	8.09	24.96	84.9	6.37	7.4	6.7	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS10	17:45:04	1.0	Surface	1	2	22.38	8.1	24.91	85.4	6.42	7.3	6.7	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS10	17:45:16	5.6	Middle	2	1	22.23	8.11	25.23	84.8	6.38	7.5	6.4	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS10	17:44:59	5.6	Middle	2	2	22.18	8.11	25.26	84.9	6.39	7.4	5.2	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS10	17:44:53	10.2	Bottom	3	1	22.34	8.1	26.32	84.5	6.3	7.6	5.4	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	IS10	17:45:11	10.2	Bottom	3	2	22.43	8.09	26.28	84.6	6.3	7.5	5.9	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR3	16:40:42	0.9	Middle	2	1	23.31	8.31	27.08	95.7	6.98	6.1	8.8	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR3	16:40:27	0.9	Middle	2	2	23.61	8.31	26.97	96.2	6.99	5.5	7.8	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR4	17:27:37	1.0	Surface	1	1	22.73	8.28	25.47	93.1	6.93	7.7	10.4	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR4	17:27:13	1.0	Surface	1	2	22.76	8.28	25.53	93.2	6.93	7.2	10	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR4	17:27:02	2.5	Bottom	3	1	22.66	8.28	27.07	93.1	6.87	8.2	9	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR4	17:27:24	2.5	Bottom	3	2	22.65	8.29	27.13	92.9	6.86	9.3	9.3	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR5	17:35:56	1.0	Surface	1	1	23.17	8.06	22.71	86.7	6.5	6.1	6.7	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR5	17:35:05	1.0	Surface	1	2	23.18	8.06	22.73	86.8	6.51	6.2	7.4	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR5	17:34:59	4.5	Bottom	3	1	23.31	8.04	23.85	86.6	6.44	6.3	5.3	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR5	17:35:10	4.5	Bottom	3	2	23.3	8.05	23.87	86.6	6.44	6.3	5.5	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR10A	18:45:49	1.0	Surface	1	1	21.85	8.3	28.88	89.5	6.63	5.2	7.5	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR10A	18:46:29	1.0	Surface	1	2	21.84	8.3	28.91	89.5	6.63	5.2	7.5	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR10A	18:45:33	3.5	Middle	2	1	21.6	8.31	30.15	88.8	6.57	6.5	7.6	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR10A	18:46:13	3.5	Middle	2	2	21.59	8.31	30.2	88.7	6.56	7	6.4	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR10A	18:46:02	6	Bottom	3	1	21.61	8.3	30.22	88.8	6.56	6.3	9	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR10A	18:45:21	6	Bottom	3	2	21.61	8.3	30.15	88.9	6.57	6	9.1	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR10B	18:54:07	1.0	Surface	1	1	21.74	8.31	29.28	89.1	6.6	5.5	6.2	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR10B	18:54:38	1.0	Surface	1	2	21.77	8.31	29.19	89.1	6.6	5.6	7.7	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR10B	18:53:53	4.7	Bottom	3	1	21.59	8.31	30.25	88.6	6.55	6.4	6.6	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	SR10B	18:54:26	4.7	Bottom	3	2	21.56	8.31	30.41	88.5	6.54	7	5.6	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	CS2	16:41:49	1.0	Surface	1	1	22.07	8.06	24.67	83.9	6.35	8.5	7.1	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	CS2	16:42:16	1.0	Surface	1	2	22.15	8.07	24.59	83.9	6.34	8.4	6.9	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	CS2	16:42:08	4.1	Middle	2	1	21.96	8.08	25.71	83.6	6.3	9.2	6.9	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	CS2	16:41:41	4.1	Middle	2	2	21.93	8.08	25.78	83.6	6.3	9.2	7.3	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	CS2	16:41:28	7.2	Bottom	3	1	21.92	8.07	25.78	83.5	6.29	9.2	6.4	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	CS2	16:42:01	7.2	Bottom	3	2	21.97	8.08	26.27	83.2	6.25	9.4	6.1	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	CS(MF)5	18:10:44	1.0	Surface	1	1	22.2	8.3	27.19	89.5	6.66	5.8	4.1	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	CS(MF)5	18:09:55	1.0	Surface	1	2	22.05	8.3	27.49	89	6.63	6.2	4.3	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	CS(MF)5	18:09:37	6.8	Middle	2	1	21.48	8.3	29.28	87.3	6.5	8	6.6	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	CS(MF)5	18:10:29	6.8	Middle	2	2	21.49	8.3	29.17	87.2	6.5	7.3	5.7	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	CS(MF)5	18:10:14	12.6	Bottom	3	1	21.48	8.3	29.43	87.6	6.52	9.2	6.3	
HKLR	HY/2011/03	2013-04-24	Mid-Flood	Sunny	CS(MF)5	18:09:20	12.6	Bottom	3	2	21.46	8.3	29.52	87.6	6.52	9.2	5.4	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS5	11:56:28	1.0	Surface	1	1	23.08	8.24	26.42	88.4	6.5	14.9	18.8	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS5	11:56:06	1.0	Surface	1	2	23.07	8.23	26.44	88.4	6.5	15.1	18.6	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS5	11:56:21	4.7	Middle	2	1	23.04	8.24	26.51	88.3	6.5	15.3	18.2	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS5	11:56:01	4.7	Middle	2	2	23.04	8.23	26.5	88.4	6.5	15.5	18.4	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS5	11:56:14	8.4	Bottom	3	1	23.05	8.24	26.55	88.2	6.49	15.5	19.1	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS5	11:55:55	8.4	Bottom	3	2	23.07	8.23	26.48	88.3	6.5	15.7	19.1	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS(MF)6	12:04:16	1.0	Surface	1	1	23.14	8.24	26.13	88	6.48	15.5	8.2	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS(MF)6	12:03:34	1.0	Surface	1	2	23.26	8.22	25.91	88.2	6.49	15.2	7.6	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS(MF)6			Middle	2	1								
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS(MF)6			Middle	2	2								
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS(MF)6	12:03:28	2.4	Bottom	3	1	23.21	8.21	26.19	88	6.47	18.7	8.6	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS(MF)6	12:04:10	2.4	Bottom	3	2	23.03	8.24	26.57	87.7	6.45	18.7	8.3	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS7	12:11:03	1.0	Surface	1	1	23.2	8.19	24.99	87.9	6.5	7.1	9.8	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS7	12:10:54	1.0	Surface	1	2	23.2	8.18	25	88	6.51	7.1	10.2	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS7			Middle	2	1								
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS7			Middle	2	2								
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS7	12:10:58	2.4	Bottom	3	1	23.2	8.18	24.99	88	6.51	7.2	15.3	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS7	12:10:50	2.4	Bottom	3	2	23.2	8.18	25	88.1	6.52	7.1	15.5	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS8	12:33:09	1.0	Surface	1	1	23.22	8.2	25.15	86.7	6.41	9.1	10.3	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS8	12:33:01	1.0	Surface	1	2	23.22	8.2	25.1	86.8	6.42	9.2	9.4	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS8			Middle	2	1								
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS8			Middle	2	2								
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS8	12:32:55	2.5	Bottom	3	1	23.19	8.19	25.09	86.8	6.42	9.3	11.3	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS8	12:33:05	2.5	Bottom	3	2	23.2	8.2	25.13	86.8	6.42	9.2	10.2	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS(MF)9	12:17:08	1.0	Surface	1	1	23.02	8.17	25.18	84.8	6.29	16	10.4	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS(MF)9	12:17:17	1.0	Surface	1	2	22.97	8.18	25.37	84.4	6.26	16.3	10.6	
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS(MF)9			Middle	2	1								
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS(MF)9			Middle	2	2								
HKLR	HY/2011/03	2013-04-26	Mid-Ebb	Cloudy	IS(MF)9	12:17:04	2.5	Bottom	3	1	23.02	8.17	25.19	85	6.31	17.8	10.8	
HKLR	HY/2011/03																	





Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-26	Mid-Flood		IS(MF)9			Middle	2	2								
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	IS(MF)9	06:46:08	2.4	Bottom	3	1	23.01	8.2	24.87	86.6	6.44	18	18.2	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	IS(MF)9	06:45:58	2.4	Bottom	3	2	23.01	8.19	24.87	86.9	6.46	18.1	19.5	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	IS10	06:22:27	1.0	Surface	1	1	23	8.12	25.56	85.1	6.3	21	23.3	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	IS10	06:23:17	1.0	Surface	1	2	23.18	8.13	25.66	85.8	6.32	21.2	23.7	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	IS10	06:22:13	5.3	Middle	2	1	23.13	8.13	25.69	84.9	6.27	23.2	24.2	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	IS10	06:22:57	5.3	Middle	2	2	23.14	8.13	25.69	84.8	6.26	23.7	23.7	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	IS10	06:22:45	9.6	Bottom	3	1	23.04	8.12	25.8	84.6	6.25	24.6	25.7	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	IS10	06:22:04	9.6	Bottom	3	2	23.05	8.12	25.73	84.7	6.26	24.2	24.2	
HKLR	HY/2011/03	2013-04-26	Mid-Flood		SR3			Surface	1	1								
HKLR	HY/2011/03	2013-04-26	Mid-Flood		SR3			Surface	1	2								
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR3	07:15:45	0.6	Middle	2	1	23.51	8.23	25.53	87.2	6.4	9.9	14.4	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR3	07:15:49	0.6	Middle	2	2	23.51	8.23	25.52	87.2	6.4	9.6	13.7	
HKLR	HY/2011/03	2013-04-26	Mid-Flood		SR3			Bottom	3	1								
HKLR	HY/2011/03	2013-04-26	Mid-Flood		SR3			Bottom	3	2								
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR4	06:39:17	1.0	Surface	1	1	22.9	8.23	24.7	86.9	6.47	11.7	7.2	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR4	06:39:27	1.0	Surface	1	2	22.88	8.23	24.71	86.9	6.48	11.9	7	
HKLR	HY/2011/03	2013-04-26	Mid-Flood		SR4			Middle	2	1								
HKLR	HY/2011/03	2013-04-26	Mid-Flood		SR4			Middle	2	2								
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR4	06:39:22	2.4	Bottom	3	1	22.94	8.22	25.61	87	6.44	12.6	7.3	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR4	06:39:12	2.4	Bottom	3	2	22.93	8.22	25.65	87	6.44	12.6	8	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR5	06:29:17	1.0	Surface	1	1	22.88	8.13	25.48	84.7	6.29	21.7	25.4	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR5	06:29:39	1.0	Surface	1	2	22.93	8.12	25.38	84.8	6.29	21.2	25	
HKLR	HY/2011/03	2013-04-26	Mid-Flood		SR5			Middle	2	1								
HKLR	HY/2011/03	2013-04-26	Mid-Flood		SR5			Middle	2	2								
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR5	06:29:25	3.6	Bottom	3	1	22.78	8.13	26.49	84.3	6.23	22.4	26.6	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR5	06:29:07	3.6	Bottom	3	2	22.72	8.13	26.67	84.4	6.24	22.4	26.1	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR10A	05:33:46	1.0	Surface	1	1	22.03	8.3	29.26	87	6.42	10.1	6.4	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR10A	05:33:24	1.0	Surface	1	2	21.94	8.31	29.34	87.2	6.44	10.3	6.8	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR10A	05:33:37	3.3	Middle	2	1	21.9	8.3	30.44	86.8	6.37	10.5	7.6	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR10A	05:33:18	3.3	Middle	2	2	21.91	8.3	30.4	86.9	6.38	10.6	6.3	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR10A	05:33:31	5.5	Bottom	3	1	21.96	8.3	30.39	86.7	6.36	11.1	12.2	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR10A	05:33:10	5.5	Bottom	3	2	21.98	8.3	30.28	86.7	6.36	11.2	13.3	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR10B	05:26:33	1.0	Surface	1	1	21.86	8.3	30.69	87.6	6.42	9.7	17	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR10B	05:26:21	1.0	Surface	1	2	21.85	8.3	30.71	87.8	6.44	9.9	18.5	
HKLR	HY/2011/03	2013-04-26	Mid-Flood		SR10B			Middle	2	1								
HKLR	HY/2011/03	2013-04-26	Mid-Flood		SR10B			Middle	2	2								
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR10B	05:26:13	4.5	Bottom	3	1	21.85	8.3	30.75	87.7	6.43	10.3	16.6	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	SR10B	05:26:26	4.5	Bottom	3	2	21.86	8.3	30.71	87.5	6.42	10.5	15.6	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	CS2	07:59:09	1.0	Surface	1	1	22.89	8.13	25.8	84.1	6.23	14.9	24.6	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	CS2	07:58:34	1.0	Surface	1	2	22.96	8.13	25.65	84.5	6.26	15.2	25.7	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	CS2	07:58:59	3.9	Middle	2	1	22.65	8.14	26.56	83.5	6.18	15.3	25	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	CS2	07:58:19	3.9	Middle	2	2	22.93	8.13	26.08	84.1	6.21	15.4	25.4	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	CS2	07:58:05	6.8	Bottom	3	1	22.79	8.13	26.43	84	6.21	16.7	24.1	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	CS2	07:58:48	6.8	Bottom	3	2	22.67	8.14	26.63	83.5	6.18	17.5	23.5	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	CS(MF)5	06:01:10	1.0	Surface	1	1	22.11	8.27	29.22	86.7	6.38	7.8	6.2	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	CS(MF)5	06:01:35	1.0	Surface	1	2	22.05	8.28	29.49	86.4	6.36	7.9	6.3	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	CS(MF)5	06:01:27	6.8	Middle	2	1	22.02	8.28	29.73	86.3	6.34	8.3	5.4	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	CS(MF)5	06:01:02	6.8	Middle	2	2	22.03	8.27	29.71	86.4	6.35	8.3	5.2	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	CS(MF)5	06:01:20	12.5	Bottom	3	1	22.05	8.27	29.65	86.3	6.35	9.4	5.8	
HKLR	HY/2011/03	2013-04-26	Mid-Flood	Cloudy	CS(MF)5	06:00:56	12.5	Bottom	3	2	22.06	8.27	29.61	86.5	6.36	9.7	5.8	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	ISS	13:59:06	1.0	Surface	1	1	22.92	8.24	28.6	92.9	6.77	14.2	14.2	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	ISS	13:59:32	1.0	Surface	1	2	22.92	8.25	28.59	93	6.78	14.5	12.8	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	ISS	13:59:21	4.8	Middle	2	1	22.83	8.25	28.81	92.7	6.75	18	13.6	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	ISS	13:58:55	4.8	Middle	2	2	22.78	8.25	28.98	92.4	6.73	18.9	12.6	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	ISS	13:58:50	8.6	Bottom	3	1	22.79	8.25	29.05	92.2	6.72	21.1	14	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	ISS	13:59:15	8.6	Bottom	3	2	22.86	8.25	28.88	92.5	6.74	21.5	12.7	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS(MF)6	14:10:27	1.0	Surface	1	1	23.14	8.22	27.29	93.6	6.84	13.6	11.8	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS(MF)6	14:10:50	1.0	Surface	1	2	23.17	8.22	27.24	93.8	6.85	14	12.7	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS(MF)6	14:10:15	2.6	Bottom	3	1	23.08	8.21	27.51	93.4	6.82	16	13.5	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS(MF)6	14:10:34	2.6	Bottom	3	2	23.01	8.21	27.74	93.1	6.81	16	11.1	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS7	14:19:42	1.0	Surface	1	1	23.11	8.22	27.15	93.4	6.84	9.6	6.1	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS7	14:19:13	1.0	Surface	1	2	23.12	8.21	27.15	93.3	6.83	9.8	10.2	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS7	14:19:03	2.9	Bottom	3	1	23.08	8.21	27.18	93.1	6.82	11.3	10.7	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS7	14:19:30	2.9	Bottom	3	2	23.1	8.22	27.16	93.3	6.83	11	10.8	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS8	14:54:07	1.0	Surface	1	1	22.95	8.22	27.29	91.2	6.69	8	10.4	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS8	14:53:33	1.0	Surface	1	2	22.97	8.22	27.27	91.4	6.71	8.1	9.3	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS8	14:53:19	3.0	Bottom	3	1	22.75	8.21	27.66	90.4	6.64	10.5	8.1	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS8	14:53:55	3.0	Bottom	3	2	22.76	8.21	27.64	90.6	6.65	10.2	8.2	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS(MF)9	14:28:56	1.0	Surface	1	1	22.92	8.21	27.16	91.2	6.7	12.5	11.6	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS(MF)9	14:28:29	1.0	Surface	1	2	22.91	8.21	27.16	90.6	6.66	12.7	10.1	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS(MF)9	14:28:43	3.1	Bottom	3	1	22.9	8.21	27.17	90.8	6.67	14.5	11.7	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS(MF)9	14:28:19	3.1	Bottom	3	2	22.86	8.21	27.19	90.4	6.64	14.7	10.5	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS10	15:12:46	1.0	Surface	1	1	22.93	8.22	27.4	93.3	6.84	9.3	6.8	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS10	15:13:38	1.0	Surface	1	2	22.9							

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS10	15:13:18	5.6	Middle	2	1	22.59	8.23	28.69	90.9	6.65	10	6.9	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS10	15:12:14	5.6	Middle	2	2	22.63	8.23	28.26	91.1	6.68	9.7	5.9	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS10	15:12:01	10.2	Bottom	3	1	22.42	8.25	30.11	90.9	6.63	13.5	6.8	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	IS10	15:13:05	10.2	Bottom	3	2	22.39	8.25	30.16	90.9	6.63	12.9	8.1	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR3	13:46:25	0.8	Middle	2	1	22.85	8.19	28.52	90.8	6.63	10.4	7.3	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR3	13:46:28	0.8	Middle	2	2	22.84	8.19	28.54	90.8	6.63	10.4	8.3	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR4	14:42:08	1.0	Surface	1	1	23	8.19	27.17	89.1	6.53	10.1	8.9	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR4	14:41:42	1.0	Surface	1	2	23.03	8.18	27.01	89.1	6.54	10.3	8.7	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR4	14:41:36	3.0	Bottom	3	1	23.02	8.18	27	89.1	6.54	10.4	8.5	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR4	14:41:55	3.0	Bottom	3	2	23.09	8.18	26.99	89.1	6.53	10.6	9.5	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR5	15:01:38	1.0	Surface	1	1	22.93	8.21	27.34	93.1	6.83	7.6	5.9	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR5	15:01:03	1.0	Surface	1	2	22.91	8.21	27.37	92.9	6.81	8	6.7	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR5	15:01:18	4.3	Bottom	3	1	22.76	8.21	27.91	92.2	6.76	8.5	7.5	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR5	15:00:48	4.3	Bottom	3	2	22.78	8.21	27.84	92.4	6.78	8.8	8.1	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR10A	16:39:19	1.0	Surface	1	1	22.62	8.23	28.08	88.9	6.53	7.5	7.1	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR10A	16:38:33	1.0	Surface	1	2	22.62	8.23	28.07	89	6.54	7.6	8.1	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR10A	16:38:24	3.7	Middle	2	1	22.6	8.23	28.13	88.8	6.52	7.7	7.6	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR10A	16:39:06	3.7	Middle	2	2	22.6	8.23	28.14	88.5	6.5	7.7	8.9	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR10A	16:38:15	6.3	Bottom	3	1	22.6	8.22	28.17	88.8	6.52	7.9	8.2	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR10A	16:38:53	6.3	Bottom	3	2	22.6	8.23	28.17	88.6	6.51	7.9	8.5	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR10B	16:54:27	1.0	Surface	1	1	22.53	8.24	28.72	88.8	6.51	9.1	10.9	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR10B	16:54:45	1.0	Surface	1	2	22.53	8.25	28.72	88.8	6.51	8.9	12.1	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR10B	16:54:34	4.6	Bottom	3	1	22.53	8.24	28.73	88.7	6.5	9.1	11	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	SR10B	16:54:05	4.6	Bottom	3	2	22.53	8.24	28.74	88.6	6.5	9.2	10.1	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	CS2	13:54:34	1.0	Surface	1	1	22.56	8.25	28.56	92.3	6.76	10.7	7.7	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	CS2	13:55:26	1.0	Surface	1	2	22.58	8.25	28.43	91.8	6.73	11.4	7	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	CS2	13:54:18	3.6	Middle	2	1	22.26	8.29	30.62	91.3	6.65	14.6	6.3	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	CS2	13:55:14	3.6	Middle	2	2	22.23	8.29	30.74	90.8	6.62	15.4	7.4	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	CS2	13:54:03	6.2	Bottom	3	1	22.23	8.28	30.96	91.3	6.64	14.4	6.3	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	CS2	13:54:56	6.2	Bottom	3	2	22.21	8.28	30.98	90.9	6.61	15.6	7	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	CS(MF)5	16:08:37	1.0	Surface	1	1	22.68	8.24	27.8	89.4	6.57	11.5	8.7	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	CS(MF)5	16:07:44	1.0	Surface	1	2	22.69	8.24	27.76	89.1	6.55	11.9	9.2	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	CS(MF)5	16:07:29	6.5	Middle	2	1	22.48	8.24	28.2	87.6	6.45	20.7	9.8	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	CS(MF)5	16:08:19	6.5	Middle	2	2	22.57	8.24	28.08	87.9	6.46	20.6	8.9	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	CS(MF)5	16:07:20	12.0	Bottom	3	1	22.38	8.24	29.02	88.3	6.48	22.1	21.7	
HKLR	HY/2011/03	2013-04-29	Mid-Ebb	Sunny	CS(MF)5	16:08:01	12.0	Bottom	3	2	22.38	8.24	29.25	87.6	6.43	22.3	21.7	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS5	08:39:20	1.0	Surface	1	1	22.54	8.23	27.51	90.5	6.68	10.2	10.1	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS5	08:38:49	1.0	Surface	1	2	22.54	8.23	27.53	90.4	6.67	10.4	10.7	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS5	08:39:13	4.8	Middle	2	1	22.53	8.23	27.56	90.3	6.66	10.4	9.6	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS5	08:38:43	4.8	Middle	2	2	22.53	8.23	27.57	90.2	6.66	10.5	11.2	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS5	08:39:06	8.6	Bottom	3	1	22.53	8.23	27.57	90.1	6.65	10.6	11.4	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS5	08:38:35	8.6	Bottom	3	2	22.53	8.22	27.58	90.2	6.65	10.7	10.3	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS(MF)6	08:30:05	1.0	Surface	1	1	22.56	8.22	27.54	91	6.71	11.5	12.8	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS(MF)6	08:30:14	1.0	Surface	1	2	22.56	8.22	27.54	90.9	6.71	11.5	12	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS(MF)6	08:30:01	2.4	Bottom	3	1	22.56	8.22	27.54	91	6.71	11.5	12.7	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS(MF)6	08:30:11	2.4	Bottom	3	2	22.57	8.22	27.54	91	6.71	11.5	12.4	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS7	08:24:12	1.0	Surface	1	1	22.57	8.21	27.11	91.5	6.77	9.3	5.2	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS7	08:24:03	1.0	Surface	1	2	22.56	8.21	27.14	91.6	6.77	9.6	5.2	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS7	08:24:07	2.5	Bottom	3	1	22.58	8.21	27.18	91.5	6.76	9.9	8.5	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS7	08:23:59	2.5	Bottom	3	2	22.58	8.2	27.19	91.6	6.77	9.7	8.6	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS8	08:03:19	1.0	Surface	1	1	22.54	8.2	26.99	89	6.59	17.1	7.8	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS8	08:03:08	1.0	Surface	1	2	22.53	8.2	27.04	89.1	6.59	16.9	6.6	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS8	08:03:03	2.7	Bottom	3	1	22.54	8.2	27.08	89.1	6.59	18.1	5.7	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS8	08:03:13	2.7	Bottom	3	2	22.55	8.2	27.05	89	6.58	18.5	6.8	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS(MF)9	08:18:06	1.0	Surface	1	1	22.59	8.2	26.78	89	6.59	11.5	6.7	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS(MF)9	08:18:17	1.0	Surface	1	2	22.61	8.21	26.65	88.9	6.59	11.8	7.6	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS(MF)9	08:18:11	2.5	Bottom	3	1	22.61	8.2	26.78	88.9	6.58	12.6	8	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS(MF)9	08:18:01	2.5	Bottom	3	2	22.62	8.2	26.78	88.9	6.58	12.9	7.7	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS10	08:34:11	1.0	Surface	1	1	22.65	8.13	26.74	87.2	6.45	10.6	8.3	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS10	08:35:19	1.0	Surface	1	2	22.67	8.14	26.74	87.3	6.46	10.8	8.4	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS10	08:34:56	5.7	Middle	2	1	22.4	8.16	28.3	86.1	6.34	13	8	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS10	08:33:49	5.7	Middle	2	2	22.42	8.16	28.21	85.9	6.33	12.7	8.8	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS10	08:34:39	10.3	Bottom	3	1	22.37	8.17	28.54	85.9	6.32	14.5	9.2	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	IS10	08:33:23	10.3	Bottom	3	2	22.38	8.16	28.52	86	6.33	13.8	8.2	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR3	08:47:36	0.9	Middle	2	1	22.56	8.23	27.56	90.2	6.65	13.6	13.7	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR3	08:47:38	0.9	Middle	2	2	22.56	8.23	27.57	90.2	6.65	13.5	13.5	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR4	08:10:45	1.0	Surface	1	1	22.6	8.2	26.64	89.2	6.61	18.2	6.7	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR4	08:10:33	1.0	Surface	1	2	22.59	8.19	26.69	89.3	6.62	18.4	6.8	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR4	08:10:38	2.5	Bottom	3	1	22.61	8.19	26.84	89.1	6.6	20.9	7.5	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR4	08:10:27	2.5	Bottom	3	2	22.6	8.19	26.89	89.2	6.6	20.5	7.8	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR5	08:42:07	1.0	Surface	1	1	22.68	8.13	26.7	87.2	6.45	9	7.8	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR5	08:42:42	1.0	Surface	1	2	22.68	8.13	26.69</					

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR10A	07:10:28	1.0	Surface	1	2	22.2	8.27	29.78	88	6.45	5.7	4.2	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR10A	07:09:55	3.3	Middle	2	1	22.19	8.27	29.81	87.9	6.45	5.9	4.2	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR10A	07:10:22	3.3	Middle	2	2	22.16	8.27	29.94	87.8	6.43	5.8	3.9	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR10A	07:10:16	5.6	Bottom	3	1	22.16	8.27	30.08	87.8	6.43	6.1	6.4	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR10A	07:09:40	5.6	Bottom	3	2	22.17	8.27	30.02	88	6.44	6.3	5.1	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR10B	07:04:50	1.0	Surface	1	1	22.02	8.28	31.2	87.2	6.36	8.5	11	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR10B	07:05:01	1.0	Surface	1	2	22.02	8.29	31.2	87.2	6.36	8.5	10.4	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR10B	07:04:42	4.4	Bottom	3	1	22.02	8.28	31.2	87.2	6.36	8.7	10.5	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	SR10B	07:04:56	4.4	Bottom	3	2	22.02	8.29	31.2	87.2	6.36	8.6	10.5	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	CS2	09:53:51	1.0	Surface	1	1	22.81	8.09	24.6	87.8	6.56	9.2	6.3	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	CS2	09:55:12	1.0	Surface	1	2	22.82	8.09	24.59	87.7	6.55	9	6.3	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	CS2	09:53:27	3.5	Middle	2	1	22.54	8.18	27.49	89.4	6.6	11.8	7.9	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	CS2	09:54:45	3.5	Middle	2	2	22.55	8.18	27.47	89	6.57	12.2	8.3	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	CS2	09:54:21	6.0	Bottom	3	1	22.33	8.22	29.8	88.8	6.49	13.1	7.7	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	CS2	09:52:58	6.0	Bottom	3	2	22.33	8.22	29.82	89.3	6.53	13.9	7.8	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	CS(M)J5	07:36:00	1.0	Surface	1	1	22.41	8.24	27.93	88.7	6.55	7.7	4.7	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	CS(M)J5	07:36:29	1.0	Surface	1	2	22.49	8.23	27.46	89.1	6.58	7.9	5.8	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	CS(M)J5	07:36:22	6.8	Middle	2	1	22.36	8.24	28.29	88.5	6.53	10.5	7.2	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	CS(M)J5	07:35:53	6.8	Middle	2	2	22.29	8.24	28.87	88.4	6.5	10.2	7.7	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	CS(M)J5	07:35:47	12.5	Bottom	3	1	22.34	8.23	29.27	88.5	6.49	11.6	6	
HKLR	HY/2011/03	2013-04-29	Mid-Flood	Sunny	CS(M)J5	07:36:17	12.5	Bottom	3	2	22.32	8.24	28.71	88.4	6.51	11.9	7.1	

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS5	15:58:54	1.0	Surface	1	1	23.41	8.25	25.92	87.6	6.43	7.2	7.1	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS5	15:57:45	1.0	Surface	1	2	23.43	8.25	25.87	87.6	6.42	7.4	7	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS5	15:58:34	4.7	Middle	2	1	23.29	8.27	26.44	87.2	6.39	8.6	7.3	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS5	15:57:25	4.7	Middle	2	2	23.3	8.27	26.4	87.2	6.39	8.8	7.2	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS5	15:58:13	8.4	Bottom	3	1	23.05	8.29	28.13	86.8	6.32	9.4	7.1	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS5	15:57:03	8.4	Bottom	3	2	23.07	8.28	28.16	86.8	6.31	9.5	8.2	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS(MF)6	16:06:22	1.0	Surface	1	1	23.6	8.2	22.43	91.3	6.81	7.3	7.2	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS(MF)6	16:07:03	1.0	Surface	1	2	23.6	8.19	22.41	91.4	6.82	7.3	6.9	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS(MF)6	16:06:03	2.3	Bottom	3	1	23.6	8.2	22.52	91	6.78	7.4	7.5	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS(MF)6	16:06:44	2.3	Bottom	3	2	23.6	8.19	22.5	91	6.78	7.5	8.7	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS7	16:14:58	1.0	Surface	1	1	23.58	8.17	22.12	88.7	6.63	6.3	7.7	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS7	16:14:10	1.0	Surface	1	2	23.58	8.17	22.13	88.5	6.62	6.4	7.9	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS7	16:14:29	2.4	Bottom	3	1	23.57	8.17	22.23	88.6	6.62	6.6	7.1	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS7	16:13:51	2.4	Bottom	3	2	23.56	8.17	22.24	88.4	6.61	6.7	8.9	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS8	16:45:13	1.0	Surface	1	1	23.39	8.18	23.72	88	6.54	7.3	9.1	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS8	16:44:29	1.0	Surface	1	2	23.38	8.18	23.72	88.1	6.55	7.5	10.4	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS8	16:44:48	2.5	Bottom	3	1	23.38	8.18	23.75	87.9	6.54	7.7	9.6	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS8	16:44:11	2.5	Bottom	3	2	23.38	8.18	23.76	88.1	6.55	7.9	10.2	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS(MF)9	16:23:23	1.0	Surface	1	1	23.47	8.18	22.59	86.4	6.46	8	7	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS(MF)9	16:24:07	1.0	Surface	1	2	23.46	8.18	22.58	86.6	6.47	8.3	7.2	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS(MF)9	16:23:46	2.4	Bottom	3	1	23.4	8.17	24.51	86.3	6.42	8.8	7.7	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS(MF)9	16:23:05	2.4	Bottom	3	2	23.37	8.17	24.52	86.2	6.4	8.8	8.4	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS10	17:25:33	1.0	Surface	1	1	23.19	8.16	25.64	85.7	6.32	9.2	8	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS10	17:24:27	1.0	Surface	1	2	23.16	8.16	25.7	85.4	6.3	9.5	8.9	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS10	17:24:16	5.3	Middle	2	1	23	8.17	26.92	84.6	6.21	10.1	9.8	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS10	17:25:15	5.3	Middle	2	2	23	8.17	27.18	84.3	6.18	10	10.5	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS10	17:24:04	9.5	Bottom	3	1	22.98	8.17	28.45	84.8	6.18	10	9.4	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	IS10	17:24:51	9.5	Bottom	3	2	22.81	8.18	28.55	84.2	6.15	10.6	10	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR3	15:42:25	1.4	Middle	2	1	23.44	8.25	25.81	89.3	6.55	7.1	8.3	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR3	15:42:10	1.4	Middle	2	2	23.45	8.25	25.78	89.6	6.57	7.1	8.6	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR4	16:36:13	1.0	Surface	1	1	23.44	8.21	23.72	87.9	6.53	7.7	10.7	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR4	16:35:26	1.0	Surface	1	2	23.44	8.21	23.7	87.9	6.54	7.6	9.7	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR4	16:35:07	2.3	Bottom	3	1	23.38	8.21	23.86	87.8	6.53	8.3	9.2	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR4	16:35:47	2.3	Bottom	3	2	23.38	8.21	23.84	87.8	6.53	8.2	9	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR5	17:14:26	1.0	Surface	1	1	23.18	8.15	25.89	86.3	6.36	9.7	11.1	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR5	17:14:01	1.0	Surface	1	2	23.17	8.15	25.96	86.4	6.36	9.5	11.1	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR5	17:14:12	3.5	Bottom	3	1	23.15	8.15	26.19	86	6.33	9.7	10.8	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR5	17:13:48	3.5	Bottom	3	2	23.09	8.16	26.62	86.3	6.34	9.8	10.1	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR10A	17:47:52	1.0	Surface	1	1	22.69	8.31	29.75	89.5	6.5	3.4	4.9	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR10A	17:49:15	1.0	Surface	1	2	22.69	8.31	29.73	89.4	6.49	3.3	4.9	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR10A	17:48:49	3.2	Middle	2	1	22.69	8.31	29.75	89.2	6.48	3.4	4.5	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR10A	17:47:25	3.2	Middle	2	2	22.69	8.31	29.77	89.4	6.49	3.5	5.6	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR10A	17:47:05	5.4	Bottom	3	1	22.69	8.31	29.83	89.9	6.53	3.3	6.7	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR10A	17:48:26	5.4	Bottom	3	2	22.68	8.31	29.87	89.5	6.5	3.4	7	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR10B	18:00:07	1.0	Surface	1	1	22.53	8.31	30.85	89.1	6.45	6.4	6.1	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR10B	18:00:49	1.0	Surface	1	2	22.53	8.32	30.86	88.8	6.43	6.5	6.3	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR10B	17:59:46	4.3	Bottom	3	1	22.53	8.31	30.84	89.5	6.48	6.6	8.9	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	SR10B	18:00:28	4.3	Bottom	3	2	22.53	8.32	30.85	89.2	6.46	6.9	9.7	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	CS2	15:47:18	1.0	Surface	1	1	23.26	8.17	25.1	88.4	6.53	14.5	8.8	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	CS2	15:46:42	1.0	Surface	1	2	23.32	8.15	25.11	89.1	6.57	14.7	9.8	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	CS2	15:47:09	3.9	Middle	2	1	23.09	8.2	26.99	88.6	6.5	16.5	8	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	CS2	15:46:22	3.9	Middle	2	2	23.11	8.2	27.01	89.7	6.57	16.4	8.5	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	CS2	15:46:03	6.7	Bottom	3	1	22.97	8.23	28.72	92.9	6.76	17.7	10	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	CS2	15:46:59	6.7	Bottom	3	2	22.95	8.23	28.87	88.3	6.42	16.9	9.1	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	CS(MF)5	17:23:18	1.0	Surface	1	1	23.11	8.28	26.1	90.6	6.67	4.3	5.2	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	CS(MF)5	17:22:01	1.0	Surface	1	2	23.11	8.28	26.14	90.7	6.68	4.1	5	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	CS(MF)5	17:22:54	6.5	Middle	2	1	22.66	8.32	29.97	87.8	6.38	5.7	6.4	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	CS(MF)5	17:21:38	6.5	Middle	2	2	22.65	8.31	29.96	88.5	6.42	5.5	7.6	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	CS(MF)5	17:22:31	12.0	Bottom	3	1	22.41	8.31	31.41	87.4	6.32	7.4	7.4	
HKLR	HY/2011/03	2013-05-01	Mid-Ebb	Fine	CS(MF)5	17:21:21	12.0	Bottom	3	2	22.42	8.31	31.36	88.2	6.38	7.1	7.6	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS5	11:00:47	1.0	Surface	1	1	23.44	8.17	22.84	88	6.57	6.5	7.2	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS5	11:01:59	1.0	Surface	1	2	23.43	8.17	22.87	87.8	6.55	6.4	7.5	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS5	11:00:35	4.8	Middle	2	1	23.3	8.19	25.15	87.3	6.45	6.8	6.9	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS5	11:01:39	4.8	Middle	2	2	23.3	8.19	25.16	86.9	6.41	6.6	6.3	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS5	11:00:11	8.6	Bottom	3	1	23.25	8.18	26.18	86.6	6.36	8.2	6.2	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS5	11:01:15	8.6	Bottom	3	2	23.25	8.18	26.16	86.5	6.35	8.2	6.3	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS(MF)6	10:51:00	1.0	Surface	1	1	23.46	8.12	22.16	85.9	6.43	6.7	6.7	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS(MF)6	10:50:13	1.0	Surface	1	2	23.46	8.11	22.15	86	6.44	6.7	7	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS(MF)6	10:49:52	2.3	Bottom	3	1	23.45	8.12	22.31	86.2	6.45	6.9	9.4	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS(MF)6	10:50:39	2.3	Bottom	3	2	23.45	8.13	22.33	86.1	6.44	7	9.7	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS7	10:42:16	1.0	Surface	1	1	23.46	8.13	22.63	86.9	6.49	6.5	9.4	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS7	10:43:10	1.0	Surface	1	2	23.46	8.13	22.64	86.6	6.47	6.5	9	

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS8	10:15:35	1.0	Surface	1	2	23.56	8.1	21.66	83.7	6.28	6.3	10.5	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS8	10:15:10	2.7	Bottom	3	1	23.48	8.1	22.06	83.3	6.24	7.4	5.9	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS8	10:14:28	2.7	Bottom	3	2	23.47	8.1	22.07	83.5	6.25	7.5	5.2	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS(MF)9	10:34:37	1.0	Surface	1	1	23.47	8.13	21.84	85.1	6.38	9.1	13.8	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS(MF)9	10:35:26	1.0	Surface	1	2	23.46	8.13	21.85	84.8	6.36	9.5	13.4	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS(MF)9	10:35:07	2.5	Bottom	3	1	23.34	8.13	24.1	84.7	6.28	8.7	11.5	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS(MF)9	10:34:18	2.5	Bottom	3	2	23.34	8.13	24.09	84.8	6.29	8.9	10.5	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS10	10:01:48	1.0	Surface	1	1	23.43	8.04	22.71	85	6.35	15.3	10.3	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS10	10:01:04	1.0	Surface	1	2	23.38	8.05	22.72	85	6.35	15.1	10.7	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS10	10:00:54	5.4	Middle	2	1	23.15	8.09	25.51	84.1	6.21	15.5	11.6	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS10	10:01:34	5.4	Middle	2	2	23.17	8.09	25.23	84.3	6.23	15.5	10.9	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS10	10:01:22	9.8	Bottom	3	1	23.02	8.11	27.37	83.7	6.13	16.7	10	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	IS10	10:00:40	9.8	Bottom	3	2	23.05	8.09	27.18	83.6	6.12	16.3	11.1	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR3	11:12:14	1.3	Middle	2	1	23.45	8.15	23.15	89.2	6.64	5.7	6.2	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR3	11:12:38	1.3	Middle	2	2	23.44	8.15	23.16	89	6.63	5.7	6.7	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR4	10:26:02	1.0	Surface	1	1	23.53	8.11	21.73	83.6	6.26	7.4	6.2	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR4	10:25:21	1.0	Surface	1	2	23.52	8.12	21.69	83.8	6.28	7.3	7.8	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR4	10:25:43	2.4	Bottom	3	1	23.44	8.11	22.15	83.3	6.23	8	7.2	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR4	10:25:01	2.4	Bottom	3	2	23.43	8.12	22.12	83.6	6.26	8.2	6.4	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR5	10:09:00	1.0	Surface	1	1	23.45	8.03	21.94	84.3	6.32	13.8	10.7	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR5	10:09:22	1.0	Surface	1	2	23.45	8.03	21.87	84.2	6.31	13.4	10.7	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR5	10:08:45	3.7	Bottom	3	1	23.26	8.05	25.31	83.8	6.18	17.9	11.4	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR5	10:09:10	3.7	Bottom	3	2	23.3	8.05	25.12	83.7	6.18	17.5	10.5	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR10A	09:08:32	1.0	Surface	1	1	23.1	8.23	25.49	87.7	6.48	4.2	4.9	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR10A	09:09:33	1.0	Surface	1	2	23.11	8.23	25.49	87.4	6.46	4.2	4.1	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR10A	09:08:12	3.2	Middle	2	1	22.96	8.24	28.19	87	6.37	4.2	4.9	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR10A	09:09:11	3.2	Middle	2	2	22.95	8.25	28.17	86.6	6.34	4.2	5.9	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR10A	09:07:54	5.4	Bottom	3	1	22.88	8.23	28.58	87.2	6.38	4.3	9.1	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR10A	09:08:52	5.4	Bottom	3	2	22.88	8.24	28.63	86.6	6.32	4.3	10.7	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR10B	08:44:36	1.0	Surface	1	1	22.54	8.3	29.53	87.5	6.37	5.2	10.2	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR10B	08:45:26	1.0	Surface	1	2	22.54	8.3	29.55	87.3	6.36	5.3	10.3	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR10B	08:45:07	4.4	Bottom	3	1	22.42	8.3	31.29	87	6.3	6.5	8.1	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	SR10B	08:44:15	4.4	Bottom	3	2	22.45	8.29	31.3	87.3	6.31	6.2	8	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	CS2	11:38:20	1.0	Surface	1	1	23.34	8.07	22.98	84.6	6.32	14.1	10.7	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	CS2	11:39:08	1.0	Surface	1	2	23.44	8.04	22.71	84.3	6.29	14.3	11.4	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	CS2	11:38:45	4.0	Middle	2	1	23	8.12	27.41	84	6.15	15.3	11.3	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	CS2	11:38:09	4.0	Middle	2	2	23.03	8.12	27.25	84.1	6.16	15.5	12.4	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	CS2	11:38:32	7.0	Bottom	3	1	23.03	8.11	27.73	83.8	6.12	16.3	11.6	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	CS2	11:37:52	7.0	Bottom	3	2	22.98	8.12	27.55	83.9	6.14	16.6	12	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	CS(MF)5	09:36:03	1.0	Surface	1	1	23.51	8.2	22.47	86.9	6.5	4.6	11.9	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	CS(MF)5	09:37:12	1.0	Surface	1	2	23.54	8.2	22.47	87.1	6.51	4.8	10	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	CS(MF)5	09:35:41	6.6	Middle	2	1	22.63	8.27	29.47	85.1	6.2	3.8	12.8	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	CS(MF)5	09:36:49	6.6	Middle	2	2	22.65	8.26	29.54	85.4	6.22	3.7	12.8	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	CS(MF)5	09:35:19	12.2	Bottom	3	1	22.45	8.27	30.99	84.8	6.14	5.2	12.4	
HKLR	HY/2011/03	2013-05-01	Mid-Flood	Cloudy	CS(MF)5	09:36:31	12.2	Bottom	3	2	22.48	8.26	31	84.8	6.14	4.9	13.2	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS5	09:03:51	1.0	Surface	1	1	22.05	8.26	28.21	91.9	6.81	6.7	6.3	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS5	09:01:59	1.0	Surface	1	2	21.97	8.26	28.04	91.1	6.77	6.2	6.7	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS5	09:01:38	4.6	Middle	2	1	22.12	8.27	28.44	90.4	6.68	9.5	5.8	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS5	09:03:31	4.6	Middle	2	2	22.27	8.28	29.39	92	6.75	10.6	5.9	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS5	09:01:18	8.2	Bottom	3	1	22.34	8.29	29.7	90.9	6.65	11.9	7.3	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS5	09:03:13	8.2	Bottom	3	2	22.3	8.27	29.74	93.1	6.81	12.1	6.5	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS(MF)6	08:52:31	1.0	Surface	1	1	22.1	8.25	27.34	91.1	6.78	6.8	7.5	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS(MF)6	08:52:53	1.0	Surface	1	2	22.1	8.24	27.4	91.1	6.78	6.3	7	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS(MF)6	08:52:21	2.3	Bottom	3	1	22.09	8.25	27.74	90.9	6.75	7.3	7.6	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS(MF)6	08:52:40	2.3	Bottom	3	2	22.1	8.24	27.78	91.1	6.77	7	6	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS7	08:46:30	1.0	Surface	1	1	22.15	8.23	27.14	89.9	6.7	11.9	9.8	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS7	08:46:07	1.0	Surface	1	2	22.17	8.22	27.19	89.5	6.66	13	10.2	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS7	08:45:59	2.5	Bottom	3	1	22.21	8.22	27.51	89.8	6.67	14.8	6.7	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS7	08:46:17	2.5	Bottom	3	2	22.21	8.22	27.39	89.5	6.65	13.9	7.1	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS8	08:23:07	1.0	Surface	1	1	22.22	8.25	27.54	90.4	6.71	4.8	5.3	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS8	08:22:38	1.0	Surface	1	2	22.25	8.25	27.57	90.3	6.7	4.8	5.5	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS8	08:22:54	2.6	Bottom	3	1	22.28	8.25	27.66	90.2	6.68	4.9	5.6	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS8	08:22:29	2.6	Bottom	3	2	22.26	8.25	27.65	90.5	6.71	4.9	5.5	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS(MF)9	08:38:47	1.0	Surface	1	1	22.33	8.22	27.52	89.7	6.65	10.8	10.9	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS(MF)9	08:39:15	1.0	Surface	1	2	22.32	8.23	27.47	89.8	6.65	9.7	9.4	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS(MF)9	08:38:39	2.4	Bottom	3	1	22.35	8.22	27.7	89.9	6.65	13.1	7.4	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS(MF)9	08:39:00	2.4	Bottom	3	2	22.35	8.22	27.76	89.4	6.61	14.2	8.8	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS10	08:18:47	1.0	Surface	1	1	22.57	8.11	23.4	86.9	6.56	5	5.6	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS10	08:18:14	1.0	Surface	1	2	22.57	8.11	23.45	87.1	6.57	5.2	4.7	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS10	08:18:37	5.6	Middle	2	1	22.56	8.14	23.68	86.5	6.36	5.4	4.5	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS10	08:18:05	5.6	Middle	2	2	22.55	8.15	23.75	86.7	6.55	5.2	4.3	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	IS10	08:18:28	10.1	Bottom										

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR4	08:28:34	1.0	Surface	1	1	22.25	8.23	27.74	86.9	6.44	8.5	5.6	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR4	08:28:17	1.0	Surface	1	2	22.17	8.23	27.51	87.8	6.52	8	6.2	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR4	08:28:08	2.5	Bottom	3	1	22.21	8.22	27.91	88.1	6.52	8.3	5.8	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR4	08:28:27	2.5	Bottom	3	2	22.26	8.22	27.96	87.4	6.47	8.5	6.2	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR5	08:23:39	1.0	Surface	1	1	22.57	8.1	23.42	86	6.5	4.9	5.6	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR5	08:23:11	1.0	Surface	1	2	22.56	8.1	23.58	86.2	6.51	5	5.1	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR5	08:23:22	4.1	Bottom	3	1	22.56	8.1	23.68	86	6.48	5	4.7	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR5	08:23:04	4.1	Bottom	3	2	22.56	8.1	23.7	86.1	6.5	5	4.5	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR10A	07:12:59	1.0	Surface	1	1	22.25	8.31	31.45	88.3	6.41	3.1	4.5	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR10A	07:12:19	1.0	Surface	1	2	22.24	8.31	31.42	88.4	6.41	3.2	4.7	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR10A	07:12:09	3.3	Middle	2	1	22.25	8.31	31.6	88.4	6.4	3.4	5.6	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR10A	07:12:43	3.3	Middle	2	2	22.24	8.31	31.62	88.2	6.39	3.3	4.9	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR10A	07:12:34	5.6	Bottom	3	1	22.24	8.31	31.69	88.1	6.38	3.3	5.6	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR10A	07:11:57	5.6	Bottom	3	2	22.24	8.31	31.85	88.3	6.39	3.5	5	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR10B	07:03:47	1.0	Surface	1	1	22.18	8.29	31.91	88.5	6.41	3.8	5.4	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR10B	07:04:25	1.0	Surface	1	2	22.17	8.29	31.72	87.9	6.37	3.9	5.3	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR10B	07:04:10	4.3	Bottom	3	1	22.18	8.29	31.95	88	6.37	4	4.9	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	SR10B	07:03:38	4.3	Bottom	3	2	22.18	8.29	32.08	88.6	6.41	4.1	5	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	CS2	09:45:21	1.0	Surface	1	1	22.73	8.15	25.35	88	6.54	5.6	5.1	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	CS2	09:44:47	1.0	Surface	1	2	22.73	8.15	25.56	88.8	6.61	5.8	4.4	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	CS2	09:44:26	4.0	Middle	2	1	22.48	8.2	26.26	88	6.51	6	3.5	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	CS2	09:45:08	4.0	Middle	2	2	22.5	8.19	26.41	87.9	6.55	5.9	3.4	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	CS2	09:44:59	7.0	Bottom	3	1	22.52	8.19	27.74	87.1	6.42	6	3	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	CS2	09:44:17	7.0	Bottom	3	2	22.41	8.22	28.51	87.5	6.47	6.1	3.7	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	CS(MF)5	07:47:29	1.0	Surface	1	1	22.31	8.28	28.77	87.1	6.41	3.9	4	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	CS(MF)5	07:48:20	1.0	Surface	1	2	22.28	8.28	28.36	87.1	6.42	3.8	3.1	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	CS(MF)5	07:48:07	6.8	Middle	2	1	22.33	8.29	31.22	86.4	6.27	4.4	2.7	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	CS(MF)5	07:47:16	6.8	Middle	2	2	22.34	8.29	31.14	86.5	6.27	4.3	3.4	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	CS(MF)5	07:47:50	12.6	Bottom	3	1	22.3	8.29	31.56	86.6	6.27	5.9	3.3	
HKLR	HY/2011/03	2013-05-03	Mid-Ebb	Fine	CS(MF)5	07:46:59	12.6	Bottom	3	2	22.29	8.29	31.59	86.5	6.26	5.8	2.6	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS5	11:47:05	1.0	Surface	1	1	22.13	8.25	27.96	91.4	6.78	15	22.4	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS5	11:48:21	1.0	Surface	1	2	22.12	8.26	27.87	91	6.75	15.5	22.8	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS5	11:46:43	4.5	Middle	2	1	22.19	8.28	28.59	90.4	6.67	9.2	21.2	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS5	11:48:03	4.5	Middle	2	2	22.2	8.28	28.73	90.2	6.65	9.5	22.8	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS5	11:47:44	8.0	Bottom	3	1	22.34	8.31	30.51	90.6	6.6	11.7	22.2	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS5	11:46:29	8.0	Bottom	3	2	22.34	8.3	30.63	90.8	6.6	11	22.5	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS(MF)6	11:55:31	1.0	Surface	1	1	22.26	8.24	27.41	91.4	6.79	10.8	12	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS(MF)6	11:56:01	1.0	Surface	1	2	22.27	8.24	27.4	91.6	6.8	9.7	11.4	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS(MF)6	11:55:46	2.4	Bottom	3	1	22.26	8.24	27.47	91.3	6.77	11	9.4	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS(MF)6	11:55:18	2.4	Bottom	3	2	22.26	8.24	27.48	91.3	6.77	11.9	10.2	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS7	12:03:54	1.0	Surface	1	1	22.29	8.24	27.17	92.7	6.88	7.9	7.8	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS7	12:03:13	1.0	Surface	1	2	22.3	8.24	27.16	92.7	6.89	8.1	7.6	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS7	12:03:46	2.4	Bottom	3	1	22.28	8.24	27.19	92.7	6.89	7.3	8.3	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS7	12:03:00	2.4	Bottom	3	2	22.29	8.24	27.2	92.7	6.88	8.2	7	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS8	12:27:15	1.0	Surface	1	1	22.58	8.22	25.02	91.6	6.85	4.5	4.1	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS8	12:27:39	1.0	Surface	1	2	22.57	8.22	25.22	91.4	6.83	4.8	3.1	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS8	12:27:03	2.8	Bottom	3	1	22.52	8.22	25.67	91.4	6.82	5.2	4.7	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS8	12:27:29	2.8	Bottom	3	2	22.54	8.22	25.49	91.3	6.82	4.9	4.2	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS(MF)9	12:11:15	1.0	Surface	1	1	22.35	8.24	26.44	92	6.86	12.3	7.5	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS(MF)9	12:10:54	1.0	Surface	1	2	22.4	8.23	26.61	91.9	6.84	12.4	7.8	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS(MF)9	12:11:07	2.4	Bottom	3	1	22.22	8.24	27.72	91.6	6.79	13.1	8.8	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS(MF)9	12:10:43	2.4	Bottom	3	2	22.26	8.23	27.45	91.7	6.81	13.6	7.8	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS10	12:48:17	1.0	Surface	1	1	22.64	8.16	24.92	89.1	6.67	6.2	4.8	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS10	12:47:44	1.0	Surface	1	2	22.58	8.16	24.74	89.1	6.68	6.1	5.4	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS10	12:47:33	5.6	Middle	2	1	22.4	8.19	25.87	88.4	6.6	6.3	4.2	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS10	12:48:00	5.6	Middle	2	2	22.45	8.18	25.82	88.6	6.62	6.6	4.1	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS10	12:47:27	10.2	Bottom	3	1	22.39	8.18	28.94	88.7	6.51	6.5	3.8	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	IS10	12:47:52	10.2	Bottom	3	2	22.51	8.16	28.78	88.7	6.5	6.6	4.9	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR3	11:39:52	0.9	Middle	2	1	22.1	8.25	28.19	92.9	6.89	6.1	6.9	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR3	11:40:02	0.9	Middle	2	2	22.11	8.25	28.24	92.8	6.88	6.1	7.2	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR4	12:21:40	1.0	Surface	1	1	22.5	8.22	24.64	93.2	7	6.1	4	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR4	12:21:18	1.0	Surface	1	2	22.5	8.22	24.61	93.2	7	5.6	4.6	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR4	12:21:06	2.3	Bottom	3	1	22.48	8.22	24.94	92.9	6.97	6.4	4.3	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR4	12:21:30	2.3	Bottom	3	2	22.48	8.21	24.94	93.1	6.99	6.9	3.4	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR5	12:38:36	1.0	Surface	1	1	22.51	8.16	25.36	90.2	6.63	5.9	4.7	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR5	12:39:18	1.0	Surface	1	2	22.6	8.15	24.9	89.2	6.68	5.8	3.6	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR5	12:38:26	4.1	Bottom	3	1	22.4	8.16	28.63	89.9	6.72	6	4.5	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR5	12:38:48	4.1	Bottom	3	2	22.43	8.17	28.68	89.2	6.55	6.1	3.2	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR10A	13:35:25	1.0	Surface	1	1	22.27	8.29	31.51	88.7	6.43	2.9	2.9	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR10A	13:36:07	1.0	Surface	1	2	22.29	8.29	31.32	88.5	6.42	2.8	2.9	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR10A	13:35:13	3.5	Middle	2	1	22.24	8.29	31.8	88.5	6.41	3.2	2.8	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR10A	13:35:55	3.5	Middle	2	2	22.24	8.3	31.8	88.4	6.4	3	2.2	
HKLR	HY/2011/03	201																

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR10B	13:42:56	1.0	Surface	1	2	22.25	8.3	31.71	88.4	6.4	2.7	4.4	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR10B	13:43:06	4.5	Bottom	3	1	22.24	8.3	31.79	88.2	6.39	3.1	3.6	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	SR10B	13:42:41	4.5	Bottom	3	2	22.24	8.3	31.79	88.2	6.38	2.9	3.1	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	CS2	11:29:02	1.0	Surface	1	1	22.73	8.16	24.36	93.6	6.87	5.5	3.7	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	CS2	11:29:56	1.0	Surface	1	2	22.77	8.16	24.88	89.3	6.66	5.4	4.3	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	CS2	11:29:33	4.0	Middle	2	1	22.5	8.23	27.14	89.4	6.62	5.8	4.4	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	CS2	11:28:40	4.0	Middle	2	2	22.57	8.23	27.03	91.3	6.76	5.9	3.4	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	CS2	11:29:26	7.0	Bottom	3	1	22.42	8.23	28.74	89.1	6.55	6.4	3.9	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	CS2	11:28:24	7.0	Bottom	3	2	22.44	8.25	28.63	89.9	6.74	6.2	4.4	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	CS(MF)5	13:04:21	1.0	Surface	1	1	22.41	8.27	27.33	91.4	6.76	4.1	4.8	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	CS(MF)5	13:03:24	1.0	Surface	1	2	22.45	8.27	27.01	91.6	6.79	4.1	3.8	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	CS(MF)5	13:03:54	7.1	Middle	2	1	22.25	8.29	30.95	88.3	6.42	3.4	4.2	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	CS(MF)5	13:02:59	7.1	Middle	2	2	22.25	8.3	31.16	87.8	6.37	3.2	5.3	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	CS(MF)5	13:03:38	13.2	Bottom	3	1	22.28	8.28	31.55	89.9	6.51	3.9	5.1	
HKLR	HY/2011/03	2013-05-03	Mid-Flood	Sunny	CS(MF)5	13:02:48	13.2	Bottom	3	2	22.28	8.29	31.63	88.3	6.39	3.8	4.9	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	ISS	12:24:05	1.0	Surface	1	1	22.93	8.3	28.52	95.5	6.96	5.8	8	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	ISS	12:23:02	1.0	Surface	1	2	22.92	8.3	28.49	94.8	6.91	5.9	8.7	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	ISS	12:23:46	4.7	Middle	2	1	22.71	8.3	28.94	92.8	6.77	6.5	8.4	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	ISS	12:22:37	4.7	Middle	2	2	22.66	8.3	28.95	92.4	6.74	6.8	7.1	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	ISS	12:22:16	8.4	Bottom	3	1	22.55	8.3	29.36	93.7	6.84	7.4	8.2	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	ISS	12:23:24	8.4	Bottom	3	2	22.57	8.3	29.35	92.2	6.73	7.1	8.7	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS(MF)6	12:13:14	1.0	Surface	1	1	22.86	8.27	28.13	95	6.94	10	6.6	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS(MF)6	12:13:54	1.0	Surface	1	2	22.88	8.27	28.12	94.5	6.91	9.8	5.8	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS(MF)6	12:13:37	2.2	Bottom	3	1	22.84	8.27	28.25	93.6	6.85	11.7	9.7	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS(MF)6	12:12:55	2.2	Bottom	3	2	22.82	8.26	28.24	93.8	6.86	11.9	9.9	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS7	12:06:43	1.0	Surface	1	1	22.82	8.27	28.04	94.8	6.94	4.5	6	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS7	12:07:21	1.0	Surface	1	2	22.83	8.27	28.03	94.9	6.95	4.5	7.5	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS7	12:06:25	2.3	Bottom	3	1	22.78	8.27	28.09	94.6	6.93	4.4	7.2	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS7	12:07:01	2.3	Bottom	3	2	22.76	8.27	28.11	94.7	6.93	3.9	7.2	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS8	11:40:25	1.0	Surface	1	1	22.77	8.26	28.59	91.4	6.68	4.2	6.1	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS8	11:39:35	1.0	Surface	1	2	22.76	8.26	28.6	90.9	6.65	4.3	7.6	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS8	11:40:01	2.6	Bottom	3	1	22.63	8.26	28.62	90.3	6.61	4.4	7.4	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS8	11:39:15	2.6	Bottom	3	2	22.63	8.26	28.64	90.6	6.64	4.6	6.7	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS(MF)9	11:59:07	1.0	Surface	1	1	22.74	8.25	28.42	90.7	6.64	10.6	7.6	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS(MF)9	11:58:31	1.0	Surface	1	2	22.74	8.25	28.44	90.5	6.62	10.9	8	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS(MF)9	11:58:50	2.4	Bottom	3	1	22.64	8.25	28.54	90.5	6.62	12.3	7	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS(MF)9	11:58:10	2.4	Bottom	3	2	22.65	8.25	28.55	90.6	6.62	12.1	7.7	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS10	10:57:55	1.0	Surface	1	1	22.85	8.25	28.29	95.6	6.98	5.6	3.5	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS10	10:58:52	1.0	Surface	1	2	22.86	8.26	28.28	96	7.02	5.1	3.1	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS10	10:58:34	5.6	Middle	2	1	22.76	8.24	28.8	92.9	6.78	6.2	2.3	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS10	10:57:39	5.6	Middle	2	2	22.75	8.24	28.8	92.3	6.73	5.8	3	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS10	10:58:16	10.2	Bottom	3	1	22.64	8.24	29.61	93	6.77	9	3.8	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	IS10	10:57:19	10.2	Bottom	3	2	22.59	8.24	29.74	91	6.62	8.6	3.2	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR3	12:32:36	0.7	Middle	2	1	22.98	8.3	28.38	96.7	7.04	6.6	5.7	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR3	12:32:17	0.7	Middle	2	2	22.99	8.3	28.39	96.8	7.05	6.7	5.9	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR4	11:48:17	1.0	Surface	1	1	22.84	8.26	28.04	90.3	6.61	4.6	4.1	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR4	11:48:55	1.0	Surface	1	2	22.85	8.26	28.26	90.5	6.62	4.6	4.9	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR4	11:48:37	2.3	Bottom	3	1	22.66	8.25	28.77	89.6	6.55	5.4	5.8	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR4	11:47:58	2.3	Bottom	3	2	22.68	8.26	28.75	89.9	6.57	5.3	5.4	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR5	11:08:28	1.0	Surface	1	1	22.85	8.25	28.33	96.4	7.04	4.2	3.3	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR5	11:07:59	1.0	Surface	1	2	22.85	8.25	28.32	96.3	7.04	4.3	3.6	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR5	11:08:16	4.3	Bottom	3	1	22.75	8.24	28.68	95.9	7	4.8	2.8	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR5	11:07:47	4.3	Bottom	3	2	22.74	8.24	28.66	95.8	7	4.9	3	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR10A	10:01:37	1.0	Surface	1	1	22.27	8.3	31.64	88.6	6.41	2.8	3.8	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR10A	10:02:40	1.0	Surface	1	2	22.25	8.3	31.67	88.3	6.39	2.9	3.2	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR10A	10:01:19	3.2	Middle	2	1	22.19	8.3	31.85	88	6.38	3.1	3.4	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR10A	10:02:23	3.2	Middle	2	2	22.19	8.3	31.82	88	6.37	3.1	3.6	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR10A	10:02:04	5.4	Bottom	3	1	22.15	8.3	31.93	88.1	6.38	3.7	3.6	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR10A	10:01:01	5.4	Bottom	3	2	22.17	8.3	31.95	88	6.37	3.6	3.7	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR10B	09:49:04	1.0	Surface	1	1	22.18	8.31	32.09	87.8	6.35	4.3	6.9	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR10B	09:48:22	1.0	Surface	1	2	22.19	8.3	32.07	88.1	6.37	4.3	6.9	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR10B	09:48:45	4.3	Bottom	3	1	22.14	8.3	32.19	87.8	6.35	4.6	6.9	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	SR10B	09:48:02	4.3	Bottom	3	2	22.15	8.3	32.2	88	6.37	4.6	6.9	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	CS2	12:16:51	1.0	Surface	1	1	23.12	8.2	27.18	93.8	6.86	4.4	3.2	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	CS2	12:16:00	1.0	Surface	1	2	23.12	8.2	27.19	93.5	6.85	5	3.3	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	CS2	12:15:42	3.4	Middle	2	1	22.8	8.24	28.23	91.9	6.73	6.1	3.4	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	CS2	12:16:34	3.4	Middle	2	2	22.9	8.23	27.88	92.7	6.78	6.1	3.3	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	CS2	12:15:27	5.8	Bottom	3	1	22.53	8.24	30.23	91.6	6.66	7.9	3.2	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	CS2	12:16:19	5.8	Bottom	3	2	22.59	8.25	29.8	91.8	6.68	8.4	3.8	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	CS(MF)5	10:45:28	1.0	Surface	1	1	22.45	8.3	30.07	88.4	6.44	3.1	2.8	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	CS(MF)5	10:44:24	1.0	Surface	1	2	22.47	8.29	30.07	89.4	6.51	3.3	3.9	
HKLR	HY/2011/03	2013-05-06	Mid-Ebb	Cloudy	CS(MF)5	10:45:06	6.6	Middle	2	1	22.25	8.3	31.3	86.8</				

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	ISS	15:51:25	1.0	Surface	1	1	22.97	8.28	28.28	96	7	9.1	9.8	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	ISS	15:50:20	1.0	Surface	1	2	22.97	8.28	28.28	96.2	7.02	8.7	10.4	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	ISS	15:51:03	4.8	Middle	2	1	22.95	8.28	28.52	95.2	6.93	10	10.3	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	ISS	15:49:58	4.8	Middle	2	2	22.95	8.28	28.5	95.6	6.96	9.6	11	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	ISS	15:49:35	8.6	Bottom	3	1	22.82	8.28	28.6	94	6.85	11.5	12.5	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	ISS	15:50:45	8.6	Bottom	3	2	22.83	8.28	28.65	94	6.85	11.4	12.3	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS(MF)6	15:58:56	1.0	Surface	1	1	22.96	8.27	28.47	94.1	6.86	12.5	7	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS(MF)6	15:58:20	1.0	Surface	1	2	22.96	8.26	28.48	94.3	6.87	12.5	7.3	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS(MF)6	15:58:38	2.3	Bottom	3	1	22.94	8.26	28.48	93.9	6.84	13.3	11.4	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS(MF)6	15:58:03	2.3	Bottom	3	2	22.95	8.26	28.49	93.9	6.84	13	10.5	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS7	16:05:57	1.0	Surface	1	1	23.01	8.28	28.61	96.2	7	6.5	4.1	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS7	16:05:16	1.0	Surface	1	2	23	8.28	28.61	96.2	6.99	6.8	5.3	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS7	16:05:40	2.3	Bottom	3	1	22.92	8.27	28.69	95.2	6.93	7.1	6.7	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS7	16:04:58	2.3	Bottom	3	2	22.88	8.27	28.73	95.5	6.96	7.4	6.3	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS8	16:34:04	1.0	Surface	1	1	22.8	8.26	28.83	91.5	6.67	6.8	5.2	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS8	16:34:46	1.0	Surface	1	2	22.74	8.25	28.83	91.2	6.65	7.1	6.8	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS8	16:33:42	2.6	Bottom	3	1	22.71	8.25	28.91	90.9	6.64	7.9	5.5	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS8	16:34:28	2.6	Bottom	3	2	22.61	8.25	28.98	90.5	6.61	8.2	6.8	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS(MF)9	16:15:02	1.0	Surface	1	1	22.95	8.27	28.66	93.2	6.78	7	4.3	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS(MF)9	16:14:22	1.0	Surface	1	2	22.98	8.27	28.66	93.2	6.79	7.2	4.4	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS(MF)9	16:13:54	2.4	Bottom	3	1	22.73	8.26	29.13	92.4	6.73	8.3	4.2	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS(MF)9	16:14:43	2.4	Bottom	3	2	22.75	8.26	29.16	91.9	6.69	7.9	4.8	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS10	16:33:37	1.0	Surface	1	1	23.22	8.19	26.26	90.8	6.67	7	2.7	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS10	16:32:45	1.0	Surface	1	2	23.3	8.18	26.05	91	6.68	6.8	3.2	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS10	16:33:23	5.7	Middle	2	1	22.9	8.22	28.49	90.1	6.57	7.5	2.8	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS10	16:32:22	5.7	Middle	2	2	22.9	8.22	28.43	90.3	6.59	7.1	2.2	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS10	16:33:06	10.4	Bottom	3	1	22.59	8.24	30.11	89.1	6.47	10.2	3.8	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	IS10	16:32:07	10.4	Bottom	3	2	22.57	8.24	30.28	89.3	6.48	9.8	3.4	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR3	15:36:58	0.7	Middle	2	1	22.99	8.26	28.31	96.3	7.02	10.1	10.1	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR3	15:37:15	0.7	Middle	2	2	22.99	8.27	28.31	96.3	7.02	10	11.5	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR4	16:26:20	1.0	Surface	1	1	22.93	8.25	28.57	91.2	6.64	4.8	5.2	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR4	16:27:00	1.0	Surface	1	2	22.91	8.25	28.58	91.6	6.67	4.7	4.4	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR4	16:26:00	2.4	Bottom	3	1	22.67	8.24	28.85	90.1	6.58	5.6	4.7	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR4	16:26:40	2.4	Bottom	3	2	22.73	8.25	28.87	91.1	6.65	5.1	4.6	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR5	16:20:52	1.0	Surface	1	1	23.25	8.18	26.41	90.8	6.66	5.2	3	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR5	16:20:22	1.0	Surface	1	2	23.22	8.18	26.45	90.8	6.66	5.1	3.1	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR5	16:20:35	4.4	Bottom	3	1	23.07	8.19	27.95	90.4	6.59	6.5	3.3	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR5	16:20:09	4.4	Bottom	3	2	23.06	8.19	27.81	90.3	6.59	6.1	3.6	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR10A	17:46:39	1.0	Surface	1	1	22.55	8.29	30.79	90.2	6.53	3.2	4	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR10A	17:47:45	1.0	Surface	1	2	22.51	8.29	30.85	90.3	6.54	3.4	3.7	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR10A	17:46:18	3.3	Middle	2	1	22.44	8.29	31.19	89.8	6.5	3.5	4.4	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR10A	17:47:26	3.3	Middle	2	2	22.46	8.3	31.14	89.9	6.51	3.6	5.2	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR10A	17:45:57	5.6	Bottom	3	1	22.43	8.29	31.29	89.8	6.5	3.6	4.3	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR10A	17:47:04	5.6	Bottom	3	2	22.44	8.29	31.29	89.7	6.49	3.8	4.5	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR10B	17:57:17	1.0	Surface	1	1	22.22	8.3	32.15	87.8	6.35	6.6	4.5	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR10B	17:57:59	1.0	Surface	1	2	22.21	8.3	32.15	87.7	6.34	6.8	4.2	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR10B	17:57:38	4.5	Bottom	3	1	22.21	8.3	32.16	87.5	6.33	7.5	8.4	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	SR10B	17:56:52	4.5	Bottom	3	2	22.21	8.3	32.16	87.7	6.34	7.3	9.3	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	CS2	15:10:43	1.0	Surface	1	1	23.38	8.16	25.27	89.2	6.57	5	2.3	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	CS2	15:11:17	1.0	Surface	1	2	23.34	8.16	25.27	88.5	6.52	4.8	2.9	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	CS2	15:11:04	3.3	Middle	2	1	22.91	8.19	27.5	87.8	6.43	6	3.4	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	CS2	15:10:19	3.3	Middle	2	2	22.93	8.19	27.32	87.9	6.45	5.3	3.2	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	CS2	15:10:51	5.5	Bottom	3	1	23.13	8.18	28.44	88.4	6.43	8.7	3.5	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	CS2	15:09:59	5.5	Bottom	3	2	22.92	8.21	28.52	89.7	6.54	9.2	3.4	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	CS(MF)5	17:11:33	1.0	Surface	1	1	22.75	8.28	29.26	92.5	6.72	5.2	4.6	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	CS(MF)5	17:12:42	1.0	Surface	1	2	22.82	8.29	29.25	92.7	6.74	5.4	4.6	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	CS(MF)5	17:12:19	6.8	Middle	2	1	22.49	8.28	30.18	88.8	6.46	6.6	4.6	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	CS(MF)5	17:11:12	6.8	Middle	2	2	22.49	8.28	30.19	88.7	6.45	6.4	5.1	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	CS(MF)5	17:11:57	12.6	Bottom	3	1	22.43	8.28	31.04	89.8	6.51	7.8	6	
HKLR	HY/2011/03	2013-05-06	Mid-Flood	Cloudy	CS(MF)5	17:10:50	12.6	Bottom	3	2	22.39	8.28	31.03	89.8	6.51	7.6	6.8	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	ISS	12:46:51	1.0	Surface	1	1	23.32	8.3	29.43	93.2	6.71	7.3	9.4	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	ISS	12:45:44	1.0	Surface	1	2	23.25	8.3	29.37	93.3	6.73	7.1	10.3	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	ISS	12:46:23	4.7	Middle	2	1	23.04	8.31	29.67	91.8	6.63	7.7	11	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	ISS	12:45:27	4.7	Middle	2	2	23.06	8.31	29.65	91.9	6.64	8.1	10.4	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	ISS	12:46:04	8.4	Bottom	3	1	23	8.31	29.79	92.1	6.65	9	10.8	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	ISS	12:45:07	8.4	Bottom	3	2	23.01	8.31	29.78	92	6.65	8.8	11.8	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS(MF)6	12:36:58	1.0	Surface	1	1	23.56	8.28	28.85	95.5	6.86	9.6	12	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS(MF)6	12:36:18	1.0	Surface	1	2	23.56	8.28	28.85	95.5	6.87	9.9	12	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS(MF)6	12:36:40	2.2	Bottom	3	1	23.56	8.28	28.86	95.4	6.86	10.7	18.5	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS(MF)6	12:35:56	2.2	Bottom	3	2	23.55	8.28	28.86	95.5	6.87	10.5	17.9	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS7	12:28:50	1.0	Surface	1	1	23.25	8.27	28.67	93.8	6.79	6.1	10.2	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS7	12:28:14	1.0	Surface	1	2								



## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS8	12:01:56	1.0	Surface	1	2	23.4	8.28	28.83	94.8	6.83	6.6	9.9	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS8	12:00:59	2.5	Bottom	3	1	23.36	8.28	28.82	94.8	6.83	7.1	8.5	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS8	12:01:38	2.5	Bottom	3	2	23.39	8.28	28.82	94.8	6.84	6.8	9.4	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS(MF)9	12:20:33	1.0	Surface	1	1	23.13	8.27	28.55	91.2	6.62	20.9	27.5	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS(MF)9	12:21:14	1.0	Surface	1	2	23.13	8.27	28.56	90.8	6.59	20.5	27.6	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS(MF)9	12:20:14	2.3	Bottom	3	1	23.12	8.27	28.58	91.3	6.63	21.8	23.8	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS(MF)9	12:20:55	2.3	Bottom	3	2	23.11	8.27	28.57	90.7	6.59	22.1	24.2	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS10	12:02:56	1.0	Surface	1	1	23.07	8.22	28.39	91.7	6.67	9.5	10.1	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS10	12:02:18	1.0	Surface	1	2	23.09	8.22	28.34	92	6.69	9.8	9.3	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS10	12:02:01	5.1	Middle	2	1	23	8.23	28.61	91.1	6.62	10.2	9	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS10	12:02:47	5.1	Middle	2	2	22.98	8.23	28.63	91	6.62	9.6	9.3	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS10	12:02:38	9.2	Bottom	3	1	22.85	8.24	29.76	90.9	6.59	10.3	9	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	IS10	12:01:50	9.2	Bottom	3	2	22.89	8.24	29.61	91	6.6	10.8	9.9	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR3	12:55:50	0.6	Middle	2	1	23.4	8.3	29.41	94.2	6.77	6.2	9.4	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR3	12:55:36	0.6	Middle	2	2	23.4	8.3	29.41	94.3	6.78	6.2	9.6	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR4	12:10:30	1.0	Surface	1	1	23.46	8.27	28.75	92.8	6.68	8.4	12.3	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR4	12:11:08	1.0	Surface	1	2	23.44	8.27	28.73	93	6.7	8.3	11.3	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR4	12:10:06	2.3	Bottom	3	1	23.44	8.26	28.68	92.6	6.67	8.6	10.4	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR4	12:10:51	2.3	Bottom	3	2	23.41	8.27	28.67	93	6.69	8.5	11.3	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR5	12:10:43	1.0	Surface	1	1	23.09	8.22	28.35	92.4	6.72	7.8	8.4	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR5	12:10:21	1.0	Surface	1	2	23.09	8.21	28.35	92.4	6.72	7.8	9.2	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR5	12:10:30	3.5	Bottom	3	1	23.09	8.21	28.36	92.3	6.71	7.8	10.3	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR5	12:10:07	3.5	Bottom	3	2	23.09	8.21	28.36	92.4	6.72	7.9	9	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR10A	10:47:30	1.0	Surface	1	1	22.57	8.3	31.58	88.1	6.34	3.5	4.5	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR10A	10:46:35	1.0	Surface	1	2	22.56	8.3	31.61	88.1	6.34	3.6	4.9	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR10A	10:46:14	3.2	Middle	2	1	22.47	8.3	31.85	87.7	6.32	3.8	5.2	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR10A	10:47:12	3.2	Middle	2	2	22.47	8.3	31.88	87.8	6.32	3.8	4.8	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR10A	10:46:55	5.4	Bottom	3	1	22.47	8.3	31.87	87.8	6.32	4.2	6.2	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR10A	10:45:54	5.4	Bottom	3	2	22.46	8.3	31.84	87.6	6.31	4.3	5	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR10B	10:34:07	1.0	Surface	1	1	22.5	8.3	31.9	88.4	6.36	5.1	7.4	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR10B	10:33:29	1.0	Surface	1	2	22.5	8.3	31.91	88.5	6.37	5.4	6.9	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR10B	10:33:11	4.3	Bottom	3	1	22.5	8.3	31.91	88.4	6.37	4.5	7.4	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	SR10B	10:33:48	4.3	Bottom	3	2	22.5	8.3	31.9	88.4	6.36	4.4	8.7	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	CS2	13:42:08	1.0	Surface	1	1	23.13	8.19	27.66	89.9	6.56	9.4	9.7	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	CS2	13:41:32	1.0	Surface	1	2	23.12	8.19	27.7	90.4	6.6	9.4	9.7	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	CS2	13:41:22	3.8	Middle	2	1	23.05	8.21	27.79	91.2	6.66	9.6	8.3	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	CS2	13:41:54	3.8	Middle	2	2	23.07	8.21	27.86	90.7	6.62	9.5	9.4	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	CS2	13:41:12	6.6	Bottom	3	1	22.97	8.23	29.23	90.6	6.57	9.8	8.9	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	CS2	13:41:43	6.6	Bottom	3	2	23.01	8.23	29.13	89.9	6.52	9.6	8.3	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	CS(MF)5	11:22:24	1.0	Surface	1	1	22.98	8.3	29.7	89.9	6.5	4.6	5.6	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	CS(MF)5	11:23:41	1.0	Surface	1	2	22.95	8.3	29.69	89.6	6.48	4.9	5.8	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	CS(MF)5	11:23:18	6.7	Middle	2	1	22.57	8.3	31.17	86.9	6.27	5.3	6.4	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	CS(MF)5	11:22:06	6.7	Middle	2	2	22.57	8.3	31.2	87	6.28	5.4	7	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	CS(MF)5	11:21:43	12.4	Bottom	3	1	22.54	8.3	31.52	87.6	6.32	6.9	6.2	
HKLR	HY/2011/03	2013-05-08	Mid-Ebb	Cloudy	CS(MF)5	11:22:53	12.4	Bottom	3	2	22.54	8.3	31.51	87.7	6.32	6.8	5.5	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS5	17:33:41	1.0	Surface	1	1	23.35	8.29	28.8	93.3	6.74	14.8	21.5	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS5	17:32:37	1.0	Surface	1	2	23.35	8.3	28.76	93.4	6.75	15.2	21.2	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS5	17:32:17	4.7	Middle	2	1	23.36	8.3	28.88	93	6.71	14.5	20.5	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS5	17:33:22	4.7	Middle	2	2	23.36	8.3	28.88	93.1	6.71	14.4	19.5	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS5	17:31:57	8.4	Bottom	3	1	23.38	8.3	28.9	93	6.71	14.2	20.9	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS5	17:33:01	8.4	Bottom	3	2	23.38	8.3	28.92	93	6.71	14	20.4	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS(MF)6	17:40:23	1.0	Surface	1	1	23.31	8.28	28.71	94.1	6.8	20	24.4	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS(MF)6	17:40:59	1.0	Surface	1	2	23.3	8.28	28.69	94	6.8	20.2	23	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS(MF)6	17:40:40	2.3	Bottom	3	1	23.3	8.28	28.69	93.9	6.79	23.3	50.1	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS(MF)6	17:39:55	2.3	Bottom	3	2	23.31	8.28	28.7	94.1	6.8	22.8	49.8	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS7	17:48:54	1.0	Surface	1	1	23.21	8.28	28.72	92.1	6.67	25.2	29.6	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS7	17:48:20	1.0	Surface	1	2	23.21	8.28	28.72	92.1	6.67	24	30.6	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS7	17:48:01	2.4	Bottom	3	1	23.21	8.28	28.72	92.1	6.67	25.6	30.4	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS7	17:48:37	2.4	Bottom	3	2	23.21	8.28	28.72	92.1	6.67	25.9	30.9	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS8	18:14:15	1.0	Surface	1	1	23.15	8.29	28.85	93.2	6.75	24.4	29.5	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS8	18:14:52	1.0	Surface	1	2	23.15	8.29	28.85	93.1	6.74	24	28.3	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS8	18:13:56	2.6	Bottom	3	1	23.12	8.28	28.85	93.2	6.75	25.8	26.8	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS8	18:14:34	2.6	Bottom	3	2	23.13	8.28	28.86	93	6.73	25.5	26.5	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS(MF)9	17:55:30	1.0	Surface	1	1	23.29	8.28	28.89	92.9	6.72	21.2	21.7	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS(MF)9	17:56:10	1.0	Surface	1	2	23.27	8.28	28.88	92.7	6.7	21.6	21.4	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS(MF)9	17:55:12	2.4	Bottom	3	1	23.29	8.28	28.89	92.9	6.71	22.4	24.6	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS(MF)9	17:55:52	2.4	Bottom	3	2	23.27	8.28	28.87	92.8	6.71	22.8	23.9	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS10	18:44:15	1.0	Surface	1	1	23.27	8.15	25.8	88.5	6.51	13.8	5.2	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS10	18:43:40	1.0	Surface	1	2	23.26	8.15	25.87	88.5	6.51	13.7	6.7	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS10	18:43:25	5.4	Middle	2	1	23.24	8.17	26.27	88.7	6.51	14.2	8.9	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS10	18:44:02	5.4	Middle	2	2	23.23	8.17	26.36	88.5	6.49	14.7	9.7	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	IS10	18:43:52	9.7											

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR4	18:06:30	1.0	Surface	1	1	23.18	8.26	29	90.3	6.54	20.1	19	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR4	18:07:07	1.0	Surface	1	2	23.18	8.26	29	90.2	6.52	20.1	20.7	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR4	18:06:49	2.5	Bottom	3	1	23.15	8.27	29.03	90.1	6.52	21.9	17.4	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR4	18:06:09	2.5	Bottom	3	2	23.14	8.27	29.03	90.3	6.53	22.4	17.2	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR5	18:34:18	1.0	Surface	1	1	23.26	8.15	26.08	88.5	6.5	11.8	12.3	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR5	18:33:47	1.0	Surface	1	2	23.26	8.16	26.11	88.8	6.52	11.8	12.8	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR5	18:33:33	3.7	Bottom	3	1	23.23	8.17	26.94	88.9	6.51	11.5	13	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR5	18:34:06	3.7	Bottom	3	2	23.24	8.16	26.47	88.5	6.49	11.6	12.1	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR10A	19:30:58	1.0	Surface	1	1	22.69	8.31	30.88	88.1	6.35	5.7	5.6	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR10A	19:29:49	1.0	Surface	1	2	22.72	8.31	30.88	88.2	6.36	5.9	5.9	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR10A	19:30:37	3.3	Middle	2	1	22.58	8.31	31.57	87.8	6.32	6.7	7.1	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR10A	19:29:27	3.3	Middle	2	2	22.57	8.31	31.64	87.8	6.33	6.9	7.8	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR10A	19:29:01	5.6	Bottom	3	1	22.58	8.31	31.59	87.8	6.33	6.2	7.5	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR10A	19:30:11	5.6	Bottom	3	2	22.59	8.31	31.54	87.8	6.32	6	7.5	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR10B	19:39:12	1.0	Surface	1	1	22.5	8.31	32.08	88.4	6.36	8.8	10.2	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR10B	19:39:57	1.0	Surface	1	2	22.5	8.31	32.07	88.1	6.34	8.8	11.5	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR10B	19:39:36	4.5	Bottom	3	1	22.5	8.31	32.08	88	6.33	9.4	15.7	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	SR10B	19:38:51	4.5	Bottom	3	2	22.5	8.31	32.08	88.4	6.36	9.3	13.1	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	CS2	16:56:46	1.0	Surface	1	1	23.29	8.13	25.64	86.3	6.35	7.6	5.9	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	CS2	16:56:09	1.0	Surface	1	2	23.28	8.13	25.63	87.1	6.41	7.8	4.3	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	CS2	16:56:34	4.1	Middle	2	1	23.23	8.15	26.43	86.2	6.32	9.1	5.1	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	CS2	16:55:56	4.1	Middle	2	2	23.22	8.15	26.49	87.9	6.45	9	6.2	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	CS2	16:56:21	7.1	Bottom	3	1	23.25	8.14	26.53	86.4	6.33	9.1	4.7	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	CS2	16:55:37	7.1	Bottom	3	2	23.23	8.15	26.78	91.5	6.7	9.1	5.6	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	CS(MF)5	18:55:59	1.0	Surface	1	1	22.95	8.29	29.49	88.8	6.44	5.5	4.4	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	CS(MF)5	18:54:47	1.0	Surface	1	2	22.93	8.29	29.5	88.6	6.42	5.9	4.2	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	CS(MF)5	18:54:23	6.8	Middle	2	1	22.68	8.29	30.74	86.7	6.26	6.5	6.3	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	CS(MF)5	18:55:37	6.8	Middle	2	2	22.69	8.29	30.73	86.8	6.27	6.3	6.2	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	CS(MF)5	18:55:11	12.6	Bottom	3	1	22.62	8.29	30.83	87.2	6.3	7.5	7	
HKLR	HY/2011/03	2013-05-08	Mid-Flood	Cloudy	CS(MF)5	18:54:02	12.6	Bottom	3	2	22.63	8.29	30.82	87.4	6.31	7.5	6.5	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS5	14:23:15	1.0	Surface	1	1	24.39	8.25	26.56	91	6.54	9.3	8.2	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS5	14:23:49	1.0	Surface	1	2	24.38	8.25	26.61	91	6.53	9.1	9	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS5	14:23:05	4.2	Middle	2	1	24.08	8.27	27.04	90.5	6.52	9.7	8.1	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS5	14:23:37	4.2	Middle	2	2	23.85	8.28	27.8	90.2	6.49	9.1	8.6	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS5	14:23:27	7.3	Bottom	3	1	23.79	8.27	28.71	89.7	6.43	9.4	8	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS5	14:22:52	7.3	Bottom	3	2	23.72	8.27	28.98	89.8	6.44	9.6	8.2	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS(MF)6	14:14:13	1.0	Surface	1	1	24.45	8.23	26.11	90.6	6.51	13.1	10.7	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS(MF)6	14:13:56	1.0	Surface	1	2	24.38	8.23	26.29	90.5	6.51	12.8	10.4	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS(MF)6	14:14:05	2.0	Bottom	3	1	24.33	8.23	26.46	90.2	6.49	14.9	10.7	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS(MF)6	14:13:47	2.0	Bottom	3	2	24.35	8.23	26.43	90.6	6.52	15	9.8	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS7	14:04:36	1.0	Surface	1	1	24.44	8.19	25.2	88.3	6.38	8.5	8.3	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS7	14:04:55	1.0	Surface	1	2	24.46	8.19	25.16	88.4	6.39	8.4	7.5	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS7	14:04:45	2.2	Bottom	3	1	24.28	8.19	25.41	88.1	6.38	8.7	9.4	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS7	14:04:24	2.2	Bottom	3	2	24.18	8.19	26.31	87.7	6.33	8.7	10.2	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS8	13:39:14	1.0	Surface	1	1	24.42	8.2	25.59	89.2	6.44	8.1	10.4	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS8	13:39:35	1.0	Surface	1	2	24.42	8.2	25.71	89.3	6.44	8.1	11.4	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS8	13:39:24	3.2	Bottom	3	1	24.45	8.2	26.25	89.2	6.41	8.3	12.1	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS8	13:39:05	3.2	Bottom	3	2	24.42	8.2	26.51	89.3	6.41	8.3	11.9	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS(MF)9	13:55:11	1.0	Surface	1	1	24.46	8.19	25.21	86.9	6.28	11.3	7.6	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS(MF)9	13:55:38	1.0	Surface	1	2	24.28	8.18	25.69	85.8	6.2	11.2	8.9	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS(MF)9	13:55:01	2.5	Bottom	3	1	24.1	8.18	26.21	86.1	6.22	13.6	7.6	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS(MF)9	13:55:27	2.5	Bottom	3	2	24.12	8.18	25.95	85.3	6.18	13.8	7.5	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS10	13:10:10	1.0	Surface	1	1	24.3	8.06	22.39	83.2	6.13	5.9	6.6	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS10	13:08:53	1.0	Surface	1	2	24.26	8.06	22.54	83.3	6.13	5.8	7.9	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS10	13:09:51	5.6	Middle	2	1	24.23	8.08	22.92	83.8	6.16	9.3	7.9	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS10	13:08:37	5.6	Middle	2	2	24.22	8.08	23.07	83.9	6.16	8.6	8.1	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS10	13:09:33	10.2	Bottom	3	1	24.1	8.12	24.69	84.1	6.14	11.9	7.3	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	IS10	13:08:19	10.2	Bottom	3	2	24.12	8.1	25.19	83	6.04	12.4	7.6	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR3	14:29:33	0.7	Middle	2	1	24.5	8.24	26.38	91.6	6.57	6.5	12	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR3	14:29:26	0.7	Middle	2	2	24.5	8.24	26.41	91.6	6.57	6.4	12.8	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR4	13:44:25	1.0	Surface	1	1	25.18	8.2	24.97	92.4	6.6	5.1	11.7	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR4	13:44:41	1.0	Surface	1	2	25.19	8.2	24.96	92.8	6.63	5.2	10.4	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR4	13:44:14	2.7	Bottom	3	1	25	8.19	25.19	91.8	6.57	6.5	11.4	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR4	13:44:33	2.7	Bottom	3	2	25.14	8.2	25.07	92.4	6.61	6.4	11.2	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR5	13:18:21	1.0	Surface	1	1	24.26	8.06	22.62	82.8	6.1	5	8.8	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR5	13:18:45	1.0	Surface	1	2	24.25	8.06	22.69	82.8	6.09	5.1	7.8	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR5	13:18:00	4.4	Bottom	3	1	24.24	8.07	22.89	82.7	6.08	5.1	7.6	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR5	13:18:34	4.4	Bottom	3	2	24.26	8.06	22.78	82.8	6.09	5.1	8.4	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR10A	12:23:15	1.0	Surface	1	1	23.79	8.24	28.72	89.8	6.44	3.5	11.9	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR10A	12:22:36	1.0	Surface	1	2	23.93	8.24	28.1	90.4	6.49	3.5	11.2	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR10A	12:22:24	3.3	Middle	2	1	23.46	8.25	29.62	89.3	6.4	3.5	11.4	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR10A	12:23:06	3.3	Middle	2	2	23.45	8.						

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR10B	12:17:12	1.0	Surface	1	2	23.55	8.25	29.54	89.4	6.4	4	14.5	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR10B	12:17:04	4.1	Bottom	3	1	23.54	8.25	29.58	89.3	6.4	3.9	15.2	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	SR10B	12:16:45	4.1	Bottom	3	2	23.54	8.25	29.59	89.3	6.4	4	16.1	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	CS2	14:27:44	1.0	Surface	1	1	24.16	8.09	23.41	84.4	6.2	7.9	7.1	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	CS2	14:28:37	1.0	Surface	1	2	24.23	8.08	23.22	84.5	6.21	7.6	8	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	CS2	14:27:26	3.5	Middle	2	1	23.76	8.14	25.7	84.2	6.15	8.5	8	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	CS2	14:28:16	3.5	Middle	2	2	23.78	8.13	25.51	84	6.14	8.2	8	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	CS2	14:27:15	6.0	Bottom	3	1	23.74	8.15	26.02	84.1	6.13	12	8.9	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	CS2	14:28:06	6.0	Bottom	3	2	23.76	8.14	25.85	83.9	6.12	11.3	8	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	CS(MF)5	13:03:41	1.0	Surface	1	1	24.32	8.19	24.88	88.1	6.4	7.1	9.4	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	CS(MF)5	13:03:02	1.0	Surface	1	2	24.19	8.2	24.89	87.8	6.39	7.2	9.6	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	CS(MF)5	13:02:53	6.4	Middle	2	1	23.63	8.23	26.79	86.6	6.3	7.1	8	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	CS(MF)5	13:03:26	6.4	Middle	2	2	23.7	8.22	26.69	86.7	6.3	7.2	8.4	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	CS(MF)5	13:03:15	11.7	Bottom	3	1	23.51	8.2	29.81	86.2	6.17	8.6	8	
HKLR	HY/2011/03	2013-05-10	Mid-Ebb	Fine	CS(MF)5	13:02:43	11.7	Bottom	3	2	23.23	8.22	30.04	85.8	6.17	8.5	8.1	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	ISS	18:56:19	1.0	Surface	1	1	24.55	8.25	26.5	91	6.52	10.5	11.1	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	ISS	18:56:58	1.0	Surface	1	2	24.49	8.25	26.54	90.7	6.5	10.4	11.5	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	ISS	18:56:08	4.1	Middle	2	1	24.01	8.27	27.3	90	6.48	10.6	11.8	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	ISS	18:56:49	4.1	Middle	2	2	24.08	8.27	27.2	89.8	6.46	10.2	11.5	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	ISS	18:56:37	7.1	Bottom	3	1	23.57	8.28	29.06	88.9	6.38	10.8	16.2	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	ISS	18:55:57	7.1	Bottom	3	2	23.72	8.27	29.09	89.3	6.39	10.4	16.3	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS(MF)6	19:06:05	1.0	Surface	1	1	24.55	8.23	25.73	91.1	6.56	7.3	16.3	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS(MF)6	19:06:26	1.0	Surface	1	2	24.59	8.22	25.57	91.3	6.57	7.4	15.2	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS(MF)6	19:05:56	2.0	Bottom	3	1	24.43	8.23	26.26	90.8	6.53	7.5	11.2	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS(MF)6	19:06:16	2.0	Bottom	3	2	24.46	8.23	26.19	91	6.54	7.6	11.9	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS7	19:14:18	1.0	Surface	1	1	24.43	8.19	25.35	88.2	6.37	7.9	8.6	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS7	19:14:38	1.0	Surface	1	2	24.42	8.19	25.35	87.9	6.35	7.9	7.3	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS7	19:14:06	2.2	Bottom	3	1	24.31	8.2	25.5	88	6.37	8.8	9.4	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS7	19:14:25	2.2	Bottom	3	2	24.27	8.19	26.17	87.5	6.31	8.8	9.4	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS8	19:44:16	1.0	Surface	1	1	24.4	8.19	24.05	88.2	6.43	7.6	13.5	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS8	19:43:58	1.0	Surface	1	2	24.46	8.19	24.16	89.4	6.5	7.7	14.1	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS8	19:43:49	2.9	Bottom	3	1	24.54	8.18	26.68	90	6.44	7.8	14.3	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS8	19:44:06	2.9	Bottom	3	2	24.39	8.18	26.82	88.8	6.37	7.4	13	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS(MF)9	19:26:22	1.0	Surface	1	1	24.34	8.19	25.61	85.8	6.2	11.7	8.8	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS(MF)9	19:26:39	1.0	Surface	1	2	24.28	8.19	25.73	85.3	6.17	11.6	8.7	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS(MF)9	19:26:31	2.7	Bottom	3	1	24.1	8.19	26.16	85.2	6.16	11.4	7.5	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS(MF)9	19:26:11	2.7	Bottom	3	2	24.15	8.18	26.07	85.3	6.17	11.8	8.9	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS10	19:46:21	1.0	Surface	1	1	24.38	8.01	21.32	82.1	6.08	8.4	9.8	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS10	19:45:25	1.0	Surface	1	2	24.36	8.01	21.33	82.1	6.08	8.2	10.2	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS10	19:46:00	5.5	Middle	2	1	24.08	8.06	23.2	81.8	6.02	12.4	10.6	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS10	19:45:09	5.5	Middle	2	2	24.12	8.04	23.87	81.5	5.97	11.5	11.6	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS10	19:45:46	10.0	Bottom	3	1	23.9	8.07	25.1	81.4	5.95	15	11.8	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	IS10	19:44:51	10.0	Bottom	3	2	23.95	8.06	25.09	81.1	5.92	13.8	11.6	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR3	18:46:13	0.7	Middle	2	1	24.59	8.24	26.2	93	6.67	6	12.2	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR3	18:46:20	0.7	Middle	2	2	24.58	8.24	26.23	92.9	6.66	5.9	13	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR4	19:38:37	1.0	Surface	1	1	24.63	8.19	25.63	90.4	6.5	8.2	7.4	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR4	19:38:58	1.0	Surface	1	2	24.61	8.19	25.63	90.2	6.48	8.4	7.9	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR4	19:38:26	2.7	Bottom	3	1	24.46	8.19	26.02	90	6.48	8.6	7.2	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR4	19:38:48	2.7	Bottom	3	2	24.41	8.19	26.08	89.8	6.46	8.4	7.3	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR5	19:33:27	1.0	Surface	1	1	24.37	8	21.41	82.1	6.07	6.9	9.1	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR5	19:33:00	1.0	Surface	1	2	24.35	8	21.69	82	6.06	7	9.7	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR5	19:32:44	4.3	Bottom	3	1	24.3	8.01	22.05	81.8	6.04	7.4	6.6	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR5	19:33:13	4.3	Bottom	3	2	24.3	8.01	22.02	81.7	6.03	7.3	6.6	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR10A	20:52:36	1.0	Surface	1	1	24.09	8.21	25.52	87.6	6.36	5.3	5.6	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR10A	20:53:09	1.0	Surface	1	2	24.07	8.21	25.66	87.3	6.34	5.4	6	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR10A	20:52:26	3.3	Middle	2	1	23.99	8.21	25.98	87.1	6.32	5.8	6.9	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR10A	20:52:57	3.3	Middle	2	2	23.92	8.22	26.46	86.8	6.29	5.9	7.3	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR10A	20:52:47	5.5	Bottom	3	1	23.89	8.21	26.99	86.9	6.28	5.9	9.7	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR10A	20:52:15	5.5	Bottom	3	2	23.9	8.21	27.11	87.3	6.3	5.7	9.1	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR10B	21:00:26	1.0	Surface	1	1	24.09	8.21	25.35	87.2	6.34	5.2	6.9	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR10B	21:00:51	1.0	Surface	1	2	24.13	8.2	25.35	87.3	6.34	5	6.2	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR10B	21:00:17	4.3	Bottom	3	1	24.05	8.2	26.27	87	6.3	5.4	5.6	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	SR10B	21:00:34	4.3	Bottom	3	2	24.04	8.2	26.51	87	6.29	5.5	6.2	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	CS2	18:19:48	1.0	Surface	1	1	24.32	7.96	21.95	82.7	6.1	7.5	6.4	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	CS2	18:20:34	1.0	Surface	1	2	24.35	7.97	21.62	82.4	6.09	7	7.4	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	CS2	18:20:15	3.4	Middle	2	1	24.25	7.98	22.34	82.2	6.06	8.4	8	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	CS2	18:19:31	3.4	Middle	2	2	24.23	7.97	22.42	82.8	6.1	8	6.7	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	CS2	18:19:59	5.7	Bottom	3	1	24.21	7.98	22.77	82.1	6.05	8	7.2	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	CS2	18:19:16	5.7	Bottom	3	2	24.15	7.96	22.98	83.4	6.14	8.3	7	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	CS(MF)5	20:16:24	1.0	Surface	1	1	24.21	8.19	23.59	85.6	6.27	11.9	6.7	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	CS(MF)5	20:17:07	1.0	Surface	1	2	24.16	8.2	23.59	85.4	6.26	11.8	6.3	
HKLR	HY/2011/03	2013-05-10	Mid-Flood	Cloudy	CS(MF)5	20:16:57	6.4	Middle	2	1	23.85	8.21	25.99	84				

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS5	13:45:55	1.0	Surface	1	1	24.88	8.27	23.86	89.9	6.5	6.8	4.6	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS5	13:45:14	1.0	Surface	1	2	25.03	8.26	23.77	91	6.57	6.7	4.3	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS5	13:44:52	4.6	Middle	2	1	24.28	8.28	24.79	88.9	6.43	6.7	4.8	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS5	13:45:38	4.6	Middle	2	2	23.97	8.28	25.81	87.6	6.35	7	4.5	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS5	13:45:31	8.1	Bottom	3	1	23.98	8.27	26.05	86.8	6.31	7.1	5.1	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS5	13:44:39	8.1	Bottom	3	2	24.16	8.26	25.93	87.8	6.38	7.1	5	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS(MF)6	13:52:03	1.0	Surface	1	1	24.93	8.25	22.52	90.4	6.58	4.4	3	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS(MF)6	13:52:32	1.0	Surface	1	2	24.9	8.25	23.19	90.8	6.59	4.5	2.9	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS(MF)6	13:51:53	2.3	Bottom	3	1	24.64	8.24	24.21	89.8	6.51	5	3.9	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS(MF)6	13:52:10	2.3	Bottom	3	2	24.75	8.24	24.52	90.1	6.5	4.6	3.5	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS7	13:59:24	1.0	Surface	1	1	24.3	8.2	22.95	82.2	6.03	14	4.5	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS7	13:59:51	1.0	Surface	1	2	24.66	8.18	22.49	82.8	6.06	13.8	4.5	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS7	13:59:19	2.3	Bottom	3	1	24.44	8.19	25.18	82.1	5.94	14.1	7.4	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS7	13:59:29	2.3	Bottom	3	2	24.46	8.2	24.27	82	5.96	13.8	8	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS8	14:21:05	1.0	Surface	1	1	24.88	8.23	22.61	88	6.41	5.5	2.3	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS8	14:21:22	1.0	Surface	1	2	25.07	8.23	22.46	88.5	6.43	5.1	3.1	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS8	14:21:10	2.3	Bottom	3	1	24.81	8.22	24.12	87.8	6.35	5.7	2.6	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS8	14:20:54	2.3	Bottom	3	2	24.66	8.23	24.28	87.8	6.36	6	2.4	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS(MF)9	14:06:24	1.0	Surface	1	1	25.09	8.19	21.54	85.8	6.27	6.6	2.8	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS(MF)9	14:06:05	1.0	Surface	1	2	24.98	8.19	21.57	85.3	6.22	6.5	2.7	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS(MF)9	14:05:55	2.2	Bottom	3	1	24.85	8.18	23.35	85	6.19	7.1	2.6	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS(MF)9	14:06:10	2.2	Bottom	3	2	24.91	8.18	23.36	85	6.16	6.9	2.6	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS10	14:38:25	1.0	Surface	1	1	25.23	8.14	21.32	88.2	6.43	8.5	2.6	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS10	14:39:34	1.0	Surface	1	2	25.08	8.14	21.41	87.7	6.4	8.9	2.4	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS10	14:39:22	5.3	Middle	2	1	24.79	8.14	22.65	85.5	6.23	9.8	2.5	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS10	14:38:10	5.3	Middle	2	2	24.82	8.14	22.52	85.5	6.24	10.3	2.2	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS10	14:37:50	9.6	Bottom	3	1	23.85	8.19	27.3	84.3	6.09	11.5	2.9	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	IS10	14:39:01	9.6	Bottom	3	2	23.8	8.18	27.37	84.6	6.11	12	2.6	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR3	13:37:26	0.9	Middle	2	1	24.89	8.31	23.95	92	6.65	5.7	4.4	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR3	13:37:30	0.9	Middle	2	2	24.89	8.31	23.94	92	6.65	5.6	4	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR4	14:16:09	1.0	Surface	1	1	25.25	8.2	21.73	88.2	6.41	5	3.4	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR4	14:15:56	1.0	Surface	1	2	25.13	8.2	21.98	87.7	6.38	5.6	3.4	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR4	14:16:02	2.3	Bottom	3	1	25.19	8.2	21.87	87.9	6.39	5.4	4.6	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR4	14:15:50	2.3	Bottom	3	2	25.11	8.2	22.04	87.6	6.38	5.7	5.4	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR5	14:26:42	1.0	Surface	1	1	25.15	8.14	21.4	89.9	6.56	4.3	2.5	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR5	14:26:19	1.0	Surface	1	2	25.14	8.14	21.44	89.6	6.54	4.4	3.2	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR5	14:26:32	4.3	Bottom	3	1	25.11	8.14	21.53	89.6	6.54	4.3	3.3	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR5	14:26:06	4.3	Bottom	3	2	25.08	8.13	21.66	89.1	6.5	4.6	3.6	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR10A	15:17:01	1.0	Surface	1	1	24.28	8.26	25.51	88.3	6.39	2.5	3	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR10A	15:17:26	1.0	Surface	1	2	24.38	8.26	25.22	88	6.37	2.4	3	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR10A	15:16:47	3.1	Middle	2	1	24.38	8.26	25.18	88.1	6.38	2.8	3	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR10A	15:17:13	3.1	Middle	2	2	24.25	8.27	25.76	87.7	6.34	2.6	2.5	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR10A	15:16:42	5.1	Bottom	3	1	24.44	8.26	25.03	87.9	6.36	2.9	2.8	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR10A	15:17:08	5.1	Bottom	3	2	24.28	8.26	25.7	87.6	6.34	2.7	3.3	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR10B	15:22:12	1.0	Surface	1	1	24.67	8.27	25.34	90.5	6.51	3.8	4.7	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR10B	15:21:49	1.0	Surface	1	2	24.65	8.27	25.3	90.4	6.51	3.6	6	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR10B	15:21:40	3.2	Bottom	3	1	24.62	8.27	25.46	90.3	6.5	3.7	5.7	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	SR10B	15:21:55	3.2	Bottom	3	2	24.66	8.27	25.38	90.3	6.5	3.8	5.3	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	CS2	13:19:24	1.0	Surface	1	1	25.17	8.17	20.99	88.2	6.45	7.9	3.8	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	CS2	13:20:57	1.0	Surface	1	2	25.14	8.15	20.71	88.8	6.51	8.3	3.1	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	CS2	13:19:08	3.7	Middle	2	1	24.27	8.26	23.48	88.4	6.48	8.8	3	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	CS2	13:20:40	3.7	Middle	2	2	23.94	8.24	26.17	86.5	6.27	9	3.1	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	CS2	13:20:17	6.3	Bottom	3	1	23.71	8.25	27.34	85.7	6.2	11.1	2.9	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	CS2	13:18:49	6.3	Bottom	3	2	23.72	8.3	27.36	87.8	6.35	10.7	3	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	CS(MF)5	14:52:19	1.0	Surface	1	1	25.74	8.24	21.86	89.5	6.43	4.5	3.2	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	CS(MF)5	14:51:34	1.0	Surface	1	2	25.72	8.23	21.85	91.3	6.58	4.6	3.5	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	CS(MF)5	14:51:12	6.0	Middle	2	1	24.51	8.25	24.06	87.9	6.33	4.7	3.8	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	CS(MF)5	14:52:06	6.0	Middle	2	2	24.44	8.24	24.36	88.6	6.39	4.7	4	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	CS(MF)5	14:51:44	10.9	Bottom	3	1	23.8	8.22	28.11	85.5	6.22	4.7	3.5	
HKLR	HY/2011/03	2013-05-13	Mid-Ebb	Sunny	CS(MF)5	14:50:55	10.9	Bottom	3	2	23.65	8.23	28.34	85.9	6.25	4.8	4.3	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS5	09:31:53	1.0	Surface	1	1	24.69	8.22	22.48	86.7	6.34	5.5	3.3	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS5	09:32:40	1.0	Surface	1	2	24.69	8.22	22.48	86.9	6.35	5.3	3.5	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS5	09:32:20	4.6	Middle	2	1	24.24	8.26	23.78	84.9	6.19	5.6	4.6	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS5	09:31:34	4.6	Middle	2	2	24.39	8.25	23.88	84.9	6.18	5.4	4	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS5	09:31:23	8.1	Bottom	3	1	24.14	8.24	25.78	84.7	6.15	6.2	3.7	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS5	09:32:10	8.1	Bottom	3	2	24.21	8.23	25.95	84.6	6.13	6	3.7	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS(MF)6	09:22:59	1.0	Surface	1	1	24.68	8.18	20.97	85.8	6.33	4.7	5.5	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS(MF)6	09:22:44	1.0	Surface	1	2	24.67	8.18	20.98	86.4	6.37	4.7	5.6	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS(MF)6	09:22:48	2.2	Bottom	3	1	24.68	8.18	20.97	85.6	6.31	4.7	5.4	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS(MF)6	09:22:32	2.2	Bottom	3	2	24.69	8.18	20.93	85.9	6.34	4.7	5.5	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS7	09:16:28	1.0	Surface	1	1	24.59	8.18	21.4	84.7	6.24	5.2	5.2	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS7	09:15:39	1.0	Surface	1	2	24.59	8.18	21.4	85	6.26	5	4.2	
HKLR	HY/2011/03	2013																

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS8	08:54:24	1.0	Surface	1	2	24.45	8.19	22.93	82.8	6.06	7.1	4.1	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS8	08:54:17	2.4	Bottom	3	1	24.46	8.19	22.97	82.6	6.05	7.7	10.8	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS8	08:54:29	2.4	Bottom	3	2	24.45	8.19	22.96	82.5	6.04	7.6	11	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS(MF)9	09:10:27	1.0	Surface	1	1	24.45	8.19	22.23	82.1	6.03	5.6	5.8	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS(MF)9	09:10:15	1.0	Surface	1	2	24.46	8.18	22.2	82.6	6.04	5.7	6.7	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS(MF)9	09:10:04	2.3	Bottom	3	1	24.49	8.17	23.11	82.3	6.05	5.6	6	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS(MF)9	09:10:20	2.3	Bottom	3	2	24.45	8.18	23.34	82	6	5.9	5.2	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS10	08:12:01	1.0	Surface	1	1	24.58	8.12	22.67	84.3	6.17	9.6	6.3	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS10	08:10:51	1.0	Surface	1	2	24.57	8.11	22.67	84.6	6.19	10.2	7.3	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS10	08:10:37	5.4	Middle	2	1	24.45	8.12	23.64	83.1	6.06	11.7	6.4	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS10	08:11:44	5.4	Middle	2	2	24.23	8.14	24.62	81.7	5.95	12	6.8	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS10	08:10:09	9.8	Bottom	3	1	23.89	8.15	27.17	82.5	5.95	13.5	7.7	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	IS10	08:11:20	9.8	Bottom	3	2	23.72	8.17	27.52	81.4	5.88	13.3	8	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR3	09:37:22	0.9	Middle	2	1	24.71	8.21	22.42	88	6.44	4.1	4.6	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR3	09:37:25	0.9	Middle	2	2	24.71	8.21	22.43	88	6.44	4.2	4.4	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR4	09:00:34	1.0	Surface	1	1	24.55	8.2	22.64	84.1	6.16	6	5.1	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR4	08:59:40	1.0	Surface	1	2	24.5	8.2	22.59	85.3	6.23	6.4	4.7	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR4	08:59:32	2.5	Bottom	3	1	24.51	8.2	23.29	84.8	6.22	6.3	6.5	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR4	09:00:24	2.5	Bottom	3	2	24.55	8.19	22.67	84.1	6.16	6.4	6.2	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR5	08:20:11	1.0	Surface	1	1	24.58	8.11	22.68	84.8	6.21	11.3	7.3	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR5	08:19:38	1.0	Surface	1	2	24.58	8.11	22.68	84.9	6.21	10.6	7	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR5	08:19:22	4.5	Bottom	3	1	24.36	8.12	24.04	83.6	6.1	14.1	7.1	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR5	08:19:57	4.5	Bottom	3	2	24.44	8.12	23.77	84.1	6.13	14.1	8	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR10A	07:54:35	1.0	Surface	1	1	23.76	8.29	27.41	85.7	6.19	3.8	3.8	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR10A	07:55:19	1.0	Surface	1	2	23.76	8.29	26.78	85.5	6.2	3.7	4	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR10A	07:54:24	3.1	Middle	2	1	23.52	8.29	28.55	85.5	6.16	3.8	4.1	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR10A	07:55:03	3.1	Middle	2	2	23.56	8.29	28.36	85.2	6.15	3.9	3.2	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR10A	07:54:17	5.2	Bottom	3	1	23.58	8.29	28.41	85.4	6.16	4	3.6	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR10A	07:54:47	5.2	Bottom	3	2	23.53	8.29	28.79	85.2	6.13	4	4	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR10B	07:50:32	1.0	Surface	1	1	23.19	8.32	30.49	86.1	6.17	4.5	5.9	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR10B	07:50:18	1.0	Surface	1	2	23.19	8.32	30.48	86.2	6.18	4.7	6.2	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR10B	07:50:08	4.2	Bottom	3	1	23.2	8.32	30.47	86.2	6.18	4.7	6.1	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	SR10B	07:50:24	4.2	Bottom	3	2	23.19	8.32	30.48	86	6.17	4.6	6.4	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	CS2	09:29:11	1.0	Surface	1	1	24.32	8.13	23.65	82.8	6.05	7.1	4.5	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	CS2	09:28:10	1.0	Surface	1	2	24.31	8.12	23.81	83	6.06	7.4	4.7	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	CS2	09:28:51	3.4	Middle	2	1	23.92	8.15	26.02	81.2	5.9	9.2	4.1	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	CS2	09:27:47	3.4	Middle	2	2	23.89	8.16	26.28	81.2	5.89	8.9	4.1	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	CS2	09:27:25	5.7	Bottom	3	1	23.87	8.15	26.52	81.4	5.9	11.5	4.3	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	CS2	09:28:35	5.7	Bottom	3	2	23.87	8.16	26.42	81.2	5.89	12.2	3.9	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	CS(MF)5	08:24:36	1.0	Surface	1	1	24.35	8.24	24.05	85.8	6.26	3.9	2.9	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	CS(MF)5	08:23:02	1.0	Surface	1	2	24.46	8.26	23.24	86.2	6.3	4	2.2	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	CS(MF)5	08:22:46	6.7	Middle	2	1	23.63	8.3	27.82	84.7	6.12	4.3	2	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	CS(MF)5	08:24:04	6.7	Middle	2	2	23.55	8.3	28.1	84.3	6.09	4.2	2.7	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	CS(MF)5	08:22:30	12.4	Bottom	3	1	23.42	8.28	29.73	84.1	6.04	4.3	2.4	
HKLR	HY/2011/03	2013-05-13	Mid-Flood	Sunny	CS(MF)5	08:23:51	12.4	Bottom	3	2	23.29	8.3	29.8	83.7	6.02	4.2	2.4	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS5	15:02:08	1.0	Surface	1	1	25.47	8.24	22.85	90.1	6.49	6.4	3.8	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS5	15:01:31	1.0	Surface	1	2	25.63	8.24	22.82	91.7	6.58	6.5	3.9	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS5	15:01:59	4.3	Middle	2	1	25.04	8.23	23.99	87.7	6.32	8.8	4.7	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS5	15:01:20	4.3	Middle	2	2	25.17	8.23	23.71	88.9	6.4	8.8	3.9	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS5	15:01:47	7.6	Bottom	3	1	24.46	8.23	25.97	88	6.33	9.1	4.7	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS5	15:01:08	7.6	Bottom	3	2	24.6	8.23	25.93	88.9	6.38	9.1	3.8	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS(MF)6	15:08:12	1.0	Surface	1	1	25.32	8.2	23.34	88.6	6.38	10.3	12	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS(MF)6	15:08:34	1.0	Surface	1	2	25.3	8.2	23.3	88.3	6.36	10.1	11.9	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS(MF)6	15:08:03	2.1	Bottom	3	1	25.32	8.2	23.41	88.7	6.38	11.2	10.4	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS(MF)6	15:08:23	2.1	Bottom	3	2	25.29	8.2	23.49	88.4	6.36	11.5	10.7	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS7	15:14:23	1.0	Surface	1	1	25	8.21	23.68	87.3	6.31	6.6	5.9	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS7	15:14:10	1.0	Surface	1	2	25.18	8.21	23.42	88	6.34	6.7	5.6	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS7	15:13:58	2.4	Bottom	3	1	24.95	8.2	24.22	87.9	6.34	6.9	6.3	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS7	15:14:17	2.4	Bottom	3	2	24.94	8.2	24.64	87.3	6.28	6.7	6.9	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS8	15:38:23	1.0	Surface	1	1	25.38	8.22	23.66	87	6.24	5.2	6.3	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS8	15:38:02	1.0	Surface	1	2	25.37	8.21	23.66	86.5	6.21	5.2	7.1	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS8	15:37:50	2.8	Bottom	3	1	24.87	8.2	24.02	85.4	6.17	6.4	7.3	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS8	15:38:10	2.8	Bottom	3	2	24.99	8.21	23.98	86.2	6.21	6.5	7.2	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS(MF)9	15:20:48	1.0	Surface	1	1	25.23	8.2	23.53	86.5	6.23	6.7	10.8	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS(MF)9	15:20:28	1.0	Surface	1	2	25.24	8.2	23.54	86.8	6.25	6.6	10.1	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS(MF)9	15:20:17	2.4	Bottom	3	1	25.13	8.2	23.65	86.8	6.26	7.6	7.4	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS(MF)9	15:20:37	2.4	Bottom	3	2	25.14	8.2	23.64	86.3	6.22	7.8	7.7	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS10	15:50:13	1.0	Surface	1	1	25.72	8.21	21.45	96	6.93	4.1	4.5	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS10	15:51:14	1.0	Surface	1	2	25.8	8.22	21.4	96.1	6.94	4.3	3.5	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS10	15:49:54	5.8	Middle	2	1	24.78	8.17	23.61	86.8	6.3	6.1	6.2	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS10	15:50:56	5.8	Middle	2	2	24.88	8.15	22.78	86.8	6.31	5.9	6.7	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	IS10	15:50:38	10.5	Bottom	3	1	24.38	8.14	25.68	85.2	6.15	9.5	6.9	
HKLR																		

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR4	15:32:20	1.0	Surface	1	1	25.84	8.21	21.68	91	6.55	3.8	5.6	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR4	15:32:02	1.0	Surface	1	2	26.14	8.21	21.62	93.7	6.72	3.7	5.8	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR4	15:32:13	2.7	Bottom	3	1	25.33	8.19	23.02	90.7	6.53	5.4	4.2	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR4	15:31:43	2.7	Bottom	3	2	25.54	8.19	22.9	91.4	6.57	5.2	3.6	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR5	15:37:35	1.0	Surface	1	1	25.62	8.21	21.62	98.5	7.12	3.5	3.1	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR5	15:36:58	1.0	Surface	1	2	25.71	8.21	21.44	98.8	7.14	3.4	3.4	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR5	15:37:15	4.4	Bottom	3	1	24.99	8.17	22.77	95.1	6.91	3.7	3.2	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR5	15:36:38	4.4	Bottom	3	2	24.92	8.17	23.11	95.5	6.93	3.8	3.1	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR10A	16:52:55	1.0	Surface	1	1	25.64	8.25	22.07	95.5	6.89	2.4	3.5	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR10A	16:52:24	1.0	Surface	1	2	25.6	8.25	22.2	95.3	6.87	2.4	3.4	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR10A	16:52:47	3.1	Middle	2	1	25.62	8.25	22.18	95.3	6.87	2.6	5	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR10A	16:52:11	3.1	Middle	2	2	25.59	8.25	22.34	94.8	6.83	2.5	6.4	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR10A	16:51:59	5.2	Bottom	3	1	25.55	8.25	22.6	94.7	6.81	2.8	7	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR10A	16:52:34	5.2	Bottom	3	2	25.6	8.25	22.28	95.2	6.86	2.7	6.8	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR10B	16:59:51	1.0	Surface	1	1	25.67	8.25	22.18	96.4	6.95	2.6	5.2	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR10B	16:59:37	1.0	Surface	1	2	25.7	8.26	22.05	96.7	6.97	2.6	4.4	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR10B	16:59:44	4.0	Bottom	3	1	25.69	8.25	22.15	96.6	6.96	2.6	7.1	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	SR10B	16:59:28	4.0	Bottom	3	2	25.69	8.25	22.08	96.5	6.95	2.7	7.9	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	CS2	14:41:22	1.0	Surface	1	1	24.79	8.16	21.95	87.2	6.39	8	4.7	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	CS2	14:40:49	1.0	Surface	1	2	24.81	8.14	22.86	87.6	6.37	8.2	4.4	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	CS2	14:41:16	4.0	Middle	2	1	24.52	8.15	24.32	85.6	6.21	9.6	3.6	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	CS2	14:40:41	4.0	Middle	2	2	24.42	8.14	24.88	85.7	6.21	9.9	3.9	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	CS2	14:40:32	7.0	Bottom	3	1	24.35	8.13	26.17	85.8	6.18	12.5	3.8	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	CS2	14:41:04	7.0	Bottom	3	2	24.35	8.12	26.3	85.6	6.16	12.4	3.2	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	CS(MF)5	16:16:40	1.0	Surface	1	1	25.2	8.27	21.98	87.6	6.36	9.9	4.4	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	CS(MF)5	16:17:19	1.0	Surface	1	2	25.46	8.27	21.76	89.8	6.5	9.5	5.7	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	CS(MF)5	16:16:30	6.3	Middle	2	1	24.38	8.27	24.95	85.2	6.18	10.9	4.7	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	CS(MF)5	16:17:07	6.3	Middle	2	2	24.79	8.26	24.48	85.8	6.19	10.8	5.4	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	CS(MF)5	16:16:22	11.6	Bottom	3	1	24.21	8.25	28.19	85.9	6.13	11.4	5.3	
HKLR	HY/2011/03	2013-05-15	Mid-Ebb	Sunny	CS(MF)5	16:16:54	11.6	Bottom	3	2	24.28	8.24	28.12	86.2	6.15	11.6	5	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS5	09:26:28	1.0	Surface	1	1	25.06	8.25	23.54	86.1	6.22	7	5.4	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS5	09:27:03	1.0	Surface	1	2	25.1	8.25	23.48	86.7	6.26	6.7	5.9	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS5	09:26:18	4.5	Middle	2	1	24.78	8.25	24.55	84.6	6.1	8.3	5.1	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS5	09:26:51	4.5	Middle	2	2	24.8	8.25	24.45	85	6.13	8.2	6.9	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS5	09:26:42	7.9	Bottom	3	1	24.74	8.24	25.07	85.5	6.16	8.6	6.8	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS5	09:26:08	7.9	Bottom	3	2	24.71	8.24	25.16	85.1	6.13	8.9	5.9	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS(MF)6	09:19:28	1.0	Surface	1	1	25.26	8.24	23.32	89.8	6.47	3.7	5.4	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS(MF)6	09:18:58	1.0	Surface	1	2	25.2	8.24	23.38	89.6	6.46	3.7	5.9	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS(MF)6	09:18:41	2.3	Bottom	3	1	25.04	8.24	23.59	88.8	6.41	3.9	4.3	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS(MF)6	09:19:17	2.3	Bottom	3	2	25	8.23	23.64	88.6	6.4	3.8	4	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS7	09:12:23	1.0	Surface	1	1	25.19	8.24	23.45	89.4	6.45	3.5	6.3	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS7	09:11:59	1.0	Surface	1	2	25.21	8.24	23.45	89.9	6.48	3.5	6	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS7	09:11:45	2.5	Bottom	3	1	25.03	8.24	23.67	89	6.42	3.5	9.5	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS7	09:12:13	2.5	Bottom	3	2	25	8.24	23.67	88.8	6.41	3.6	10.3	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS8	08:52:55	1.0	Surface	1	1	25.12	8.2	21.6	86.5	6.31	5.3	10.2	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS8	08:52:36	1.0	Surface	1	2	25.13	8.2	21.58	86.5	6.31	5.3	10.2	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS8	08:52:45	3.1	Bottom	3	1	25.11	8.2	21.69	86.3	6.29	7.4	6.8	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS8	08:52:26	3.1	Bottom	3	2	25.11	8.2	21.77	86.3	6.29	7.6	6.7	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS(MF)9	09:06:15	1.0	Surface	1	1	24.92	8.23	23.77	85.3	6.16	4.3	5.9	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS(MF)9	09:05:55	1.0	Surface	1	2	24.92	8.23	23.74	85.4	6.17	4.1	5.2	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS(MF)9	09:06:04	2.6	Bottom	3	1	24.87	8.22	24	85.1	6.15	5.2	4	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS(MF)9	09:05:44	2.6	Bottom	3	2	24.87	8.22	24.04	85.2	6.15	5.5	3.5	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS10	08:51:18	1.0	Surface	1	1	25.02	8.12	23.23	86.1	6.23	11.8	6.5	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS10	08:50:45	1.0	Surface	1	2	25.02	8.12	23.23	86.1	6.23	11.5	7.7	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS10	08:51:11	5.8	Middle	2	1	24.84	8.13	23.65	84.9	6.15	12.1	6.9	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS10	08:50:38	5.8	Middle	2	2	24.87	8.12	23.54	84.9	6.15	11.9	6.6	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS10	08:51:03	10.5	Bottom	3	1	24.7	8.12	24.78	84.8	6.12	12.9	6.7	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	IS10	08:50:28	10.5	Bottom	3	2	24.69	8.12	24.79	84.8	6.12	12.6	7.2	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR3	09:32:51	0.7	Middle	2	1	25.15	8.24	23.39	89.1	6.43	5.7	7.6	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR3	09:32:42	0.7	Middle	2	2	25.14	8.24	23.39	89.1	6.43	5.6	6.2	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR4	08:58:49	1.0	Surface	1	1	25.09	8.22	21.47	85.9	6.27	8.2	2.7	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR4	08:58:12	1.0	Surface	1	2	24.92	8.22	22.27	85.4	6.23	8.3	3.2	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR4	08:57:58	2.8	Bottom	3	1	24.78	8.22	23.93	85	6.15	8.2	3.1	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR4	08:58:35	2.8	Bottom	3	2	24.77	8.22	23.93	84.5	6.12	8	3.9	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR5	08:58:04	1.0	Surface	1	1	24.83	8.12	23.55	85.5	6.2	14.6	7.9	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR5	08:57:51	1.0	Surface	1	2	24.81	8.12	23.48	85.5	6.2	14.5	7.7	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR5	08:57:44	4.6	Bottom	3	1	24.85	8.12	24.58	85.6	6.17	15	6.5	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR5	08:57:58	4.6	Bottom	3	2	24.9	8.12	24.58	85.6	6.16	14.9	7.2	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR10A	07:49:20	1.0	Surface	1	1	24.81	8.25	24.36	88.9	6.42	2.2	4	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR10A	07:49:55	1.0	Surface	1	2	24.79	8.25	24.43	88.5	6.39	2.2	4.1	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR10A	07:49:45	3.3	Middle	2	1	24.65	8.26	24.91	87.9	6.34	2.2	4.6	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR10A	07:49:07	3.3	Middle	2	2	24.7	8.25	24.79	88.3	6.37	2.2	4.6	

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR10B	07:44:41	1.0	Surface	1	2	24.43	8.25	26.16	88.2	6.34	2.4	5.2	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR10B	07:44:31	3.8	Bottom	3	1	24.36	8.25	26.56	88	6.33	2.3	4.6	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	SR10B	07:44:50	3.8	Bottom	3	2	24.37	8.25	26.55	87.9	6.32	2.4	4.8	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	CS2	09:56:03	1.0	Surface	1	1	24.91	8.1	22.14	84.1	6.13	7.4	5.6	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	CS2	09:55:41	1.0	Surface	1	2	24.94	8.1	21.92	84.1	6.14	7.2	5.5	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	CS2	09:55:36	4.1	Middle	2	1	24.74	8.11	22.96	83.4	6.08	7.4	4.6	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	CS2	09:55:56	4.1	Middle	2	2	24.58	8.13	23.25	83.4	6.08	7.6	5.6	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	CS2	09:55:51	7.1	Bottom	3	1	24.83	8.1	26.17	83.3	5.95	8.2	5.5	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	CS2	09:55:28	7.1	Bottom	3	2	24.48	8.11	26.26	82.8	5.95	7.9	5.9	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	CS(MF)5	08:18:44	1.0	Surface	1	1	25.09	8.25	21.24	86.8	6.35	3.6	5.5	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	CS(MF)5	08:19:24	1.0	Surface	1	2	24.9	8.27	21.56	86.3	6.32	3.7	4.2	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	CS(MF)5	08:18:30	6.3	Middle	2	1	24.3	8.29	25.13	85.6	6.21	4.7	4.9	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	CS(MF)5	08:19:13	6.3	Middle	2	2	24.08	8.3	25.77	85.4	6.19	4.7	4.8	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	CS(MF)5	08:18:19	11.6	Bottom	3	1	23.94	8.25	29.44	84.6	6.02	5.4	4.4	
HKLR	HY/2011/03	2013-05-15	Mid-Flood	Sunny	CS(MF)5	08:19:02	11.6	Bottom	3	2	23.77	8.27	29.59	84.5	6.03	5.5	4.8	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS5	16:34:02	1.0	Surface	1	1	26.29	8.37	18.64	101.6	7.39	5.2	3.2	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS5	16:34:56	1.0	Surface	1	2	26.45	8.39	18.4	102.8	7.46	5.1	3.6	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS5	16:33:43	4.6	Middle	2	1	24.32	8.3	25.35	87.4	6.33	9.2	3.4	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS5	16:34:39	4.6	Middle	2	2	24.68	8.3	23.42	86.6	6.3	9.6	4.4	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS5	16:33:34	8.1	Bottom	3	1	24.12	8.29	27.34	90.8	6.53	9.5	3.2	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS5	16:34:25	8.1	Bottom	3	2	24.11	8.29	27.34	88.3	6.35	9.5	3.1	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS(MF)6	16:44:29	1.0	Surface	1	1	26.05	8.32	16.82	105.6	7.78	3.4	1.8	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS(MF)6	16:44:05	1.0	Surface	1	2	26.05	8.31	16.83	104.5	7.7	3.4	1.9	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS(MF)6	16:43:53	2.3	Bottom	3	1	26.02	8.29	18.14	104.9	7.68	4.2	2.5	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS(MF)6	16:44:13	2.3	Bottom	3	2	26.03	8.29	18.1	104.5	7.65	4.2	3.9	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS7	16:51:06	1.0	Surface	1	1	25.84	8.24	17.87	98.5	7.24	6.8	2.5	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS7	16:50:50	1.0	Surface	1	2	25.85	8.24	18.2	103.4	7.58	6.6	3.8	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS7	16:50:28	2.3	Bottom	3	1	25.59	8.22	20.13	91.7	6.75	7.8	2.9	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS7	16:50:57	2.3	Bottom	3	2	25.68	8.21	19.99	92	6.71	7.5	3.2	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS8	17:23:08	1.0	Surface	1	1	26.25	8.25	17.65	90.5	6.62	3.5	2.9	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS8	17:23:28	1.0	Surface	1	2	26.22	8.26	17.67	91.6	6.7	3.5	2.8	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS8	17:23:18	2.7	Bottom	3	1	25.81	8.21	21.47	90.6	6.53	4.7	2.7	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS8	17:22:57	2.7	Bottom	3	2	25.68	8.2	21.6	87.3	6.3	4.5	2.6	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS(MF)9	16:58:40	1.0	Surface	1	1	26.26	8.31	16.86	94.1	6.86	3.7	4	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS(MF)9	16:58:05	1.0	Surface	1	2	25.88	8.25	17.42	92.9	6.85	3.8	3.5	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS(MF)9	16:58:27	2.7	Bottom	3	1	25.75	8.21	20.01	91.6	6.67	5.6	3.7	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS(MF)9	16:57:44	2.7	Bottom	3	2	25.47	8.2	22.12	91.5	6.61	5.2	3.3	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS10	17:38:25	1.0	Surface	1	1	25.55	8.2	20.38	88.4	6.49	4.4	4.1	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS10	17:39:43	1.0	Surface	1	2	25.54	8.21	20.36	89.5	6.54	4.2	3.1	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS10	17:39:23	4.8	Middle	2	1	24.78	8.18	24.13	83.8	6.05	5.8	3.2	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS10	17:38:05	4.8	Middle	2	2	24.76	8.17	24.21	83	6	5.7	4.1	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS10	17:39:02	8.6	Bottom	3	1	24.18	8.21	28.14	83.2	5.93	6.5	3.3	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	IS10	17:37:43	8.6	Bottom	3	2	24.28	8.19	28.09	82.2	5.87	6.4	3.2	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR3	16:23:21	0.9	Middle	2	1	26.54	8.4	18.35	117.3	8.5	3.1	3.4	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR3	16:23:30	0.9	Middle	2	2	26.52	8.4	18.34	117.2	8.5	3.1	4	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR4	17:17:56	1.0	Surface	1	1	26.25	8.23	17.78	92.8	6.78	2.9	2.6	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR4	17:18:21	1.0	Surface	1	2	26.19	8.23	17.82	92.7	6.78	2.9	2.4	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR4	17:17:43	2.8	Bottom	3	1	25.97	8.22	18.97	91.7	6.69	3.8	3.8	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR4	17:18:06	2.8	Bottom	3	2	25.89	8.21	19.24	91.4	6.67	3.8	3.3	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR5	17:25:21	1.0	Surface	1	1	25.73	8.19	19.23	90.9	6.64	3.9	3.4	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR5	17:26:07	1.0	Surface	1	2	25.71	8.18	19.25	91.3	6.67	4.2	4.7	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR5	17:25:02	4.3	Bottom	3	1	25.21	8.14	22.33	85	6.13	3.6	3.9	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR5	17:25:44	4.3	Bottom	3	2	25.27	8.12	22.35	85.4	6.19	3.5	4.4	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR10A	18:33:07	1.0	Surface	1	1	25.92	8.34	19.04	103.7	7.57	1.6	1.4	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR10A	18:33:40	1.0	Surface	1	2	25.96	8.35	18.92	103.9	7.58	1.5	1.1	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR10A	18:33:28	3.3	Middle	2	1	25.82	8.34	19.18	102.3	7.47	1.5	1.8	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR10A	18:32:55	3.3	Middle	2	2	25.81	8.34	19.35	102.6	7.49	1.5	1.4	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR10A	18:33:18	5.6	Bottom	3	1	25.63	8.32	20.86	102.4	7.43	1.5	2.1	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR10A	18:32:43	5.6	Bottom	3	2	25.74	8.33	20.46	102.9	7.47	1.5	3.6	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR10B	18:43:16	1.0	Surface	1	1	25.97	8.35	18.8	103.4	7.55	1.4	1.6	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR10B	18:42:55	1.0	Surface	1	2	25.92	8.35	18.91	103.3	7.55	1.5	1.7	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR10B	18:43:05	4.1	Bottom	3	1	25.76	8.33	20.2	102.9	7.48	1.5	2.1	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	SR10B	18:42:42	4.1	Bottom	3	2	25.68	8.33	20.61	102.9	7.48	1.5	2.5	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	CS2	16:17:17	1.0	Surface	1	1	26.33	8.19	18.01	90.2	6.57	4.4	4.1	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	CS2	16:18:31	1.0	Surface	1	2	26.34	8.2	18.03	89.7	6.53	4.2	3.8	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	CS2	16:16:52	3.9	Middle	2	1	25.05	8.11	23.17	83	6	5.7	5.8	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	CS2	16:18:06	3.9	Middle	2	2	25.01	8.12	23.16	83.3	6.04	5.4	5.7	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	CS2	16:17:48	6.8	Bottom	3	1	24.36	8.12	26.79	83.2	5.96	6.7	5.1	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	CS2	16:16:28	6.8	Bottom	3	2	24.37	8.11	26.75	83.5	5.99	6.6	5.8	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	CS(MF)5	17:55:31	1.0	Surface	1	1	26.35	8.42	18.13	97.1	7.07	2.5	2.6	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	CS(MF)5	17:54:52	1.0	Surface	1	2	26.29	8.43	18.22	98.9	7.2	2.6	2.8	
HKLR	HY/2011/03	2013-05-17	Mid-Ebb	Cloudy	CS(MF)5	17:54:39	6.1	Middle	2</									

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS5	11:01:28	1.0	Surface	1	1	25.78	8.3	17.02	90.2	6.67	5.2	2.4	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS5	11:02:03	1.0	Surface	1	2	25.71	8.31	16.95	88.6	6.57	5.5	2.2	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS5	11:01:53	4.7	Middle	2	1	25.11	8.28	22.47	85.8	6.23	8.1	2.8	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS5	11:01:15	4.7	Middle	2	2	24.95	8.28	23.44	85.7	6.2	8.1	2.5	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS5	11:01:41	8.4	Bottom	3	1	24.32	8.26	26.77	87.7	6.3	8.2	4	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS5	11:01:01	8.4	Bottom	3	2	24.32	8.24	26.8	89.9	6.46	8.3	3.1	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS(MF)6	10:54:00	1.0	Surface	1	1	25.89	8.3	16.46	102.6	7.6	2.3	3.7	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS(MF)6	10:53:42	1.0	Surface	1	2	25.89	8.3	16.5	102.3	7.57	2.3	2.5	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS(MF)6	10:53:32	2.2	Bottom	3	1	25.9	8.3	16.62	101.9	7.54	2.4	2.2	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS(MF)6	10:53:49	2.2	Bottom	3	2	25.89	8.3	16.6	102.2	7.57	2.4	2.1	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS7	10:47:22	1.0	Surface	1	1	25.81	8.26	16.93	96.9	7.17	2.2	3.7	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS7	10:47:07	1.0	Surface	1	2	25.81	8.26	16.91	97	7.18	2.2	3.2	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS7	10:46:56	2.4	Bottom	3	1	25.79	8.26	17.02	96.8	7.16	2.1	2.5	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS7	10:47:13	2.4	Bottom	3	2	25.79	8.26	17.04	96.9	7.17	2.1	2.1	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS8	10:23:51	1.0	Surface	1	1	25.7	8.22	17.28	89.8	6.64	2.6	2.1	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS8	10:24:42	1.0	Surface	1	2	25.7	8.23	17.38	89.4	6.61	2.6	3.8	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS8	10:23:37	3.1	Bottom	3	1	25.7	8.21	19.75	89.3	6.51	2.6	4.4	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS8	10:24:29	3.1	Bottom	3	2	25.68	8.22	20.03	88.7	6.47	2.7	3.5	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS(MF)9	10:41:17	1.0	Surface	1	1	25.73	8.22	17.84	90.9	6.7	2.5	4	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS(MF)9	10:41:45	1.0	Surface	1	2	25.73	8.23	17.58	90.8	6.7	2.4	3.3	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS(MF)9	10:41:02	2.6	Bottom	3	1	25.73	8.22	18.89	90.7	6.65	2.4	2.2	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS(MF)9	10:41:30	2.6	Bottom	3	2	25.74	8.22	18.8	90.6	6.64	2.3	2.8	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS10	10:18:44	1.0	Surface	1	1	25.69	8.17	18.71	88.9	6.55	7.7	2.5	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS10	10:17:30	1.0	Surface	1	2	25.73	8.17	18.73	88.2	6.51	7.9	3	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS10	10:17:08	5.5	Middle	2	1	24.99	8.15	23.12	83	6.03	9.4	5.1	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS10	10:18:26	5.5	Middle	2	2	24.96	8.15	23.17	83.1	6.02	9.6	5.8	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS10	10:18:09	10.0	Bottom	3	1	24.02	8.21	29.28	82.3	5.86	10.4	5.5	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	IS10	10:16:54	10.0	Bottom	3	2	24.03	8.2	29.34	82.3	5.86	10.5	5.1	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR3	11:09:09	0.7	Middle	2	1	25.89	8.28	16.79	98.2	7.26	1.8	6.4	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR3	11:09:00	0.7	Middle	2	2	25.9	8.28	16.73	98.1	7.25	1.9	6	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR4	10:31:37	1.0	Surface	1	1	25.73	8.2	17.4	89.1	6.58	3.5	3.6	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR4	10:32:04	1.0	Surface	1	2	25.69	8.21	17.67	88.5	6.54	3.4	4.3	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR4	10:31:20	2.9	Bottom	3	1	25.67	8.19	18.42	89.3	6.56	3.5	4.9	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR4	10:31:51	2.9	Bottom	3	2	25.65	8.2	18.43	88.5	6.51	3.6	3.8	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR5	10:26:18	1.0	Surface	1	1	25.71	8.17	17.86	88.9	6.55	8	4.2	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR5	10:27:05	1.0	Surface	1	2	25.66	8.16	17.88	87.7	6.48	7.8	5.4	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR5	10:25:57	4.4	Bottom	3	1	25.08	8.14	22.87	86.3	6.25	6.5	5.7	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR5	10:26:41	4.4	Bottom	3	2	25.09	8.14	22.85	86.3	6.25	6.8	5.2	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR10A	09:22:23	1.0	Surface	1	1	25.53	8.3	18.17	92.4	6.82	1.6	4.7	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR10A	09:21:49	1.0	Surface	1	2	25.38	8.3	18.37	91	6.73	1.6	3.4	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR10A	09:22:12	3.2	Middle	2	1	24.98	8.28	22.94	89.8	6.52	1.6	3.4	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR10A	09:21:41	3.2	Middle	2	2	25.02	8.28	22.88	90.1	6.54	1.7	4	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR10A	09:21:30	5.3	Bottom	3	1	25.03	8.26	24.33	91.1	6.55	1.6	6.9	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR10A	09:22:01	5.3	Bottom	3	2	25	8.25	24.71	90.5	6.5	1.6	6.3	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR10B	09:16:53	1.0	Surface	1	1	25.17	8.3	20.83	91.7	6.71	1.5	1.3	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR10B	09:17:22	1.0	Surface	1	2	25.08	8.29	21.71	91.5	6.67	1.6	1.6	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR10B	09:17:13	4.2	Bottom	3	1	25.02	8.28	22.74	91.6	6.65	1.5	3.3	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	SR10B	09:16:42	4.2	Bottom	3	2	25	8.27	23.87	91.7	6.61	1.5	3.9	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	CS2	11:32:34	1.0	Surface	1	1	25.67	8.15	17.41	87.4	6.45	7.8	2.8	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	CS2	11:31:21	1.0	Surface	1	2	25.66	8.16	17.38	86.5	6.39	7.7	3	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	CS2	11:31:00	4.0	Middle	2	1	25.1	8.16	21.91	84	6.11	8.3	6.8	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	CS2	11:32:09	4.0	Middle	2	2	25.14	8.16	21.87	83.9	6.12	8.5	6.3	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	CS2	11:31:48	7.0	Bottom	3	1	24.45	8.16	27.03	84.1	6.02	9.2	6.2	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	CS2	11:30:36	7.0	Bottom	3	2	24.48	8.17	27.08	84.9	6.07	8.9	7.7	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	CS(MF)5	09:51:11	1.0	Surface	1	1	25.64	8.35	17.07	89.4	6.63	2.5	5.4	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	CS(MF)5	09:50:32	1.0	Surface	1	2	25.51	8.32	17.02	89.8	6.68	2.5	4.3	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	CS(MF)5	09:51:00	6.2	Middle	2	1	23.87	8.36	27.61	87.7	6.32	2.8	5.6	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	CS(MF)5	09:50:20	6.2	Middle	2	2	24.39	8.34	26.83	87.7	6.29	2.9	5.5	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	CS(MF)5	09:50:52	11.4	Bottom	3	1	23.58	8.33	31.51	87.1	6.17	3.4	5.6	
HKLR	HY/2011/03	2013-05-17	Mid-Flood	Rainy	CS(MF)5	09:50:03	11.4	Bottom	3	2	23.61	8.31	31.49	87.3	6.18	3.3	5.5	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS5	10:23:45	1.0	Surface	1	1	27.88	8.47	12.34	92	6.74	5.8	3	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS5	10:24:26	1.0	Surface	1	2	27.85	8.46	12.75	91.5	6.69	6	3.6	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS5	10:23:31	4.3	Middle	2	1	24.33	8.31	26.83	84.6	6.06	8.4	2.4	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS5	10:24:13	4.3	Middle	2	2	24.29	8.31	27	84.5	6.06	8.5	3.5	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS5	10:24:02	7.6	Bottom	3	1	24.15	8.3	27.69	79.8	5.73	9.5	4.1	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS5	10:23:20	7.6	Bottom	3	2	24.16	8.3	27.66	79.9	5.74	9.3	4.2	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS(MF)6	10:14:46	1.0	Surface	1	1	27.87	8.46	12.92	113.5	8.29	2.9	2.9	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS(MF)6	10:15:09	1.0	Surface	1	2	27.8	8.45	12.94	109.8	8.03	2.8	3	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS(MF)6	10:14:57	2.1	Bottom	3	1	26.8	8.38	15.96	107.8	7.88	3.6	3.3	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS(MF)6	10:14:36	2.1	Bottom	3	2	27.44	8.42	15.4	113	8.19	3.5	4	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS7	10:08:39	1.0	Surface	1	1	27.58	8.45	13.06	109.8	8.05	8.4	2.8	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS7	10:08:19	1.0	Surface	1	2	27.5	8.45	13.2	111.9				



Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS8	09:43:32	1.0	Surface	1	2	27.4	8.42	13.62	108.6	7.96	3.5	3.5	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS8	09:43:06	2.9	Bottom	3	1	27.27	8.39	15.47	106.8	7.77	3.4	3.2	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS8	09:43:23	2.9	Bottom	3	2	27.29	8.39	15.37	108	7.86	3.5	2.5	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS(MF)9	10:01:33	1.0	Surface	1	1	27.49	8.42	13.54	104.9	7.68	5.4	3	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS(MF)9	10:01:56	1.0	Surface	1	2	27.55	8.41	14.72	107.2	7.79	5.7	3.2	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS(MF)9	10:01:22	2.7	Bottom	3	1	27.01	8.36	16.16	102.5	7.46	5.6	3.6	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS(MF)9	10:01:44	2.7	Bottom	3	2	27.18	8.37	16.08	105.7	7.67	5.8	3	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS10	09:37:24	1.0	Surface	1	1	26.35	8.18	16.58	85.3	6.27	6.1	4.9	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS10	09:36:26	1.0	Surface	1	2	25.86	8.19	17.13	81.9	6.04	6	4.3	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS10	09:36:19	5.6	Middle	2	1	25.28	8.18	20.3	80	5.86	6	4.6	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS10	09:37:08	5.6	Middle	2	2	25.59	8.18	20.37	79.8	5.82	6.3	4.1	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS10	09:36:52	10.2	Bottom	3	1	24.91	8.15	24.82	78.7	5.66	6.5	3.7	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	IS10	09:36:12	10.2	Bottom	3	2	25.01	8.14	25.39	81.1	5.8	6.4	4.5	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR3	10:31:07	0.7	Middle	2	1	27.94	8.46	12.25	109.2	7.99	2.8	3	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR3	10:31:14	0.7	Middle	2	2	27.96	8.46	12.18	109.6	8.02	2.6	4.1	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR4	09:50:24	1.0	Surface	1	1	27.81	8.32	13.06	95.5	6.98	4.2	8.8	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR4	09:49:57	1.0	Surface	1	2	27.81	8.33	13.1	98.8	7.21	4.2	8.7	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR4	09:50:15	2.9	Bottom	3	1	27.85	8.28	15.38	96.2	6.93	4.3	9.5	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR4	09:49:47	2.9	Bottom	3	2	28.03	8.3	15.09	99.8	7.18	4.3	10.6	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR5	09:41:57	1.0	Surface	1	1	25.99	8.19	16.64	82.8	6.11	5.7	3.6	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR5	09:41:39	1.0	Surface	1	2	26.33	8.19	16.51	80.1	5.89	6	4.5	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR5	09:41:24	4.1	Bottom	3	1	25.06	8.16	23.86	79.2	5.71	6.3	5.4	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR5	09:41:48	4.1	Bottom	3	2	25.67	8.15	23.76	81.6	5.82	6	4.5	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR10A	08:30:38	1.0	Surface	1	1	27.18	8.39	13.55	102.4	7.54	2.3	3.1	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR10A	08:31:09	1.0	Surface	1	2	27.14	8.39	13.93	102.5	7.53	2.2	2.5	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR10A	08:31:00	3.3	Middle	2	1	26.9	8.37	16.01	101.4	7.4	2.2	2.7	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR10A	08:30:26	3.3	Middle	2	2	27.14	8.35	15.73	100.4	7.31	2.3	2.2	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR10A	08:29:22	5.5	Bottom	3	1	26.92	8.36	16.37	102.5	7.46	2.2	3.1	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR10A	08:30:52	5.5	Bottom	3	2	26.82	8.36	16.56	101.6	7.4	2.2	2.5	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR10B	08:22:48	1.0	Surface	1	1	26.4	8.37	18.4	99	7.19	2.6	2.2	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR10B	08:22:28	1.0	Surface	1	2	26.36	8.36	18.62	98.7	7.17	2.5	3.4	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR10B	08:22:21	3.8	Bottom	3	1	26.35	8.36	18.77	98.6	7.15	2.6	2.7	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	SR10B	08:22:36	3.8	Bottom	3	2	26.36	8.36	18.72	98.6	7.15	2.5	3	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	CS2	10:56:31	1.0	Surface	1	1	26.95	8.28	11.93	92.8	6.93	4.3	4.1	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	CS2	10:56:00	1.0	Surface	1	2	27.43	8.29	10.8	99.6	7.15	4.4	4.1	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	CS2	10:56:24	4.0	Middle	2	1	26.42	8.21	18.89	90.3	6.5	4.3	3.9	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	CS2	10:55:52	4.0	Middle	2	2	26	8.18	23.17	92	6.85	4.6	4.1	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	CS2	10:55:32	7.0	Bottom	3	1	25.34	8.14	23.88	90	6.41	5	4.8	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	CS2	10:56:13	7.0	Bottom	3	2	25.08	8.17	24.23	88.1	6.38	4.7	5.3	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	CS(MF)5	09:09:33	1.0	Surface	1	1	27.19	8.44	12.75	96	7.1	3.5	4.2	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	CS(MF)5	09:10:25	1.0	Surface	1	2	27.19	8.44	12.67	96.2	7.12	3.5	3.3	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	CS(MF)5	09:10:11	6.3	Middle	2	1	25.4	8.39	23.53	89.5	6.42	2.9	4	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	CS(MF)5	09:09:20	6.3	Middle	2	2	25.37	8.38	23.72	90.3	6.48	2.9	4.6	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	CS(MF)5	09:09:59	11.6	Bottom	3	1	24.03	8.32	30.29	90	6.37	3.3	4.1	
HKLR	HY/2011/03	2013-05-20	Mid-Ebb	Fine	CS(MF)5	09:09:07	11.6	Bottom	3	2	24.02	8.31	30.36	91.7	6.48	3.2	5	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS5	13:48:37	1.0	Surface	1	1	27.78	8.58	14.54	120.6	8.74	7.6	4.6	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS5	13:47:49	1.0	Surface	1	2	27.85	8.58	14.49	120.9	8.75	7.4	4.1	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS5	13:47:29	4.3	Middle	2	1	24.95	8.31	24.21	90.7	6.49	7.9	7.1	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS5	13:48:17	4.3	Middle	2	2	24.62	8.31	25.05	95.6	6.84	7.7	5.5	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS5	13:48:07	7.5	Bottom	3	1	23.96	8.32	28.52	85.9	6.2	8.6	6.3	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS5	13:47:16	7.5	Bottom	3	2	23.96	8.31	28.46	83.4	6.01	8.3	7.1	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS(MF)6	13:57:52	1.0	Surface	1	1	28.22	8.64	13.48	142.9	10.34	8.5	3.4	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS(MF)6	13:57:31	1.0	Surface	1	2	28.2	8.64	13.5	142.8	10.34	8.8	3	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS(MF)6	13:57:41	2.0	Bottom	3	1	27.77	8.61	14.3	141.2	10.25	8.6	6.6	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS(MF)6	13:57:19	2.0	Bottom	3	2	27.73	8.6	14.49	141	10.23	8.8	8.1	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS7	14:04:23	1.0	Surface	1	1	27.93	8.61	13.93	138.6	10.05	8.5	3.1	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS7	14:04:52	1.0	Surface	1	2	27.97	8.62	13.91	139.6	10.12	8.6	3.8	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS7	14:04:34	2.4	Bottom	3	1	27.5	8.57	15.13	136.4	9.9	8.4	3.5	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS7	14:04:12	2.4	Bottom	3	2	27.56	8.57	15.11	136.4	9.89	8.4	4.6	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS8	14:31:26	1.0	Surface	1	1	27.29	8.39	16.19	100.3	7.27	7.5	4.3	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS8	14:30:56	1.0	Surface	1	2	27.46	8.41	15.48	99	7.17	7.4	3.8	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS8	14:30:44	2.9	Bottom	3	1	26.01	8.32	21.58	95.2	6.84	7.5	3.3	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS8	14:31:10	2.9	Bottom	3	2	25.86	8.31	21.6	95.6	6.88	7.3	3.9	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS(MF)9	14:12:33	1.0	Surface	1	1	28.29	8.63	13.41	133.1	9.62	8.6	5	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS(MF)9	14:11:50	1.0	Surface	1	2	28.24	8.61	13.5	133.8	9.67	8.3	4.2	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS(MF)9	14:11:33	2.5	Bottom	3	1	26.76	8.56	16.87	118.9	8.64	8.4	5.8	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS(MF)9	14:12:15	2.5	Bottom	3	2	26.19	8.41	16.83	118.3	8.55	8.5	5.2	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS10	15:04:43	1.0	Surface	1	1	27.77	8.4	14.5	98	7.1	6.3	6.9	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS10	15:04:17	1.0	Surface	1	2	27.7	8.34	14.55	96	6.89	6.4	7.2	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS10	15:04:11	5.6	Middle	2	1	26.38	8.21	18.35	94.2	6.83	6.7	7.8	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS10	15:04:34	5.6	Middle	2	2	25.32	8.21	19.79	95.3	6.85	6.5	9.2	
HKLR	HY/2011/03	2013-05-20	Mid-Flood	Sunny	IS10	15:04:03	10.1	Bottom	3	1	25.39	8.17	23.6	90.3	6.56	6.7	7	



Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	SR10B	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	SR10B	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	SR10B	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	CS2	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	CS2	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	CS2	-	-	Middle	2	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	CS2	-	-	Middle	2	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	CS2	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	CS2	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	CS(MF)5	-	-	Surface	1	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	CS(MF)5	-	-	Surface	1	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	CS(MF)5	-	-	Middle	2	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	CS(MF)5	-	-	Middle	2	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	CS(MF)5	-	-	Bottom	3	1	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Ebb	Rainy	CS(MF)5	-	-	Bottom	3	2	-	-	-	-	-	-	-	Cancelled
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	ISS	15:48:42	1.0	Surface	1	1	26.02	8.44	16.68	87.1	6.43	6.4	8.5	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	ISS	15:47:59	1.0	Surface	1	2	26.1	8.45	16.24	90	6.65	6.2	7.2	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	ISS	15:47:49	4.5	Middle	2	1	25.73	8.37	20.42	84.4	6.13	7	7.8	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	ISS	15:48:34	4.5	Middle	2	2	25.63	8.36	21.15	83	6.02	7.4	7.9	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	ISS	15:47:35	8.0	Bottom	3	1	25.14	8.32	24.07	84.1	6.05	8.5	8.7	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	ISS	15:48:16	8.0	Bottom	3	2	24.81	8.31	25.37	83.4	5.99	8.9	8.1	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS(MF)6	15:58:08	1.0	Surface	1	1	26.22	8.47	16.78	102.3	7.52	7.4	11	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS(MF)6	15:57:39	1.0	Surface	1	2	26.21	8.48	16.14	103.3	7.62	7.2	9.8	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS(MF)6	15:57:51	2.4	Bottom	3	1	26.18	8.46	17.64	102.4	7.5	9.4	11.1	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS(MF)6	15:57:27	2.4	Bottom	3	2	26.19	8.46	17.26	102.9	7.55	9.1	10.4	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS7	16:05:29	1.0	Surface	1	1	26.34	8.5	15.87	106.7	7.87	5.3	10.8	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS7	16:05:17	1.0	Surface	1	2	26.41	8.5	15.84	106.7	7.86	5.4	10.5	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS7	16:05:11	2.4	Bottom	3	1	26.44	8.48	17.07	106.9	7.82	5.6	12.7	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS7	16:05:23	2.4	Bottom	3	2	26.32	8.49	17.03	107	7.84	5.4	13.4	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS8	16:34:17	1.0	Surface	1	1	26.08	8.42	16.9	94	6.92	10.2	4.1	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS8	16:33:28	1.0	Surface	1	2	26.09	8.42	16.88	94.4	6.95	10.5	4.5	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS8	16:33:12	2.3	Bottom	3	1	25.73	8.33	21.59	90.4	6.52	13.8	4.7	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS8	16:34:02	2.3	Bottom	3	2	25.71	8.33	21.4	90.6	6.55	14.1	5.3	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS(MF)9	16:13:42	1.0	Surface	1	1	26.02	8.4	18.34	93	6.8	6	6.4	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS(MF)9	16:13:16	1.0	Surface	1	2	25.94	8.39	19.78	92.6	6.72	5.8	6.5	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS(MF)9	16:12:54	2.4	Bottom	3	1	25.98	8.42	19.51	92.1	6.68	6.8	6.6	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS(MF)9	16:13:28	2.4	Bottom	3	2	25.92	8.37	19.97	92.4	6.7	6.5	6.5	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS10	17:24:28	1.0	Surface	1	1	26.21	8.41	15.84	98.2	7.26	10.4	3.7	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS10	17:23:12	1.0	Surface	1	2	26.12	8.41	15.6	94.1	6.97	10.6	4.1	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS10	17:24:07	5.4	Middle	2	1	25.41	8.26	21.7	82.8	6.01	12.6	4.7	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS10	17:23:00	5.4	Middle	2	2	25.53	8.27	21.56	87.5	6.34	12.6	5.5	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS10	17:22:42	9.7	Bottom	3	1	24.98	8.23	26.43	83.1	6.03	13.4	5.3	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	IS10	17:23:53	9.7	Bottom	3	2	24.85	8.22	26.27	81.6	5.82	13.8	5.8	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR3	15:32:09	0.7	Middle	2	1	26.2	8.51	15.23	107.3	7.96	7.1	7.2	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR3	15:32:07	0.7	Middle	2	2	26.2	8.51	15.22	107.3	7.96	7.3	8.5	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR4	16:21:41	1.0	Surface	1	1	26.06	8.41	16.91	90.8	6.69	19.4	6.1	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR4	16:22:11	1.0	Surface	1	2	26.06	8.41	16.91	90.7	6.68	19.6	7.2	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR4	16:21:29	2.4	Bottom	3	1	25.66	8.3	22.07	87.1	6.28	22.2	8	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR4	16:21:59	2.4	Bottom	3	2	25.69	8.31	21.78	86.5	6.24	22.6	8.5	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR5	17:12:44	1.0	Surface	1	1	26.21	8.37	14.82	102.1	7.59	8.2	5.8	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR5	17:13:12	1.0	Surface	1	2	26.16	8.37	15.52	100.3	7.44	7.9	6.1	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR5	17:12:34	3.6	Bottom	3	1	26.22	8.35	18.67	102.8	7.48	10.2	5.1	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR5	17:13:01	3.6	Bottom	3	2	25.95	8.31	19.38	100.3	7.3	10.5	6.1	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR10A	17:38:40	1.0	Surface	1	1	24.79	8.41	25.47	87.8	6.3	3.7	3.3	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR10A	17:38:11	1.0	Surface	1	2	24.76	8.41	25.52	87.9	6.31	3.9	3	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR10A	17:38:26	3.3	Middle	2	1	24.45	8.4	26.12	86.8	6.24	4.5	5	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR10A	17:38:03	3.3	Middle	2	2	24.63	8.41	25.93	87.2	6.26	4.4	4.8	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR10A	17:38:20	5.5	Bottom	3	1	24.55	8.39	28.18	87.2	6.19	4.6	5	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR10A	17:37:53	5.5	Bottom	3	2	24.48	8.39	27.36	87	6.21	4.7	5.3	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR10B	17:48:05	1.0	Surface	1	1	24.76	8.4	25.55	88.1	6.32	3.2	4.9	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR10B	17:47:55	1.0	Surface	1	2	24.77	8.4	25.55	88	6.32	3.1	5.1	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR10B	17:48:00	4.2	Bottom	3	1	24.78	8.4	25.65	87.9	6.31	3.4	5.3	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	SR10B	17:47:50	4.2	Bottom	3	2	24.8	8.4	25.57	88	6.31	3.3	5.5	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	CS2	15:39:13	1.0	Surface	1	1	26.3	8.23	11.36	94.3	7.14	6.6	4.6	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	CS2	15:39:53	1.0	Surface	1	2	26.31	8.23	11.38	91.9	6.95	6.3	5.3	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	CS2	15:39:01	3.9	Middle	2	1	26.04	8.22	19.05	92.5	6.74	6.3	7.4	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	CS2	15:39:41	3.9	Middle	2	2	25.63	8.23	18.88	87.3	6.41	6.1	6.4	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	CS2	15:39:31	6.8	Bottom	3	1	25.43	8.21	22.07	88.2	6.38	8.8	7.2	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	CS2	15:38:37	6.8	Bottom	3	2	25.55	8.18	20.54	90.1	6.56	8.4	7.8	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	CS(MF)5	17:07:03	1.0	Surface	1	1	25.89	8.48	17.41	93.1	6.86	2.9	5.8	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	CS(MF)5	17:06:15	1.0	Surface	1	2	25.89	8.47	17.57	93.5	6.88	3.1	4.8	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	CS(MF)5	17:06:06	6.7	Middle	2	1	25.52	8.43	21.33	88.7	6.43	3.3	7.3	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	CS(MF)5	17:06:55	6.7	Middle	2	2	25.15	8.43	20.25	87.6	6.44	3.2	8.4	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	CS(MF)5	17:06:33	12.3	Bottom	3	1	24.12	8.36	29.34	88.1	6.26	4.1	8.5	
HKLR	HY/2011/03	2013-05-22	Mid-Flood	Rainy	CS(MF)5	17:05:51	12.3	Bottom	3	2	24.12							

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS5	13:11:07	1.0	Surface	1	1	26.64	8.35	17.65	80.1	5.82	8.9	5.2	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS5	13:11:58	1.0	Surface	1	2	26.44	8.34	18.09	81.4	5.92	8.6	5.2	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS5	13:10:52	4.5	Middle	2	1	24.21	8.3	27.02	69.6	5	16.2	5.4	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS5	13:11:40	4.5	Middle	2	2	24.31	8.29	26.45	69.7	5.02	16.3	5	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS5	13:10:37	8.0	Bottom	3	1	24.03	8.28	28.27	73.6	5.26	18	6.5	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS5	13:11:23	8.0	Bottom	3	2	23.98	8.27	28.42	73.9	5.29	18.1	5	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS(MF)6	13:02:12	1.0	Surface	1	1	25.76	8.27	20.21	77.8	5.65	13.9	5.4	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS(MF)6	13:02:45	1.0	Surface	1	2	25.91	8.27	19.99	78.3	5.68	14.5	6	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS(MF)6	13:01:58	2.2	Bottom	3	1	25.47	8.25	21.66	77.8	5.64	17.4	4.5	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS(MF)6	13:02:33	2.2	Bottom	3	2	25.47	8.25	21.56	77.9	5.65	18	4.9	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS7	12:56:16	1.0	Surface	1	1	25.93	8.27	19.47	78.2	5.69	12.6	3.5	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS7	12:55:58	1.0	Surface	1	2	25.98	8.29	19.24	78.3	5.7	13.3	4	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS7	12:55:49	2.3	Bottom	3	1	25.61	8.27	20.88	77.3	5.61	14.9	5.2	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS7	12:56:07	2.3	Bottom	3	2	25.72	8.26	20.57	77.8	5.65	14	4.9	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS8	12:33:31	1.0	Surface	1	1	25.91	8.28	19.29	80.5	5.87	6.7	6	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS8	12:33:53	1.0	Surface	1	2	25.84	8.28	19.76	79.8	5.81	6.6	6.2	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS8	12:33:42	2.6	Bottom	3	1	25.65	8.26	20.87	79.8	5.79	7.7	6.5	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS8	12:33:21	2.6	Bottom	3	2	25.77	8.26	20.78	81.5	5.91	7.5	5.3	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS(MF)9	12:49:31	1.0	Surface	1	1	26.19	8.28	18.36	82.2	6	7.1	4.7	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS(MF)9	12:49:50	1.0	Surface	1	2	26.13	8.28	18.56	82.2	6	6.6	4.5	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS(MF)9	12:49:20	2.2	Bottom	3	1	25.83	8.27	20.05	80.8	5.87	7.5	3.2	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS(MF)9	12:49:40	2.2	Bottom	3	2	25.9	8.27	19.84	81.5	5.92	7.2	3.7	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS10	12:31:20	1.0	Surface	1	1	26.16	8.05	15.82	72.7	5.38	4.6	3.5	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS10	12:30:52	1.0	Surface	1	2	25.94	8.07	15.63	72.6	5.4	4.4	3.3	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS10	12:31:07	5.8	Middle	2	1	25.49	8.1	17.19	71.8	5.33	5.5	4.1	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS10	12:30:46	5.8	Middle	2	2	25.57	8.09	17.03	72.2	5.36	5.7	3.2	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS10	12:30:41	10.6	Bottom	3	1	25.85	8.05	20.75	72.4	5.24	8.7	4.6	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	IS10	12:31:01	10.6	Bottom	3	2	25.83	8.05	21.34	72.2	5.21	8.4	4.3	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR3	13:16:15	0.8	Middle	2	1	27.09	8.32	16.74	96.5	6.99	3.2	3.9	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR3	13:16:05	0.8	Middle	2	2	27.08	8.32	16.73	96.5	6.99	3.5	3.8	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR4	12:39:47	1.0	Surface	1	1	26.52	8.27	16.06	81.3	5.97	4.9	4.9	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR4	12:40:06	1.0	Surface	1	2	26.49	8.27	16.28	81.4	5.98	5.1	4.2	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR4	12:39:57	2.4	Bottom	3	1	26.01	8.22	20.08	80.4	5.82	5.9	5.4	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR4	12:39:38	2.4	Bottom	3	2	25.89	8.24	19.7	80.2	5.84	5.9	5.3	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR5	12:41:51	1.0	Surface	1	1	26.09	8.05	15.73	72.8	5.39	4.6	4.4	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR5	12:42:05	1.0	Surface	1	2	26.24	8.04	15.18	73.1	5.42	4.4	3.1	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR5	12:41:44	4.5	Bottom	3	1	26.16	8.04	17	72.8	5.35	4.7	2.6	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR5	12:41:57	4.5	Bottom	3	2	26.13	8.04	17.02	72.6	5.34	4.6	3	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR10A	11:08:23	1.0	Surface	1	1	25.86	8.35	22.38	87.1	6.24	2	2.9	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR10A	11:09:05	1.0	Surface	1	2	25.57	8.35	23.29	86.4	6.2	2.2	2.2	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR10A	11:08:50	3.4	Middle	2	1	25.34	8.34	24.06	85.8	6.15	2.6	3.1	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR10A	11:07:59	3.4	Middle	2	2	25.24	8.34	24.36	86	6.16	2.5	3.9	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR10A	11:07:52	5.8	Bottom	3	1	25.32	8.33	24.63	86.7	6.2	2.9	3.7	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR10A	11:08:43	5.8	Bottom	3	2	25.32	8.34	24.16	85.9	6.15	3	3	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR10B	11:01:15	1.0	Surface	1	1	25.37	8.34	24.59	85.6	6.11	3.8	4.3	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR10B	11:00:46	1.0	Surface	1	2	25.33	8.33	24.76	85.6	6.11	3.5	4.2	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR10B	11:00:59	4.4	Bottom	3	1	25.32	8.33	24.89	85.4	6.09	5.1	3.1	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	SR10B	11:00:31	4.4	Bottom	3	2	25.3	8.33	24.99	85.7	6.11	4.7	4.9	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	CS2	13:40:22	1.0	Surface	1	1	27.05	8.03	14.17	76.5	5.62	4.5	3.4	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	CS2	13:41:04	1.0	Surface	1	2	27.14	8.03	13.93	77.1	5.67	4.1	3.8	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	CS2	13:40:11	4.1	Middle	2	1	26.84	8.05	14.66	73.8	5.43	5.5	3.9	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	CS2	13:40:53	4.1	Middle	2	2	26.93	8.04	14.41	74.3	5.47	5.4	3.7	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	CS2	13:39:58	7.2	Bottom	3	1	25.59	8.05	19.31	73.5	5.39	6	4.9	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	CS2	13:40:40	7.2	Bottom	3	2	25.59	8.07	19.02	72.2	5.3	5.8	4.3	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	CS(MF)5	11:53:14	1.0	Surface	1	1	26.42	8.31	16.47	80.2	5.89	6.7	4.4	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	CS(MF)5	11:54:06	1.0	Surface	1	2	26.5	8.31	16.31	80.3	5.89	6.1	3.9	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	CS(MF)5	11:52:58	6.7	Middle	2	1	24.91	8.29	23.97	77.9	5.63	7.6	4.8	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	CS(MF)5	11:53:48	6.7	Middle	2	2	24.63	8.32	25.71	77.7	5.58	7	5.4	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	CS(MF)5	11:53:34	12.3	Bottom	3	1	24.55	8.27	26.82	77.5	5.54	11.2	4.4	
HKLR	HY/2011/03	2013-05-24	Mid-Ebb	Cloudy	CS(MF)5	11:52:49	12.3	Bottom	3	2	24.82	8.24	25.11	78.1	5.61	12.1	3.6	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS5	17:39:03	1.0	Surface	1	1	27.38	8.35	17.96	90.9	6.51	8.5	7.6	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS5	17:39:53	1.0	Surface	1	2	27.29	8.34	18.04	90.3	6.47	8	7.4	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS5	17:38:48	4.3	Middle	2	1	26.06	8.31	20.44	80.5	5.81	7	8.9	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS5	17:39:41	4.3	Middle	2	2	26.46	8.31	19.5	81.2	5.85	7.7	8.6	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS5	17:39:25	7.5	Bottom	3	1	25.29	8.27	22.87	79.2	5.72	10.9	8.9	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS5	17:38:30	7.5	Bottom	3	2	25.32	8.27	22.76	79	5.71	10.6	9.2	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS(MF)6	17:49:25	1.0	Surface	1	1	27.13	8.26	15.83	85.3	6.2	7.7	6.8	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS(MF)6	17:49:46	1.0	Surface	1	2	26.77	8.26	16.85	84.3	6.14	7.9	6.9	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS(MF)6	17:49:35	2.0	Bottom	3	1	26.49	8.23	18.84	84.1	6.09	10.3	4.1	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS(MF)6	17:49:11	2.0	Bottom	3	2	26.25	8.24	19.17	83.5	6.05	11.3	5	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS7	17:56:53	1.0	Surface	1	1	27.07	8.27	15.9	85	6.19	7.2	6.5	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS7	17:57:29	1.0	Surface	1	2</								

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS8	18:19:22	1.0	Surface	1	2	26.94	8.21	15.92	81.7	5.96	8	10.2	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS8	18:18:46	2.3	Bottom	3	1	26.72	8.2	16.7	81.5	5.94	9.6	9.4	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS8	18:19:12	2.3	Bottom	3	2	26.76	8.2	16.69	81.4	5.93	9.5	9.9	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS(MF)9	18:04:47	1.0	Surface	1	1	26.7	8.27	17.27	83.9	6.1	9.3	6.4	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS(MF)9	18:05:11	1.0	Surface	1	2	26.56	8.27	17.6	83.7	6.09	9.9	6.1	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS(MF)9	18:04:36	2.0	Bottom	3	1	26.33	8.26	18.59	82.8	6.01	12	5.6	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS(MF)9	18:05:01	2.0	Bottom	3	2	26.36	8.26	18.61	83.2	6.04	13.9	5	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS10	18:39:07	1.0	Surface	1	1	27.12	8.01	13.71	77	5.67	13.3	5.1	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS10	18:40:03	1.0	Surface	1	2	27.1	8	14.37	77	5.65	13	5.4	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS10	18:39:48	5.7	Middle	2	1	27.02	8.03	14.71	78.7	5.77	14.4	4.9	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS10	18:38:56	5.7	Middle	2	2	26.99	8.04	14.85	78.5	5.76	14.4	5.3	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS10	18:38:35	10.3	Bottom	3	1	27.04	8.1	16.86	80.6	5.84	14.5	6	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	IS10	18:39:31	10.3	Bottom	3	2	27.04	8.1	16.67	80.6	5.85	14.3	7.1	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR3	17:26:27	0.8	Middle	2	1	27.48	8.42	17.95	96.4	6.89	8.9	7	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR3	17:26:40	0.8	Middle	2	2	27.48	8.4	17.94	96.4	6.89	9.4	6.9	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR4	18:10:07	1.0	Surface	1	1	26.49	8.27	17.8	82.2	5.98	10.6	7.7	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR4	18:09:45	1.0	Surface	1	2	26.44	8.27	18.06	82.5	6	11.3	6.5	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR4	18:09:33	2.2	Bottom	3	1	26.29	8.25	19	82.2	5.96	15.2	7	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR4	18:09:56	2.2	Bottom	3	2	26.25	8.25	19.26	81.8	5.92	14.1	7.3	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR5	18:28:30	1.0	Surface	1	1	27.13	7.98	13.93	75.7	5.57	12.2	6.2	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR5	18:28:47	1.0	Surface	1	2	27.07	7.99	14.13	75.6	5.56	12.4	5.4	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR5	18:28:16	4.5	Bottom	3	1	27.12	7.98	14.18	76	5.58	12.5	7.9	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR5	18:28:38	4.5	Bottom	3	2	27.09	7.98	14.13	75.5	5.55	12.7	7.5	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR10A	19:37:57	1.0	Surface	1	1	25.3	8.33	23.25	78	5.62	4.7	3	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR10A	19:38:51	1.0	Surface	1	2	25.18	8.33	23.91	77.6	5.58	5.4	2.6	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR10A	19:38:35	3.5	Middle	2	1	24.71	8.34	26.08	76.8	5.5	8.6	3.8	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR10A	19:37:39	3.5	Middle	2	2	24.82	8.34	25.73	77.5	5.55	7.5	3.3	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR10A	19:38:24	5.9	Bottom	3	1	24.51	8.33	26.78	76.5	5.47	8	4.4	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR10A	19:37:28	5.9	Bottom	3	2	24.64	8.33	26.28	77	5.51	7.1	4.4	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR10B	19:45:19	1.0	Surface	1	1	25.15	8.34	23.92	77.8	5.59	4.7	2.7	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR10B	19:44:45	1.0	Surface	1	2	25.17	8.33	23.85	77.7	5.59	4.7	2.7	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR10B	19:44:26	4.7	Bottom	3	1	24.71	8.32	26.15	76.9	5.5	6.8	3.8	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	SR10B	19:45:00	4.7	Bottom	3	2	24.67	8.33	26.21	76.7	5.49	5.9	3.4	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	CS2	17:31:48	1.0	Surface	1	1	27.17	7.97	12.77	72.9	5.39	8.1	5	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	CS2	17:32:13	1.0	Surface	1	2	27.13	7.96	12.84	72.6	5.37	8.1	5.9	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	CS2	17:32:03	4.1	Middle	2	1	26.98	7.99	13.22	72.6	5.37	8.2	6.1	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	CS2	17:31:39	4.1	Middle	2	2	27.1	7.98	13.05	72.9	5.39	8.1	6.8	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	CS2	17:31:27	7.2	Bottom	3	1	27.03	7.99	13.3	73.1	5.41	8.4	6.6	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	CS2	17:31:57	7.2	Bottom	3	2	27.05	7.97	14.03	72.4	5.33	8.2	7.4	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	CS(MF)5	18:59:08	1.0	Surface	1	1	26.6	8.3	17.43	81.2	5.91	6.7	3.4	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	CS(MF)5	19:00:32	1.0	Surface	1	2	26.61	8.28	17.36	83.4	6.07	7	2.7	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	CS(MF)5	18:59:57	6.4	Middle	2	1	24.79	8.31	24.77	73.7	5.31	9.3	3.4	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	CS(MF)5	18:58:49	6.4	Middle	2	2	24.78	8.31	24.83	74.1	5.33	8.9	4.4	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	CS(MF)5	18:59:38	11.7	Bottom	3	1	24.55	8.3	26.17	73.3	5.26	15	5.7	
HKLR	HY/2011/03	2013-05-24	Mid-Flood	Cloudy	CS(MF)5	18:58:29	11.7	Bottom	3	2	24.49	8.29	26.51	74.4	5.34	14.2	5.1	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS5	12:59:22	1.0	Surface	1	1	25.98	8.21	17.87	82.4	6.05	10.6	10.6	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS5	13:00:10	1.0	Surface	1	2	25.98	8.21	17.92	81.6	5.98	10.4	12.1	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS5	12:59:08	4.7	Middle	2	1	25.92	8.21	18.22	79.9	5.86	13.4	11.4	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS5	12:59:57	4.7	Middle	2	2	25.88	8.2	18.63	79.4	5.82	12.9	10.4	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS5	12:58:55	8.4	Bottom	3	1	25.72	8.19	19.15	78.6	5.75	16.6	14.3	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS5	12:59:43	8.4	Bottom	3	2	25.76	8.19	19.17	79.2	5.79	15.1	12.7	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS(MF)6	13:12:11	1.0	Surface	1	1	25.97	8.19	18.69	81.3	5.94	16.6	16	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS(MF)6	13:12:49	1.0	Surface	1	2	25.97	8.19	18.68	81.3	5.94	15.7	15.9	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS(MF)6	13:11:53	2.4	Bottom	3	1	26.03	8.19	19.13	81.5	5.93	21.3	20.2	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS(MF)6	13:12:26	2.4	Bottom	3	2	26.03	8.19	19.15	81.2	5.91	19.5	18.7	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS7	13:20:30	1.0	Surface	1	1	25.93	8.19	18.77	78.6	5.74	7.4	7.6	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS7	13:21:02	1.0	Surface	1	2	25.98	8.19	18.72	78.8	5.76	7	8.8	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS7	13:20:21	3.0	Bottom	3	1	25.74	8.17	19.62	78.2	5.7	7.9	10.6	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS7	13:20:47	3.0	Bottom	3	2	25.76	8.17	20.63	77.8	5.64	8.1	11.8	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS8	13:52:58	1.0	Surface	1	1	26.24	8.19	18.92	81.3	5.91	5.9	7.3	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS8	13:52:34	1.0	Surface	1	2	26.29	8.19	18.89	81.9	5.94	5.4	6.9	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS8	13:52:46	2.7	Bottom	3	1	25.91	8.19	19.22	80.6	5.88	6.1	7.8	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS8	13:52:16	2.7	Bottom	3	2	25.84	8.18	19.29	79.1	5.77	6.5	8.6	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS(MF)9	13:28:30	1.0	Surface	1	1	25.99	8.18	18.6	79.8	5.83	5.5	4.8	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS(MF)9	13:28:57	1.0	Surface	1	2	26	8.18	18.6	79.6	5.81	6	5.6	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS(MF)9	13:28:17	2.6	Bottom	3	1	26	8.18	18.6	79.8	5.83	6.9	7	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS(MF)9	13:28:47	2.6	Bottom	3	2	25.99	8.18	18.6	79.5	5.81	7.5	6.6	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS10	14:29:14	1.0	Surface	1	1	25.95	8.14	18.59	83.3	6.09	10.8	6.8	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS10	14:29:48	1.0	Surface	1	2	25.92	8.14	18.54	82.4	6.03	10.5	8.1	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS10	14:29:02	5.2	Middle	2	1	25.75	8.13	19.29	81.7	5.97	11.4	8	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS10	14:29:37	5.2	Middle	2	2	25.69	8.13	19.54	81	5.92	11.1	7.4	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	IS10	14:29:27	9.3	Bottom	3	1	25.67	8.13						

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR4	13:42:32	1.0	Surface	1	1	26.09	8.15	17.21	76.4	5.61	5.1	6.6	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR4	13:43:05	1.0	Surface	1	2	26.25	8.15	16.83	77.8	5.72	5.5	4.8	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR4	13:42:46	3.2	Bottom	3	1	25.93	8.13	18.13	75.5	5.54	12.2	5.5	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR4	13:42:19	3.2	Bottom	3	2	25.94	8.13	18.06	77.2	5.67	11.8	5.1	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR5	14:16:48	1.0	Surface	1	1	25.98	8.13	18.57	85.1	6.22	8.5	7.2	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR5	14:17:09	1.0	Surface	1	2	25.97	8.13	18.61	84.5	6.18	8.5	5.9	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR5	14:16:57	3.5	Bottom	3	1	25.86	8.13	18.89	84.4	6.17	8.4	7.7	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR5	14:16:34	3.5	Bottom	3	2	25.93	8.13	18.61	84.9	6.21	8.4	6.9	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR10A	15:30:47	1.0	Surface	1	1	26.14	8.2	18.08	83.6	6.11	4.7	5.6	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR10A	15:30:07	1.0	Surface	1	2	26.1	8.21	18.19	83.3	6.09	5.1	5.5	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR10A	15:29:58	3.4	Middle	2	1	26.07	8.21	18.29	82.9	6.06	5.3	8.4	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR10A	15:30:36	3.4	Middle	2	2	26.11	8.21	18.12	83	6.07	4.9	6.9	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR10A	15:30:22	5.7	Bottom	3	1	26.04	8.2	18.46	82.8	6.05	5.5	7.3	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR10A	15:29:39	5.7	Bottom	3	2	26	8.21	18.58	82.7	6.04	5.8	7.2	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR10B	15:49:28	1.0	Surface	1	1	26.12	8.21	18.09	88.8	6.49	6	8.4	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR10B	15:50:01	1.0	Surface	1	2	26.1	8.2	18.13	83.2	6.09	6	8.2	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR10B	15:48:20	4.9	Bottom	3	1	25.91	8.21	19.28	81.6	5.95	6.5	8.1	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	SR10B	15:49:42	4.9	Bottom	3	2	26.09	8.2	18.17	84.5	6.17	6.1	9.3	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	CS2	12:52:43	1.0	Surface	1	1	25.81	8.17	18.84	81.6	5.98	9.6	9.1	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	CS2	12:52:03	1.0	Surface	1	2	25.82	8.18	18.91	82.4	6.03	8.4	8.4	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	CS2	12:52:31	4.0	Middle	2	1	25.61	8.18	19.54	80.6	5.9	8.8	8.8	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	CS2	12:51:53	4.0	Middle	2	2	25.67	8.19	19.47	81.4	5.95	8.8	10.4	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	CS2	12:51:24	6.9	Bottom	3	1	25.51	8.21	20.45	81	5.91	9.5	9.9	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	CS2	12:52:13	6.9	Bottom	3	2	25.65	8.18	20.59	81.7	5.94	9.6	9.2	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	CS(MF)5	14:34:55	1.0	Surface	1	1	25.96	8.22	18.45	80.3	5.88	14.4	20.7	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	CS(MF)5	14:33:46	1.0	Surface	1	2	25.96	8.23	18.37	80	5.86	15.8	19.5	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	CS(MF)5	14:34:31	6.4	Middle	2	1	25.46	8.24	20.29	74.2	5.42	18	20.8	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	CS(MF)5	14:33:23	6.4	Middle	2	2	25.42	8.24	20.51	73.2	5.34	19.5	20.5	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	CS(MF)5	14:32:59	11.8	Bottom	3	1	24.72	8.26	25.32	70.4	5.06	41.1	18.8	
HKLR	HY/2011/03	2013-05-27	Mid-Ebb	Fine	CS(MF)5	14:34:09	11.8	Bottom	3	2	24.87	8.21	25.1	74.2	5.33	39.7	19.4	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS5	07:52:09	1.0	Surface	1	1	25.86	8.18	19.73	78.1	5.68	5.7	7.8	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS5	07:52:51	1.0	Surface	1	2	25.87	8.18	19.67	78.2	5.69	5.5	7	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS5	07:52:31	4.6	Middle	2	1	25.64	8.18	20.36	75	5.46	7.1	7.1	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS5	07:51:49	4.6	Middle	2	2	25.67	8.18	20.2	74.9	5.45	7.4	7.3	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS5	07:51:38	8.2	Bottom	3	1	25.61	8.17	20.62	75	5.45	7.4	7.7	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS5	07:52:24	8.2	Bottom	3	2	25.64	8.17	20.58	76	5.53	6.8	7.7	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS(MF)6	07:43:32	1.0	Surface	1	1	25.83	8.16	17.89	80.4	5.92	4.9	5	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS(MF)6	07:43:53	1.0	Surface	1	2	25.81	8.16	17.89	80.1	5.89	4.7	6	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS(MF)6	07:43:20	2.3	Bottom	3	1	25.78	8.16	18.47	80.1	5.88	4.8	5.7	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS(MF)6	07:43:43	2.3	Bottom	3	2	25.78	8.15	18.42	80.1	5.88	4.7	6.5	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS7	07:36:22	1.0	Surface	1	1	25.81	8.17	17.96	81.6	6.01	9.7	6.7	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS7	07:36:49	1.0	Surface	1	2	25.8	8.17	18.07	81.2	5.97	10.1	7	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS7	07:36:36	2.3	Bottom	3	1	25.8	8.16	19.27	81.4	5.94	11.6	6.6	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS7	07:36:09	2.3	Bottom	3	2	25.81	8.17	18.7	82.2	6.02	12.3	6.6	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS8	07:12:53	1.0	Surface	1	1	25.76	8.13	16.93	76.1	5.63	5.3	4.9	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS8	07:13:18	1.0	Surface	1	2	25.79	8.13	16.93	76.1	5.64	5	3.9	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS8	07:12:42	2.7	Bottom	3	1	25.68	8.12	17.82	75.9	5.6	6.5	4.1	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS8	07:13:06	2.7	Bottom	3	2	25.68	8.12	17.95	75.6	5.58	6.1	4.5	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS(MF)9	07:30:30	1.0	Surface	1	1	25.68	8.15	17.82	74.6	5.51	9	9.2	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS(MF)9	07:29:45	1.0	Surface	1	2	25.74	8.14	17.9	76	5.6	8.4	8.2	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS(MF)9	07:30:23	2.4	Bottom	3	1	25.58	8.13	19.11	74.7	5.48	11	8.8	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS(MF)9	07:29:30	2.4	Bottom	3	2	25.66	8.14	18.44	75.3	5.54	10.3	8.4	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS10	07:30:53	1.0	Surface	1	1	25.63	8.04	17.84	74.5	5.5	9.3	4.1	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS10	07:30:14	1.0	Surface	1	2	25.62	8.04	17.85	73.7	5.44	9.5	5.2	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS10	07:30:02	5.4	Middle	2	1	25.44	8.07	19.42	70.9	5.21	9.4	4.1	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS10	07:30:39	5.4	Middle	2	2	25.47	8.05	19.4	72.6	5.33	9.1	5.3	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS10	07:29:49	9.7	Bottom	3	1	25.24	8.09	21.48	70.1	5.11	9.3	6.2	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	IS10	07:30:27	9.7	Bottom	3	2	25.48	8.04	20.58	73.6	5.36	9.5	7	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR3	07:58:08	0.9	Middle	2	1	25.87	8.18	19.11	82.4	6.01	5.7	7.2	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR3	07:57:59	0.9	Middle	2	2	25.86	8.18	19.16	82.5	6.02	5.3	8.1	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR4	07:19:27	1.0	Surface	1	1	25.81	8.12	16.69	82.8	6.13	6.1	4.9	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR4	07:19:45	1.0	Surface	1	2	25.77	8.11	17.12	78.6	5.81	5.8	4.8	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR4	07:19:35	2.5	Bottom	3	1	25.79	8.11	16.86	80.4	5.95	7	6.5	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR4	07:19:18	2.5	Bottom	3	2	25.8	8.12	16.79	80.9	5.98	7.3	7.1	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR5	07:37:36	1.0	Surface	1	1	25.65	8.03	17.81	76.2	5.62	5.2	6.3	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR5	07:37:59	1.0	Surface	1	2	25.64	8.03	17.86	76	5.61	5.2	7.1	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR5	07:37:45	3.6	Bottom	3	1	25.63	8.03	18.06	75.9	5.6	5.2	7.3	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR5	07:37:26	3.6	Bottom	3	2	25.64	8.03	17.96	76	5.61	5.1	7	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR10A	06:15:31	1.0	Surface	1	1	25.75	8.16	17.29	74.7	5.52	4.1	6	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR10A	06:14:45	1.0	Surface	1	2	25.77	8.15	17.1	74.5	5.51	4	5.5	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR10A	06:15:12	3.5	Middle	2	1	25.49	8.2	19.28	74.9	5.5	4.4	5.4	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR10A	06:14:29	3.5	Middle	2	2	25.58	8.2	18.1	74.7	5.51	4.7	6.2	
HKLR	HY/2011/03																	

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR10B	06:07:58	1.0	Surface	1	2	24.75	8.31	23.18	73.2	5.33	6.2	10.8	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR10B	06:08:22	4.6	Bottom	3	1	24.21	8.29	28.55	71.9	5.12	8	9.3	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	SR10B	06:07:46	4.6	Bottom	3	2	24.19	8.26	28.92	72.5	5.15	8	10	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	CS2	09:11:11	1.0	Surface	1	1	25.62	8.05	18.05	73.8	5.44	8.5	6.1	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	CS2	09:11:48	1.0	Surface	1	2	25.63	8.05	18.05	74	5.45	8.2	7.8	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	CS2	09:11:34	4.2	Middle	2	1	25.35	8.07	20.39	71.8	5.25	8.1	6.4	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	CS2	09:10:59	4.2	Middle	2	2	25.45	8.06	19.64	72.5	5.32	8.1	8	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	CS2	09:10:48	7.3	Bottom	3	1	25.3	8.06	21.41	73.7	5.37	8.4	7.5	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	CS2	09:11:23	7.3	Bottom	3	2	25.36	8.06	21.38	73	5.31	8.2	7.3	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	CS(MF)5	06:43:03	1.0	Surface	1	1	25.66	8.22	17.65	75.1	5.55	4.1	6.2	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	CS(MF)5	06:42:15	1.0	Surface	1	2	25.64	8.23	17.65	75	5.54	4	5.7	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	CS(MF)5	06:42:42	6.7	Middle	2	1	24.86	8.25	24.06	72.5	5.24	5.2	7.2	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	CS(MF)5	06:41:58	6.7	Middle	2	2	24.91	8.26	24.08	72.6	5.24	4.7	6.9	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	CS(MF)5	06:41:41	12.4	Bottom	3	1	24.72	8.23	25.41	72.4	5.2	5	7.1	
HKLR	HY/2011/03	2013-05-27	Mid-Flood	Fine	CS(MF)5	06:42:33	12.4	Bottom	3	2	24.76	8.21	25.4	72.7	5.22	5.1	6.7	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	ISS	15:00:39	1.0	Surface	1	1	26.85	8.16	17.13	77	5.59	10.4	6.8	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	ISS	15:01:09	1.0	Surface	1	2	26.6	8.17	17.4	74.7	5.44	10.4	7.4	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	ISS	15:01:01	4.4	Middle	2	1	25.92	8.14	20.74	72.5	5.24	10.5	6.1	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	ISS	15:00:29	4.4	Middle	2	2	25.82	8.13	21.28	73.1	5.28	10.2	7.1	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	ISS	15:00:18	7.8	Bottom	3	1	25.64	8.12	23.35	77.6	5.55	10.4	6.2	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	ISS	15:00:49	7.8	Bottom	3	2	25.59	8.11	23.29	77.1	5.52	10.4	6.4	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS(MF)6	15:12:20	1.0	Surface	1	1	27.22	8.12	15.36	83.5	6.08	8	5.5	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS(MF)6	15:12:39	1.0	Surface	1	2	27.23	8.12	15.86	84.2	6.11	7.9	5.9	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS(MF)6	15:12:27	2.2	Bottom	3	1	27.11	8.11	16.9	83.6	6.05	7.2	5.7	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS(MF)6	15:12:11	2.2	Bottom	3	2	27	8.1	17.51	83.4	6.02	7.3	5.9	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS7	15:18:17	1.0	Surface	1	1	26.59	8.05	16.97	76.3	5.54	8.4	2.6	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS7	15:18:40	1.0	Surface	1	2	26.58	8.04	17.06	73.3	5.34	8.5	3.1	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS7	15:18:29	2.4	Bottom	3	1	26.48	8.04	17.56	70.8	5.17	8.5	3	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS7	15:18:08	2.4	Bottom	3	2	26.51	8.04	17.65	75.4	5.48	8.5	4.1	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS8	15:42:39	1.0	Surface	1	1	27.21	8.11	15.04	80.1	5.85	3.9	2.6	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS8	15:43:06	1.0	Surface	1	2	27.57	8.12	14.78	80	5.81	4	2.3	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS8	15:42:57	2.7	Bottom	3	1	26.8	8.1	17.89	78.4	5.67	4.8	2.4	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS8	15:42:26	2.7	Bottom	3	2	26.85	8.08	18.08	78.9	5.7	4.7	3	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS(MF)9	15:25:45	1.0	Surface	1	1	27.08	8.08	15.5	75.2	5.48	4.5	3.7	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS(MF)9	15:26:08	1.0	Surface	1	2	26.61	8.06	16.59	72.1	5.27	4.5	3.5	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS(MF)9	15:25:57	2.6	Bottom	3	1	26.43	8.05	17.95	72.9	5.31	4.3	3.3	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS(MF)9	15:25:35	2.6	Bottom	3	2	26.57	8.05	17.7	75.2	5.47	5.2	3.5	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS10	16:04:49	1.0	Surface	1	1	27.31	8.07	14.28	80	5.85	5.4	3.3	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS10	16:03:47	1.0	Surface	1	2	27.23	8.07	14.43	78.5	5.75	5.6	3.1	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS10	16:04:28	5.6	Middle	2	1	26.69	8.09	15.63	71.8	5.27	10.6	2.9	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS10	16:03:31	5.6	Middle	2	2	26.63	8.09	15.78	71.7	5.26	10.6	3.2	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS10	16:03:19	10.2	Bottom	3	1	25.68	8.09	21.93	68.1	4.91	17.1	3.3	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	IS10	16:04:17	10.2	Bottom	3	2	25.69	8.09	21.9	68.3	4.92	17.2	2.5	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR3	14:54:05	0.8	Middle	2	1	27.58	8.24	17.13	90.5	6.48	3.3	2.7	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR3	14:53:57	0.8	Middle	2	2	27.54	8.26	17.21	90.6	6.49	3.3	3.3	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR4	15:37:28	1.0	Surface	1	1	26.58	8.09	16.95	71.4	5.21	8.7	4	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR4	15:37:05	1.0	Surface	1	2	26.7	8.1	16.75	73	5.32	8.9	3.9	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR4	15:36:55	2.7	Bottom	3	1	26.22	8.08	18.94	71.9	5.23	9.4	3.9	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR4	15:37:17	2.7	Bottom	3	2	26.23	8.08	18.85	71.5	5.19	9.5	4	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR5	15:53:11	1.0	Surface	1	1	27.16	8.05	14.23	78.3	5.75	4.1	2.9	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR5	15:53:59	1.0	Surface	1	2	26.87	8.05	15.31	77.9	5.71	4.1	3.1	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR5	15:52:50	4.5	Bottom	3	1	26.7	8.02	16.01	76.6	5.61	4.7	2.6	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR5	15:53:26	4.5	Bottom	3	2	26.65	8.02	16.61	76.4	5.58	4.3	2.6	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR10A	16:47:59	1.0	Surface	1	1	27.45	8.17	15.44	83.8	6.07	3.4	3.5	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR10A	16:48:32	1.0	Surface	1	2	27.35	8.17	15.86	83.9	6.08	3.4	3.4	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR10A	16:48:18	3.1	Middle	2	1	26.78	8.16	17.51	81.5	5.91	3.4	4	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR10A	16:47:49	3.1	Middle	2	2	26.88	8.16	17.04	80.7	5.86	3.3	3.4	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR10A	16:47:37	5.2	Bottom	3	1	26.7	8.15	18.28	81.1	5.86	3.5	2.4	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR10A	16:48:10	5.2	Bottom	3	2	26.73	8.14	18.8	82.8	5.96	3.3	3.2	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR10B	16:58:50	1.0	Surface	1	1	26.99	8.17	16.65	82.3	5.98	2.8	2.2	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR10B	16:59:17	1.0	Surface	1	2	26.94	8.16	17.22	81.8	5.93	2.8	2.7	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR10B	16:59:06	4.0	Bottom	3	1	26.77	8.16	18.02	81.4	5.88	2.7	3.1	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	SR10B	16:58:41	4.0	Bottom	3	2	26.84	8.16	17.94	81.9	5.92	2.8	2.9	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	CS2	14:53:35	1.0	Surface	1	1	26.92	8.14	13.94	74.9	5.53	9	3.3	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	CS2	14:54:16	1.0	Surface	1	2	26.98	8.11	14.29	75.7	5.57	9.4	2.4	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	CS2	14:54:07	4.1	Middle	2	1	26.56	8.12	16.42	72.8	5.33	13.2	2.6	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	CS2	14:53:27	4.1	Middle	2	2	26.23	8.15	16.83	71.9	5.28	13.7	3.2	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	CS2	14:53:18	7.2	Bottom	3	1	25.89	8.14	21.01	71.4	5.15	15.7	2.9	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	CS2	14:53:55	7.2	Bottom	3	2	25.61	8.11	22.56	70.8	5.09	15.3	3	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	CS(MF)5	16:21:35	1.0	Surface	1	1	27.4	8.23	13.71	78	5.72	5.4	2.6	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	CS(MF)5	16:22:21	1.0	Surface	1	2	27.62	8.22	13.41	79.7	5.83	5.2	2.4	
HKLR	HY/2011/03	2013-05-29	Mid-Ebb	Sunny	CS(MF)5	16:21:22	6.2	Middle	2	1	25.64	8.19	21.82	72.2	5.21	8.1	2.6	
HKLR</																		

Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS5	09:47:11	1.0	Surface	1	1	26.99	8.12	15.04	79.8	5.85	5.3	3.9	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS5	09:46:37	1.0	Surface	1	2	26.98	8.13	15.04	79.1	5.79	5.5	3.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS5	09:46:57	4.5	Middle	2	1	26.74	8.12	16.04	77.4	5.66	7.6	3.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS5	09:46:25	4.5	Middle	2	2	26.66	8.13	16.58	76.6	5.59	7.8	4.9	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS5	09:46:48	7.9	Bottom	3	1	26.61	8.08	19.33	78.4	5.65	9.6	4.2	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS5	09:46:16	7.9	Bottom	3	2	26.51	8.09	19.72	77.8	5.6	9.7	3.4	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)6	09:18:41	1.0	Surface	1	1	26.89	8.03	14.27	76.1	5.61	3.6	4.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)6	09:19:01	1.0	Surface	1	2	26.87	8.04	14.32	76.4	5.63	3.6	4.9	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)6	09:18:48	2.1	Bottom	3	1	26.87	8.04	14.45	76.3	5.62	3.6	4.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)6	09:18:29	2.1	Bottom	3	2	26.87	8.04	14.4	76.6	5.64	3.6	5.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS7	09:12:35	1.0	Surface	1	1	26.87	8.08	14.7	79.5	5.85	2.8	3.8	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS7	09:12:15	1.0	Surface	1	2	26.88	8.08	14.56	79.5	5.85	2.8	3.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS7	09:12:22	2.4	Bottom	3	1	26.88	8.08	14.97	79.5	5.84	2.8	3.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS7	09:12:02	2.4	Bottom	3	2	26.88	8.08	15.13	80	5.87	2.6	2.8	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS8	08:50:33	1.0	Surface	1	1	26.86	8.02	12.89	72.5	5.39	6.3	4.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS8	08:50:04	1.0	Surface	1	2	26.83	8.03	12.89	72.4	5.38	6.5	4	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS8	08:50:16	3.3	Bottom	3	1	26.68	8	14.52	71.7	5.3	7	3.4	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS8	08:49:52	3.3	Bottom	3	2	26.69	8	14.7	72.1	5.32	7.2	4.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)9	09:06:12	1.0	Surface	1	1	26.93	8.06	13.5	75.2	5.56	4.6	4.2	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)9	09:05:49	1.0	Surface	1	2	26.77	8.07	14.22	75.1	5.55	4.5	3.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)9	09:05:39	2.6	Bottom	3	1	26.69	8.04	16.38	75	5.48	4.8	2.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)9	09:05:57	2.6	Bottom	3	2	26.72	8.04	16.1	74.7	5.46	4.8	4	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS10	09:10:01	1.0	Surface	1	1	26.73	7.98	15.29	72.7	5.34	16.3	6.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS10	09:10:48	1.0	Surface	1	2	26.76	7.97	15.11	72.7	5.34	15.9	6.5	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS10	09:10:34	5.8	Middle	2	1	26.64	7.99	15.59	72	5.29	17.7	5.5	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS10	09:09:54	5.8	Middle	2	2	26.63	7.99	15.56	72	5.29	17.6	7	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS10	09:09:45	10.6	Bottom	3	1	26.55	7.97	16.64	72	5.27	18.2	8.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS10	09:10:25	10.6	Bottom	3	2	26.58	7.97	16.45	71.9	5.26	17.9	7.7	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR3	09:51:28	0.7	Middle	2	1	26.99	8.12	15.97	82.2	5.99	4.8	4.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR3	09:51:35	0.7	Middle	2	2	26.99	8.12	15.99	81.9	5.97	4.8	2.9	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR4	08:56:53	1.0	Surface	1	1	26.76	8	13.42	70.4	5.22	5.7	3.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR4	08:56:17	1.0	Surface	1	2	26.76	8.01	13.46	70.6	5.24	5.7	2.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR4	08:56:41	2.9	Bottom	3	1	26.76	7.99	13.86	70.3	5.21	7.7	4.4	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR4	08:56:06	2.9	Bottom	3	2	26.7	8	14.21	70.7	5.23	7.5	3.7	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR5	09:19:47	1.0	Surface	1	1	26.74	7.97	15.23	72.7	5.35	17.1	8.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR5	09:19:31	1.0	Surface	1	2	26.73	7.97	15.28	72.7	5.34	17.3	7.5	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR5	09:19:23	4.5	Bottom	3	1	26.73	7.96	15.42	72.4	5.32	17.5	5.7	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR5	09:19:40	4.5	Bottom	3	2	26.74	7.96	15.35	72.5	5.32	17.2	7.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10A	07:47:56	1.0	Surface	1	1	26.79	8.12	15.04	77.4	5.69	2.5	2.2	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10A	07:48:34	1.0	Surface	1	2	26.74	8.11	15.68	77.7	5.69	2.5	2.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10A	07:48:25	3.3	Middle	2	1	26.65	8.11	16.37	77.4	5.66	2.5	4.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10A	07:47:47	3.3	Middle	2	2	26.57	8.14	16.3	77.2	5.66	2.5	3.9	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10A	07:48:13	5.6	Bottom	3	1	26.59	8.09	17.53	77	5.6	2.4	2.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10A	07:47:37	5.6	Bottom	3	2	26.42	8.11	18.35	76.8	5.58	2.3	3.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10B	07:43:10	1.0	Surface	1	1	26.43	8.13	17.5	76.9	5.61	2.6	3.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10B	07:43:35	1.0	Surface	1	2	26.15	8.17	17.88	76	5.56	2.6	4	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10B	07:42:52	4.2	Bottom	3	1	26.37	8.14	22.33	76.6	5.58	2.7	2.8	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10B	07:43:28	4.2	Bottom	3	2	26.07	8.12	21.56	75.8	5.44	2.6	2.8	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS2	10:21:40	1.0	Surface	1	1	26.76	8.02	12.9	71.9	5.35	11.5	5.8	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS2	10:22:03	1.0	Surface	1	2	26.63	8.04	13.35	71.8	5.35	11.7	6.5	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS2	10:21:31	4.1	Middle	2	1	26.33	8.06	17.01	70.7	5.18	13.6	4.8	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS2	10:21:57	4.1	Middle	2	2	26.02	8.06	15.47	70.7	5.26	13.4	4.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS2	10:21:16	7.2	Bottom	3	1	25.77	8.06	21	70	5.06	14.4	7.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS2	10:21:51	7.2	Bottom	3	2	26.07	8	20.89	70.5	5.08	14.6	7.9	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS(MF)5	08:19:36	1.0	Surface	1	1	26.35	8.21	15.53	73	5.4	4.8	3.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS(MF)5	08:18:58	1.0	Surface	1	2	26.52	8.19	15.18	72.7	5.36	4.7	3.5	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS(MF)5	08:19:25	6.3	Middle	2	1	25.59	8.22	21.56	71.7	5.19	5.4	3.2	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS(MF)5	08:18:45	6.3	Middle	2	2	25.51	8.23	21.47	71.3	5.17	5.3	3.5	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS(MF)5	08:18:35	11.6	Bottom	3	1	25.09	8.15	26.2	70.4	5	5.3	4.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS(MF)5	08:19:13	11.6	Bottom	3	2	25.27	8.14	26.1	70.5	5	5.3	4.1	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS5	16:29:46	1.0	Surface	1	1	28.07	8.36	17.33	90.3	6.41	4.5	3	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS5	16:30:15	1.0	Surface	1	2	27.93	8.32	17.44	86.9	6.16	4.3	2.7	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS5	16:30:05	4.6	Middle	2	1	25.47	8.23	23.46	81.5	5.8	4.4	2.9	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS5	16:29:31	4.6	Middle	2	2	25.81	8.25	22.02	86.8	6.15	4.6	2.8	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS5	16:29:57	8.2	Bottom	3	1	25.28	8.25	26.1	76	5.45	4.9	3.1	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS5	16:29:21	8.2	Bottom	3	2	25.35	8.25	25.89	74.9	5.38	4.8	2.3	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS(MF)6	17:03:37	1.0	Surface	1	1	28.42	8.41	16.21	113.5	8.03	6.3	2.5	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS(MF)6	17:03:19	1.0	Surface	1	2	28.61	8.43	15.22	114.9	8.17	6.2	2	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS(MF)6	17:03:27	2.3	Bottom	3	1	28.27	8.4	17.32	111.8	7.94	6.4	3.4	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS(MF)6	17:03:10	2.3	Bottom	3	2	27.8	8.41	17.78	113.1	8.05	6.4	4.2	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS7	17:18:47	1.0	Surface	1	1	28.09	8.31	15.98	94.3	6.74	8.3	3.4	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS7	17:18:20	1.0	Surface	1	2	28.5	8.38	16.12	105.9	7.52	8.2	4.4	
HKLR																		



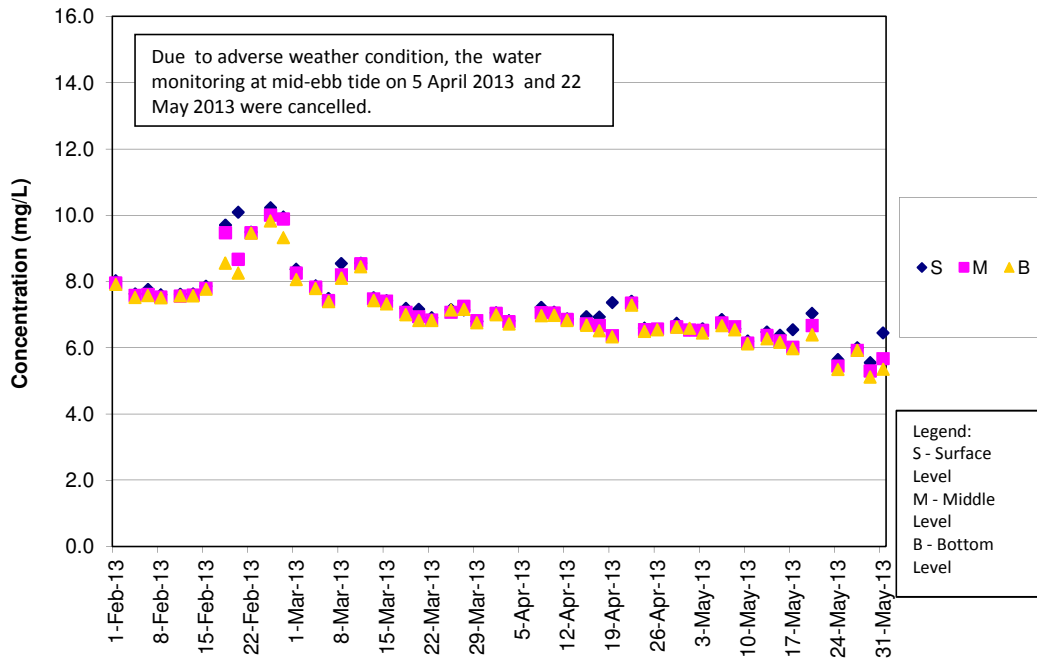
Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS8	17:37:55	1.0	Surface	1	2	28.33	8.48	15.05	118.6	8.49	2.5	1.6	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS8	17:37:49	2.3	Bottom	3	1	28.4	8.47	16.43	117.6	8.35	2.5	2.6	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS8	17:38:00	2.3	Bottom	3	2	28.28	8.47	16.74	117.8	8.47	2.5	2.1	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS(MF)9	17:24:33	1.0	Surface	1	1	27.77	8.42	15.1	109.1	7.88	2.8	2.9	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS(MF)9	17:24:47	1.0	Surface	1	2	27.68	8.39	15.86	110.7	7.93	2.8	2.5	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS(MF)9	17:24:38	2.3	Bottom	3	1	27.74	8.4	16.76	110.7	7.78	3	2.9	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS(MF)9	17:24:27	2.3	Bottom	3	2	27.8	8.42	17.3	108.5	7.74	2.9	3.3	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS10	17:44:39	1.0	Surface	1	1	27.38	8.24	17.4	108.5	7.74	2.9	3.3	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS10	17:45:27	1.0	Surface	1	2	27.53	8.26	16.75	108.5	7.74	2.9	3.3	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS10	17:45:16	5.6	Middle	2	1	27.01	8.21	18.98	77.8	5.57	3.9	2.6	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS10	17:44:26	5.6	Middle	2	2	26.98	8.21	19.1	78.7	5.64	4	3.6	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS10	17:44:03	10.2	Bottom	3	1	25.96	8.15	22.79	76.4	5.45	5.3	2.5	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS10	17:44:56	10.2	Bottom	3	2	25.97	8.15	22.68	74.8	5.34	5.5	2.3	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR3	16:23:35	1.0	Middle	2	1	28.15	8.47	17.31	106.6	7.56	3	4	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR3	16:23:32	1.0	Middle	2	2	28.11	8.47	17.38	106	7.52	3.1	3	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR4	17:31:40	1.0	Surface	1	1	28.16	8.47	15.13	118.5	8.5	2.5	1.9	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR4	17:31:31	1.0	Surface	1	2	28.53	8.48	14.99	121.6	8.58	2.5	1.6	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR4	17:31:36	2.4	Bottom	3	1	28.44	8.48	16.64	119.7	8.47	2.6	2.1	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR4	17:31:26	2.4	Bottom	3	2	28.76	8.5	16.4	119.3	8.52	2.6	2.4	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR5	17:32:15	1.0	Surface	1	1	27.73	8.27	16.36	88.3	6.34	3.5	2.6	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR5	17:32:46	1.0	Surface	1	2	27.86	8.3	15.28	88.4	6.37	3.5	3.5	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR5	17:31:55	4.5	Bottom	3	1	26.9	8.2	19.36	85.1	6.09	3.8	2.9	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR5	17:32:33	4.5	Bottom	3	2	26.86	8.19	19.42	83.8	6.01	4	2.7	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR10A	18:37:31	1.0	Surface	1	1	28.71	8.37	14.79	95.8	6.85	3.3	2.9	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR10A	18:37:52	1.0	Surface	1	2	28.63	8.37	15.06	100.9	7.22	3.4	2.5	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR10A	18:37:22	3.2	Middle	2	1	27.05	8.29	18.39	94.9	6.82	3.5	2.5	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR10A	18:37:44	3.2	Middle	2	2	27.04	8.31	18.59	97.1	6.91	3.6	2.2	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR10A	18:37:17	5.3	Bottom	3	1	26.75	8.31	18.54	91.3	6.56	3.7	2.4	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR10A	18:37:39	5.3	Bottom	3	2	27.08	8.35	18.86	95.8	6.87	3.8	2.4	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR10B	18:45:48	1.0	Surface	1	1	28.77	8.44	14.84	111.2	7.91	3	1.8	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR10B	18:45:11	1.0	Surface	1	2	28.06	8.38	15.32	103.2	7.41	2.9	1.4	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR10B	18:45:18	3.4	Bottom	3	1	28.13	8.37	17.88	103.6	7.33	3.2	2.8	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	SR10B	18:45:04	3.4	Bottom	3	2	28.38	8.39	17.49	103.7	7.32	3	3.2	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	CS2	16:32:33	1.0	Surface	1	1	28.61	8.4	15.35	91.1	6.48	3.1	3	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	CS2	16:33:35	1.0	Surface	1	2	28.39	8.36	15.65	90.1	6.42	2.9	2.2	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	CS2	16:33:24	4.1	Middle	2	1	27.02	8.26	18.81	79.9	5.73	3.1	2.8	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	CS2	16:32:22	4.1	Middle	2	2	27.04	8.28	18.47	78.3	5.62	3.4	3	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	CS2	16:32:12	7.2	Bottom	3	1	26.43	8.23	20.77	75.1	5.38	3.5	2.2	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	CS2	16:33:09	7.2	Bottom	3	2	26.31	8.19	21.17	74.4	5.33	3.8	3	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	CS(MF)5	18:08:37	1.0	Surface	1	1	28.75	8.41	15	95.5	6.79	3.1	2.4	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	CS(MF)5	18:07:51	1.0	Surface	1	2	28.24	8.37	15.74	90.3	6.35	3.3	2.6	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	CS(MF)5	18:08:21	6.6	Middle	2	1	25.81	8.3	21.55	85.8	6	3.4	2.2	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	CS(MF)5	18:07:39	6.6	Middle	2	2	25.31	8.3	24.39	86.6	6.18	3.4	2.6	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	CS(MF)5	18:07:29	12.2	Bottom	3	1	24.75	8.28	29.21	80.4	5.75	3.6	2	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	CS(MF)5	18:08:05	12.2	Bottom	3	2	25.13	8.27	28.97	78.2	5.64	3.4	3	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS5	12:09:43	1.0	Surface	1	1	27.74	8.27	15.6	76.5	5.43	3.5	3	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS5	12:08:34	1.0	Surface	1	2	28.08	8.26	15.27	74.5	5.34	3.5	2.6	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS5	12:09:33	4.6	Middle	2	1	25.57	8.2	22.73	74.8	5.4	3.6	3	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS5	12:08:25	4.6	Middle	2	2	25.88	8.19	22.49	70.2	5.04	3.6	3.2	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS5	12:08:09	8.1	Bottom	3	1	25.26	8.19	25.91	69.1	4.91	3.7	3.4	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS5	12:09:25	8.1	Bottom	3	2	25.34	8.19	25.74	69.8	5.02	3.8	3.6	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS(MF)6	12:00:34	1.0	Surface	1	1	28.06	8.32	14.67	103.7	7.47	2.3	2.8	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS(MF)6	12:00:22	1.0	Surface	1	2	28.09	8.31	14.65	103.6	7.46	2.3	2	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS(MF)6	12:00:15	2.4	Bottom	3	1	28.11	8.31	14.62	103.3	7.44	2.4	2.6	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS(MF)6	12:00:28	2.4	Bottom	3	2	28.08	8.31	14.67	103.6	7.46	2.3	2.8	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS7	11:53:31	1.0	Surface	1	1	28.21	8.31	14.64	103.2	7.42	1.9	3.2	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS7	11:53:16	1.0	Surface	1	2	28.18	8.31	14.74	103.2	7.42	1.8	3.4	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS7	11:53:23	2.4	Bottom	3	1	28.22	8.3	14.73	103	7.4	2	2.8	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS7	11:53:10	2.4	Bottom	3	2	28.21	8.3	14.76	102.6	7.37	1.8	2.8	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS8	11:34:31	1.0	Surface	1	1	28.82	8.16	13.63	84.9	6.08	2.2	2.6	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS8	11:34:48	1.0	Surface	1	2	28.89	8.15	13.61	86.1	6.16	2.1	2.6	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS8	11:34:36	2.4	Bottom	3	1	28.6	8.15	14.68	85.3	6.09	2.3	4	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS8	11:34:23	2.4	Bottom	3	2	28.84	8.15	14.81	85	6.04	2.3	3.8	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS(MF)9	11:47:00	1.0	Surface	1	1	27.43	8.19	15.96	85	6.15	4.4	3.6	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS(MF)9	11:47:42	1.0	Surface	1	2	27.46	8.2	15.85	85.4	6.18	4.3	3	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS(MF)9	11:47:31	2.3	Bottom	3	1	27.29	8.19	16.98	84.9	6.12	4.6	5.4	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS(MF)9	11:46:52	2.3	Bottom	3	2	27.41	8.18	17.2	84.7	6.09	4.6	5.2	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS10	11:25:08	1.0	Surface	1	1	27.48	8.19	16.83	82.2	5.91	6.6	13.3	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS10	11:24:09	1.0	Surface	1	2	27.37	8.18	17.07	81.6	5.87	6.4	13.1	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS10	11:24:56	5.8	Middle	2	1	27.22	8.2	17.67	78.8	5.67	7.6	13.3	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS10	11:23:55	5.8	Middle	2	2	27.31	8.2	17.29	78.6	5.66	7.9	13.2	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	IS10	11:23:36	10.6	Bottom	3	1	25.42	8.2	25.56	73	5.18	10.8	13.7	

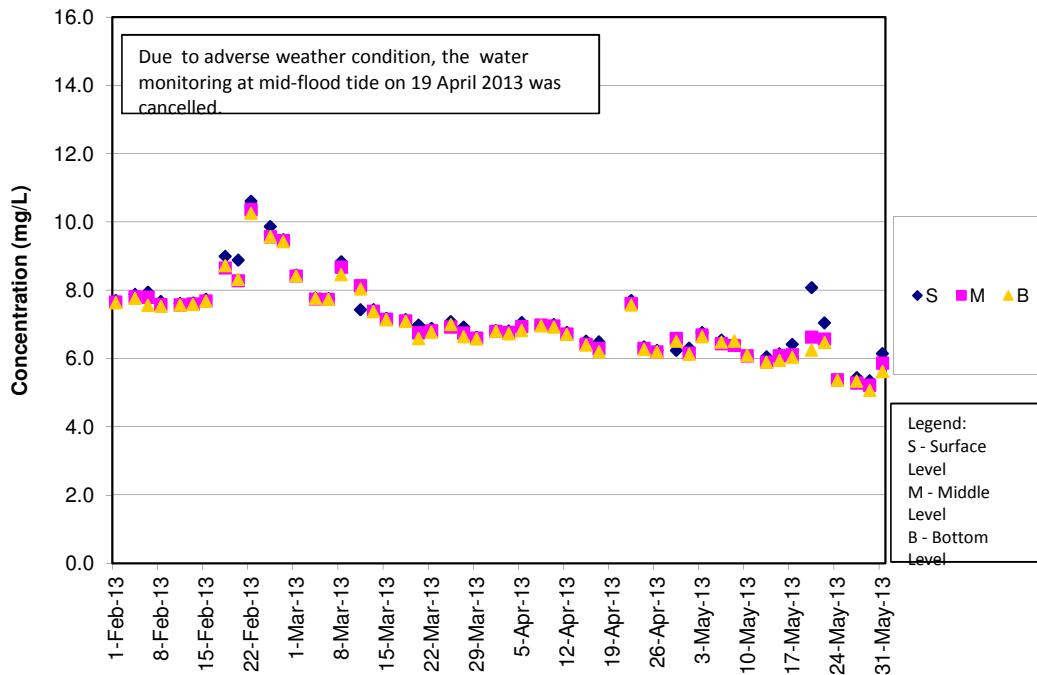
Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR4	11:39:48	1.0	Surface	1	1	28.52	8.15	13.94	82.1	5.9	2.5	6.1	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR4	11:39:59	1.0	Surface	1	2	27.18	8.15	14.74	81.9	5.95	2.7	6.1	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR4	11:39:40	2.2	Bottom	3	1	27.61	8.14	16.67	81.8	5.87	2.5	5.5	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR4	11:39:55	2.2	Bottom	3	2	27.06	8.13	16.5	80.8	5.91	2.7	5	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR5	11:36:00	1.0	Surface	1	1	27.45	8.18	16.97	84.4	6.07	7.5	10.1	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR5	11:36:42	1.0	Surface	1	2	27.45	8.17	16.99	84	6.04	7.9	9.9	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR5	11:35:35	4.5	Bottom	3	1	27.37	8.17	17.2	83.8	6.02	10.6	10.2	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR5	11:36:16	4.5	Bottom	3	2	27.34	8.18	17.43	83.5	6	10.1	10	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR10A	10:17:31	1.0	Surface	1	1	27.06	8.2	15.94	79.1	5.76	1.5	3	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR10A	10:17:53	1.0	Surface	1	2	27.02	8.2	15.88	79.1	5.76	1.5	2.9	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR10A	10:17:45	3.2	Middle	2	1	26.34	8.17	19.27	78.1	5.65	1.4	2.7	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR10A	10:17:23	3.2	Middle	2	2	26.51	8.18	18.98	79	5.63	1.5	3.5	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR10A	10:17:13	5.4	Bottom	3	1	26.01	8.13	22.91	77.8	5.62	1.5	2.7	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR10A	10:17:38	5.4	Bottom	3	2	26.23	8.14	22.8	79.4	5.64	1.5	3.4	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR10B	10:11:46	1.0	Surface	1	1	27.42	8.15	15.44	81	5.88	1.4	2.4	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR10B	10:11:27	1.0	Surface	1	2	27.14	8.15	15.97	80.4	5.85	1.4	2.1	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR10B	10:11:22	3.8	Bottom	3	1	27.29	8.13	17.85	80.4	5.77	1.4	2.3	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	SR10B	10:11:33	3.8	Bottom	3	2	27.21	8.13	17.86	80.3	5.77	1.4	2.4	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	CS2	12:36:55	1.0	Surface	1	1	27.39	8.25	16.6	85.2	6.15	2.8	1	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	CS2	12:35:59	1.0	Surface	1	2	27.5	8.25	16.38	85.2	6.14	2.8	1.4	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	CS2	12:35:53	4.1	Middle	2	1	27.18	8.23	18.08	81.9	5.88	3.3	0.9	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	CS2	12:36:43	4.1	Middle	2	2	27.05	8.22	18.42	81.5	5.85	3	1.1	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	CS2	12:35:40	7.2	Bottom	3	1	26.52	8.18	20.24	79.1	5.67	4.2	1.5	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	CS2	12:36:24	7.2	Bottom	3	2	26.47	8.18	20.54	77.9	5.58	4.4	1.5	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	CS(MF)5	10:55:11	1.0	Surface	1	1	27.71	8.29	14.9	76.4	5.46	4.1	1	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	CS(MF)5	10:55:54	1.0	Surface	1	2	27.47	8.29	15.33	75.1	5.45	3.9	1.2	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	CS(MF)5	10:55:43	7	Middle	2	1	25.56	8.24	25.45	73.3	5.17	4	2.5	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	CS(MF)5	10:55:01	7	Middle	2	2	25.13	8.24	26.09	75.4	5.38	4.3	2.3	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	CS(MF)5	10:55:27	12.9	Bottom	3	1	24.53	8.19	29.51	71.9	5.09	4	2.6	
HKLR	HY/2011/03	2013-05-31	Mid-Flood	Sunny	CS(MF)5	10:54:48	12.9	Bottom	3	2	24.55	8.15	29.49	72	5.12	4.3	2.7	

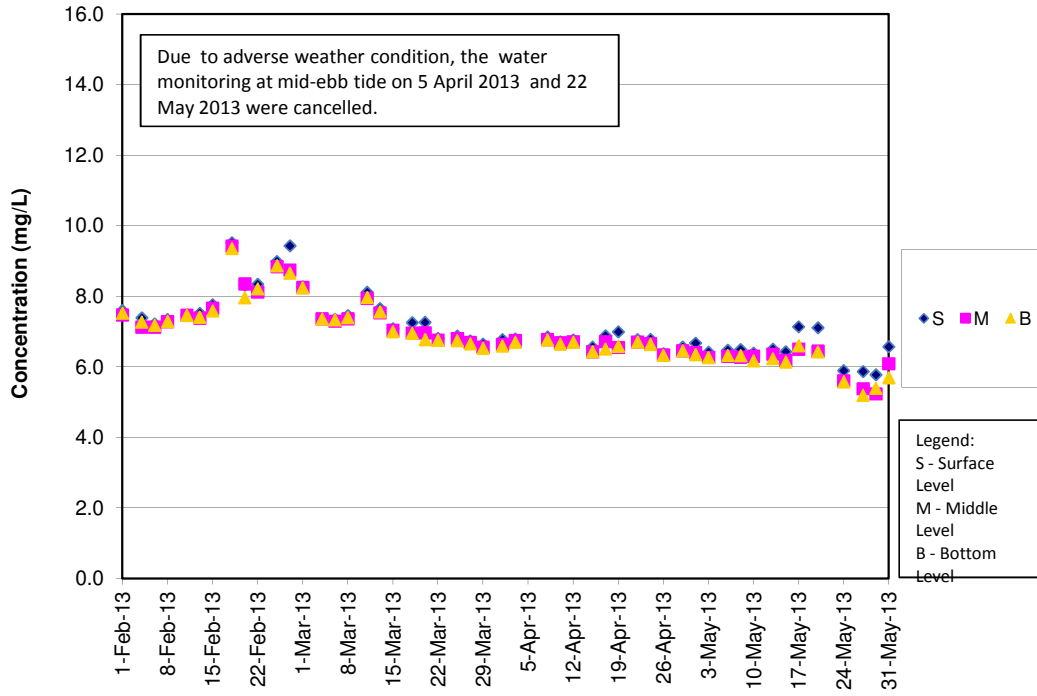
**DO Concentrations at Station CS2 (Mid Ebb)**



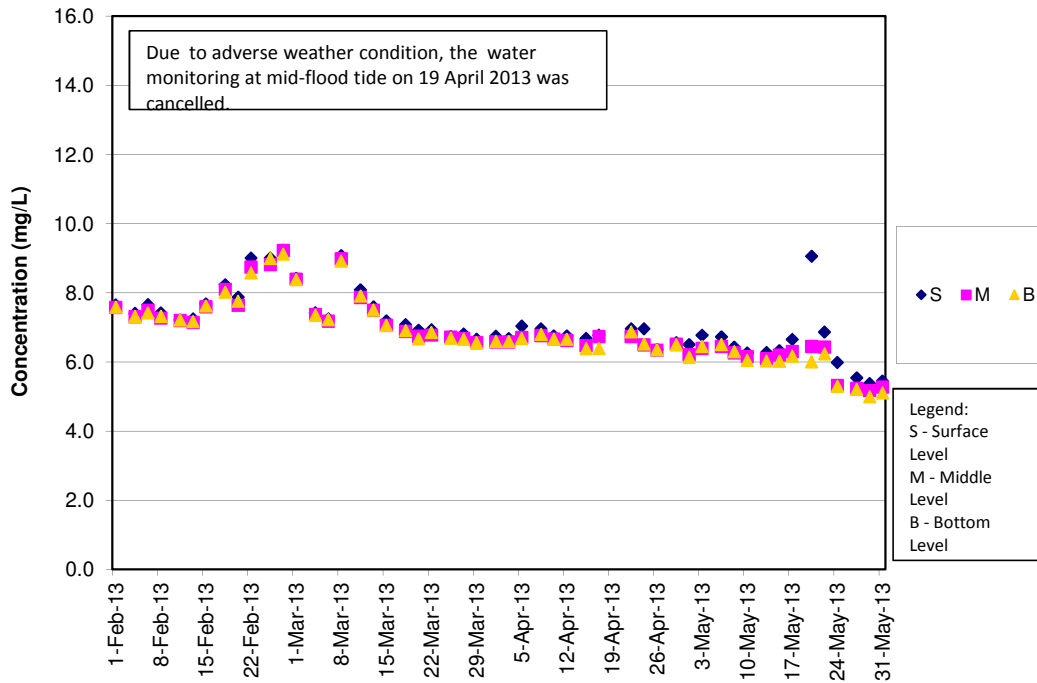
**DO Concentrations at Station CS2 (Mid Flood)**



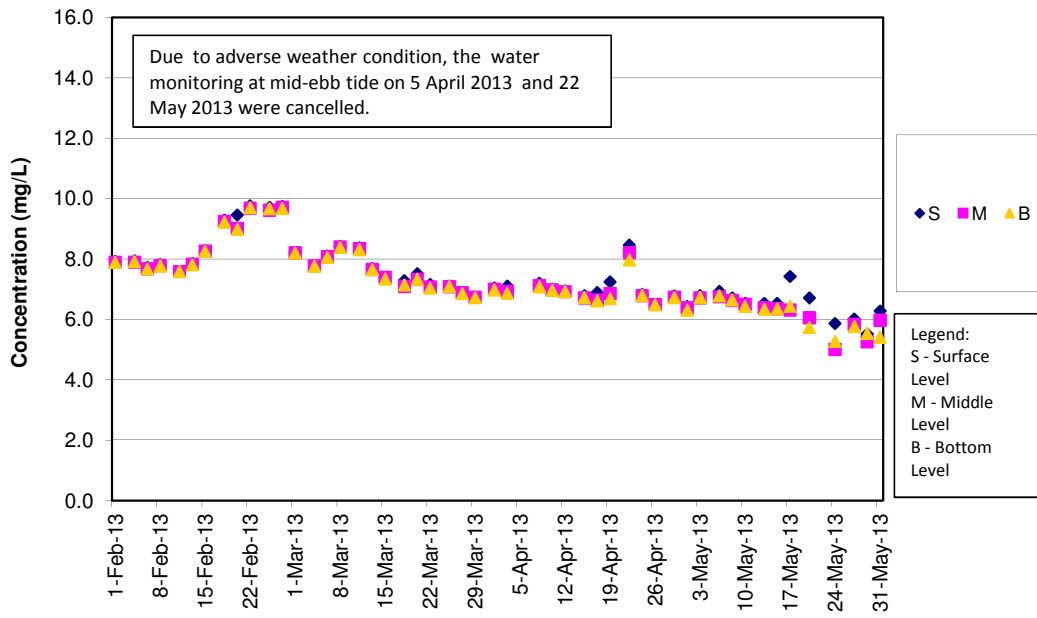
**DO Concentrations at Station CS(Mf)5 (Mid Ebb)**



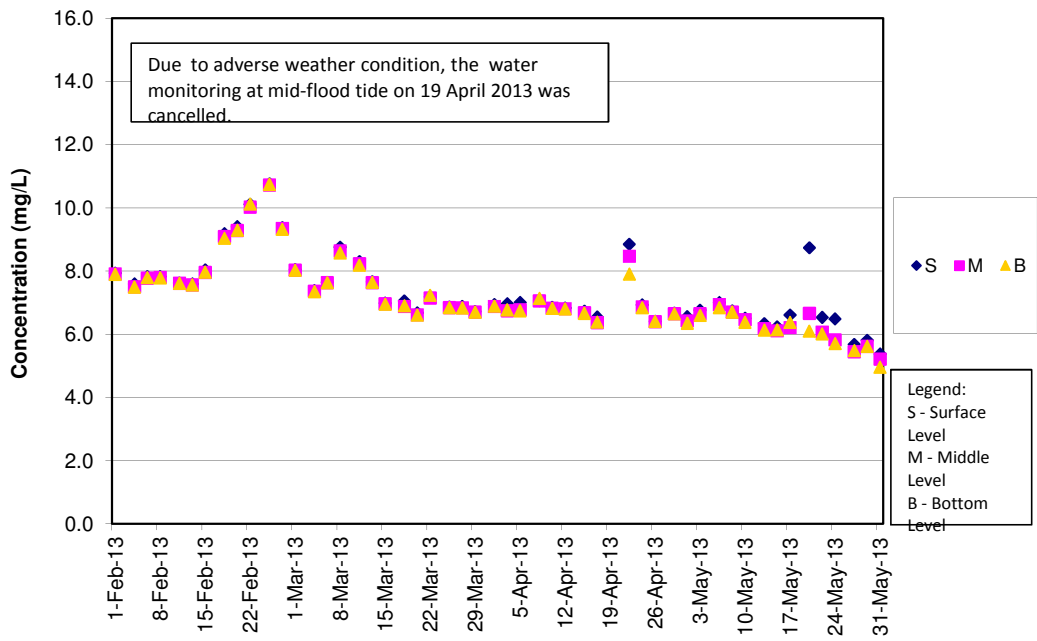
**DO Concentrations at Station CS(Mf)5 (Mid Flood)**



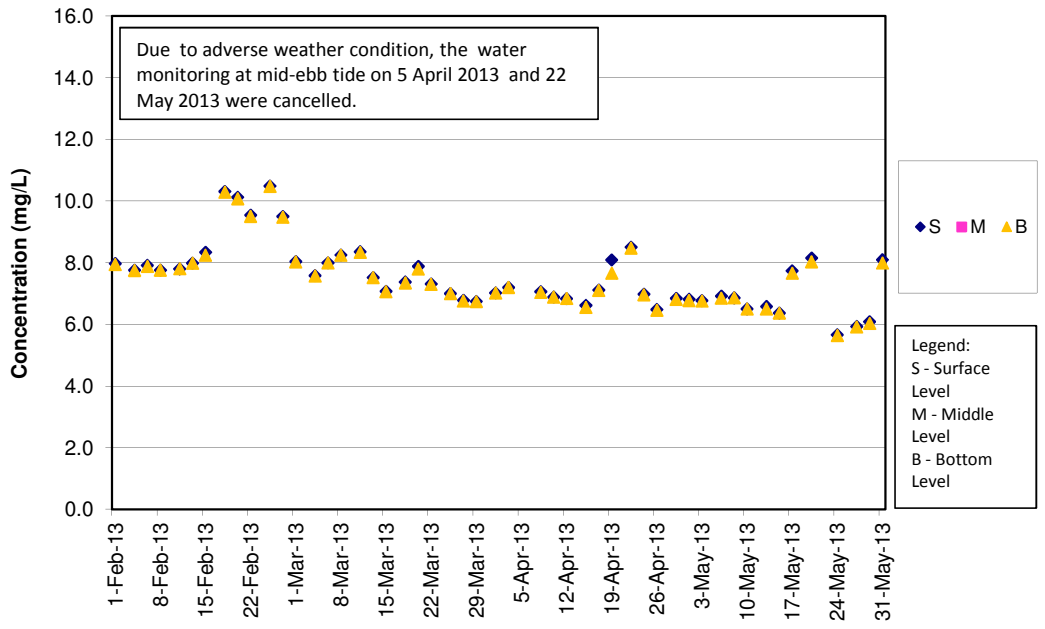
### DO Concentrations at Station IS5 (Mid Ebb)



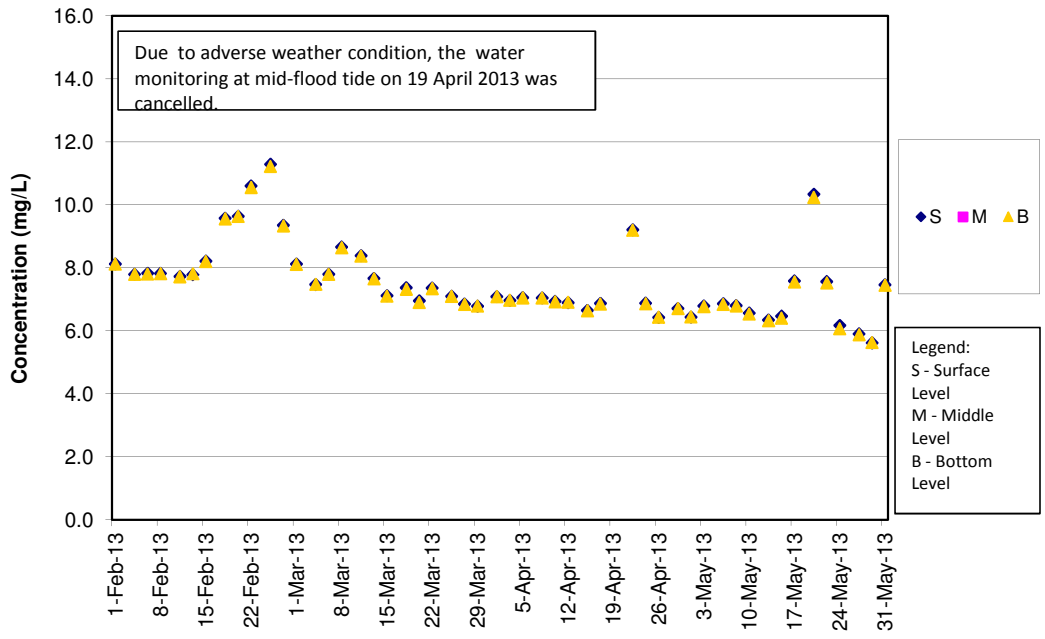
### DO Concentrations at Station IS5 (Mid Flood)



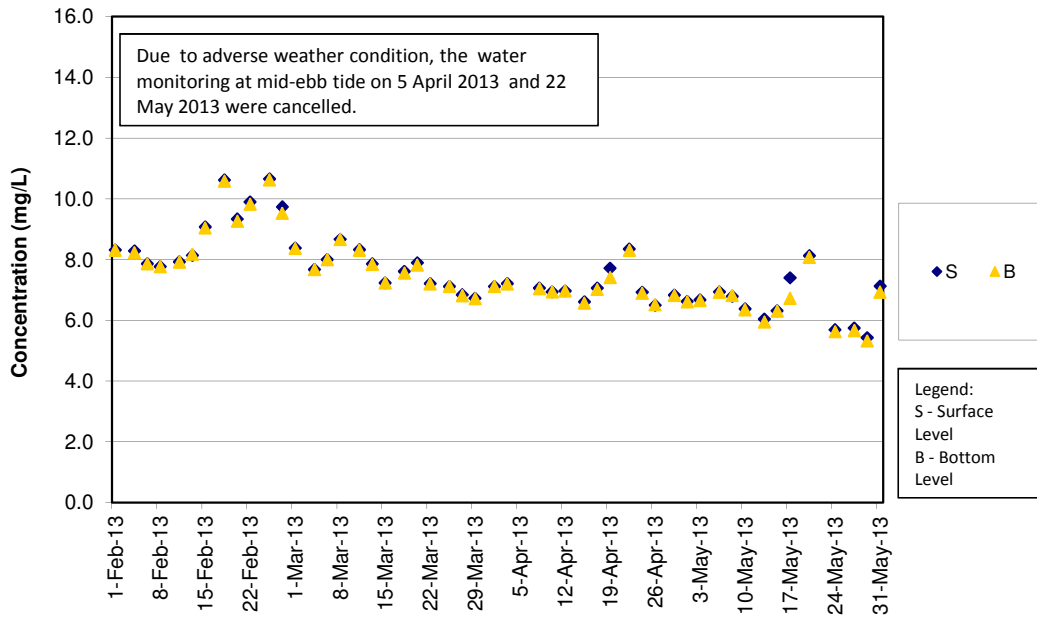
**DO Concentrations at Station IS(Mf)6 (Mid Ebb)**



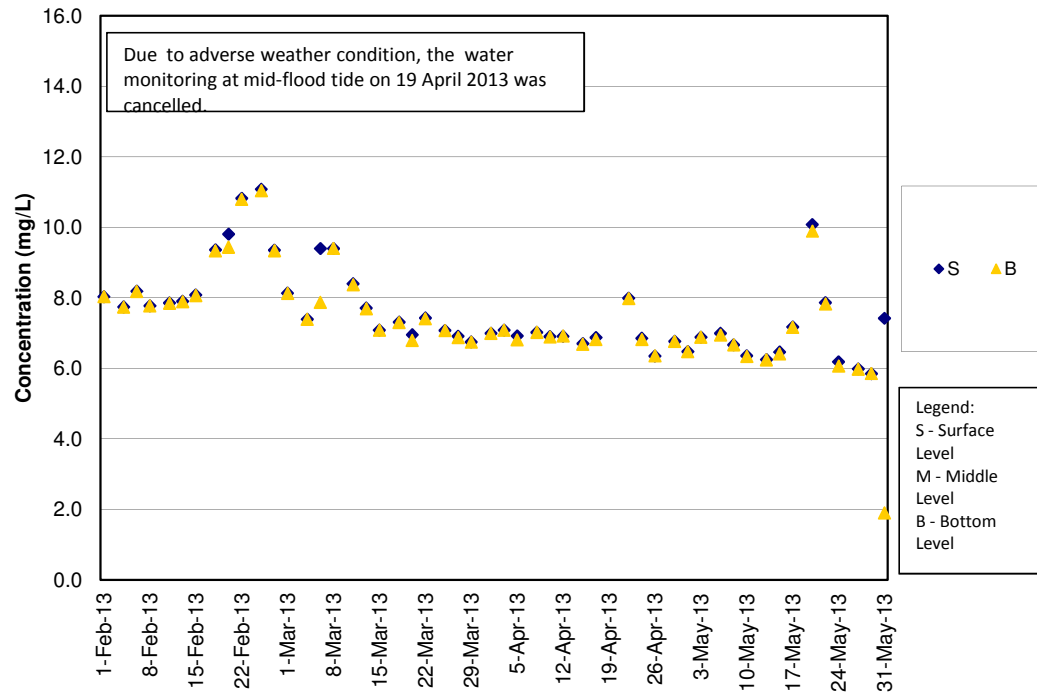
**DO Concentrations at Station IS(Mf)6 (Mid Flood)**



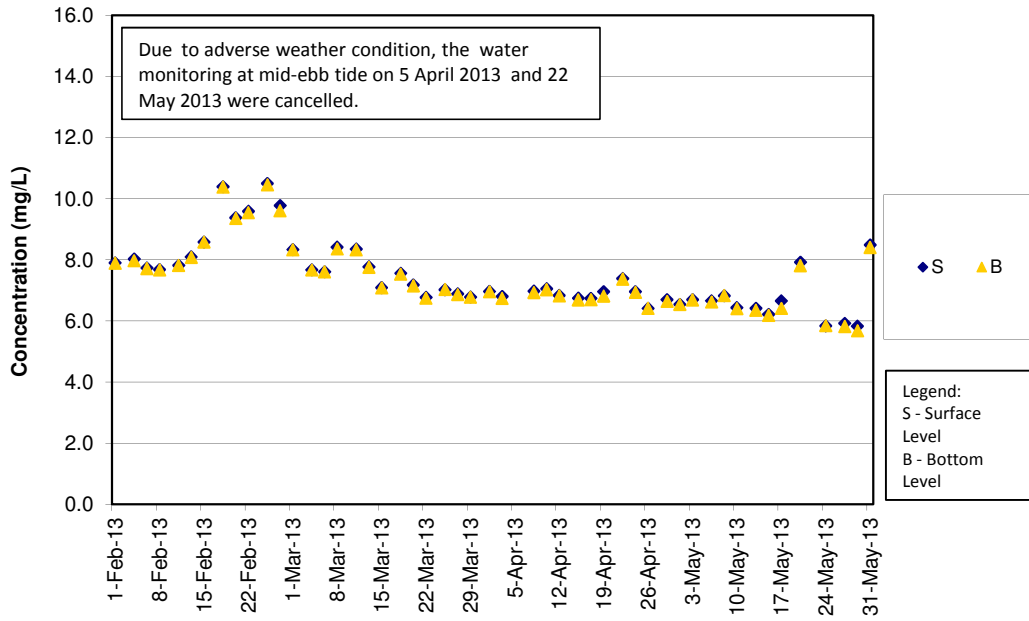
**DO Concentrations at Station IS7 (Mid Ebb)**



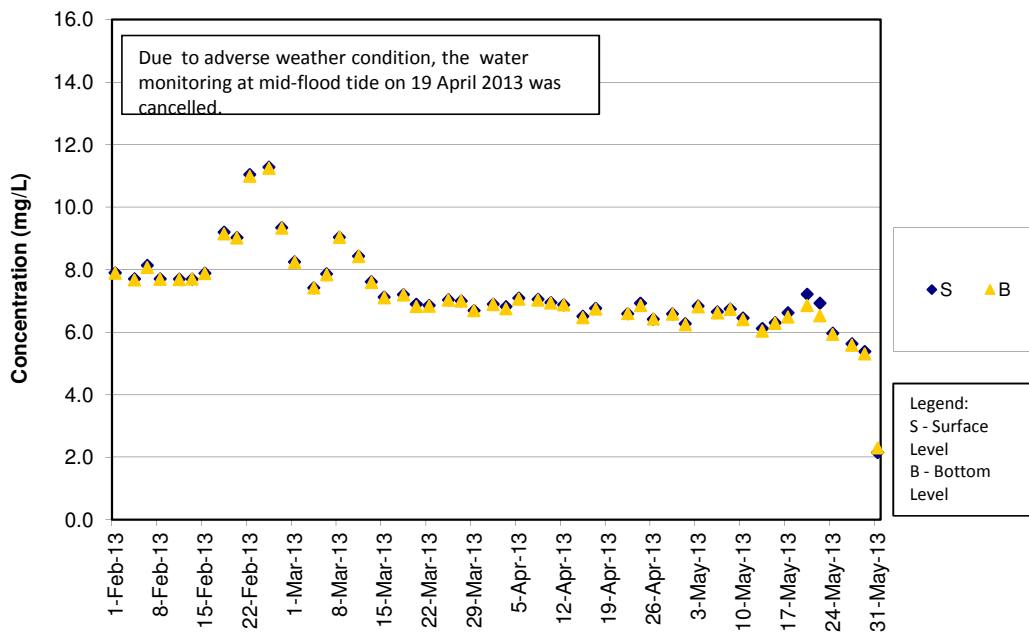
**DO Concentrations at Station IS7 (Mid Flood)**



**DO Concentrations at Station IS8 (Mid Ebb)**

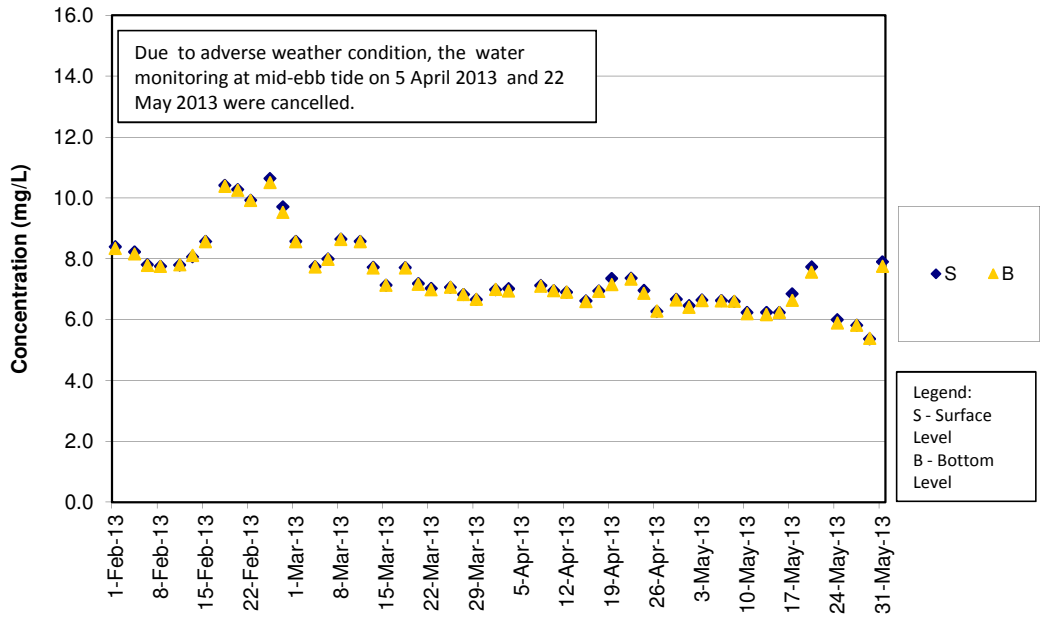


**DO Concentrations at Station IS8 (Mid Flood)**

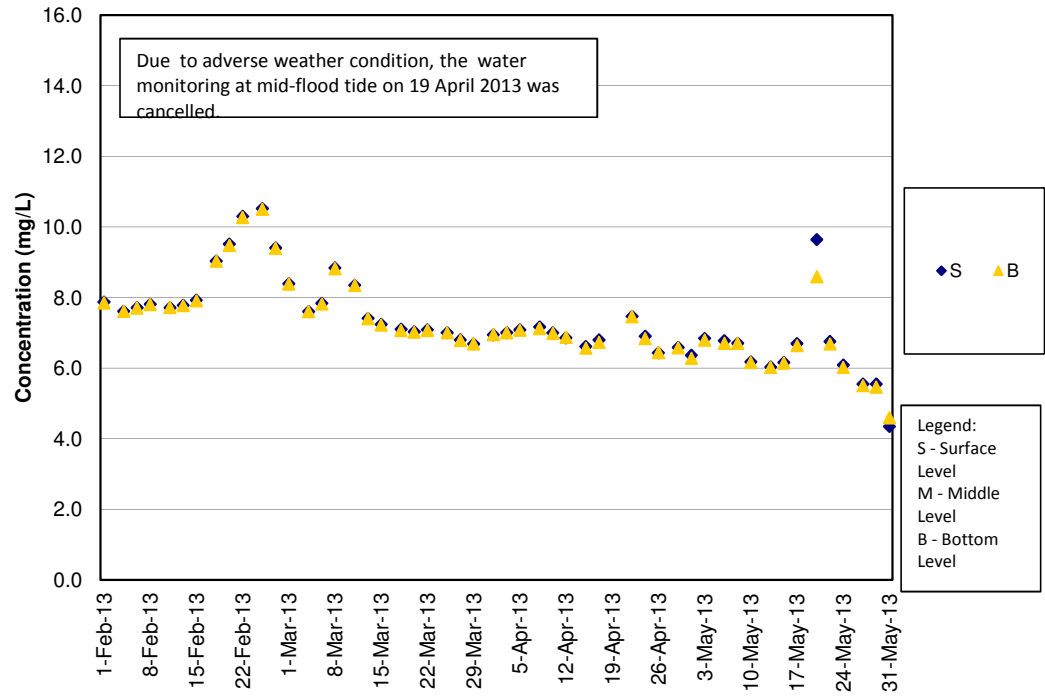




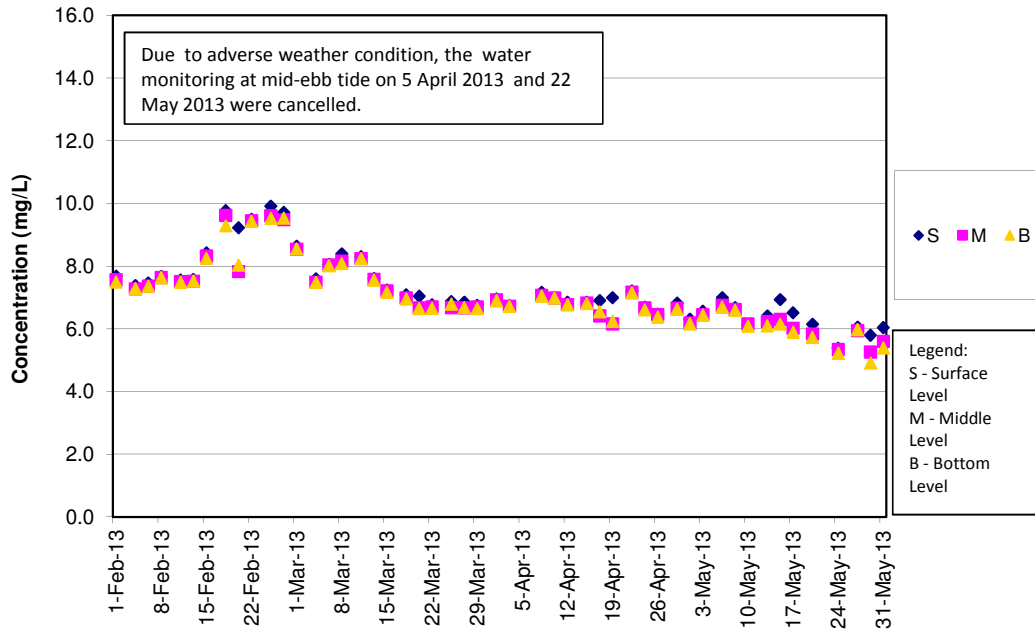
**DO Concentrations at Station IS(Mf)9 (Mid Ebb)**



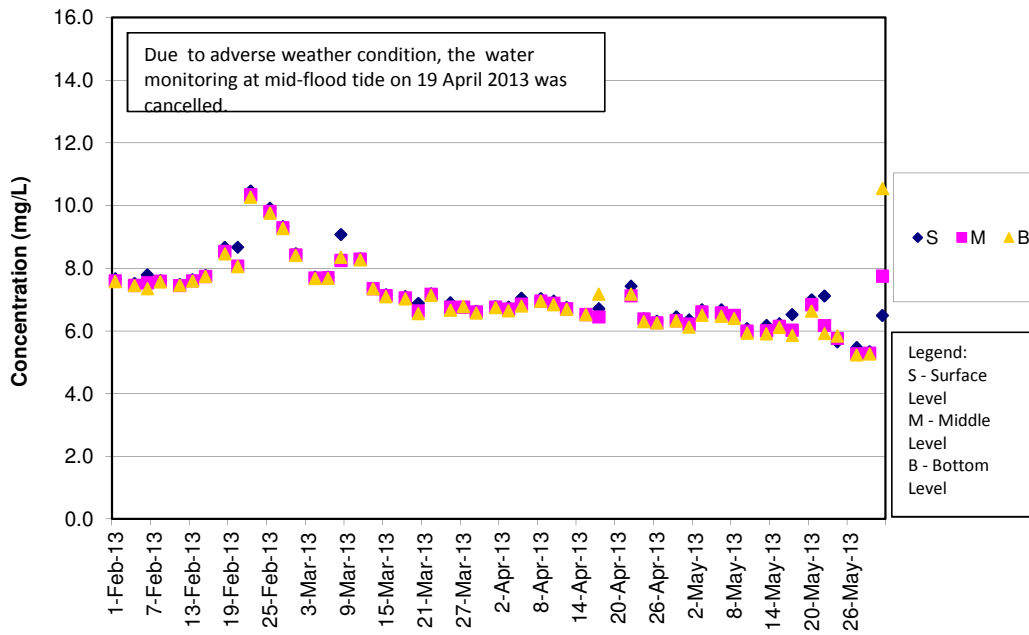
**DO Concentrations at Station IS(Mf)9 (Mid Flood)**



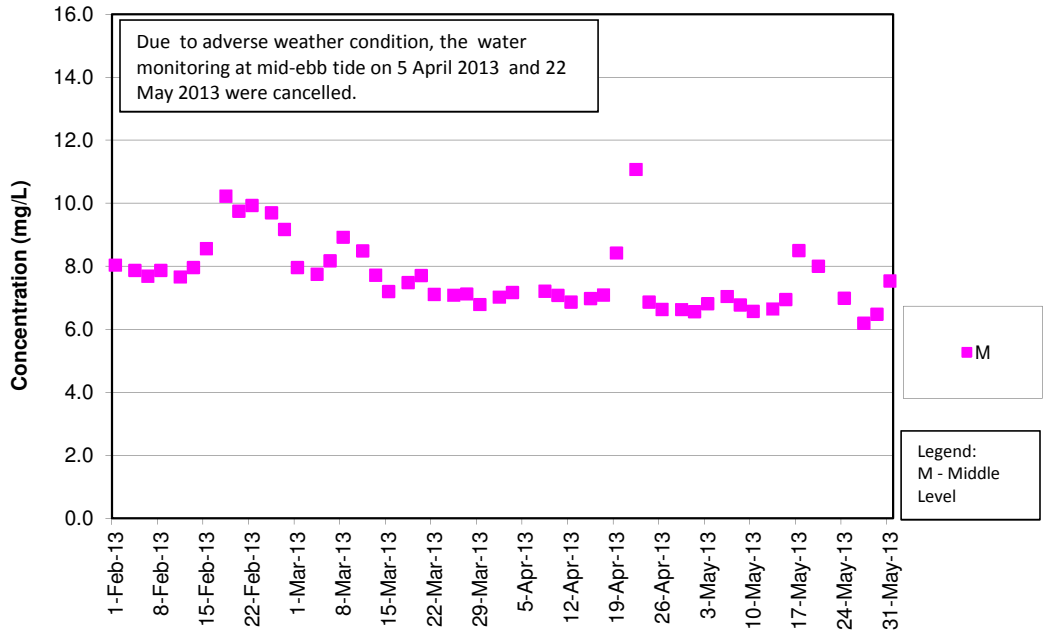
### DO Concentrations at Station IS10 (Mid Ebb)



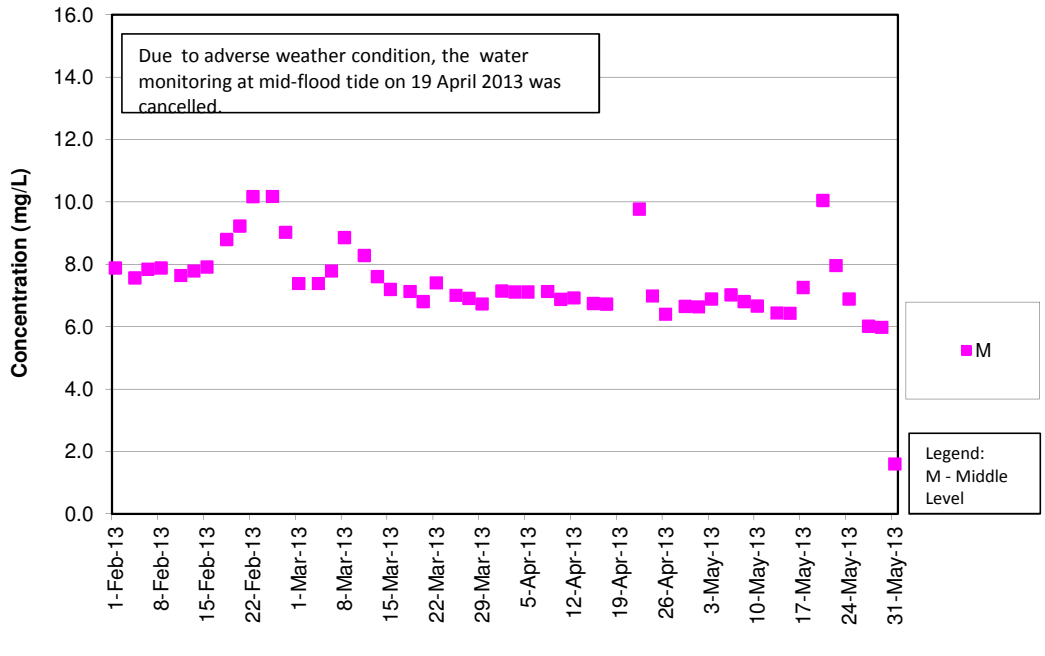
### DO Concentrations at Station IS10 (Mid Flood)



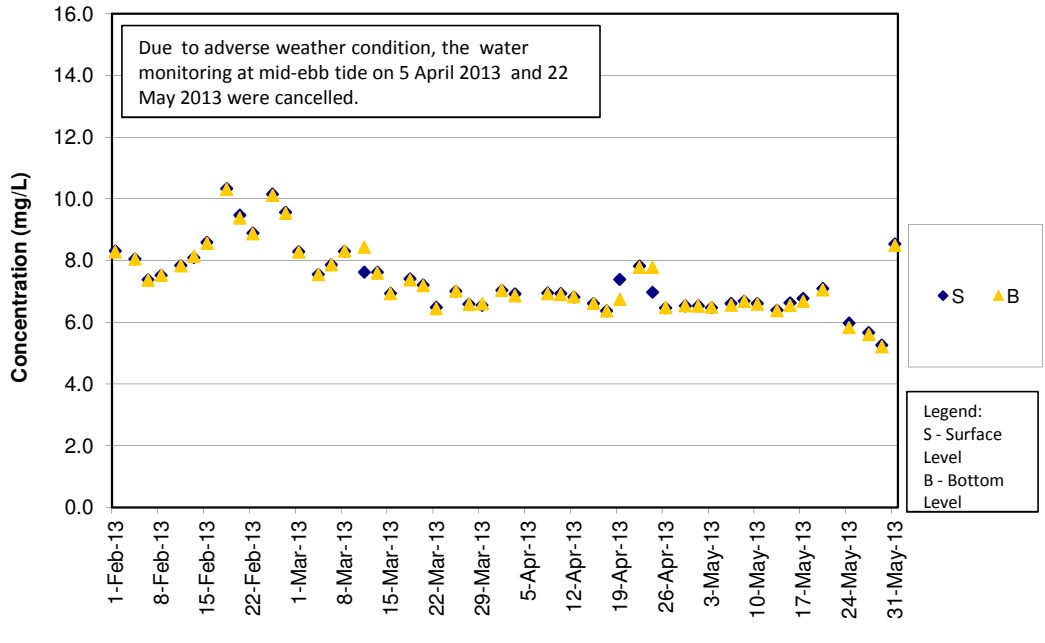
**DO Concentrations at Station SR3 (Mid Ebb)**



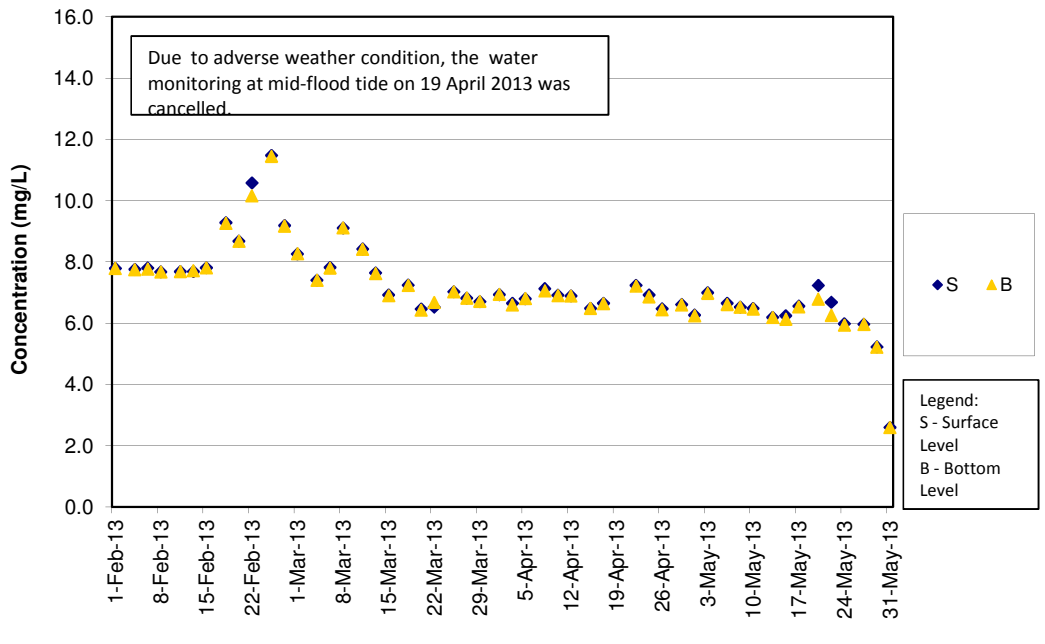
**DO Concentrations at Station SR3 (Mid Flood)**

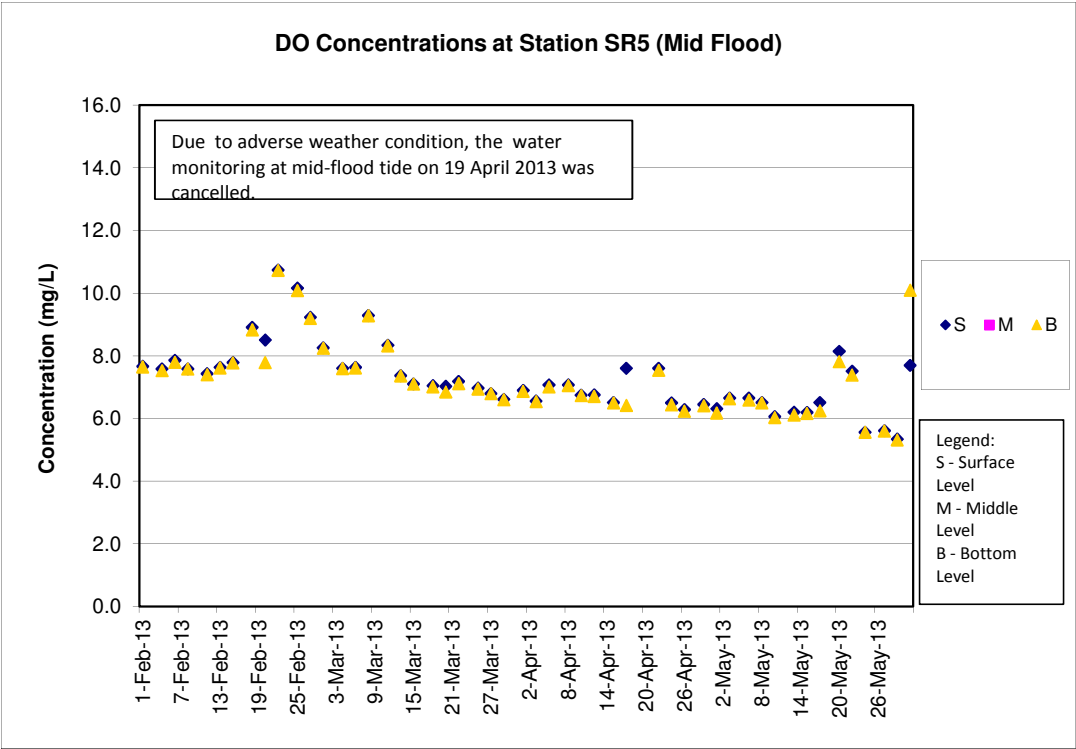
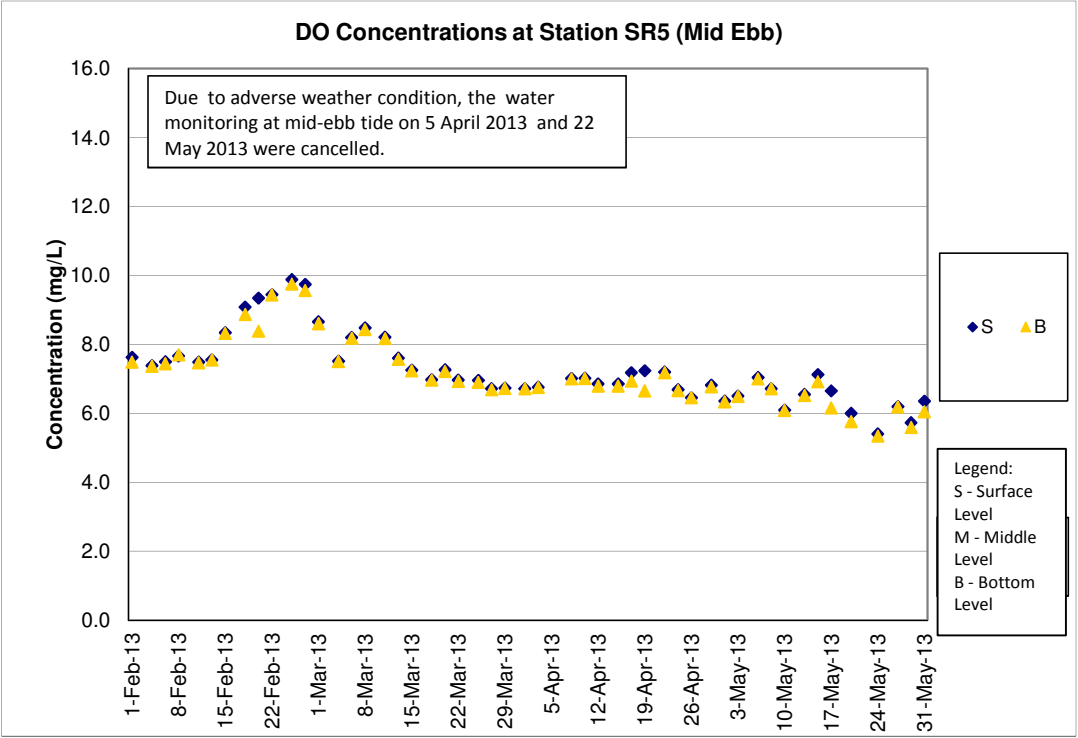


**DO Concentrations at Station SR4 (Mid Ebb)**

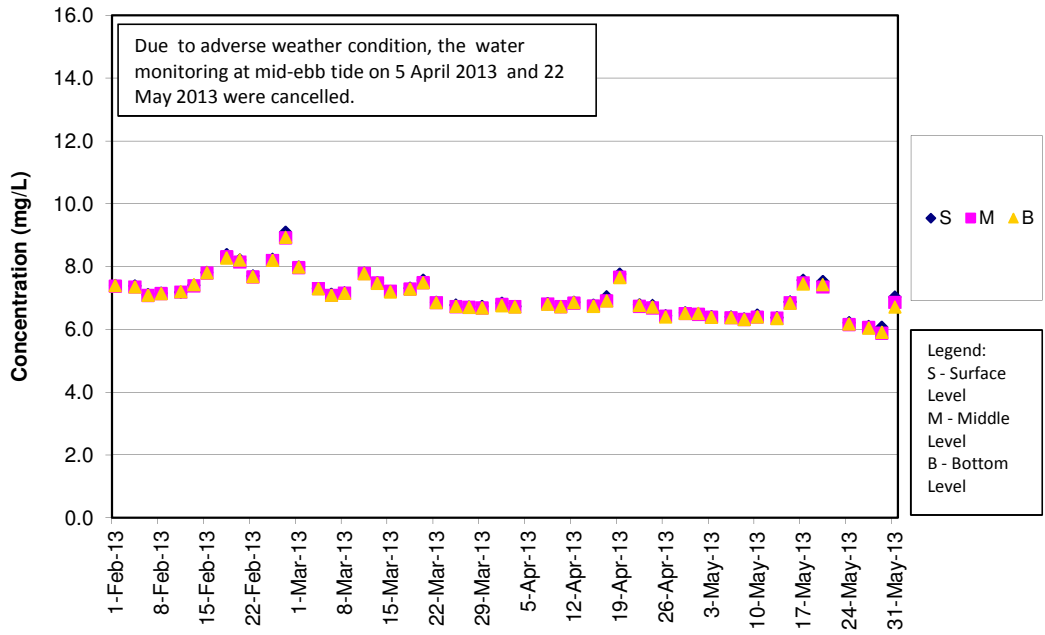


**DO Concentrations at Station SR4 (Mid Flood)**

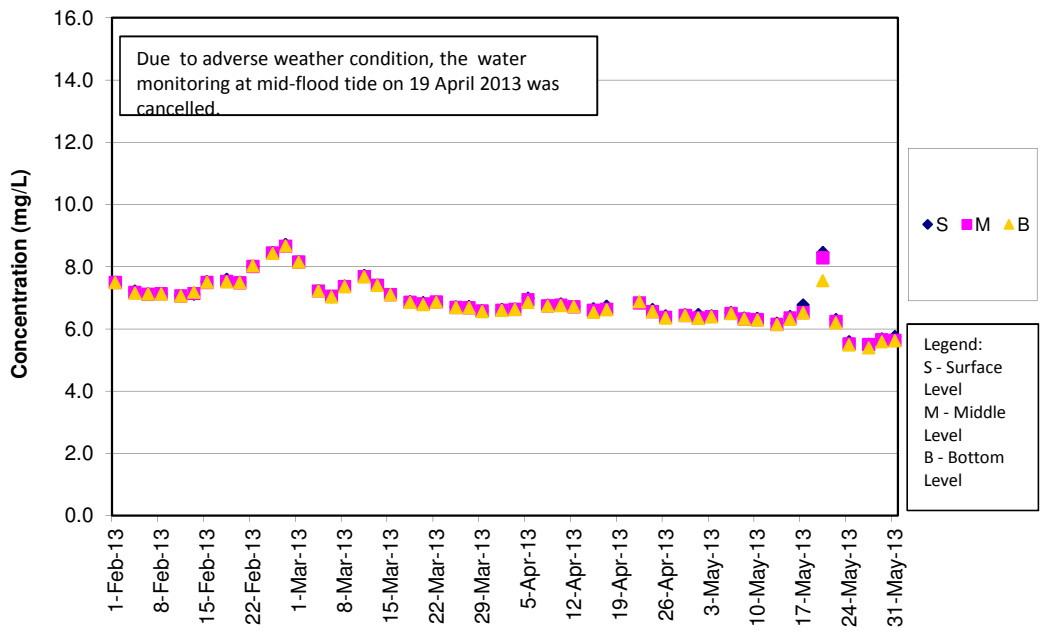




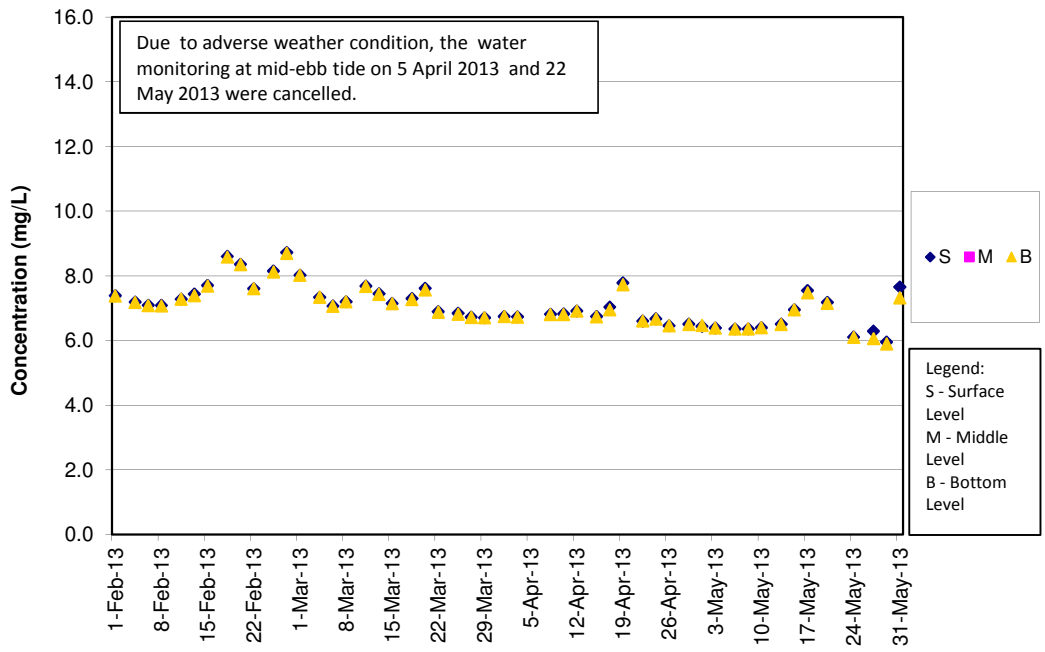
### DO Concentrations at Station SR10A (Mid Ebb)



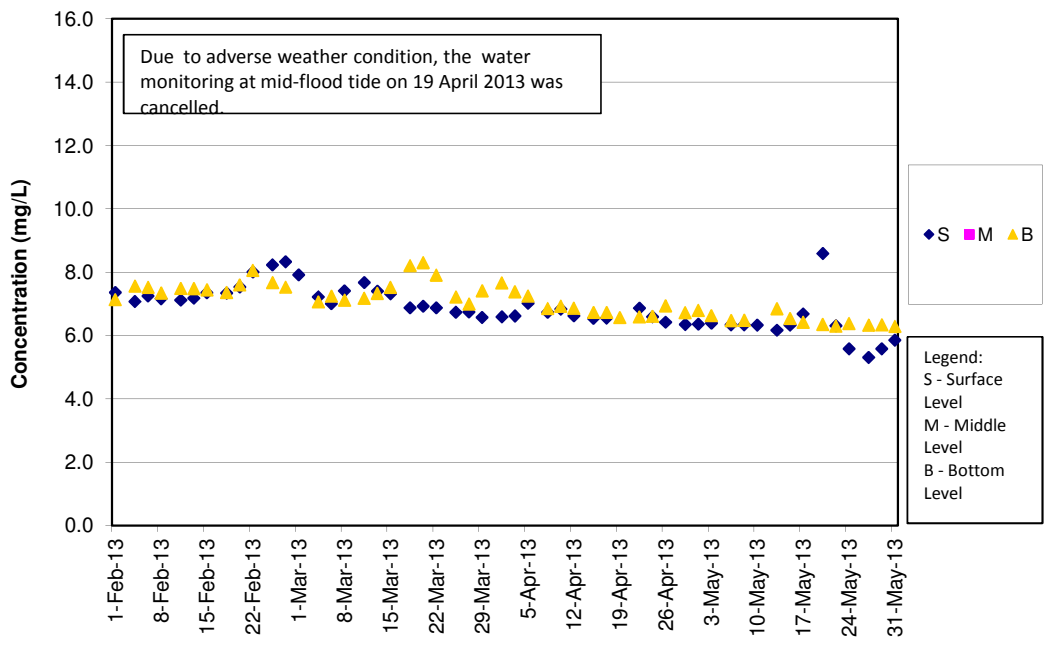
### DO Concentrations at Station SR10A (Mid Flood)



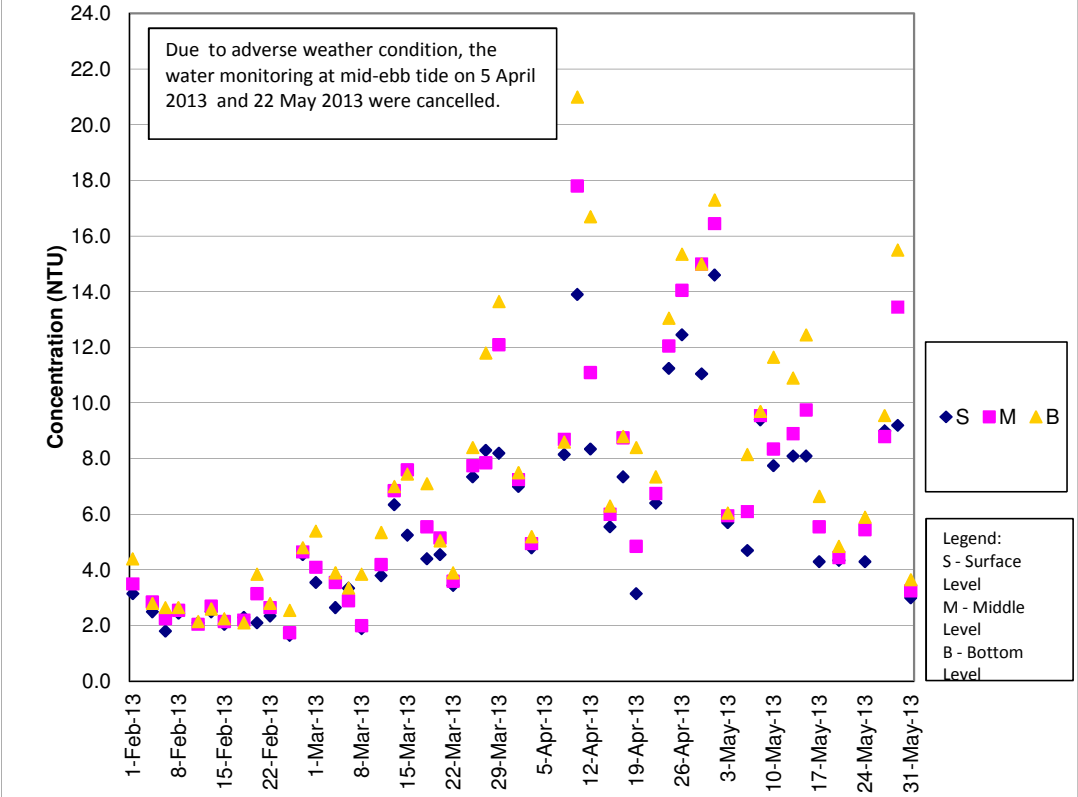
**DO Concentrations at Station SR10B (Mid Ebb)**



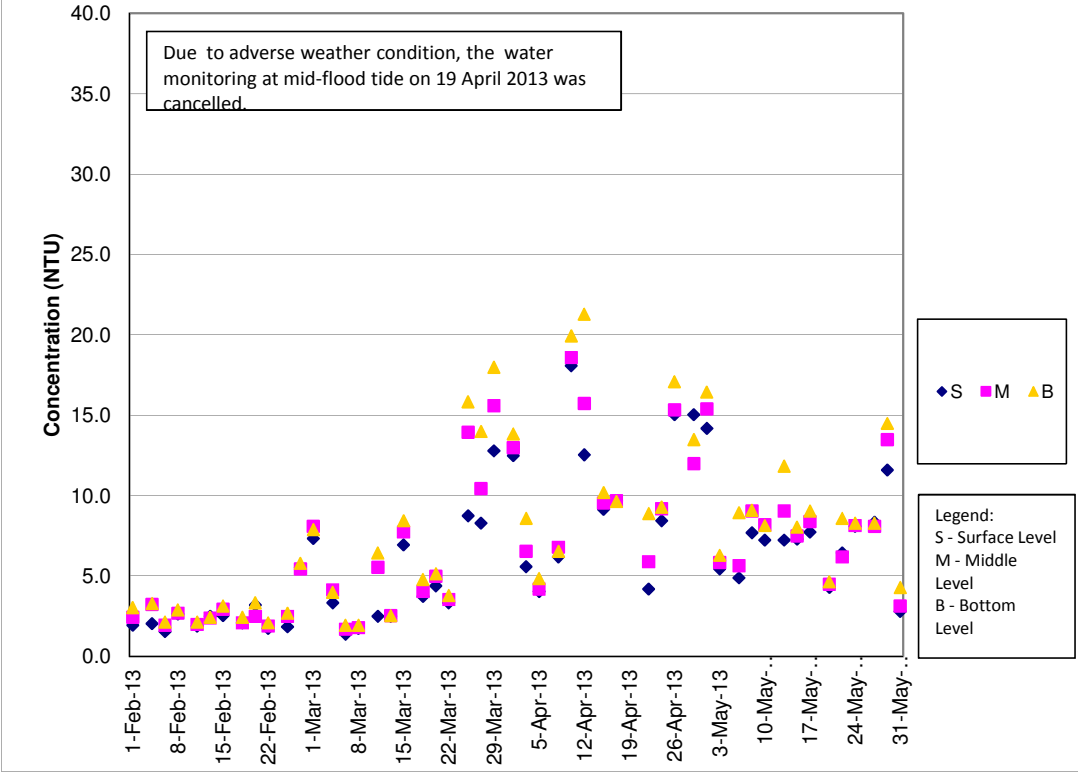
**DO Concentrations at Station SR10B (Mid Flood)**



**Turbidity Concentrations at Station CS2 (Mid Ebb)**

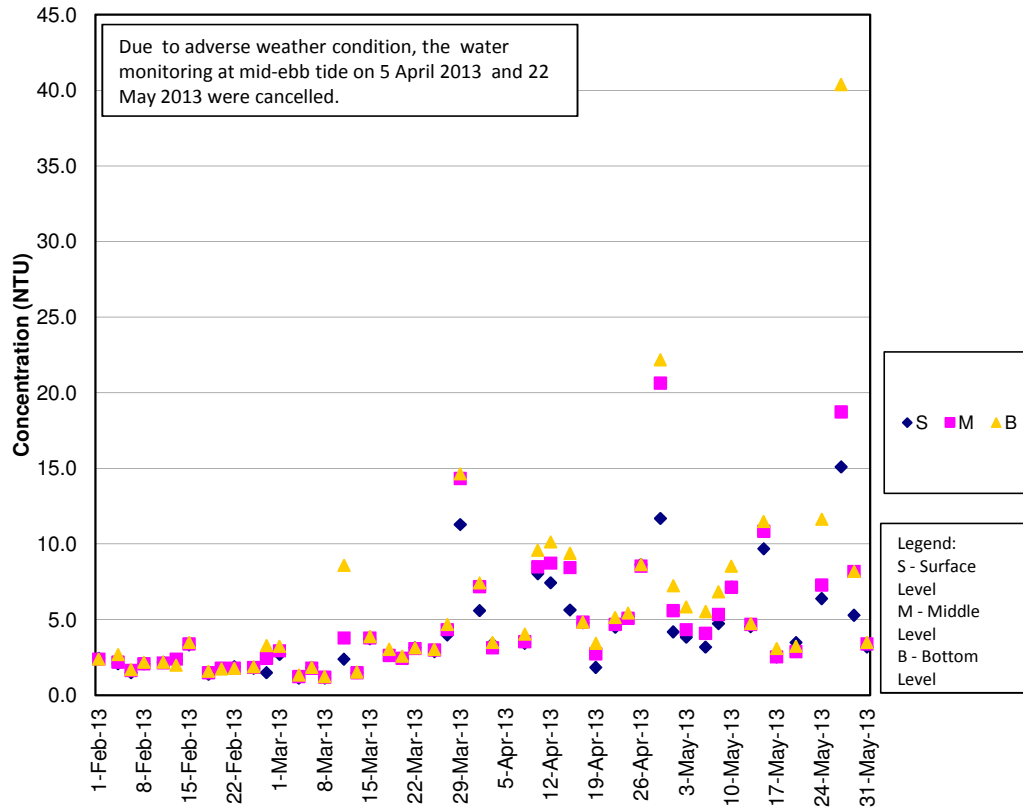


**Turbidity Concentrations at Station CS2 (Mid Flood)**

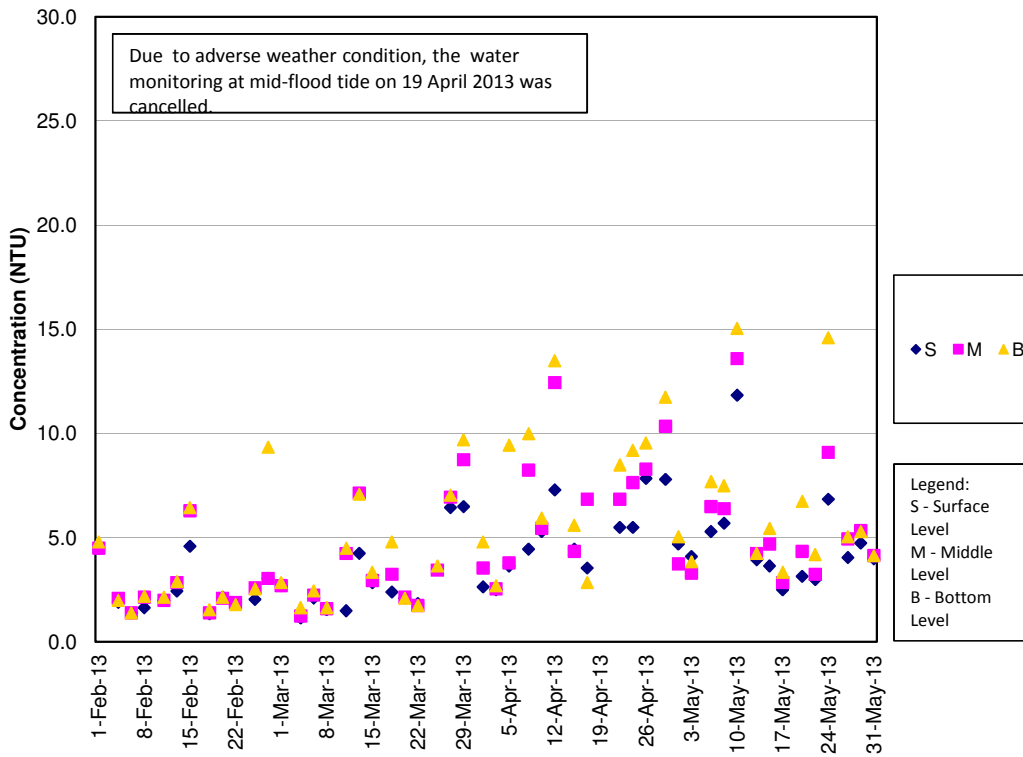


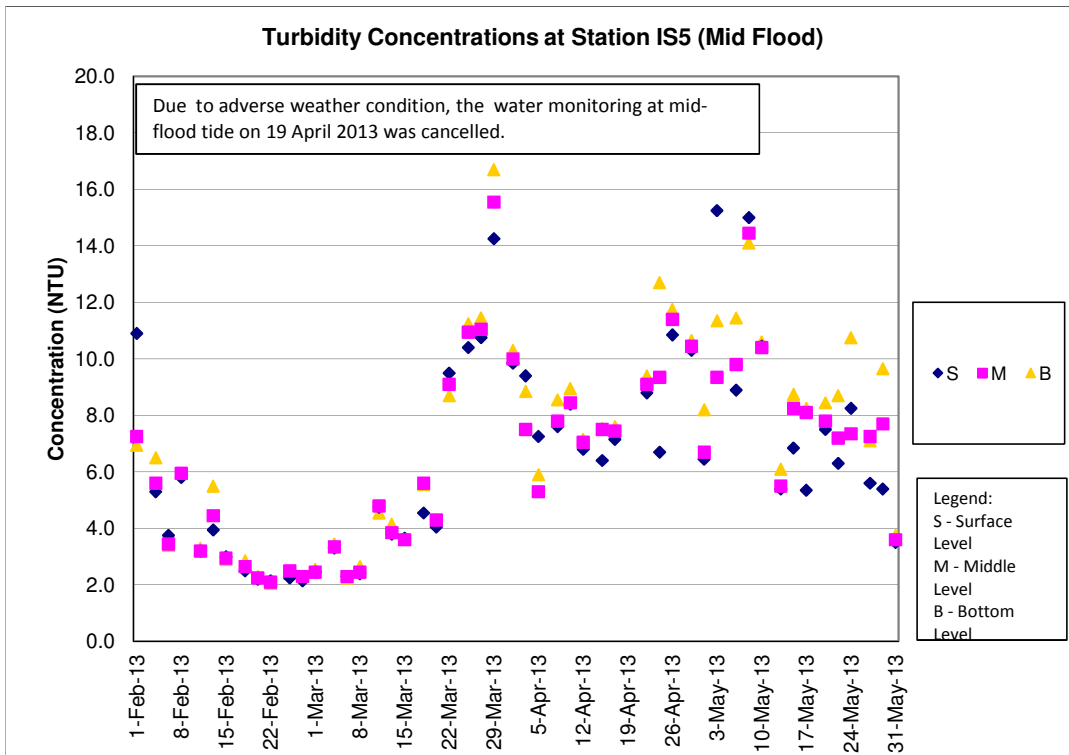
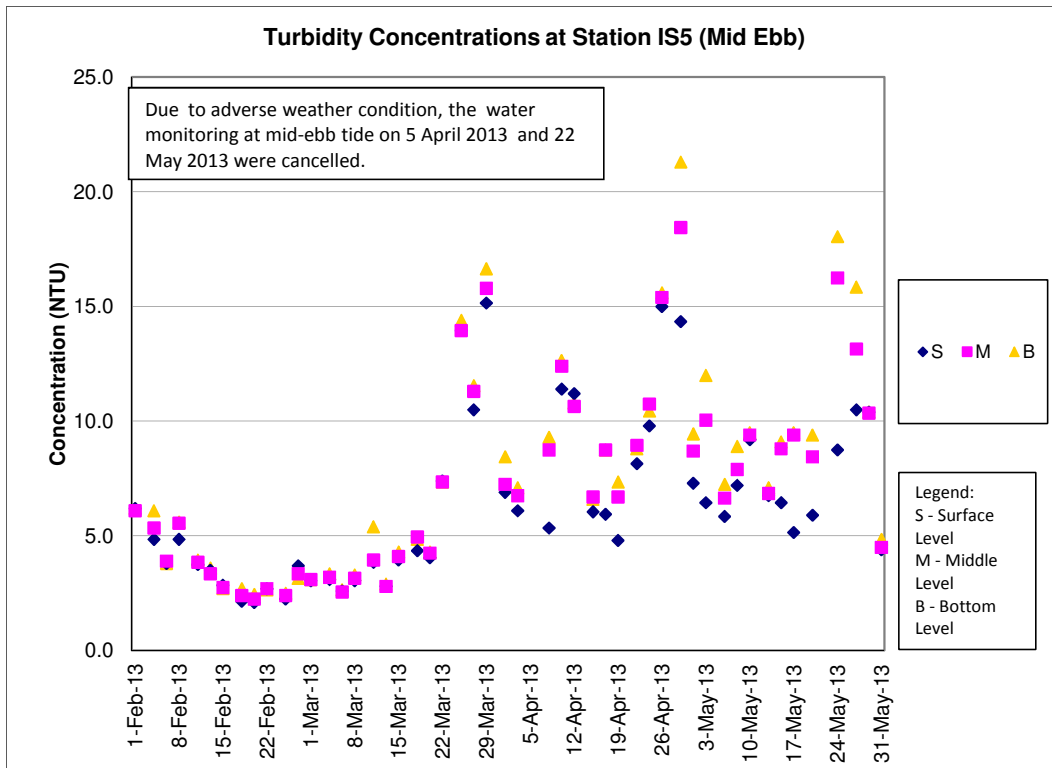


**Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)**

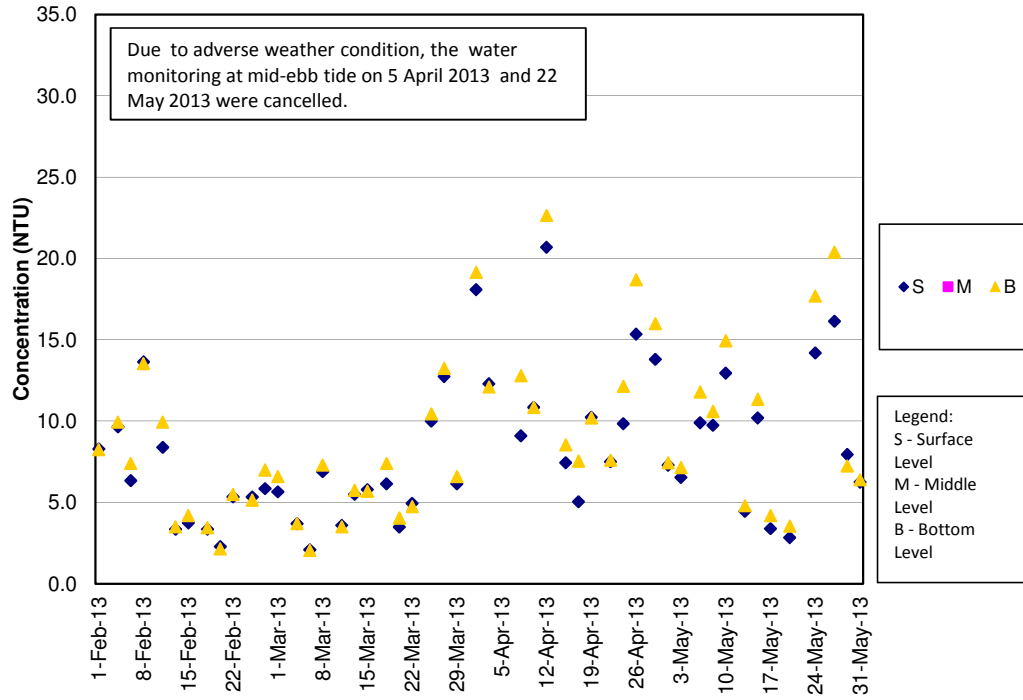


**Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)**

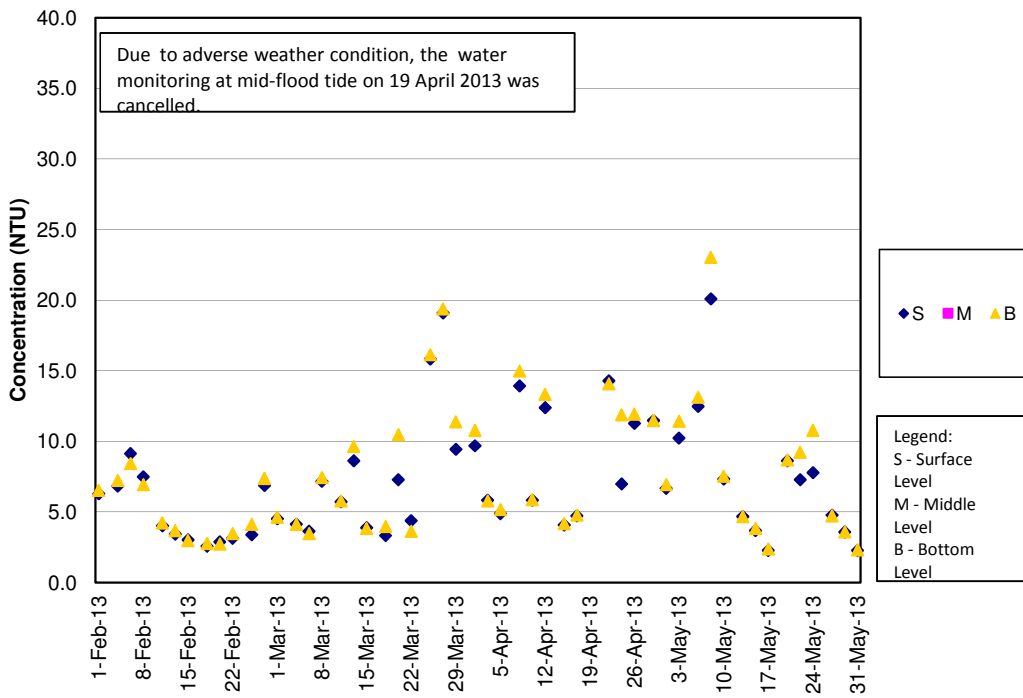




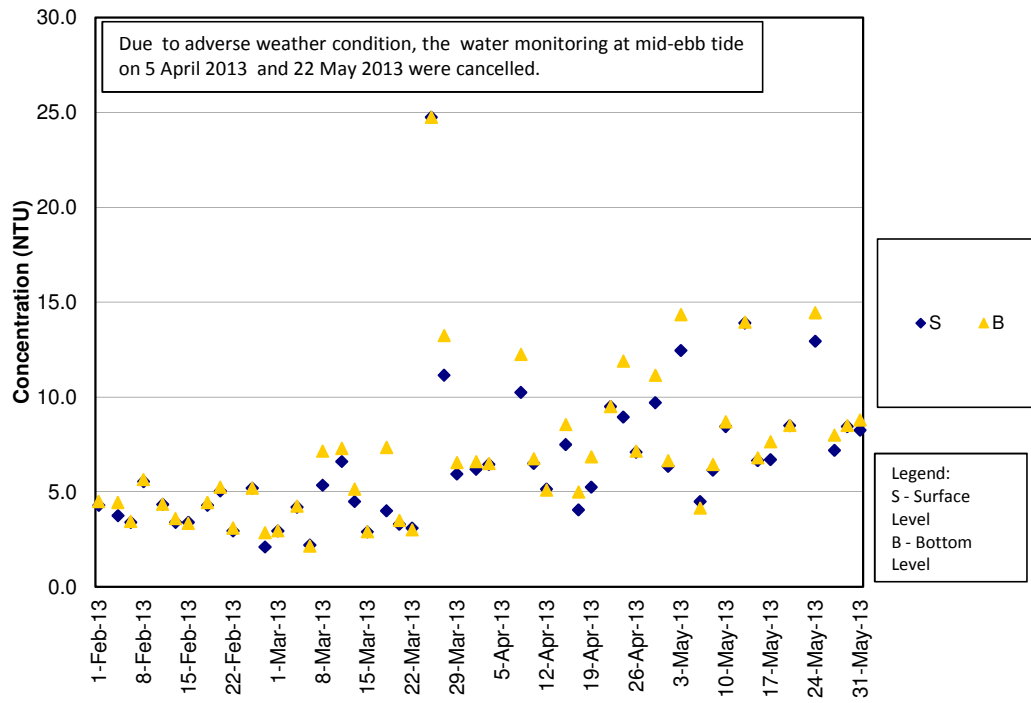
**Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)**



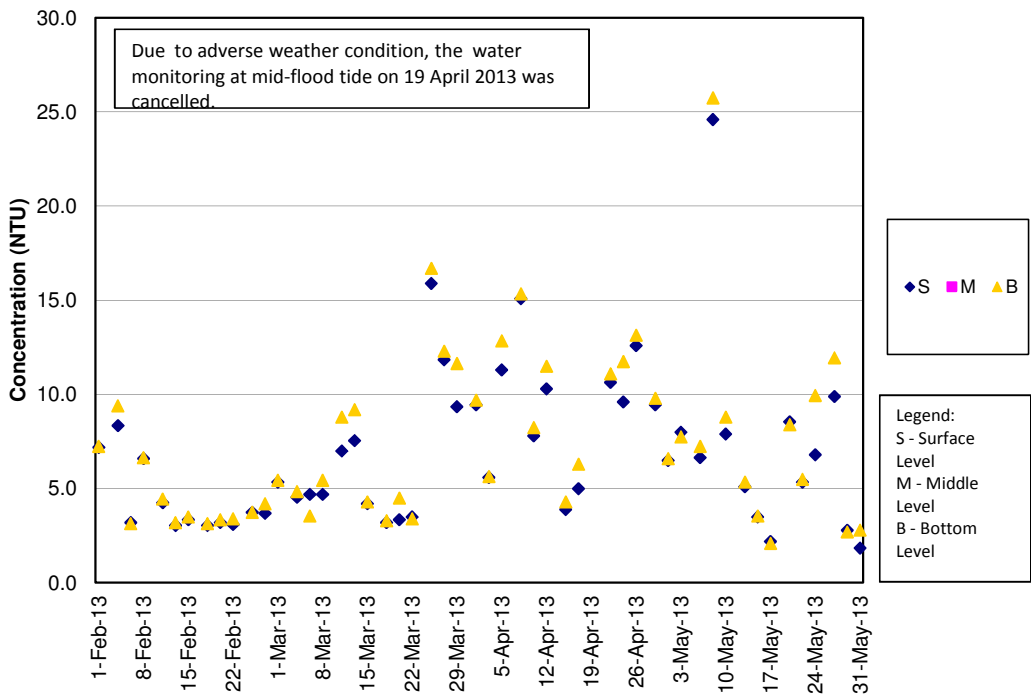
**Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)**



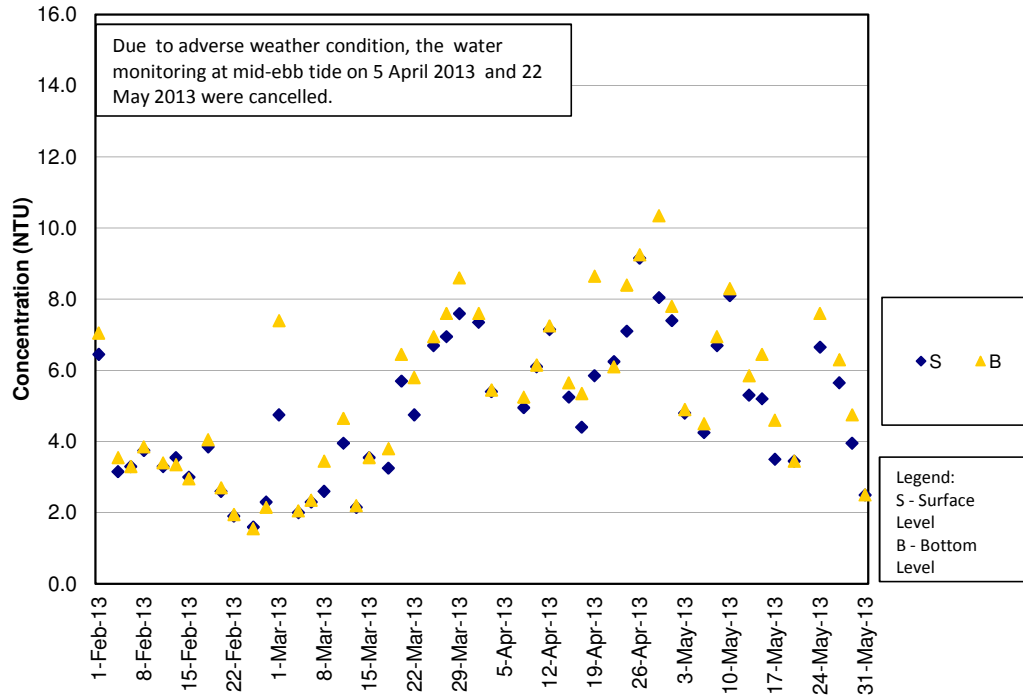
**Turbidity Concentrations at Station IS7 (Mid Ebb)**



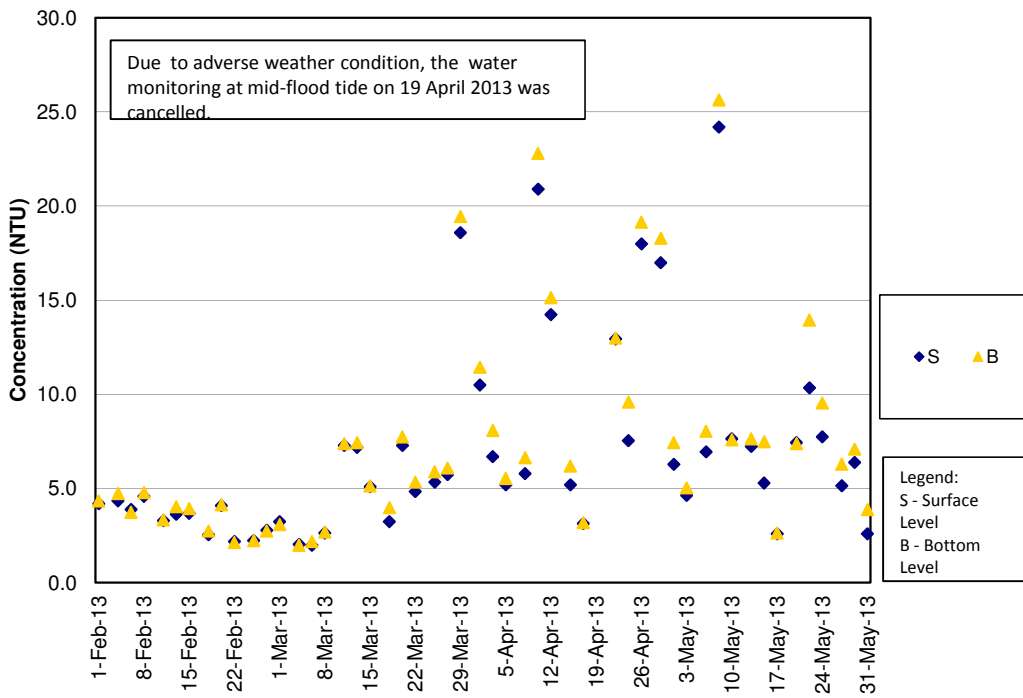
**Turbidity Concentrations at Station IS7 (Mid Flood)**



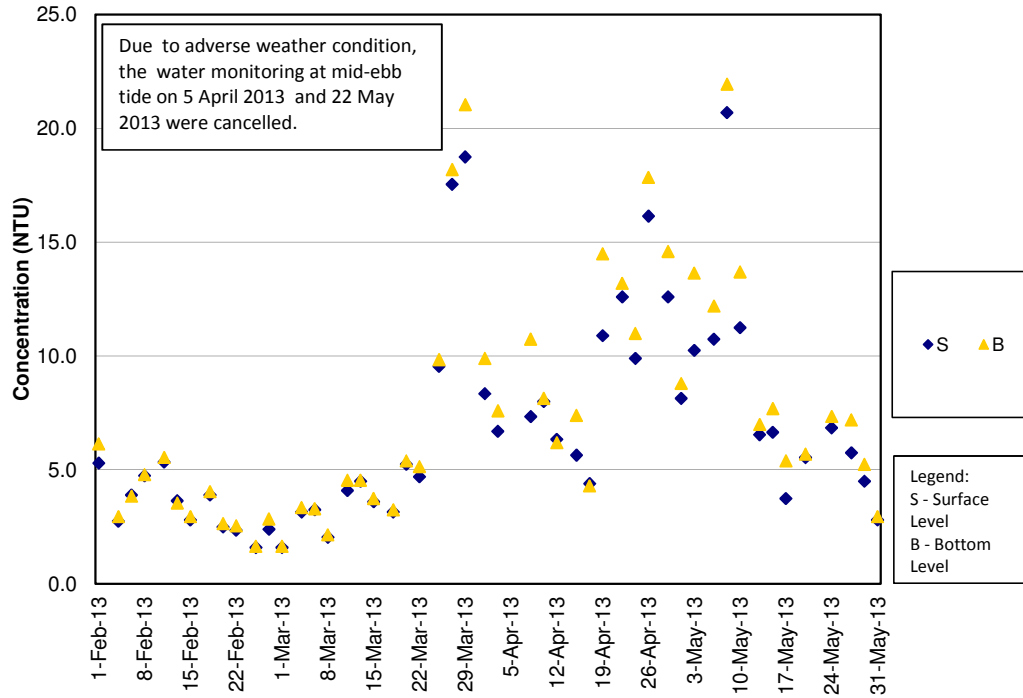
**Turbidity Concentrations at Station IS8 (Mid Ebb)**



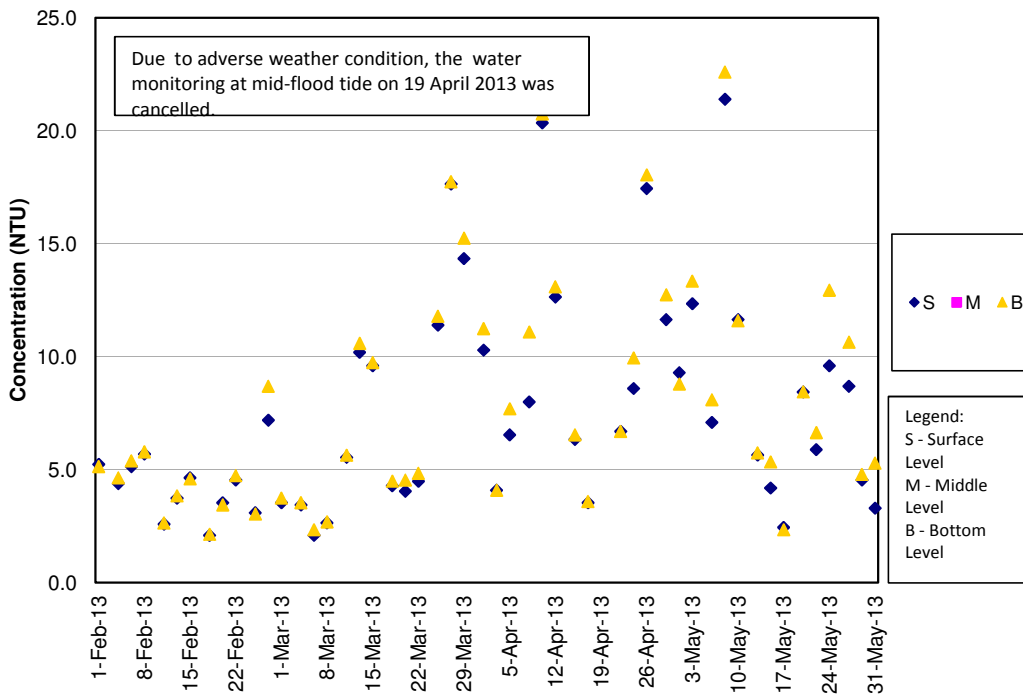
**Turbidity Concentrations at Station IS8 (Mid Flood)**



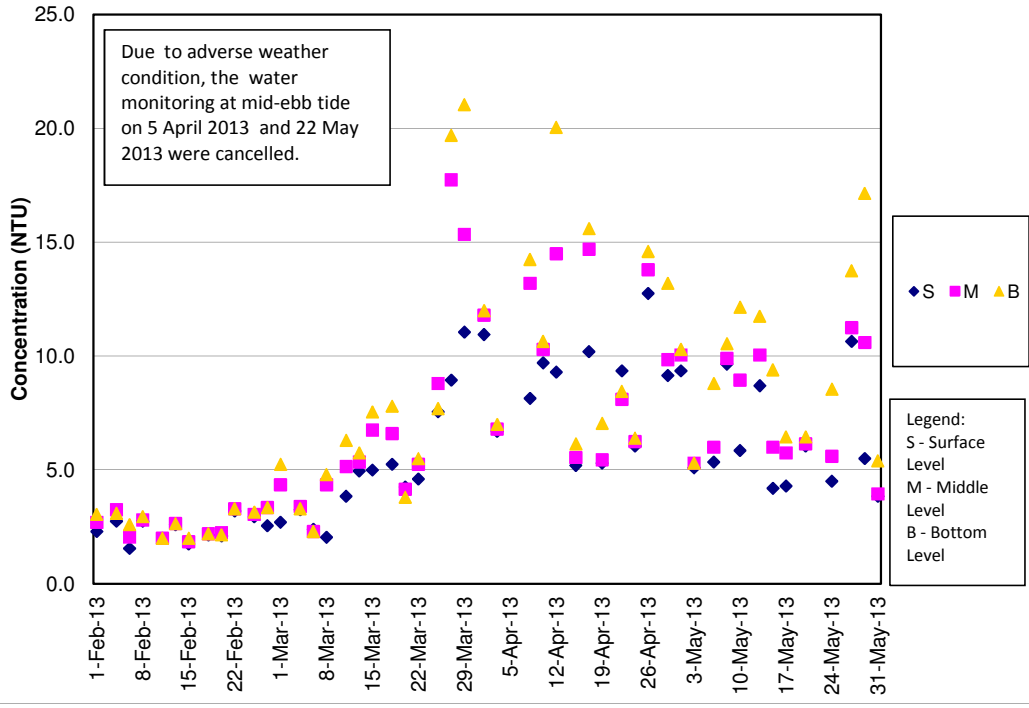
**Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)**



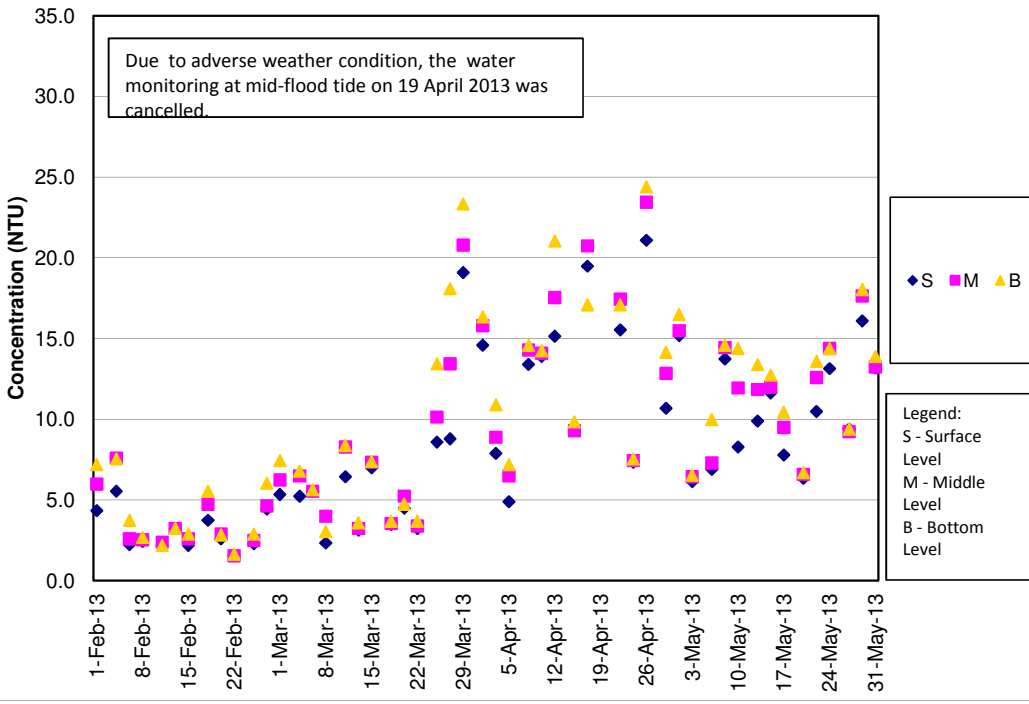
**Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)**



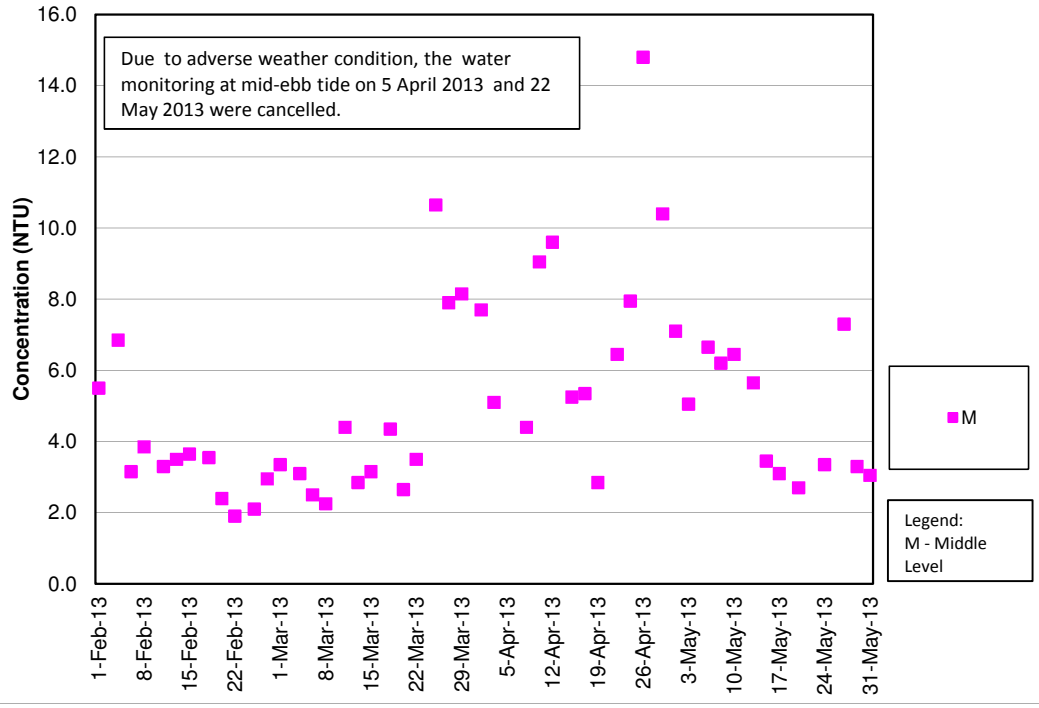
**Turbidity Concentrations at Station IS10 (Mid Ebb)**



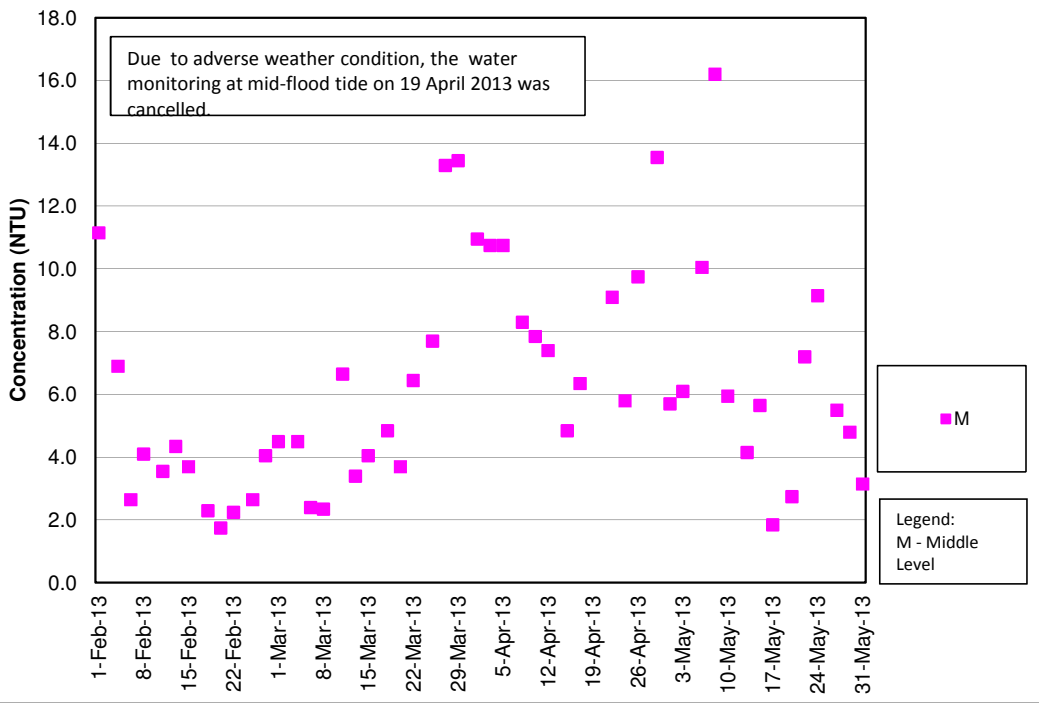
**Turbidity Concentrations at Station IS10 (Mid Flood)**



**Turbidity Concentrations at Station SR3 (Mid Ebb)**

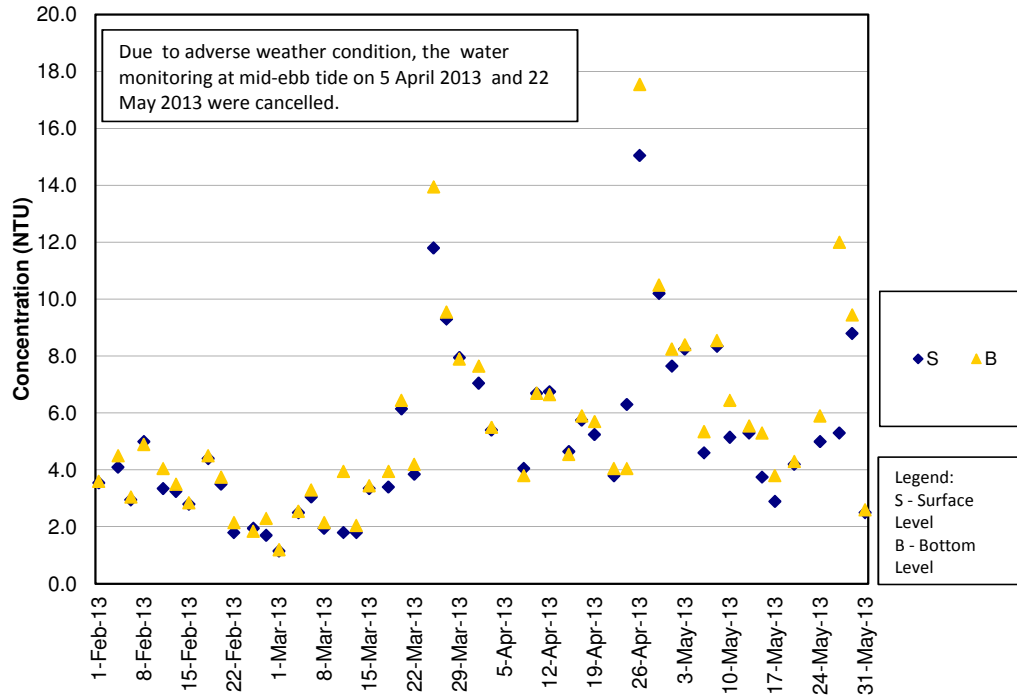


**Turbidity Concentrations at Station SR3 (Mid Flood)**

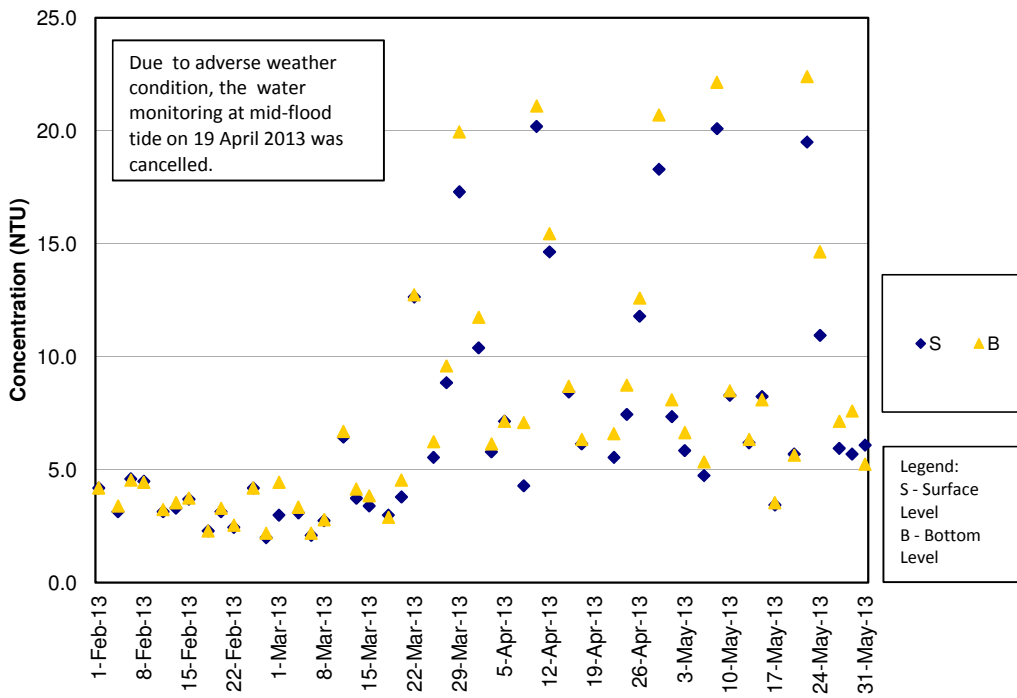




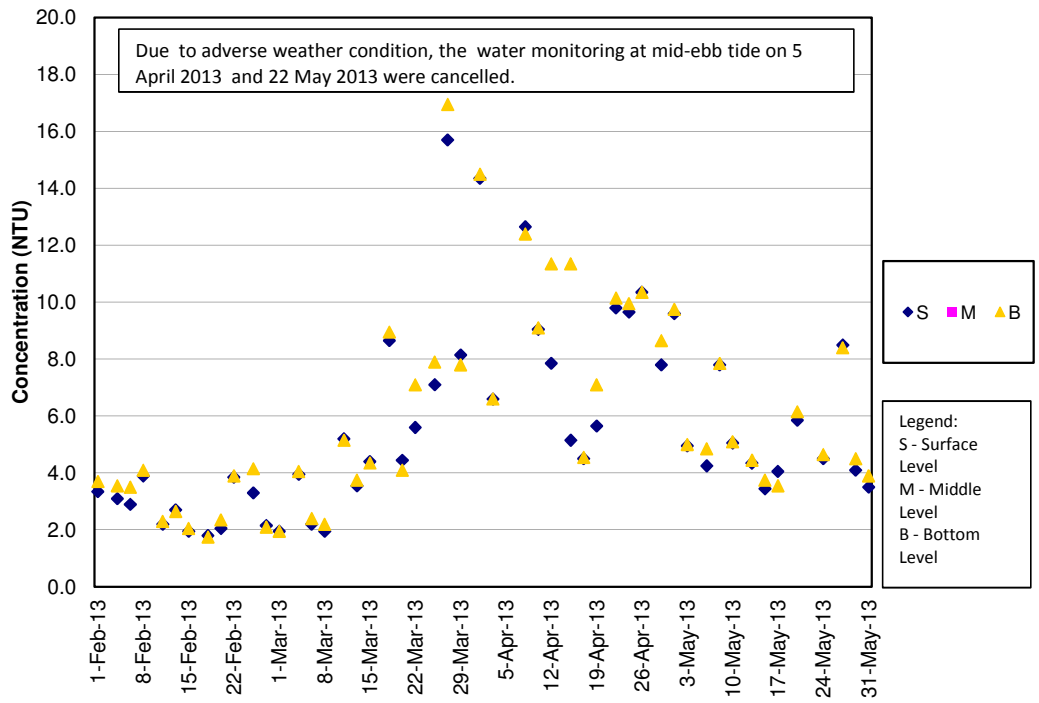
**Turbidity Concentrations at Station SR4 (Mid Ebb)**



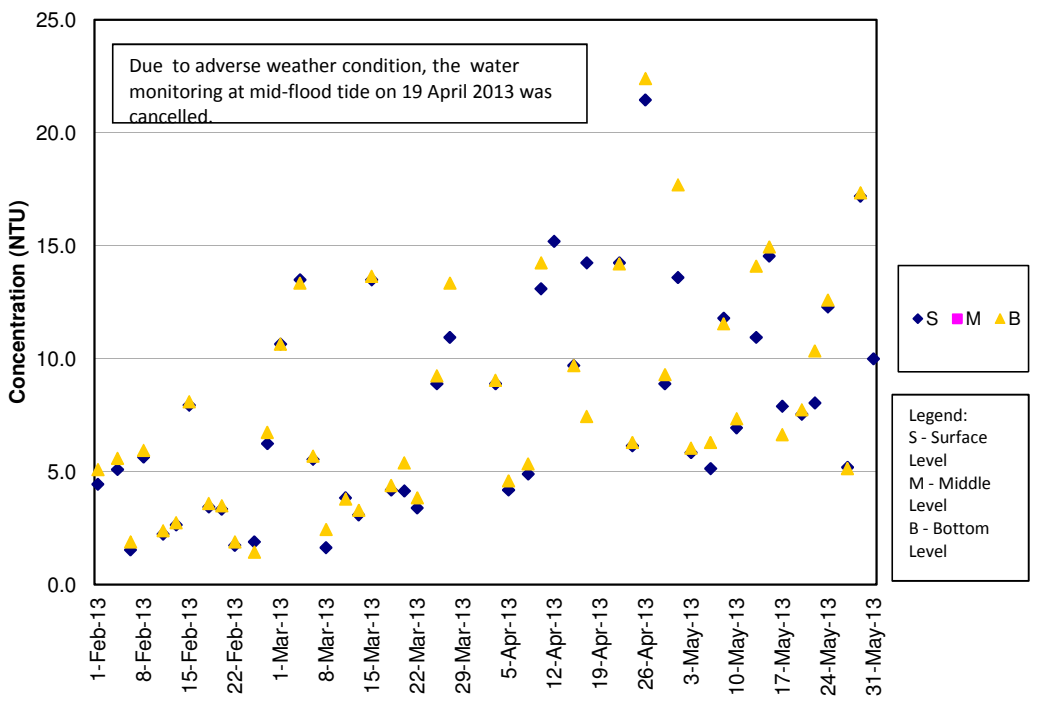
**Turbidity Concentrations at Station SR4 (Mid Flood)**



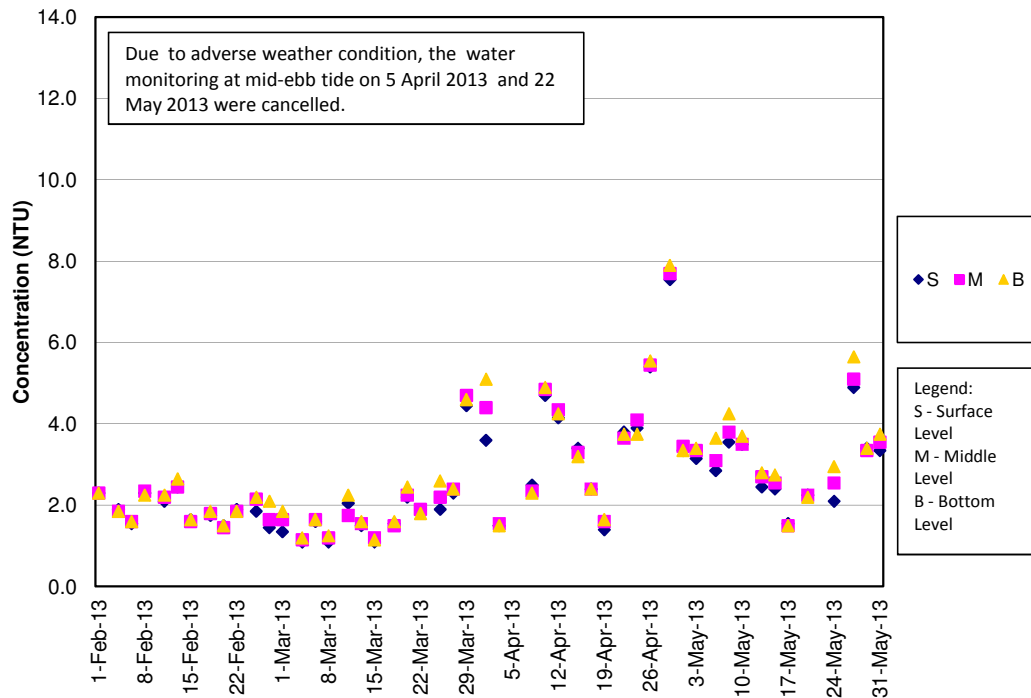
**Turbidity Concentrations at Station SR5 (Mid Ebb)**



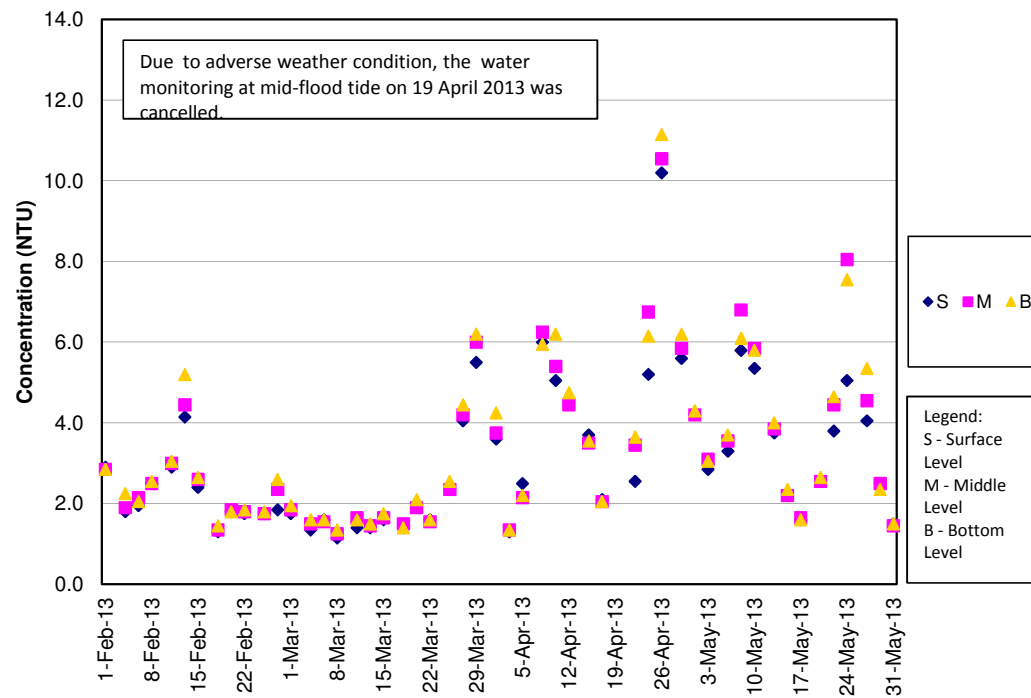
**Turbidity Concentrations at Station SR5 (Mid Flood)**



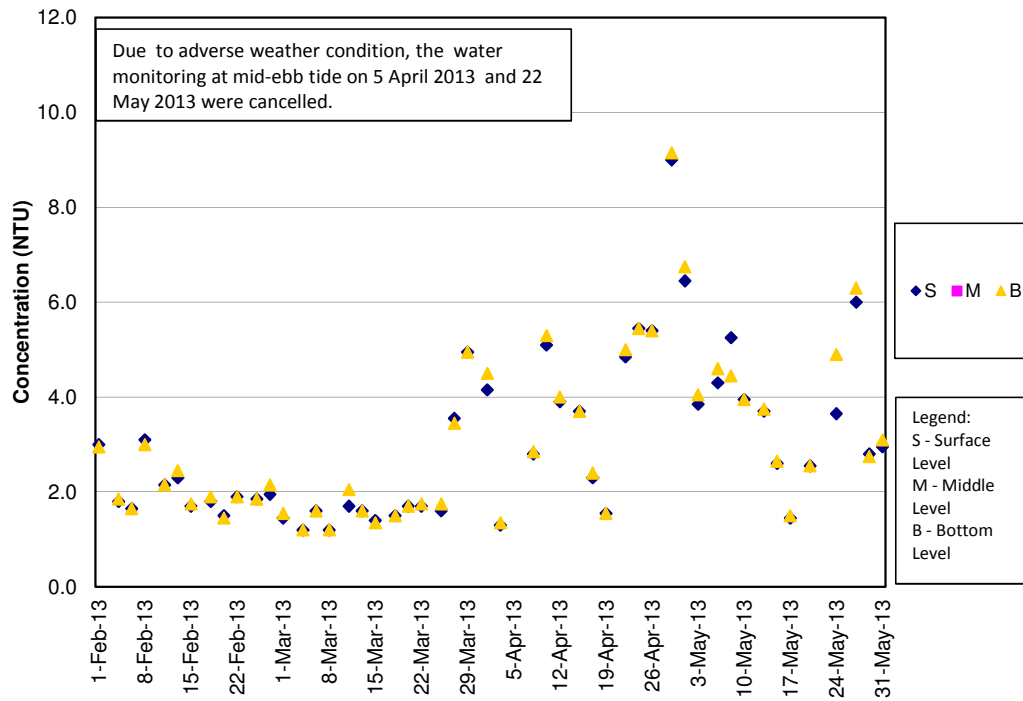
### Turbidity Concentrations at Station SR10A (Mid Ebb)



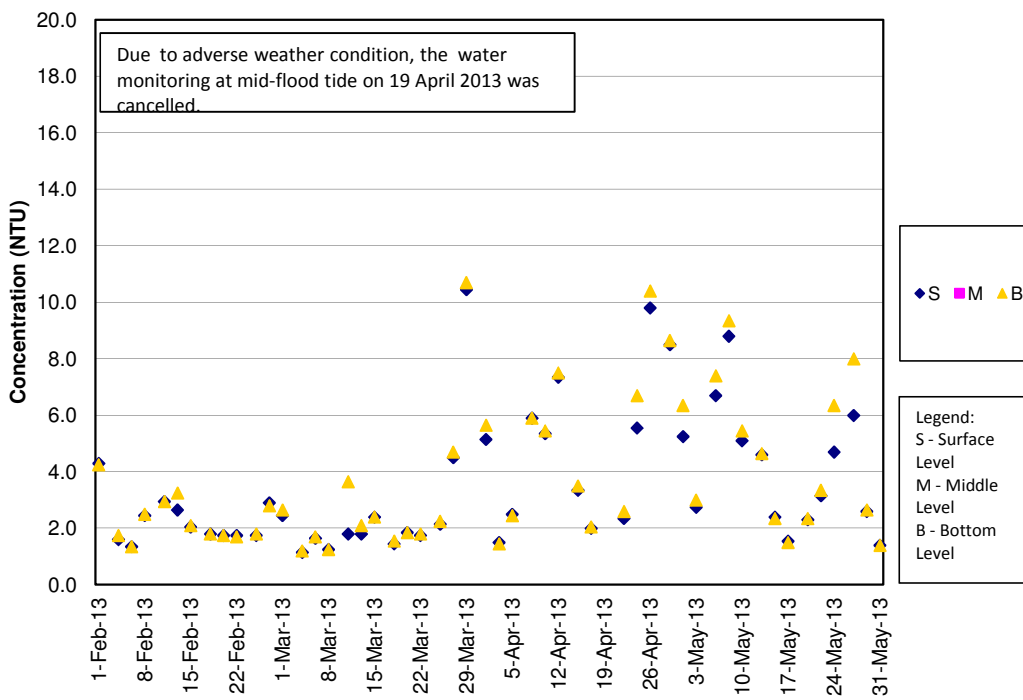
### Turbidity Concentrations at Station SR10A (Mid Flood)



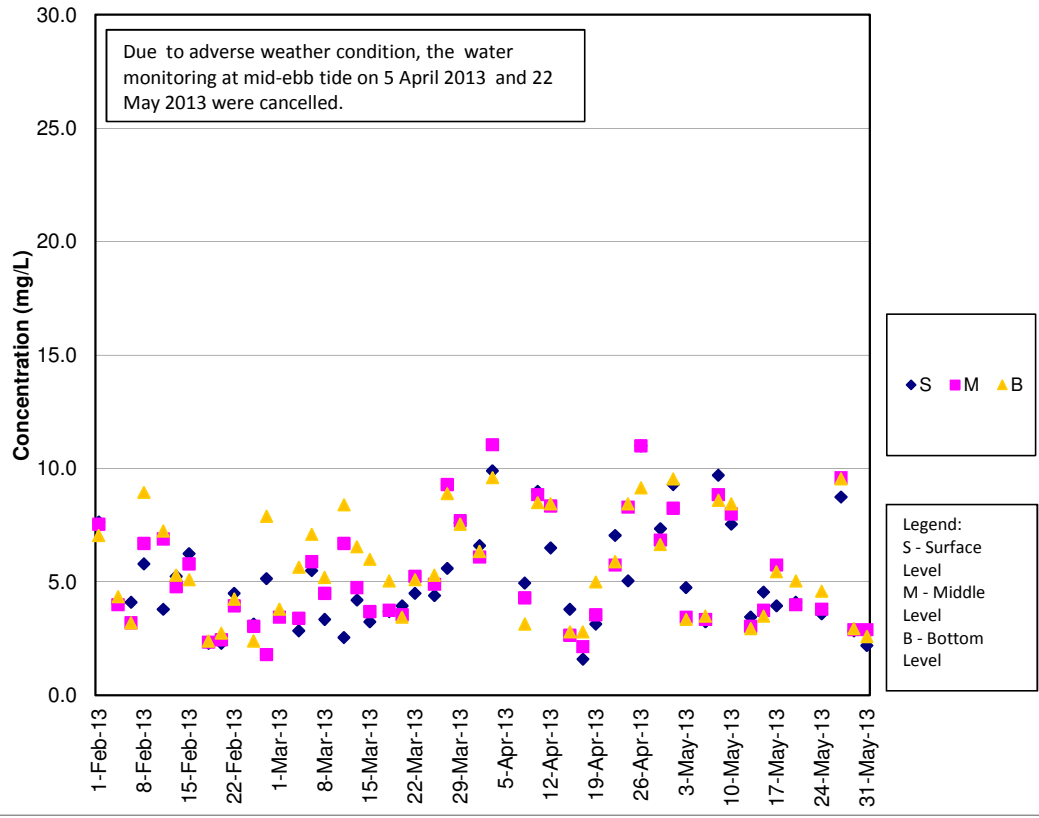
**Turbidity Concentrations at Station SR10B (Mid Ebb)**



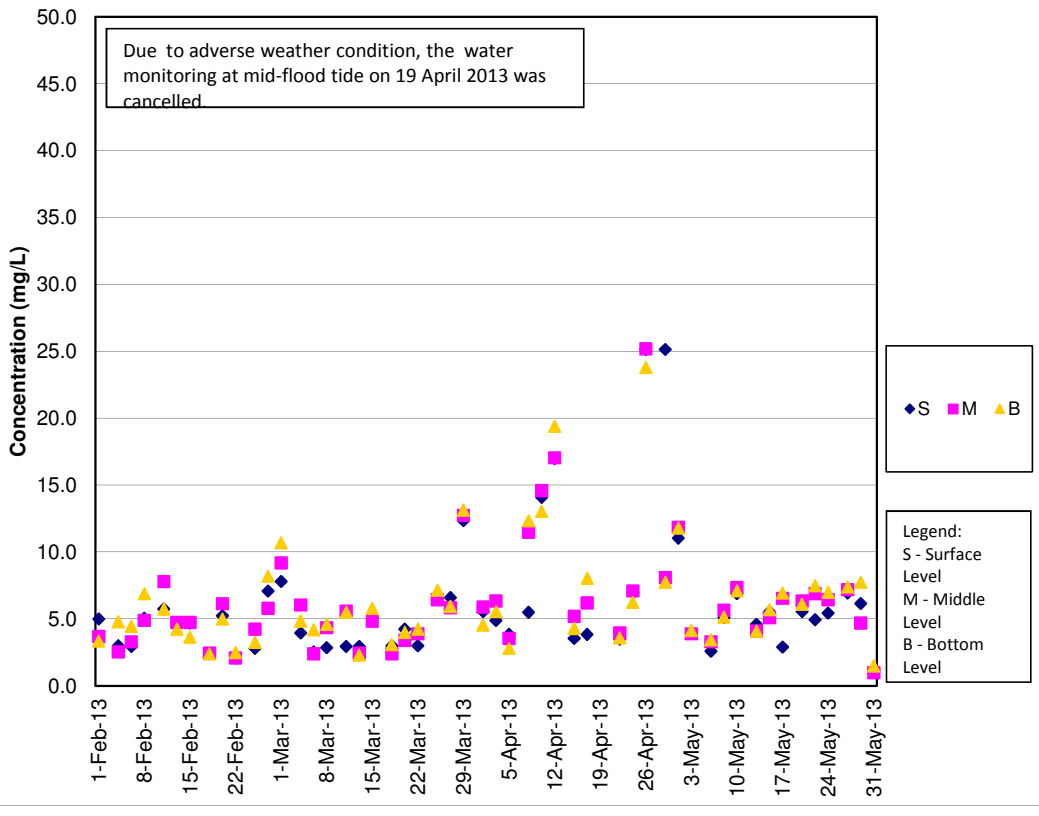
**Turbidity Concentrations at Station SR10B (Mid Flood)**



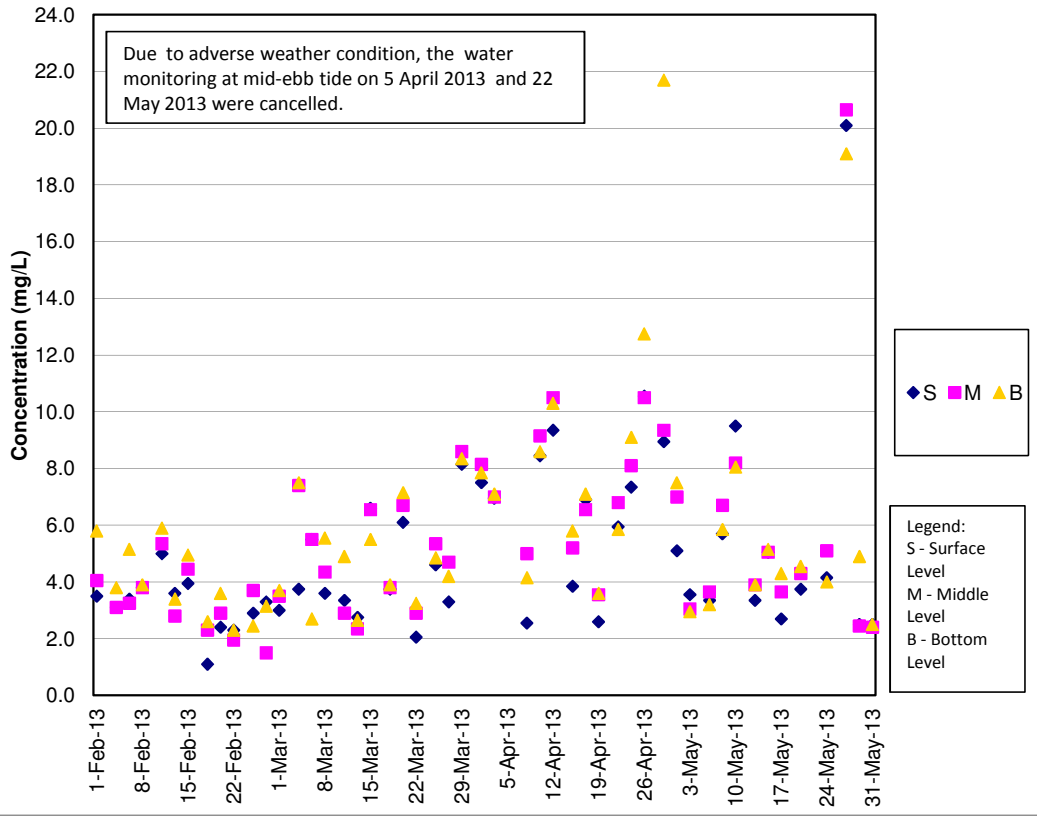
**SS Concentrations at Station CS2 (Mid Ebb)**



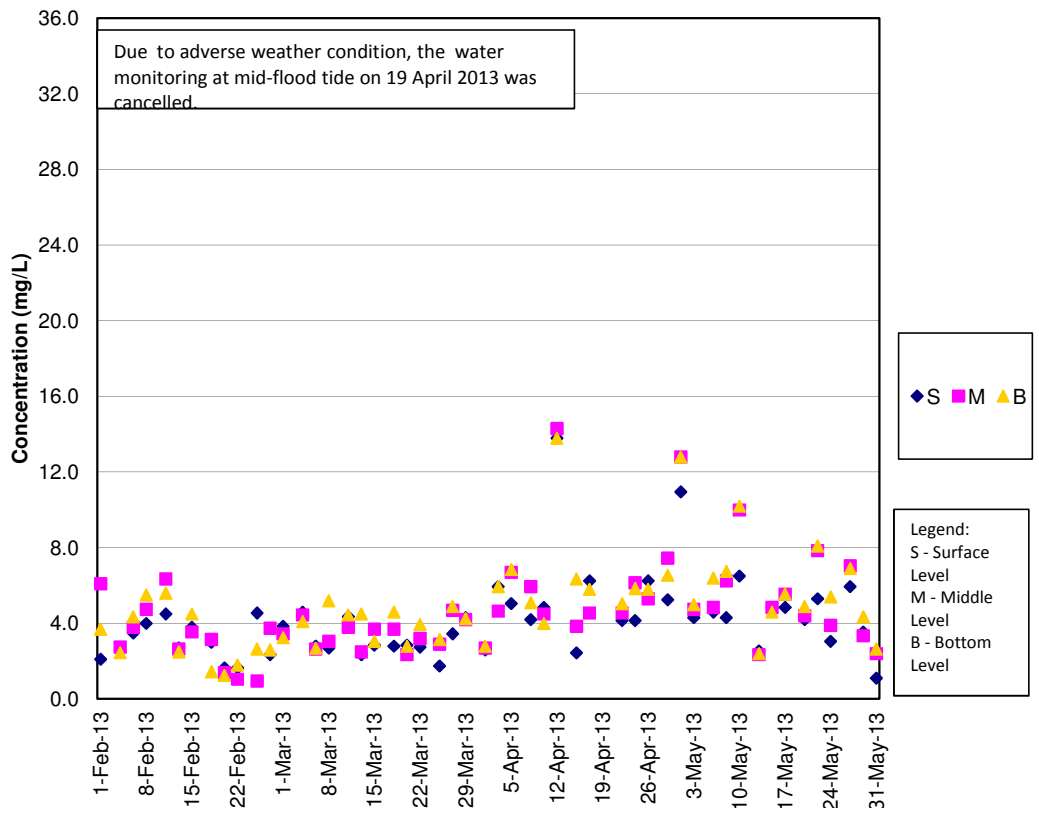
**SS Concentrations at Station CS2 (Mid Flood)**

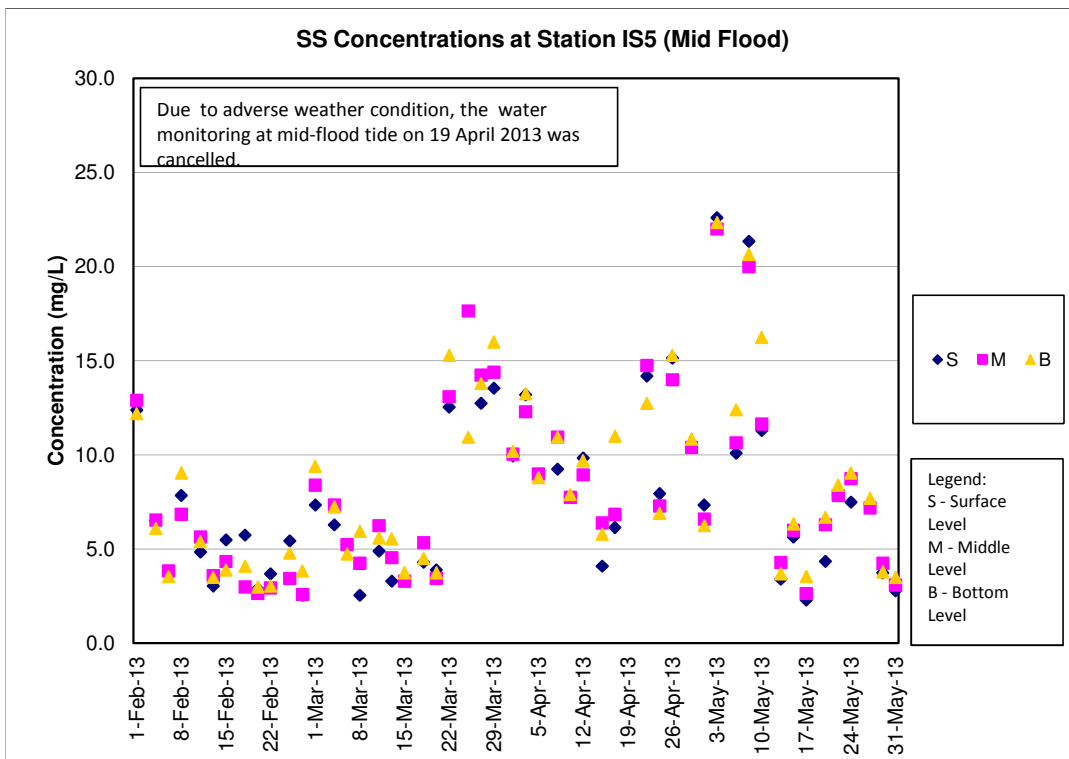
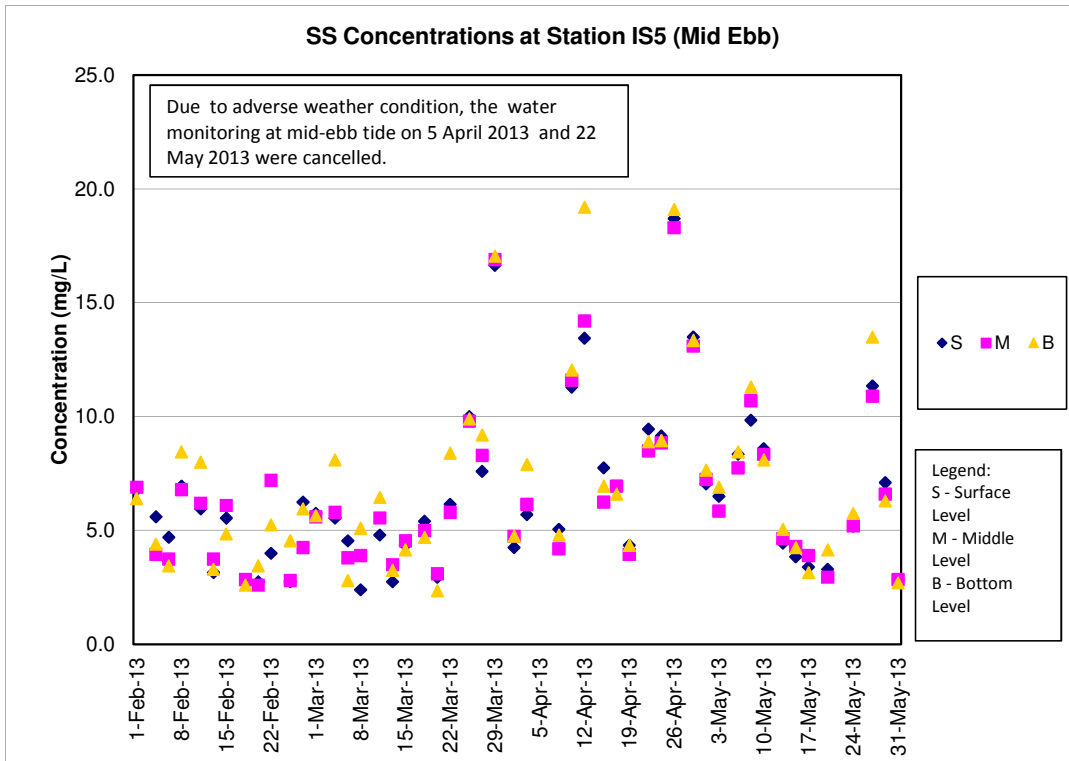


**SS Concentrations at Station CS(Mf)5 (Mid Ebb)**

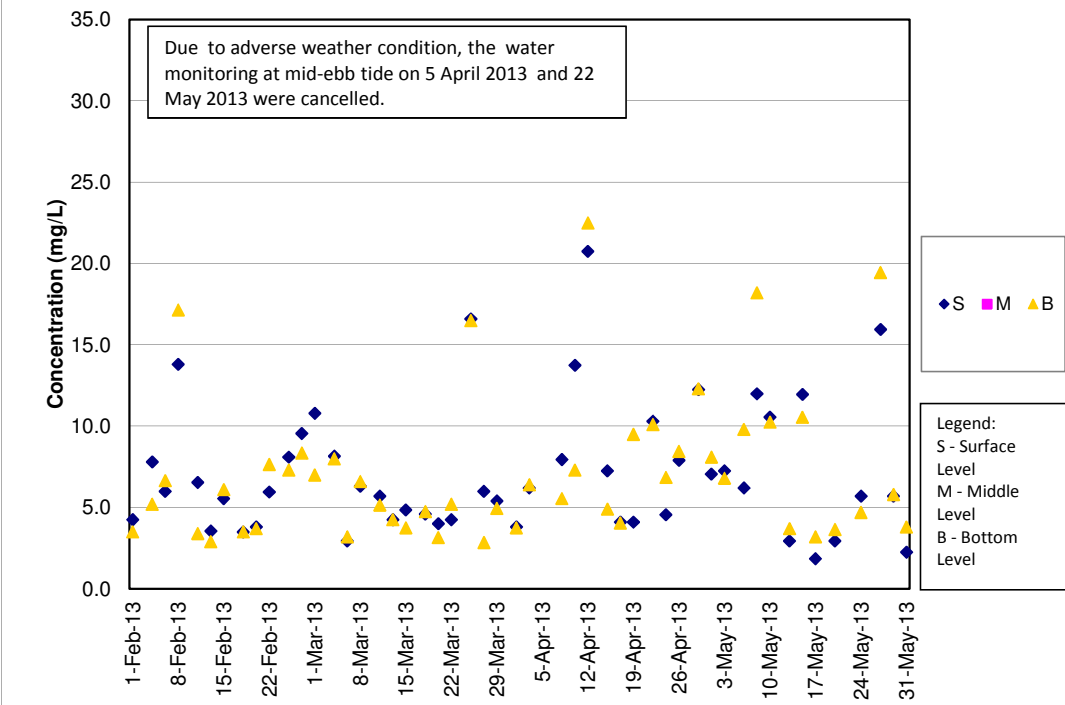


**SS Concentrations at Station CS(Mf)5 (Mid Flood)**

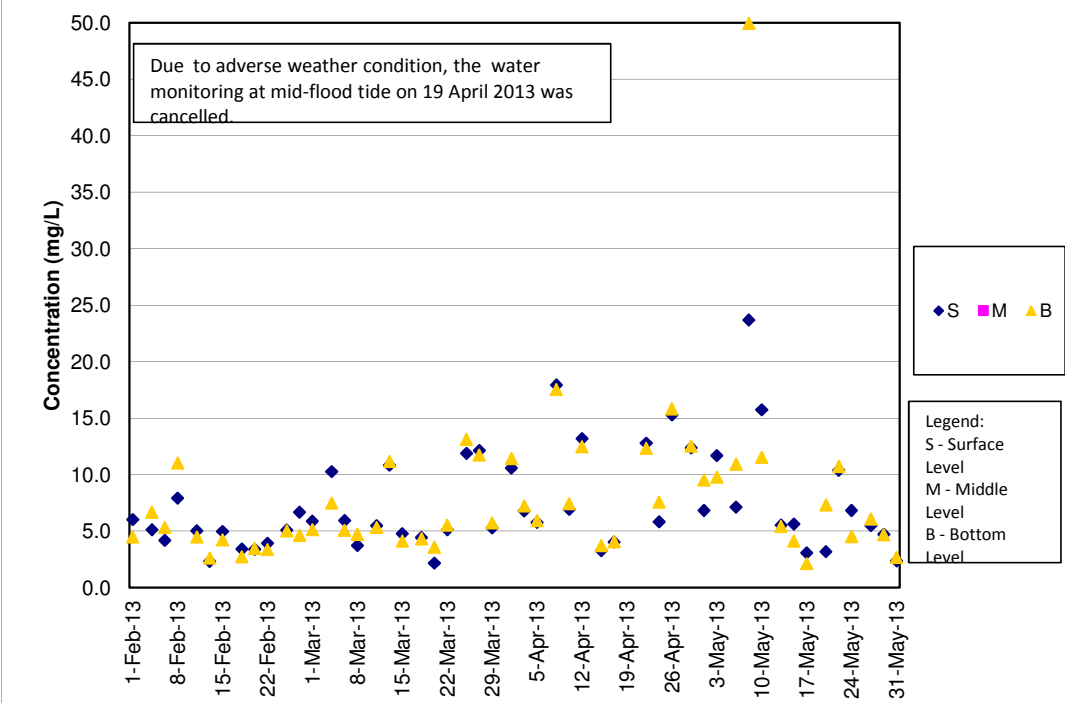




**SS Concentrations at Station IS(Mf)6 (Mid Ebb)**

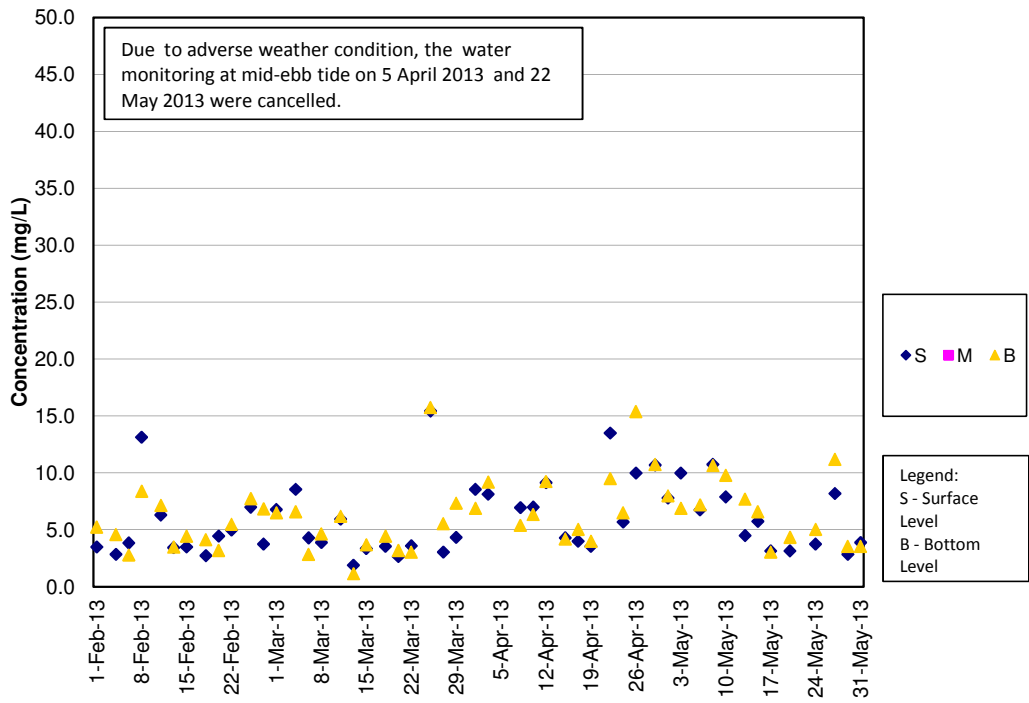


**SS Concentrations at Station IS(Mf)6 (Mid Flood)**

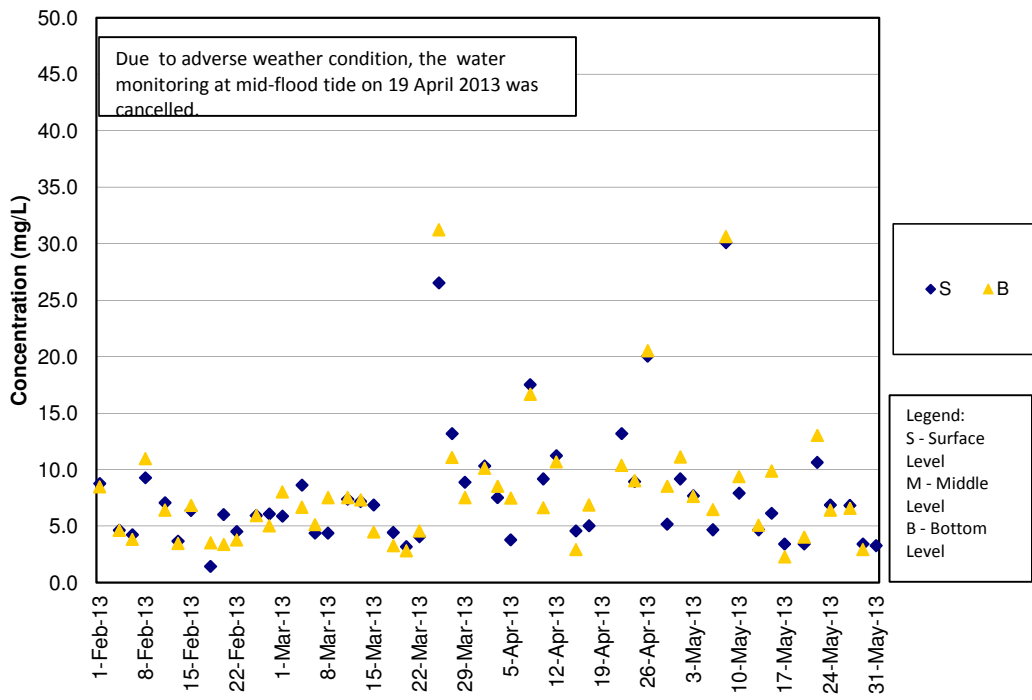




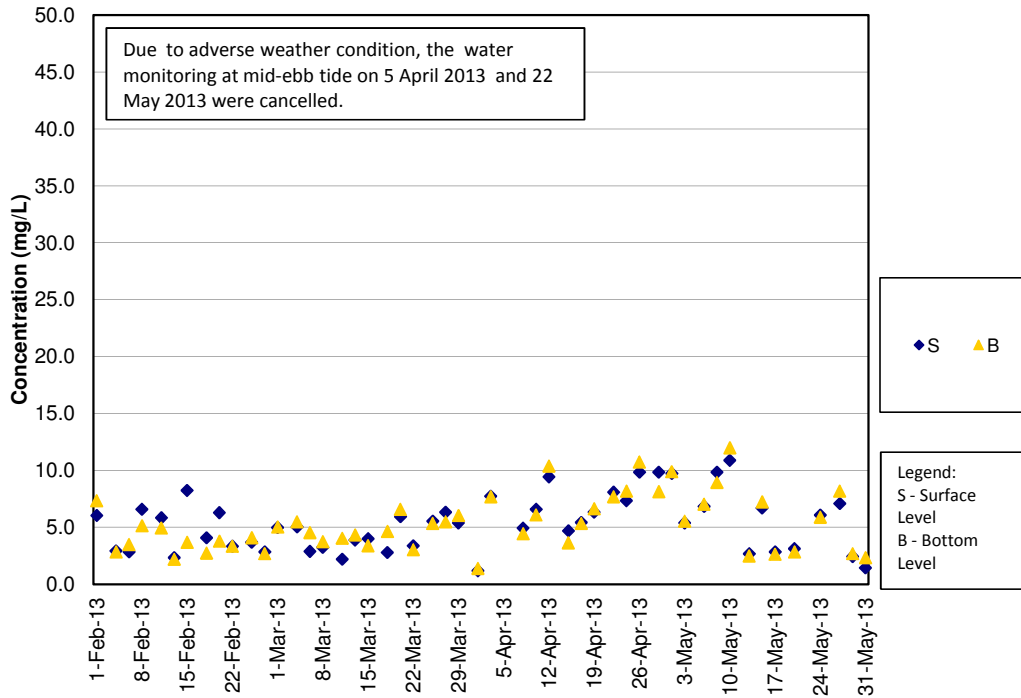
**SS Concentrations at Station IS7 (Mid Ebb)**



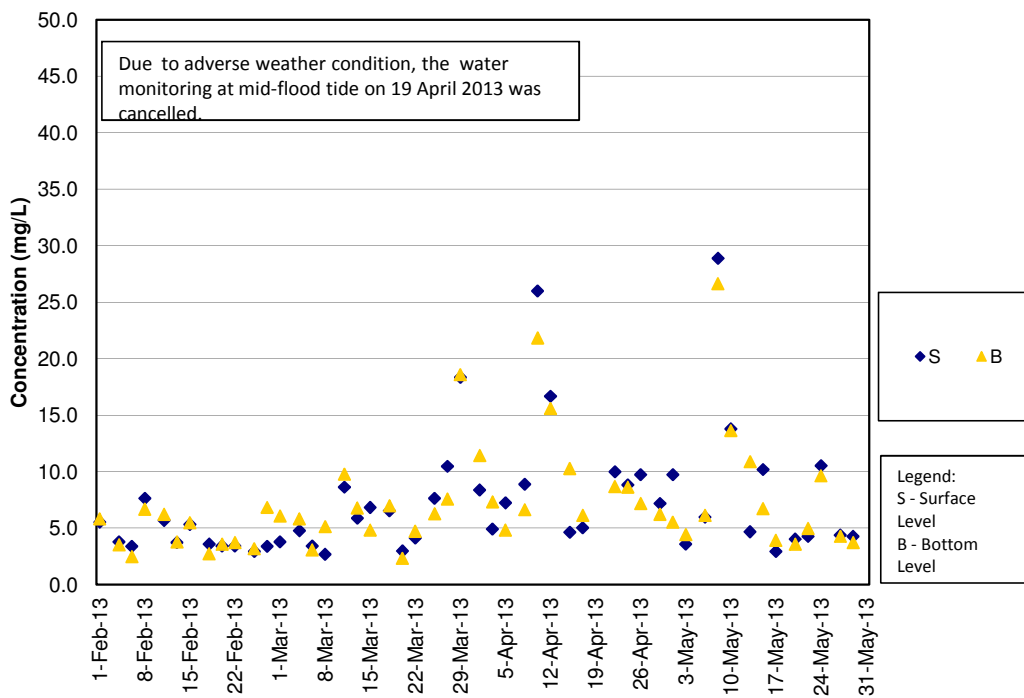
**SS Concentrations at Station IS7 (Mid Flood)**



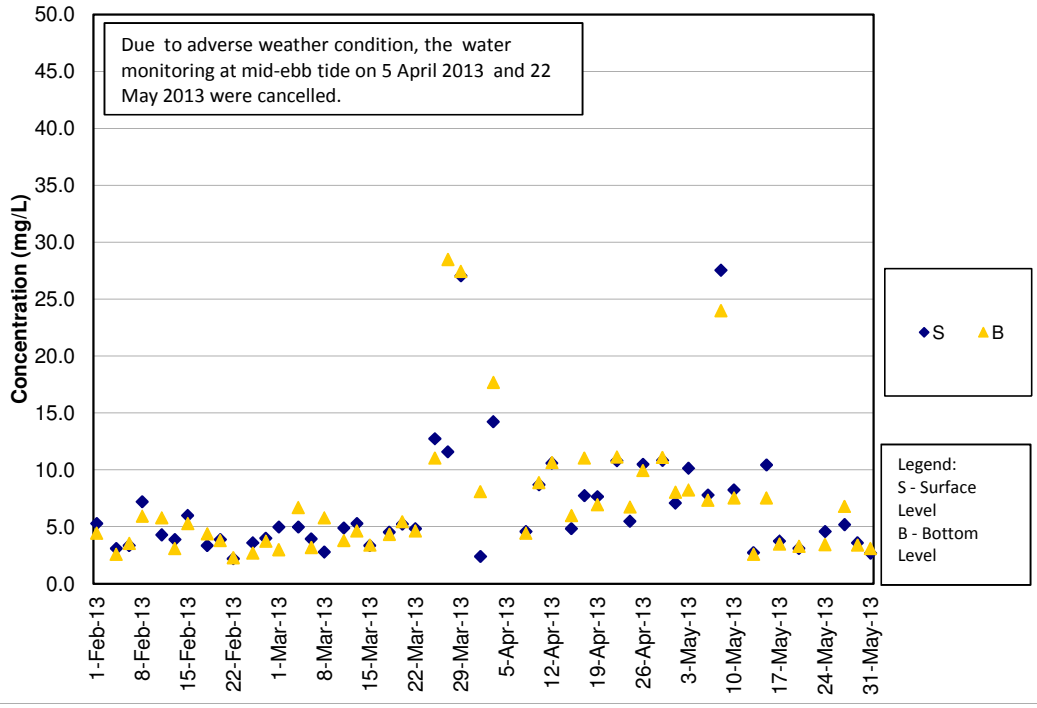
**SS Concentrations at Station IS8 (Mid Ebb)**



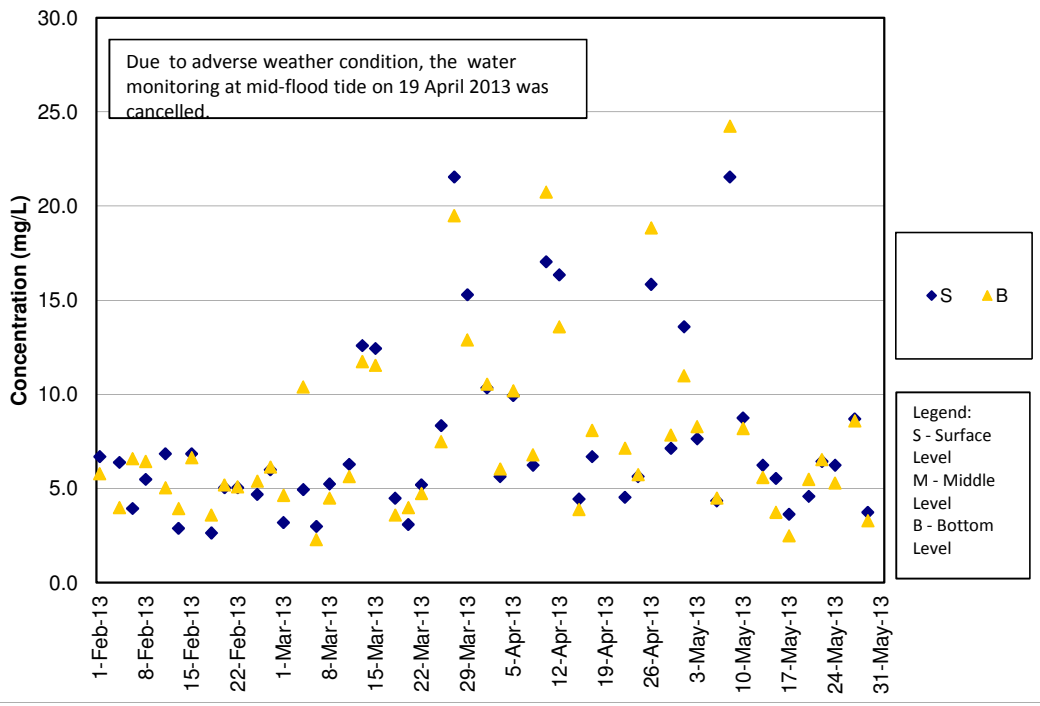
**SS Concentrations at Station IS8 (Mid Flood)**



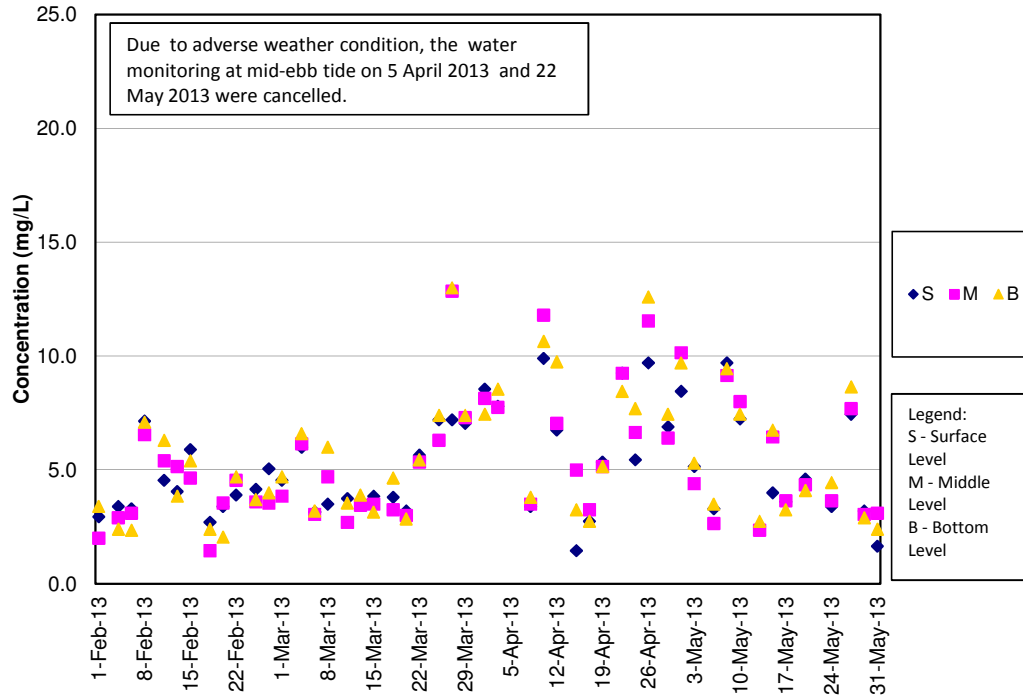
**SS Concentrations at Station IS(Mf)9 (Mid Ebb)**



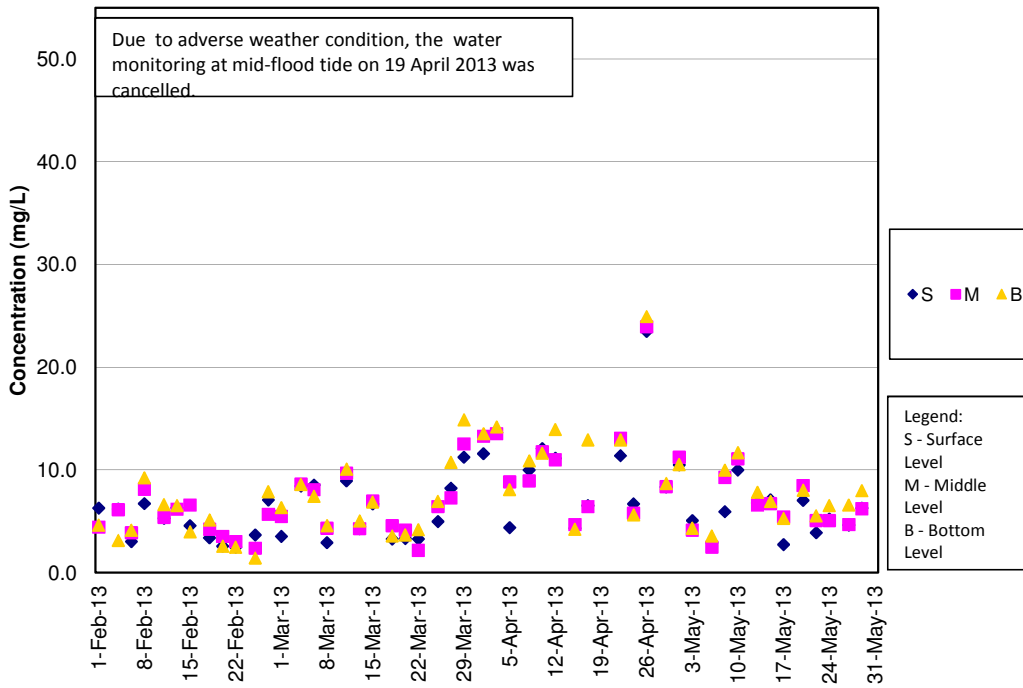
**SS Concentrations at Station IS(Mf)9 (Mid Flood)**



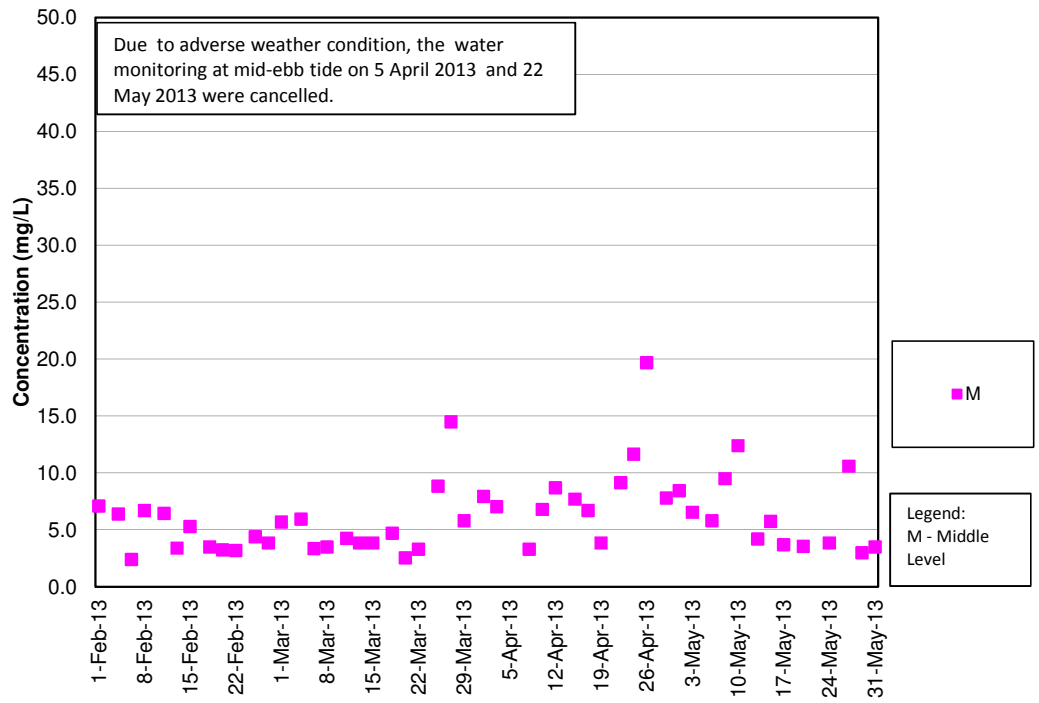
**SS Concentrations at Station IS10 (Mid Ebb)**



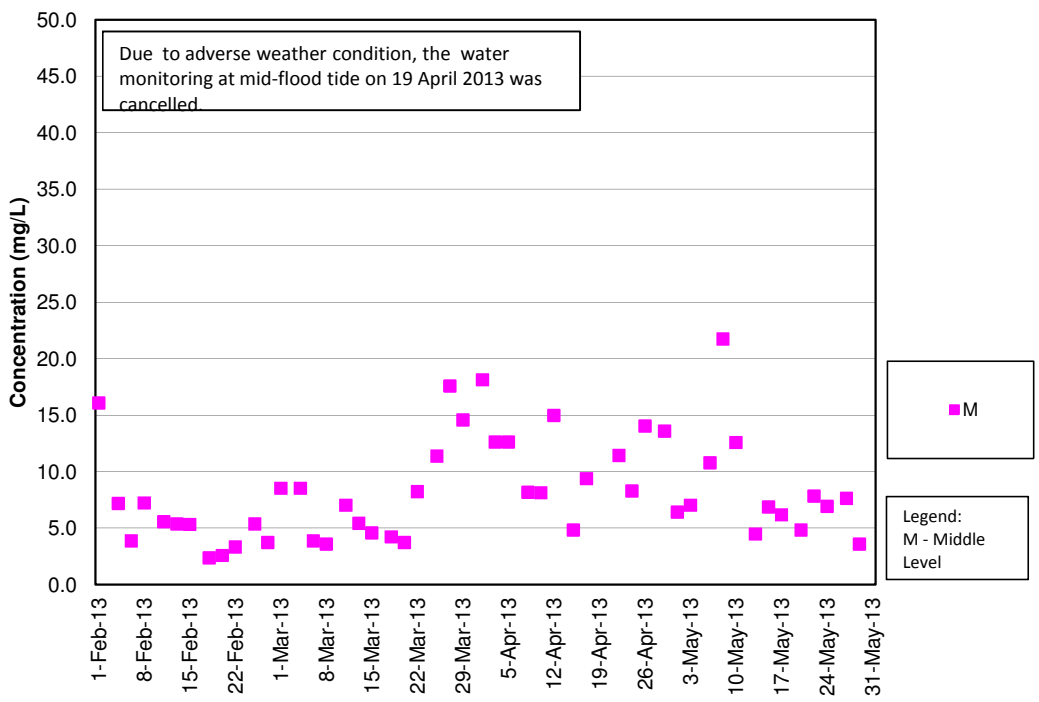
**SS Concentrations at Station IS10 (Mid Flood)**



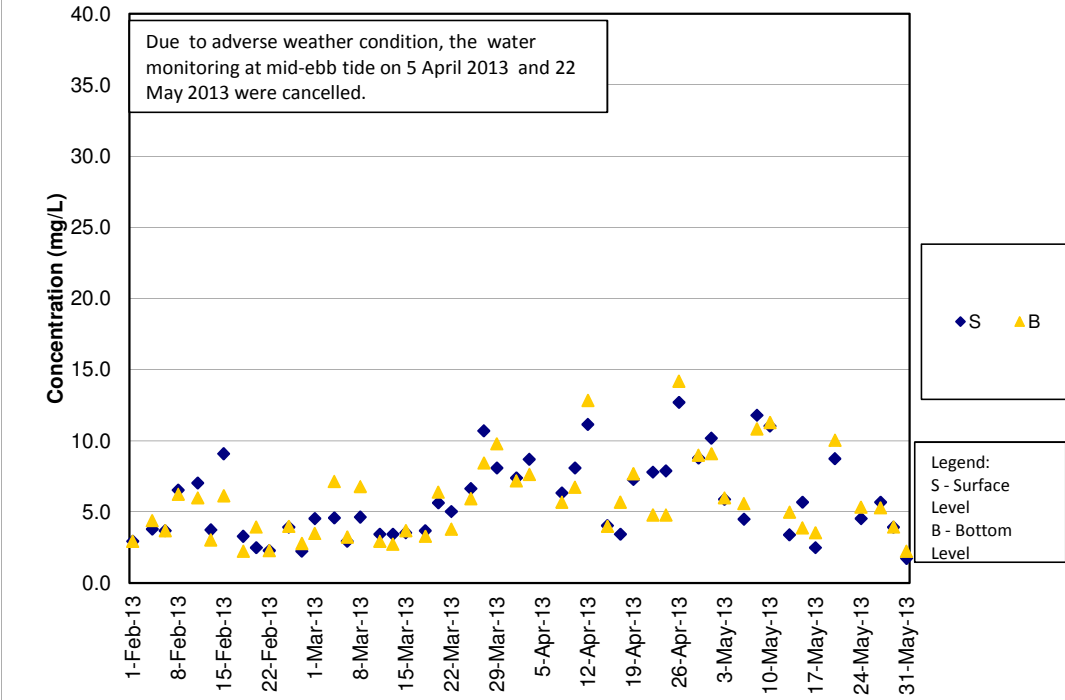
**SS Concentrations at Station SR3 (Mid Ebb)**



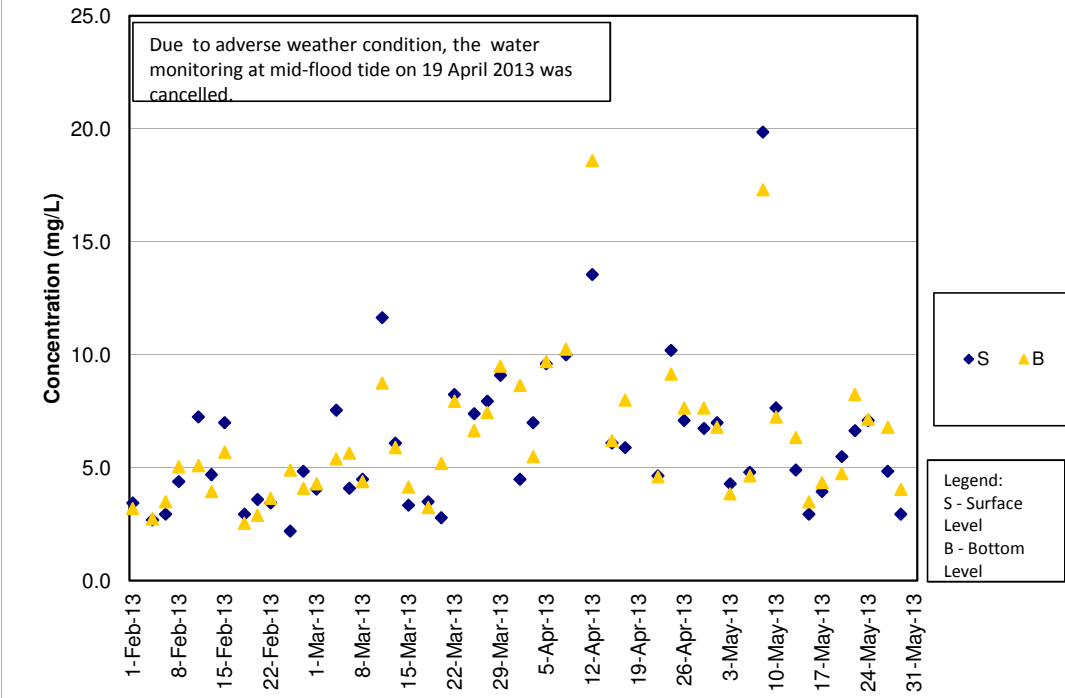
**SS Concentrations at Station SR3 (Mid Flood)**

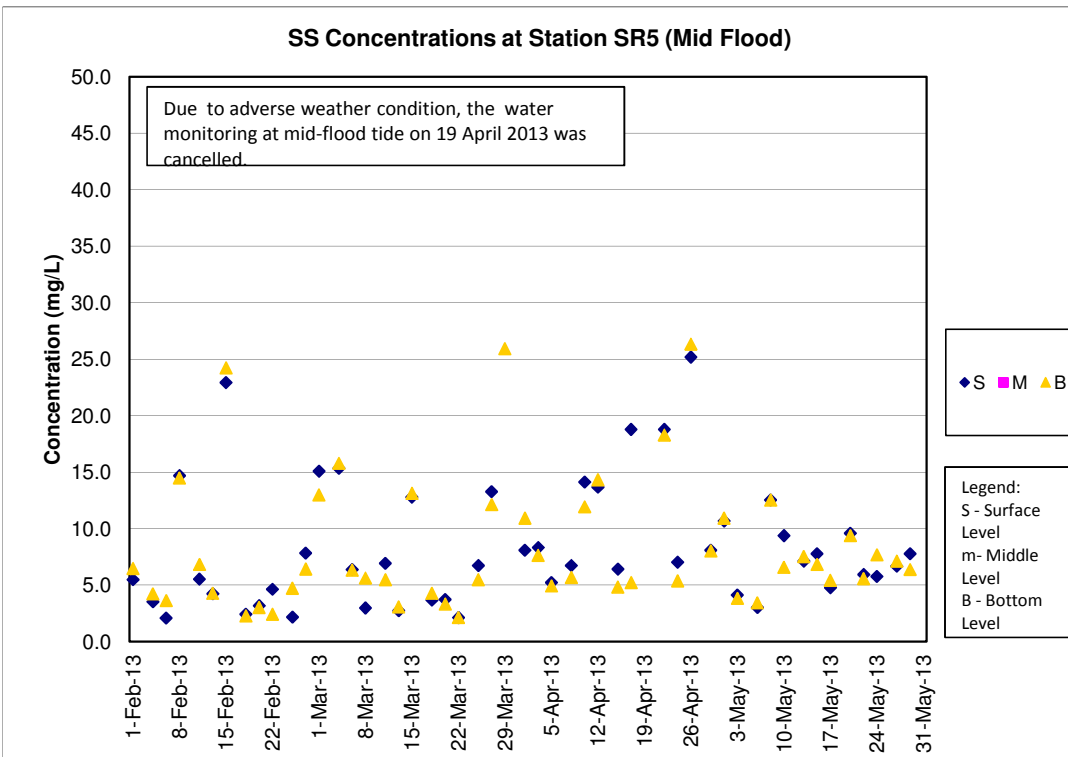
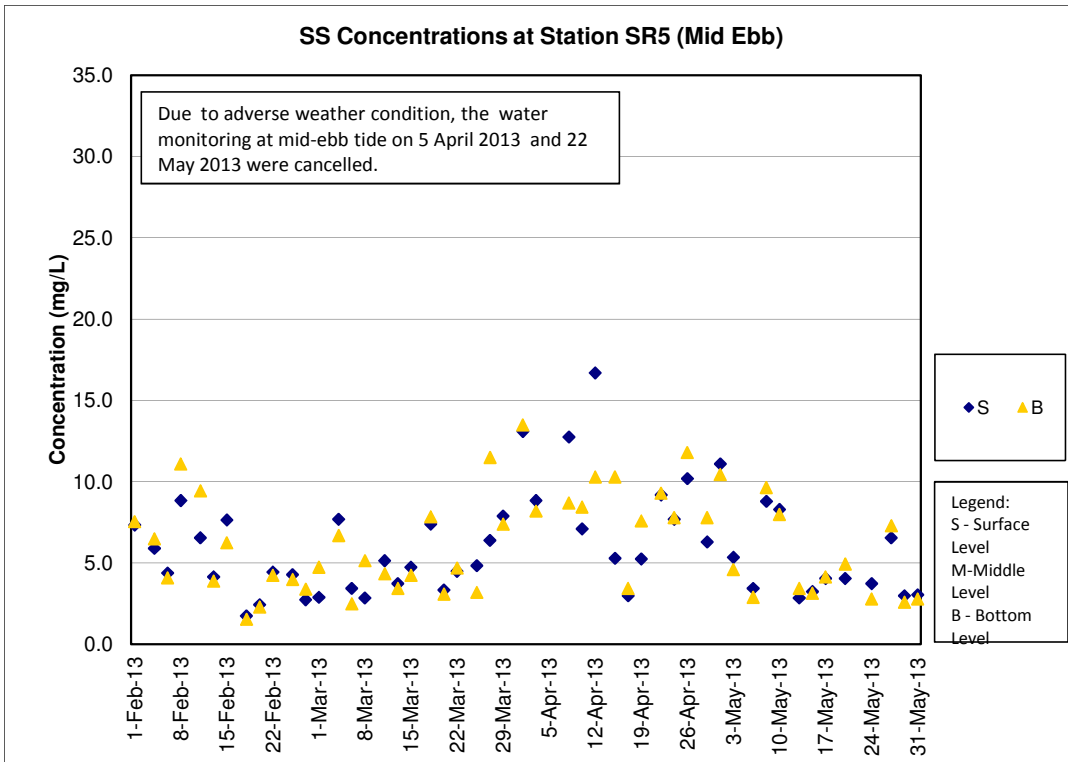


**SS Concentrations at Station SR4 (Mid Ebb)**

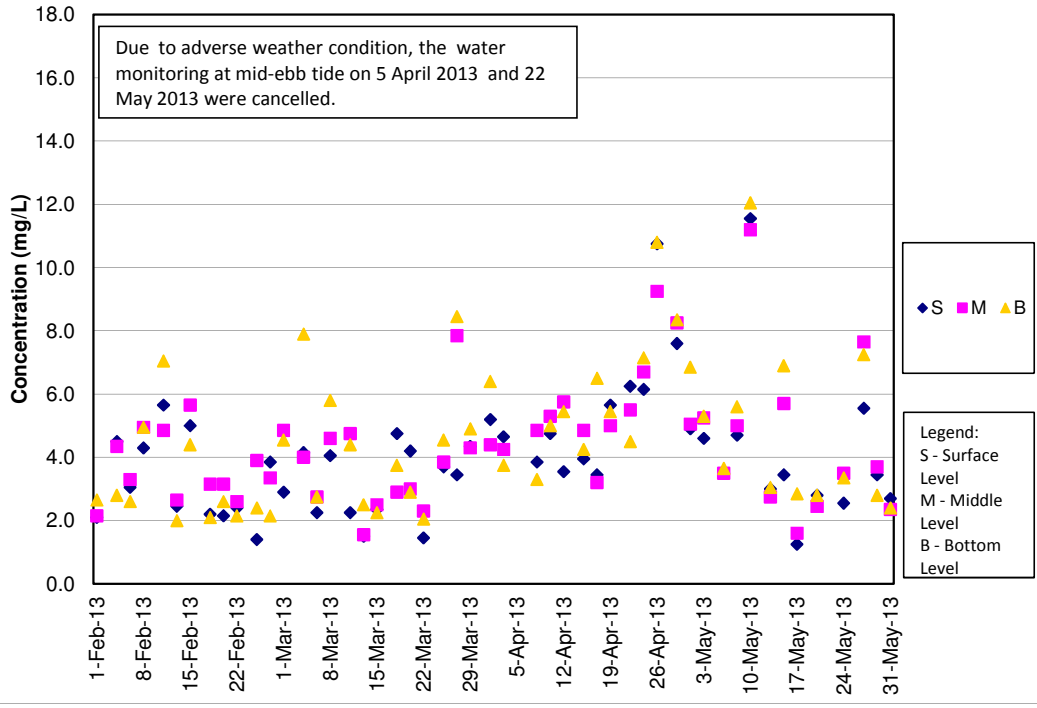


**SS Concentrations at Station SR4 (Mid Flood)**

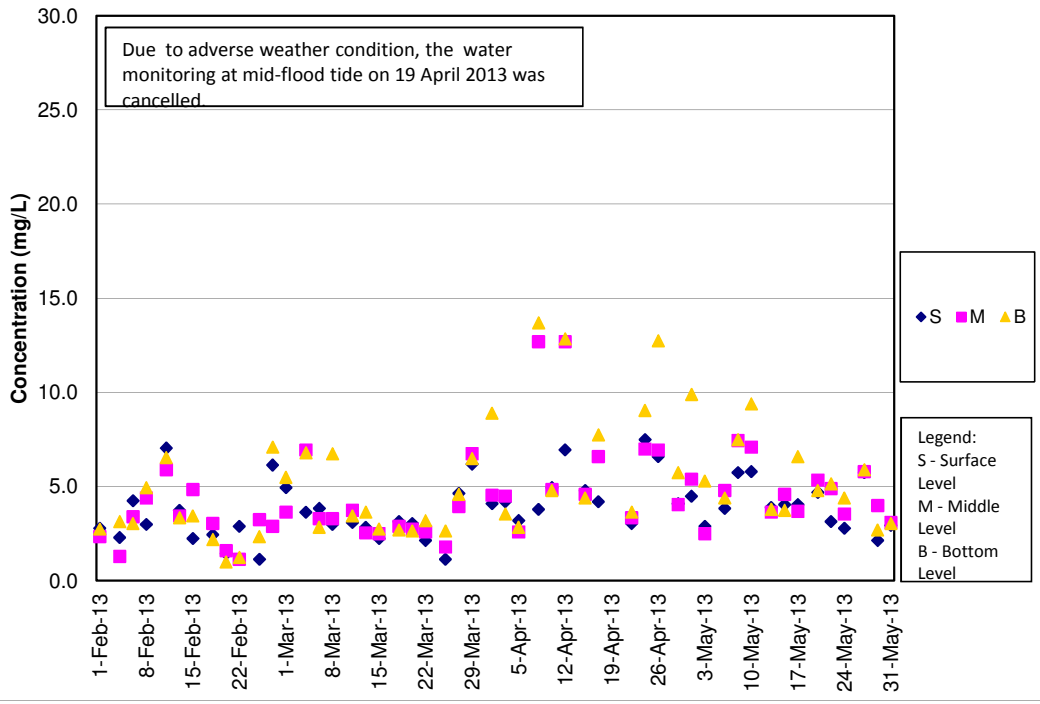




**SS Concentrations at Station SR10A (Mid Ebb)**

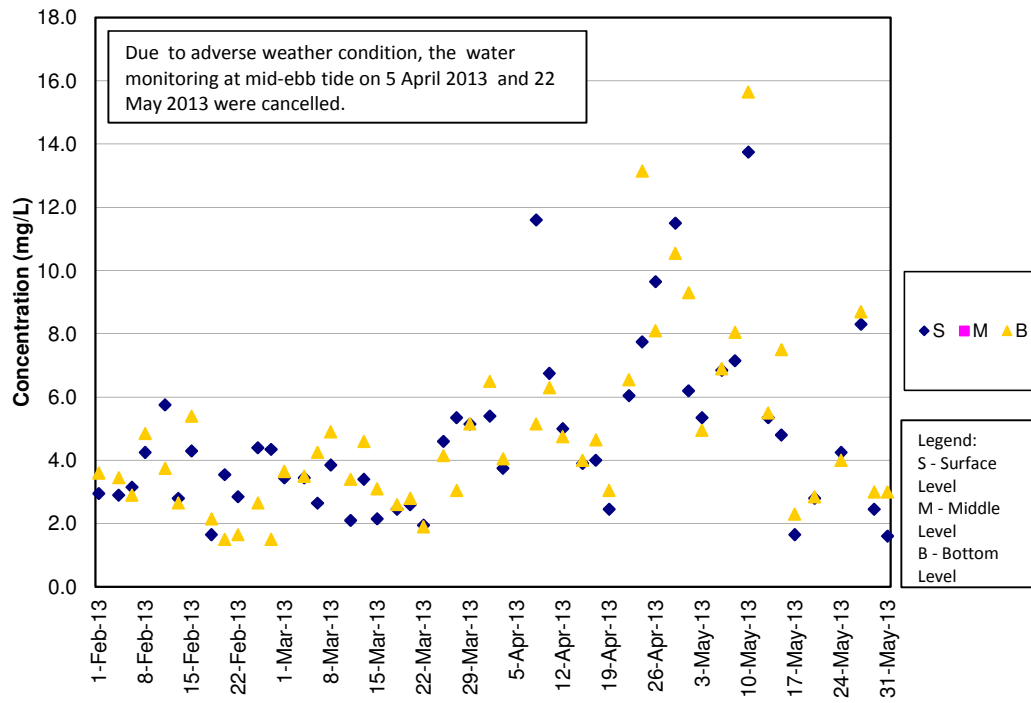


**SS Concentrations at Station SR10A (Mid Flood)**





**SS Concentrations at Station SR10B (Mid Ebb)**



**SS Concentrations at Station SR10B (Mid Flood)**

