Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS5	12:17:48	1.0	Surface	1	1	28.92	7.99	14.97	82.8	5.87	6.5	3.2
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS5	12:18:32	1.0	Surface	1	2	28.91	8	14.98	84	5.96	6.7	3.2
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS5	12:17:30	4.3	Middle	2	1	26.93	7.79	28.32	72.9	5.17	12.4	4.2
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS5	12:18:12	4.3	Middle	2	2	26.91	7.79	28.38	73.5	5.22	12.4	3.7
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS5	12:18:02	7.6	Bottom	3	1	26.87	7.8	29.15	71.7	4.86	11.2	3.1
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS5	12:17:19	7.6	Bottom	3	2	26.87	7.81	29.18	76.4	5.18	11.4	4.8
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS(Mf)6	12:10:03	1.0	Surface	1	1	28.96	7.95	16.21	88.6	6.23	13.9	2.8
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS(Mf)6	12:09:41	1.0	Surface	1	2	29	7.95	16.41	89.4	6.28	13.8	3.1
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS(Mf)6	12:09:52	2.3	Bottom	3	1	28.48	7.88	18.77	85.5	5.98	14.6	3.3
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS(Mf)6	12:09:24	2.3	Bottom	3	2	28.31	7.84	20.59	82.8	5.75	14.5	3.4
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS7	12:03:37	1.0	Surface	1	1	28.53	7.87	16.17	80.7	5.72	7.4	2.9
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS7	12:03:11	1.0	Surface	1	2	28.49	7.87	16.26	79.6	5.65	7.4	3
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS7	12:03:25	2.3	Bottom	3	1	28.16	7.8	18.59	76.5	5.38	9.2	3.4
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS7	12:02:57	2.3	Bottom	3	2	28.13	7.78	18.86	75.5	5.31	9.2	3.6
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS8	11:40:00	1.0	Surface	1	1	28.47	7.92	16.83	82.1	5.8	5.9	5.8
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS8	11:39:29	1.0	Surface	1	2	28.22	7.9	17.02	81.9	5.81	6.1	6.1
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS8	11:39:23	2.8	Bottom	3	1	28.2	7.88	19.03	77.9	5.49	6.1	5.2
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS8	11:39:50	2.8	Bottom	3	2	28	7.83	18.87	76.6	5.4	6.1	5.9
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS(Mf)9	11:56:54	1.0	Surface	1	1	28.3	7.93	17.4	83.8	5.92	5.5	3.4
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS(Mf)9	11:56:33	1.0	Surface	1	2	28.26	7.91	17.6	81	5.72	5.4	3.8
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS(Mf)9	11:56:43	2.5	Bottom	3	1	27.87	7.84	20.79	80.4	5.62	5.8	5.2
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS(Mf)9	11:56:23	2.5	Bottom	3	2	27.73	7.83	20.28	78.3	5.5	5.7	4.2
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS10	11:13:25	1.0	Surface	1	1	28.47	8	14.74	79.3	5.68	3.4	2.5
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS10	11:14:23	1.0	Surface	1	2	28.2	7.99	15.26	80.5	5.76	3.7	2.8
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS10	11:14:01	5.3	Middle	2	1	27.29	7.92	25.34	76.2	5.43	5	2.3
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS10	11:12:58	5.3	Middle	2	2	27.66	7.92	24.09	76.7	5.46	4.7	2.8
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS10	11:13:46	9.6	Bottom	3	1	27	7.87	27.37	76	5.33	9.1	3.6
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	IS10	11:12:37	9.6	Bottom	3	2	26.96	7.88	27.25	76.3	5.36	9.6	2.2
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR3	12:25:15	0.6	Middle	2	1	29.06	8	14.51	101.6	7.2	4.5	2.4
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR3	12:25:07	0.6	Middle	2	2	29.03	8	14.59	101	7.17	4.5	2.3
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR4	11:45:57	1.0	Surface	1	1	28.32	7.81	17.27	76.9	5.42	6.1	1
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR4	11:45:39	1.0	Surface	1	2	28.41	7.83	17.51	78.3	5.52	6.2	1.7
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR4	11:45:45	2.7	Bottom	3	1	28.24	7.81	18.05	75.5	5.34	7.4	1.5
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR4	11:45:25	2.7	Bottom	3	2	28.2	7.81	18.52	77.9	5.49	7.1	1.7
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR5	11:25:41	1.0	Surface	1	1	28.77	8.07	11.21	81.2	5.8	3.9	1.3
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR5	11:26:06	1.0	Surface	1	2	28.66	8.05	11.32	81.3	5.81	3.8	1.2
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR5	11:25:26	4.5	Bottom	3	1	27.16	7.88	25.9	77.9	5.55	4.4	1.9
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR5	11:25:50	4.5	Bottom	3	2	27.79	7.88	24.6	78.4	5.59	4.3	1.5
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR10A	10:23:54	1.0	Surface	1	1	28.11	7.81	15.6	85.8	6.15	2.5	0.6
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR10A	10:23:25	1.0	Surface	1	2	28.11	7.82	15.59	85.4	6.12	2.6	0.8
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR10A	10:23:43	3.2	Middle	2	1	27.79	7.81	17.38	84.3	6.02	2.5	1.1
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR10A	10:23:13	3.2	Middle	2	2	27.65	7.81	17.37	83.4	5.97	2.6	1.3
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR10A	10:23:02	5.3	Bottom	3	1	27.64	7.8	18.13	84.2	6	2.5	1.4
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR10A	10:23:33	5.3	Bottom	3	2	27.82	7.79	18.2	84.9	6.03	2.5	1.4
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR10B	10:16:14	1.0	Surface	1	1	27.13	7.81	19.15	74.2	5.3	3.7	1.1
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR10B	10:15:59	1.0	Surface	1	2	27.57	7.83	17.94	74.4	5.31	3.8	1.3
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR10B	10:15:47	3.8	Bottom	3	1	26.33	7.76	24.62	72.7	5.11	3.9	1.6
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	SR10B	10:16:07	3.8	Bottom	3	2	26.85	7.78	23.04	74.6	5.24	3.8	1.3
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	CS2	12:38:39	1.0	Surface	1	1	28.66	8	13.93	76.9	5.49	3.2	1.3
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	CS2	12:39:34	1.0	Surface	1	2	28.66	8	13.97	76.9	5.47	3.3	1.2
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	CS2	12:38:23	3.3	Middle	2	1	28.37	8	14.79	72.9	5.18	3.6	2.6
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	CS2	12:39:19	3.3	Middle	2	2	28.43	8.01	14.56	73	5.19	3.7	2.7
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	CS2	12:39:00	5.5	Bottom	3	1	27.57	7.9	25.42	71.8	5.12	5.2	3.1
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	CS2	12:38:05	5.5	Bottom	3	2	27.51	7.87	23.37	73.1	5.18	5.7	2.7
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	CS(Mf)5	11:03:34	1.0	Surface	1	1	28.41	7.85	14.27	78	5.6	3.9	2.5
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	CS(Mf)5	11:02:46	1.0	Surface	1	2	28.35	7.86	14.38	78.5	5.64	3.9	2.9
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	CS(Mf)5	11:03:13	6.5	Middle	2	1	26.39	7.78	25.03	70.8	5.1	5.7	2.6
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	CS(Mf)5	11:02:24	6.5	Middle	2	2	26.34	7.78	25.02	70.5	5.07	5.6	3.8
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	CS(Mf)5	11:03:01	11.9	Bottom	3	1	24.64	7.71	31.94	69.4	4.81	6.6	3.2
HKLR	HY/2011/03	2013-09-02	Mid-Ebb	Sunny	CS(Mf)5	11:02:13	11.9	Bottom	3	2	24.56	7.72	32	68.4	4.75	6.5	2.9
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS5	16:56:48	1.0	Surface	1	1	29.41	8.09	16.78	102	7.1	12.7	10.5
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS5	16:57:36	1.0	Surface	1	2	29.69	8.11	16.32	103.7	7.2	12.2	11.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS5	16:57:19	4.3	Middle	2	1	28.02	7.86	20.33	77.2	5.28	12.3	13.1
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS5	16:56:30	4.3	Middle	2	2	27.9	7.87	20.24	77	5.27	12.5	12.6
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS5	16:56:21	7.5	Bottom	3	1	27.18	7.82	26.64	68.3	4.79	13.4	12.9
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS5	16:57:04	7.5	Bottom	3	2	27.17	7.82	26.82	67.8	4.74	13.5	12.5
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS(Mf)6	17:05:36	1.0	Surface	1	1	29.84	8.21	16.09	128.4	8.91	8.2	4.6
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS(Mf)6	17:05:20	1.0	Surface	1	2	29.8	8.18	16.11	124.1	8.61	8.3	5
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS(Mf)6	17:05:10	2.1	Bottom	3	1	29.46	8.13	16.1	123.7	8.59	8.2	5.2
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS(Mf)6	17:05:26	2.1	Bottom	3	2	29.61	8.17	17.2	127.2	8.81	8.3	6.4
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS7	17:12:53	1.0	Surface	1	1	29.77	8.25	15.66	137.7	9.59	5.7	4.1
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS7	17:13:12	1.0	Surface	1	2	29.79	8.25	15.81	138.9	9.66	5.7	4.8
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS7	17:13:01	2.1	Bottom	3	1	29.82	8.24	15.96	138.2	9.6	5.9	5.6
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS7	17:12:39	2.1	Bottom	3	2	29.79	8.23	15.92	135.4	9.41	5.8	4.5
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS8	17:37:42	1.0	Surface	1	1	28.99	8.09	15.45	109	7.7	6.2	3.4
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS8	17:37:13	1.0	Surface	1	2	28.95	8.09	15.67	107.6	7.59	6.3	2.1
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS8	17:37:33	2.8	Bottom	3	1	28.55	7.99	17.48	103.3	7.27	6.4	2.4
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS8	17:37:03	2.8	Bottom	3	2	28.45	7.98	17.96	104	7.31	6.5	2.7
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS(Mf)9	17:21:00	1.0	Surface	1	1	29.11	8.08	14.98	112.5	7.95	8.2	3.5
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS(Mf)9	17:20:44	1.0	Surface	1	2	29.03	8.07	15.02	112	7.86	8.4	4.3
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS(Mf)9	17:20:52	2.7	Bottom	3	1	29.04	8.06	16.46	109.7	7.76	8.7	3.7
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS(Mf)9	17:20:35	2.7	Bottom	3	2	28.83	8.04	17.14	110.2	7.74	8.5	3.3
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS10	18:04:09	1.0	Surface	1	1	29.16	8.12	16.03	83.2	5.89	13.8	16.1
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS10	18:03:21	1.0	Surface	1	2	29.13	8.11	16.06	82	5.81	14.5	15.2
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS10	18:03:52	5.5	Middle	2	1	26.45	7.93	25.68	74.1	5.23	15.6	20.5
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS10	18:03:03	5.5	Middle	2	2	26.98	7.92	26.04	74.2	5.25	16.5	21
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS10	18:03:41	10.0	Bottom	3	1	26.13	7.92	28.13	70.1	5.02	17	20
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	IS10	18:02:51	10.0	Bottom	3	2	26.02	7.91	28.43	70.9	5.04	18.3	20.4
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR3	16:46:07	0.7	Middle	2	1	29.73	8.17	16.29	128.4	8.91	9.5	11.7
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR3	16:46:14	0.7	Middle	2	2	29.61	8.15	16.42	125.5	8.72	9.6	10.4
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR4	17:31:13	1.0	Surface	1	1	29.42	8.01	13.89	103.1	7.22	4.8	4.1
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR4	17:30:54	1.0	Surface	1	2	29.41	8.02	13.92	102.2	7.23	4.8	3.5
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR4	17:30:44	2.7	Bottom	3	1	29.11	7.98	18.82	103.3	7.15	5.1	3.9
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR4	17:31:01	2.7	Bottom	3	2	28.26	7.97	19.3	100.8	7.13	5	3.1
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR5	17:51:15	1.0	Surface	1	1	29.09	8.09	16.09	84.3	5.98	15	14.4
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR5	17:50:32	1.0	Surface	1	2	29.01	8.07	16.13	84.3	5.97	15.6	15.9
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR5	17:50:17	4.7	Bottom	3	1	27.86	7.96	20.72	81.9	5.81	13	13.5
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR5	17:50:51	4.7	Bottom	3	2	27.73	7.96	21.03	81.5	5.77	11.8	14.8
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR10A	18:51:50	1.0	Surface	1	1	26.29	7.81	26.2	74.2	5.27	3.4	4.2
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR10A	18:51:20	1.0	Surface	1	2	26.24	7.81	26.32	76.9	5.45	3.3	3.7
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR10A	18:51:39	3.3	Middle	2	1	26.1	7.8	26.69	73.9	5.23	3.3	2.6
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR10A	18:51:11	3.3	Middle	2	2	26.11	7.81	26.71	74.8	5.3	3.3	2.8
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR10A	18:51:02	5.6	Bottom	3	1	26.14	7.8	26.73	74.8	5.3	3.3	4.2
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR10A	18:51:29	5.6	Bottom	3	2	26.04	7.8	27.43	72.8	5.17	3.3	3.7
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR10B	19:01:02	1.0	Surface	1	1	26.27	7.81	26.18	75	5.33	3.6	3
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR10B	19:01:18	1.0	Surface	1	2	26.29	7.81	26.06	73.9	5.25	3.5	2.8
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR10B	19:01:10	4.1	Bottom	3	1	26.28	7.81	26.65	73.8	5.23	3.6	4
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	SR10B	19:00:54	4.1	Bottom	3	2	26.28	7.81	26.32	75	5.32	3.6	5.2
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	CS2	16:41:56	1.0	Surface	1	1	29.22	8.08	13.7	81	5.77	4.2	3.1
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	CS2	16:40:50	1.0	Surface	1	2	29.28	8.04	13.51	81.1	5.77	4.1	4.2
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	CS2	16:40:25	3.4	Middle	2	1	27.59	7.81	20.66	75.4	5.4	4.3	3.7
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	CS2	16:41:35	3.4	Middle	2	2	27.59	7.9	20.62	76.8	5.48	4.8	4
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	CS2	16:39:56	5.8	Bottom	3	1	27.33	7.65	23.36	75.6	5.39	6.5	3.5
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	CS2	16:41:13	5.8	Bottom	3	2	27.1	7.86	25.07	74.1	5.29	7	3.8
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	CS(Mf)5	18:20:48	1.0	Surface	1	1	27.63	7.88	19.5	75.6	5.34	4.7	2.4
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	CS(Mf)5	18:19:49	1.0	Surface	1	2	27.3	7.83	21.04	73.9	5.21	4.6	2.2
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	CS(Mf)5	18:20:30	6.4	Middle	2	1	25.35	7.74	28.8	72.5	5.12	8.7	2.2
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	CS(Mf)5	18:19:22	6.4	Middle	2	2	25.09	7.73	29.82	71.4	5.03	8.9	2.6
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	CS(Mf)5	18:20:22	11.8	Bottom	3	1	24.89	7.74	31.07	69.1	4.88	8.6	2.3
HKLR	HY/2011/03	2013-09-02	Mid-Flood	Sunny	CS(Mf)5	18:19:14	11.8	Bottom	3	2	24.83	7.73	31.02	67.2	4.73	8.8	3.6
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS5	13:04:25	1.0	Surface	1	1	27.15	7.85	18.62	68.6	5.18	10.6	11.4
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS5	13:03:40	1.0	Surface	1	2	27.16	7.84	19.91	68.3	5.16	11.4	10.8
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS5	13:04:08	4.7	Middle	2	1	26.84	7.78	26.14	66.5	5.03	14.2	11.4
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS5	13:03:28	4.7	Middle	2	2	26.77	7.77	26.98	66.8	5.05	15	9.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS5	13:03:14	8.3	Bottom	3	1	26.74	7.76	27.34	67.1	5.07	15.1	10.9
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS5	13:03:54	8.3	Bottom	3	2	26.81	7.76	27.31	66.7	5.04	14.7	11
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS(Mf)6	12:55:35	1.0	Surface	1	1	27.39	7.79	20.27	71.7	5.41	19.1	8.3
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS(Mf)6	12:55:01	1.0	Surface	1	2	27.49	7.82	19.37	71.8	5.42	18.2	8.8
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS(Mf)6	12:55:26	2.1	Bottom	3	1	27.32	7.76	22.72	71.4	5.4	19.6	8.5
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS(Mf)6	12:54:48	2.1	Bottom	3	2	27.18	7.74	23.13	71.3	5.38	20.7	9.6
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS7	12:49:07	1.0	Surface	1	1	27.23	7.77	21.29	71.4	5.39	9.8	4
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS7	12:48:44	1.0	Surface	1	2	26.99	7.76	21.64	71.4	5.4	10.6	3.2
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS7	12:48:36	2.5	Bottom	3	1	26.97	7.74	24.32	70.8	5.35	11.5	3.7
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS7	12:48:57	2.5	Bottom	3	2	26.97	7.75	23.5	71.1	5.38	11.1	3.2
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS8	12:26:43	1.0	Surface	1	1	27.31	7.78	20.67	69.7	5.32	8.6	5.2
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS8	12:26:25	1.0	Surface	1	2	27.31	7.78	20.78	69.6	5.31	8.9	4.1
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS8	12:26:19	2.6	Bottom	3	1	27.32	7.76	22.62	69.4	5.29	8.7	4.5
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS8	12:26:35	2.6	Bottom	3	2	27.22	7.75	22.89	69.6	5.31	9	3.5
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS(Mf)9	12:43:02	1.0	Surface	1	1	27.12	7.8	20.3	69.5	5.29	11.1	2.7
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS(Mf)9	12:43:20	1.0	Surface	1	2	27.08	7.8	20.38	69.5	5.29	11.8	3
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS(Mf)9	12:43:12	2.5	Bottom	3	1	26.89	7.77	21.85	69.3	5.24	13.6	3.9
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS(Mf)9	12:42:54	2.5	Bottom	3	2	27.05	7.77	22.86	69.3	5.25	12.7	3
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS10	12:30:14	1.0	Surface	1	1	27.16	7.86	19.28	76.4	5.45	6.7	3.5
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS10	12:29:35	1.0	Surface	1	2	27.16	7.81	19.35	74.9	5.34	6.7	2.1
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS10	12:30:03	5.3	Middle	2	1	27.15	7.81	21.29	71.8	5.12	8.6	3.5
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS10	12:29:23	5.3	Middle	2	2	27.16	7.74	22.13	71.6	5.11	8.9	2.6
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS10	12:29:54	9.5	Bottom	3	1	27.05	7.76	25.17	66.7	4.71	10.9	3.1
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	IS10	12:29:11	9.5	Bottom	3	2	27.03	7.68	25.05	71.6	4.96	10.9	3.7
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR3	13:13:28	0.8	Middle	2	1	27.23	7.82	18.99	69.7	5.27	8.7	11.3
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR3	13:13:18	0.8	Middle	2	2	27.2	7.82	18.79	69.7	5.26	9.3	10.5
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR4	12:32:04	1.0	Surface	1	1	27	7.72	21.62	69.3	5.28	12.7	7.6
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR4	12:31:45	1.0	Surface	1	2	27.01	7.72	21.95	69.4	5.29	12.1	8.2
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR4	12:31:54	2.5	Bottom	3	1	26.88	7.69	23.98	69.2	5.27	14.1	12.5
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR4	12:31:37	2.5	Bottom	3	2	26.9	7.69	23.94	69.4	5.28	12.9	11.8
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR5	12:38:45	1.0	Surface	1	1	27.12	7.89	19.33	77.9	5.56	2.5	3.5
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR5	12:39:06	1.0	Surface	1	2	27.16	7.89	19.49	78.6	5.6	2.7	4.3
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR5	12:38:56	3.6	Bottom	3	1	27.22	7.88	19.94	78.8	5.59	2.5	2
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR5	12:38:32	3.6	Bottom	3	2	27.23	7.85	20.87	76	5.36	2.5	3
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR10A	11:09:30	1.0	Surface	1	1	26.27	7.78	23.73	68.2	5.17	2.7	3
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR10A	11:10:04	1.0	Surface	1	2	26.15	7.78	24.37	68.4	5.18	2.8	2.4
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR10A	11:09:18	3.4	Middle	2	1	26.07	7.77	24.94	67.7	5.13	2.9	2.8
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR10A	11:09:57	3.4	Middle	2	2	26.1	7.77	24.75	67.8	5.13	2.8	2.4
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR10A	11:09:46	5.7	Bottom	3	1	26.11	7.77	24.82	67.6	5.13	2.9	4.9
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR10A	11:09:09	5.7	Bottom	3	2	26.07	7.77	25.02	67.6	5.11	3	5.6
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR10B	11:03:10	1.0	Surface	1	1	25.87	7.75	25.33	67.6	5.11	4.1	6.1
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR10B	11:02:33	1.0	Surface	1	2	25.86	7.75	25.37	67.6	5.11	4.2	5.6
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR10B	11:02:22	4.6	Bottom	3	1	25.84	7.75	25.44	67.3	5.08	4.2	6.2
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	SR10B	11:02:58	4.6	Bottom	3	2	25.79	7.75	25.69	67.1	5.07	4.6	7.1
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	CS2	14:03:43	1.0	Surface	1	1	27.14	7.91	19.29	77.4	5.53	6.4	4.5
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	CS2	14:02:54	1.0	Surface	1	2	27.11	7.9	19.38	75.4	5.38	6.1	3.1
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	CS2	14:02:45	3.9	Middle	2	1	26.93	7.84	24.92	77.5	5.4	8.5	3.5
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	CS2	14:03:31	3.9	Middle	2	2	26.97	7.86	24.26	72.6	5.06	8.5	3.4
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	CS2	14:02:32	6.7	Bottom	3	1	26.93	7.82	25.23	72.3	5.05	8.3	3.7
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	CS2	14:03:16	6.7	Bottom	3	2	26.93	7.85	25.14	71	4.96	8.3	4.8
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	CS(Mf)5	11:50:39	1.0	Surface	1	1	26.81	7.79	21.71	69.1	5.27	4.2	4.1
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	CS(Mf)5	11:51:32	1.0	Surface	1	2	26.8	7.8	21.67	68.9	5.26	4.2	3.7
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	CS(Mf)5	11:51:14	6.9	Middle	2	1	26.03	7.75	26.25	66.9	5.08	3.9	4.3
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	CS(Mf)5	11:50:12	6.9	Middle	2	2	25.96	7.75	26.44	67.1	5.1	4	4.2
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	CS(Mf)5	11:50:57	12.7	Bottom	3	1	25.93	7.74	26.66	66.9	5.06	3.9	4
HKLR	HY/2011/03	2013-09-04	Mid-Ebb	Rainy	CS(Mf)5	11:50:02	12.7	Bottom	3	2	25.89	7.73	26.92	66.8	5.05	4	4.9
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS5	17:34:50	1.0	Surface	1	1	27.3	7.81	20.76	71.6	5.4	9.9	5.1
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS5	17:34:14	1.0	Surface	1	2	27.29	7.81	20.92	71.2	5.38	9.9	5.6
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS5	17:33:59	4.9	Middle	2	1	27.2	7.79	21.79	69.1	5.22	10.5	7.7
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS5	17:34:38	4.9	Middle	2	2	27.17	7.78	22.3	69.2	5.22	10.4	7.9
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS5	17:34:28	8.8	Bottom	3	1	27.19	7.78	22.32	69.6	5.24	10.4	8
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS5	17:33:51	8.8	Bottom	3	2	27.18	7.78	22.35	69.3	5.22	11.1	8.1

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS(Mf)6	17:42:43	1.0	Surface	1	1	27.27	7.83	21.09	72.8	5.5	12.5	6.3
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS(Mf)6	17:42:07	1.0	Surface	1	2	27.26	7.83	21.1	73	5.52	12.9	6.7
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS(Mf)6	17:42:35	2.1	Bottom	3	1	27.26	7.83	21.09	72.8	5.5	17.4	7.8
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS(Mf)6	17:41:51	2.1	Bottom	3	2	27.26	7.82	21.08	72.7	5.48	18.1	7.6
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS7	17:49:24	1.0	Surface	1	1	27.17	7.82	20.99	73.8	5.57	9.3	7.6
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS7	17:49:49	1.0	Surface	1	2	27.18	7.83	20.88	73.9	5.59	9.7	7.9
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS7	17:49:17	2.2	Bottom	3	1	27.13	7.8	21.28	73.8	5.55	11.8	10.2
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS7	17:49:35	2.2	Bottom	3	2	27.18	7.81	21.27	73.7	5.54	12.1	11.5
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS8	18:11:42	1.0	Surface	1	1	27	7.76	21.71	71.5	5.43	18.1	4.1
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS8	18:11:25	1.0	Surface	1	2	26.97	7.75	21.86	71.8	5.45	16.3	4.7
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS8	18:11:16	2.7	Bottom	3	1	26.93	7.72	24.1	71.9	5.42	17	4.5
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS8	18:11:34	2.7	Bottom	3	2	26.95	7.72	24.47	71.4	5.4	15.8	4.1
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS(Mf)9	17:54:27	1.0	Surface	1	1	27.11	7.8	20.19	73.7	5.57	9.9	2.8
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS(Mf)9	17:54:13	1.0	Surface	1	2	27.1	7.8	20.3	73.9	5.58	9.5	3.2
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS(Mf)9	17:54:20	2.3	Bottom	3	1	27	7.77	23.18	73.6	5.56	14.2	4.8
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS(Mf)9	17:54:06	2.3	Bottom	3	2	27.08	7.78	23.11	73.8	5.57	13.3	4.9
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS10	19:10:15	1.0	Surface	1	1	27.18	7.89	19.71	73.6	5.24	11.4	3.9
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS10	19:09:28	1.0	Surface	1	2	27.19	7.88	19.6	73.1	5.21	11.2	4.2
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS10	19:09:07	5.3	Middle	2	1	27	7.85	22.36	71	5.06	11.2	4.8
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS10	19:09:52	5.3	Middle	2	2	26.99	7.86	22.59	70.7	5.03	11.3	3.3
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS10	19:08:55	9.5	Bottom	3	1	26.92	7.82	24.68	69	4.79	11.5	4.2
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	IS10	19:09:42	9.5	Bottom	3	2	26.9	7.83	24.57	68.5	4.76	11.3	4.7
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR3	17:23:46	0.8	Middle	2	1	27.31	7.82	20.76	73.3	5.54	9.1	9.6
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR3	17:23:37	0.8	Middle	2	2	27.29	7.81	20.88	73.4	5.54	8.8	9.2
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR4	18:05:10	1.0	Surface	1	1	27.27	7.77	21.1	69.3	5.24	8.7	3.8
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR4	18:04:40	1.0	Surface	1	2	27.1	7.75	21.33	69.4	5.24	8.5	5.1
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR4	18:04:35	2.7	Bottom	3	1	27.05	7.74	23.58	69.2	5.23	9.3	5.4
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR4	18:05:01	2.7	Bottom	3	2	26.93	7.71	23.49	69.1	5.22	10.1	3.3
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR5	18:58:19	1.0	Surface	1	1	27.18	7.74	20	77.3	5.49	6.3	6.2
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR5	18:58:36	1.0	Surface	1	2	27.16	7.78	20.66	76.5	5.42	6.4	6.5
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR5	18:58:28	3.4	Bottom	3	1	27.16	7.75	21.07	77.2	5.45	6.2	5.1
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR5	18:58:11	3.4	Bottom	3	2	27.17	7.7	21.03	77	5.44	6.2	5
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR10A	19:23:18	1.0	Surface	1	1	26.18	7.75	25.79	71.9	5.46	5.3	3.5
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR10A	19:22:37	1.0	Surface	1	2	26.47	7.74	25.35	71.6	5.45	5.2	2.3
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR10A	19:22:23	3.6	Middle	2	1	25.91	7.75	26.76	71.1	5.4	5.8	2.9
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR10A	19:23:00	3.6	Middle	2	2	25.89	7.75	26.82	71.1	5.4	5.8	3.2
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR10A	19:22:50	6.1	Bottom	3	1	25.78	7.74	27.42	71.3	5.4	5.9	2.1
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR10A	19:22:11	6.1	Bottom	3	2	25.78	7.75	27.37	71.1	5.39	6	2.9
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR10B	19:34:48	1.0	Surface	1	1	26.14	7.76	25.11	71.4	5.43	5.7	3.1
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR10B	19:35:09	1.0	Surface	1	2	26.22	7.76	25.52	71.9	5.46	5.6	3.5
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR10B	19:34:38	4.8	Bottom	3	1	25.87	7.74	27.16	71.1	5.4	5.8	4
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	SR10B	19:34:57	4.8	Bottom	3	2	25.94	7.74	27.11	71.4	5.42	6.2	3.4
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	CS2	17:26:45	1.0	Surface	1	1	27.51	7.49	16.02	78.1	5.64	5.3	3.6
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	CS2	17:27:43	1.0	Surface	1	2	27.5	7.68	16.31	79.1	5.7	5.6	3.8
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	CS2	17:26:32	3.9	Middle	2	1	27.26	7.47	18.28	71.5	5.12	7	3.8
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	CS2	17:27:29	3.9	Middle	2	2	27.29	7.64	18.23	75.9	5.43	7.2	4.2
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	CS2	17:27:04	6.8	Bottom	3	1	27.06	7.51	21.79	70.3	4.96	7	3.2
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	CS2	17:26:12	6.8	Bottom	3	2	27.05	7.44	21.71	68.6	4.84	7.4	2.9
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	CS(Mf)5	18:46:41	1.0	Surface	1	1	26.74	7.8	22.04	70.3	5.36	4.7	2.8
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	CS(Mf)5	18:47:26	1.0	Surface	1	2	26.74	7.81	21.93	70.6	5.38	4.6	2.4
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	CS(Mf)5	18:46:22	6.9	Middle	2	1	26.02	7.73	27.23	68	5.19	7	2.1
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	CS(Mf)5	18:47:09	6.9	Middle	2	2	26.03	7.73	27.19	68.1	5.2	7.1	2.7
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	CS(Mf)5	18:47:00	12.7	Bottom	3	1	26.05	7.73	27.25	67.5	5.11	7	3.2
HKLR	HY/2011/03	2013-09-04	Mid-Flood	Cloudy	CS(Mf)5	18:46:14	12.7	Bottom	3	2	26.06	7.73	27.25	67.6	5.11	6.7	2.4
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS5	14:10:04	1.0	Surface	1	1	26.88	7.75	21.5	90.1	6.39	11.8	7
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS5	14:10:46	1.0	Surface	1	2	26.85	7.75	21.52	90.1	6.39	11.5	8.2
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS5	14:09:51	4.9	Middle	2	1	26.66	7.76	22.02	88.3	6.25	15.9	6.1
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS5	14:10:32	4.9	Middle	2	2	26.67	7.75	21.93	88.5	6.28	14.6	5.9
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS5	14:10:18	8.8	Bottom	3	1	26.68	7.75	22	89.5	6.34	16	5.7
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS5	14:09:42	8.8	Bottom	3	2	26.66	7.75	22.12	88.9	6.29	16.3	5.6
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS(Mf)6	14:01:14	1.0	Surface	1	1	27.01	7.75	20.86	98.9	7.01	7.8	2.1
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS(Mf)6	14:02:19	1.0	Surface	1	2	27.26	7.75	20.58	101.8	7.19	7.1	3.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS(Mf)6	14:01:04	2.2	Bottom	3	1	26.9	7.75	20.96	98.6	7	15	2.7
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS(Mf)6	14:02:03	2.2	Bottom	3	2	26.87	7.74	21.08	103.4	7.34	14.3	2.9
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS7	13:55:15	1.0	Surface	1	1	26.94	7.75	20.69	89	6.33	9.6	3.4
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS7	13:55:34	1.0	Surface	1	2	26.82	7.74	20.84	86.9	6.19	10.6	2.8
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS7	13:55:03	2.7	Bottom	3	1	26.52	7.72	23.22	86	6.06	13.8	5.1
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS7	13:55:27	2.7	Bottom	3	2	26.57	7.71	23.48	88.1	6.2	13.1	4.5
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS8	13:33:54	1.0	Surface	1	1	26.85	7.74	21.08	93.5	6.64	7.3	4.6
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS8	13:33:32	1.0	Surface	1	2	26.78	7.74	21.1	94	6.69	7.2	4.8
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS8	13:33:23	2.7	Bottom	3	1	26.67	7.74	21.4	94.4	6.71	7.9	7.6
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS8	13:33:43	2.7	Bottom	3	2	26.64	7.73	21.43	93	6.61	8.7	6.4
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS(Mf)9	13:49:05	1.0	Surface	1	1	27.27	7.73	20.65	94.9	6.7	9.5	5.1
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS(Mf)9	13:49:25	1.0	Surface	1	2	27.27	7.73	20.64	95	6.71	8.9	3.8
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS(Mf)9	13:49:14	2.4	Bottom	3	1	27.11	7.73	21.04	94.4	6.68	15.1	5
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS(Mf)9	13:48:54	2.4	Bottom	3	2	26.97	7.72	21.4	93.3	6.59	16	4.4
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS10	13:21:22	1.0	Surface	1	1	27.49	7.81	17.56	71.4	5.11	4	3.3
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS10	13:22:18	1.0	Surface	1	2	27.53	7.8	17.56	73.1	5.23	4.1	3.2
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS10	13:21:07	5.4	Middle	2	1	26.96	7.8	20.52	70.3	5.03	6.5	3.3
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS10	13:21:55	5.4	Middle	2	2	26.99	7.8	20.36	72.5	5.19	6.3	4.7
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS10	13:20:45	9.7	Bottom	3	1	27.05	7.77	20.9	67.3	4.78	7.6	3.9
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	IS10	13:21:42	9.7	Bottom	3	2	27.07	7.78	20.86	70.5	4.99	7.8	3.3
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR3	14:17:37	0.8	Middle	2	1	26.9	7.75	21.47	92.3	6.54	8.4	6.8
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR3	14:17:43	0.8	Middle	2	2	26.91	7.75	21.48	92.5	6.55	8.3	7.4
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR4	13:39:19	1.0	Surface	1	1	26.8	7.71	18.81	85.3	6.14	6	3.6
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR4	13:38:59	1.0	Surface	1	2	26.8	7.69	19.29	86.6	6.23	5.9	3.2
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR4	13:38:50	2.5	Bottom	3	1	26.75	7.67	21.05	88.1	6.26	6.4	5.4
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR4	13:39:09	2.5	Bottom	3	2	26.72	7.67	21.3	84.8	6.03	7.1	4.9
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR5	13:30:12	1.0	Surface	1	1	27.44	7.79	17.89	70.4	5.04	3.8	4.3
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR5	13:29:41	1.0	Surface	1	2	27.36	7.79	18	69.9	5.01	4	3.9
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR5	13:29:29	3.4	Bottom	3	1	27.18	7.76	19.76	70	4.98	4.2	3.9
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR5	13:29:54	3.4	Bottom	3	2	27.11	7.77	20.21	69.4	4.93	4.2	3.8
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR10A	12:17:11	1.0	Surface	1	1	25.77	7.72	26.4	72.1	5.06	4.3	3.8
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR10A	12:18:00	1.0	Surface	1	2	25.88	7.73	26.16	72.8	5.1	4	3.4
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR10A	12:17:45	3.3	Middle	2	1	25.39	7.72	27.41	71.9	5.03	4.5	5.2
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR10A	12:16:57	3.3	Middle	2	2	25.38	7.72	27.44	71.5	5.01	4.9	6.3
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR10A	12:16:42	5.6	Bottom	3	1	25.34	7.71	27.72	69.6	4.89	4.9	7.5
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR10A	12:17:36	5.6	Bottom	3	2	25.36	7.72	27.55	69.9	4.9	4.7	8.8
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR10B	12:11:13	1.0	Surface	1	1	25.48	7.69	27.31	71.3	5.01	6.9	8.6
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR10B	12:11:37	1.0	Surface	1	2	25.52	7.7	27.17	71.5	5.03	6.7	9.5
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR10B	12:11:24	4.1	Bottom	3	1	25.53	7.69	27.21	71	4.98	7.1	8.6
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	SR10B	12:11:03	4.1	Bottom	3	2	25.43	7.69	27.37	70.4	4.95	7.3	8.8
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	CS2	15:00:04	1.0	Surface	1	1	27.39	7.89	17.68	72.3	5.16	8.6	2.6
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	CS2	14:59:35	1.0	Surface	1	2	27.64	7.87	17.56	72.2	5.16	8.6	4
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	CS2	14:59:55	3.9	Middle	2	1	26.77	7.85	22.66	70.8	5.08	8.7	3
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	CS2	14:59:19	3.9	Middle	2	2	26.75	7.87	22.92	71.1	5.09	8.7	3.8
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	CS2	14:58:59	6.8	Bottom	3	1	26.69	7.81	23.3	69.6	4.89	8.8	3.7
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	CS2	14:59:44	6.8	Bottom	3	2	27.02	7.81	23.18	71.3	4.99	8.8	3
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	CS(Mf)5	12:57:38	1.0	Surface	1	1	26.92	7.76	20.45	82.6	5.88	4.8	4.6
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	CS(Mf)5	12:58:23	1.0	Surface	1	2	26.95	7.75	20.38	83.6	5.95	4.9	3.2
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	CS(Mf)5	12:58:06	6.5	Middle	2	1	25.69	7.72	26.13	72.9	5.13	5.5	5.9
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	CS(Mf)5	12:57:22	6.5	Middle	2	2	25.67	7.73	26.21	73.1	5.15	5.3	5.2
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	CS(Mf)5	12:57:54	12.0	Bottom	3	1	25.76	7.71	26.27	78.1	5.49	5.2	7.6
HKLR	HY/2011/03	2013-09-06	Mid-Ebb	Sunny	CS(Mf)5	12:57:14	12.0	Bottom	3	2	25.7	7.72	26.38	76.6	5.38	5.3	6.3
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS5	18:27:30	1.0	Surface	1	1	27.31	7.72	20.71	84.7	5.98	11	11.8
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS5	18:28:03	1.0	Surface	1	2	27.13	7.72	21.02	81.5	5.76	10.7	11.6
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS5	18:27:14	4.7	Middle	2	1	27.2	7.72	20.93	83.7	5.92	10.7	11.2
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS5	18:27:53	4.7	Middle	2	2	26.96	7.71	21.4	81	5.72	11.5	12.2
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS5	18:27:03	8.4	Bottom	3	1	27.25	7.72	20.88	84.3	5.95	11.2	13.8
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS5	18:27:42	8.4	Bottom	3	2	27.05	7.71	21.28	82.9	5.86	12.1	14.3
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS(Mf)6	18:34:58	1.0	Surface	1	1	27.25	7.7	20.62	84.7	5.98	15.1	11.7
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS(Mf)6	18:35:18	1.0	Surface	1	2	27.26	7.7	20.61	84.5	5.97	15.1	11.3
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS(Mf)6	18:34:46	2.2	Bottom	3	1	27.25	7.7	20.77	84.8	6	18.8	12.7
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS(Mf)6	18:35:04	2.2	Bottom	3	2	27.25	7.7	20.74	84.5	5.96	17.9	13.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS7	18:41:58	1.0	Surface	1	1	27.21	7.7	20.6	80.2	5.67	9.8	14.2
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS7	18:42:20	1.0	Surface	1	2	27.2	7.7	20.53	79.8	5.64	10	15.8
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS7	18:41:47	2.4	Bottom	3	1	27.13	7.69	21	80	5.65	14.4	18.7
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS7	18:42:05	2.4	Bottom	3	2	27.14	7.68	22.1	79.3	5.58	15.1	17.9
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS8	19:06:05	1.0	Surface	1	1	26.84	7.69	21.58	75.5	5.35	10.2	5.1
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS8	19:06:28	1.0	Surface	1	2	26.94	7.7	21.43	75.6	5.35	9.8	5
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS8	19:05:55	2.8	Bottom	3	1	26.67	7.68	22.15	76.7	5.42	13.3	5.4
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS8	19:06:15	2.8	Bottom	3	2	26.66	7.68	22.15	75.5	5.35	12.9	5.3
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS(Mf)9	18:49:07	1.0	Surface	1	1	27.22	7.71	20.45	83.3	5.9	11.8	18.9
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS(Mf)9	18:48:48	1.0	Surface	1	2	27.26	7.71	20.57	84.6	5.98	11.2	18.9
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS(Mf)9	18:48:58	2.3	Bottom	3	1	27.14	7.7	21.37	83.5	5.89	13.6	29.4
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS(Mf)9	18:48:38	2.3	Bottom	3	2	27.13	7.7	21.45	84.5	5.95	14.8	30.3
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS10	19:53:40	1.0	Surface	1	1	27.23	7.83	18.79	72.6	5.19	8.6	9.7
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS10	19:54:20	1.0	Surface	1	2	27.27	7.83	18.92	72.9	5.2	8.6	10
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS10	19:53:29	5.3	Middle	2	1	26.93	7.81	20.81	72.9	5.16	8.6	10.7
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS10	19:54:07	5.3	Middle	2	2	26.97	7.82	20.6	72.4	5.13	8.6	9.1
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS10	19:53:54	9.6	Bottom	3	1	26.98	7.8	21.13	71.7	5.09	8.9	10.2
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	IS10	19:53:21	9.6	Bottom	3	2	27.02	7.8	21.14	72.1	5.12	8.9	10.7
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR3	18:14:05	0.9	Middle	2	1	27.34	7.73	20.65	91.2	6.44	11.1	11.1
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR3	18:14:13	0.9	Middle	2	2	27.35	7.72	20.64	89	6.28	11	10
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR4	18:59:32	1.0	Surface	1	1	26.86	7.74	20.93	75.8	5.38	13.7	12.1
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR4	18:59:18	1.0	Surface	1	2	26.8	7.75	21.33	76.5	5.42	13.4	13.6
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR4	18:59:10	2.5	Bottom	3	1	26.78	7.75	21.49	77.2	5.48	13.5	16.1
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR4	18:59:23	2.5	Bottom	3	2	26.81	7.74	21.41	75.9	5.38	13.4	14.7
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR5	19:42:44	1.0	Surface	1	1	27.21	7.81	19.34	74.7	5.32	9.2	9.2
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR5	19:42:25	1.0	Surface	1	2	27.22	7.81	19.26	75.6	5.39	8.7	10
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR5	19:42:18	3.6	Bottom	3	1	27.24	7.81	19.34	75.9	5.41	8.7	11.4
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR5	19:42:34	3.6	Bottom	3	2	27.16	7.8	19.8	75.1	5.34	9.1	11.2
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR10A	20:17:45	1.0	Surface	1	1	26.31	7.7	24.27	72.8	5.13	6.9	6.8
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR10A	20:18:24	1.0	Surface	1	2	26.12	7.7	24.63	71.8	5.07	6.8	8.4
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR10A	20:17:29	3.4	Middle	2	1	25.87	7.71	25.6	71.2	5.02	8	9
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR10A	20:18:10	3.4	Middle	2	2	25.85	7.71	25.69	71.2	5.01	8	8.2
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR10A	20:17:17	5.7	Bottom	3	1	25.81	7.71	25.85	71.3	5.02	8.3	8.4
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR10A	20:17:58	5.7	Bottom	3	2	25.87	7.7	25.75	71.7	5.04	7.9	8.7
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR10B	20:27:17	1.0	Surface	1	1	25.99	7.71	25.01	71.2	5.02	7.2	7
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR10B	20:26:50	1.0	Surface	1	2	25.94	7.71	25.23	71.1	5.01	7.4	6.3
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR10B	20:27:02	4.3	Bottom	3	1	25.85	7.71	25.71	70.8	4.98	7.6	6.8
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	SR10B	20:26:35	4.3	Bottom	3	2	25.87	7.71	25.69	70.8	4.99	7.7	6.7
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	CS2	18:11:12	1.0	Surface	1	1	27.25	7.89	17.94	74.6	5.34	8.8	4.6
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	CS2	18:11:50	1.0	Surface	1	2	27.47	7.83	17.94	77	5.5	8.5	4.9
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	CS2	18:11:36	3.8	Middle	2	1	27.31	7.83	19.05	77.2	5.49	8.5	5.1
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	CS2	18:11:03	3.8	Middle	2	2	27.25	7.87	18.51	74.3	5.32	8.7	5
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	CS2	18:11:23	6.5	Bottom	3	1	27.25	7.83	19.67	75.3	5.36	8.8	4.7
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	CS2	18:10:48	6.5	Bottom	3	2	27.05	7.9	19.71	70.4	5.02	8.8	4.3
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	CS(Mf)5	19:44:06	1.0	Surface	1	1	27.1	7.71	20.39	77.4	5.49	5.3	4.1
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	CS(Mf)5	19:43:07	1.0	Surface	1	2	27.12	7.71	20.46	77	5.46	5.4	4.5
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	CS(Mf)5	19:42:46	6.7	Middle	2	1	26.35	7.69	23.47	72.8	5.14	7	4.2
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	CS(Mf)5	19:43:44	6.7	Middle	2	2	26.34	7.7	23.47	73.5	5.2	7.4	4.4
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	CS(Mf)5	19:42:34	12.4	Bottom	3	1	26.39	7.68	23.63	69.3	4.9	7.2	4.2
HKLR	HY/2011/03	2013-09-06	Mid-Flood	Sunny	CS(Mf)5	19:43:29	12.4	Bottom	3	2	26.18	7.69	24.21	68.9	4.86	7.8	5
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS5	14:30:13	1.0	Surface	1	1	28	7.73	20.45	78.8	5.51	8.5	9.9
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS5	14:31:10	1.0	Surface	1	2	27.99	7.73	20.47	78.5	5.49	8.9	10.1
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS5	14:29:53	4.5	Middle	2	1	27.94	7.73	20.54	77.9	5.45	9.8	10.6
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS5	14:30:52	4.5	Middle	2	2	27.94	7.73	20.54	77.9	5.45	9.3	9.8
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS5	14:29:33	8.0	Bottom	3	1	27.85	7.73	20.6	78.1	5.47	10.3	9.3
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS5	14:30:35	8.0	Bottom	3	2	27.85	7.73	20.58	78.5	5.49	10.1	10.6
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS(Mf)6	14:38:18	1.0	Surface	1	1	28.33	7.7	19.09	83.5	5.84	4.7	6.1
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS(Mf)6	14:39:09	1.0	Surface	1	2	28.34	7.71	19.11	84.1	5.89	4.6	4.9
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS(Mf)6	14:37:58	2.2	Bottom	3	1	28.16	7.68	19.45	83	5.8	5.3	6.9
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS(Mf)6	14:38:44	2.2	Bottom	3	2	28.21	7.7	19.44	83.7	5.85	5.1	5.6
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS7	14:46:51	1.0	Surface	1	1	28.09	7.7	19.27	84.4	5.93	5.6	6.6
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS7	14:46:14	1.0	Surface	1	2	28.14	7.7	19.23	84.4	5.9	5.7	5.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS7	14:45:54	2.3	Bottom	3	1	27.96	7.69	19.37	83.1	5.84	6.6	5.7
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS7	14:46:33	2.3	Bottom	3	2	27.89	7.69	19.36	82.5	5.8	6.5	5
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS8	15:19:39	1.0	Surface	1	1	28.01	7.62	19.27	80.5	5.65	5.3	6.8
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS8	15:20:14	1.0	Surface	1	2	28.01	7.63	19.29	79.8	5.6	5.4	6.4
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS8	15:19:56	2.5	Bottom	3	1	27.93	7.62	19.72	79.7	5.59	5.7	6.9
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS8	15:19:12	2.5	Bottom	3	2	27.88	7.61	19.72	80.5	5.65	5.7	6.5
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS(Mf)9	14:56:03	1.0	Surface	1	1	28.19	7.71	19.3	84.4	5.91	5.9	6.1
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS(Mf)9	14:55:16	1.0	Surface	1	2	28.18	7.7	19.31	84.2	5.89	5.7	4.8
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS(Mf)9	14:55:43	2.4	Bottom	3	1	28.01	7.7	19.33	84	5.89	6.2	10.1
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS(Mf)9	14:54:57	2.4	Bottom	3	2	28.03	7.69	19.36	84.1	5.9	6.2	9.9
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS10	15:20:05	1.0	Surface	1	1	27.92	7.86	17.83	73.3	5.25	10.5	5.4
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS10	15:19:28	1.0	Surface	1	2	27.98	7.86	17.81	73.8	5.28	10.5	5
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS10	15:19:54	5.1	Middle	2	1	27.28	7.82	21.15	72.7	5.15	10.5	5.3
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS10	15:19:15	5.1	Middle	2	2	27.16	7.82	21.32	72.3	5.12	10.4	5.2
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS10	15:19:41	9.2	Bottom	3	1	27.22	7.8	22.31	70.8	5.04	11	6.4
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	IS10	15:19:07	9.2	Bottom	3	2	27.19	7.8	22.28	70.6	5.03	10.6	7.1
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR3	14:11:30	0.6	Middle	2	1	28.05	7.69	20.44	80.8	5.65	7.4	6.3
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR3	14:11:47	0.6	Middle	2	2	28.06	7.7	20.39	80.9	5.65	7.6	7.1
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR4	15:11:15	1.0	Surface	1	1	28.65	7.65	17.43	78.3	5.5	5.6	6.9
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR4	15:10:34	1.0	Surface	1	2	28.62	7.64	17.48	78.7	5.56	5.6	7.8
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR4	15:10:59	2.4	Bottom	3	1	28.31	7.64	18.87	79.2	5.53	6.8	7.7
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR4	15:10:09	2.4	Bottom	3	2	28.26	7.62	18.86	79.6	5.58	6.7	9
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR5	15:06:15	1.0	Surface	1	1	27.91	7.85	17.81	71.2	5.02	6.4	5.8
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR5	15:06:32	1.0	Surface	1	2	27.92	7.84	17.86	70.8	5.02	6.3	5.4
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR5	15:06:07	3.5	Bottom	3	1	27.7	7.83	19.9	69.3	4.88	6.1	5.1
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR5	15:06:23	3.5	Bottom	3	2	27.72	7.82	19.91	69.3	4.88	6.6	6.3
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR10A	16:16:26	1.0	Surface	1	1	26.86	7.75	23.47	74	5.16	3.9	4.1
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR10A	16:15:16	1.0	Surface	1	2	26.88	7.75	23.51	73.8	5.16	4	4.4
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR10A	16:16:05	3.2	Middle	2	1	26.55	7.75	25.44	73	5.08	4	6
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR10A	16:14:49	3.2	Middle	2	2	26.56	7.74	25.39	73	5.08	3.9	4.4
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR10A	16:14:30	5.4	Bottom	3	1	26.52	7.74	25.57	74.3	5.16	3.7	5.8
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR10A	16:15:36	5.4	Bottom	3	2	26.51	7.74	25.65	73.9	5.14	3.8	5
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR10B	16:28:54	1.0	Surface	1	1	27.13	7.76	23.95	73.3	5.11	3.2	3.4
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR10B	16:28:16	1.0	Surface	1	2	27.17	7.76	23.95	73.5	5.12	3.3	3.2
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR10B	16:27:56	4.2	Bottom	3	1	26.55	7.75	26.2	73.3	5.09	3.4	3.9
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	SR10B	16:28:34	4.2	Bottom	3	2	26.57	7.75	26.2	72.7	5.05	3.4	3.3
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	CS2	13:42:10	1.0	Surface	1	1	28.2	7.96	17.19	72.2	5.12	9.5	3.4
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	CS2	13:41:35	1.0	Surface	1	2	27.8	8.03	17.38	70.7	5.04	9.9	2.8
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	CS2	13:41:29	3.9	Middle	2	1	27.5	8.01	21.18	71.6	5.02	9.6	4
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	CS2	13:41:58	3.9	Middle	2	2	27.58	7.96	19.95	72	5.11	9.3	2.9
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	CS2	13:41:50	6.8	Bottom	3	1	27.59	7.94	21.57	71.2	4.98	9.8	5.1
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	CS2	13:41:13	6.8	Bottom	3	2	27.42	8.05	21.67	69.7	4.89	9.8	4.3
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	CS(Mf)5	15:52:20	1.0	Surface	1	1	27.64	7.77	18.53	81.3	5.74	4.5	4.8
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	CS(Mf)5	15:51:20	1.0	Surface	1	2	27.73	7.76	18.47	80.8	5.7	4.4	5.5
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	CS(Mf)5	15:51:02	6.5	Middle	2	1	26.85	7.73	23.45	74.1	5.17	5.1	6
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	CS(Mf)5	15:52:01	6.5	Middle	2	2	26.87	7.73	23.52	73.9	5.16	5	6.1
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	CS(Mf)5	15:50:43	12.0	Bottom	3	1	26.35	7.7	25.96	73.3	5.1	5.5	5.2
HKLR	HY/2011/03	2013-09-09	Mid-Ebb	Sunny	CS(Mf)5	15:51:43	12.0	Bottom	3	2	26.39	7.7	25.98	72.9	5.07	5.4	5.6
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS5	09:56:57	1.0	Surface	1	1	27.53	7.68	20.12	75.5	5.33	7.2	10.6
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS5	09:58:11	1.0	Surface	1	2	27.53	7.69	20.14	74.8	5.28	6.9	10.9
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS5	09:57:48	4.7	Middle	2	1	27.5	7.68	20.36	73.8	5.2	7.3	10.6
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS5	09:56:32	4.7	Middle	2	2	27.52	7.68	20.33	74	5.21	7.5	9.7
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS5	09:56:07	8.4	Bottom	3	1	27.33	7.67	20.65	73.1	5.15	8.4	9.2
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS5	09:57:29	8.4	Bottom	3	2	27.33	7.67	20.65	72.9	5.14	8.4	9.5
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS(Mf)6	09:46:17	1.0	Surface	1	1	27.64	7.67	19.15	77.2	5.47	6.2	3.8
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS(Mf)6	09:46:59	1.0	Surface	1	2	27.65	7.67	19.12	77.1	5.46	6.1	4.8
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS(Mf)6	09:45:58	2.3	Bottom	3	1	27.64	7.67	19.43	77.1	5.45	6.4	4.9
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS(Mf)6	09:46:35	2.3	Bottom	3	2	27.64	7.67	19.39	77.1	5.46	6.5	5.5
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS7	09:36:20	1.0	Surface	1	1	27.57	7.65	19.31	75.5	5.35	6.6	7.3
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS7	09:36:59	1.0	Surface	1	2	27.55	7.65	19.27	75.4	5.34	6.5	8.2
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS7	09:36:02	2.4	Bottom	3	1	27.47	7.64	19.71	75.9	5.38	7.7	7.1
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS7	09:36:41	2.4	Bottom	3	2	27.45	7.65	19.73	75.3	5.33	7.6	8.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS8	09:09:51	1.0	Surface	1	1	27.42	7.61	19.23	71.9	5.11	6.4	3.6
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS8	09:09:08	1.0	Surface	1	2	27.43	7.59	19.24	71.3	5.06	6.2	3.8
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS8	09:08:45	2.7	Bottom	3	1	27.4	7.58	19.45	71.2	5.05	6.6	3.6
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS8	09:09:31	2.7	Bottom	3	2	27.41	7.6	19.43	71.7	5.08	7	4.2
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS(Mf)9	09:28:17	1.0	Surface	1	1	27.52	7.62	19.03	70.7	5.02	6.2	5.5
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS(Mf)9	09:28:56	1.0	Surface	1	2	27.5	7.63	19.11	71.5	5.06	6.3	5
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS(Mf)9	09:27:59	2.5	Bottom	3	1	27.48	7.61	19.69	71.1	5.03	6.7	5.1
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS(Mf)9	09:28:39	2.5	Bottom	3	2	27.45	7.61	19.76	71.5	5.05	6.7	5.2
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS10	09:18:56	1.0	Surface	1	1	27.5	7.83	18.37	70.8	5.04	10.2	3.4
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS10	09:20:09	1.0	Surface	1	2	27.5	7.83	18.33	70.5	5.03	10.3	4.1
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS10	09:19:55	5.3	Middle	2	1	27.29	7.82	20.26	70.6	5.02	10.5	5.8
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS10	09:18:45	5.3	Middle	2	2	27.3	7.82	20.19	70.6	5	10.4	7.2
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS10	09:19:10	9.5	Bottom	3	1	27.25	7.79	21.83	68.9	4.83	10.6	6.5
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	IS10	09:18:12	9.5	Bottom	3	2	27.28	7.79	21.79	69.5	4.88	10.7	6.1
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR3	10:09:41	0.7	Middle	2	1	27.52	7.62	20.04	79.4	5.61	8.4	8.4
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR3	10:09:17	0.7	Middle	2	2	27.53	7.6	20.06	80.1	5.65	8.2	8.2
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR4	09:18:59	1.0	Surface	1	1	27.41	7.58	18.31	72.7	5.19	7.3	9.4
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR4	09:18:14	1.0	Surface	1	2	27.41	7.56	18.31	73	5.21	7.5	10.4
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR4	09:18:34	2.5	Bottom	3	1	27.41	7.57	18.28	71.9	5.13	7.8	9
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR4	09:17:48	2.5	Bottom	3	2	27.41	7.55	18.28	71.8	5.13	7.9	10.4
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR5	09:26:34	1.0	Surface	1	1	27.57	7.8	17.01	70.2	5.04	9.8	9
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR5	09:26:17	1.0	Surface	1	2	27.58	7.81	17.18	70.2	5.03	9.5	9.8
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR5	09:26:26	3.6	Bottom	3	1	27.48	7.78	19.2	69.7	4.95	11.5	10.7
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR5	09:26:07	3.6	Bottom	3	2	27.47	7.79	19.28	69.9	4.96	11.8	10.4
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR10A	08:12:40	1.0	Surface	1	1	27.18	7.67	22.07	72.7	5.13	4.8	5.3
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR10A	08:13:44	1.0	Surface	1	2	27.15	7.67	22.11	73.1	5.16	4.8	5.4
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR10A	08:13:25	3.3	Middle	2	1	26.83	7.67	22.71	71.5	5.01	4.5	6.2
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR10A	08:12:21	3.3	Middle	2	2	26.85	7.67	22.74	71.5	5.02	4.5	6.5
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR10A	08:13:03	5.6	Bottom	3	1	26.79	7.67	23.23	70.7	4.95	4.7	7.6
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR10A	08:12:01	5.6	Bottom	3	2	26.78	7.66	23.26	70.8	4.96	4.7	8.6
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR10B	07:57:31	1.0	Surface	1	1	26.29	7.73	25.95	72.2	5.03	13.9	18.1
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR10B	07:56:40	1.0	Surface	1	2	26.29	7.72	25.96	72.7	5.07	14.2	19.2
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR10B	07:57:11	4.4	Bottom	3	1	26.24	7.72	26.11	71.9	5.01	14.5	19.9
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	SR10B	07:56:21	4.4	Bottom	3	2	26.24	7.71	26.11	72.4	5.04	14.7	21.2
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	CS2	10:50:38	1.0	Surface	1	1	27.6	7.83	17.55	74.4	5.36	8.8	7.1
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	CS2	10:49:47	1.0	Surface	1	2	27.56	7.83	17.73	74.2	5.35	8.8	7
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	CS2	10:50:23	4.0	Middle	2	1	27.29	7.81	20.93	73.1	5.2	10.5	10.1
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	CS2	10:49:33	4.0	Middle	2	2	27.28	7.81	21.16	73.1	5.19	10.6	11.4
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	CS2	10:49:16	6.9	Bottom	3	1	27.28	7.79	21.27	72.6	5.17	11.8	12.3
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	CS2	10:50:06	6.9	Bottom	3	2	27.29	7.8	21.22	72.8	5.19	11.4	11
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	CS(Mf)5	08:38:57	1.0	Surface	1	1	27.29	7.68	20.09	74.4	5.27	5.4	5.7
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	CS(Mf)5	08:40:00	1.0	Surface	1	2	27.25	7.69	20.12	74.1	5.25	5.5	6.8
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	CS(Mf)5	08:39:39	6.7	Middle	2	1	26.77	7.67	23.44	72.4	5.1	5.8	6.2
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	CS(Mf)5	08:38:34	6.7	Middle	2	2	26.74	7.66	23.36	72.2	5.07	5.7	5.4
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	CS(Mf)5	08:38:11	12.4	Bottom	3	1	26.48	7.64	24.72	72.1	5.03	6.4	6.9
HKLR	HY/2011/03	2013-09-09	Mid-Flood	Sunny	CS(Mf)5	08:39:19	12.4	Bottom	3	2	26.43	7.64	24.69	72.1	5.02	6.5	7.4
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS5	16:20:33	1.0	Surface	1	1	28.46	7.81	20.39	90.3	6.26	6.3	4.2
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS5	16:19:48	1.0	Surface	1	2	28.57	7.82	20.3	92.2	6.38	6.3	4.4
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS5	16:19:34	4.6	Middle	2	1	28.32	7.79	20.56	88.6	6.15	6.7	3.5
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS5	16:20:24	4.6	Middle	2	2	28.36	7.8	20.53	90.1	6.25	6.3	3.6
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS5	16:19:25	8.1	Bottom	3	1	28.22	7.79	20.76	87.7	6.09	6.6	3.8
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS5	16:20:06	8.1	Bottom	3	2	28.31	7.8	20.62	89.2	6.18	6.6	5.2
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS(Mf)6	16:26:59	1.0	Surface	1	1	28.83	7.81	18.57	97.6	6.78	4.3	2.5
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS(Mf)6	16:26:45	1.0	Surface	1	2	28.85	7.81	18.55	97.5	6.75	4.4	3.6
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS(Mf)6	16:26:52	2.5	Bottom	3	1	28.88	7.8	18.71	97	6.75	4.4	4.1
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS(Mf)6	16:26:35	2.5	Bottom	3	2	28.77	7.8	19.71	97	6.74	4.4	3.6
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS7	16:33:50	1.0	Surface	1	1	28.62	7.8	19.01	96.4	6.71	4.3	5
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS7	16:34:17	1.0	Surface	1	2	28.92	7.8	18.71	97	6.73	4.4	4.2
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS7	16:34:03	2.3	Bottom	3	1	28.65	7.8	19.07	95.9	6.67	4.8	5.8
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS7	16:33:46	2.3	Bottom	3	2	28.61	7.8	19.12	96.1	6.69	4.5	5.3
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS8	15:54:49	1.0	Surface	1	1	28.59	7.75	18.81	90.3	6.29	4.8	4.1
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS8	15:54:24	1.0	Surface	1	2	28.48	7.75	18.96	89.7	6.25	4.6	4.1

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS8	15:54:36	2.4	Bottom	3	1	28.51	7.75	18.99	89.3	6.23	4.8	4.3
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS8	15:54:18	2.4	Bottom	3	2	28.47	7.75	19.08	89.1	6.22	4.9	4.1
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS(Mf)9	16:41:51	1.0	Surface	1	1	28.82	7.8	18.87	96.7	6.71	4.2	3.2
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS(Mf)9	16:42:15	1.0	Surface	1	2	28.81	7.8	18.87	96.1	6.67	4.3	3.7
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS(Mf)9	16:41:34	2.4	Bottom	3	1	28.69	7.79	18.96	96.2	6.69	4.6	4.1
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS(Mf)9	16:42:01	2.4	Bottom	3	2	28.68	7.79	18.96	95.9	6.67	4.6	4.4
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS10	16:52:22	1.0	Surface	1	1	28.27	7.92	18.45	72.5	5.1	5.2	4.7
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS10	16:53:04	1.0	Surface	1	2	28.27	7.92	18.44	72.2	5.08	5.1	4.4
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS10	16:52:01	5.1	Middle	2	1	27.69	7.92	20.58	71.3	5.02	5.7	5.8
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS10	16:52:45	5.1	Middle	2	2	27.63	7.9	20.58	71.4	5.02	5.5	4.2
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS10	16:51:45	9.2	Bottom	3	1	27.49	7.89	22.31	68.4	4.77	5.7	4.6
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	IS10	16:52:35	9.2	Bottom	3	2	27.57	7.88	22.29	69.6	4.85	5.7	4.9
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR3	16:14:13	0.6	Middle	2	1	28.66	7.86	20.24	98.7	6.82	4	5
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR3	16:14:12	0.6	Middle	2	2	28.66	7.87	20.24	98.7	6.82	4.1	3.9
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR4	15:47:12	1.0	Surface	1	1	28.98	7.8	18.22	91.3	6.34	4.2	7.6
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR4	15:46:57	1.0	Surface	1	2	29.07	7.82	18.04	94.5	6.54	4.4	7.7
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR4	15:46:46	2.4	Bottom	3	1	28.97	7.85	19.05	91.8	6.37	4.6	6.2
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR4	15:47:02	2.4	Bottom	3	2	28.91	7.81	18.46	90.8	6.31	4.5	6.6
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR5	16:41:19	1.0	Surface	1	1	28.11	7.96	18.47	73.9	5.2	4.5	4.2
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR5	16:40:56	1.0	Surface	1	2	28.04	7.99	18.5	73.7	5.18	4.6	3.9
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR5	16:41:06	3.5	Bottom	3	1	27.99	7.96	19.95	73.7	5.19	4.8	4.7
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR5	16:40:46	3.5	Bottom	3	2	27.77	8	19.98	73.5	5.15	4.7	4.2
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR10A	17:40:03	1.0	Surface	1	1	27.62	7.82	24.21	81.6	5.61	1.7	2
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR10A	17:40:24	1.0	Surface	1	2	27.65	7.81	24.13	80.9	5.57	1.8	1.9
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR10A	17:40:17	3.1	Middle	2	1	27.61	7.81	24.22	80.7	5.55	1.9	2
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR10A	17:39:58	3.1	Middle	2	2	27.6	7.82	24.29	81.2	5.59	1.7	3.2
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR10A	17:40:10	5.2	Bottom	3	1	27.63	7.81	24.25	80.6	5.55	1.9	4.4
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR10A	17:39:54	5.2	Bottom	3	2	27.63	7.82	24.27	81.1	5.58	1.8	4.4
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR10B	17:49:26	1.0	Surface	1	1	27.63	7.81	24.12	80.2	5.52	1.9	3.2
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR10B	17:49:50	1.0	Surface	1	2	27.64	7.8	24.09	80.1	5.51	1.7	4.2
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR10B	17:49:15	3.6	Bottom	3	1	27.63	7.81	24.14	80.2	5.52	1.9	5.9
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	SR10B	17:49:34	3.6	Bottom	3	2	27.6	7.81	24.21	79.9	5.5	1.9	6.6
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	CS2	15:16:56	1.0	Surface	1	1	28.52	8.11	16.7	77.8	5.5	7.7	2.5
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	CS2	15:16:24	1.0	Surface	1	2	28.61	8.17	16.71	78.3	5.52	7.9	3.5
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	CS2	15:16:11	3.9	Middle	2	1	27.82	8.17	20.74	76.2	5.32	10.1	3.9
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	CS2	15:16:46	3.9	Middle	2	2	27.93	8.08	20.31	78.3	5.45	10.2	3.4
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	CS2	15:16:34	6.8	Bottom	3	1	28.06	8.09	20.91	75.7	5.3	11.6	5.9
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	CS2	15:15:52	6.8	Bottom	3	2	27.76	8.25	21.24	73.9	5.17	11.2	5.5
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	CS(Mf)5	17:15:51	1.0	Surface	1	1	28.36	7.83	20.5	83.4	5.79	3.1	3.3
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	CS(Mf)5	17:15:15	1.0	Surface	1	2	28.23	7.83	20.62	81.1	5.63	3	4.9
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	CS(Mf)5	17:15:37	6.7	Middle	2	1	27.08	7.81	25.11	80.5	5.51	3.2	4
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	CS(Mf)5	17:15:00	6.7	Middle	2	2	27.03	7.81	25.78	76.6	5.26	3.4	3.5
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	CS(Mf)5	17:14:50	12.3	Bottom	3	1	27.06	7.8	26.18	74.5	5.13	3.4	4.6
HKLR	HY/2011/03	2013-09-11	Mid-Ebb	Sunny	CS(Mf)5	17:15:29	12.3	Bottom	3	2	27.32	7.79	25.97	76.8	5.31	3.5	5.1
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS5	11:34:08	1.0	Surface	1	1	28.13	7.72	19.64	87.6	6.12	4.3	5.4
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS5	11:33:29	1.0	Surface	1	2	28.03	7.71	19.75	80.9	5.66	4.3	4.1
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS5	11:33:51	4.6	Middle	2	1	27.74	7.69	20.31	84.9	5.92	4.5	4.7
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS5	11:33:20	4.6	Middle	2	2	27.74	7.68	20.2	77.2	5.39	4.6	4.2
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS5	11:33:15	8.2	Bottom	3	1	27.72	7.68	21.16	76.4	5.36	4.8	5.8
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS5	11:33:46	8.2	Bottom	3	2	27.76	7.69	21.14	81.8	5.74	4.6	4.2
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS(Mf)6	11:26:35	1.0	Surface	1	1	28.21	7.71	18.98	88.8	6.22	5	4.1
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS(Mf)6	11:26:14	1.0	Surface	1	2	28.21	7.69	18.77	88.8	6.23	4.9	4.1
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS(Mf)6	11:26:28	2.5	Bottom	3	1	28.19	7.7	19.42	88.6	6.2	5.3	4.6
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS(Mf)6	11:26:10	2.5	Bottom	3	2	28.26	7.69	19.61	88.9	6.2	5.2	3.5
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS7	11:20:22	1.0	Surface	1	1	28.17	7.7	19.14	88.7	6.21	6.2	4
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS7	11:20:07	1.0	Surface	1	2	28.14	7.7	19.21	88.9	6.23	6.4	5.6
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS7	11:20:03	2.4	Bottom	3	1	28.17	7.7	19.19	88.9	6.23	6.6	4.2
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS7	11:20:13	2.4	Bottom	3	2	28.15	7.7	19.32	88.7	6.21	6.4	4.9
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS8	10:58:47	1.0	Surface	1	1	27.96	7.64	18.66	81	5.7	6.2	2.1
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS8	10:58:56	1.0	Surface	1	2	27.96	7.63	18.83	80.2	5.65	6.1	2.9
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS8	10:58:39	2.6	Bottom	3	1	27.96	7.64	18.79	80.4	5.67	6.2	2.8
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS8	10:58:51	2.6	Bottom	3	2	27.96	7.63	18.76	80	5.63	6.4	3.1

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS(Mf)9	11:14:29	1.0	Surface	1	1	28.04	7.66	18.85	81.9	5.74	5.6	3.2
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS(Mf)9	11:14:14	1.0	Surface	1	2	28.06	7.66	18.75	82.6	5.81	5.6	2.5
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS(Mf)9	11:14:03	2.3	Bottom	3	1	28.04	7.66	18.88	82.2	5.78	6	3.2
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS(Mf)9	11:14:22	2.3	Bottom	3	2	28.03	7.65	19.36	81.7	5.75	5.9	2.7
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS10	11:04:29	1.0	Surface	1	1	28.02	7.87	18.62	72.1	5.08	10.3	4.7
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS10	11:05:04	1.0	Surface	1	2	27.99	7.87	18.7	71.9	5.07	10.2	5.7
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS10	11:04:52	5.4	Middle	2	1	27.75	7.87	19.69	71.1	5.02	10.8	6.4
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS10	11:04:17	5.4	Middle	2	2	27.79	7.87	19.69	71.4	5.04	11.4	7.6
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS10	11:04:05	9.7	Bottom	3	1	27.76	7.85	21.67	71.6	4.99	12.3	9.2
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	IS10	11:04:44	9.7	Bottom	3	2	27.72	7.84	21.72	71	4.95	11.8	8.6
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR3	11:39:47	0.8	Middle	2	1	28.15	7.73	19.63	91.9	6.42	4.2	5.5
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR3	11:39:41	0.8	Middle	2	2	28.15	7.73	19.63	91.8	6.42	4.3	4.1
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR4	11:04:37	1.0	Surface	1	1	28.05	7.63	18.08	82.7	5.84	5.6	5.3
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR4	11:04:25	1.0	Surface	1	2	28.05	7.63	18.07	83.9	5.92	5.6	4.9
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR4	11:04:20	2.3	Bottom	3	1	28.05	7.63	18.09	83.3	5.88	5.6	4.8
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR4	11:04:31	2.3	Bottom	3	2	28.05	7.63	18.07	82.4	5.82	5.7	5.2
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR5	11:12:23	1.0	Surface	1	1	28.06	7.86	18.69	73.7	5.2	7.3	7.8
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR5	11:12:04	1.0	Surface	1	2	28	7.86	18.84	73.7	5.2	7.4	8
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR5	11:11:58	3.5	Bottom	3	1	27.96	7.86	19.22	73.6	5.18	7.6	7.6
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR5	11:12:11	3.5	Bottom	3	2	27.99	7.85	19.08	73.6	5.18	7.6	6.4
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR10A	10:04:30	1.0	Surface	1	1	27.49	7.71	21.45	74.7	5.21	2.8	2.6
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR10A	10:04:52	1.0	Surface	1	2	27.53	7.71	21.23	74.6	5.22	2.6	2.3
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR10A	10:04:47	3	Middle	2	1	27.44	7.71	21.54	74.4	5.19	2.7	2.3
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR10A	10:04:24	3	Middle	2	2	27.38	7.71	22.18	74.4	5.2	3	2.2
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR10A	10:04:18	5	Bottom	3	1	27.4	7.7	22.49	74.3	5.19	3.1	2.8
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR10A	10:04:40	5	Bottom	3	2	27.43	7.7	22.57	74.2	5.18	2.9	3.1
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR10B	09:58:48	1.0	Surface	1	1	27.47	7.73	20.95	75.9	5.29	2.7	2.1
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR10B	09:59:02	1.0	Surface	1	2	27.57	7.72	20.81	75.7	5.31	2.7	2
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR10B	09:58:55	4.0	Bottom	3	1	27.57	7.72	21.8	75.8	5.28	2.8	2.5
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	SR10B	09:58:43	4.0	Bottom	3	2	27.46	7.72	22.06	75.3	5.28	2.9	3.2
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	CS2	12:44:17	1.0	Surface	1	1	28.09	7.87	17.97	72.3	5.12	9.1	5.6
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	CS2	12:43:37	1.0	Surface	1	2	28.1	7.87	17.86	71.9	5.09	9.5	6.6
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	CS2	12:43:20	4.0	Middle	2	1	27.61	7.85	21.16	71	5.02	10.2	7.2
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	CS2	12:43:59	4.0	Middle	2	2	27.63	7.85	21	71.7	5.07	10.3	8.3
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	CS2	12:43:09	6.9	Bottom	3	1	27.6	7.83	21.26	71.3	4.99	10.6	15.8
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	CS2	12:43:49	6.9	Bottom	3	2	27.68	7.84	21.11	70.5	4.93	10.3	16.8
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	CS(Mf)5	10:31:26	1.0	Surface	1	1	27.61	7.72	20.06	74.8	5.16	3.1	2.1
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	CS(Mf)5	10:31:58	1.0	Surface	1	2	27.52	7.72	20.35	73.3	5.08	3	2.1
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	CS(Mf)5	10:31:16	6.8	Middle	2	1	27	7.71	23.93	73.3	5.16	3.3	4.4
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	CS(Mf)5	10:31:48	6.8	Middle	2	2	26.99	7.71	23.82	72.3	5.05	3.2	3.3
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	CS(Mf)5	10:31:08	12.5	Bottom	3	1	27.19	7.67	25.2	72.1	5.02	3.5	3.5
HKLR	HY/2011/03	2013-09-11	Mid-Flood	Sunny	CS(Mf)5	10:31:39	12.5	Bottom	3	2	27.19	7.68	25.15	71.1	4.95	3.6	4.8
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS5	07:37:11	1.0	Surface	1	1	28.03	7.83	20.93	77.6	5.4	6.4	2.4
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS5	07:37:36	1.0	Surface	1	2	28.06	7.83	20.97	78	5.43	6.5	2.2
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS5	07:37:02	4.2	Middle	2	1	27.88	7.85	21.67	75.7	5.26	7.6	2.8
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS5	07:37:26	4.2	Middle	2	2	27.77	7.84	21.97	76.2	5.3	7.7	3.1
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS5	07:36:53	7.3	Bottom	3	1	27.77	7.82	24.53	76.8	5.26	7.8	2.7
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS5	07:37:20	7.3	Bottom	3	2	27.86	7.81	24.35	77.9	5.34	7.9	2.5
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS(Mf)6	07:29:45	1.0	Surface	1	1	28.44	7.8	19.97	83.9	5.84	12.2	6.4
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS(Mf)6	07:30:08	1.0	Surface	1	2	28.43	7.8	20.01	84	5.84	12.3	6.5
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS(Mf)6	07:29:57	2.3	Bottom	3	1	28.42	7.78	21.04	84.4	5.83	14.7	6.1
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS(Mf)6	07:29:37	2.3	Bottom	3	2	28.43	7.78	20.59	83.5	5.79	14.5	6.8
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS7	07:23:49	1.0	Surface	1	1	28.32	7.78	20.39	80.4	5.59	6	3.1
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS7	07:23:29	1.0	Surface	1	2	28.33	7.77	20.67	77.9	5.4	6.1	3
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS7	07:23:15	2.2	Bottom	3	1	28.04	7.75	21.77	75.1	5.21	8.1	2
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS7	07:23:37	2.2	Bottom	3	2	28.23	7.76	21.17	77.9	5.4	8.3	2.1
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS8	07:01:19	1.0	Surface	1	1	28.29	7.81	20.12	81.6	5.68	7.4	2.1
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS8	07:01:40	1.0	Surface	1	2	28.3	7.82	20.13	85.4	5.95	7.4	2.4
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS8	07:01:28	2.8	Bottom	3	1	28.21	7.81	21.15	84.2	5.84	7.6	2.3
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS8	07:01:08	2.8	Bottom	3	2	28.08	7.77	21.53	78.6	5.45	7.4	2.3
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS(Mf)9	07:17:33	1.0	Surface	1	1	28.31	7.79	20.59	82.6	5.74	10.6	2.1
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS(Mf)9	07:17:08	1.0	Surface	1	2	28.26	7.79	20.5	82.2	5.71	10.5	3.1

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS(Mf)9	07:17:00	2.6	Bottom	3	1	28.18	7.78	21.47	82.7	5.73	10.8	2.6
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS(Mf)9	07:17:19	2.6	Bottom	3	2	28.09	7.77	21.54	80.9	5.61	10.8	2.4
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS10	06:33:49	1.0	Surface	1	1	28.25	7.89	17.22	79.1	5.6	1.5	0.8
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS10	06:33:18	1.0	Surface	1	2	28.26	7.89	17.18	79	5.59	1.5	0.8
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS10	06:33:38	5.6	Middle	2	1	28.2	7.89	17.37	78.9	5.58	1.5	0.9
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS10	06:33:07	5.6	Middle	2	2	28.2	7.89	17.43	78.9	5.59	1.5	0.7
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS10	06:33:28	10.1	Bottom	3	1	28.19	7.88	17.9	78.6	5.55	1.5	0.8
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	IS10	06:33:01	10.1	Bottom	3	2	28.24	7.89	17.41	78.7	5.57	1.4	0.8
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR3	07:46:22	0.7	Middle	2	1	28.15	7.8	20.75	82	5.7	4.4	4
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR3	07:46:13	0.7	Middle	2	2	28.16	7.8	20.81	81.8	5.69	4.2	3.4
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR4	07:06:08	1.0	Surface	1	1	28.29	7.75	20.07	75.2	5.24	9	5.2
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR4	07:06:31	1.0	Surface	1	2	28.29	7.74	20.18	75.3	5.24	8.9	5.3
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR4	07:05:59	2.7	Bottom	3	1	28.26	7.73	21.18	75.5	5.23	10.8	5.1
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR4	07:06:21	2.7	Bottom	3	2	28.27	7.73	21.03	75.7	5.25	10.5	5.7
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR5	06:37:45	1.0	Surface	1	1	28.22	7.89	16.82	78.9	5.6	1.3	1.8
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR5	06:37:25	1.0	Surface	1	2	28.23	7.88	17.28	78.8	5.58	1.3	1.4
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR5	06:37:15	4.1	Bottom	3	1	28.19	7.88	17.55	78.3	5.54	1.4	2.1
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR5	06:37:39	4.1	Bottom	3	2	28.19	7.88	17.6	78.5	5.55	1.3	2.7
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR10A	05:48:33	1.0	Surface	1	1	27.94	7.79	21.44	82.1	5.71	1.8	0.9
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR10A	05:47:59	1.0	Surface	1	2	27.95	7.79	21.45	82	5.7	1.9	0.9
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR10A	05:48:18	3.2	Middle	2	1	27.94	7.79	21.64	81.9	5.69	1.8	1.8
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR10A	05:47:51	3.2	Middle	2	2	27.94	7.79	21.74	81.9	5.68	1.8	1.9
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR10A	05:47:44	5.3	Bottom	3	1	27.94	7.79	21.76	81.9	5.69	1.8	1.5
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR10A	05:48:09	5.3	Bottom	3	2	27.96	7.79	21.58	81.9	5.69	1.8	1.3
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR10B	05:41:45	1.0	Surface	1	1	27.81	7.82	22.86	81.2	5.61	2.5	2.6
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR10B	05:42:05	1.0	Surface	1	2	27.8	7.82	23.12	80.7	5.58	2.5	2.3
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR10B	05:41:35	3.9	Bottom	3	1	27.8	7.82	23.43	81.3	5.6	2.6	2.6
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	SR10B	05:41:57	3.9	Bottom	3	2	27.79	7.82	23.46	80.8	5.57	2.5	2.3
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	CS2	07:46:47	1.0	Surface	1	1	28.3	7.88	17.11	75.7	5.36	1.7	1.7
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	CS2	07:47:14	1.0	Surface	1	2	28.34	7.88	16.84	75.8	5.37	1.7	1.6
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	CS2	07:47:05	4.1	Middle	2	1	28.27	7.88	17.55	75.8	5.36	1.7	2.1
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	CS2	07:46:41	4.1	Middle	2	2	28.26	7.87	17.45	75.5	5.34	1.6	2.3
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	CS2	07:46:55	7.2	Bottom	3	1	28.26	7.87	18.01	75.4	5.32	1.8	2.4
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	CS2	07:46:34	7.2	Bottom	3	2	28.25	7.86	18	75.1	5.29	1.7	2.2
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	CS(Mf)5	06:27:20	1.0	Surface	1	1	27.87	7.79	20.38	73	5.11	4.3	3.1
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	CS(Mf)5	06:26:49	1.0	Surface	1	2	27.91	7.78	20.35	74.9	5.24	4.3	2.9
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	CS(Mf)5	06:26:33	6.2	Middle	2	1	27.7	7.77	22.78	72.4	5.07	5.7	2.2
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	CS(Mf)5	06:27:10	6.2	Middle	2	2	27.58	7.79	23.04	74.2	5.05	6	2.9
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	CS(Mf)5	06:27:00	11.3	Bottom	3	1	27.66	7.74	26.08	71.2	4.94	5.9	2.3
HKLR	HY/2011/03	2013-09-13	Mid-Ebb	Fine	CS(Mf)5	06:26:13	11.3	Bottom	3	2	27.53	7.75	26.09	72.9	4.97	6	2.6
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS5	13:22:38	1.0	Surface	1	1	28.77	7.85	20.97	87.8	6.04	8.3	3.3
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS5	13:22:05	1.0	Surface	1	2	28.68	7.84	21.06	84.7	5.83	8.2	3.1
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS5	13:21:56	4.2	Middle	2	1	28.32	7.82	21.52	80.4	5.56	8.4	4.1
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS5	13:22:27	4.2	Middle	2	2	28.43	7.82	21.36	81.9	5.65	8.6	4.3
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS5	13:22:17	7.4	Bottom	3	1	28.22	7.82	22.58	84.8	5.84	8.9	4.6
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS5	13:21:47	7.4	Bottom	3	2	28.17	7.81	22.9	83.1	5.71	9.2	4.4
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS(Mf)6	13:31:14	1.0	Surface	1	1	28.81	7.86	20.27	96.3	6.65	8.4	6.9
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS(Mf)6	13:31:27	1.0	Surface	1	2	28.81	7.86	20.18	96.2	6.64	8.8	6
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS(Mf)6	13:31:20	2.1	Bottom	3	1	28.82	7.85	20.96	96.2	6.61	11.4	4.3
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS(Mf)6	13:31:06	2.1	Bottom	3	2	28.84	7.85	20.72	96.1	6.61	11.7	4.6
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS7	13:37:35	1.0	Surface	1	1	28.81	7.84	19.96	93.3	6.45	8.6	5.1
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS7	13:37:20	1.0	Surface	1	2	28.82	7.84	20.02	93.5	6.46	8.5	5.6
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS7	13:37:11	2.2	Bottom	3	1	28.82	7.84	20.19	93.5	6.45	8.4	6.2
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS7	13:37:27	2.2	Bottom	3	2	28.82	7.84	20.21	93.4	6.44	8.5	6.7
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS8	14:02:54	1.0	Surface	1	1	28.39	7.8	19.52	86.9	6.06	5.2	5.4
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS8	14:02:37	1.0	Surface	1	2	28.39	7.8	19.52	87.1	6.08	5	5.4
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS8	14:02:28	2.9	Bottom	3	1	28.38	7.8	19.62	87.3	6.09	5.2	3.4
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS8	14:02:45	2.9	Bottom	3	2	28.37	7.8	19.64	87	6.07	5.1	3.9
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS(Mf)9	13:44:29	1.0	Surface	1	1	28.51	7.81	19.49	88.7	6.18	5.4	3.2
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS(Mf)9	13:45:48	1.0	Surface	1	2	28.52	7.81	19.63	88.7	6.17	5.1	3.1
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS(Mf)9	13:45:37	2.6	Bottom	3	1	28.52	7.81	19.78	89.1	6.19	6.4	3.8
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS(Mf)9	13:44:17	2.6	Bottom	3	2	28.51	7.8	19.86	88.5	6.15	6.6	3.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS10	14:46:17	1.0	Surface	1	1	28.39	8	18	83.5	5.78	7.8	4.6
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS10	14:45:59	1.0	Surface	1	2	28.58	8.01	17.96	83.8	5.88	7.7	4.8
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS10	14:45:46	5.6	Middle	2	1	28.05	7.96	20.52	82.9	5.72	8.1	8.7
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS10	14:46:12	5.6	Middle	2	2	28.1	7.96	20.84	82.2	5.76	8	8.4
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS10	14:46:08	10.1	Bottom	3	1	28.27	7.96	21.91	81.3	5.66	8.1	7.4
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	IS10	14:45:39	10.1	Bottom	3	2	28.05	7.94	22.48	79.5	5.54	8.3	7.4
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR3	13:14:39	0.8	Middle	2	1	28.76	7.94	21.03	95.6	6.58	10.5	3.4
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR3	13:14:47	0.8	Middle	2	2	28.72	7.93	21.08	95.3	6.55	10	3.3
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR4	13:57:13	1.0	Surface	1	1	28.38	7.77	19.53	83.7	5.84	10.6	5.2
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR4	13:56:51	1.0	Surface	1	2	28.37	7.77	19.6	84.1	5.87	10.5	5.4
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR4	13:56:42	2.7	Bottom	3	1	28.38	7.77	19.6	84.9	5.92	10.5	5.3
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR4	13:56:59	2.7	Bottom	3	2	28.37	7.77	19.62	83.8	5.84	10.9	4.6
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR5	14:39:47	1.0	Surface	1	1	28.46	8.01	17.97	83.4	5.86	8.1	5.1
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR5	14:40:24	1.0	Surface	1	2	28.58	7.99	18.23	86.7	6.07	7.6	5.7
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR5	14:39:52	4.1	Bottom	3	1	28.53	7.99	21.26	84.4	5.82	7.9	5.8
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR5	14:39:38	4.1	Bottom	3	2	28.29	7.98	21.51	84.5	5.84	8.3	5.3
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR10A	15:27:40	1.0	Surface	1	1	27.7	7.88	25.12	74.9	5.12	3.1	2.5
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR10A	15:27:09	1.0	Surface	1	2	27.72	7.88	25.07	75.9	5.19	3.2	3.4
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR10A	15:26:59	3.3	Middle	2	1	27.65	7.87	25.48	75.8	5.18	3.3	3.2
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR10A	15:27:29	3.3	Middle	2	2	27.57	7.88	25.61	74.4	5.08	3.2	2.5
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR10A	15:26:51	5.5	Bottom	3	1	27.7	7.87	25.41	76.4	5.22	3.8	3.2
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR10A	15:27:18	5.5	Bottom	3	2	27.59	7.87	26.5	75.3	5.12	3.7	3.2
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR10B	15:33:39	1.0	Surface	1	1	27.67	7.88	25.17	74.6	5.11	2.7	3.3
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR10B	15:33:56	1.0	Surface	1	2	27.65	7.88	25.23	74.3	5.08	2.8	1.6
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR10B	15:33:47	3.7	Bottom	3	1	27.58	7.87	26.55	74.4	5.06	2.6	1.3
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	SR10B	15:33:30	3.7	Bottom	3	2	27.64	7.87	26.34	74.7	5.08	2.7	1.4
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	CS2	13:48:43	1.0	Surface	1	1	28.79	8.12	16.19	84.4	5.96	2.3	0.6
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	CS2	13:49:21	1.0	Surface	1	2	28.78	8.05	16.2	83	5.86	2.3	0.9
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	CS2	13:48:28	4.1	Middle	2	1	28.24	8.19	16.53	84.3	5.84	2.6	1.1
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	CS2	13:49:07	4.1	Middle	2	2	28.13	8.06	16.78	78.4	5.49	2.4	1.1
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	CS2	13:48:14	7.1	Bottom	3	1	28.06	8.23	21.64	79.2	5.63	2.7	1.8
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	CS2	13:49:01	7.1	Bottom	3	2	27.96	8.01	22.26	77.2	5.43	2.5	1.4
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	CS(Mf)5	14:58:36	1.0	Surface	1	1	27.97	7.87	22.62	76.5	5.28	2.7	2.6
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	CS(Mf)5	14:59:23	1.0	Surface	1	2	27.92	7.88	22.62	76.6	5.29	2.6	3.6
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	CS(Mf)5	14:59:13	6.3	Middle	2	1	27.64	7.87	25.52	74.2	5.07	3.4	2.1
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	CS(Mf)5	14:58:23	6.3	Middle	2	2	27.51	7.87	25.79	73.3	5.01	3.7	3
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	CS(Mf)5	14:58:13	11.6	Bottom	3	1	27.48	7.85	27.32	74.9	5.08	3.5	2.3
HKLR	HY/2011/03	2013-09-13	Mid-Flood	Sunny	CS(Mf)5	14:58:52	11.6	Bottom	3	2	27.42	7.85	27.33	74	5.03	3.7	2.8
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS5	11:09:00	1.0	Surface	1	1	28.69	7.99	21.86	86.1	5.9	7.7	6.8
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS5	11:08:25	1.0	Surface	1	2	28.83	7.99	21.74	89.8	6.14	7.6	7.2
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS5	11:08:11	4.2	Middle	2	1	28.16	7.95	23.67	85.3	5.82	8.3	6.8
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS5	11:08:50	4.2	Middle	2	2	28.16	7.95	23.65	86.2	5.88	8.4	6.8
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS5	11:08:39	7.3	Bottom	3	1	28.13	7.96	24.33	81.6	5.59	11.1	6.5
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS5	11:07:55	7.3	Bottom	3	2	28.12	7.95	24.33	80.3	5.49	10.3	6.5
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS(Mf)6	11:01:44	1.0	Surface	1	1	28.77	7.95	19.79	96.7	6.69	12.5	24.5
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS(Mf)6	11:00:45	1.0	Surface	1	2	28.81	7.95	19.81	98.4	6.81	12.3	25.2
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS(Mf)6	11:00:34	2.2	Bottom	3	1	28.79	7.94	19.91	98.1	6.78	12.2	25.1
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS(Mf)6	11:01:36	2.2	Bottom	3	2	28.72	7.95	19.83	95.9	6.64	12.4	24.9
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS7	10:54:19	1.0	Surface	1	1	28.88	7.96	19.93	100.5	6.94	8.8	9.2
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS7	10:53:59	1.0	Surface	1	2	28.88	7.96	19.92	100.6	6.94	8.8	9.9
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS7	10:54:09	2.1	Bottom	3	1	28.85	7.96	19.95	100.5	6.94	9	11.1
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS7	10:53:49	2.1	Bottom	3	2	28.85	7.96	19.95	100	6.91	8.6	10.2
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS8	10:31:38	1.0	Surface	1	1	28.67	7.96	20.5	91.4	6.31	8.5	5.7
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS8	10:31:11	1.0	Surface	1	2	28.6	7.96	20.61	88.5	6.12	8.5	5.4
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS8	10:31:03	3.1	Bottom	3	1	28.43	7.93	24.01	89.8	6.11	8.8	5.4
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS8	10:31:27	3.1	Bottom	3	2	28.46	7.94	22.65	89.8	6.15	8.6	4.6
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS(Mf)9	10:48:32	1.0	Surface	1	1	28.79	7.97	19.98	99.9	6.91	4.7	5.4
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS(Mf)9	10:48:14	1.0	Surface	1	2	28.82	7.97	19.85	98.2	6.79	4.7	5.8
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS(Mf)9	10:47:58	2.6	Bottom	3	1	28.6	7.93	20.41	98	6.65	4.8	7.1
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS(Mf)9	10:48:24	2.6	Bottom	3	2	28.73	7.96	20.39	99.6	6.88	4.6	6
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS10	10:40:38	1.0	Surface	1	1	28.42	8.11	21.65	87	5.99	2.8	4.9
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS10	10:39:54	1.0	Surface	1	2	28.42	8.11	21.65	87.1	6	2.9	6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS10	10:39:47	5.6	Middle	2	1	28.39	8.11	21.68	86.9	5.99	2.9	4.6
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS10	10:40:30	5.6	Middle	2	2	28.4	8.11	21.67	86.8	5.98	2.8	5.2
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS10	10:39:39	10.1	Bottom	3	1	28.35	8.11	21.77	86.8	5.98	2.9	4.1
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	IS10	10:40:18	10.1	Bottom	3	2	28.38	8.11	21.7	86.8	5.98	3	4.6
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR3	11:16:21	0.7	Middle	2	1	28.89	8	21.78	99.1	6.77	4.2	5.6
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR3	11:16:13	0.7	Middle	2	2	28.88	8	21.8	98.8	6.75	4.1	4.7
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR4	10:37:52	1.0	Surface	1	1	28.84	7.91	18.91	91.2	6.33	6.2	2.9
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR4	10:37:33	1.0	Surface	1	2	28.89	7.92	18.81	93.8	6.52	6.2	3.2
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR4	10:37:44	2.8	Bottom	3	1	28.77	7.89	20.43	92.2	6.36	6.2	3.7
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR4	10:37:23	2.8	Bottom	3	2	28.81	7.89	20.34	93.6	6.46	6	4.5
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR5	10:45:49	1.0	Surface	1	1	28.43	8.1	21.65	87.2	6.01	2.9	5.3
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR5	10:46:06	1.0	Surface	1	2	28.41	8.1	21.67	87	5.99	2.9	6
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR5	10:45:25	3.8	Bottom	3	1	28.41	8.1	21.66	86.8	5.98	2.9	5
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR5	10:45:58	3.8	Bottom	3	2	28.41	8.1	21.67	86.8	5.98	2.9	4.9
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR10A	09:12:51	1.0	Surface	1	1	27.93	7.93	24.9	77.9	5.32	2.8	4.2
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR10A	09:13:13	1.0	Surface	1	2	27.73	7.92	24.9	77.7	5.24	2.8	3.4
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR10A	09:12:39	3.3	Middle	2	1	27.69	7.92	27.3	76.3	5.15	2.8	3.3
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR10A	09:13:07	3.3	Middle	2	2	27.71	7.91	27.43	75.8	5.13	2.8	3.8
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR10A	09:12:32	5.6	Bottom	3	1	27.66	7.91	27.81	75.3	5.09	2.7	3.8
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR10A	09:13:00	5.6	Bottom	3	2	27.77	7.91	27.45	76.3	5.15	2.8	4
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR10B	09:07:10	1.0	Surface	1	1	27.75	7.93	26.84	76.5	5.18	5.1	7
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR10B	09:07:32	1.0	Surface	1	2	27.76	7.93	26.79	76.4	5.17	4.8	7.3
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR10B	09:07:19	4.0	Bottom	3	1	27.75	7.93	26.84	76.3	5.17	4.9	9.9
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	SR10B	09:07:02	4.0	Bottom	3	2	27.74	7.94	26.86	76.7	5.2	5.1	9.3
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	CS2	11:41:11	1.0	Surface	1	1	28.57	8.09	21.05	82.3	5.68	2.7	5.6
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	CS2	11:40:15	1.0	Surface	1	2	28.5	8.12	21.17	79.6	5.49	2.9	4
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	CS2	11:40:44	4.0	Middle	2	1	28.28	8.11	22.82	79	5.39	3	4.8
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	CS2	11:40:05	4.0	Middle	2	2	28.3	8.12	22.84	78.1	5.36	2.9	4.6
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	CS2	11:39:56	7.0	Bottom	3	1	28.15	8.11	24.04	78	5.33	3.2	4.2
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	CS2	11:40:30	7.0	Bottom	3	2	28.19	8.1	23.91	77.9	5.34	3	4.3
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	CS(Mf)5	09:50:08	1.0	Surface	1	1	28.28	7.94	20.88	80	5.55	3.6	3.8
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	CS(Mf)5	09:49:19	1.0	Surface	1	2	28.23	7.95	20.91	79	5.49	3.8	4.2
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	CS(Mf)5	09:49:56	6.3	Middle	2	1	27.8	7.92	26.62	76.9	5.18	4.1	6.6
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	CS(Mf)5	09:49:08	6.3	Middle	2	2	27.81	7.91	26.8	78.3	5.27	4.2	5.2
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	CS(Mf)5	09:48:50	11.5	Bottom	3	1	27.77	7.88	27.82	75.1	5.08	5.2	4.8
HKLR	HY/2011/03	2013-09-16	Mid-Ebb	Sunny	CS(Mf)5	09:49:35	11.5	Bottom	3	2	27.73	7.89	27.94	74.2	5.02	5.4	5.1
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS5	16:30:59	1.0	Surface	1	1	29.42	8.11	20.8	120	8.17	9.4	20
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS5	16:30:24	1.0	Surface	1	2	29.39	8.1	20.84	118.4	8.06	9.3	20.7
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS5	16:30:50	4.2	Middle	2	1	29.23	8.07	20.99	112.8	7.7	10.3	19.3
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS5	16:30:15	4.2	Middle	2	2	29.18	8.06	21.28	110.5	7.53	9.8	19.5
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS5	16:30:42	7.3	Bottom	3	1	28.95	8.04	22.05	112.3	7.65	10.6	20.2
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS5	16:30:02	7.3	Bottom	3	2	28.8	8.02	22.47	108.1	7.37	11.9	19.2
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS(Mf)6	16:40:16	1.0	Surface	1	1	29.47	8.11	21.07	125.5	8.53	11.4	11
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS(Mf)6	16:40:00	1.0	Surface	1	2	29.47	8.11	21.06	125.2	8.51	11.6	10.9
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS(Mf)6	16:39:46	2.0	Bottom	3	1	29.46	8.11	21.07	124.7	8.47	11.4	14.8
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS(Mf)6	16:40:07	2.0	Bottom	3	2	29.47	8.11	21.07	125.4	8.52	11.5	13.1
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS7	16:47:03	1.0	Surface	1	1	29.38	8.11	21.07	125	8.5	11.8	11
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS7	16:47:18	1.0	Surface	1	2	29.38	8.11	21.07	125.3	8.52	11.7	11.2
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS7	16:47:09	2.1	Bottom	3	1	29.38	8.11	21.08	125.2	8.52	11.6	12.4
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS7	16:46:51	2.1	Bottom	3	2	29.38	8.11	21.1	124.6	8.47	11.7	11.6
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS8	17:13:47	1.0	Surface	1	1	28.91	7.97	22.02	98.1	6.69	6.8	4.9
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS8	17:14:16	1.0	Surface	1	2	28.9	7.97	22.04	98.5	6.72	6.9	4.4
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS8	17:14:01	2.7	Bottom	3	1	28.88	7.96	22.28	99.3	6.76	7.2	9.1
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS8	17:13:31	2.7	Bottom	3	2	28.81	7.96	22.42	97.9	6.68	7.1	7.9
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS(Mf)9	16:57:12	1.0	Surface	1	1	28.91	8.01	22.12	103.3	7.04	11.4	5.7
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS(Mf)9	16:56:57	1.0	Surface	1	2	28.9	8.01	22.14	103.3	7.04	11.6	6.8
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS(Mf)9	16:57:03	2.7	Bottom	3	1	28.89	8	22.28	104	7.08	11.4	7.2
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS(Mf)9	16:56:49	2.7	Bottom	3	2	28.88	8	22.31	104	7.08	11.4	6.9
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS10	17:34:43	1.0	Surface	1	1	28.6	8.17	22.28	91.6	6.22	4	4.5
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS10	17:34:24	1.0	Surface	1	2	28.69	8.17	22	90.1	6.12	4.2	5.4
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS10	17:34:15	5.5	Middle	2	1	28.43	8.15	22.96	88.8	6.08	4.3	5
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS10	17:34:39	5.5	Middle	2	2	28.52	8.16	22.52	89.2	6.11	4.3	4.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS10	17:34:32	10.0	Bottom	3	1	28.57	8.16	23.79	89.1	6.1	4.6	6
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	IS10	17:34:02	10.0	Bottom	3	2	28.41	8.15	24.18	85.9	5.88	4.6	6.5
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR3	16:19:49	0.7	Middle	2	1	29.48	8.12	20.62	125.7	8.56	12.2	18.6
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR3	16:19:58	0.7	Middle	2	2	29.47	8.12	20.63	127.2	8.66	12	17.4
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR4	17:07:26	1.0	Surface	1	1	28.91	7.97	22.35	94.5	6.43	7.8	8.9
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR4	17:06:56	1.0	Surface	1	2	28.96	7.99	22.3	95.5	6.49	7.3	9.5
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR4	17:06:45	2.6	Bottom	3	1	28.96	8	22.32	95.9	6.53	7.5	10.2
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR4	17:07:14	2.6	Bottom	3	2	28.93	7.98	22.33	95	6.47	7.6	10
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR5	17:28:05	1.0	Surface	1	1	28.62	8.17	22.08	88.3	6.05	4.1	5.8
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR5	17:28:24	1.0	Surface	1	2	28.55	8.16	22.16	88	5.99	4.3	5.7
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR5	17:27:55	4.0	Bottom	3	1	28.46	8.15	23.74	88.3	6.01	4.7	5.6
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR5	17:28:16	4.0	Bottom	3	2	28.43	8.15	23.63	87.1	5.97	4.7	5.9
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR10A	18:17:17	1.0	Surface	1	1	27.97	7.94	26.14	76.5	5.18	4.5	7.3
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR10A	18:16:54	1.0	Surface	1	2	27.96	7.94	26.16	76.8	5.2	4.5	6.4
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR10A	18:17:09	3.3	Middle	2	1	27.93	7.94	26.35	76.4	5.17	4.4	5.6
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR10A	18:16:47	3.3	Middle	2	2	27.95	7.94	26.32	76.7	5.19	4.4	5.5
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR10A	18:17:02	5.5	Bottom	3	1	27.94	7.94	26.49	76.6	5.18	4.4	6.3
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR10A	18:16:38	5.5	Bottom	3	2	27.95	7.94	26.47	76.8	5.19	4.5	7.5
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR10B	18:27:43	1.0	Surface	1	1	27.94	7.94	26.23	75.8	5.13	4.6	4.4
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR10B	18:27:59	1.0	Surface	1	2	27.93	7.94	26.26	75.6	5.12	4.7	5.1
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR10B	18:27:36	4.2	Bottom	3	1	27.94	7.93	26.48	75.9	5.13	4.7	6.2
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	SR10B	18:27:52	4.2	Bottom	3	2	27.92	7.93	26.59	75.8	5.12	4.8	6.2
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	CS2	16:18:16	1.0	Surface	1	1	29.17	8.27	21.36	104.1	7.06	6.3	10
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	CS2	16:17:53	1.0	Surface	1	2	29.18	8.3	21.34	104.1	7.09	6	9.2
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	CS2	16:17:29	4.1	Middle	2	1	28.95	8.33	21.57	95.2	6.49	6.2	10.4
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	CS2	16:18:09	4.1	Middle	2	2	29.03	8.27	21.51	103.4	7.05	6.3	10.1
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	CS2	16:17:16	7.1	Bottom	3	1	28.67	8.41	22.91	92.9	6.35	6.4	9.2
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	CS2	16:18:02	7.1	Bottom	3	2	29.07	8.28	22.5	101.3	6.91	6.6	9.1
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	CS(Mf)5	17:44:47	1.0	Surface	1	1	28.44	7.97	23.41	83.9	5.72	6.1	5.5
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	CS(Mf)5	17:45:30	1.0	Surface	1	2	28.41	7.96	23.37	81.6	5.57	6.2	6.8
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	CS(Mf)5	17:45:14	6.4	Middle	2	1	27.79	7.91	27.04	79.7	5.37	10.4	5.6
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	CS(Mf)5	17:44:28	6.4	Middle	2	2	27.77	7.91	27.06	74.9	5.05	10.5	7.2
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	CS(Mf)5	17:44:59	11.7	Bottom	3	1	27.88	7.91	27.21	72.7	4.92	10.7	7.9
HKLR	HY/2011/03	2013-09-16	Mid-Flood	Sunny	CS(Mf)5	17:44:19	11.7	Bottom	3	2	27.76	7.91	27.34	72.1	4.88	10.3	7.2
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS5	13:00:02	1.0	Surface	1	1	28.29	8.01	24.91	96.2	6.52	9.2	7.2
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS5	13:00:40	1.0	Surface	1	2	28.23	8.02	25.07	94.3	6.39	10.1	7
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS5	12:59:44	4.9	Middle	2	1	28.07	8.01	26.06	92	6.22	12.8	7
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS5	13:00:29	4.9	Middle	2	2	28.05	8.01	26.18	92.2	6.23	12.9	7.1
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS5	12:59:28	8.7	Bottom	3	1	28.07	8.01	26.36	93.5	6.31	11.6	11.1
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS5	13:00:14	8.7	Bottom	3	2	28.09	8.01	26.44	94.5	6.38	11.9	10.6
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS(Mf)6	12:50:13	1.0	Surface	1	1	28.32	7.99	23.99	100	6.81	14.9	11.6
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS(Mf)6	12:50:39	1.0	Surface	1	2	28.37	7.99	23.9	100.7	6.86	13.9	11.7
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS(Mf)6	12:50:31	2.2	Bottom	3	1	28.36	7.99	23.9	100	6.81	14.6	15.3
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS(Mf)6	12:50:06	2.2	Bottom	3	2	28.34	7.99	24.01	100.7	6.86	15.7	15.1
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS7	12:43:38	1.0	Surface	1	1	28.3	7.94	24.24	90.3	6.14	15.5	11
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS7	12:43:53	1.0	Surface	1	2	28.33	7.95	24.16	93.6	6.37	14.8	11.1
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS7	12:43:45	2.2	Bottom	3	1	28.32	7.95	24.2	92	6.26	17	12.3
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS7	12:43:30	2.2	Bottom	3	2	28.26	7.93	24.53	90	6.12	16.9	11.8
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS8	12:20:09	1.0	Surface	1	1	28.24	8	24.15	97.2	6.63	8.7	8.4
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS8	12:20:29	1.0	Surface	1	2	28.23	8	24.15	97.3	6.63	8.6	8.7
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS8	12:20:20	2.5	Bottom	3	1	28.22	8	24.16	97.4	6.64	9	9.1
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS8	12:19:58	2.5	Bottom	3	2	28.21	8	24.17	97.1	6.62	9.9	8.7
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS(Mf)9	12:36:56	1.0	Surface	1	1	28.12	7.94	24.14	91.6	6.26	15.5	16.3
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS(Mf)9	12:37:33	1.0	Surface	1	2	28.12	7.94	24.15	90.8	6.2	15.6	15.5
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS(Mf)9	12:36:40	2.5	Bottom	3	1	28.1	7.94	24.29	90.6	6.18	15.8	16.6
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS(Mf)9	12:37:23	2.5	Bottom	3	2	28.11	7.94	24.34	91	6.21	14.7	16.3
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS10	11:53:20	1.0	Surface	1	1	28.38	8.15	24.13	93.1	6.33	6.6	3.3
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS10	11:53:56	1.0	Surface	1	2	28.4	8.15	24.03	93.3	6.34	6.5	3.6
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS10	11:53:12	5.3	Middle	2	1	28.32	8.15	24.69	91.9	6.23	6.5	4
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS10	11:53:44	5.3	Middle	2	2	28.31	8.15	24.66	91.7	6.23	6.6	3.5
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS10	11:52:59	9.6	Bottom	3	1	28.25	8.14	26.08	91.2	6.15	6.8	3.7
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	IS10	11:53:36	9.6	Bottom	3	2	28.29	8.14	25.63	92.3	6.24	6.5	3.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR3	13:07:38	0.8	Middle	2	1	28.27	8.01	24.98	98.2	6.66	8.6	5.1
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR3	13:07:43	0.8	Middle	2	2	28.25	8.01	25.04	98.2	6.66	8.4	5.3
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR4	12:27:21	1.0	Surface	1	1	28.13	7.93	23.63	93	6.37	7.5	7.8
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR4	12:27:01	1.0	Surface	1	2	28.14	7.94	23.63	93.5	6.4	8	8.4
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR4	12:26:53	2.4	Bottom	3	1	28.15	7.94	23.69	93.8	6.42	8	7.1
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR4	12:27:09	2.4	Bottom	3	2	28.15	7.94	23.74	93.3	6.38	7.8	8
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR5	11:59:59	1.0	Surface	1	1	28.4	8.13	24.05	94.1	6.4	4.3	6.4
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR5	12:00:28	1.0	Surface	1	2	28.4	8.14	24.06	94	6.39	4.3	5.4
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR5	12:00:12	3.5	Bottom	3	1	28.39	8.13	24.22	93.9	6.38	4.4	3.4
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR5	11:59:51	3.5	Bottom	3	2	28.4	8.13	24.18	93.8	6.38	4.4	3.5
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR10A	11:03:46	1.0	Surface	1	1	27.74	7.92	27.42	78	5.26	4.7	5.3
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR10A	11:03:10	1.0	Surface	1	2	27.72	7.92	27.46	77.8	5.25	4.4	5.5
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR10A	11:03:34	3.5	Middle	2	1	27.72	7.92	27.45	77.4	5.23	4.8	6.4
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR10A	11:02:49	3.5	Middle	2	2	27.69	7.92	27.52	77.4	5.22	4.7	5
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR10A	11:02:33	5.9	Bottom	3	1	27.7	7.92	27.52	78.4	5.29	4.5	5.7
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR10A	11:03:22	5.9	Bottom	3	2	27.7	7.92	27.51	77.3	5.22	4.6	5.6
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR10B	10:54:41	1.0	Surface	1	1	27.69	7.91	27.62	76.7	5.17	6.4	6.8
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR10B	10:54:14	1.0	Surface	1	2	27.69	7.91	27.58	77	5.2	6.2	6.6
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR10B	10:54:03	4.7	Bottom	3	1	27.69	7.91	27.57	76.9	5.19	6.3	7.9
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	SR10B	10:54:31	4.7	Bottom	3	2	27.69	7.91	27.61	76.5	5.16	6.2	7
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	CS2	13:26:39	1.0	Surface	1	1	28.61	8.15	23.37	91.9	6.25	6.3	6.5
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	CS2	13:27:06	1.0	Surface	1	2	28.65	8.15	23.32	92.2	6.27	6.4	5.7
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	CS2	13:26:58	4.1	Middle	2	1	28.38	8.16	24.54	91.3	6.2	6.5	5.8
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	CS2	13:26:32	4.1	Middle	2	2	28.37	8.16	24.52	91.2	6.19	6.4	5.7
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	CS2	13:26:21	7.2	Bottom	3	1	28.31	8.13	26.53	91.2	6.12	6.8	5.9
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	CS2	13:26:49	7.2	Bottom	3	2	28.43	8.13	26.24	91.6	6.15	6.8	6.9
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	CS(Mf)5	11:41:26	1.0	Surface	1	1	28.26	7.97	24.21	87.7	5.97	7.2	7.6
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	CS(Mf)5	11:40:47	1.0	Surface	1	2	28.32	7.97	24.14	90.3	6.15	7.3	6.8
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	CS(Mf)5	11:41:13	6.9	Middle	2	1	27.82	7.94	25.62	83.5	5.68	7.7	6.5
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	CS(Mf)5	11:40:28	6.9	Middle	2	2	27.82	7.94	25.61	82.2	5.6	7.4	7.8
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	CS(Mf)5	11:41:02	12.7	Bottom	3	1	27.84	7.94	26.15	86.1	5.84	7.9	7.3
HKLR	HY/2011/03	2013-09-18	Mid-Ebb	Sunny	CS(Mf)5	11:40:12	12.7	Bottom	3	2	27.8	7.94	25.96	82.4	5.6	8.4	8.2
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS5	17:20:45	1.0	Surface	1	1	28.19	7.99	24.72	97.5	6.63	11.4	7.1
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS5	17:20:04	1.0	Surface	1	2	28.19	7.99	24.72	97.7	6.65	11.6	7.5
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS5	17:19:39	5.0	Middle	2	1	28.18	7.98	24.88	95.6	6.5	13.7	8
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS5	17:20:28	5.0	Middle	2	2	28.18	7.98	24.83	96.5	6.56	13.1	8.2
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS5	17:19:30	8.9	Bottom	3	1	28.17	7.98	24.97	96.3	6.54	14	7.6
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS5	17:20:18	8.9	Bottom	3	2	28.18	7.98	24.84	97	6.59	12.8	9
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS(Mf)6	17:27:42	1.0	Surface	1	1	28.19	7.97	24.6	96.5	6.57	14.8	16.4
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS(Mf)6	17:28:06	1.0	Surface	1	2	28.19	7.96	24.59	96.2	6.55	14.1	15.8
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS(Mf)6	17:27:49	2.4	Bottom	3	1	28.2	7.96	24.62	96.3	6.55	17.9	15
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS(Mf)6	17:27:33	2.4	Bottom	3	2	28.19	7.97	24.6	96.7	6.58	17.2	14.2
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS7	17:33:42	1.0	Surface	1	1	28.16	7.93	24.76	92.9	6.32	18.1	21.3
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS7	17:34:05	1.0	Surface	1	2	28.16	7.94	24.74	93.2	6.34	17.7	20.5
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS7	17:33:29	2.4	Bottom	3	1	28.15	7.93	24.78	93.1	6.33	19.5	20.6
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS7	17:33:49	2.4	Bottom	3	2	28.16	7.93	24.75	93	6.32	19	20.7
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS8	17:58:20	1.0	Surface	1	1	28.17	7.99	24.5	95.7	6.51	13.1	11.5
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS8	17:58:02	1.0	Surface	1	2	28.18	7.99	24.5	96.1	6.55	13.2	12.2
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS8	17:58:11	2.5	Bottom	3	1	28.17	7.99	24.56	95.8	6.52	13.6	10.4
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS8	17:57:50	2.5	Bottom	3	2	28.17	7.99	24.54	95.9	6.53	12.9	10.2
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS(Mf)9	17:41:23	1.0	Surface	1	1	28.13	7.97	24.47	96.4	6.57	15.8	14.8
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS(Mf)9	17:41:08	1.0	Surface	1	2	28.13	7.97	24.47	96.5	6.57	16.1	15.6
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS(Mf)9	17:40:59	2.4	Bottom	3	1	28.14	7.96	24.5	96.4	6.57	17.1	15.8
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS(Mf)9	17:41:16	2.4	Bottom	3	2	28.14	7.97	24.49	96.3	6.57	16.9	16.5
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS10	18:54:38	1.0	Surface	1	1	28.29	8.14	23.2	89.7	6.14	10.2	5.3
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS10	18:54:02	1.0	Surface	1	2	28.3	8.14	23.35	89.8	6.14	10.4	6.3
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS10	18:53:51	5.3	Middle	2	1	28.3	8.14	24.06	89.3	6.08	10.6	6.6
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS10	18:54:28	5.3	Middle	2	2	28.31	8.15	24.04	89.2	6.08	10.4	7.7
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS10	18:53:42	9.5	Bottom	3	1	28.31	8.13	25.11	89.6	6.07	10.5	7.5
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	IS10	18:54:17	9.5	Bottom	3	2	28.32	8.13	25.06	89.2	6.04	10.6	6.9
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR3	17:06:52	0.8	Middle	2	1	28.19	7.99	24.73	99.6	6.77	10.1	9.7
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR3	17:07:04	0.8	Middle	2	2	28.19	7.99	24.74	99.2	6.75	10.8	10.1

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR4	17:52:28	1.0	Surface	1	1	28.09	7.99	24.48	89.5	6.11	18.1	23
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR4	17:52:07	1.0	Surface	1	2	28.1	8	24.52	89.6	6.11	18.2	22.6
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR4	17:52:18	2.4	Bottom	3	1	28.11	8	24.52	89.5	6.1	20.7	24.9
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR4	17:51:58	2.4	Bottom	3	2	28.12	8.01	24.56	89.6	6.11	19.5	24.6
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR5	18:43:08	1.0	Surface	1	1	28.33	8.13	23.4	90.7	6.2	6.4	7.2
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR5	18:42:44	1.0	Surface	1	2	28.34	8.13	23.41	90.9	6.21	6.4	6
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR5	18:42:36	3.7	Bottom	3	1	28.35	8.13	23.56	91.2	6.22	6.5	5.3
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR5	18:42:53	3.7	Bottom	3	2	28.35	8.13	23.67	90.6	6.18	6.5	4.2
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR10A	19:15:36	1.0	Surface	1	1	27.8	7.9	27.11	78.1	5.28	8.1	4.9
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR10A	19:14:46	1.0	Surface	1	2	27.83	7.9	26.81	78.4	5.3	7.7	4.8
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR10A	19:14:36	3.4	Middle	2	1	27.77	7.9	27.29	77.7	5.24	9.2	5.8
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR10A	19:15:17	3.4	Middle	2	2	27.75	7.89	27.43	77.3	5.21	9.5	6.1
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR10A	19:14:17	5.7	Bottom	3	1	27.75	7.9	27.48	77.8	5.25	9.9	8.9
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR10A	19:15:06	5.7	Bottom	3	2	27.74	7.89	27.51	77.7	5.24	9.8	9.2
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR10B	19:25:24	1.0	Surface	1	1	27.76	7.89	27.29	77	5.2	9.5	8.3
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR10B	19:25:57	1.0	Surface	1	2	27.77	7.89	27.24	77.4	5.22	9.8	8.1
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR10B	19:25:36	4.7	Bottom	3	1	27.72	7.89	27.67	76.7	5.17	12.2	5.9
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	SR10B	19:25:10	4.7	Bottom	3	2	27.71	7.89	27.72	76.6	5.16	12.7	5.7
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	CS2	17:06:55	1.0	Surface	1	1	28.26	8.13	22.59	87.2	5.99	8.6	7.4
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	CS2	17:06:21	1.0	Surface	1	2	28.27	8.18	22.64	88	6.04	8.5	5.8
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	CS2	17:06:42	4.0	Middle	2	1	28.36	8.15	23.07	87.2	5.97	8.5	5.1
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	CS2	17:06:11	4.0	Middle	2	2	28.33	8.2	22.93	88.4	6.06	8.5	5
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	CS2	17:05:55	7.0	Bottom	3	1	28.41	8.26	23.43	90.5	6.18	8.2	5
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	CS2	17:06:34	7.0	Bottom	3	2	28.38	8.15	23.36	87.5	5.98	8.4	5.7
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	CS(Mf)5	18:41:12	1.0	Surface	1	1	28.09	7.93	25.35	83.8	5.69	7.1	7
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	CS(Mf)5	18:40:21	1.0	Surface	1	2	28.1	7.92	25.51	81.1	5.5	7.3	7.2
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	CS(Mf)5	18:40:06	6.7	Middle	2	1	27.93	7.9	26.21	78.9	5.35	9.6	6.6
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	CS(Mf)5	18:40:52	6.7	Middle	2	2	27.93	7.9	26.2	78.3	5.3	9.2	6.6
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	CS(Mf)5	18:40:41	12.4	Bottom	3	1	27.88	7.9	26.4	78.7	5.33	9.3	6.7
HKLR	HY/2011/03	2013-09-18	Mid-Flood	Sunny	CS(Mf)5	18:39:54	12.4	Bottom	3	2	27.89	7.9	26.38	80.1	5.42	8.8	7.4
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS5	14:32:38	1.0	Surface	1	1	28.67	7.89	25.21	87.8	5.91	9.9	8
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS5	14:33:20	1.0	Surface	1	2	28.81	7.89	25.14	89.5	6.01	9.6	8.2
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS5	14:33:02	4.6	Middle	2	1	28.18	7.9	25.76	85.5	5.78	13.4	9.2
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS5	14:32:26	4.6	Middle	2	2	28.2	7.89	25.69	85.5	5.78	14.3	7.7
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS5	14:32:15	8.2	Bottom	3	1	28.25	7.89	25.72	87.2	5.89	13.2	9.8
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS5	14:32:52	8.2	Bottom	3	2	28.24	7.89	25.74	86.9	5.87	13.2	8.4
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS(Mf)6	14:24:34	1.0	Surface	1	1	28.46	7.86	24.8	88.8	6.01	14.9	8.1
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS(Mf)6	14:24:15	1.0	Surface	1	2	28.39	7.84	24.86	86.5	5.86	15.3	8
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS(Mf)6	14:24:25	2.1	Bottom	3	1	28.38	7.85	24.92	87.7	5.94	16.6	7.7
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS(Mf)6	14:24:07	2.1	Bottom	3	2	28.31	7.83	24.98	85.9	5.82	16.1	7.5
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS7	14:16:39	1.0	Surface	1	1	28.58	7.84	25.14	85	5.73	9.4	7.5
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS7	14:16:58	1.0	Surface	1	2	28.59	7.85	25.14	85.2	5.74	9.4	6.9
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS7	14:16:30	2.3	Bottom	3	1	28.27	7.82	25.57	84.3	5.7	10.9	7.1
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS7	14:16:48	2.3	Bottom	3	2	28.33	7.84	25.53	84.6	5.72	10.5	8.4
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS8	13:49:38	1.0	Surface	1	1	28.52	7.86	24.7	91	6.15	9.6	5
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS8	13:49:09	1.0	Surface	1	2	28.48	7.85	24.72	91.7	6.2	9.4	4.8
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS8	13:49:26	2.7	Bottom	3	1	28.36	7.85	24.8	90.6	6.14	10.8	4
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS8	13:49:00	2.7	Bottom	3	2	28.42	7.84	24.76	92.1	6.23	10.2	5
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS(Mf)9	14:10:31	1.0	Surface	1	1	28.52	7.84	24.78	85.5	5.78	13.9	13.6
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS(Mf)9	14:10:09	1.0	Surface	1	2	28.55	7.84	24.78	85.6	5.79	14.1	14.2
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS(Mf)9	14:10:23	2.4	Bottom	3	1	28.51	7.84	24.78	85.6	5.79	16.4	14
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS(Mf)9	14:09:57	2.4	Bottom	3	2	28.42	7.83	24.79	84.7	5.74	16.2	15.5
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS10	13:31:50	1.0	Surface	1	1	29.15	8.01	21.95	83.3	5.66	7.8	3.1
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS10	13:32:29	1.0	Surface	1	2	29.11	8.01	22.08	83.2	5.65	7.5	2.5
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS10	13:31:38	5.2	Middle	2	1	28.99	8.02	22.58	82.8	5.62	7.8	3
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS10	13:32:19	5.2	Middle	2	2	29.04	8.01	22.45	82.8	5.62	7.8	3.1
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS10	13:32:08	9.3	Bottom	3	1	28.97	8.01	23	82.6	5.6	7.8	3
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	IS10	13:31:27	9.3	Bottom	3	2	28.93	8.01	23.03	82.7	5.61	7.8	2.7
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR3	14:41:07	0.8	Middle	2	1	28.82	7.9	25.12	91.6	6.15	8.2	8.1
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR3	14:41:16	0.8	Middle	2	2	28.81	7.9	25.13	91.6	6.15	8.7	7.7
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR4	13:59:41	1.0	Surface	1	1	28.7	7.88	24.63	93.1	6.28	8	4.5
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR4	13:59:22	1.0	Surface	1	2	28.6	7.88	24.67	91.9	6.21	8.6	5.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR4	13:59:30	2.5	Bottom	3	1	28.54	7.88	24.71	92.2	6.23	10.7	4.6
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR4	13:59:13	2.5	Bottom	3	2	28.39	7.87	24.79	91	6.17	10	4.8
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR5	13:41:35	1.0	Surface	1	1	29.17	7.99	22.01	83.5	5.67	4.6	2.4
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR5	13:41:01	1.0	Surface	1	2	29.15	7.99	22.05	83.4	5.66	4.7	3.5
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR5	13:40:52	3.5	Bottom	3	1	29.16	7.99	22.14	83.3	5.65	4.8	2.8
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR5	13:41:17	3.5	Bottom	3	2	29.16	7.99	22.2	83.4	5.66	4.9	3
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR10A	12:22:44	1.0	Surface	1	1	28.23	7.88	26.73	85.3	5.73	4.9	4.4
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR10A	12:20:45	1.0	Surface	1	2	28.23	7.88	26.81	82.3	5.53	5	4.8
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR10A	12:20:34	3.3	Middle	2	1	28.14	7.88	27.11	81.6	5.48	5.2	4.6
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR10A	12:22:29	3.3	Middle	2	2	28.25	7.88	26.62	86.9	5.84	4.9	4.4
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR10A	12:20:06	5.6	Bottom	3	1	28.1	7.88	27.15	82.1	5.52	5.1	6.2
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR10A	12:21:02	5.6	Bottom	3	2	28.16	7.88	27.03	82.1	5.51	5	7.5
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR10B	12:11:34	1.0	Surface	1	1	28.07	7.9	27.24	81.1	5.45	6.9	7.8
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR10B	12:11:10	1.0	Surface	1	2	28.06	7.89	27.24	81	5.44	7.2	8.3
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR10B	12:11:20	4.3	Bottom	3	1	28.08	7.89	27.19	81	5.44	7	8.3
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	SR10B	12:10:56	4.3	Bottom	3	2	28.07	7.89	27.22	80.9	5.43	7.1	7.6
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	CS2	15:00:33	1.0	Surface	1	1	28.95	8.03	22.22	83.1	5.66	6.4	2.9
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	CS2	15:01:17	1.0	Surface	1	2	28.96	8.03	22.4	82.8	5.63	6.1	2.4
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	CS2	15:00:22	4.0	Middle	2	1	28.64	8.04	23.66	82.9	5.63	7.7	2.9
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	CS2	15:01:03	4.0	Middle	2	2	28.68	8.04	23.42	82.9	5.63	7.9	3.8
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	CS2	15:00:45	6.9	Bottom	3	1	28.63	8.03	24.14	82.5	5.59	8.4	3.6
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	CS2	15:00:12	6.9	Bottom	3	2	28.62	8.03	23.97	82.5	5.6	8.2	3.4
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	CS(Mf)5	13:07:26	1.0	Surface	1	1	28.31	7.86	25.13	82.3	5.57	9.9	6.7
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	CS(Mf)5	13:06:38	1.0	Surface	1	2	28.42	7.86	24.93	82.7	5.6	9.7	7.4
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	CS(Mf)5	13:06:16	6.7	Middle	2	1	28.11	7.85	25.48	80.9	5.49	14.2	8.4
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	CS(Mf)5	13:07:05	6.7	Middle	2	2	28.12	7.86	25.44	81	5.49	13.9	8.6
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	CS(Mf)5	13:06:54	12.3	Bottom	3	1	28.13	7.86	25.47	81.5	5.52	16	7.9
HKLR	HY/2011/03	2013-09-20	Mid-Ebb	Sunny	CS(Mf)5	13:06:01	12.3	Bottom	3	2	28.13	7.85	25.48	81.5	5.52	15.7	7.4
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS5	18:15:05	1.0	Surface	1	1	28.83	7.89	24.84	87.5	5.88	12.7	11.8
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS5	18:15:42	1.0	Surface	1	2	28.8	7.89	24.9	87.5	5.88	13	11.1
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS5	18:15:32	4.6	Middle	2	1	28.78	7.9	24.96	87.3	5.87	12.6	12.8
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS5	18:14:53	4.6	Middle	2	2	28.78	7.89	24.98	87.3	5.87	13	11.8
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS5	18:15:19	8.1	Bottom	3	1	28.75	7.89	25.07	87.1	5.86	12.9	12.4
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS5	18:14:43	8.1	Bottom	3	2	28.76	7.89	25.06	87.3	5.87	12.7	13.2
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS(Mf)6	18:22:15	1.0	Surface	1	1	28.7	7.88	24.85	83.7	5.64	17	12.7
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS(Mf)6	18:21:57	1.0	Surface	1	2	28.77	7.88	24.71	84.9	5.72	16.5	13.2
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS(Mf)6	18:22:08	2.2	Bottom	3	1	28.57	7.88	25.39	83.7	5.64	17.9	13
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS(Mf)6	18:21:42	2.2	Bottom	3	2	28.61	7.87	25.46	84.5	5.68	17.3	12.7
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS7	18:28:52	1.0	Surface	1	1	28.81	7.88	24.22	84.5	5.7	17	15.2
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS7	18:29:12	1.0	Surface	1	2	28.83	7.88	24.34	84.8	5.72	16.5	15.4
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS7	18:29:00	2.4	Bottom	3	1	28.58	7.87	25.24	83.8	5.65	18.8	15.2
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS7	18:28:42	2.4	Bottom	3	2	28.57	7.87	25.26	84.3	5.68	19.1	15.7
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS8	18:53:55	1.0	Surface	1	1	28.82	7.92	25.24	95	6.37	14.4	9.4
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS8	18:53:39	1.0	Surface	1	2	28.81	7.92	25.26	94.6	6.35	13.7	8.8
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS8	18:53:50	2.6	Bottom	3	1	28.82	7.92	25.25	94.7	6.36	14.9	8.3
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS8	18:53:28	2.6	Bottom	3	2	28.8	7.91	25.28	94.7	6.35	15.5	8.7
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS(Mf)9	18:37:00	1.0	Surface	1	1	28.64	7.91	25.04	88	5.93	18.8	12.9
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS(Mf)9	18:36:31	1.0	Surface	1	2	28.64	7.91	25.04	88.4	5.96	18.1	13
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS(Mf)9	18:36:47	2.6	Bottom	3	1	28.53	7.91	25.15	87.4	5.9	19.2	14.1
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS(Mf)9	18:36:22	2.6	Bottom	3	2	28.59	7.91	25.1	88.4	5.96	19.1	14.5
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS10	19:38:58	1.0	Surface	1	1	28.97	8.07	22.02	82.1	5.6	10.6	4.9
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS10	19:38:17	1.0	Surface	1	2	28.94	8.07	22.38	82.4	5.6	10.8	5.2
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS10	19:38:48	5.3	Middle	2	1	28.84	8.07	23.71	81.4	5.51	11.1	4.4
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS10	19:38:06	5.3	Middle	2	2	28.9	8.07	23.56	82	5.55	11.2	4.5
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS10	19:38:39	9.5	Bottom	3	1	28.69	8.06	24.09	80.9	5.48	12.7	5.5
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	IS10	19:37:55	9.5	Bottom	3	2	28.84	8.05	23.94	81.6	5.52	12.8	6
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR3	18:02:06	0.9	Middle	2	1	28.85	7.77	24.85	88.5	5.95	12.7	12
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR3	18:02:16	0.9	Middle	2	2	28.87	7.81	24.79	88	5.92	12.9	11.9
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR4	18:45:58	1.0	Surface	1	1	28.9	7.96	25.06	95	6.37	12.6	6.2
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR4	18:45:40	1.0	Surface	1	2	28.88	7.96	25.12	95.3	6.39	11.9	6.7
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR4	18:45:50	2.6	Bottom	3	1	28.85	7.96	25.13	95	6.37	13.5	6.2
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR4	18:45:32	2.6	Bottom	3	2	28.86	7.96	25.14	95.3	6.39	12.6	6.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR5	19:28:47	1.0	Surface	1	1	28.95	8.05	22.39	82	5.58	11.4	6
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR5	19:29:07	1.0	Surface	1	2	28.95	8.05	22.39	81.9	5.57	11.2	6.7
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR5	19:28:57	3.7	Bottom	3	1	28.93	8.04	22.88	81.8	5.55	11.7	5
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR5	19:28:38	3.7	Bottom	3	2	28.93	8.04	23.06	82.1	5.56	11.7	5.7
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR10A	20:09:27	1.0	Surface	1	1	28.06	7.91	27.73	78.9	5.29	12.1	5.5
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR10A	20:08:49	1.0	Surface	1	2	28.09	7.9	27.52	79.1	5.31	12.2	6.6
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR10A	20:09:13	3.5	Middle	2	1	28.04	7.9	28.01	78.8	5.28	12.8	7.7
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR10A	20:08:35	3.5	Middle	2	2	28.07	7.9	27.73	78.9	5.29	13.5	8.5
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR10A	20:08:24	5.9	Bottom	3	1	28.08	7.89	27.68	79.1	5.3	15.2	8.3
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR10A	20:09:02	5.9	Bottom	3	2	28.05	7.9	27.94	78.8	5.28	15.1	8.9
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR10B	20:18:18	1.0	Surface	1	1	28.09	7.9	27.43	79	5.3	11.8	6.2
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR10B	20:18:39	1.0	Surface	1	2	28.09	7.9	27.44	78.9	5.29	12.1	6.1
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR10B	20:17:53	4.5	Bottom	3	1	28.08	7.9	27.56	78.8	5.28	12.9	6.2
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	SR10B	20:18:29	4.5	Bottom	3	2	28.08	7.9	27.59	78.8	5.28	12.4	6.2
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	CS2	18:00:53	1.0	Surface	1	1	29.06	8.08	21.54	82.8	5.65	8.2	4.3
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	CS2	18:01:20	1.0	Surface	1	2	29.06	8.07	21.46	81.5	5.56	8.2	4.7
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	CS2	18:00:46	3.9	Middle	2	1	29.07	8.09	22.11	83.3	5.66	8.6	4.5
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	CS2	18:01:12	3.9	Middle	2	2	29.08	8.07	21.87	81.5	5.55	8.8	4.6
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	CS2	18:01:03	6.8	Bottom	3	1	29.08	8.06	22.41	82	5.57	8.7	5.1
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	CS2	18:00:33	6.8	Bottom	3	2	29.12	8.1	22.46	86	5.83	8.8	5.1
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	CS(Mf)5	19:31:11	1.0	Surface	1	1	28.29	7.9	25.72	79.3	5.36	10.5	5.7
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	CS(Mf)5	19:31:58	1.0	Surface	1	2	28.2	7.9	26.3	79	5.32	10.8	4.9
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	CS(Mf)5	19:31:00	6.8	Middle	2	1	28.02	7.9	26.98	78.2	5.27	14	6.4
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	CS(Mf)5	19:31:38	6.8	Middle	2	2	27.99	7.9	27.07	77.7	5.23	13.7	6.2
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	CS(Mf)5	19:30:50	12.5	Bottom	3	1	28.07	7.89	26.99	79.4	5.34	14.6	6.9
HKLR	HY/2011/03	2013-09-20	Mid-Flood	Fine	CS(Mf)5	19:31:27	12.5	Bottom	3	2	28.03	7.89	27.03	78.6	5.29	15	7.9
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS5	14:55:36	1.0	Surface	1	1	28.42	7.77	22.1	89.8	6.17	10.1	8.8
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS5	14:56:37	1.0	Surface	1	2	28.41	7.77	22.11	89.9	6.18	9.9	8.7
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS5	14:55:14	4.6	Middle	2	1	28.33	7.76	22.18	88.7	6.12	11.4	7.9
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS5	14:56:16	4.6	Middle	2	2	28.35	7.76	22.17	88.5	6.09	11.6	8.2
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS5	14:55:58	8.2	Bottom	3	1	28.12	7.76	22.37	87.9	6.05	12.9	8.8
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS5	14:54:56	8.2	Bottom	3	2	28.14	7.75	22.37	88	6.06	13.4	8.4
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS(Mf)6	15:07:24	1.0	Surface	1	1	28.89	7.83	20.08	95.8	6.61	5.3	5.2
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS(Mf)6	15:08:10	1.0	Surface	1	2	28.89	7.83	20.08	95.8	6.61	5.3	6.9
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS(Mf)6	15:07:01	2.2	Bottom	3	1	28.88	7.82	20.12	95.8	6.6	5.6	5.7
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS(Mf)6	15:07:46	2.2	Bottom	3	2	28.89	7.83	20.11	95.7	6.6	5.7	5.6
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS7	15:17:18	1.0	Surface	1	1	28.87	7.84	20.28	95.6	6.59	6.6	4.1
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS7	15:16:45	1.0	Surface	1	2	28.88	7.84	20.3	95.8	6.6	6.7	5.1
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS7	15:16:27	2.3	Bottom	3	1	28.87	7.84	20.37	95.8	6.6	7.2	7.7
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS7	15:17:01	2.3	Bottom	3	2	28.85	7.84	20.34	95.7	6.59	7.3	6.4
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS8	15:43:09	1.0	Surface	1	1	28.62	7.82	20.75	91.3	6.3	8.6	9.5
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS8	15:43:55	1.0	Surface	1	2	28.64	7.82	20.73	91.5	6.31	8.7	8.8
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS8	15:43:31	2.6	Bottom	3	1	28.41	7.82	20.76	91.3	6.3	9.1	11
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS8	15:42:50	2.6	Bottom	3	2	28.46	7.82	20.77	91.3	6.3	9.2	9.7
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS(Mf)9	15:25:49	1.0	Surface	1	1	28.7	7.81	20.67	93.4	6.44	9.3	8.6
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS(Mf)9	15:25:11	1.0	Surface	1	2	28.7	7.81	20.67	93.4	6.44	9	8.1
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS(Mf)9	15:25:31	2.4	Bottom	3	1	28.65	7.81	20.69	93.3	6.44	9.7	8
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS(Mf)9	15:24:53	2.4	Bottom	3	2	28.64	7.8	20.69	93.3	6.44	9.3	8.1
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS10	16:20:50	1.0	Surface	1	1	28.42	8.05	19.75	84.5	5.88	8.5	5.8
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS10	16:20:00	1.0	Surface	1	2	28.39	8.05	19.81	84.1	5.86	8.5	6.3
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS10	16:19:49	5.3	Middle	2	1	28.11	8.02	22.79	81.8	5.63	8.4	5.4
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS10	16:20:37	5.3	Middle	2	2	28.12	8.01	23.1	83.5	5.73	8.5	5.9
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS10	16:19:32	9.6	Bottom	3	1	28.13	8	23.4	82.2	5.64	8.9	7
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	IS10	16:20:27	9.6	Bottom	3	2	28.12	8	23.34	81.8	5.62	8.6	7.3
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR3	14:36:08	0.7	Middle	2	1	28.56	7.78	22.15	94.6	6.49	9.3	9.8
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR3	14:36:32	0.7	Middle	2	2	28.56	7.78	22.14	94.5	6.48	9.4	10.4
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR4	15:36:59	1.0	Surface	1	1	29.06	7.8	19.96	90.1	6.22	8.8	7
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR4	15:36:23	1.0	Surface	1	2	29.06	7.81	19.96	90.3	6.23	9.1	6.2
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR4	15:36:41	2.5	Bottom	3	1	28.48	7.8	20.69	89.2	6.16	9.8	6.9
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR4	15:36:04	2.5	Bottom	3	2	28.46	7.8	20.67	89.2	6.16	9.7	6.2
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR5	16:07:52	1.0	Surface	1	1	28.32	8.03	20.74	86.2	5.98	6.7	6.2
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR5	16:07:31	1.0	Surface	1	2	28.29	8.03	20.92	86.7	6.01	6.5	5.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR5	16:07:21	3.5	Bottom	3	1	28.24	8.02	22.1	87	6	6.7	6.9
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR5	16:07:41	3.5	Bottom	3	2	28.17	8.01	22.35	86.1	5.93	6.9	5.4
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR10A	16:49:16	1.0	Surface	1	1	28.4	7.86	25.35	85.3	5.76	4.7	4
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR10A	16:50:19	1.0	Surface	1	2	28.41	7.87	25.37	85.5	5.78	4.6	3.6
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR10A	16:48:50	3.4	Middle	2	1	28.36	7.86	25.65	84.5	5.7	5.3	3.4
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR10A	16:49:58	3.4	Middle	2	2	28.34	7.87	25.65	84.3	5.69	5.4	3.3
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR10A	16:48:33	5.8	Bottom	3	1	28.27	7.86	25.91	84.1	5.67	5.1	4.7
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR10A	16:49:40	5.8	Bottom	3	2	28.26	7.86	25.89	84	5.67	4.9	4.2
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR10B	16:58:09	1.0	Surface	1	1	28.26	7.87	26.14	83.5	5.63	6.1	5.6
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR10B	16:58:42	1.0	Surface	1	2	28.27	7.87	26.14	83.6	5.63	6.3	6.6
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR10B	16:58:27	4.5	Bottom	3	1	28.27	7.87	26.16	83.9	5.65	7.3	6.4
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	SR10B	16:57:48	4.5	Bottom	3	2	28.26	7.87	26.16	83.7	5.64	6.9	5.7
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	CS2	14:47:25	1.0	Surface	1	1	28.71	8.12	19.18	86.5	6.02	5.4	5.8
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	CS2	14:48:09	1.0	Surface	1	2	28.73	8.09	19.15	87	6.05	5.7	5
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	CS2	14:47:10	3.9	Middle	2	1	28.21	8.1	22.29	83	5.72	6.9	6.2
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	CS2	14:47:55	3.9	Middle	2	2	28.21	8.07	22.18	83	5.72	6.7	4.8
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	CS2	14:46:32	6.8	Bottom	3	1	28.22	8.15	22.63	83.6	5.75	7.3	6.1
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	CS2	14:47:42	6.8	Bottom	3	2	28.24	8.06	22.54	84.2	5.79	7.2	4.8
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	CS(Mf)5	16:17:59	1.0	Surface	1	1	28.56	7.88	23.19	88.9	6.06	4.1	2.9
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	CS(Mf)5	16:19:06	1.0	Surface	1	2	28.58	7.89	23.24	89.3	6.09	4.2	3.1
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	CS(Mf)5	16:17:32	6.6	Middle	2	1	28.15	7.88	26.4	81.6	5.5	7.6	3.7
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	CS(Mf)5	16:18:46	6.6	Middle	2	2	28.17	7.88	26.31	81.6	5.51	7.5	5
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	CS(Mf)5	16:17:08	12.2	Bottom	3	1	28.06	7.86	27.11	80.7	5.43	11.5	4.4
HKLR	HY/2011/03	2013-09-25	Mid-Ebb	Sunny	CS(Mf)5	16:18:21	12.2	Bottom	3	2	28.06	7.86	27.11	81.2	5.46	11.6	4.4
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS5	11:57:24	1.0	Surface	1	1	28.2	7.8	22.17	91.5	6.31	10.1	8.3
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS5	11:58:24	1.0	Surface	1	2	28.22	7.81	22.16	91.4	6.31	10.2	8.7
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS5	11:58:05	4.7	Middle	2	1	28.11	7.81	22.2	90.6	6.26	10.3	9.9
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS5	11:57:05	4.7	Middle	2	2	28.12	7.8	22.2	90.8	6.27	10.3	9.4
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS5	11:57:46	8.4	Bottom	3	1	28.05	7.8	22.24	90.5	6.25	10.8	10.7
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS5	11:56:40	8.4	Bottom	3	2	28.06	7.8	22.25	90.7	6.27	10.8	9.7
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS(Mf)6	11:47:48	1.0	Surface	1	1	28.46	7.77	20.45	93.3	6.47	10.2	6.3
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS(Mf)6	11:47:12	1.0	Surface	1	2	28.46	7.77	20.44	93.2	6.46	9.9	7.6
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS(Mf)6	11:46:56	2.4	Bottom	3	1	28.45	7.77	20.52	93.2	6.46	13.9	7.3
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS(Mf)6	11:47:31	2.4	Bottom	3	2	28.44	7.77	20.49	93.2	6.46	13.7	7.1
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS7	11:38:17	1.0	Surface	1	1	28.39	7.78	20.58	92.6	6.42	8.8	6.2
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS7	11:38:51	1.0	Surface	1	2	28.44	7.78	20.57	92.6	6.43	8.9	6
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS7	11:37:58	2.5	Bottom	3	1	28.29	7.77	21.13	92.3	6.39	9.9	6.7
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS7	11:38:34	2.5	Bottom	3	2	28.22	7.77	21.06	92.3	6.4	9.7	5.9
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS8	11:12:33	1.0	Surface	1	1	28.27	7.75	20.2	88.2	6.14	20.5	4.9
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS8	11:13:10	1.0	Surface	1	2	28.25	7.75	20.34	88.3	6.14	19.9	6.1
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS8	11:12:53	2.6	Bottom	3	1	28.16	7.74	21.11	88	6.1	19.7	6.6
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS8	11:12:15	2.6	Bottom	3	2	28.15	7.74	21.12	87.7	6.09	20.1	7.3
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS(Mf)9	11:29:48	1.0	Surface	1	1	28.23	7.77	20.67	89.7	6.24	8.9	5.8
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS(Mf)9	11:29:12	1.0	Surface	1	2	28.27	7.76	20.68	90.1	6.26	9.3	4.9
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS(Mf)9	11:29:31	2.4	Bottom	3	1	28.07	7.76	21.46	88.9	6.17	10.2	5.4
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS(Mf)9	11:28:55	2.4	Bottom	3	2	28.06	7.75	21.53	89.2	6.18	10.6	4.6
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS10	10:55:11	1.0	Surface	1	1	28.33	8	19.59	87.5	6.11	9.5	3
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS10	10:54:28	1.0	Surface	1	2	28.33	8	19.59	87.4	6.1	9.5	4.3
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS10	10:54:59	5.3	Middle	2	1	28.09	7.99	21.06	85.9	5.97	10.3	5.1
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS10	10:54:17	5.3	Middle	2	2	28.09	7.99	21.17	85.8	5.96	10.5	4
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS10	10:54:06	9.5	Bottom	3	1	28.13	7.97	22.71	86.1	5.93	11.4	3.2
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	IS10	10:54:46	9.5	Bottom	3	2	28.12	7.97	22.64	86	5.92	11.2	3.9
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR3	12:10:31	0.6	Middle	2	1	28.23	7.8	22.18	93.9	6.47	9.4	10
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR3	12:10:08	0.6	Middle	2	2	28.23	7.8	22.18	94.3	6.5	9.5	9.5
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR4	11:20:42	1.0	Surface	1	1	28.28	7.73	20.01	89	6.2	8.3	4.2
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR4	11:20:05	1.0	Surface	1	2	28.29	7.73	20.01	88.7	6.19	8.2	3.3
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR4	11:20:24	2.4	Bottom	3	1	28.21	7.73	20.22	88.8	6.19	8.8	3.8
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR4	11:19:48	2.4	Bottom	3	2	28.21	7.72	20.23	88.4	6.16	8.7	3.5
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR5	11:04:28	1.0	Surface	1	1	28.27	7.98	19.76	88	6.14	11.4	6.1
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR5	11:04:46	1.0	Surface	1	2	28.31	7.98	19.71	88	6.14	11.4	5.3
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR5	11:04:20	3.6	Bottom	3	1	28.18	7.97	20.78	87.8	6.11	12.6	4.6
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR5	11:04:36	3.6	Bottom	3	2	28.2	7.97	20.81	87.7	6.1	12.7	5.1

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR10A	09:55:35	1.0	Surface	1	1	28.14	7.83	22.65	87.7	6.03	5.7	4.3
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR10A	09:54:36	1.0	Surface	1	2	28.14	7.82	22.65	88.3	6.07	5.7	5.5
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR10A	09:55:17	3.1	Middle	2	1	28.11	7.82	22.82	87	5.94	5.9	4.5
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR10A	09:54:14	3.1	Middle	2	2	28.11	7.81	22.83	87.2	5.95	5.8	4.9
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR10A	09:54:57	5.2	Bottom	3	1	28.12	7.81	24.18	86	5.86	5.9	4.5
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR10A	09:53:53	5.2	Bottom	3	2	28.11	7.81	24.16	85.6	5.84	5.9	4.2
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR10B	09:39:45	1.0	Surface	1	1	28.03	7.88	26.9	83.4	5.62	11.7	10.8
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR10B	09:40:34	1.0	Surface	1	2	28.02	7.89	26.94	83.2	5.6	11.6	11.2
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR10B	09:40:07	4.3	Bottom	3	1	28	7.89	27.01	83.1	5.6	11.9	10
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	SR10B	09:39:26	4.3	Bottom	3	2	28.01	7.88	26.98	83.4	5.61	12.1	10.8
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	CS2	12:32:52	1.0	Surface	1	1	28.42	7.99	18.96	86.9	6.08	9.9	2.5
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	CS2	12:33:22	1.0	Surface	1	2	28.44	7.99	18.93	86.9	6.08	9.6	4
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	CS2	12:33:12	3.9	Middle	2	1	28.15	7.98	21.08	86.6	5.97	10.2	2.9
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	CS2	12:32:41	3.9	Middle	2	2	28.14	7.98	21.51	86.2	5.96	10.1	3.3
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	CS2	12:32:33	6.8	Bottom	3	1	28.14	7.96	21.95	85.2	5.91	10.3	4.2
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	CS2	12:33:03	6.8	Bottom	3	2	28.21	7.96	21.97	85.5	5.94	10.7	4.4
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	CS(Mf)5	10:26:45	1.0	Surface	1	1	28.23	7.82	21.96	86.9	6	6.3	2.6
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	CS(Mf)5	10:27:42	1.0	Surface	1	2	28.24	7.83	21.94	86.6	5.97	6.6	2.8
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	CS(Mf)5	10:26:19	6.5	Middle	2	1	28.16	7.82	23.73	82.7	5.66	7.5	4
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	CS(Mf)5	10:27:21	6.5	Middle	2	2	28.14	7.83	23.77	82.8	5.66	7.6	3.1
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	CS(Mf)5	10:25:55	12	Bottom	3	1	28.09	7.81	26.13	83.5	5.65	8.9	5.4
HKLR	HY/2011/03	2013-09-25	Mid-Flood	Sunny	CS(Mf)5	10:27:02	12	Bottom	3	2	28.09	7.81	26.16	83	5.62	8.5	5.2
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS5	06:39:55	1.0	Surface	1	1	27.76	7.81	22.78	85.4	5.91	6.6	5.9
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS5	06:40:21	1.0	Surface	1	2	27.8	7.82	22.71	84.6	5.86	6.6	7.2
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS5	06:40:12	4.3	Middle	2	1	27.95	7.82	25.81	83.9	5.7	6.5	4.9
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS5	06:39:43	4.3	Middle	2	2	27.96	7.81	26.18	83.7	5.67	6.6	5.4
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS5	06:39:36	7.5	Bottom	3	1	27.92	7.78	27.96	85.6	5.74	7.3	7.9
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS5	06:40:05	7.5	Bottom	3	2	27.9	7.78	27.92	85.8	5.76	7.6	8
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS(Mf)6	06:32:35	1.0	Surface	1	1	27.56	7.76	21.44	93.6	6.55	7.8	5.5
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS(Mf)6	06:32:17	1.0	Surface	1	2	27.56	7.76	21.45	93.2	6.53	7.8	6.3
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS(Mf)6	06:32:06	2.1	Bottom	3	1	27.61	7.75	21.51	92.4	6.46	7.7	6.2
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS(Mf)6	06:32:23	2.1	Bottom	3	2	27.6	7.76	21.56	93.4	6.53	7.7	5.9
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS7	06:26:29	1.0	Surface	1	1	27.67	7.73	21.71	87.9	6.13	6.7	4.7
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS7	06:26:06	1.0	Surface	1	2	27.67	7.73	21.71	88.8	6.2	6.7	3.5
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS7	06:25:56	2.2	Bottom	3	1	27.7	7.72	21.92	88.7	6.18	6.8	5.4
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS7	06:26:17	2.2	Bottom	3	2	27.82	7.72	22.11	86.9	6.03	6.6	5.7
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS8	06:03:02	1.0	Surface	1	1	27.65	7.76	21.19	89.7	6.28	5.1	3.7
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS8	06:03:21	1.0	Surface	1	2	27.62	7.76	21.2	90.2	6.31	5.3	5.5
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS8	06:02:52	3.3	Bottom	3	1	27.74	7.73	23.93	90.3	6.22	5.5	6.5
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS8	06:03:10	3.3	Bottom	3	2	27.78	7.74	23.86	90.7	6.24	5.4	6.9
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS(Mf)9	06:19:26	1.0	Surface	1	1	27.67	7.75	21.4	88	6.15	12.4	3.7
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS(Mf)9	06:19:02	1.0	Surface	1	2	27.72	7.74	21.38	87.2	6.09	12.5	2.8
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS(Mf)9	06:18:53	2.8	Bottom	3	1	27.91	7.71	24.11	88.3	6.06	12.3	4.2
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS(Mf)9	06:19:13	2.8	Bottom	3	2	27.94	7.71	24.05	87.6	6	12.3	4.3
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS10	06:04:13	1.0	Surface	1	1	27.66	8.08	22.32	84	5.84	4	2.2
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS10	06:05:06	1.0	Surface	1	2	27.65	8.07	22.32	85.8	5.97	3.8	2.2
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS10	06:04:00	5.6	Middle	2	1	27.91	8.07	23.78	80.5	5.53	6.8	1.9
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS10	06:04:46	5.6	Middle	2	2	27.88	8.06	24.39	80.8	5.54	6.6	1.3
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS10	06:03:47	10.1	Bottom	3	1	28.06	8.04	27.02	81.2	5.47	7	3.3
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	IS10	06:04:32	10.1	Bottom	3	2	28.05	8.03	26.92	82	5.52	6.7	3.7
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR3	06:47:04	0.6	Middle	2	1	27.72	7.78	22.69	89.9	6.23	5.7	6
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR3	06:46:57	0.6	Middle	2	2	27.72	7.78	22.7	89.8	6.22	5.7	5.4
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR4	06:08:19	1.0	Surface	1	1	27.94	7.67	20.96	82.7	5.77	5.4	4.9
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR4	06:08:37	1.0	Surface	1	2	27.96	7.66	21.29	82.4	5.73	5.5	5.3
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR4	06:08:27	2.9	Bottom	3	1	28.02	7.66	21.4	82.2	5.71	5.5	6
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR4	06:08:10	2.9	Bottom	3	2	27.99	7.66	22.02	82.6	5.72	5.4	5
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR5	06:14:11	1.0	Surface	1	1	27.52	8.05	22.08	86.4	6.03	3.3	2.7
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR5	06:14:44	1.0	Surface	1	2	27.48	8.05	22.05	87.3	6.1	3.1	3.4
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR5	06:14:28	4.3	Bottom	3	1	27.75	8.03	23.8	86.5	5.96	3.5	2.5
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR5	06:13:56	4.3	Bottom	3	2	27.77	8.03	23.85	86.3	5.94	3.7	3.4
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR10A	04:54:09	1.0	Surface	1	1	27.62	7.76	23.5	89.4	6.18	2.6	2.3
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR10A	04:53:42	1.0	Surface	1	2	27.64	7.76	23.6	89.3	6.17	2.6	2.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR10A	04:53:29	3.3	Middle	2	1	27.68	7.76	23.87	88.8	6.12	2.6	4.2
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR10A	04:53:59	3.3	Middle	2	2	27.68	7.76	23.85	88.9	6.13	2.7	4
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR10A	04:53:50	5.5	Bottom	3	1	27.68	7.76	23.92	89.1	6.14	2.6	4.6
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR10A	04:53:22	5.5	Bottom	3	2	27.7	7.76	24.05	88.8	6.11	2.7	4.2
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR10B	04:47:47	1.0	Surface	1	1	27.7	7.77	24.91	87.4	5.99	3.5	4.1
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR10B	04:47:23	1.0	Surface	1	2	27.7	7.76	24.88	87.7	6.01	3.5	5.1
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR10B	04:47:33	3.9	Bottom	3	1	27.7	7.76	25.13	87.3	5.98	3.6	4.6
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR10B	04:47:15	3.9	Bottom	3	2	27.7	7.76	24.91	87.7	6.01	3.5	5
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	CS2	07:31:59	1.0	Surface	1	1	27.98	8.06	23.57	86.1	5.92	3.2	3.6
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	CS2	07:31:06	1.0	Surface	1	2	28	8.06	23.56	86.2	5.92	3	3.6
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	CS2	07:31:41	3.4	Middle	2	1	27.98	8.07	23.71	84.8	5.82	3.4	5.6
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	CS2	07:30:51	3.4	Middle	2	2	27.97	8.07	23.71	85.2	5.85	3.4	5.7
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	CS2	07:31:29	5.8	Bottom	3	1	28.04	8.06	24.86	84.5	5.76	5.5	4.4
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	CS2	07:30:28	5.8	Bottom	3	2	28.03	8.06	25.39	84.5	5.74	5.6	5.4
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	CS(Mf)5	05:29:41	1.0	Surface	1	1	27.79	7.77	21.81	83.4	5.8	5.4	6.2
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	CS(Mf)5	05:30:17	1.0	Surface	1	2	27.82	7.79	21.72	81.8	5.69	5.4	6.2
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	CS(Mf)5	05:29:26	6.5	Middle	2	1	28.12	7.77	26.85	80	5.38	5.2	7.2
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	CS(Mf)5	05:30:06	6.5	Middle	2	2	28.12	7.77	27	79.2	5.33	5.2	7.4
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	CS(Mf)5	05:29:16	12.0	Bottom	3	1	28.06	7.73	27.96	82.8	5.54	5.3	7.5
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	CS(Mf)5	05:29:56	12.0	Bottom	3	2	28.08	7.74	27.82	81.7	5.47	5.3	7.6
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS5	17:24:00	1.0	Surface	1	1	28.72	7.86	22	89.6	6.13	8	4.1
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS5	17:24:29	1.0	Surface	1	2	28.71	7.86	22.03	90.5	6.2	7.5	3.7
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS5	17:23:48	4.4	Middle	2	1	28.02	7.83	25.53	82.6	5.61	11.3	5.2
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS5	17:24:17	4.4	Middle	2	2	28.04	7.83	25.82	84.5	5.73	11.5	3.9
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS5	17:23:39	7.7	Bottom	3	1	28.1	7.81	27.33	87.2	5.86	12.4	4
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS5	17:24:09	7.7	Bottom	3	2	28.24	7.81	27.05	90	6.04	12.2	5.4
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS(Mf)6	17:31:21	1.0	Surface	1	1	28.22	7.85	21.82	100.8	6.96	6.6	6.2
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS(Mf)6	17:31:37	1.0	Surface	1	2	28.24	7.85	21.71	100.5	6.94	6.6	5.5
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS(Mf)6	17:31:08	2.2	Bottom	3	1	28.19	7.83	22.64	100.7	6.93	6.6	6.9
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS(Mf)6	17:31:27	2.2	Bottom	3	2	28.19	7.84	22.68	100.3	6.9	6.5	7
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS7	17:38:15	1.0	Surface	1	1	28.59	7.88	21.41	106.9	7.36	5.3	7
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS7	17:38:36	1.0	Surface	1	2	28.23	7.85	22.22	103.1	7.1	5.3	5.3
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS7	17:38:23	2.4	Bottom	3	1	28.34	7.87	22.11	106.7	7.34	5.5	7.9
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS7	17:38:04	2.4	Bottom	3	2	28.24	7.85	22.39	105.4	7.25	5.5	5.7
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS8	18:05:04	1.0	Surface	1	1	28.71	7.83	22.37	94.7	6.47	6.4	5.4
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS8	18:04:46	1.0	Surface	1	2	28.67	7.83	22.35	92.9	6.35	6.7	4.8
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS8	18:04:53	3.2	Bottom	3	1	28.47	7.82	23.61	93.6	6.38	7.7	5.6
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS8	18:04:36	3.2	Bottom	3	2	28.47	7.81	23.65	93.1	6.34	7.6	4.9
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS(Mf)9	17:48:14	1.0	Surface	1	1	28.34	7.84	21.87	96.8	6.67	7.4	4.3
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS(Mf)9	17:47:58	1.0	Surface	1	2	28.35	7.84	22.09	97.1	6.68	7.5	5.2
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS(Mf)9	17:48:05	2.7	Bottom	3	1	28.24	7.82	23.4	96.6	6.61	7.9	4.6
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS(Mf)9	17:47:49	2.7	Bottom	3	2	28.27	7.82	23.65	98.7	6.74	7.7	4.7
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS10	18:27:30	1.0	Surface	1	1	28.46	8.11	23.43	86.9	5.92	5	4
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS10	18:28:29	1.0	Surface	1	2	28.48	8.11	23.35	86.1	5.87	5.4	5.5
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS10	18:28:12	5.6	Middle	2	1	28.09	8.08	27.05	76.2	5.13	8.6	5.4
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS10	18:27:11	5.6	Middle	2	2	28.09	8.08	26.92	77.4	5.21	8.3	4.9
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS10	18:27:56	10.2	Bottom	3	1	28.1	8.07	27.42	78.5	5.27	8.8	7.6
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	IS10	18:26:57	10.2	Bottom	3	2	28.11	8.07	27.18	80.8	5.43	8.3	5.9
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR3	17:15:51	0.7	Middle	2	1	28.7	7.85	22.04	103.6	7.09	5.1	7.2
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR3	17:16:00	0.7	Middle	2	2	28.69	7.85	22.06	103.2	7.07	5	6.9
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR4	17:59:19	1.0	Surface	1	1	29	7.89	22.44	98.2	6.68	3.3	6.2
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR4	17:59:00	1.0	Surface	1	2	29	7.9	22.52	98.2	6.67	3.4	4.8
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR4	17:58:47	2.7	Bottom	3	1	28.75	7.9	22.94	97.8	6.65	3.6	4.2
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR4	17:59:06	2.7	Bottom	3	2	28.81	7.89	22.85	97.7	6.65	3.5	4.9
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR5	18:17:31	1.0	Surface	1	1	28.45	8.11	23.47	87.9	5.99	4.9	5.2
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR5	18:18:12	1.0	Surface	1	2	28.47	8.11	23.42	89.3	6.09	4.8	4
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR5	18:17:12	4.3	Bottom	3	1	28.13	8.07	26.62	84.3	5.67	6.4	4.7
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR5	18:17:50	4.3	Bottom	3	2	28.12	8.07	26.64	84	5.66	6.1	4.4
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR10A	19:17:17	1.0	Surface	1	1	28.19	7.87	27.35	82.9	5.55	3.2	3.1
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR10A	19:16:49	1.0	Surface	1	2	28.19	7.87	27.37	83	5.56	3.2	3.6
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR10A	19:17:08	3.3	Middle	2	1	28.18	7.87	27.47	82.2	5.5	3.4	3.6
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR10A	19:16:41	3.3	Middle	2	2	28.18	7.87	27.47	82.6	5.53	3.4	4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR10A	19:16:58	5.6	Bottom	3	1	28.17	7.86	28.31	82.7	5.51	3.4	5.7
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR10A	19:16:32	5.6	Bottom	3	2	28.18	7.86	28.46	83.2	5.54	3.5	4.8
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR10B	19:25:26	1.0	Surface	1	1	28.14	7.87	26.14	83.7	5.65	2.5	5.4
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR10B	19:25:45	1.0	Surface	1	2	28.13	7.87	26.28	84.3	5.69	2.5	4.9
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR10B	19:25:35	4.2	Bottom	3	1	28.16	7.86	27.49	84.3	5.65	2.6	6.4
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	SR10B	19:25:17	4.2	Bottom	3	2	28.16	7.86	27.67	83.9	5.61	2.5	7.3
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	CS2	17:02:49	1.0	Surface	1	1	28.27	8.18	24.25	84.9	5.78	5.5	2.8
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	CS2	17:03:34	1.0	Surface	1	2	28.25	8.15	24.47	83.6	5.69	5.6	3.7
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	CS2	17:02:34	3.3	Middle	2	1	28.11	8.19	26.35	78.8	5.31	6.9	4.4
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	CS2	17:03:20	3.3	Middle	2	2	28.11	8.13	26.59	78.6	5.29	6.9	3.9
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	CS2	17:02:16	5.6	Bottom	3	1	28.07	8.22	27.3	80	5.38	8.6	2.7
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	CS2	17:03:09	5.6	Bottom	3	2	28.08	8.14	27.19	79.4	5.34	8.7	3.1
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	CS(Mf)5	18:43:24	1.0	Surface	1	1	28.2	7.89	24.54	84.2	5.73	3.5	3.5
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	CS(Mf)5	18:42:50	1.0	Surface	1	2	28.23	7.88	24.69	86.6	5.89	3.5	2.4
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	CS(Mf)5	18:43:12	6.3	Middle	2	1	28.1	7.86	29.04	80.9	5.38	5.6	2.3
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	CS(Mf)5	18:42:35	6.3	Middle	2	2	28.09	7.86	29.19	80.1	5.32	5.4	2
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	CS(Mf)5	18:42:25	11.6	Bottom	3	1	28.1	7.85	29.53	82.7	5.49	5.7	3.9
HKLR	HY/2011/03	2013-09-27	Mid-Flood	Sunny	CS(Mf)5	18:43:03	11.6	Bottom	3	2	28.12	7.85	29.5	84.4	5.6	5.7	3.1
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS5	10:34:31	1.0	Surface	1	1	27.54	7.9	26.38	91.9	6.22	5.6	3
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS5	10:34:01	1.0	Surface	1	2	27.53	7.9	25.83	92	6.23	5.6	2.4
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS5	10:33:52	4.3	Middle	2	1	27.76	7.88	28.52	91.1	6.11	7.7	3.2
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS5	10:34:20	4.3	Middle	2	2	27.82	7.89	28.81	91.4	6.1	7.9	3.5
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS5	10:33:40	7.5	Bottom	3	1	27.81	7.87	30.02	90.5	6.07	8.7	3
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS5	10:34:12	7.5	Bottom	3	2	27.78	7.87	30.12	90.3	6.04	8.7	3.4
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS(Mf)6	10:26:43	1.0	Surface	1	1	27.21	7.87	25.32	96.3	6.63	3.9	2.9
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS(Mf)6	10:27:03	1.0	Surface	1	2	27.22	7.87	25.33	96	6.61	4	3
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS(Mf)6	10:26:32	2.1	Bottom	3	1	27.27	7.86	25.54	96.5	6.63	4.1	3
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS(Mf)6	10:26:52	2.1	Bottom	3	2	27.34	7.86	25.86	96.4	6.61	4	3.3
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS7	10:19:41	1.0	Surface	1	1	27.33	7.81	26.17	84.5	5.78	6.6	3.2
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS7	10:20:00	1.0	Surface	1	2	27.44	7.81	26.17	82.5	5.63	6.8	3.6
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS7	10:19:30	2.3	Bottom	3	1	27.66	7.8	26.56	83.2	5.65	6.8	4.1
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS7	10:19:51	2.3	Bottom	3	2	27.69	7.79	27.33	83.3	5.63	6.7	3.7
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS8	09:57:18	1.0	Surface	1	1	27.41	7.87	25.85	91.3	6.25	4.5	2.9
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS8	09:57:41	1.0	Surface	1	2	27.38	7.88	25.92	93	6.37	4.6	2.5
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS8	09:57:08	3.1	Bottom	3	1	27.61	7.86	27.43	92	6.22	4.5	2.4
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS8	09:57:31	3.1	Bottom	3	2	27.56	7.87	27.22	92.9	6.3	4.5	2.7
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS(Mf)9	10:13:23	1.0	Surface	1	1	27.21	7.86	25.48	90.7	6.25	5.6	2.9
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS(Mf)9	10:13:03	1.0	Surface	1	2	27.27	7.85	25.46	89.4	6.15	5.5	2.7
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS(Mf)9	10:12:54	2.7	Bottom	3	1	27.59	7.83	27	90.7	6.15	5.7	1.9
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS(Mf)9	10:13:11	2.7	Bottom	3	2	27.47	7.83	26.94	91	6.18	5.7	1.7
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS10	09:55:18	1.0	Surface	1	1	27.62	8.15	27.41	88.2	5.96	4.1	20.2
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS10	09:54:20	1.0	Surface	1	2	27.63	8.15	27.41	88.1	5.96	4	20.9
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS10	09:54:55	5.5	Middle	2	1	27.52	8.15	28.28	87.1	5.87	2.6	23.2
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS10	09:54:01	5.5	Middle	2	2	27.53	8.15	28.35	87.2	5.87	2.5	22.2
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS10	09:54:41	10.0	Bottom	3	1	27.54	8.15	28.41	87.3	5.88	2.8	22.2
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	IS10	09:53:48	10.0	Bottom	3	2	27.54	8.15	28.4	87.4	5.89	2.9	22.3
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR3	10:41:13	0.7	Middle	2	1	27.46	7.88	26.04	94.8	6.48	3.8	2.4
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR3	10:41:23	0.7	Middle	2	2	27.5	7.88	26.35	94.7	6.46	3.8	3.3
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR4	10:02:57	1.0	Surface	1	1	27.54	7.81	25.42	80.7	5.53	4.4	4.6
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR4	10:03:22	1.0	Surface	1	2	27.42	7.8	25.3	83	5.7	4.5	4.6
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR4	10:03:10	2.7	Bottom	3	1	27.69	7.79	26.38	81.8	5.56	5.6	2.7
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR4	10:02:48	2.7	Bottom	3	2	27.83	7.79	27.62	81.7	5.5	5.5	2.5
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR5	10:06:00	1.0	Surface	1	1	27.54	8.15	27.46	87.9	5.95	4	21.9
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR5	10:05:26	1.0	Surface	1	2	27.56	8.15	27.48	87.7	5.94	3.9	20.5
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR5	10:05:40	4.7	Bottom	3	1	27.51	8.15	28.17	87.4	5.9	3.2	17.7
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR5	10:05:12	4.7	Bottom	3	2	27.51	8.15	28.18	87.4	5.9	3.3	17.3
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR10A	08:51:47	1.0	Surface	1	1	27.88	7.86	29.98	83.4	5.54	2.7	3
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR10A	08:51:14	1.0	Surface	1	2	27.91	7.86	30.07	83.6	5.54	2.6	2.7
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR10A	08:51:02	3.3	Middle	2	1	27.91	7.86	30.15	83.6	5.54	2.6	2.7
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR10A	08:51:33	3.3	Middle	2	2	27.92	7.86	30.18	83.4	5.53	2.6	3.1
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR10A	08:51:25	5.6	Bottom	3	1	27.92	7.86	30.24	83.3	5.52	2.7	2.3
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR10A	08:50:53	5.6	Bottom	3	2	27.91	7.86	30.25	83.6	5.53	2.6	2.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR10B	08:45:56	1.0	Surface	1	1	27.88	7.83	30.12	82.2	5.45	3.4	3.2
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR10B	08:45:40	1.0	Surface	1	2	27.87	7.84	30.11	82.4	5.46	3.4	3.8
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR10B	08:45:25	3.9	Bottom	3	1	27.89	7.84	30.1	82.4	5.47	3.4	2.7
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR10B	08:45:48	3.9	Bottom	3	2	27.89	7.84	30.12	82.2	5.45	3.4	3.6
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	CS2	11:21:07	1.0	Surface	1	1	27.4	8.2	28.17	91.9	6.21	2.6	2.8
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	CS2	11:21:56	1.0	Surface	1	2	27.39	8.2	28.14	92	6.22	2.6	2.5
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	CS2	11:20:52	3.4	Middle	2	1	27.52	8.21	28.31	90.4	6.09	4.9	2.2
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	CS2	11:21:41	3.4	Middle	2	2	27.48	8.21	28.2	90.3	6.09	4.4	2.2
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	CS2	11:21:28	5.7	Bottom	3	1	27.86	8.19	30.05	90.5	6.01	7.1	2.3
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	CS2	11:20:38	5.7	Bottom	3	2	27.9	8.19	30.11	90.4	6	6.7	2.7
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	CS(Mf)5	09:26:08	1.0	Surface	1	1	27.28	7.84	27.37	85.7	5.83	2.5	3.3
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	CS(Mf)5	09:25:24	1.0	Surface	1	2	27.38	7.85	27.32	83.4	5.67	2.5	3.6
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	CS(Mf)5	09:25:51	6.3	Middle	2	1	27.94	7.85	29.84	81.3	5.4	2.5	4
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	CS(Mf)5	09:25:13	6.3	Middle	2	2	27.96	7.85	29.72	81.3	5.4	2.6	3
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	CS(Mf)5	09:25:03	11.6	Bottom	3	1	28.01	7.83	30.64	83.4	5.5	3.3	4.9
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	CS(Mf)5	09:25:39	11.6	Bottom	3	2	27.94	7.83	30.67	83.8	5.54	3.2	4.4
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS5	15:43:38	1.0	Surface	1	1	27.41	7.88	25.98	90.2	6.1	9.5	2.3
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS5	15:44:06	1.0	Surface	1	2	27.43	7.89	25.87	90	6.09	10	3.2
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS5	15:43:27	4.1	Middle	2	1	27.73	7.87	28.17	89.2	6.02	12	5.5
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS5	15:43:56	4.1	Middle	2	2	27.8	7.87	28.48	89	6	12.3	4.4
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS5	15:43:15	7.2	Bottom	3	1	27.73	7.86	29.39	88.1	5.92	12.6	5.3
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS5	15:43:48	7.2	Bottom	3	2	27.71	7.86	29.57	88.2	5.91	12.5	4.6
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS(Mf)6	15:50:59	1.0	Surface	1	1	27.16	7.87	25.81	97.4	6.7	5.2	4.9
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS(Mf)6	15:51:17	1.0	Surface	1	2	27.14	7.87	25.72	97	6.67	5.3	3.1
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS(Mf)6	15:50:46	2.1	Bottom	3	1	27.22	7.86	25.9	96.7	6.64	5.5	2.9
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS(Mf)6	15:51:08	2.1	Bottom	3	2	27.23	7.86	25.93	96.8	6.64	5.6	2.3
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS7	15:59:23	1.0	Surface	1	1	27.25	7.86	25.98	97	6.65	4.1	4
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS7	15:59:09	1.0	Surface	1	2	27.21	7.85	25.96	97	6.66	4.1	3.9
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS7	15:58:57	2.3	Bottom	3	1	27.24	7.85	25.98	96.4	6.61	4.1	3.2
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS7	15:59:14	2.3	Bottom	3	2	27.25	7.85	26.01	97.1	6.66	4.3	2.8
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS8	16:23:30	1.0	Surface	1	1	27.69	7.85	26.56	82.9	5.62	10.5	3.5
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS8	16:23:08	1.0	Surface	1	2	27.85	7.83	27.95	83.7	5.62	10.8	2.8
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS8	16:22:58	2.8	Bottom	3	1	27.83	7.84	28.1	82.7	5.55	11.4	3.2
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS8	16:23:22	2.8	Bottom	3	2	27.84	7.84	28.12	81.9	5.49	11.4	3.1
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS(Mf)9	16:05:50	1.0	Surface	1	1	27.6	7.82	27.16	86.8	5.88	16.5	13.4
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS(Mf)9	16:06:10	1.0	Surface	1	2	27.65	7.82	27.42	85.9	5.8	16.4	12.5
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS(Mf)9	16:05:40	2.7	Bottom	3	1	27.73	7.82	28.2	87.2	5.86	17.6	7.8
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS(Mf)9	16:06:00	2.7	Bottom	3	2	27.7	7.82	28.22	87	5.85	18	7.5
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS10	18:46:56	1.0	Surface	1	1	27.5	8.15	27.76	87.3	5.9	15.6	4.4
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS10	18:47:36	1.0	Surface	1	2	27.5	8.15	27.71	87.2	5.9	15.5	4.8
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS10	18:46:41	5.3	Middle	2	1	27.55	8.15	28.1	86.8	5.85	11.4	5
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS10	18:47:24	5.3	Middle	2	2	27.53	8.16	27.98	86.7	5.86	12	6.3
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS10	18:47:11	9.5	Bottom	3	1	27.61	8.15	28.5	86.8	5.84	13.4	7.4
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	IS10	18:46:28	9.5	Bottom	3	2	27.59	8.14	28.36	86.8	5.84	13.9	8.1
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR3	15:34:27	0.8	Middle	2	1	27.2	7.89	25.37	98.4	6.78	4.7	6.1
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR3	15:34:34	0.8	Middle	2	2	27.2	7.89	25.37	98.4	6.78	4.7	7.3
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR4	16:18:03	1.0	Surface	1	1	27.86	7.82	27.51	78	5.25	8.7	9
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR4	16:18:17	1.0	Surface	1	2	27.89	7.81	27.71	77.5	5.21	9.1	8.8
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR4	16:17:52	2.7	Bottom	3	1	27.92	7.81	27.97	78	5.23	10.4	4
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR4	16:18:09	2.7	Bottom	3	2	27.9	7.81	27.91	78.1	5.24	10.3	3.8
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR5	18:35:44	1.0	Surface	1	1	27.5	8.11	27.74	87.4	5.91	19.9	4.1
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR5	18:36:10	1.0	Surface	1	2	27.5	8.12	27.73	87.5	5.92	19.3	4.2
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR5	18:36:00	4.5	Bottom	3	1	27.5	8.11	27.83	87.3	5.9	18.3	5.4
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR5	18:35:25	4.5	Bottom	3	2	27.51	8.09	27.83	87.4	5.91	18.3	6.4
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR10A	17:43:02	1.0	Surface	1	1	27.84	7.83	30.06	81.9	5.44	4.3	5.3
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR10A	17:43:34	1.0	Surface	1	2	27.89	7.84	30.14	82.1	5.44	4.3	6.5
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR10A	17:43:24	3.3	Middle	2	1	27.94	7.84	30.44	82	5.42	4.4	6
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR10A	17:42:53	3.3	Middle	2	2	27.93	7.84	30.44	82.2	5.44	4.2	5.5
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR10A	17:43:14	5.6	Bottom	3	1	27.92	7.84	30.47	82	5.42	4.4	5
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR10A	17:42:44	5.6	Bottom	3	2	27.91	7.83	30.48	82.2	5.44	4.3	5.9
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR10B	17:52:14	1.0	Surface	1	1	27.92	7.84	30.22	81.6	5.4	3.7	3
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR10B	17:51:52	1.0	Surface	1	2	27.9	7.84	30.16	81.6	5.41	3.8	4.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR10B	17:52:02	3.8	Bottom	3	1	27.93	7.84	30.38	81.6	5.4	4.3	2.6
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	SR10B	17:51:41	3.8	Bottom	3	2	27.93	7.84	30.36	81.7	5.41	4.4	2.4
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	CS2	17:19:27	1.0	Surface	1	1	27.41	8.11	28.27	91.4	6.18	4.8	3.4
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	CS2	17:18:43	1.0	Surface	1	2	27.41	8.01	28.27	92	6.22	4.2	3.6
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	CS2	17:18:28	3.5	Middle	2	1	27.43	7.94	28.28	90.4	6.11	6.5	4.2
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	CS2	17:19:15	3.5	Middle	2	2	27.46	8.1	28.25	89.4	6.03	6.8	4.8
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	CS2	17:19:04	6.0	Bottom	3	1	27.76	8.06	29.39	89.2	5.95	12.1	4.6
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	CS2	17:18:13	6.0	Bottom	3	2	27.7	7.79	29.11	89	5.95	11.2	4.2
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	CS(Mf)5	17:02:44	1.0	Surface	1	1	27.79	7.83	29.01	81.6	5.41	4.5	3.1
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	CS(Mf)5	17:02:09	1.0	Surface	1	2	27.82	7.82	29.18	81.2	5.41	4.4	3
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	CS(Mf)5	17:02:32	6.3	Middle	2	1	28.03	7.83	30.25	81	5.36	7.1	4.3
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	CS(Mf)5	17:01:57	6.3	Middle	2	2	28.02	7.82	30.19	81.1	5.36	6.9	5.1
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	CS(Mf)5	17:02:21	11.6	Bottom	3	1	27.99	7.82	30.54	80.2	5.3	8.9	4.6
HKLR	HY/2011/03	2013-09-30	Mid-Flood	Cloudy	CS(Mf)5	17:01:46	11.6	Bottom	3	2	27.99	7.81	30.6	80.2	5.3	9.3	4.8
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS5	11:54:21	1.0	Surface	1	1	28.13	7.93	28.48	99.6	6.64	6.7	10
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS5	11:53:49	1.0	Surface	1	2	28.1	7.92	28.49	99	6.6	7.2	9.7
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS5	11:53:37	4.7	Middle	2	1	27.95	7.92	28.63	97.7	6.53	8.3	10.2
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS5	11:54:09	4.7	Middle	2	2	28	7.92	28.56	98.4	6.57	8.5	9.5
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS5	11:54:01	8.3	Bottom	3	1	28	7.92	28.59	98.9	6.61	7.5	10.3
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS5	11:53:26	8.3	Bottom	3	2	27.97	7.92	28.62	98.6	6.58	7.9	10.4
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS(Mf)6	11:46:20	1.0	Surface	1	1	28.24	7.9	28.52	96.3	6.41	13.1	6.8
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS(Mf)6	11:45:40	1.0	Surface	1	2	28.35	7.9	28.48	97.5	6.48	12.4	5.6
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS(Mf)6	11:46:12	2.2	Bottom	3	1	28.13	7.9	28.58	97.3	6.48	16.1	8.4
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS(Mf)6	11:45:28	2.2	Bottom	3	2	28.14	7.89	28.57	95.9	6.39	15.7	7.8
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS7	11:38:46	1.0	Surface	1	1	27.97	7.87	28.62	89.4	5.97	13.4	11.2
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS7	11:38:29	1.0	Surface	1	2	27.97	7.87	28.62	89.8	6	13.3	10
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS7	11:38:18	2.5	Bottom	3	1	27.95	7.87	28.63	90.1	6.02	13.8	9.3
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS7	11:38:38	2.5	Bottom	3	2	27.94	7.87	28.62	89.5	5.98	14.1	10.8
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS8	11:15:23	1.0	Surface	1	1	28.25	7.9	28.62	95.3	6.33	8.4	6.3
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS8	11:15:08	1.0	Surface	1	2	28.29	7.91	28.6	95.8	6.37	8.1	5.4
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS8	11:15:17	2.6	Bottom	3	1	28.18	7.9	28.59	95.5	6.36	8.8	7.5
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS8	11:15:00	2.6	Bottom	3	2	28.13	7.9	28.62	95.8	6.38	8.7	8.9
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS(Mf)9	11:31:57	1.0	Surface	1	1	28.07	7.87	28.61	88.8	5.92	20.5	7.4
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS(Mf)9	11:31:40	1.0	Surface	1	2	28.16	7.87	28.57	90.9	6.06	18.9	6.8
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS(Mf)9	11:31:32	2.5	Bottom	3	1	27.95	7.87	28.66	90.8	6.07	21.2	6.9
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS(Mf)9	11:31:49	2.5	Bottom	3	2	27.92	7.86	28.68	89.4	5.97	21.8	6.4
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS10	11:07:25	1.0	Surface	1	1	28.19	8.19	26.85	95.8	6.44	7.6	2.2
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS10	11:08:00	1.0	Surface	1	2	28.23	8.18	26.82	95.9	6.44	7.6	3
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS10	11:07:15	5.2	Middle	2	1	27.94	8.19	28.81	94.5	6.31	7.7	2.4
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS10	11:07:47	5.2	Middle	2	2	27.96	8.18	28.43	94.8	6.34	7.6	2.2
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS10	11:07:37	9.4	Bottom	3	1	27.99	8.17	29.21	95	6.32	7.4	3.4
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	IS10	11:07:08	9.4	Bottom	3	2	27.96	8.17	29.19	95	6.33	7.6	4.9
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR3	12:01:07	0.8	Middle	2	1	28.16	7.93	28.46	100.9	6.72	6	7.6
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR3	12:01:15	0.8	Middle	2	2	28.17	7.93	28.45	100.9	6.73	6	8.7
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR4	11:21:38	1.0	Surface	1	1	28.47	7.87	27.86	99.4	6.61	4.8	6
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR4	11:21:56	1.0	Surface	1	2	28.57	7.87	27.88	99.5	6.61	4.5	4.4
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR4	11:21:48	2.5	Bottom	3	1	28.46	7.87	28.23	98.8	6.56	4.7	8
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR4	11:21:31	2.5	Bottom	3	2	28.19	7.88	28.43	99	6.59	5	7.8
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR5	11:15:34	1.0	Surface	1	1	28.17	8.17	26.92	97.2	6.54	2.8	4.2
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR5	11:15:14	1.0	Surface	1	2	28.2	8.17	26.88	96.9	6.51	2.7	3.5
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR5	11:15:04	3.6	Bottom	3	1	28.11	8.16	27.96	96.4	6.44	2.8	4.5
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR5	11:15:25	3.6	Bottom	3	2	28.07	8.16	28.08	96.7	6.47	2.9	4.7
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR10A	10:03:03	1.0	Surface	1	1	27.92	7.86	30.29	82.9	5.49	4.5	6.4
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR10A	10:03:33	1.0	Surface	1	2	27.94	7.87	30.23	82.9	5.49	4.2	8
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR10A	10:02:50	3.3	Middle	2	1	27.92	7.86	30.31	82.9	5.49	4.6	7.5
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR10A	10:03:25	3.3	Middle	2	2	27.92	7.87	30.32	82.6	5.47	4.3	6.4
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR10A	10:03:16	5.5	Bottom	3	1	27.92	7.86	30.34	82.6	5.47	4.5	7.2
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR10A	10:02:42	5.5	Bottom	3	2	27.92	7.86	30.32	82.9	5.49	4.4	7.5
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR10B	09:57:31	1.0	Surface	1	1	27.95	7.86	30.39	82.5	5.46	6.3	9.3
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR10B	09:57:03	1.0	Surface	1	2	27.94	7.86	30.38	82.7	5.47	6.7	10.6
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR10B	09:56:53	4.8	Bottom	3	1	27.94	7.86	30.4	82.7	5.47	6.5	10.5
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	SR10B	09:57:17	4.8	Bottom	3	2	27.94	7.86	30.4	82.4	5.45	6.5	11.1

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	CS2	12:46:04	1.0	Surface	1	1	28.1	8.21	27.29	98.1	6.59	5.8	3.6
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	CS2	12:46:34	1.0	Surface	1	2	28.16	8.21	27.2	98.1	6.59	5.6	4.6
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	CS2	12:46:23	4.1	Middle	2	1	27.9	8.2	29.54	97.1	6.46	7.5	3.2
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	CS2	12:45:55	4.1	Middle	2	2	27.9	8.2	29.42	97.1	6.47	7.3	3.3
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	CS2	12:46:14	7.2	Bottom	3	1	27.97	8.19	29.7	97.8	6.5	10.3	5.2
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	CS2	12:45:44	7.2	Bottom	3	2	27.89	8.18	29.66	97.8	6.5	10.9	4.3
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	CS(Mf)5	10:41:29	1.0	Surface	1	1	28.15	7.9	28.96	89	5.91	3.8	4.8
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	CS(Mf)5	10:40:40	1.0	Surface	1	2	28.1	7.9	29.03	87.3	5.81	3.9	3.5
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	CS(Mf)5	10:41:12	6.9	Middle	2	1	27.87	7.89	29.54	84.5	5.62	4	4.6
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	CS(Mf)5	10:40:28	6.9	Middle	2	2	27.87	7.89	29.55	85	5.66	4.1	3.7
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	CS(Mf)5	10:40:18	12.7	Bottom	3	1	27.88	7.89	29.63	86.4	5.75	4	6.2
HKLR	HY/2011/03	2013-10-02	Mid-Ebb	Sunny	CS(Mf)5	10:40:55	12.7	Bottom	3	2	27.9	7.89	29.72	86.5	5.75	4	4.7
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS5	16:14:12	1.0	Surface	1	1	28.53	7.95	28.44	99.2	6.57	15.5	17.5
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS5	16:15:01	1.0	Surface	1	2	28.43	7.95	28.49	98.4	6.52	16.6	18.2
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS5	16:14:00	4.6	Middle	2	1	28.44	7.94	28.59	98	6.5	16.6	18.7
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS5	16:14:41	4.6	Middle	2	2	28.38	7.94	28.6	97.9	6.49	17.2	17.4
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS5	16:14:29	8.2	Bottom	3	1	28.45	7.95	28.57	98.8	6.55	16.6	19.9
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS5	16:13:46	8.2	Bottom	3	2	28.42	7.94	28.6	98.7	6.54	16.4	18.2
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS(Mf)6	16:21:41	1.0	Surface	1	1	28.64	7.95	28.37	98.2	6.49	16.2	12.3
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS(Mf)6	16:22:07	1.0	Surface	1	2	28.65	7.95	28.36	100.4	6.64	16.1	14
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS(Mf)6	16:21:27	2.2	Bottom	3	1	28.46	7.94	28.6	97.4	6.46	17.9	12.9
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS(Mf)6	16:21:56	2.2	Bottom	3	2	28.57	7.95	28.45	99.9	6.61	17.7	12.5
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS7	16:29:39	1.0	Surface	1	1	28.58	7.93	28.16	96.8	6.42	14.9	13.2
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS7	16:29:06	1.0	Surface	1	2	28.56	7.93	28.19	97.9	6.49	13.9	12.7
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS7	16:29:26	2.5	Bottom	3	1	28.37	7.92	28.62	95.3	6.32	17	15.8
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS7	16:28:55	2.5	Bottom	3	2	28.49	7.93	28.39	98.3	6.52	16.6	14.4
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS8	16:49:19	1.0	Surface	1	1	28.87	7.95	28.58	102.4	6.74	10.6	6.5
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS8	16:49:42	1.0	Surface	1	2	28.9	7.96	28.58	102.8	6.76	10.9	6.4
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS8	16:49:32	2.8	Bottom	3	1	28.32	7.94	28.61	100.5	6.67	14.6	8.8
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS8	16:49:08	2.8	Bottom	3	2	28.35	7.94	28.59	99.2	6.58	14.1	7.6
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS(Mf)9	16:36:39	1.0	Surface	1	1	28.36	7.95	28.54	97.2	6.45	17.2	16.8
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS(Mf)9	16:36:51	1.0	Surface	1	2	28.27	7.95	28.67	96.3	6.4	17	16.8
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS(Mf)9	16:36:46	2.6	Bottom	3	1	28.27	7.95	28.7	96.8	6.43	18.1	16.4
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS(Mf)9	16:36:24	2.6	Bottom	3	2	28.26	7.94	28.71	96.6	6.42	18.6	15.7
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS10	17:51:33	1.0	Surface	1	1	28.4	8.2	27.46	96	6.41	10.3	6.7
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS10	17:52:07	1.0	Surface	1	2	28.4	8.2	27.5	95.8	6.39	10.2	7.3
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS10	17:51:57	5.3	Middle	2	1	28.28	8.2	27.93	94.4	6.3	11.3	8.4
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS10	17:51:19	5.3	Middle	2	2	28.26	8.2	27.99	94.4	6.29	11.4	9.6
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS10	17:51:45	9.6	Bottom	3	1	28.24	8.19	28.19	95.1	6.34	12.5	10.5
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	IS10	17:51:06	9.6	Bottom	3	2	28.26	8.19	28.13	95	6.33	12.1	10.1
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR3	16:04:38	0.8	Middle	2	1	28.57	7.96	28.41	102.4	6.78	14.5	20.9
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR3	16:04:28	0.8	Middle	2	2	28.56	7.96	28.41	102.3	6.78	14.8	19.1
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR4	16:43:02	1.0	Surface	1	1	28.95	7.96	28.19	101.1	6.66	7.3	12.2
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR4	16:43:30	1.0	Surface	1	2	28.94	7.94	28.18	101.2	6.67	7.5	12.4
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR4	16:43:13	2.3	Bottom	3	1	28.64	7.94	28.32	100.5	6.65	8.8	12.2
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR4	16:42:43	2.3	Bottom	3	2	28.71	7.98	28.33	100.6	6.64	8.1	13.2
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR5	17:41:11	1.0	Surface	1	1	28.4	8.2	27.49	97.3	6.49	6.5	9.6
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR5	17:40:54	1.0	Surface	1	2	28.39	8.2	27.51	97.1	6.48	6.5	10.2
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR5	17:40:45	3.6	Bottom	3	1	28.37	8.2	27.64	96.9	6.46	6.4	10.1
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR5	17:41:03	3.6	Bottom	3	2	28.4	8.2	27.53	97.2	6.49	6.5	9.7
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR10A	17:59:01	1.0	Surface	1	1	28.13	7.87	29.95	84.8	5.61	6.3	8.4
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR10A	17:58:19	1.0	Surface	1	2	28.12	7.87	29.95	84.3	5.58	6.8	8.4
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR10A	17:58:07	3.5	Middle	2	1	28.05	7.87	30.27	83.6	5.52	7.6	8.7
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR10A	17:58:45	3.5	Middle	2	2	28.06	7.86	30.22	83.6	5.52	7.8	8.7
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR10A	17:58:35	5.9	Bottom	3	1	28.06	7.86	30.29	83.7	5.53	7.6	8.6
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR10A	17:57:58	5.9	Bottom	3	2	28.05	7.87	30.3	84	5.55	7.4	9.7
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR10B	18:09:36	1.0	Surface	1	1	28.11	7.86	29.98	84.1	5.56	6.8	6.6
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR10B	18:10:02	1.0	Surface	1	2	28.08	7.86	30.1	83.6	5.53	7.6	7.6
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR10B	18:09:53	4.9	Bottom	3	1	28.06	7.85	30.29	83.6	5.52	8.2	7.5
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	SR10B	18:09:22	4.9	Bottom	3	2	28.06	7.86	30.26	83.6	5.52	9	6.8
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	CS2	16:05:55	1.0	Surface	1	1	28.4	8.2	27.24	91.8	6.13	7	6.6
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	CS2	16:06:27	1.0	Surface	1	2	28.4	8.2	27.18	91.1	6.09	7.3	7.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	CS2	16:05:45	3.9	Middle	2	1	28.37	8.19	27.59	91.9	6.13	7.5	7.2
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	CS2	16:06:16	3.9	Middle	2	2	28.37	8.2	27.5	90.9	6.07	7.5	6.7
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	CS2	16:05:28	6.8	Bottom	3	1	28.37	8.21	27.67	94.2	6.28	10.8	8.8
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	CS2	16:06:05	6.8	Bottom	3	2	28.38	8.2	27.48	91.2	6.09	10.7	7.9
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	CS(Mf)5	17:25:34	1.0	Surface	1	1	28.37	7.88	28.83	89.2	5.91	7.3	8.7
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	CS(Mf)5	17:26:27	1.0	Surface	1	2	28.29	7.87	28.94	86	5.71	8	9.1
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	CS(Mf)5	17:26:14	7	Middle	2	1	27.96	7.85	29.91	81.8	5.43	10.6	7.9
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	CS(Mf)5	17:25:17	7	Middle	2	2	27.97	7.86	29.9	83.6	5.55	10.2	9
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	CS(Mf)5	17:26:01	12.9	Bottom	3	1	27.95	7.85	29.95	82.9	5.5	12.9	8.5
HKLR	HY/2011/03	2013-10-02	Mid-Flood	Sunny	CS(Mf)5	17:25:02	12.9	Bottom	3	2	28.01	7.87	29.8	88.4	5.86	12.3	8.1
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS5	13:08:29	1.0	Surface	1	1	28.07	7.86	29.13	97	6.45	10.2	8
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS5	13:07:49	1.0	Surface	1	2	28.06	7.85	29.15	96.4	6.41	10.6	7.6
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS5	13:07:36	4.9	Middle	2	1	27.82	7.84	29.4	94	6.27	12.7	9.8
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS5	13:08:14	4.9	Middle	2	2	27.81	7.85	29.41	94.3	6.29	12.7	8.5
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS5	13:08:03	8.7	Bottom	3	1	27.83	7.85	29.41	95.5	6.36	12.1	8.3
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS5	13:07:23	8.7	Bottom	3	2	27.8	7.84	29.44	95.1	6.34	13.2	9.1
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS(Mf)6	12:59:32	1.0	Surface	1	1	28.16	7.85	28.7	99.4	6.61	11.8	5.1
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS(Mf)6	12:59:48	1.0	Surface	1	2	28.27	7.86	28.62	101.6	6.75	10.6	5.8
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS(Mf)6	12:59:37	2.3	Bottom	3	1	28.2	7.85	28.66	100.2	6.66	13.1	6.4
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS(Mf)6	12:59:25	2.3	Bottom	3	2	28.05	7.84	28.89	99.7	6.64	13.2	5.1
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS7	12:53:40	1.0	Surface	1	1	28.12	7.85	28.56	99.4	6.63	10.5	4
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS7	12:53:02	1.0	Surface	1	2	28.13	7.85	28.55	100	6.66	10.4	4.9
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS7	12:53:32	2.3	Bottom	3	1	28.09	7.86	28.55	99.5	6.64	9.9	4.7
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS7	12:52:52	2.3	Bottom	3	2	28.12	7.85	28.54	100.2	6.68	10.1	4.6
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS8	12:30:36	1.0	Surface	1	1	28.31	7.86	28.54	103.2	6.86	10	5
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS8	12:30:15	1.0	Surface	1	2	28.39	7.87	28.52	104.7	6.95	9.2	4.7
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS8	12:30:05	2.5	Bottom	3	1	28.21	7.86	28.54	104.5	6.96	10.6	4.3
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS8	12:30:26	2.5	Bottom	3	2	28.21	7.86	28.54	103.9	6.92	10.5	5.4
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS(Mf)9	12:47:25	1.0	Surface	1	1	28.17	7.81	28.69	91.8	6.11	20	8.7
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS(Mf)9	12:47:12	1.0	Surface	1	2	28.25	7.81	28.67	92.4	6.14	19.9	9
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS(Mf)9	12:47:01	2.4	Bottom	3	1	28.18	7.81	28.68	92.4	6.15	20.2	9.3
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS(Mf)9	12:47:20	2.4	Bottom	3	2	28.17	7.81	28.68	91.8	6.11	21.3	8.9
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS10	12:21:19	1.0	Surface	1	1	28.35	8.2	28.85	94.7	6.28	12.3	3.6
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS10	12:20:36	1.0	Surface	1	2	28.29	8.2	28.88	93.4	6.2	12.7	3.3
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS10	12:20:59	5.3	Middle	2	1	27.99	8.2	29.12	91.7	6.11	12.4	3.6
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS10	12:20:24	5.3	Middle	2	2	27.92	8.2	29.19	91.4	6.09	12.5	4.2
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS10	12:20:49	9.6	Bottom	3	1	27.93	8.2	29.39	92.7	6.17	12.6	4.1
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	IS10	12:20:13	9.6	Bottom	3	2	27.92	8.2	29.42	92.5	6.16	12.5	4.1
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR3	13:17:47	0.8	Middle	2	1	28.14	7.87	29.09	100.1	6.65	9.2	8.2
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR3	13:17:54	0.8	Middle	2	2	28.12	7.87	29.09	100.2	6.66	9	8.3
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR4	12:35:42	1.0	Surface	1	1	28.33	7.82	28.07	98.7	6.58	8.3	5.5
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR4	12:36:01	1.0	Surface	1	2	28.33	7.82	28.07	98.8	6.58	8	6.1
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR4	12:35:51	2.4	Bottom	3	1	28.3	7.82	28.17	98.7	6.57	8.1	6.4
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR4	12:35:34	2.4	Bottom	3	2	28.29	7.82	28.18	98.7	6.57	8.6	8
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR5	12:28:11	1.0	Surface	1	1	28.33	8.2	28.83	95.3	6.32	5	4.3
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR5	12:27:53	1.0	Surface	1	2	28.29	8.2	28.86	95.1	6.31	5.1	4.7
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR5	12:28:02	3.6	Bottom	3	1	28.22	8.2	28.86	95	6.31	5.1	3.9
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR5	12:27:43	3.6	Bottom	3	2	28.17	8.2	28.89	94.7	6.29	5.1	3.9
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR10A	11:16:13	1.0	Surface	1	1	27.98	7.8	30.51	82.9	5.48	7.5	4.1
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR10A	11:16:51	1.0	Surface	1	2	27.98	7.8	30.51	82.7	5.47	7	4.9
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR10A	11:16:35	3.4	Middle	2	1	27.96	7.8	30.57	82.3	5.44	7.3	5.8
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR10A	11:16:00	3.4	Middle	2	2	27.96	7.8	30.58	82.5	5.45	8	5.3
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR10A	11:15:49	5.8	Bottom	3	1	27.96	7.8	30.59	82.6	5.46	8.2	9.1
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR10A	11:16:28	5.8	Bottom	3	2	27.96	7.8	30.59	82.2	5.43	7.5	8
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR10B	11:10:12	1.0	Surface	1	1	27.97	7.82	30.53	82.9	5.48	9.9	8.2
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR10B	11:10:39	1.0	Surface	1	2	27.98	7.82	30.54	82.6	5.46	9.6	9.5
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR10B	11:10:04	4.7	Bottom	3	1	27.97	7.82	30.54	83	5.48	10.3	11.2
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	SR10B	11:10:28	4.7	Bottom	3	2	27.97	7.82	30.55	82.7	5.46	10.2	11.1
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	CS2	13:59:04	1.0	Surface	1	1	28.2	8.2	28.46	95	6.32	8.3	3.7
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	CS2	13:59:43	1.0	Surface	1	2	28.29	8.2	28.36	95	6.32	8.1	4.3
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	CS2	13:58:51	4.0	Middle	2	1	28.02	8.21	29.01	93.6	6.23	8.1	3.6
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	CS2	13:59:31	4.0	Middle	2	2	28.02	8.2	28.92	94	6.26	8.4	3.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	CS2	13:59:21	6.9	Bottom	3	1	27.93	8.2	29.48	94.1	6.26	8.5	3.7
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	CS2	13:58:38	6.9	Bottom	3	2	27.82	8.2	29.78	93.5	6.22	8.7	4
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	CS(Mf)5	11:55:27	1.0	Surface	1	1	28.09	7.82	29.59	89	5.9	6.7	2.1
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	CS(Mf)5	11:54:44	1.0	Surface	1	2	28.09	7.82	29.59	88.4	5.86	6.7	2
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	CS(Mf)5	11:54:30	6.9	Middle	2	1	27.97	7.81	30.05	86	5.7	10	2.5
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	CS(Mf)5	11:55:10	6.9	Middle	2	2	27.98	7.81	30.02	85.5	5.67	9.5	3.1
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	CS(Mf)5	11:54:15	12.7	Bottom	3	1	28	7.81	30.05	89.6	5.94	10.2	3.2
HKLR	HY/2011/03	2013-10-04	Mid-Ebb	Sunny	CS(Mf)5	11:54:59	12.7	Bottom	3	2	27.98	7.81	30.06	87.4	5.79	11	3.6
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS5	17:08:51	1.0	Surface	1	1	28.33	7.96	28.35	105.4	7.01	9.6	5.7
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS5	17:08:10	1.0	Surface	1	2	28.31	7.96	28.37	104.6	6.95	9.8	4.5
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS5	17:07:57	4.7	Middle	2	1	28.25	7.95	28.46	103.8	6.9	10.8	6.6
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS5	17:08:36	4.7	Middle	2	2	28.27	7.95	28.45	103.7	6.9	10.2	7.6
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS5	17:07:47	8.4	Bottom	3	1	28.26	7.96	28.44	104.8	6.97	10.1	7.8
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS5	17:08:25	8.4	Bottom	3	2	28.26	7.96	28.47	104.4	6.94	10	8.5
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS(Mf)6	17:15:25	1.0	Surface	1	1	28.32	7.92	28.38	96.8	6.43	16.4	7.7
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS(Mf)6	17:15:43	1.0	Surface	1	2	28.31	7.91	28.4	96.2	6.4	15.5	7.9
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS(Mf)6	17:15:31	2.2	Bottom	3	1	28.31	7.92	28.41	96.8	6.44	17.7	7.7
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS(Mf)6	17:15:11	2.2	Bottom	3	2	28.31	7.91	28.41	95.6	6.35	18	7.6
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS7	17:21:58	1.0	Surface	1	1	28.4	7.92	28.43	98.1	6.51	18.9	17.4
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS7	17:22:18	1.0	Surface	1	2	28.4	7.92	28.43	97.8	6.49	19.1	18.7
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS7	17:21:44	2.3	Bottom	3	1	28.39	7.91	28.44	97.3	6.46	21.7	19.5
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS7	17:22:06	2.3	Bottom	3	2	28.37	7.91	28.46	97.6	6.48	21.3	18.5
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS8	17:45:21	1.0	Surface	1	1	28.45	7.98	28.28	108.7	7.22	9.8	5.5
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS8	17:45:36	1.0	Surface	1	2	28.44	7.98	28.28	108.8	7.23	9.5	6
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS8	17:45:28	2.6	Bottom	3	1	28.43	7.98	28.28	108.9	7.23	10	6.9
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS8	17:45:13	2.6	Bottom	3	2	28.42	7.98	28.28	109	7.24	10.3	8.1
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS(Mf)9	17:29:00	1.0	Surface	1	1	28.2	7.89	28.39	94.9	6.32	21.4	22.7
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS(Mf)9	17:29:16	1.0	Surface	1	2	28.2	7.88	28.4	94.7	6.31	21.1	22.6
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS(Mf)9	17:28:51	2.4	Bottom	3	1	28.2	7.89	28.41	95	6.33	23.1	22
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS(Mf)9	17:29:11	2.4	Bottom	3	2	28.2	7.88	28.41	94.7	6.31	23.4	23.1
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS10	18:34:52	1.0	Surface	1	1	28.22	8.18	28.44	91	6.06	10.5	5.3
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS10	18:35:41	1.0	Surface	1	2	28.22	8.18	28.45	91	6.06	10.3	5.2
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS10	18:34:42	5.3	Middle	2	1	28.21	8.19	28.53	90.5	6.03	10.3	4.8
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS10	18:35:20	5.3	Middle	2	2	28.15	8.19	28.65	89.9	5.99	10.4	4.7
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS10	18:35:11	9.5	Bottom	3	1	28.02	8.19	29.14	89.9	5.98	11.5	5.8
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	IS10	18:34:22	9.5	Bottom	3	2	28.14	8.18	28.86	90.6	6.03	11.3	6
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR3	16:56:38	0.8	Middle	2	1	28.35	7.96	28.3	106	7.04	8.7	6.4
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR3	16:56:48	0.8	Middle	2	2	28.36	7.96	28.3	107	7.11	8.6	5.7
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR4	17:39:53	1.0	Surface	1	1	28.56	8	28.3	105.4	6.98	11.3	10
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR4	17:39:41	1.0	Surface	1	2	28.57	8.01	28.31	105.3	6.98	11.4	9.5
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR4	17:39:35	2.5	Bottom	3	1	28.57	8.01	28.32	105.3	6.98	10.9	9.4
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR4	17:39:47	2.5	Bottom	3	2	28.56	8	28.31	105.2	6.97	11.9	9.4
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR5	18:23:11	1.0	Surface	1	1	28.23	8.19	28.45	91.7	6.1	8.9	10.2
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR5	18:23:29	1.0	Surface	1	2	28.23	8.19	28.45	91.5	6.09	8.7	10.7
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR5	18:23:03	3.6	Bottom	3	1	28.23	8.19	28.47	91.7	6.1	9.1	10
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR5	18:23:19	3.6	Bottom	3	2	28.23	8.19	28.46	91.6	6.1	8.7	9.2
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR10A	18:55:35	1.0	Surface	1	1	28.06	7.8	30.06	85.1	5.63	8.8	7.5
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR10A	18:56:22	1.0	Surface	1	2	28.05	7.81	30.04	85	5.62	8.1	8.5
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR10A	18:56:06	3.6	Middle	2	1	28.06	7.8	30.11	84.7	5.6	8.6	8.4
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR10A	18:55:27	3.6	Middle	2	2	28.06	7.8	30.12	85	5.62	8.9	8.5
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR10A	18:55:15	6.2	Bottom	3	1	28.06	7.8	30.12	85	5.62	8.5	9.1
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR10A	18:55:56	6.2	Bottom	3	2	28.06	7.8	30.14	84.7	5.6	9	10.1
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR10B	19:07:01	1.0	Surface	1	1	28.06	7.8	30.09	84.5	5.59	10	7.6
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR10B	19:07:34	1.0	Surface	1	2	28.05	7.81	30.08	84.5	5.59	9.2	7
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR10B	19:06:49	4.8	Bottom	3	1	28.06	7.8	30.15	84.3	5.57	10.1	9.4
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	SR10B	19:07:14	4.8	Bottom	3	2	28.06	7.8	30.15	84.2	5.57	9.6	10.2
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	CS2	16:56:48	1.0	Surface	1	1	28.26	8.22	28.19	88.4	5.89	7.4	8.9
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	CS2	16:57:24	1.0	Surface	1	2	28.25	8.21	28.2	87.8	5.85	7.6	8.3
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	CS2	16:56:28	3.9	Middle	2	1	28.17	8.25	28.69	88.4	5.88	8.6	8.7
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	CS2	16:57:13	3.9	Middle	2	2	28.2	8.21	28.54	87.4	5.82	8.8	8.4
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	CS2	16:56:57	6.8	Bottom	3	1	28.21	8.21	28.51	87.9	5.85	8.7	8.2
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	CS2	16:56:14	6.8	Bottom	3	2	28.17	8.28	28.73	89.8	5.98	8.9	9.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	CS(Mf)5	18:23:15	1.0	Surface	1	1	28.13	7.82	28.96	88.9	5.91	11.2	6.4
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	CS(Mf)5	18:22:28	1.0	Surface	1	2	28.15	7.82	28.96	89.1	5.92	10.5	6.1
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	CS(Mf)5	18:22:55	6.9	Middle	2	1	27.99	7.8	29.87	84	5.57	14	6.7
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	CS(Mf)5	18:22:07	6.9	Middle	2	2	27.99	7.8	29.86	83.5	5.54	13.2	6.4
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	CS(Mf)5	18:21:55	12.8	Bottom	3	1	27.99	7.8	29.88	84.4	5.59	14.9	6.4
HKLR	HY/2011/03	2013-10-04	Mid-Flood	Sunny	CS(Mf)5	18:22:40	12.8	Bottom	3	2	28.02	7.8	29.79	87.1	5.77	16.3	7
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS5	13:02:00	1.0	Surface	1	1	27.48	7.88	28.67	90.4	6.08	14.2	18.7
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS5	13:01:08	1.0	Surface	1	2	27.47	7.88	28.67	90.4	6.09	14	18.6
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS5	13:00:57	4.9	Middle	2	1	27.44	7.88	28.72	89.9	6.06	15	17.9
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS5	13:01:40	4.9	Middle	2	2	27.44	7.88	28.71	89.9	6.05	15.3	17.5
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS5	13:01:24	8.8	Bottom	3	1	27.44	7.88	28.71	89.9	6.05	16.1	19.3
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS5	13:00:47	8.8	Bottom	3	2	27.44	7.88	28.72	89.9	6.05	14.7	17.8
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS(Mf)6	13:11:01	1.0	Surface	1	1	27.58	7.87	28.57	92.6	6.23	11.9	11.5
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS(Mf)6	13:11:23	1.0	Surface	1	2	27.52	7.87	28.59	91.7	6.17	13.2	11.7
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS(Mf)6	13:11:14	2.3	Bottom	3	1	27.54	7.87	28.58	92.1	6.2	12.4	12.6
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS(Mf)6	13:10:49	2.3	Bottom	3	2	27.58	7.87	28.58	92.5	6.22	12	12.1
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS7	13:17:52	1.0	Surface	1	1	27.61	7.87	28.52	94.6	6.36	10.8	9
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS7	13:18:12	1.0	Surface	1	2	27.61	7.87	28.52	94.4	6.35	11	9.5
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS7	13:18:04	2.4	Bottom	3	1	27.56	7.87	28.53	94.3	6.34	11.4	8
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS7	13:17:43	2.4	Bottom	3	2	27.58	7.87	28.52	94.5	6.36	11.6	9.2
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS8	13:39:57	1.0	Surface	1	1	27.61	7.87	28.57	96.8	6.51	11.3	9.9
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS8	13:39:33	1.0	Surface	1	2	27.62	7.87	28.58	96.9	6.51	10.8	10.4
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS8	13:39:25	2.6	Bottom	3	1	27.61	7.87	28.59	96.9	6.51	11	9.8
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS8	13:39:47	2.6	Bottom	3	2	27.61	7.87	28.59	96.8	6.5	11.4	10.9
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS(Mf)9	13:24:01	1.0	Surface	1	1	27.61	7.87	28.55	95.9	6.45	12.4	11.7
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS(Mf)9	13:23:38	1.0	Surface	1	2	27.61	7.87	28.54	95.9	6.45	12.6	12.3
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS(Mf)9	13:23:46	2.7	Bottom	3	1	27.59	7.87	28.56	95.8	6.44	13.1	12
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS(Mf)9	13:23:28	2.7	Bottom	3	2	27.59	7.87	28.56	95.7	6.43	13.1	11.3
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS10	14:18:35	1.0	Surface	1	1	27.66	8.16	28.27	90.8	6.11	10.4	9.6
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS10	14:17:51	1.0	Surface	1	2	27.66	8.16	28.26	91	6.12	10.3	11.3
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS10	14:18:23	5.3	Middle	2	1	27.61	8.16	28.32	90.1	6.07	10.6	9.9
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS10	14:17:32	5.3	Middle	2	2	27.61	8.16	28.33	90	6.06	10.1	10.5
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS10	14:18:05	9.5	Bottom	3	1	27.59	8.16	28.39	90.4	6.08	11.4	12.3
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	IS10	14:17:20	9.5	Bottom	3	2	27.58	8.16	28.4	90.1	6.06	11.2	12.6
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR3	12:48:49	0.8	Middle	2	1	27.47	7.96	28.78	92.3	6.21	17.1	17.9
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR3	12:48:42	0.8	Middle	2	2	27.47	7.98	28.8	92.8	6.24	17.4	20.2
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR4	13:31:37	1.0	Surface	1	1	27.61	7.86	28.57	97	6.52	10.5	10.4
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR4	13:31:11	1.0	Surface	1	2	27.6	7.86	28.57	97	6.52	10.8	10.1
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR4	13:31:23	2.4	Bottom	3	1	27.61	7.86	28.58	97	6.52	10.5	13.1
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR4	13:31:01	2.4	Bottom	3	2	27.6	7.87	28.58	97	6.52	10.9	11.8
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR5	14:06:21	1.0	Surface	1	1	27.65	8.16	28.27	91.4	6.15	10.6	11.7
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR5	14:06:38	1.0	Surface	1	2	27.65	8.16	28.27	91.2	6.14	10.7	11.9
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR5	14:06:13	3.5	Bottom	3	1	27.65	8.16	28.28	91.5	6.15	10.8	12.8
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR5	14:06:29	3.5	Bottom	3	2	27.64	8.16	28.29	91.3	6.14	10.8	11.8
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR10A	14:35:31	1.0	Surface	1	1	27.87	7.85	30.17	84.4	5.59	5.7	5
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR10A	14:36:01	1.0	Surface	1	2	27.87	7.85	30.18	84.1	5.58	6.1	3.8
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR10A	14:35:50	3.1	Middle	2	1	27.87	7.85	30.21	84	5.57	6	6.3
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR10A	14:35:22	3.1	Middle	2	2	27.88	7.86	30.18	84.3	5.59	5.5	5.7
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR10A	14:35:13	5.2	Bottom	3	1	27.88	7.86	30.2	84.4	5.6	5.9	6.8
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR10A	14:35:40	5.2	Bottom	3	2	27.87	7.85	30.22	84.1	5.57	5.8	5.4
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR10B	14:46:38	1.0	Surface	1	1	27.87	7.85	30.2	83.8	5.55	6.1	6
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR10B	14:46:19	1.0	Surface	1	2	27.87	7.85	30.18	83.8	5.56	6.2	7.1
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR10B	14:46:32	4.3	Bottom	3	1	27.87	7.85	30.23	83.8	5.55	6.4	8.1
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	SR10B	14:46:09	4.3	Bottom	3	2	27.87	7.85	30.23	83.8	5.56	6.3	6.6
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	CS2	12:46:32	1.0	Surface	1	1	27.61	8.19	28.67	92.9	6.25	10.5	13
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	CS2	12:47:12	1.0	Surface	1	2	27.62	8.19	28.61	89.9	6.04	10.2	12.2
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	CS2	12:46:52	3.8	Middle	2	1	27.52	8.19	28.72	90.1	6.06	10.3	12
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	CS2	12:46:19	3.8	Middle	2	2	27.52	8.18	28.77	91.2	6.13	10.1	10.8
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	CS2	12:45:59	6.6	Bottom	3	1	27.5	8.16	28.89	90.8	6.1	11.9	11.5
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	CS2	12:46:44	6.6	Bottom	3	2	27.53	8.19	28.73	90.1	6.06	11.7	12.4
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	CS(Mf)5	14:09:46	1.0	Surface	1	1	27.95	7.83	29.51	87.6	5.83	6.2	6.3
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	CS(Mf)5	14:10:44	1.0	Surface	1	2	27.94	7.82	29.54	87.6	5.82	6.2	7.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	CS(Mf)5	14:09:29	6.5	Middle	2	1	27.87	7.83	29.72	86	5.72	6.4	6.4
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	CS(Mf)5	14:10:30	6.5	Middle	2	2	27.9	7.82	29.67	86.8	5.77	6.3	5.2
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	CS(Mf)5	14:10:17	12.0	Bottom	3	1	27.89	7.82	29.68	86.5	5.75	6.5	7.6
HKLR	HY/2011/03	2013-10-07	Mid-Ebb	Sunny	CS(Mf)5	14:09:17	12.0	Bottom	3	2	27.88	7.83	29.71	86.5	5.75	6.4	8.4
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS5	09:04:18	1.0	Surface	1	1	27.34	7.78	28.83	89.9	6.06	10.7	10.9
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS5	09:03:39	1.0	Surface	1	2	27.35	7.79	28.83	90.1	6.07	10.2	8.9
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS5	09:04:06	4.8	Middle	2	1	27.33	7.79	28.87	89.7	6.05	11.2	10.4
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS5	09:03:27	4.8	Middle	2	2	27.33	7.78	28.87	90	6.07	11.2	9.2
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS5	09:03:53	8.6	Bottom	3	1	27.33	7.79	28.87	89.9	6.06	10.8	9.6
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS5	09:03:16	8.6	Bottom	3	2	27.33	7.78	28.88	90.3	6.08	10.9	9.8
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS(Mf)6	08:53:41	1.0	Surface	1	1	27.32	7.78	28.82	91.7	6.19	13.9	13.3
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS(Mf)6	08:53:24	1.0	Surface	1	2	27.32	7.77	28.83	91.8	6.19	15.1	12.9
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS(Mf)6	08:53:30	2.2	Bottom	3	1	27.31	7.78	28.82	91.7	6.19	14.7	12.6
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS(Mf)6	08:53:16	2.2	Bottom	3	2	27.31	7.77	28.83	92	6.21	15.1	14.9
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS7	08:47:14	1.0	Surface	1	1	27.32	7.78	28.76	91.6	6.18	19.5	18.8
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS7	08:47:33	1.0	Surface	1	2	27.32	7.78	28.76	91.2	6.16	20.1	21.7
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS7	08:47:24	2.3	Bottom	3	1	27.32	7.78	28.77	91.3	6.16	22.8	19.9
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS7	08:47:06	2.3	Bottom	3	2	27.32	7.78	28.77	92	6.2	21.8	18
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS8	08:21:56	1.0	Surface	1	1	27.29	7.79	28.87	92.8	6.26	16	17.1
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS8	08:21:35	1.0	Surface	1	2	27.28	7.79	28.88	93.3	6.29	15.5	17.9
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS8	08:21:22	2.8	Bottom	3	1	27.29	7.79	28.89	93.2	6.28	16.8	17
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS8	08:21:45	2.8	Bottom	3	2	27.29	7.79	28.89	93	6.27	17	16.8
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS(Mf)9	08:39:06	1.0	Surface	1	1	27.33	7.76	28.69	92	6.21	19.3	15.8
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS(Mf)9	08:39:26	1.0	Surface	1	2	27.33	7.77	28.69	91.6	6.18	19.3	16
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS(Mf)9	08:38:55	2.5	Bottom	3	1	27.31	7.76	28.77	92.2	6.22	22.8	15
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS(Mf)9	08:39:16	2.5	Bottom	3	2	27.3	7.76	28.77	91.6	6.18	23	15.9
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS10	08:29:35	1.0	Surface	1	1	27.46	8.15	28.58	89.5	6.03	11.1	22.3
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS10	08:30:14	1.0	Surface	1	2	27.46	8.15	28.58	89.5	6.03	11.1	22.1
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS10	08:30:01	5.5	Middle	2	1	27.46	8.15	28.62	89.2	6.01	11.5	22.1
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS10	08:29:23	5.5	Middle	2	2	27.46	8.15	28.61	89.3	6.02	11.1	22.6
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS10	08:29:52	9.9	Bottom	3	1	27.46	8.15	28.67	89.1	6	12.5	20.7
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	IS10	08:29:12	9.9	Bottom	3	2	27.46	8.15	28.67	89.1	6	12.8	19.8
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR3	09:12:58	0.8	Middle	2	1	27.34	7.78	28.82	89.9	6.06	9.8	9.7
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR3	09:13:05	0.8	Middle	2	2	27.34	7.78	28.82	89.8	6.06	10.4	10.1
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR4	08:27:56	1.0	Surface	1	1	27.25	7.77	28.77	91.2	6.16	14.2	12.3
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR4	08:28:11	1.0	Surface	1	2	27.25	7.76	28.76	91	6.14	14.1	12.2
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR4	08:27:47	2.6	Bottom	3	1	27.25	7.76	28.77	91.3	6.16	14.1	12.4
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR4	08:28:05	2.6	Bottom	3	2	27.25	7.77	28.77	91	6.14	14.5	12.4
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR5	08:38:14	1.0	Surface	1	1	27.45	8.15	28.6	89.4	6.03	12.5	22.6
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR5	08:38:31	1.0	Surface	1	2	27.44	8.15	28.67	89.8	6.05	12.6	21.9
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR5	08:38:22	3.7	Bottom	3	1	27.45	8.15	28.61	89.5	6.03	12.4	22.9
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR5	08:38:07	3.7	Bottom	3	2	27.45	8.15	28.61	89.5	6.03	12.6	20.9
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR10A	07:18:28	1.0	Surface	1	1	27.73	7.8	29.82	83.8	5.58	11.4	10.2
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR10A	07:17:57	1.0	Surface	1	2	27.71	7.8	29.79	84.2	5.61	10.6	9.4
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR10A	07:17:46	3.3	Middle	2	1	27.73	7.8	29.89	84	5.6	11.3	8
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR10A	07:18:17	3.3	Middle	2	2	27.75	7.8	29.87	83.8	5.58	11.5	9.7
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR10A	07:17:34	5.5	Bottom	3	1	27.73	7.79	29.91	84.2	5.6	11.5	10
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR10A	07:18:08	5.5	Bottom	3	2	27.74	7.8	29.88	83.9	5.59	10.9	10.4
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR10B	07:05:28	1.0	Surface	1	1	27.71	7.8	30.59	83.6	5.54	13.8	17.1
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR10B	07:05:50	1.0	Surface	1	2	27.72	7.81	30.56	83	5.5	13.9	17.5
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR10B	07:05:15	4.5	Bottom	3	1	27.72	7.79	30.63	83.9	5.56	13.9	17.4
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	SR10B	07:05:39	4.5	Bottom	3	2	27.72	7.8	30.59	83	5.51	14.5	16.6
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	CS2	10:00:59	1.0	Surface	1	1	27.44	8.15	28.53	89.1	6.01	11.5	16.5
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	CS2	10:01:33	1.0	Surface	1	2	27.43	8.15	28.53	89.1	6	11.4	18.6
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	CS2	10:00:43	4.0	Middle	2	1	27.44	8.15	28.54	88.7	5.98	11.6	17.4
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	CS2	10:01:21	4.0	Middle	2	2	27.45	8.15	28.55	88.7	5.98	11.2	17.9
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	CS2	10:00:32	6.9	Bottom	3	1	27.45	8.15	28.56	88.6	5.97	13.4	16.1
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	CS2	10:01:12	6.9	Bottom	3	2	27.45	8.15	28.56	88.8	5.98	13.2	17.5
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	CS(Mf)5	07:49:23	1.0	Surface	1	1	27.63	7.81	29.17	85.8	5.74	8.3	8.2
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	CS(Mf)5	07:50:11	1.0	Surface	1	2	27.63	7.81	29.15	86	5.76	8.6	8.9
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	CS(Mf)5	07:49:50	6.7	Middle	2	1	27.79	7.8	29.63	84	5.6	9.2	6.8
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	CS(Mf)5	07:49:05	6.7	Middle	2	2	27.79	7.8	29.71	84.2	5.61	9.3	7.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	CS(Mf)5	07:48:47	12.3	Bottom	3	1	27.81	7.8	29.83	84.2	5.6	11.4	8
HKLR	HY/2011/03	2013-10-07	Mid-Flood	Sunny	CS(Mf)5	07:49:39	12.3	Bottom	3	2	27.81	7.8	30.01	84.6	5.62	12.5	8.7
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS5	14:51:16	1.0	Surface	1	1	27.29	7.82	28.59	89.3	6.03	14.1	10.5
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS5	14:50:40	1.0	Surface	1	2	27.27	7.82	28.6	89.2	6.03	14.6	10.9
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS5	14:50:29	4.2	Middle	2	1	27.25	7.82	28.64	88.9	6.01	16.4	16.3
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS5	14:51:05	4.2	Middle	2	2	27.25	7.82	28.67	88.9	6.01	16.3	16.3
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS5	14:50:17	7.4	Bottom	3	1	27.26	7.82	28.66	89	6.02	16.4	17
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS5	14:50:56	7.4	Bottom	3	2	27.25	7.82	28.68	88.9	6.01	16.6	18.4
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS(Mf)6	14:57:22	1.0	Surface	1	1	27.83	7.81	28.42	92.2	6.21	9.4	7.6
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS(Mf)6	14:57:45	1.0	Surface	1	2	27.61	7.8	28.4	91.3	6.15	9.5	6.6
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS(Mf)6	14:57:33	2.2	Bottom	3	1	27.35	7.81	28.43	91	6.15	9.4	7.2
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS(Mf)6	14:57:11	2.2	Bottom	3	2	27.42	7.81	28.42	92	6.21	9.5	7.7
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS7	15:04:24	1.0	Surface	1	1	27.98	7.83	28.44	96.1	6.42	7.4	4.4
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS7	15:04:05	1.0	Surface	1	2	27.95	7.82	28.45	95.6	6.39	7.5	3.6
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS7	15:03:55	2.3	Bottom	3	1	27.66	7.82	28.47	94.9	6.37	7.8	6.3
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS7	15:04:12	2.3	Bottom	3	2	27.86	7.83	28.42	95.5	6.4	7.7	5.5
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS8	15:31:59	1.0	Surface	1	1	27.57	7.8	28.4	90	6.06	10.5	8.5
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS8	15:31:37	1.0	Surface	1	2	27.5	7.8	28.41	89.9	6.06	10.6	8.4
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS8	15:31:48	2.9	Bottom	3	1	27.42	7.8	28.4	89.6	6.04	10.6	11.3
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS8	15:31:29	2.9	Bottom	3	2	27.46	7.8	28.37	89.9	6.06	10.5	11.9
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS(Mf)9	15:12:58	1.0	Surface	1	1	27.63	7.82	28.46	93.5	6.29	7.6	5.4
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS(Mf)9	15:13:20	1.0	Surface	1	2	27.67	7.82	28.44	93.7	6.29	7.6	5.8
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS(Mf)9	15:12:49	2.6	Bottom	3	1	27.44	7.82	28.45	93.2	6.29	9	5.8
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS(Mf)9	15:13:06	2.6	Bottom	3	2	27.46	7.82	28.42	93	6.27	9	4.5
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS10	15:45:03	1.0	Surface	1	1	27.82	8.12	27.96	91.9	6.18	4.2	3.5
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS10	15:44:11	1.0	Surface	1	2	27.87	8.12	27.93	92.2	6.19	3.9	2
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS10	15:44:48	5.3	Middle	2	1	27.48	8.13	28.56	91	6.13	5.6	3.5
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS10	15:43:54	5.3	Middle	2	2	27.5	8.13	28.54	90.9	6.12	5.7	2.4
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS10	15:44:34	9.5	Bottom	3	1	27.41	8.12	28.62	90.8	6.12	6.6	3.9
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	IS10	15:43:39	9.5	Bottom	3	2	27.33	8.12	28.67	90.6	6.11	6.1	4.3
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR3	14:41:33	0.7	Middle	2	1	27.32	7.82	28.56	90.6	6.12	11.9	11.3
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR3	14:41:24	0.7	Middle	2	2	27.31	7.83	28.56	91	6.14	12.2	12.1
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR4	14:33:12	1.0	Surface	1	1	27.31	7.83	28.41	85.6	5.79	11.5	6
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR4	14:33:29	1.0	Surface	1	2	27.46	7.81	28.25	86.4	5.83	11.4	7.3
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR4	14:33:04	2.7	Bottom	3	1	27.27	7.83	28.46	85.1	5.75	11.3	9.4
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR4	14:33:22	2.7	Bottom	3	2	27.31	7.82	28.41	85.9	5.81	11.7	8.7
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR5	15:34:36	1.0	Surface	1	1	27.6	8.12	28.21	91.1	6.14	4.7	4.1
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR5	15:35:10	1.0	Surface	1	2	27.71	8.11	28.07	91.5	6.16	4.4	3.9
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR5	15:34:20	4.4	Bottom	3	1	27.45	8.12	28.4	91	6.14	4.9	3.5
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR5	15:34:49	4.4	Bottom	3	2	27.48	8.12	28.52	90.7	6.11	5	2.8
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR10A	16:38:28	1.0	Surface	1	1	27.77	7.8	29.74	87.2	5.81	4.2	3.6
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR10A	16:38:00	1.0	Surface	1	2	27.78	7.8	29.74	87.1	5.8	4	2.8
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR10A	16:37:49	3.3	Middle	2	1	27.76	7.8	29.8	86.6	5.76	4.1	4.4
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR10A	16:38:15	3.3	Middle	2	2	27.78	7.8	29.77	87	5.79	4	3.7
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR10A	16:37:38	5.6	Bottom	3	1	27.71	7.8	29.97	86.4	5.75	4.1	2.9
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR10A	16:38:07	5.6	Bottom	3	2	27.77	7.8	29.8	86.9	5.78	4	4.2
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR10B	16:47:49	1.0	Surface	1	1	27.75	7.8	29.78	86.1	5.73	4.5	3.1
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR10B	16:48:09	1.0	Surface	1	2	27.68	7.8	29.95	85.4	5.69	4.4	3.8
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR10B	16:47:57	4.0	Bottom	3	1	27.69	7.8	30	85.9	5.72	4.4	4.2
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	SR10B	16:47:39	4.0	Bottom	3	2	27.71	7.8	29.97	85.9	5.72	4.4	4.6
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	CS2	14:20:19	1.0	Surface	1	1	27.68	8.23	28.37	91.8	6.17	15	4.8
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	CS2	14:21:04	1.0	Surface	1	2	27.67	8.19	28.33	91.2	6.13	15.1	6
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	CS2	14:20:03	3.6	Middle	2	1	27.3	8.27	28.85	91.1	6.14	17.6	5.4
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	CS2	14:20:45	3.6	Middle	2	2	27.3	8.2	28.76	89.9	6.07	18	5.1
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	CS2	14:20:32	6.2	Bottom	3	1	27.31	8.21	28.73	90.3	6.1	18.8	7.9
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	CS2	14:19:53	6.2	Bottom	3	2	27.28	8.32	28.89	91.9	6.2	18.5	8.2
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	CS(Mf)5	16:03:16	1.0	Surface	1	1	27.69	7.81	29.24	85.2	5.7	7.2	7
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	CS(Mf)5	16:03:53	1.0	Surface	1	2	27.69	7.81	29.2	85.2	5.7	7.3	6.9
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	CS(Mf)5	16:03:04	6.3	Middle	2	1	27.48	7.8	29.89	82.6	5.52	8.2	6.8
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	CS(Mf)5	16:03:41	6.3	Middle	2	2	27.48	7.8	29.93	82.7	5.52	8.3	6.8
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	CS(Mf)5	16:03:32	11.6	Bottom	3	1	27.49	7.8	30.12	83.9	5.6	9.6	6.9
HKLR	HY/2011/03	2013-10-09	Mid-Ebb	Sunny	CS(Mf)5	16:02:49	11.6	Bottom	3	2	27.49	7.8	30.13	83.5	5.58	9.1	6.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS5	10:59:01	1.0	Surface	1	1	27.05	7.77	28.62	88.8	6.02	11.2	8
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS5	10:59:34	1.0	Surface	1	2	27.06	7.77	28.62	88.8	6.02	11.1	9.3
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS5	10:59:24	4.4	Middle	2	1	27	7.77	28.66	88.4	6	11.4	10.9
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS5	10:58:49	4.4	Middle	2	2	27	7.77	28.66	88.5	6.01	11.3	9.7
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS5	10:58:41	7.7	Bottom	3	1	27	7.77	28.66	88.5	6	11.3	12.3
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS5	10:59:15	7.7	Bottom	3	2	27	7.77	28.66	88.4	6	11.4	13.8
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS(Mf)6	10:51:45	1.0	Surface	1	1	27.13	7.77	28.61	90.7	6.14	11.2	7.6
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS(Mf)6	10:52:04	1.0	Surface	1	2	27.16	7.77	28.6	90.7	6.14	11.4	9.2
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS(Mf)6	10:51:54	2.2	Bottom	3	1	27.09	7.77	28.61	90.5	6.13	12.6	9.2
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS(Mf)6	10:51:34	2.2	Bottom	3	2	27.09	7.77	28.61	90.8	6.15	12.5	7.4
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS7	10:45:08	1.0	Surface	1	1	27.19	7.76	28.61	89.5	6.06	15.6	8.1
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS7	10:45:28	1.0	Surface	1	2	27.14	7.76	28.6	89.6	6.07	15.7	7.5
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS7	10:44:59	2.2	Bottom	3	1	27.08	7.76	28.61	89.4	6.06	18.2	10.4
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS7	10:45:16	2.2	Bottom	3	2	27.11	7.76	28.6	89.4	6.06	17.9	8.5
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS8	10:21:47	1.0	Surface	1	1	27.03	7.76	28.58	89.1	6.05	19.2	10.8
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS8	10:22:05	1.0	Surface	1	2	27.04	7.77	28.58	89	6.04	20.1	10.5
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS8	10:21:55	3.2	Bottom	3	1	27.04	7.77	28.58	89	6.04	19.7	11.1
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS8	10:21:38	3.2	Bottom	3	2	27.03	7.76	28.58	89.1	6.05	20.2	13
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS(Mf)9	10:38:56	1.0	Surface	1	1	27.19	7.77	28.67	90.3	6.11	18.2	12.5
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS(Mf)9	10:39:23	1.0	Surface	1	2	27.18	7.77	28.67	90.2	6.1	18.3	12.3
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS(Mf)9	10:38:46	2.9	Bottom	3	1	27.11	7.77	28.65	90.3	6.12	18.8	11.4
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS(Mf)9	10:39:06	2.9	Bottom	3	2	27.09	7.77	28.65	89.9	6.09	18.7	12.3
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS10	10:12:46	1.0	Surface	1	1	27.17	8.12	28.67	91.3	6.18	15.2	14.4
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS10	10:11:54	1.0	Surface	1	2	27.14	8.12	28.7	91.3	6.18	15.5	15
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS10	10:12:29	5.4	Middle	2	1	27.11	8.12	28.75	91	6.16	15.1	13.4
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS10	10:11:40	5.4	Middle	2	2	27.17	8.12	28.76	91.2	6.17	14.7	15.4
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS10	10:12:13	9.8	Bottom	3	1	27.12	8.12	28.75	91	6.16	14.4	16.4
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	IS10	10:11:23	9.8	Bottom	3	2	27.14	8.12	28.76	91.2	6.17	14.5	15.3
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR3	11:09:09	0.8	Middle	2	1	27.09	7.76	28.6	89	6.03	9.5	9.1
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR3	11:09:17	0.8	Middle	2	2	27.09	7.76	28.6	89.1	6.04	9.7	8.5
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR4	10:27:38	1.0	Surface	1	1	27.2	7.75	28.58	86.5	5.86	12.7	10.6
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR4	10:27:58	1.0	Surface	1	2	27.21	7.75	28.58	86.1	5.83	12.5	11.3
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR4	10:27:46	2.8	Bottom	3	1	27.21	7.75	28.58	86.3	5.84	12.6	12.2
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR4	10:27:27	2.8	Bottom	3	2	27.21	7.75	28.58	86.6	5.86	12.6	11.1
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR5	10:21:37	1.0	Surface	1	1	27.13	8.12	28.65	90.9	6.16	16.7	10
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR5	10:22:09	1.0	Surface	1	2	27.12	8.12	28.66	90.9	6.16	17.2	11.2
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR5	10:21:23	4.6	Bottom	3	1	27.12	8.12	28.71	90.8	6.15	17.1	11.5
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR5	10:21:53	4.6	Bottom	3	2	27.11	8.12	28.69	90.7	6.14	17.1	12.2
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR10A	09:18:07	1.0	Surface	1	1	27.43	7.78	29.98	84.3	5.64	10.7	9.1
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR10A	09:17:34	1.0	Surface	1	2	27.43	7.78	29.95	84.4	5.65	10.1	8.5
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR10A	09:17:23	3.3	Middle	2	1	27.43	7.78	30	84.3	5.64	10.6	6.3
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR10A	09:17:59	3.3	Middle	2	2	27.43	7.78	29.99	84.1	5.63	10.6	7.4
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR10A	09:17:50	5.6	Bottom	3	1	27.43	7.78	29.99	84.2	5.63	10.6	6.9
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR10A	09:17:13	5.6	Bottom	3	2	27.43	7.78	30.01	84.4	5.64	10.9	9
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR10B	09:10:33	1.0	Surface	1	1	27.5	7.77	30.4	83.1	5.54	11.3	16
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR10B	09:10:16	1.0	Surface	1	2	27.49	7.77	30.39	83.2	5.55	11.2	15
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR10B	09:10:26	4.4	Bottom	3	1	27.5	7.77	30.4	83	5.53	11.3	17.1
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	SR10B	09:10:07	4.4	Bottom	3	2	27.49	7.77	30.38	83.2	5.55	11.3	17.2
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	CS2	11:36:39	1.0	Surface	1	1	27.26	8.12	28.63	90.4	6.11	18.4	12.1
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	CS2	11:35:57	1.0	Surface	1	2	27.29	8.12	28.61	90.8	6.13	16.4	13.5
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	CS2	11:36:24	3.7	Middle	2	1	27.19	8.12	28.66	90	6.09	17.5	13.2
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	CS2	11:35:39	3.7	Middle	2	2	27.18	8.12	28.66	90	6.09	17.7	14.3
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	CS2	11:36:16	6.3	Bottom	3	1	27.18	8.12	28.66	90	6.09	18.2	15.6
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	CS2	11:35:25	6.3	Bottom	3	2	27.18	8.12	28.66	90.2	6.11	17.9	14.4
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	CS(Mf)5	09:46:25	1.0	Surface	1	1	27.38	7.78	28.79	84.3	5.68	14.5	5
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	CS(Mf)5	09:45:46	1.0	Surface	1	2	27.36	7.79	28.88	84.6	5.7	14.7	4.6
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	CS(Mf)5	09:45:37	6.2	Middle	2	1	27.47	7.78	29.97	84.3	5.64	14.6	4.5
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	CS(Mf)5	09:46:17	6.2	Middle	2	2	27.46	7.78	29.92	84.1	5.62	14.8	6
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	CS(Mf)5	09:45:26	11.3	Bottom	3	1	27.43	7.78	29.91	85.2	5.7	15.4	4.3
HKLR	HY/2011/03	2013-10-09	Mid-Flood	Sunny	CS(Mf)5	09:46:04	11.3	Bottom	3	2	27.48	7.77	30.11	85.5	5.71	15.7	6.1
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS5	16:41:44	1.0	Surface	1	1	28.16	7.79	28.87	91.5	6.08	8.5	6.3
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS5	16:42:35	1.0	Surface	1	2	28.2	7.76	28.87	91.6	6.08	9	7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS5	16:41:32	5.0	Middle	2	1	28.11	7.78	28.94	91	6.05	8.9	6.9
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS5	16:42:25	5.0	Middle	2	2	28.11	7.77	28.93	91	6.06	9.9	7.1
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS5	16:41:19	9.0	Bottom	3	1	28.11	7.79	28.93	91.5	6.08	8.9	5.6
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS5	16:42:13	9.0	Bottom	3	2	28.11	7.79	28.93	91.2	6.07	8.2	5.6
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS(Mf)6	16:49:50	1.0	Surface	1	1	28.43	7.74	28.4	96.6	6.41	7.7	3.8
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS(Mf)6	16:49:26	1.0	Surface	1	2	28.34	7.74	28.48	97.1	6.45	8.4	4.6
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS(Mf)6	16:49:19	2.3	Bottom	3	1	28.28	7.74	28.62	97.9	6.51	10.4	3.7
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS(Mf)6	16:49:40	2.3	Bottom	3	2	28.09	7.73	28.76	94.8	6.31	10.7	4.8
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS7	16:58:21	1.0	Surface	1	1	28.45	7.75	28.17	99.6	6.61	6.8	3.6
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS7	16:57:36	1.0	Surface	1	2	28.48	7.75	28.15	99.8	6.63	7.1	4.9
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS7	16:58:13	2.4	Bottom	3	1	28.41	7.75	28.6	99.5	6.6	9.7	3.9
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS7	16:57:26	2.4	Bottom	3	2	28.42	7.74	28.46	100.1	6.64	9.3	3.2
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS8	17:25:50	1.0	Surface	1	1	28.11	7.81	28.2	95.6	6.39	5	4
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS8	17:25:32	1.0	Surface	1	2	28.14	7.82	28.21	96.4	6.44	4.7	2.9
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS8	17:25:24	2.8	Bottom	3	1	28.12	7.83	28.16	96.3	6.44	5.5	3.6
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS8	17:25:42	2.8	Bottom	3	2	27.97	7.82	28.18	95.4	6.39	5.3	3
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS(Mf)9	17:06:09	1.0	Surface	1	1	28.31	7.74	28.36	97.6	6.49	5	3
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS(Mf)9	17:05:30	1.0	Surface	1	2	28.76	7.75	28.13	100.6	6.65	5.4	3.9
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS(Mf)9	17:05:20	2.7	Bottom	3	1	28.29	7.75	28.28	99.3	6.61	6	4
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS(Mf)9	17:06:04	2.7	Bottom	3	2	27.98	7.74	28.59	96.4	6.44	6.3	2.4
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS10	18:05:10	1.0	Surface	1	1	28.05	8.14	25.17	89.6	6.09	6.4	2.6
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS10	18:04:32	1.0	Surface	1	2	28.03	8.14	25.02	89.7	6.11	6.4	2.4
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS10	18:04:59	5.2	Middle	2	1	27.65	8.12	28.41	87.1	5.86	8	2.5
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS10	18:04:22	5.2	Middle	2	2	27.68	8.12	28.35	87.8	5.9	7.6	2.1
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS10	18:04:13	9.4	Bottom	3	1	27.71	8.11	28.62	88.6	5.94	8.8	3.7
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	IS10	18:04:46	9.4	Bottom	3	2	27.7	8.11	28.64	88.6	5.94	8.9	3.2
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR3	16:27:04	0.9	Middle	2	1	28.37	7.8	28.87	95.3	6.31	7.3	7.5
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR3	16:27:13	0.9	Middle	2	2	28.3	7.8	28.85	94.5	6.27	7.5	5.6
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR4	17:18:55	1.0	Surface	1	1	28.62	7.86	28.26	97.8	6.47	4.2	3.5
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR4	17:19:20	1.0	Surface	1	2	28.57	7.85	28.23	97.5	6.46	4.4	5.3
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR4	17:18:49	2.5	Bottom	3	1	28.42	7.87	28.25	97.2	6.46	4.3	3.3
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR4	17:19:09	2.5	Bottom	3	2	28.27	7.86	28.19	96.4	6.42	4.6	3.9
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR5	17:53:17	1.0	Surface	1	1	28.21	8.12	25.54	92.1	6.23	6.1	4
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR5	17:52:50	1.0	Surface	1	2	28.18	8.12	25.61	92	6.23	6.1	3.4
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR5	17:53:03	3.5	Bottom	3	1	28.11	8.1	27.92	91.8	6.14	6.2	2.1
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR5	17:52:43	3.5	Bottom	3	2	28.12	8.1	28.15	92	6.14	6.3	3.3
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR10A	18:31:58	1.0	Surface	1	1	27.91	7.71	29.58	85.7	5.7	3.7	2.5
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR10A	18:31:18	1.0	Surface	1	2	27.91	7.71	29.58	85.6	5.69	3.7	1.9
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR10A	18:31:45	3.1	Middle	2	1	27.9	7.71	29.62	85.4	5.68	3.7	2.1
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR10A	18:31:06	3.1	Middle	2	2	27.9	7.71	29.63	85.3	5.67	3.8	2.6
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR10A	18:30:54	5.1	Bottom	3	1	27.89	7.71	29.72	85.3	5.67	3.9	3.4
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR10A	18:31:29	5.1	Bottom	3	2	27.89	7.71	29.73	85.3	5.67	3.7	3.4
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR10B	18:42:09	1.0	Surface	1	1	27.9	7.71	29.58	85.3	5.67	4	3.5
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR10B	18:41:35	1.0	Surface	1	2	27.9	7.71	29.58	85.5	5.68	3.7	2.9
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR10B	18:41:17	4.3	Bottom	3	1	27.89	7.71	29.71	85.4	5.68	3.7	3.3
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	SR10B	18:41:55	4.3	Bottom	3	2	27.88	7.71	29.72	85	5.65	3.9	4.5
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	CS2	16:26:54	1.0	Surface	1	1	28.26	8.17	24.62	92.2	6.27	3.7	1.3
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	CS2	16:27:31	1.0	Surface	1	2	28.12	8.16	24.93	91.4	6.21	3.8	1.8
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	CS2	16:26:39	4.0	Middle	2	1	27.8	8.18	27.63	90.5	6.1	6.3	1.9
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	CS2	16:27:17	4.0	Middle	2	2	27.76	8.15	28.14	89.9	6.04	6.3	1.2
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	CS2	16:27:08	6.9	Bottom	3	1	27.71	8.14	28.37	90.5	6.08	6.8	3.6
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	CS2	16:26:20	6.9	Bottom	3	2	27.63	8.2	28.53	92.3	6.2	6.8	2.3
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	CS(Mf)5	18:02:06	1.0	Surface	1	1	28.12	7.7	28.64	87.8	5.85	4.2	2.9
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	CS(Mf)5	18:01:27	1.0	Surface	1	2	28.09	7.7	28.73	86.6	5.77	4.5	2.5
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	CS(Mf)5	18:01:15	6.3	Middle	2	1	27.72	7.69	29.58	84	5.6	5.3	3.8
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	CS(Mf)5	18:01:51	6.3	Middle	2	2	27.73	7.69	29.55	84	5.6	4.8	3.9
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	CS(Mf)5	18:01:41	11.5	Bottom	3	1	27.75	7.69	29.62	85.7	5.71	4.6	5.4
HKLR	HY/2011/03	2013-10-11	Mid-Ebb	Sunny	CS(Mf)5	18:01:05	11.5	Bottom	3	2	27.73	7.69	29.7	85.8	5.72	5.1	3.9
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS5	13:08:37	1.0	Surface	1	1	27.92	7.76	28.8	91.1	6.09	8	4.2
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS5	13:10:28	1.0	Surface	1	2	27.97	7.76	28.8	91.1	6.08	7.7	5.2
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS5	13:08:21	4.9	Middle	2	1	27.83	7.76	28.81	90.5	6.05	8.1	5
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS5	13:10:13	4.9	Middle	2	2	27.83	7.76	28.8	90.5	6.05	7.8	3.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS5	13:10:05	8.8	Bottom	3	1	27.83	7.76	28.83	90.6	6.06	7.7	6.2
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS5	13:08:10	8.8	Bottom	3	2	27.81	7.76	28.82	90.5	6.06	7.7	7.5
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS(Mf)6	13:00:01	1.0	Surface	1	1	28.63	7.76	28.68	94.3	6.23	16.2	6.3
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS(Mf)6	13:00:22	1.0	Surface	1	2	28.48	7.76	28.59	93.2	6.17	15.9	5
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS(Mf)6	13:00:07	2.2	Bottom	3	1	28.35	7.76	28.54	93.2	6.19	21.2	4.3
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS(Mf)6	12:59:50	2.2	Bottom	3	2	28.43	7.76	28.55	94.2	6.25	22.2	5.2
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS7	12:52:50	1.0	Surface	1	1	27.92	7.74	28.63	91.5	6.11	18.5	6.2
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS7	12:51:48	1.0	Surface	1	2	28	7.74	28.61	91.9	6.14	19.7	8.2
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS7	12:51:39	2.5	Bottom	3	1	27.89	7.74	28.69	91.7	6.13	22.8	7.2
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS7	12:52:26	2.5	Bottom	3	2	27.86	7.74	28.7	91.6	6.13	23.3	5.6
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS8	12:26:43	1.0	Surface	1	1	27.81	7.75	28.18	92.2	6.19	8.2	8.1
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS8	12:27:03	1.0	Surface	1	2	27.75	7.75	28.28	91.5	6.15	9.2	8.4
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS8	12:26:33	2.8	Bottom	3	1	27.71	7.75	28.42	92.3	6.2	9.2	10.9
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS8	12:26:56	2.8	Bottom	3	2	27.71	7.74	28.52	91.4	6.13	10.2	9.8
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS(Mf)9	12:45:33	1.0	Surface	1	1	27.86	7.72	28.38	92.8	6.22	12.5	4.3
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS(Mf)9	12:45:15	1.0	Surface	1	2	27.86	7.73	28.39	93.1	6.24	12.7	4.5
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS(Mf)9	12:45:08	2.6	Bottom	3	1	27.86	7.73	28.43	93.1	6.24	16.6	4.8
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS(Mf)9	12:45:24	2.6	Bottom	3	2	27.84	7.72	28.47	92.8	6.22	16.2	5
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS10	12:22:48	1.0	Surface	1	1	27.87	8.12	27.65	89.9	6.05	15.1	3.7
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS10	12:23:49	1.0	Surface	1	2	27.79	8.11	27.85	89.5	6.02	15.6	2.1
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS10	12:23:36	5.3	Middle	2	1	27.61	8.12	28.24	88.8	5.98	15.3	4.1
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS10	12:22:33	5.3	Middle	2	2	27.6	8.12	28.25	88.9	5.99	15.6	5.7
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS10	12:23:25	9.5	Bottom	3	1	27.57	8.12	28.56	88.7	5.97	17.2	5.4
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	IS10	12:22:25	9.5	Bottom	3	2	27.59	8.12	28.41	88.9	5.98	17.6	3.8
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR3	13:18:14	0.8	Middle	2	1	27.95	7.76	28.79	91.7	6.12	8	7.8
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR3	13:18:09	0.8	Middle	2	2	27.95	7.76	28.79	91.7	6.12	7.7	6.3
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR4	12:33:11	1.0	Surface	1	1	28.02	7.72	28.03	92.8	6.21	7	4.1
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR4	12:33:26	1.0	Surface	1	2	28.08	7.72	28.01	93	6.22	6.9	4.9
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR4	12:33:17	2.4	Bottom	3	1	28.04	7.72	28.01	92.8	6.21	7.1	5
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR4	12:33:04	2.4	Bottom	3	2	27.91	7.72	28.03	92.6	6.21	6.8	4.1
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR5	12:35:15	1.0	Surface	1	1	27.79	8.11	27.78	89.7	6.04	14.1	5.1
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR5	12:35:42	1.0	Surface	1	2	27.83	8.11	27.69	89.6	6.03	14.2	7.4
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR5	12:35:05	3.5	Bottom	3	1	27.67	8.11	28.09	89.3	6.01	14.7	15.9
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR5	12:35:34	3.5	Bottom	3	2	27.63	8.11	28.16	89	6	14.6	16.9
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR10A	11:19:37	1.0	Surface	1	1	27.76	7.77	29.3	84.5	5.64	6.4	3.6
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR10A	11:18:53	1.0	Surface	1	2	27.76	7.77	29.24	84.7	5.66	6.7	3.9
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR10A	11:19:20	3.1	Middle	2	1	27.73	7.77	29.47	84.1	5.61	7.6	4.9
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR10A	11:18:26	3.1	Middle	2	2	27.72	7.77	29.45	84.2	5.62	7.3	3.7
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR10A	11:18:15	5.2	Bottom	3	1	27.7	7.77	29.56	84.2	5.62	7.3	4.6
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR10A	11:19:09	5.2	Bottom	3	2	27.72	7.77	29.55	84	5.61	7.5	6.1
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR10B	11:09:50	1.0	Surface	1	1	27.71	7.79	29.93	84.2	5.6	8.5	9.7
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR10B	11:09:30	1.0	Surface	1	2	27.72	7.79	29.92	84.7	5.64	8.2	9.2
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR10B	11:09:24	4.3	Bottom	3	1	27.71	7.79	29.91	84.8	5.64	8.2	9.9
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	SR10B	11:09:40	4.3	Bottom	3	2	27.71	7.79	29.93	84.3	5.61	8.2	9.5
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	CS2	14:02:12	1.0	Surface	1	1	28.47	8.09	26.19	91.4	6.14	6.5	2.2
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	CS2	14:02:51	1.0	Surface	1	2	28.55	8.09	26.14	91.5	6.13	6.5	3.3
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	CS2	14:02:00	4.1	Middle	2	1	27.87	8.1	27.65	89.8	6.04	7.9	3.6
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	CS2	14:02:36	4.1	Middle	2	2	27.83	8.1	27.77	89.5	6.02	7.6	2.2
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	CS2	14:01:49	7.1	Bottom	3	1	27.73	8.08	28.26	89.9	6.04	8.8	3.9
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	CS2	14:02:25	7.1	Bottom	3	2	27.75	8.09	28.27	89.7	6.02	8.5	3.3
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	CS(Mf)5	11:52:28	1.0	Surface	1	1	27.81	7.76	28.39	87.5	5.86	6.1	2.7
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	CS(Mf)5	11:51:19	1.0	Surface	1	2	27.72	7.75	28.45	86.5	5.81	6.2	2.3
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	CS(Mf)5	11:51:00	6.5	Middle	2	1	27.65	7.75	29.34	84	5.62	13.3	3.3
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	CS(Mf)5	11:52:03	6.5	Middle	2	2	27.65	7.75	29.36	83.3	5.57	13.2	2.8
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	CS(Mf)5	11:50:49	12	Bottom	3	1	27.66	7.74	29.35	85.3	5.7	12.5	2.4
HKLR	HY/2011/03	2013-10-11	Mid-Flood	Sunny	CS(Mf)5	11:51:52	12	Bottom	3	2	27.65	7.75	29.44	84	5.61	12.7	2.9
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS5	09:51:33	1.0	Surface	1	1	27.61	7.78	28.49	92.1	6.2	5.7	6.6
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS5	09:52:08	1.0	Surface	1	2	27.6	7.78	28.49	92.3	6.2	5.5	6.5
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS5	09:51:22	4.2	Middle	2	1	27.58	7.79	28.93	91.3	6.13	6.8	5.9
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS5	09:51:57	4.2	Middle	2	2	27.58	7.79	29.05	91.1	6.11	6.9	6
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS5	09:51:12	7.4	Bottom	3	1	27.6	7.78	29.74	91.8	6.13	6.9	5.3
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS5	09:51:47	7.4	Bottom	3	2	27.59	7.77	29.64	91.8	6.13	6.9	6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS(Mf)6	09:44:12	1.0	Surface	1	1	27.64	7.78	28.1	99.7	6.71	11.4	26.2
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS(Mf)6	09:43:49	1.0	Surface	1	2	27.63	7.77	28.1	98.9	6.66	11.3	27
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS(Mf)6	09:43:37	2.0	Bottom	3	1	27.63	7.78	28.1	98.7	6.65	12.5	13.7
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS(Mf)6	09:43:59	2.0	Bottom	3	2	27.63	7.78	28.1	99.2	6.68	12.4	14.3
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS7	09:35:58	1.0	Surface	1	1	27.66	7.77	28.17	95.2	6.41	6.5	10.8
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS7	09:35:32	1.0	Surface	1	2	27.65	7.76	28.17	95.6	6.43	6.5	10
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS7	09:35:17	2.3	Bottom	3	1	27.65	7.76	28.27	95.2	6.4	6.7	12.5
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS7	09:35:47	2.3	Bottom	3	2	27.66	7.76	28.25	94.6	6.37	6.7	13.7
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS8	09:12:49	1.0	Surface	1	1	27.65	7.79	28.13	97.6	6.57	7.4	11.7
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS8	09:13:08	1.0	Surface	1	2	27.65	7.79	28.13	97.2	6.54	7.4	11.7
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS8	09:12:59	3.3	Bottom	3	1	27.65	7.79	28.13	97.2	6.55	7.5	13.3
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS8	09:12:42	3.3	Bottom	3	2	27.65	7.79	28.13	97.4	6.56	7.2	12.3
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS(Mf)9	09:29:19	1.0	Surface	1	1	27.59	7.78	28.16	95.6	6.44	10.4	12.6
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS(Mf)9	09:29:02	1.0	Surface	1	2	27.58	7.77	28.15	95.8	6.46	10.4	11
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS(Mf)9	09:29:11	2.6	Bottom	3	1	27.58	7.77	28.19	95.9	6.46	10.3	15.3
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS(Mf)9	09:28:48	2.6	Bottom	3	2	27.58	7.77	28.19	95.8	6.46	10.4	14.1
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS10	09:05:54	1.0	Surface	1	1	27.78	8.12	27.05	94.3	6.37	2.1	7.1
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS10	09:07:05	1.0	Surface	1	2	27.76	8.13	27.09	94.2	6.37	2.3	6.4
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS10	09:06:41	5.4	Middle	2	1	27.56	8.14	27.55	94.1	6.37	2.4	6.9
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS10	09:05:29	5.4	Middle	2	2	27.54	8.14	27.64	94	6.36	2.5	6.7
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS10	09:06:28	9.8	Bottom	3	1	27.46	8.14	27.85	94.1	6.37	2.4	6.9
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	IS10	09:05:10	9.8	Bottom	3	2	27.46	8.14	27.87	93.9	6.35	2.4	5.9
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR3	09:58:56	0.7	Middle	2	1	27.61	7.76	28.43	94.3	6.34	3.6	7.4
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR3	09:58:49	0.7	Middle	2	2	27.61	7.76	28.43	94.2	6.34	3.6	6.9
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR4	09:18:39	1.0	Surface	1	1	27.47	7.75	27.8	93.1	6.3	5.6	11.4
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR4	09:18:55	1.0	Surface	1	2	27.5	7.74	27.85	92.9	6.28	5.6	12.1
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR4	09:18:47	2.8	Bottom	3	1	27.5	7.74	27.94	93	6.28	5.6	11.4
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR4	09:18:28	2.8	Bottom	3	2	27.54	7.75	27.94	93.5	6.31	5.5	11.2
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR5	09:15:37	1.0	Surface	1	1	27.77	8.12	27.04	94.1	6.36	2.2	6.4
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR5	09:15:10	1.0	Surface	1	2	27.77	8.12	27.04	94	6.35	2.3	8.2
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR5	09:15:23	4.3	Bottom	3	1	27.7	8.12	27.22	93.8	6.34	2.4	7.6
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR5	09:14:54	4.3	Bottom	3	2	27.67	8.12	27.29	93.7	6.33	2.3	7.2
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR10A	08:01:19	1.0	Surface	1	1	27.69	7.73	30.46	83.1	5.52	2.7	7.1
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR10A	08:00:39	1.0	Surface	1	2	27.68	7.73	30.44	83.4	5.54	2.7	8.1
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR10A	08:01:08	3.3	Middle	2	1	27.69	7.73	30.47	83	5.51	2.9	11.1
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR10A	08:00:30	3.3	Middle	2	2	27.68	7.72	30.45	83.3	5.53	2.9	10.9
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR10A	08:00:58	5.6	Bottom	3	1	27.69	7.73	30.46	83.1	5.52	3.2	11.9
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR10A	08:00:20	5.6	Bottom	3	2	27.68	7.72	30.45	83.5	5.54	3.1	10.4
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR10B	07:54:23	1.0	Surface	1	1	27.64	7.71	30.42	83.8	5.57	2.9	10
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR10B	07:54:06	1.0	Surface	1	2	27.64	7.71	30.42	83.9	5.58	3	9.1
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR10B	07:54:16	3.9	Bottom	3	1	27.65	7.71	30.44	83.7	5.56	2.9	11.6
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	SR10B	07:53:57	3.9	Bottom	3	2	27.64	7.71	30.42	83.9	5.58	3	10.7
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	CS2	10:34:27	1.0	Surface	1	1	27.66	8.12	26.08	94.1	6.41	2.7	7.9
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	CS2	10:35:21	1.0	Surface	1	2	27.66	8.12	26.08	94.4	6.43	2.7	6.2
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	CS2	10:35:07	3.5	Middle	2	1	27.64	8.13	26.6	93.5	6.35	3.3	8.2
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	CS2	10:34:18	3.5	Middle	2	2	27.65	8.12	26.56	93.2	6.33	3.3	7.7
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	CS2	10:34:51	6.0	Bottom	3	1	27.52	8.13	28.14	92.7	6.25	5	7.6
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	CS2	10:34:02	6.0	Bottom	3	2	27.57	8.11	27.75	92.9	6.28	4.8	9
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	CS(Mf)5	08:36:51	1.0	Surface	1	1	27.44	7.76	28.15	85.6	5.78	3.6	8.6
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	CS(Mf)5	08:37:35	1.0	Surface	1	2	27.43	7.74	28.15	86.1	5.82	3.5	9.7
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	CS(Mf)5	08:36:38	6.5	Middle	2	1	27.73	7.75	29.12	82.2	5.49	3.7	8.2
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	CS(Mf)5	08:37:20	6.5	Middle	2	2	27.72	7.75	29.12	83.4	5.57	3.5	9.9
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	CS(Mf)5	08:36:27	12.0	Bottom	3	1	27.76	7.74	30.31	83.1	5.52	3.8	10.9
HKLR	HY/2011/03	2013-10-14	Mid-Ebb	Sunny	CS(Mf)5	08:37:07	12.0	Bottom	3	2	27.7	7.74	30.3	85.7	5.7	3.7	10.1
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS5	15:09:53	1.0	Surface	1	1	27.81	7.81	28.74	104.4	6.99	3.9	9.4
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS5	15:10:21	1.0	Surface	1	2	27.81	7.81	28.75	103.8	6.94	3.9	8.7
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS5	15:09:41	4.4	Middle	2	1	27.81	7.8	28.81	103.2	6.91	4.2	8.6
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS5	15:10:11	4.4	Middle	2	2	27.81	7.8	28.81	103.1	6.9	4.1	9.8
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS5	15:09:35	7.7	Bottom	3	1	27.8	7.8	28.85	104.1	6.96	4.3	10.2
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS5	15:10:03	7.7	Bottom	3	2	27.81	7.81	28.83	104.2	6.97	4.2	9.8
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS(Mf)6	15:17:13	1.0	Surface	1	1	27.81	7.77	28.69	104.1	6.97	11.4	10.2
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS(Mf)6	15:16:53	1.0	Surface	1	2	27.8	7.77	28.69	104.4	6.99	11.5	11.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS(Mf)6	15:16:43	2.2	Bottom	3	1	27.8	7.77	28.69	104.2	6.98	12.5	12.1
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS(Mf)6	15:17:02	2.2	Bottom	3	2	27.81	7.77	28.69	104.1	6.97	12.7	11.2
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS7	15:24:38	1.0	Surface	1	1	27.75	7.76	28.69	97.8	6.55	9.5	14.8
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS7	15:24:25	1.0	Surface	1	2	27.75	7.75	28.7	98	6.56	9.6	13.7
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS7	15:24:15	2.2	Bottom	3	1	27.75	7.75	28.7	98.3	6.59	9.5	19.5
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS7	15:24:31	2.2	Bottom	3	2	27.75	7.75	28.71	97.7	6.55	9.5	20.5
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS8	15:47:23	1.0	Surface	1	1	27.64	7.79	28.67	104	6.98	6.7	10.8
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS8	15:47:06	1.0	Surface	1	2	27.64	7.79	28.68	103.8	6.97	6.6	11.7
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS8	15:46:58	2.8	Bottom	3	1	27.65	7.79	28.7	103.8	6.97	6.7	10.2
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS8	15:47:14	2.8	Bottom	3	2	27.65	7.79	28.69	103.9	6.97	6.8	11.8
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS(Mf)9	15:31:15	1.0	Surface	1	1	27.76	7.78	28.56	101.5	6.81	9.4	10
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS(Mf)9	15:31:35	1.0	Surface	1	2	27.76	7.78	28.55	101.3	6.79	9.6	11.4
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS(Mf)9	15:31:07	2.7	Bottom	3	1	27.69	7.77	28.62	101.6	6.82	9.5	11.6
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS(Mf)9	15:31:25	2.7	Bottom	3	2	27.69	7.77	28.61	101.1	6.78	9.4	10.8
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS10	16:10:01	1.0	Surface	1	1	27.74	8.15	26.65	96.6	6.55	3	9.1
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS10	16:10:59	1.0	Surface	1	2	27.75	8.15	26.54	96.6	6.55	3.3	8.4
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS10	16:09:47	5.5	Middle	2	1	27.73	8.15	27.41	96.8	6.53	5.3	10.1
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS10	16:10:36	5.5	Middle	2	2	27.73	8.15	27.43	97	6.55	5.1	11.3
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS10	16:09:29	10.0	Bottom	3	1	27.73	8.15	27.54	97	6.54	6.2	11.3
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	IS10	16:10:22	10.0	Bottom	3	2	27.73	8.15	27.55	96.8	6.53	6	11.8
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR3	15:00:44	0.7	Middle	2	1	27.79	7.81	28.77	105.1	7.04	3.7	15.2
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR3	15:00:54	0.7	Middle	2	2	27.79	7.81	28.77	105.2	7.04	3.8	14.4
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR4	15:41:39	1.0	Surface	1	1	27.62	7.81	28.78	98	6.58	7.6	10.7
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR4	15:41:22	1.0	Surface	1	2	27.62	7.81	28.79	98.2	6.59	7.6	10.8
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR4	15:41:11	2.7	Bottom	3	1	27.6	7.82	28.84	97.9	6.57	8.6	11.7
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR4	15:41:30	2.7	Bottom	3	2	27.59	7.81	28.81	98.1	6.59	8.9	11.6
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR5	16:00:08	1.0	Surface	1	1	27.74	8.15	26.65	96.8	6.56	3.4	9.2
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR5	16:00:38	1.0	Surface	1	2	27.73	8.15	26.44	97.4	6.61	3.1	8.1
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR5	15:59:57	4.6	Bottom	3	1	27.72	8.15	27.56	96.8	6.53	5	10.5
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR5	16:00:21	4.6	Bottom	3	2	27.72	8.15	27.53	96.9	6.54	5.2	9.6
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR10A	16:51:34	1.0	Surface	1	1	27.63	7.72	30.26	84.6	5.63	4.8	7.3
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR10A	16:51:02	1.0	Surface	1	2	27.63	7.72	30.29	84.8	5.64	4.8	6.4
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR10A	16:51:22	3.3	Middle	2	1	27.64	7.72	30.42	84.3	5.6	4.9	7.5
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR10A	16:50:53	3.3	Middle	2	2	27.63	7.72	30.28	84.5	5.62	4.9	7.4
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR10A	16:51:10	5.6	Bottom	3	1	27.64	7.72	30.45	84.5	5.62	5.2	7.5
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR10A	16:50:43	5.6	Bottom	3	2	27.65	7.72	30.47	84.6	5.62	5.2	7.3
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR10B	17:00:44	1.0	Surface	1	1	27.63	7.73	30.16	84.3	5.61	4.1	8.3
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR10B	17:01:02	1.0	Surface	1	2	27.63	7.73	30.24	84.3	5.61	4.1	7.3
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR10B	17:00:35	4.3	Bottom	3	1	27.64	7.73	30.41	84.2	5.6	4.4	8.5
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	SR10B	17:00:53	4.3	Bottom	3	2	27.64	7.72	30.39	84.3	5.61	4.5	9.9
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	CS2	14:39:23	1.0	Surface	1	1	27.79	8.2	26.71	95.1	6.44	3	8.4
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	CS2	14:40:10	1.0	Surface	1	2	27.77	8.2	26.65	93.7	6.35	3.2	8.5
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	CS2	14:39:07	3.4	Middle	2	1	27.71	8.21	27.17	94	6.35	4.9	8.9
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	CS2	14:39:59	3.4	Middle	2	2	27.63	8.2	27.62	92.3	6.23	5.1	7.3
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	CS2	14:38:53	5.7	Bottom	3	1	27.59	8.23	27.89	95.2	6.43	6.7	8.3
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	CS2	14:39:44	5.7	Bottom	3	2	27.59	8.2	27.85	92.7	6.26	7	8.7
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	CS(Mf)5	16:20:11	1.0	Surface	1	1	27.65	7.72	28.6	91.7	6.16	5.6	7.2
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	CS(Mf)5	16:20:43	1.0	Surface	1	2	27.61	7.71	28.71	87.8	5.9	5.7	6.2
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	CS(Mf)5	16:19:53	6.3	Middle	2	1	27.61	7.69	29	84.7	5.68	7.6	6.3
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	CS(Mf)5	16:20:33	6.3	Middle	2	2	27.63	7.69	29	85.4	5.72	7.8	6.5
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	CS(Mf)5	16:19:43	11.5	Bottom	3	1	27.66	7.69	30.07	87.9	5.85	9.7	6.5
HKLR	HY/2011/03	2013-10-14	Mid-Flood	Sunny	CS(Mf)5	16:20:25	11.5	Bottom	3	2	27.65	7.69	30.09	89.6	5.97	9.7	6.1
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS5	11:44:38	1.0	Surface	1	1	27.59	7.72	28.8	99.5	6.68	6.7	7.4
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS5	11:45:17	1.0	Surface	1	2	27.6	7.72	28.76	100	6.71	6.5	6.5
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS5	11:44:28	4.7	Middle	2	1	27.43	7.71	29.23	97.6	6.56	8.5	8.4
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS5	11:45:03	4.7	Middle	2	2	27.43	7.71	29.27	97.3	6.53	8.4	7.8
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS5	11:44:53	8.3	Bottom	3	1	27.44	7.71	29.35	98.4	6.6	8.1	6.9
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS5	11:44:19	8.3	Bottom	3	2	27.46	7.71	29.3	99.2	6.66	8	7
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS(Mf)6	11:33:35	1.0	Surface	1	1	27.53	7.69	28.79	101.2	6.8	5.8	7.2
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS(Mf)6	11:33:14	1.0	Surface	1	2	27.54	7.66	28.75	101.4	6.82	6	6.9
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS(Mf)6	11:33:28	2.1	Bottom	3	1	27.51	7.68	28.86	101.1	6.79	5.9	6
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS(Mf)6	11:33:07	2.1	Bottom	3	2	27.53	7.63	28.77	101.4	6.82	5.6	6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS7	11:26:08	1.0	Surface	1	1	27.49	7.68	27.98	100.5	6.79	11.2	9
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS7	11:25:49	1.0	Surface	1	2	27.49	7.67	27.97	100.6	6.8	11.3	7.9
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS7	11:26:00	2.3	Bottom	3	1	27.49	7.67	27.99	100.3	6.78	11.3	6.8
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS7	11:25:36	2.3	Bottom	3	2	27.49	7.66	27.99	100.3	6.77	11.2	8.1
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS8	11:04:17	1.0	Surface	1	1	27.48	7.69	28.12	101.5	6.85	8.6	7
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS8	11:03:56	1.0	Surface	1	2	27.48	7.67	28.1	101.4	6.85	8.6	8.7
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS8	11:04:11	2.6	Bottom	3	1	27.48	7.68	28.11	101.4	6.85	8.7	7.8
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS8	11:03:47	2.6	Bottom	3	2	27.48	7.66	28.09	101.2	6.84	8.8	7.9
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS(Mf)9	11:19:19	1.0	Surface	1	1	27.51	7.68	27.92	101.8	6.87	10.6	14.2
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS(Mf)9	11:19:55	1.0	Surface	1	2	27.5	7.69	27.96	101.2	6.84	10	15.8
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS(Mf)9	11:19:48	2.3	Bottom	3	1	27.48	7.7	28.03	101.1	6.83	12.5	19.2
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS(Mf)9	11:19:11	2.3	Bottom	3	2	27.51	7.67	27.95	101.7	6.87	11.9	16.8
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS10	10:55:04	1.0	Surface	1	1	27.55	8.17	27.21	99.8	6.77	4.7	3.5
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS10	10:53:22	1.0	Surface	1	2	27.55	8.17	27.2	99.5	6.74	4.9	3.1
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS10	10:54:45	5.3	Middle	2	1	27.54	8.17	28.34	95.5	6.43	6.4	4.2
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS10	10:53:07	5.3	Middle	2	2	27.54	8.17	28.44	95.7	6.44	6.5	5.5
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS10	10:54:33	9.6	Bottom	3	1	27.49	8.16	28.98	95.3	6.4	7.7	5.2
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	IS10	10:52:58	9.6	Bottom	3	2	27.5	8.16	29.01	96.2	6.46	7.6	6.7
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR3	11:54:15	0.8	Middle	2	1	27.64	7.73	28.73	104.2	6.99	6.4	5.2
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR3	11:54:10	0.8	Middle	2	2	27.64	7.73	28.73	104.1	6.98	6	6.1
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR4	11:10:04	1.0	Surface	1	1	27.44	7.64	27.65	96.6	6.54	6.4	11.8
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR4	11:09:45	1.0	Surface	1	2	27.44	7.63	27.62	96	6.5	6.2	11.4
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR4	11:09:38	2.4	Bottom	3	1	27.44	7.61	27.84	95.1	6.43	6.3	12.5
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR4	11:09:57	2.4	Bottom	3	2	27.45	7.64	27.88	96.4	6.52	6.6	12.8
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR5	11:00:30	1.0	Surface	1	1	27.55	8.17	27.23	103.2	6.99	2.7	4.8
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR5	11:01:04	1.0	Surface	1	2	27.55	8.17	27.22	103	6.98	2.6	3.4
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR5	11:00:17	3.7	Bottom	3	1	27.55	8.17	27.45	102.8	6.96	2.6	3.3
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR5	11:00:48	3.7	Bottom	3	2	27.58	8.17	27.99	103.5	6.98	2.7	4.9
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR10A	09:52:24	1.0	Surface	1	1	27.57	7.68	30.61	86.3	5.74	3.7	5.4
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR10A	09:52:59	1.0	Surface	1	2	27.57	7.68	30.66	85	5.65	3.5	4.8
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR10A	09:52:10	3.2	Middle	2	1	27.57	7.68	30.43	86.4	5.75	4.5	6.3
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR10A	09:52:48	3.2	Middle	2	2	27.57	7.68	30.61	84.9	5.65	4.5	6.9
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR10A	09:52:40	5.3	Bottom	3	1	27.56	7.68	30.69	85	5.65	4.6	6.3
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR10A	09:51:55	5.3	Bottom	3	2	27.57	7.68	30.44	86.2	5.74	4.5	5.3
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR10B	09:42:40	1.0	Surface	1	1	27.58	7.67	30.62	84.4	5.61	5.9	7.4
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR10B	09:42:13	1.0	Surface	1	2	27.59	7.67	30.59	84.6	5.63	5.4	7.2
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR10B	09:42:01	4.8	Bottom	3	1	27.58	7.66	30.59	84.4	5.61	6.3	8.8
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	SR10B	09:42:30	4.8	Bottom	3	2	27.57	7.67	30.62	84.3	5.6	5.9	8.6
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	CS2	12:20:59	1.0	Surface	1	1	27.52	8.19	27.88	102.5	6.92	3.8	7.1
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	CS2	12:21:35	1.0	Surface	1	2	27.52	8.19	27.88	102.5	6.92	3.8	6.4
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	CS2	12:20:50	4.0	Middle	2	1	27.52	8.19	27.89	101.2	6.84	4.8	4.4
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	CS2	12:21:22	4.0	Middle	2	2	27.52	8.2	27.91	100.7	6.81	4.8	4.6
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	CS2	12:20:37	6.9	Bottom	3	1	27.47	8.18	28.86	101.1	6.8	6.2	3.6
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	CS2	12:21:11	6.9	Bottom	3	2	27.51	8.18	29.4	101.5	6.8	6.3	4.3
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	CS(Mf)5	10:29:36	1.0	Surface	1	1	27.44	7.7	28.69	95.1	6.4	2.7	4.1
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	CS(Mf)5	10:30:43	1.0	Surface	1	2	27.45	7.71	28.69	95.5	6.43	3	3.4
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	CS(Mf)5	10:30:18	7.2	Middle	2	1	27.42	7.69	28.98	90.1	6.06	3	5.2
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	CS(Mf)5	10:29:13	7.2	Middle	2	2	27.43	7.68	29.01	89.4	6.01	3.2	3.9
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	CS(Mf)5	10:30:07	13.4	Bottom	3	1	27.52	7.69	29.49	90.4	6.06	3.4	4.5
HKLR	HY/2011/03	2013-10-16	Mid-Ebb	Sunny	CS(Mf)5	10:29:01	13.4	Bottom	3	2	27.48	7.67	29.38	90.1	6.04	3.6	3.2
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS5	16:03:18	1.0	Surface	1	1	27.65	7.75	28.2	108.9	7.33	7	8.8
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS5	16:04:12	1.0	Surface	1	2	27.65	7.75	28.18	109	7.34	7	8.7
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS5	16:03:56	4.6	Middle	2	1	27.65	7.75	28.24	107.9	7.26	7.2	7.4
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS5	16:02:56	4.6	Middle	2	2	27.66	7.74	28.27	107.7	7.24	7.8	6.9
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS5	16:03:45	8.1	Bottom	3	1	27.66	7.75	28.26	107.7	7.24	7.1	10.2
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS5	16:02:45	8.1	Bottom	3	2	27.66	7.74	28.25	107.7	7.25	8	9.1
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS(Mf)6	16:13:33	1.0	Surface	1	1	27.61	7.71	27.94	107	7.22	12.3	13.8
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS(Mf)6	16:13:53	1.0	Surface	1	2	27.6	7.71	27.94	106.9	7.21	12	13.2
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS(Mf)6	16:13:25	2.2	Bottom	3	1	27.61	7.71	27.94	106.9	7.21	13.2	13.1
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS(Mf)6	16:13:41	2.2	Bottom	3	2	27.61	7.71	27.94	106.9	7.21	12	14.1
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS7	16:24:54	1.0	Surface	1	1	27.63	7.7	28.1	102.7	6.92	11.6	13.2
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS7	16:24:38	1.0	Surface	1	2	27.64	7.7	28.09	102.6	6.91	12.7	14.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS7	16:24:46	2.3	Bottom	3	1	27.64	7.7	28.1	102.5	6.9	13	12.8
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS7	16:24:30	2.3	Bottom	3	2	27.64	7.69	28.09	102.4	6.9	13.7	13
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS8	17:01:15	1.0	Surface	1	1	27.47	7.69	28.02	99.8	6.74	13.6	17.4
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS8	17:01:30	1.0	Surface	1	2	27.47	7.69	28.03	99.8	6.74	12.9	16.6
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS8	17:01:23	2.5	Bottom	3	1	27.47	7.69	28.03	99.9	6.75	13.2	16.3
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS8	17:01:07	2.5	Bottom	3	2	27.47	7.69	28.03	99.7	6.74	13.2	16.2
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS(Mf)9	16:43:08	1.0	Surface	1	1	27.54	7.73	28.12	107	7.22	21.3	32.5
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS(Mf)9	16:43:37	1.0	Surface	1	2	27.54	7.73	28.13	107.3	7.24	21	34.5
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS(Mf)9	16:43:21	2.5	Bottom	3	1	27.54	7.73	28.13	107	7.22	25.5	35.3
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS(Mf)9	16:43:02	2.5	Bottom	3	2	27.54	7.73	28.12	107.2	7.23	25.1	36.9
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS10	17:35:52	1.0	Surface	1	1	27.61	8.21	28.13	102.5	6.91	5.9	4.8
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS10	17:36:25	1.0	Surface	1	2	27.6	8.21	28.12	103	6.94	5.7	5.4
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS10	17:35:43	5.3	Middle	2	1	27.61	8.21	28.23	100.9	6.79	6.4	5.6
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS10	17:36:15	5.3	Middle	2	2	27.61	8.2	28.23	101	6.8	6.5	4.8
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS10	17:36:06	9.6	Bottom	3	1	27.6	8.2	28.48	102	6.86	6.7	5.2
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	IS10	17:35:33	9.6	Bottom	3	2	27.59	8.2	28.5	101.8	6.85	6.8	5.6
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR3	15:48:59	0.8	Middle	2	1	27.65	7.68	28.06	108.2	7.29	6.8	10.2
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR3	15:49:10	0.8	Middle	2	2	27.65	7.7	28.08	108.7	7.32	7	8.9
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR4	16:54:28	1.0	Surface	1	1	27.47	7.69	28.02	99.2	6.71	14.1	20.3
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR4	16:53:34	1.0	Surface	1	2	27.46	7.67	28.01	98.9	6.69	15	18.6
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR4	16:53:19	2.3	Bottom	3	1	27.46	7.66	28.01	98.8	6.67	18.3	19
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR4	16:54:17	2.3	Bottom	3	2	27.47	7.69	28.02	99.1	6.69	17.5	20.4
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR5	17:23:43	1.0	Surface	1	1	27.6	8.22	28.11	105.7	7.12	2.8	6.6
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR5	17:23:20	1.0	Surface	1	2	27.58	8.23	28.12	106.1	7.15	2.7	5.8
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR5	17:23:32	3.5	Bottom	3	1	27.6	8.22	28.13	105.8	7.13	2.7	6
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR5	17:23:11	3.5	Bottom	3	2	27.6	8.23	28.12	106.4	7.17	2.7	5.1
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR10A	18:15:04	1.0	Surface	1	1	27.56	7.64	30.59	86.3	5.74	5.6	8.2
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR10A	18:15:53	1.0	Surface	1	2	27.57	7.64	30.63	85.9	5.71	6.2	7.6
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR10A	18:15:38	3.3	Middle	2	1	27.57	7.64	30.74	85.6	5.68	7.4	7.2
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR10A	18:14:49	3.3	Middle	2	2	27.58	7.63	30.73	85.7	5.69	7	6.7
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR10A	18:14:37	5.5	Bottom	3	1	27.57	7.63	30.72	85.8	5.7	7.7	7
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR10A	18:15:23	5.5	Bottom	3	2	27.57	7.64	30.76	85.6	5.69	7.9	7.5
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR10B	18:27:17	1.0	Surface	1	1	27.57	7.66	30.68	85.7	5.69	6.5	8.2
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR10B	18:26:39	1.0	Surface	1	2	27.57	7.65	30.68	85.7	5.69	6.5	6.8
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR10B	18:27:02	4.5	Bottom	3	1	27.57	7.66	30.78	85.5	5.68	6.7	8.2
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	SR10B	18:26:25	4.5	Bottom	3	2	27.57	7.65	30.76	85.5	5.68	7.4	6.2
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	CS2	15:57:00	1.0	Surface	1	1	27.81	8.27	27.51	104	7.01	4.4	5.3
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	CS2	15:57:53	1.0	Surface	1	2	27.81	8.23	27.46	104.6	7.05	4.4	6.1
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	CS2	15:56:48	3.9	Middle	2	1	27.74	8.28	27.71	101.7	6.85	7.3	4.7
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	CS2	15:57:35	3.9	Middle	2	2	27.74	8.23	27.67	101.6	6.85	7.3	5.1
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	CS2	15:56:32	6.7	Bottom	3	1	27.67	8.33	28.14	102	6.86	7.2	7.3
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	CS2	15:57:23	6.7	Bottom	3	2	27.68	8.23	28.02	101.6	6.84	7.2	5
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	CS(Mf)5	17:38:00	1.0	Surface	1	1	27.45	7.68	28.88	93	6.25	4	4.9
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	CS(Mf)5	17:38:57	1.0	Surface	1	2	27.46	7.68	28.86	92.8	6.24	4.2	5
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	CS(Mf)5	17:37:41	6.6	Middle	2	1	27.59	7.65	30.11	86	5.73	7.6	5.2
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	CS(Mf)5	17:38:32	6.6	Middle	2	2	27.59	7.65	30.16	86.1	5.73	7.8	4.9
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	CS(Mf)5	17:38:22	12.1	Bottom	3	1	27.59	7.65	30.24	87.6	5.83	7.5	3.8
HKLR	HY/2011/03	2013-10-16	Mid-Flood	Cloudy	CS(Mf)5	17:37:29	12.1	Bottom	3	2	27.59	7.64	30.2	87.5	5.83	7.9	5
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS5	13:33:09	1.0	Surface	1	1	27	7.68	29.52	100.4	6.78	7.8	8.6
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS5	13:33:53	1.0	Surface	1	2	27.02	7.69	29.53	100.3	6.77	7.7	9.5
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS5	13:33:45	4.8	Middle	2	1	26.98	7.68	29.54	99.4	6.72	8.4	10.3
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS5	13:33:02	4.8	Middle	2	2	26.99	7.68	29.53	99.7	6.73	8.1	9.4
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS5	13:32:43	8.5	Bottom	3	1	26.92	7.67	29.6	98.8	6.68	9.8	9
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS5	13:33:27	8.5	Bottom	3	2	26.92	7.68	29.61	98.8	6.67	9.9	7.7
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS(Mf)6	13:25:23	1.0	Surface	1	1	26.91	7.68	29	105	7.12	9.7	4.7
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS(Mf)6	13:25:01	1.0	Surface	1	2	26.93	7.67	28.93	105.3	7.14	9.9	6.7
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS(Mf)6	13:24:47	2.4	Bottom	3	1	26.9	7.66	29.04	105.3	7.14	11	6.3
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS(Mf)6	13:25:05	2.4	Bottom	3	2	26.9	7.67	28.99	105	7.12	10.9	4.6
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS7	13:17:37	1.0	Surface	1	1	26.9	7.64	28.96	101.4	6.88	9.2	7.7
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS7	13:17:51	1.0	Surface	1	2	26.92	7.65	28.96	101.4	6.88	9.2	9.2
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS7	13:17:42	2.4	Bottom	3	1	26.9	7.65	28.95	101.4	6.88	9.3	7.5
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS7	13:17:32	2.4	Bottom	3	2	26.91	7.64	28.95	101.7	6.9	9.2	5.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS8	12:41:35	1.0	Surface	1	1	26.87	7.67	28.86	101.9	6.93	11.5	4.2
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS8	12:41:00	1.0	Surface	1	2	26.93	7.67	28.85	102.3	6.94	11.2	2.3
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS8	12:41:19	2.5	Bottom	3	1	26.83	7.67	28.87	101.6	6.91	13.8	3.5
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS8	12:40:51	2.5	Bottom	3	2	26.83	7.67	28.87	101.7	6.91	13.5	3.8
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS(Mf)9	13:11:50	1.0	Surface	1	1	27.09	7.64	28.97	97.5	6.59	14.6	11.7
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS(Mf)9	13:12:02	1.0	Surface	1	2	27.12	7.65	28.97	97.5	6.59	14.4	11.5
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS(Mf)9	13:11:55	2.5	Bottom	3	1	27.1	7.64	28.96	97.4	6.59	14.5	11.5
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS(Mf)9	13:11:45	2.5	Bottom	3	2	27.1	7.64	28.96	97.5	6.59	14.8	11.2
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS10	12:40:35	1.0	Surface	1	1	27.3	8.2	28.91	97.5	6.58	11.8	4.5
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS10	12:39:50	1.0	Surface	1	2	27.17	8.19	29.04	96.9	6.54	12.6	3.5
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS10	12:40:23	5.3	Middle	2	1	27.04	8.19	29.7	95.9	6.47	12	4.8
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS10	12:39:38	5.3	Middle	2	2	27.04	8.19	29.68	95.9	6.47	12.3	4.6
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS10	12:40:06	9.6	Bottom	3	1	27.05	8.19	29.72	96.3	6.49	13.5	3.9
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	IS10	12:39:25	9.6	Bottom	3	2	27.04	8.19	29.7	96.2	6.48	13.7	3.7
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR3	13:44:32	0.7	Middle	2	1	27.04	7.7	29.52	101.8	6.87	6.7	9
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR3	13:44:36	0.7	Middle	2	2	27.04	7.69	29.52	101.8	6.87	6.6	8.2
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR4	12:53:25	1.0	Surface	1	1	27.04	7.69	28.84	103.9	7.04	7.8	7
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR4	12:53:51	1.0	Surface	1	2	27.01	7.69	28.83	103.9	7.04	7.5	6.4
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR4	12:53:42	2.5	Bottom	3	1	26.88	7.69	28.86	103.4	7.02	8.6	7.4
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR4	12:53:17	2.5	Bottom	3	2	26.89	7.69	28.86	103.3	7.02	8.4	8
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR5	12:49:46	1.0	Surface	1	1	27.23	8.19	28.97	97.3	6.56	8.8	4
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR5	12:49:24	1.0	Surface	1	2	27.19	8.19	29.02	97.1	6.56	8.4	3.7
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR5	12:49:38	4.4	Bottom	3	1	27.06	8.19	29.51	96.7	6.52	12.3	3.3
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR5	12:49:10	4.4	Bottom	3	2	27.05	8.19	29.5	96.8	6.53	11.3	3.8
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR10A	11:24:51	1.0	Surface	1	1	27.25	7.7	30.78	86.4	5.77	6.4	6.6
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR10A	11:25:46	1.0	Surface	1	2	27.22	7.68	30.82	86.3	5.76	6.5	6.7
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR10A	11:25:31	3.3	Middle	2	1	27.22	7.68	30.82	86.3	5.76	6.6	6.6
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR10A	11:24:41	3.3	Middle	2	2	27.23	7.69	30.82	86	5.75	6.5	6.4
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR10A	11:25:09	5.6	Bottom	3	1	27.22	7.65	30.81	86.4	5.77	6.8	7.3
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR10A	11:24:30	5.6	Bottom	3	2	27.23	7.69	30.84	86.1	5.75	6.7	8.5
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR10B	11:18:07	1.0	Surface	1	1	27.26	7.72	30.72	86.6	5.79	7	9.9
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR10B	11:17:48	1.0	Surface	1	2	27.26	7.72	30.72	86.6	5.79	7.1	10.2
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR10B	11:17:57	4.6	Bottom	3	1	27.26	7.72	30.72	86.6	5.79	7.1	9.4
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	SR10B	11:17:41	4.6	Bottom	3	2	27.26	7.71	30.72	86.6	5.78	7.2	11.4
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	CS2	13:55:50	1.0	Surface	1	1	27.59	8.18	27.62	101.9	6.89	5.5	4.4
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	CS2	13:56:42	1.0	Surface	1	2	27.57	8.18	27.6	102.2	6.91	5.3	3.8
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	CS2	13:56:26	3.5	Middle	2	1	27.24	8.2	28.85	102.1	6.89	7.8	3.7
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	CS2	13:55:35	3.5	Middle	2	2	27.26	8.2	28.67	102.3	6.91	8.4	4.6
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	CS2	13:55:22	6.0	Bottom	3	1	27.13	8.19	29.43	101.4	6.84	9.3	4.7
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	CS2	13:56:11	6.0	Bottom	3	2	27.08	8.19	29.68	100.6	6.78	8.8	4.5
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	CS(Mf)5	12:06:28	1.0	Surface	1	1	27.25	7.67	29.33	98.5	6.63	3.8	4.4
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	CS(Mf)5	12:07:17	1.0	Surface	1	2	27.25	7.67	29.29	98.9	6.66	3.8	3.9
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	CS(Mf)5	12:07:00	6.8	Middle	2	1	27.25	7.67	29.45	98.6	6.63	3.8	4.9
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	CS(Mf)5	12:06:21	6.8	Middle	2	2	27.26	7.66	29.45	98	6.59	4	4.8
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	CS(Mf)5	12:06:47	12.5	Bottom	3	1	27.29	7.67	29.53	98.5	6.62	3.9	4.8
HKLR	HY/2011/03	2013-10-18	Mid-Ebb	Sunny	CS(Mf)5	12:06:08	12.5	Bottom	3	2	27.29	7.66	29.63	97.9	6.57	4.1	3.8
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS5	16:48:55	1.0	Surface	1	1	27.26	7.71	28.91	109.2	7.37	8.2	8.7
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS5	16:48:17	1.0	Surface	1	2	27.1	7.7	28.89	107.9	7.3	8.3	8.3
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS5	16:48:43	4.8	Middle	2	1	27.08	7.7	28.91	107.8	7.3	9.5	7.2
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS5	16:48:04	4.8	Middle	2	2	27.15	7.68	28.91	107.3	7.25	9.4	7.9
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS5	16:48:28	8.5	Bottom	3	1	27.22	7.7	28.9	108.6	7.33	10.4	6.9
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS5	16:47:57	8.5	Bottom	3	2	27.07	7.68	28.89	106.7	7.22	10.6	7.1
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS(Mf)6	17:02:39	1.0	Surface	1	1	27.18	7.7	29	108.1	7.3	7.8	7.4
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS(Mf)6	17:02:10	1.0	Surface	1	2	27.19	7.7	28.95	108.2	7.31	7.6	6.8
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS(Mf)6	17:01:59	2.5	Bottom	3	1	27.18	7.7	28.99	108.2	7.31	8.2	10.4
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS(Mf)6	17:02:19	2.5	Bottom	3	2	27.2	7.7	28.94	108.8	7.35	8.1	11.2
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS7	17:04:03	1.0	Surface	1	1	27.19	7.71	29	108.3	7.31	7.8	23.8
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS7	17:04:14	1.0	Surface	1	2	27.19	7.71	28.98	108.5	7.33	8	21.6
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS7	17:04:08	2.5	Bottom	3	1	27.19	7.71	29	108.4	7.32	8.1	26.1
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS7	17:03:48	2.5	Bottom	3	2	27.19	7.71	28.97	108.5	7.33	8.2	24.7
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS8	17:26:13	1.0	Surface	1	1	27.12	7.68	29.1	103.7	7	14	4.8
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS8	17:26:02	1.0	Surface	1	2	27.11	7.68	29.1	103.9	7.02	13.9	4.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS8	17:25:57	2.6	Bottom	3	1	27.11	7.67	29.1	104	7.03	15.5	11
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS8	17:26:06	2.6	Bottom	3	2	27.11	7.68	29.1	103.8	7.01	15.8	11.9
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS(Mf)9	17:12:26	1.0	Surface	1	1	27.18	7.67	29.02	103.5	6.99	10	11.1
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS(Mf)9	17:12:39	1.0	Surface	1	2	27.18	7.68	29.02	103.7	7	9.8	9.8
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS(Mf)9	17:12:21	2.5	Bottom	3	1	27.18	7.67	29.02	103.6	6.99	10.7	11.6
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS(Mf)9	17:12:35	2.5	Bottom	3	2	27.18	7.68	29.02	103.6	6.99	10.9	11.2
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS10	18:14:23	1.0	Surface	1	1	27.39	8.2	28.38	99.7	6.74	4.9	5.2
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS10	18:13:42	1.0	Surface	1	2	27.39	8.19	28.36	100	6.76	4.6	4.1
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS10	18:13:25	5.2	Middle	2	1	27.35	8.2	28.8	98.8	6.66	7	5.3
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS10	18:14:11	5.2	Middle	2	2	27.34	8.2	28.86	98.9	6.67	6.8	4.3
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS10	18:13:58	9.4	Bottom	3	1	27.27	8.19	29.08	99.1	6.68	6.5	3.8
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	IS10	18:13:16	9.4	Bottom	3	2	27.3	8.19	28.99	98.9	6.66	6.5	4.7
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR3	16:42:56	0.7	Middle	2	1	27.27	7.67	28.82	103.5	6.98	11.9	7.4
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR3	16:42:51	0.7	Middle	2	2	27.28	7.67	28.81	103.4	6.98	12	8.8
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR4	17:19:11	1.0	Surface	1	1	27.3	7.66	29.04	101.9	6.87	22.9	10.3
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR4	17:19:20	1.0	Surface	1	2	27.3	7.66	29.04	101.9	6.86	22.7	11.9
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR4	17:19:16	2.5	Bottom	3	1	27.3	7.66	29.04	101.8	6.86	23.6	10.6
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR4	17:19:07	2.5	Bottom	3	2	27.3	7.65	29.04	101.9	6.87	23.4	12.2
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR5	18:02:13	1.0	Surface	1	1	27.41	8.19	28.34	100.5	6.79	5	3.6
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR5	18:01:34	1.0	Surface	1	2	27.4	8.19	28.4	99.9	6.74	5.3	4.1
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR5	18:01:49	4.6	Bottom	3	1	27.38	8.19	28.7	99.7	6.72	5.8	4.6
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR5	18:01:25	4.6	Bottom	3	2	27.37	8.19	28.68	99.7	6.72	5.9	3.5
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR10A	19:02:34	1.0	Surface	1	1	27.31	7.63	30.95	87	5.8	15.5	10.3
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR10A	19:02:55	1.0	Surface	1	2	27.31	7.63	30.96	87	5.8	15.2	10.4
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR10A	19:02:27	3.3	Middle	2	1	27.31	7.63	30.95	86.8	5.79	15.7	11.6
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR10A	19:02:51	3.3	Middle	2	2	27.31	7.63	30.96	86.9	5.79	15.6	12.4
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR10A	19:02:19	5.6	Bottom	3	1	27.31	7.62	30.95	86.8	5.79	16	17
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR10A	19:02:41	5.6	Bottom	3	2	27.31	7.63	30.96	86.9	5.79	15.8	17.9
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR10B	19:13:53	1.0	Surface	1	1	27.31	7.64	30.97	87	5.8	15.1	18.2
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR10B	19:14:02	1.0	Surface	1	2	27.31	7.64	30.97	87	5.8	15.2	17
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR10B	19:13:57	4.4	Bottom	3	1	27.31	7.64	30.97	87	5.8	15.8	18.1
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	SR10B	19:13:48	4.4	Bottom	3	2	27.31	7.64	30.97	87	5.8	15.8	19.4
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	CS2	16:47:06	1.0	Surface	1	1	27.44	8.2	28.44	99.8	6.73	7.8	5.6
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	CS2	16:48:06	1.0	Surface	1	2	27.45	8.2	28.37	98.9	6.67	8	6.1
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	CS2	16:46:53	3.4	Middle	2	1	27.34	8.22	28.68	99.8	6.73	11.4	5.3
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	CS2	16:47:40	3.4	Middle	2	2	27.29	8.21	28.74	98.1	6.62	11.1	3.6
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	CS2	16:47:29	5.7	Bottom	3	1	27.29	8.26	28.78	98.2	6.63	11.9	4.9
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	CS2	16:46:42	5.7	Bottom	3	2	27.28	8.25	28.95	100.5	6.78	12.5	5
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	CS(Mf)5	18:22:31	1.0	Surface	1	1	27.34	7.67	29.55	97	6.51	4.5	4
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	CS(Mf)5	18:23:12	1.0	Surface	1	2	27.33	7.67	29.55	97.1	6.52	4.6	4
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	CS(Mf)5	18:23:04	6.8	Middle	2	1	27.33	7.67	29.58	95.6	6.42	5.6	2.6
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	CS(Mf)5	18:22:23	6.8	Middle	2	2	27.36	7.66	29.61	95.6	6.41	5.2	2.5
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	CS(Mf)5	18:22:48	12.6	Bottom	3	1	27.28	7.65	30.31	94.3	6.31	7.9	3.2
HKLR	HY/2011/03	2013-10-18	Mid-Flood	Sunny	CS(Mf)5	18:22:07	12.6	Bottom	3	2	27.29	7.64	30.27	94.3	6.31	7.8	2.5
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS5	12:55:21	1.0	Surface	1	1	26.7	7.73	29.12	96.6	6.57	14.7	10
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS5	12:54:52	1.0	Surface	1	2	26.71	7.73	29.12	96.7	6.58	14.4	11.1
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS5	12:55:11	4.3	Middle	2	1	26.7	7.73	29.19	96.3	6.55	15.8	11.6
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS5	12:54:42	4.3	Middle	2	2	26.7	7.72	29.2	96.4	6.56	16.1	12
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS5	12:55:02	7.5	Bottom	3	1	26.7	7.73	29.22	96.3	6.55	16.1	12.3
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS5	12:54:32	7.5	Bottom	3	2	26.7	7.72	29.21	96.5	6.56	16.3	12
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS(Mf)6	13:01:51	1.0	Surface	1	1	26.91	7.73	29.08	101.4	6.88	8.6	8.9
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS(Mf)6	13:01:32	1.0	Surface	1	2	26.92	7.73	29.08	101.2	6.86	8.4	7.8
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS(Mf)6	13:01:21	2.2	Bottom	3	1	26.85	7.72	29.09	100.8	6.84	9.4	10.3
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS(Mf)6	13:01:40	2.2	Bottom	3	2	26.87	7.73	29.08	101.3	6.87	9.6	8.7
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS7	13:09:08	1.0	Surface	1	1	26.92	7.74	29.08	104.8	7.11	8.3	8.7
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS7	13:08:49	1.0	Surface	1	2	26.96	7.73	29.08	105.6	7.15	8.3	9.7
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS7	13:08:37	2.2	Bottom	3	1	26.98	7.72	29.09	105.4	7.14	8.4	11
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS7	13:08:56	2.2	Bottom	3	2	26.85	7.73	29.09	104.8	7.11	8.4	9.9
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS8	13:32:01	1.0	Surface	1	1	27.27	7.73	28.91	100.4	6.77	6.6	9.1
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS8	13:31:43	1.0	Surface	1	2	27.39	7.72	28.93	100.6	6.77	6.3	9.7
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS8	13:31:51	3.0	Bottom	3	1	27.18	7.72	28.87	100	6.76	6.5	13.3
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS8	13:31:32	3.0	Bottom	3	2	27.1	7.71	28.88	99.9	6.76	6.4	14.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS(Mf)9	13:14:56	1.0	Surface	1	1	27	7.75	29.06	107.8	7.3	8.2	10.6
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS(Mf)9	13:15:17	1.0	Surface	1	2	26.97	7.76	29.07	108.1	7.32	8.4	11
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS(Mf)9	13:15:06	2.8	Bottom	3	1	26.96	7.75	29.09	107.9	7.31	8.2	9.9
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS(Mf)9	13:14:45	2.8	Bottom	3	2	26.96	7.74	29.09	106.8	7.23	8.3	10.6
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS10	14:06:11	1.0	Surface	1	1	27.15	8.22	28.78	97.5	6.6	3.3	6.8
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS10	14:05:16	1.0	Surface	1	2	27.18	8.22	28.76	99	6.69	3.1	8
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS10	14:05:57	5.5	Middle	2	1	26.76	8.21	29.03	94.4	6.42	6.8	5.9
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS10	14:04:54	5.5	Middle	2	2	26.78	8.21	29.03	94.9	6.45	6.5	6.8
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS10	14:04:40	10.0	Bottom	3	1	26.72	8.21	29.09	95.5	6.5	7.4	8.5
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	IS10	14:05:38	10.0	Bottom	3	2	26.71	8.21	29.08	95.1	6.47	7.3	10.4
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR3	12:46:00	0.7	Middle	2	1	26.8	7.71	29.14	99.1	6.73	11	16
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR3	12:45:51	0.7	Middle	2	2	26.81	7.7	29.15	99.2	6.73	11	16.3
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR4	13:26:08	1.0	Surface	1	1	27.05	7.74	28.95	96.3	6.52	6.8	7.1
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR4	13:25:49	1.0	Surface	1	2	27.05	7.74	28.98	96.6	6.54	6.9	7.5
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR4	13:25:40	2.8	Bottom	3	1	26.97	7.74	29.02	96.6	6.54	6.8	8.6
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR4	13:25:57	2.8	Bottom	3	2	27.01	7.74	28.97	96.5	6.54	6.8	9.3
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR5	13:54:56	1.0	Surface	1	1	27.13	8.22	28.78	98.8	6.68	3.1	5.8
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR5	13:55:38	1.0	Surface	1	2	27.18	8.22	28.76	99.8	6.75	3	5.2
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR5	13:55:14	4.6	Bottom	3	1	26.87	8.22	28.94	97.8	6.64	3.6	5.1
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR5	13:54:42	4.6	Bottom	3	2	26.9	8.22	28.94	98.3	6.67	3.7	6.4
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR10A	15:09:07	1.0	Surface	1	1	27.04	7.69	30.39	92.8	6.23	8.3	9.9
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR10A	15:07:31	1.0	Surface	1	2	27.07	7.69	30.36	88.7	5.95	8.1	8.7
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR10A	15:07:19	3.1	Middle	2	1	27.05	7.68	30.44	88.4	5.93	8.3	8.8
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR10A	15:07:58	3.1	Middle	2	2	27.06	7.69	30.43	88.4	5.94	8.2	10.8
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR10A	15:07:03	5.1	Bottom	3	1	27.06	7.68	30.46	88.7	5.95	8.1	9.5
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR10A	15:07:44	5.1	Bottom	3	2	27.06	7.69	30.46	88.5	5.94	8.2	8.7
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR10B	15:16:36	1.0	Surface	1	1	27.04	7.69	30.44	87.8	5.89	9.2	12.1
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR10B	15:16:20	1.0	Surface	1	2	27.04	7.69	30.44	87.8	5.89	9.3	11.1
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR10B	15:16:27	4.1	Bottom	3	1	27.04	7.69	30.46	87.6	5.88	9.4	10.1
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	SR10B	15:16:13	4.1	Bottom	3	2	27.04	7.69	30.47	87.7	5.89	9.1	11.8
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	CS2	12:40:48	1.0	Surface	1	1	26.93	8.27	28.9	96.5	6.54	4.7	8.6
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	CS2	12:39:57	1.0	Surface	1	2	26.9	8.3	28.97	97.1	6.59	4.3	8.9
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	CS2	12:39:40	3.7	Middle	2	1	26.77	8.32	29.31	96.5	6.55	6.5	8
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	CS2	12:40:32	3.7	Middle	2	2	26.8	8.3	29.18	95.5	6.48	6.3	9.8
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	CS2	12:39:27	6.3	Bottom	3	1	26.75	8.33	29.41	97.5	6.62	7.5	8.3
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	CS2	12:40:21	6.3	Bottom	3	2	26.75	8.32	29.25	95.4	6.48	7.7	8
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	CS(Mf)5	14:18:27	1.0	Surface	1	1	27.29	7.7	29.79	91.9	6.17	6.2	4.6
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	CS(Mf)5	14:19:02	1.0	Surface	1	2	27.28	7.7	29.82	91.4	6.13	6.3	6.6
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	CS(Mf)5	14:18:50	6.1	Middle	2	1	27.02	7.68	30.28	88.7	5.96	8	4.4
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	CS(Mf)5	14:18:14	6.1	Middle	2	2	27.01	7.68	30.29	88.6	5.95	7.8	5.6
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	CS(Mf)5	14:18:39	11.2	Bottom	3	1	27.03	7.69	30.35	90.8	6.1	8.8	5.6
HKLR	HY/2011/03	2013-10-21	Mid-Ebb	Sunny	CS(Mf)5	14:18:02	11.2	Bottom	3	2	27.03	7.68	30.35	90.9	6.11	8.6	7.6
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS5	09:11:18	1.0	Surface	1	1	26.72	7.74	29.39	95.1	6.46	10.7	11.1
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS5	09:10:40	1.0	Surface	1	2	26.74	7.73	29.4	95.3	6.47	10.5	12.3
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS5	09:10:30	4.4	Middle	2	1	26.59	7.73	29.39	94.7	6.45	11.1	9.9
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS5	09:11:09	4.4	Middle	2	2	26.59	7.74	29.39	94.6	6.44	10.7	10.6
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS5	09:10:21	7.8	Bottom	3	1	26.63	7.73	29.38	94.8	6.45	11.5	11.6
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS5	09:11:01	7.8	Bottom	3	2	26.59	7.74	29.41	94.5	6.43	11.8	11.5
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS(Mf)6	09:03:38	1.0	Surface	1	1	26.65	7.74	29.28	97	6.6	11.6	13.4
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS(Mf)6	09:03:17	1.0	Surface	1	2	26.65	7.74	29.28	97	6.6	11.3	13
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS(Mf)6	09:03:05	2.1	Bottom	3	1	26.63	7.73	29.28	96.8	6.58	12.4	13.4
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS(Mf)6	09:03:27	2.1	Bottom	3	2	26.64	7.74	29.28	97	6.6	12.4	12.8
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS7	08:56:31	1.0	Surface	1	1	26.65	7.73	29.3	96	6.53	15.5	12.3
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS7	08:56:52	1.0	Surface	1	2	26.65	7.73	29.3	96.2	6.54	15.3	12.1
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS7	08:56:22	2.2	Bottom	3	1	26.63	7.72	29.3	95.7	6.51	17	16.7
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS7	08:56:40	2.2	Bottom	3	2	26.63	7.73	29.29	96	6.53	16.2	18.4
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS8	08:31:40	1.0	Surface	1	1	26.67	7.7	29.32	97.4	6.62	13.9	9.2
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS8	08:31:59	1.0	Surface	1	2	26.67	7.71	29.32	97.4	6.62	13.9	10.2
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS8	08:31:31	3.2	Bottom	3	1	26.65	7.69	29.32	97.3	6.62	14.2	17.3
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS8	08:31:49	3.2	Bottom	3	2	26.65	7.7	29.32	97.2	6.61	13.8	18.4
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS(Mf)9	08:49:38	1.0	Surface	1	1	26.59	7.73	29.37	98.2	6.68	16.7	16
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS(Mf)9	08:50:17	1.0	Surface	1	2	26.59	7.73	29.37	98.3	6.69	16.5	15.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS(Mf)9	08:49:28	2.7	Bottom	3	1	26.57	7.71	29.42	98	6.67	16.8	16.4
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS(Mf)9	08:49:48	2.7	Bottom	3	2	26.57	7.73	29.42	98.1	6.68	16.6	15.7
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS10	08:28:51	1.0	Surface	1	1	26.64	8.19	29.12	96.2	6.55	9.5	13.3
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS10	08:28:00	1.0	Surface	1	2	26.64	8.19	29.11	96.1	6.54	9.8	12
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS10	08:28:27	5.4	Middle	2	1	26.64	8.19	29.12	95.6	6.51	11	12.7
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS10	08:27:46	5.4	Middle	2	2	26.64	8.19	29.12	95.8	6.52	11.3	12.2
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS10	08:28:17	9.8	Bottom	3	1	26.64	8.19	29.13	95.7	6.52	10.8	15
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	IS10	08:27:35	9.8	Bottom	3	2	26.64	8.18	29.13	95.7	6.52	11.2	13.4
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR3	09:16:08	0.7	Middle	2	1	26.8	7.74	29.37	95.5	6.48	9.4	12.6
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR3	09:15:56	0.7	Middle	2	2	26.78	7.74	29.37	95.5	6.48	9.9	13.6
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR4	08:39:23	1.0	Surface	1	1	26.71	7.69	29.29	95.1	6.46	13.9	15.8
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR4	08:39:04	1.0	Surface	1	2	26.71	7.68	29.28	95.1	6.46	14.7	15.4
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR4	08:39:16	2.8	Bottom	3	1	26.71	7.69	29.28	95	6.46	14.5	15.8
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR4	08:38:53	2.8	Bottom	3	2	26.7	7.67	29.28	94.8	6.45	14.7	15.2
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR5	08:38:22	1.0	Surface	1	1	26.64	8.19	29.05	95.7	6.52	7.7	16.8
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR5	08:37:47	1.0	Surface	1	2	26.64	8.19	29.05	95.7	6.52	8	17.1
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR5	08:37:29	4.7	Bottom	3	1	26.64	8.19	29.08	95.6	6.51	8.8	20.2
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR5	08:38:07	4.7	Bottom	3	2	26.63	8.19	29.06	95.4	6.5	9	22
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR10A	07:34:28	1.0	Surface	1	1	26.93	7.7	30.33	88	5.93	9.8	14.3
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR10A	07:34:55	1.0	Surface	1	2	26.93	7.7	30.32	88.1	5.93	9.5	13.4
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR10A	07:34:45	3.3	Middle	2	1	26.94	7.7	30.34	87.9	5.92	9.8	14.7
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR10A	07:34:19	3.3	Middle	2	2	26.94	7.69	30.34	88	5.92	10	12
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR10A	07:34:35	5.6	Bottom	3	1	26.94	7.7	30.34	88	5.92	9.7	13.8
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR10A	07:34:10	5.6	Bottom	3	2	26.94	7.69	30.34	87.9	5.91	10.1	14
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR10B	07:28:44	1.0	Surface	1	1	26.97	7.67	30.79	86.3	5.79	15.5	18.9
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR10B	07:29:00	1.0	Surface	1	2	26.97	7.68	30.78	86.2	5.78	15.1	19.2
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR10B	07:28:31	4.2	Bottom	3	1	26.97	7.66	30.8	86.2	5.78	15.9	21.8
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	SR10B	07:28:50	4.2	Bottom	3	2	26.97	7.67	30.79	86.2	5.79	15.2	20.4
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	CS2	09:48:19	1.0	Surface	1	1	26.63	8.18	28.92	94.8	6.46	7.1	13.1
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	CS2	09:49:18	1.0	Surface	1	2	26.62	8.18	28.91	95.3	6.5	6.6	12.2
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	CS2	09:48:52	3.5	Middle	2	1	26.67	8.18	29.07	94.3	6.42	10.5	12.6
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	CS2	09:48:09	3.5	Middle	2	2	26.66	8.18	29.04	94.4	6.43	11.1	11.8
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	CS2	09:47:59	6.0	Bottom	3	1	26.67	8.18	29.09	94.5	6.43	11.8	18
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	CS2	09:48:41	6.0	Bottom	3	2	26.67	8.18	29.08	94.5	6.43	11	17.4
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	CS(Mf)5	08:03:18	1.0	Surface	1	1	26.81	7.68	29.54	90.5	6.13	12.1	8.8
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	CS(Mf)5	08:04:01	1.0	Surface	1	2	26.81	7.69	29.54	90.2	6.11	12.2	9
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	CS(Mf)5	08:03:06	6.4	Middle	2	1	26.92	7.67	29.87	89.2	6.02	12.7	9.1
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	CS(Mf)5	08:03:49	6.4	Middle	2	2	26.94	7.68	29.88	88.6	5.98	12.4	9.3
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	CS(Mf)5	08:02:54	11.8	Bottom	3	1	26.96	7.66	30.24	90.5	6.09	12.7	10.5
HKLR	HY/2011/03	2013-10-21	Mid-Flood	Sunny	CS(Mf)5	08:03:36	11.8	Bottom	3	2	27	7.67	30.34	89.4	6.01	12.6	8.8
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS5	14:10:52	1.0	Surface	1	1	26.43	7.85	29.21	94.9	6.48	13.4	10
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS5	14:10:20	1.0	Surface	1	2	26.42	7.84	29.22	94.9	6.48	13.7	10
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS5	14:10:13	4.3	Middle	2	1	26.42	7.84	29.25	94.7	6.47	14.3	7
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS5	14:10:41	4.3	Middle	2	2	26.42	7.84	29.25	94.6	6.46	13.7	6
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS5	14:10:33	7.6	Bottom	3	1	26.41	7.84	29.28	94.5	6.46	13.9	16
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS5	14:10:06	7.6	Bottom	3	2	26.42	7.85	29.27	94.8	6.47	13.9	16
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS(Mf)6	14:16:56	1.0	Surface	1	1	26.53	7.83	29.17	98	6.68	11.4	13
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS(Mf)6	14:16:37	1.0	Surface	1	2	26.53	7.83	29.17	98.3	6.7	11.5	12
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS(Mf)6	14:16:46	2.3	Bottom	3	1	26.47	7.83	29.18	97.8	6.68	12.2	12
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS(Mf)6	14:16:29	2.3	Bottom	3	2	26.5	7.83	29.17	98.1	6.69	12.2	11
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS7	14:23:22	1.0	Surface	1	1	26.65	7.85	29.14	99.6	6.78	13.7	17
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS7	14:23:04	1.0	Surface	1	2	26.66	7.85	29.14	99.6	6.78	13.5	18
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS7	14:23:14	2.1	Bottom	3	1	26.63	7.84	29.15	99.5	6.78	14	18
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS7	14:22:53	2.1	Bottom	3	2	26.62	7.85	29.16	99.3	6.76	13.9	17
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS8	14:45:57	1.0	Surface	1	1	26.86	7.85	29.09	97.5	6.61	8.9	9
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS8	14:46:17	1.0	Surface	1	2	26.86	7.85	29.09	97.4	6.61	8.9	7
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS8	14:45:46	3.0	Bottom	3	1	26.66	7.84	29.05	96.9	6.6	9.2	7
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS8	14:46:06	3.0	Bottom	3	2	26.74	7.85	29.02	97.2	6.61	9.4	9
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS(Mf)9	14:29:28	1.0	Surface	1	1	26.66	7.85	29.19	100.5	6.84	11.3	11
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS(Mf)9	14:29:43	1.0	Surface	1	2	26.61	7.85	29.21	99.9	6.81	11.7	10
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS(Mf)9	14:29:17	2.8	Bottom	3	1	26.55	7.85	29.2	100.1	6.82	13.1	12
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS(Mf)9	14:29:36	2.8	Bottom	3	2	26.54	7.85	29.2	100.4	6.84	12.9	11

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS10	15:19:14	1.0	Surface	1	1	26.74	8.24	29.24	99.8	6.78	4	8
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS10	15:18:17	1.0	Surface	1	2	26.74	8.24	29.25	99.7	6.77	3.9	7
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS10	15:18:04	5.2	Middle	2	1	26.66	8.23	29.33	98.7	6.71	4.2	7
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS10	15:18:53	5.2	Middle	2	2	26.67	8.23	29.34	97.9	6.66	4.5	6
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS10	15:17:54	9.4	Bottom	3	1	26.65	8.23	29.35	99.2	6.75	4.1	7
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	IS10	15:18:38	9.4	Bottom	3	2	26.62	8.23	29.4	98.2	6.68	4.4	8
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR3	14:01:11	0.7	Middle	2	1	26.43	7.86	29.28	97.8	6.68	13.3	14
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR3	14:01:20	0.7	Middle	2	2	26.43	7.85	29.27	97.1	6.63	13.1	12
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR4	14:39:23	1.0	Surface	1	1	26.96	7.87	29.1	98.3	6.66	6.4	6
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR4	14:38:40	1.0	Surface	1	2	26.91	7.89	29.15	98.9	6.7	6.6	5
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR4	14:38:29	2.9	Bottom	3	1	26.89	7.91	29.16	99	6.71	6.8	5
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR4	14:39:10	2.9	Bottom	3	2	26.83	7.87	29.12	97.7	6.63	6.8	7
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR5	15:09:01	1.0	Surface	1	1	26.68	8.23	29.38	99.5	6.76	4.5	7
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR5	15:08:37	1.0	Surface	1	2	26.68	8.23	29.38	99.4	6.75	4.5	7
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR5	15:08:47	4.5	Bottom	3	1	26.68	8.23	29.36	99.3	6.75	4.4	9
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR5	15:08:27	4.5	Bottom	3	2	26.67	8.23	29.37	99.1	6.73	4.5	8
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR10A	15:59:39	1.0	Surface	1	1	26.84	7.75	30.53	86.9	5.85	5.9	4
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR10A	15:59:06	1.0	Surface	1	2	26.83	7.74	30.54	86.9	5.85	5.9	6
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR10A	15:58:54	3.3	Middle	2	1	26.83	7.74	30.58	86.9	5.85	6.1	6
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR10A	15:59:29	3.3	Middle	2	2	26.83	7.74	30.58	86.6	5.83	5.9	8
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR10A	15:59:21	5.6	Bottom	3	1	26.83	7.74	30.61	86.6	5.83	5.9	10
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR10A	15:58:44	5.6	Bottom	3	2	26.83	7.74	30.61	87	5.86	5.9	9
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR10B	16:11:19	1.0	Surface	1	1	26.84	7.76	30.51	86.9	5.85	5.4	11
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR10B	16:11:00	1.0	Surface	1	2	26.84	7.76	30.52	86.9	5.85	5.4	13
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR10B	16:11:09	4.2	Bottom	3	1	26.84	7.76	30.54	86.9	5.85	5.5	13
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	SR10B	16:10:50	4.2	Bottom	3	2	26.84	7.76	30.55	86.9	5.85	5.5	13
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	CS2	13:54:24	1.0	Surface	1	1	26.75	8.2	29.28	100.4	6.82	5	10
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	CS2	13:55:09	1.0	Surface	1	2	26.74	8.2	29.29	98.7	6.7	5.1	11
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	CS2	13:54:54	3.6	Middle	2	1	26.71	8.18	29.51	97.8	6.64	6.1	11
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	CS2	13:54:09	3.6	Middle	2	2	26.73	8.15	29.56	100.6	6.83	6	11
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	CS2	13:53:57	6.2	Bottom	3	1	26.72	8.13	29.63	102.4	6.94	6	10
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	CS2	13:54:37	6.2	Bottom	3	2	26.62	8.15	29.49	98.7	6.71	5.6	10
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	CS(Mf)5	15:34:05	1.0	Surface	1	1	26.98	7.77	29.95	89.4	6.03	5.1	5
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	CS(Mf)5	15:33:18	1.0	Surface	1	2	26.92	7.76	30.03	88	5.93	5.1	4
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	CS(Mf)5	15:33:08	6.1	Middle	2	1	26.75	7.75	30.42	86.5	5.84	5.4	4
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	CS(Mf)5	15:33:50	6.1	Middle	2	2	26.75	7.75	30.47	85.2	5.75	5.2	4
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	CS(Mf)5	15:33:40	11.2	Bottom	3	1	26.76	7.75	30.62	86.1	5.8	5.5	6
HKLR	HY/2011/03	2013-10-23	Mid-Ebb	Sunny	CS(Mf)5	15:32:52	11.2	Bottom	3	2	26.79	7.75	30.55	88.6	5.97	5.2	5
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS5	10:56:53	1.0	Surface	1	1	26.37	7.71	29.47	94.9	6.48	12.3	14
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS5	10:56:11	1.0	Surface	1	2	26.38	7.7	29.47	95.3	6.51	11.8	13
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS5	10:56:00	4.3	Middle	2	1	26.34	7.7	29.48	94.8	6.48	12.1	13
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS5	10:56:43	4.3	Middle	2	2	26.29	7.71	29.49	94.1	6.43	12.3	13
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS5	10:55:49	7.6	Bottom	3	1	26.35	7.7	29.47	95.1	6.5	12.8	12
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS5	10:56:33	7.6	Bottom	3	2	26.28	7.72	29.51	94.5	6.46	12.8	14
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS(Mf)6	10:47:53	1.0	Surface	1	1	26.48	7.74	29.4	99.3	6.77	12	14
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS(Mf)6	10:48:18	1.0	Surface	1	2	26.48	7.75	29.39	99.3	6.77	12.4	13
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS(Mf)6	10:48:03	2.2	Bottom	3	1	26.45	7.74	29.42	99.3	6.77	12.1	16
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS(Mf)6	10:47:38	2.2	Bottom	3	2	26.42	7.74	29.42	99	6.75	12	16
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS7	10:41:58	1.0	Surface	1	1	26.43	7.72	29.4	95	6.48	21.1	22
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS7	10:41:41	1.0	Surface	1	2	26.41	7.72	29.4	94.9	6.48	22.2	22
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS7	10:41:31	2.3	Bottom	3	1	26.41	7.72	29.43	95	6.48	22.7	24
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS7	10:41:49	2.3	Bottom	3	2	26.42	7.72	29.43	94.7	6.46	21.8	22
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS8	10:19:47	1.0	Surface	1	1	26.42	7.74	29.43	95.9	6.54	18.6	11
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS8	10:20:04	1.0	Surface	1	2	26.42	7.74	29.43	95.6	6.52	18.5	10
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS8	10:19:38	3.2	Bottom	3	1	26.41	7.74	29.43	96	6.55	18.6	10
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS8	10:19:56	3.2	Bottom	3	2	26.4	7.74	29.43	95.5	6.52	18.5	11
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS(Mf)9	10:35:52	1.0	Surface	1	1	26.38	7.75	29.41	98.5	6.73	15.7	10
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS(Mf)9	10:36:09	1.0	Surface	1	2	26.37	7.75	29.42	98.2	6.7	15.9	11
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS(Mf)9	10:36:01	2.7	Bottom	3	1	26.35	7.75	29.42	98.3	6.72	15.8	12
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS(Mf)9	10:35:41	2.7	Bottom	3	2	26.34	7.75	29.43	98.7	6.74	16.1	14
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS10	09:59:45	1.0	Surface	1	1	26.4	8.19	29.31	93.6	6.4	10.3	14
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS10	09:59:06	1.0	Surface	1	2	26.4	8.19	29.32	93.8	6.41	10.1	14

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS10	09:58:54	5.3	Middle	2	1	26.41	8.19	29.4	93.4	6.37	12	11
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS10	09:59:32	5.3	Middle	2	2	26.41	8.19	29.42	93.3	6.37	11.6	12
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS10	09:59:23	9.5	Bottom	3	1	26.41	8.19	29.43	93.4	6.38	11.2	14
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	IS10	09:58:45	9.5	Bottom	3	2	26.41	8.19	29.41	93.6	6.39	12.2	14
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR3	11:03:41	0.7	Middle	2	1	26.41	7.72	29.46	95.8	6.53	11.7	14
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR3	11:03:34	0.7	Middle	2	2	26.41	7.72	29.46	95.7	6.53	11.4	13
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR4	10:25:30	1.0	Surface	1	1	26.4	7.72	29.4	93.9	6.41	15.8	18
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR4	10:25:48	1.0	Surface	1	2	26.39	7.72	29.39	93.7	6.4	15.9	18
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR4	10:25:22	2.8	Bottom	3	1	26.39	7.72	29.41	93.9	6.41	16.4	16
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR4	10:25:38	2.8	Bottom	3	2	26.4	7.72	29.4	93.8	6.4	16	16
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR5	10:09:48	1.0	Surface	1	1	26.4	8.19	29.31	93.9	6.42	9.3	16
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR5	10:10:40	1.0	Surface	1	2	26.4	8.19	29.31	93.6	6.4	9.9	16
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR5	10:09:29	4.8	Bottom	3	1	26.4	8.19	29.34	93.6	6.4	9.9	15
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR5	10:10:29	4.8	Bottom	3	2	26.41	8.19	29.38	93.5	6.38	10.8	15
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR10A	09:08:44	1.0	Surface	1	1	26.66	7.76	30.33	87.4	5.91	7.2	8
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR10A	09:08:15	1.0	Surface	1	2	26.67	7.75	30.35	87.3	5.9	7.6	6
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR10A	09:08:05	3.2	Middle	2	1	26.68	7.74	30.42	87.3	5.89	8.1	7
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR10A	09:08:35	3.2	Middle	2	2	26.67	7.75	30.39	87.3	5.9	7.8	7
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR10A	09:07:54	5.3	Bottom	3	1	26.68	7.73	30.45	87.5	5.91	7.8	11
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR10A	09:08:25	5.3	Bottom	3	2	26.67	7.75	30.4	87.2	5.89	7.9	11
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR10B	09:03:03	1.0	Surface	1	1	26.73	7.71	30.81	85.4	5.75	12.2	16
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR10B	09:02:49	1.0	Surface	1	2	26.73	7.71	30.78	85.7	5.78	11.8	17
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR10B	09:02:39	4.0	Bottom	3	1	26.73	7.71	30.82	85.7	5.77	11.9	16
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	SR10B	09:02:57	4.0	Bottom	3	2	26.73	7.71	30.83	85.5	5.75	11.9	18
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	CS2	11:23:08	1.0	Surface	1	1	26.53	8.19	29.07	94.3	6.43	7.5	7
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	CS2	11:23:54	1.0	Surface	1	2	26.55	8.19	29.03	94.9	6.47	7.3	8
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	CS2	11:22:59	3.6	Middle	2	1	26.45	8.19	29.31	93.7	6.4	10	7
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	CS2	11:23:35	3.6	Middle	2	2	26.44	8.19	29.32	93.6	6.39	10.5	7
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	CS2	11:23:23	6.2	Bottom	3	1	26.43	8.19	29.38	93.8	6.4	10.6	6
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	CS2	11:22:43	6.2	Bottom	3	2	26.42	8.19	29.4	93.5	6.38	10.3	8
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	CS(Mf)5	09:36:11	1.0	Surface	1	1	26.58	7.77	29.62	88.6	6.02	9.6	6
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	CS(Mf)5	09:36:46	1.0	Surface	1	2	26.59	7.77	29.64	88.3	6	9.7	5
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	CS(Mf)5	09:36:37	6.3	Middle	2	1	26.7	7.76	29.96	87.3	5.91	13.4	8
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	CS(Mf)5	09:36:00	6.3	Middle	2	2	26.69	7.76	29.95	86.8	5.88	13.3	7
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	CS(Mf)5	09:35:42	11.5	Bottom	3	1	26.81	7.75	30.55	88.3	5.95	13.6	7
HKLR	HY/2011/03	2013-10-23	Mid-Flood	Sunny	CS(Mf)5	09:36:24	11.5	Bottom	3	2	26.76	7.76	30.55	88.7	5.98	13.6	6
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS5	12:25:51	1.0	Surface	1	1	25.56	7.68	29.7	98.5	6.81	11.2	10.5
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS5	12:26:29	1.0	Surface	1	2	25.56	7.7	29.69	98.3	6.8	11.4	12
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS5	12:25:38	4.9	Middle	2	1	25.56	7.67	29.72	98	6.77	11.4	13.3
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS5	12:26:12	4.9	Middle	2	2	25.53	7.69	29.76	97.3	6.73	12.1	11.9
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS5	12:25:29	8.7	Bottom	3	1	25.56	7.67	29.74	98.2	6.79	11.1	11.2
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS5	12:26:05	8.7	Bottom	3	2	25.53	7.68	29.75	97.8	6.76	12.3	10.5
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS(Mf)6	12:16:08	1.0	Surface	1	1	25.73	7.69	29.72	100.9	6.95	16.7	11.8
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS(Mf)6	12:15:41	1.0	Surface	1	2	25.72	7.67	29.72	100.7	6.94	17.2	12.1
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS(Mf)6	12:15:56	2.3	Bottom	3	1	25.73	7.68	29.72	100.7	6.94	19.5	15.1
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS(Mf)6	12:15:28	2.3	Bottom	3	2	25.74	7.67	29.73	100.7	6.94	21.5	13.2
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS7	12:08:31	1.0	Surface	1	1	25.77	7.7	29.7	100.2	6.9	14	12.4
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS7	12:07:56	1.0	Surface	1	2	25.77	7.66	29.7	100	6.89	14	14.2
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS7	12:08:05	2.2	Bottom	3	1	25.77	7.67	29.71	99.9	6.88	13.8	12
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS7	12:07:48	2.2	Bottom	3	2	25.76	7.65	29.7	99.6	6.86	14.1	11.5
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS8	11:44:38	1.0	Surface	1	1	25.85	7.66	29.77	95.1	6.54	18.7	20.5
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS8	11:45:01	1.0	Surface	1	2	25.84	7.67	29.77	95.1	6.54	18.9	19.6
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS8	11:44:46	2.6	Bottom	3	1	25.84	7.66	29.76	95.1	6.54	18.9	20.4
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS8	11:44:26	2.6	Bottom	3	2	25.79	7.65	29.76	94.9	6.53	19	20.8
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS(Mf)9	12:01:08	1.0	Surface	1	1	25.59	7.65	29.54	98.3	6.8	15.7	13.6
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS(Mf)9	12:01:27	1.0	Surface	1	2	25.62	7.66	29.54	98.6	6.82	15.2	12.5
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS(Mf)9	12:01:18	2.4	Bottom	3	1	25.57	7.65	29.54	98.3	6.8	16	13.4
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS(Mf)9	12:01:02	2.4	Bottom	3	2	25.58	7.64	29.53	98.2	6.79	16	14.7
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS10	11:46:31	1.0	Surface	1	1	25.68	8.2	29.78	96.5	6.66	25.6	17
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS10	11:46:03	1.0	Surface	1	2	25.69	8.2	29.78	96.5	6.65	25.7	18.2
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS10	11:45:51	5.3	Middle	2	1	25.67	8.2	29.78	96	6.62	26.1	17.3
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS10	11:46:22	5.3	Middle	2	2	25.65	8.2	29.78	96.2	6.64	25.9	17

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS10	11:45:42	9.6	Bottom	3	1	25.68	8.2	29.81	95.9	6.61	25.8	17.8
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	IS10	11:46:15	9.6	Bottom	3	2	25.66	8.2	29.78	96.1	6.63	25.8	17.8
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR3	12:34:18	0.8	Middle	2	1	25.56	7.71	29.7	98.7	6.82	11.1	12.9
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR3	12:34:13	0.8	Middle	2	2	25.56	7.71	29.7	98.9	6.83	11	13.6
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR4	11:50:23	1.0	Surface	1	1	25.67	7.64	29.82	94	6.48	17.4	7.6
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR4	11:50:53	1.0	Surface	1	2	25.74	7.66	29.81	91.9	6.33	18.7	8.1
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR4	11:50:44	2.7	Bottom	3	1	25.75	7.66	29.8	92.1	6.35	17.1	7.8
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR4	11:49:58	2.7	Bottom	3	2	25.75	7.62	29.78	91.9	6.33	16.9	8.1
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR5	11:56:00	1.0	Surface	1	1	25.69	8.2	29.78	96.5	6.66	25.7	19.3
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR5	11:56:24	1.0	Surface	1	2	25.69	8.2	29.78	96.5	6.65	25.5	16.9
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR5	11:56:13	3.5	Bottom	3	1	25.67	8.2	29.78	96.5	6.66	25.6	19.4
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR5	11:55:49	3.5	Bottom	3	2	25.66	8.2	29.78	96.4	6.65	25.7	18
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR10A	10:44:38	1.0	Surface	1	1	26.32	7.67	31.14	84.5	5.72	5	5.7
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR10A	10:45:15	1.0	Surface	1	2	26.32	7.68	31.15	84.3	5.71	5.5	5.2
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR10A	10:44:25	3.4	Middle	2	1	26.31	7.67	31.2	84.1	5.69	5.4	10.3
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR10A	10:45:02	3.4	Middle	2	2	26.31	7.68	31.21	84	5.69	5.6	7.8
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR10A	10:44:13	5.8	Bottom	3	1	26.31	7.66	31.22	84.1	5.69	5.2	10
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR10A	10:44:54	5.8	Bottom	3	2	26.31	7.67	31.22	84.1	5.69	5.1	10.2
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR10B	10:37:39	1.0	Surface	1	1	26.36	7.67	31.31	83.8	5.67	5.5	7.7
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR10B	10:37:16	1.0	Surface	1	2	26.36	7.65	31.31	84	5.68	5.6	8.5
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR10B	10:37:08	4.6	Bottom	3	1	26.36	7.64	31.32	84	5.68	5.4	8.3
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	SR10B	10:37:27	4.6	Bottom	3	2	26.36	7.66	31.33	83.9	5.67	5.5	7.5
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	CS2	13:17:46	1.0	Surface	1	1	25.87	8.2	30.02	95	6.52	9.5	13.5
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	CS2	13:17:04	1.0	Surface	1	2	25.89	8.2	30.01	95.3	6.54	9.1	14.8
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	CS2	13:17:34	4.0	Middle	2	1	25.79	8.2	30.04	94.4	6.49	10.8	15.1
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	CS2	13:16:53	4.0	Middle	2	2	25.82	8.2	30.03	94.7	6.5	10.6	15.2
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	CS2	13:16:41	6.9	Bottom	3	1	25.8	8.2	30.04	95	6.53	11.8	13
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	CS2	13:17:22	6.9	Bottom	3	2	25.81	8.2	30.04	94.8	6.52	11.5	13.6
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	CS(Mf)5	11:14:39	1.0	Surface	1	1	26.36	7.68	30.27	91.6	6.23	4.8	8.8
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	CS(Mf)5	11:13:46	1.0	Surface	1	2	26.3	7.66	30.34	88.5	6.02	4.7	8
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	CS(Mf)5	11:14:18	6.7	Middle	2	1	26.23	7.65	30.85	85.9	5.84	5.1	8.4
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	CS(Mf)5	11:13:35	6.7	Middle	2	2	26.27	7.65	30.92	86.4	5.86	4.7	10.4
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	CS(Mf)5	11:14:08	12.3	Bottom	3	1	26.28	7.65	30.93	86.9	5.89	5	11.7
HKLR	HY/2011/03	2013-10-25	Mid-Ebb	Sunny	CS(Mf)5	11:13:21	12.3	Bottom	3	2	26.26	7.65	30.9	89.1	6.04	4.8	11.3
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS5	15:08:15	1.0	Surface	1	1	26.2	7.7	29.42	102.9	7.04	8.4	13.4
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS5	15:07:38	1.0	Surface	1	2	25.87	7.69	29.45	100.9	6.95	8.6	13
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS5	15:08:00	5.0	Middle	2	1	25.74	7.69	29.49	100.9	6.96	8.5	12.7
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS5	15:07:24	5.0	Middle	2	2	25.69	7.68	29.5	98.6	6.81	9	14.4
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS5	15:07:15	9.0	Bottom	3	1	25.62	7.67	29.49	98.6	6.82	9.4	14.8
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS5	15:07:52	9.0	Bottom	3	2	25.75	7.69	29.49	101	6.97	8.9	12.7
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS(Mf)6	15:21:12	1.0	Surface	1	1	25.89	7.74	29.42	106.6	7.34	11.1	18.3
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS(Mf)6	15:20:28	1.0	Surface	1	2	25.88	7.73	29.42	106.3	7.32	11.3	17.8
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS(Mf)6	15:20:52	2.9	Bottom	3	1	25.89	7.74	29.44	106.1	7.3	11.4	17.1
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS(Mf)6	15:20:15	2.9	Bottom	3	2	25.89	7.73	29.44	106	7.3	11.8	15.7
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS7	15:29:30	1.0	Surface	1	1	25.82	7.73	29.36	107.5	7.41	11.8	17.6
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS7	15:28:44	1.0	Surface	1	2	25.82	7.72	29.35	107.4	7.4	11	17.4
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS7	15:29:16	3.2	Bottom	3	1	25.87	7.73	29.42	107.3	7.39	13.5	16.1
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS7	15:28:30	3.2	Bottom	3	2	25.85	7.71	29.43	107.2	7.39	12.4	15.3
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS8	16:05:04	1.0	Surface	1	1	26.07	7.67	29.68	95.7	6.56	16.6	16.2
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS8	16:05:19	1.0	Surface	1	2	26.07	7.68	29.68	95.7	6.56	16	17.8
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS8	16:04:56	3.2	Bottom	3	1	26.07	7.66	29.69	95.6	6.55	16.8	20
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS8	16:05:11	3.2	Bottom	3	2	26.07	7.68	29.7	95.5	6.55	16.5	18.2
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS(Mf)9	15:48:29	1.0	Surface	1	1	25.9	7.66	29.44	101.9	7.02	11.6	17.9
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS(Mf)9	15:48:15	1.0	Surface	1	2	25.9	7.65	29.43	101.9	7.02	11.8	18.4
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS(Mf)9	15:48:08	2.8	Bottom	3	1	25.91	7.65	29.53	101.9	7.01	11.6	18.4
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS(Mf)9	15:48:22	2.8	Bottom	3	2	25.92	7.66	29.53	102.2	7.03	11.6	19.4
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS10	16:22:42	1.0	Surface	1	1	25.86	8.22	29.95	94.1	6.46	11	58.8
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS10	16:23:26	1.0	Surface	1	2	25.83	8.22	29.9	94.6	6.5	10.9	57
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS10	16:23:13	5.2	Middle	2	1	25.9	8.22	30.01	93.4	6.41	11.4	56
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS10	16:22:28	5.2	Middle	2	2	25.94	8.22	30.04	93.2	6.39	11.3	57.6
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS10	16:22:19	9.4	Bottom	3	1	25.95	8.22	30.1	93.6	6.42	11.6	58.3
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	IS10	16:23:01	9.4	Bottom	3	2	25.97	8.22	30.12	94.1	6.45	11.4	59.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR3	14:54:20	0.9	Middle	2	1	25.61	7.65	29.54	98.9	6.83	11.7	14.4
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR3	14:54:29	0.9	Middle	2	2	25.62	7.67	29.53	98.9	6.84	11.5	13.1
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR4	15:59:17	1.0	Surface	1	1	26.19	7.65	29.41	97	6.64	7.5	22.2
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR4	15:58:57	1.0	Surface	1	2	26.21	7.64	29.37	97.4	6.67	7.4	21.2
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR4	15:58:48	3.0	Bottom	3	1	26.14	7.63	29.5	97.2	6.66	8.9	22.2
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR4	15:59:08	3.0	Bottom	3	2	26.14	7.65	29.53	97	6.65	9.2	20.5
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR5	16:12:14	1.0	Surface	1	1	25.89	8.22	30	94.7	6.5	11.5	57.6
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR5	16:12:33	1.0	Surface	1	2	25.89	8.22	30.01	94.6	6.49	11.6	57.4
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR5	16:12:24	3.6	Bottom	3	1	25.91	8.21	30.05	94.6	6.49	11.8	56.5
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR5	16:12:06	3.6	Bottom	3	2	25.92	8.21	30.05	94.9	6.51	11.7	56
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR10A	17:04:49	1.0	Surface	1	1	26.35	7.64	31.26	84.9	5.74	5.1	7.7
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR10A	17:05:24	1.0	Surface	1	2	26.35	7.65	31.26	84.8	5.73	5.6	8.9
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR10A	17:05:12	3.5	Middle	2	1	26.36	7.65	31.33	84.5	5.71	5.6	6.8
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR10A	17:04:38	3.5	Middle	2	2	26.35	7.64	31.3	84.8	5.73	5.3	6.2
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR10A	17:05:03	6	Bottom	3	1	26.37	7.65	31.35	84.5	5.71	5.7	7.7
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR10A	17:04:27	6	Bottom	3	2	26.35	7.64	31.33	84.7	5.72	5.3	9.3
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR10B	17:19:51	1.0	Surface	1	1	26.35	7.67	31.27	84.6	5.72	5.8	8.3
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR10B	17:20:22	1.0	Surface	1	2	26.36	7.67	31.27	84.7	5.73	6	7.2
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR10B	17:20:02	4.4	Bottom	3	1	26.36	7.67	31.32	84.5	5.71	5.8	7.8
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	SR10B	17:19:38	4.4	Bottom	3	2	26.36	7.67	31.32	84.5	5.71	5.7	9.3
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	CS2	14:57:51	1.0	Surface	1	1	25.89	8.27	29.89	96.1	6.6	8	12.5
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	CS2	14:57:20	1.0	Surface	1	2	25.89	8.28	29.9	95.9	6.58	8	12.2
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	CS2	14:57:39	4.0	Middle	2	1	25.97	8.27	30.05	95.3	6.53	7.5	13
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	CS2	14:57:09	4.0	Middle	2	2	25.97	8.27	30.05	94.7	6.49	7.5	12.9
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	CS2	14:56:44	7.0	Bottom	3	1	25.99	8.28	30.07	95.3	6.53	7.7	10.7
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	CS2	14:57:30	7.0	Bottom	3	2	25.95	8.27	30.03	96.5	6.61	8	11.9
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	CS(Mf)5	16:36:18	1.0	Surface	1	1	26.2	7.69	30.38	89.1	6.07	5.2	7.5
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	CS(Mf)5	16:36:59	1.0	Surface	1	2	26.18	7.7	30.37	90	6.13	4.9	5.8
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	CS(Mf)5	16:36:00	6.9	Middle	2	1	26.39	7.67	31.27	86.5	5.85	3.8	7.2
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	CS(Mf)5	16:36:43	6.9	Middle	2	2	26.39	7.68	31.26	86.8	5.86	4	7.2
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	CS(Mf)5	16:35:51	12.7	Bottom	3	1	26.38	7.67	31.24	87.9	5.94	4.2	8.7
HKLR	HY/2011/03	2013-10-25	Mid-Flood	Sunny	CS(Mf)5	16:36:31	12.7	Bottom	3	2	26.36	7.68	31.2	89	6.02	4.4	8.1
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS5	07:29:23	1.0	Surface	1	1	24.52	7.76	30.85	102.3	7.1	6.1	3.2
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS5	07:30:05	1.0	Surface	1	2	24.38	7.77	30.81	100.6	7.06	6.1	5.3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS5	07:29:17	4.6	Middle	2	1	24.6	7.76	31.82	100.9	7.05	6.3	2.8
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS5	07:29:56	4.6	Middle	2	2	24.62	7.76	31.83	100.6	6.97	6.3	5.2
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS5	07:29:46	8.1	Bottom	3	1	24.66	7.76	32	100.2	6.95	6.4	6
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS5	07:29:04	8.1	Bottom	3	2	24.56	7.76	31.99	100.8	7.01	6.5	4.8
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS(Mf)6	07:21:30	1.0	Surface	1	1	24.48	7.76	30.29	106.7	7.49	8.2	7.3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS(Mf)6	07:21:42	1.0	Surface	1	2	24.48	7.76	30.3	106.8	7.49	8.2	7.1
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS(Mf)6	07:21:22	2.1	Bottom	3	1	24.48	7.76	30.31	106.7	7.49	8.4	7.6
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS(Mf)6	07:21:37	2.1	Bottom	3	2	24.48	7.76	30.31	106.7	7.49	8.3	6.3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS7	07:15:36	1.0	Surface	1	1	24.58	7.74	30.34	103.5	7.25	6.6	8.3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS7	07:15:26	1.0	Surface	1	2	24.58	7.74	30.34	103.5	7.25	6.7	7.7
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS7	07:15:31	2.4	Bottom	3	1	24.58	7.74	30.34	103.5	7.25	6.6	6.5
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS7	07:15:20	2.4	Bottom	3	2	24.58	7.74	30.34	103.5	7.25	6.7	7.3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS8	06:52:17	1.0	Surface	1	1	24.41	7.75	30.62	104.4	7.32	5.5	7
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS8	06:52:27	1.0	Surface	1	2	24.4	7.76	30.62	104.5	7.33	5.2	8.9
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS8	06:52:12	2.3	Bottom	3	1	24.41	7.75	30.62	104.3	7.32	5.6	11.1
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS8	06:52:22	2.3	Bottom	3	2	24.4	7.76	30.62	104.5	7.33	5.3	10.2
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS(Mf)9	07:09:05	1.0	Surface	1	1	24.63	7.74	30.53	103.3	7.22	7	7.8
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS(Mf)9	07:09:24	1.0	Surface	1	2	24.63	7.74	30.53	103.4	7.23	6.9	8.3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS(Mf)9	07:08:59	2.3	Bottom	3	1	24.64	7.74	30.54	103.2	7.21	7	8.1
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS(Mf)9	07:09:11	2.3	Bottom	3	2	24.63	7.74	30.53	103.3	7.22	6.8	7.9
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS10	07:10:29	1.0	Surface	1	1	24.76	8.26	31.44	99.9	6.93	2.5	4.1
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS10	07:09:46	1.0	Surface	1	2	24.68	8.26	31.5	99.2	6.89	2.5	3.5
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS10	07:10:16	5.4	Middle	2	1	24.69	8.26	31.52	99.1	6.88	2.5	4.2
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS10	07:09:34	5.4	Middle	2	2	24.68	8.26	31.52	98.8	6.86	2.5	3.9
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS10	07:09:24	9.7	Bottom	3	1	24.67	8.26	31.56	98.6	6.85	2.5	4.5
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	IS10	07:10:05	9.7	Bottom	3	2	24.68	8.26	31.56	98.8	6.86	2.5	3.3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR3	07:37:10	0.8	Middle	2	1	24.25	7.78	30.93	106.1	7.45	3.7	5.3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR3	07:37:03	0.8	Middle	2	2	24.25	7.78	30.92	106	7.44	3.7	3.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR4	06:58:17	1.0	Surface	1	1	24.49	7.65	29.81	90.9	6.39	5.4	3.7
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR4	06:58:26	1.0	Surface	1	2	24.49	7.65	29.89	90.5	6.38	5.3	3.8
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR4	06:58:12	2.3	Bottom	3	1	24.5	7.65	29.86	90.5	6.37	5.4	10.1
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR4	06:58:22	2.3	Bottom	3	2	24.4	7.65	29.87	90.4	6.36	5.3	8.2
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR5	07:19:03	1.0	Surface	1	1	24.77	8.26	31.44	100.3	6.96	2.5	5.2
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR5	07:18:45	1.0	Surface	1	2	24.76	8.26	31.44	100.2	6.95	2.5	6
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR5	07:18:36	3.5	Bottom	3	1	24.75	8.26	31.46	100.1	6.95	2.6	4.6
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR5	07:18:54	3.5	Bottom	3	2	24.77	8.26	31.45	100.1	6.95	2.5	3.7
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR10A	05:44:24	1.0	Surface	1	1	25.83	7.69	31.72	84.6	5.75	2.1	3.4
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR10A	05:44:51	1.0	Surface	1	2	25.83	7.69	31.72	84.4	5.74	2.2	2.9
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR10A	05:44:17	3.3	Middle	2	1	25.84	7.69	31.73	84.5	5.75	2.1	3.7
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR10A	05:44:43	3.3	Middle	2	2	25.84	7.69	31.73	84.3	5.73	2.2	4.3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR10A	05:44:07	5.5	Bottom	3	1	25.84	7.69	31.74	84.4	5.74	2.3	4.5
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR10A	05:44:34	5.5	Bottom	3	2	25.84	7.69	31.73	84.3	5.74	2.3	5
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR10B	05:38:41	1.0	Surface	1	1	25.8	7.66	31.67	83.9	5.71	2.7	5
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR10B	05:38:26	1.0	Surface	1	2	25.81	7.65	31.66	84.1	5.72	2.9	4.3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR10B	05:38:35	3.6	Bottom	3	1	25.81	7.66	31.67	83.7	5.7	2.9	3.3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	SR10B	05:38:16	3.6	Bottom	3	2	25.81	7.65	31.66	84.1	5.73	2.7	4.1
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	CS2	08:37:36	1.0	Surface	1	1	24.83	8.27	31.35	100.8	6.99	2.7	4.1
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	CS2	08:38:16	1.0	Surface	1	2	24.84	8.28	31.33	101	7	2.5	3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	CS2	08:37:23	3.9	Middle	2	1	24.69	8.28	31.7	99.3	6.89	3	3.8
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	CS2	08:38:05	3.9	Middle	2	2	24.7	8.28	31.67	100	6.94	3.1	3.4
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	CS2	08:37:12	6.7	Bottom	3	1	24.77	8.27	32.28	99.9	6.9	3.7	4.7
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	CS2	08:37:53	6.7	Bottom	3	2	24.74	8.27	32.21	100.3	6.94	3.6	3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	CS(Mf)5	06:19:46	1.0	Surface	1	1	25.24	7.67	31.19	89.5	6.17	3.6	3.9
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	CS(Mf)5	06:20:37	1.0	Surface	1	2	25.24	7.68	31.19	90.8	6.26	3.5	4.5
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	CS(Mf)5	06:20:14	6.5	Middle	2	1	25.3	7.67	31.21	89.7	6.17	3.7	3.2
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	CS(Mf)5	06:19:34	6.5	Middle	2	2	25.37	7.66	31.24	89.5	6.15	3.7	3.9
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	CS(Mf)5	06:20:03	12.0	Bottom	3	1	25.36	7.67	31.29	88.4	6.09	3.7	4.3
HKLR	HY/2011/03	2013-10-28	Mid-Ebb	Sunny	CS(Mf)5	06:19:22	12.0	Bottom	3	2	25.39	7.65	31.32	87.8	6.04	3.7	5.7
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS5	14:26:21	1.0	Surface	1	1	24.97	7.91	30.46	117	8.14	5.5	8.5
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS5	14:26:44	1.0	Surface	1	2	24.9	7.9	30.53	117.3	8.16	5.7	7.3
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS5	14:26:07	4.6	Middle	2	1	24.76	7.89	30.72	114.8	8	5.6	9
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS5	14:26:37	4.6	Middle	2	2	24.8	7.9	30.69	116.5	8.11	5.8	8.9
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS5	14:26:30	8.1	Bottom	3	1	24.87	7.91	30.61	116	8.08	5.8	8.6
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS5	14:26:02	8.1	Bottom	3	2	24.75	7.89	30.74	114.2	7.96	5.6	11.1
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS(Mf)6	14:33:27	1.0	Surface	1	1	25.03	7.93	30.49	123.8	8.6	7	8
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS(Mf)6	14:33:46	1.0	Surface	1	2	25.03	7.93	30.46	124	8.61	6.8	6.6
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS(Mf)6	14:33:32	2.5	Bottom	3	1	25.04	7.93	30.49	123.2	8.56	7	7.1
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS(Mf)6	14:33:21	2.5	Bottom	3	2	25.05	7.93	30.47	123.5	8.58	7	7.8
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS7	14:40:31	1.0	Surface	1	1	25.24	7.9	30.45	122.1	8.45	8	7.2
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS7	14:40:18	1.0	Surface	1	2	25.3	7.91	30.42	122	8.44	8.1	7.1
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS7	14:40:23	2.3	Bottom	3	1	25.24	7.9	30.45	122	8.44	8.2	6.1
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS7	14:40:01	2.3	Bottom	3	2	25.19	7.9	30.49	120.7	8.36	8.3	8.1
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS8	14:02:25	1.0	Surface	1	1	25.15	7.83	30.54	104.9	7.27	14.2	16.8
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS8	14:02:41	1.0	Surface	1	2	25.21	7.83	30.53	105.2	7.28	14	18
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS8	14:02:31	2.4	Bottom	3	1	25.19	7.84	30.49	104.9	7.27	14.5	16.6
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS8	14:02:19	2.4	Bottom	3	2	25.18	7.82	30.46	104.7	7.26	14.3	16.7
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS(Mf)9	14:47:56	1.0	Surface	1	1	25.07	7.86	30.68	112.3	7.79	9.5	9.6
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS(Mf)9	14:47:32	1.0	Surface	1	2	25.11	7.88	30.67	113.2	7.84	9.6	10.2
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS(Mf)9	14:47:45	2.3	Bottom	3	1	24.98	7.86	30.78	112.2	7.79	9.7	9.6
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS(Mf)9	14:47:20	2.3	Bottom	3	2	25.11	7.88	30.68	113	7.83	9.6	11.1
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS10	15:28:58	1.0	Surface	1	1	25.27	8.32	31.13	107.6	7.41	3.8	5.9
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS10	15:28:16	1.0	Surface	1	2	25.28	8.32	31.12	107.9	7.44	3.9	5.2
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS10	15:28:45	5.2	Middle	2	1	24.94	8.31	31.35	104	7.2	5.6	5.6
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS10	15:28:03	5.2	Middle	2	2	24.93	8.31	31.35	104.3	7.22	5.6	7
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS10	15:28:33	9.3	Bottom	3	1	24.81	8.31	31.59	105.7	7.32	5.6	5.2
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	IS10	15:27:52	9.3	Bottom	3	2	24.9	8.31	31.49	106.4	7.36	5.8	7.3
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR3	14:19:01	0.7	Middle	2	1	24.97	7.9	30.38	117.1	8.15	7	7.7
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR3	14:19:04	0.7	Middle	2	2	24.97	7.9	30.37	117.4	8.17	7.1	7.2
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR4	13:55:52	1.0	Surface	1	1	25.12	7.89	30.42	109.3	7.58	9.1	11.5
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR4	13:55:28	1.0	Surface	1	2	25.13	7.89	30.43	109.3	7.58	8.9	11.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR4	13:55:15	2.4	Bottom	3	1	25.13	7.89	30.44	109.2	7.57	9.2	10.8
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR4	13:55:34	2.4	Bottom	3	2	25.11	7.89	30.43	109.1	7.57	9	13.3
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR5	15:17:43	1.0	Surface	1	1	25.17	8.32	31.18	109.6	7.57	3.2	3.7
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR5	15:17:21	1.0	Surface	1	2	25.13	8.32	31.18	109.6	7.57	3.1	4.8
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR5	15:17:33	3.5	Bottom	3	1	25.02	8.32	31.25	109.3	7.56	3.3	4.7
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR5	15:17:10	3.5	Bottom	3	2	25.01	8.32	31.26	109.9	7.6	3.2	6
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR10A	15:57:32	1.0	Surface	1	1	25.82	7.73	31.81	85.3	5.8	3.4	5.8
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR10A	15:57:01	1.0	Surface	1	2	25.83	7.73	31.85	84.9	5.77	3.5	4.5
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR10A	15:57:18	3.1	Middle	2	1	25.83	7.73	31.87	84.8	5.77	3.5	5.2
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR10A	15:56:55	3.1	Middle	2	2	25.83	7.73	31.88	84.7	5.76	3.7	5.4
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR10A	15:57:08	5.2	Bottom	3	1	25.83	7.73	31.87	84.6	5.75	3.8	6.4
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR10A	15:56:44	5.2	Bottom	3	2	25.83	7.74	31.89	84.7	5.76	3.7	4.9
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR10B	16:02:48	1.0	Surface	1	1	25.89	7.7	31.9	85.8	5.82	4	5.5
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR10B	16:02:31	1.0	Surface	1	2	25.89	7.7	31.9	87.5	5.94	4.1	5.4
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR10B	16:02:38	4.1	Bottom	3	1	25.89	7.7	31.91	85.1	5.78	4.1	4.6
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	SR10B	16:02:23	4.1	Bottom	3	2	25.89	7.7	31.91	86.3	5.86	4.4	4.2
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	CS2	13:47:26	1.0	Surface	1	1	25.57	8.33	30.7	108.9	7.49	2.6	5.9
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	CS2	13:46:49	1.0	Surface	1	2	25.54	8.34	30.78	108.7	7.47	2.6	6.1
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	CS2	13:47:15	4.0	Middle	2	1	25.19	8.34	30.94	106.5	7.36	2.5	4.3
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	CS2	13:46:29	4.0	Middle	2	2	25.17	8.34	31.19	105.2	7.26	2.5	4.8
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	CS2	13:47:03	6.9	Bottom	3	1	25.1	8.33	31.27	106.6	7.36	4.4	4.8
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	CS2	13:46:11	6.9	Bottom	3	2	25.07	8.37	31.51	105	7.24	4.4	6.7
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	CS(Mf)5	15:25:21	1.0	Surface	1	1	25.51	7.78	31.41	90.6	6.21	3.9	2.8
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	CS(Mf)5	15:24:41	1.0	Surface	1	2	25.51	7.75	31.48	88.8	6.07	4.1	3.3
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	CS(Mf)5	15:25:07	6.5	Middle	2	1	25.53	7.75	31.61	88.6	6.06	4.4	5
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	CS(Mf)5	15:24:34	6.5	Middle	2	2	25.53	7.74	31.61	87.7	6	4.4	4.8
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	CS(Mf)5	15:24:27	12	Bottom	3	1	25.53	7.74	31.62	87.4	5.98	4.7	3.2
HKLR	HY/2011/03	2013-10-28	Mid-Flood	Sunny	CS(Mf)5	15:25:00	12	Bottom	3	2	25.53	7.75	31.62	87.1	5.96	4.5	4.1
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS5	10:36:16	1.0	Surface	1	1	25.39	7.85	31.29	113	7.77	6.5	6.1
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS5	10:36:51	1.0	Surface	1	2	25.34	7.84	31.3	112	7.7	6.2	6.1
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS5	10:36:04	4.2	Middle	2	1	25.1	7.85	31.28	111.7	7.72	6.7	9
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS5	10:36:41	4.2	Middle	2	2	25.05	7.85	31.3	110.5	7.64	6.5	8.3
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS5	10:36:32	7.4	Bottom	3	1	25.05	7.86	31.32	111	7.67	6.7	9.5
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS5	10:35:54	7.4	Bottom	3	2	25.07	7.85	31.29	111.8	7.72	6.6	8.7
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS(Mf)6	10:24:44	1.0	Surface	1	1	25.06	7.92	31.25	124.9	8.63	11.6	11.2
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS(Mf)6	10:24:22	1.0	Surface	1	2	25.05	7.91	31.27	123.9	8.56	11.9	10.9
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS(Mf)6	10:24:13	2.1	Bottom	3	1	25.05	7.91	31.25	123.8	8.56	12.7	13.7
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS(Mf)6	10:24:30	2.1	Bottom	3	2	25.04	7.91	31.26	124	8.57	12.3	12
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS7	10:17:45	1.0	Surface	1	1	24.94	7.91	30.84	120.8	8.39	6.2	11.6
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS7	10:17:29	1.0	Surface	1	2	24.93	7.91	30.85	120.6	8.37	6.3	13.1
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS7	10:17:18	2.1	Bottom	3	1	24.89	7.91	30.83	119.8	8.32	6.2	14.1
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS7	10:17:35	2.1	Bottom	3	2	24.9	7.91	30.83	120.5	8.37	6.4	13.4
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS8	09:52:27	1.0	Surface	1	1	24.74	7.86	30.94	112	7.8	14.5	8.7
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS8	09:52:46	1.0	Surface	1	2	24.75	7.86	30.89	112.3	7.82	14.3	8.4
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS8	09:52:18	3.2	Bottom	3	1	24.76	7.85	31.2	111.8	7.77	14.5	8.8
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS8	09:52:36	3.2	Bottom	3	2	24.75	7.85	31.18	112.3	7.81	14.2	8.5
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS(Mf)9	10:09:19	1.0	Surface	1	1	24.86	7.88	31.08	116.6	8.09	9.6	13
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS(Mf)9	10:09:01	1.0	Surface	1	2	24.87	7.88	31.09	116.5	8.08	9.5	13.7
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS(Mf)9	10:09:10	2.8	Bottom	3	1	24.83	7.88	31.27	116.5	8.09	9.7	13.6
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS(Mf)9	10:08:50	2.8	Bottom	3	2	24.84	7.88	31.24	116.3	8.07	9.4	13.4
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS10	09:56:12	1.0	Surface	1	1	25.03	8.3	29.78	111.5	7.77	3.2	4.2
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS10	09:55:24	1.0	Surface	1	2	25.05	8.3	29.82	111.1	7.74	3.6	3
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS10	09:55:57	5.2	Middle	2	1	25.13	8.29	30.59	108.8	7.54	5.2	3.8
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS10	09:55:12	5.2	Middle	2	2	25.11	8.29	30.49	109	7.56	5.1	4.9
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS10	09:55:45	9.3	Bottom	3	1	25.16	8.28	30.96	109.2	7.55	6.1	5.7
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	IS10	09:54:59	9.3	Bottom	3	2	25.16	8.28	30.97	109.2	7.55	6.6	5.6
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR3	10:44:29	0.7	Middle	2	1	25.42	7.84	31.27	112.9	7.76	6	9.1
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR3	10:44:35	0.7	Middle	2	2	25.42	7.84	31.27	112.7	7.74	6.2	7.4
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR4	09:58:36	1.0	Surface	1	1	24.55	7.76	30.33	100.9	7.08	5.4	5.8
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR4	09:58:17	1.0	Surface	1	2	24.56	7.76	30.34	101	7.08	5.3	6.2
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR4	09:58:25	2.7	Bottom	3	1	24.56	7.76	30.4	100.9	7.07	5.3	7.6
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR4	09:58:08	2.7	Bottom	3	2	24.58	7.76	30.46	101.1	7.08	5.2	6.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR5	10:06:08	1.0	Surface	1	1	25.04	8.31	29.82	113.2	7.89	2.5	5.1
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR5	10:05:36	1.0	Surface	1	2	25.04	8.3	29.83	112.6	7.85	2.6	4.6
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR5	10:05:51	4.4	Bottom	3	1	25.08	8.3	30.27	112.4	7.81	2.8	4.2
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR5	10:05:26	4.4	Bottom	3	2	25.07	8.3	30.27	112.6	7.82	2.7	4.2
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR10A	08:46:45	1.0	Surface	1	1	25.61	7.69	31.86	86.7	5.92	3.2	4
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR10A	08:46:16	1.0	Surface	1	2	25.61	7.69	31.86	86.7	5.92	3	5
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR10A	08:46:35	3.3	Middle	2	1	25.61	7.69	31.86	86.6	5.91	3.1	4.6
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR10A	08:46:04	3.3	Middle	2	2	25.61	7.69	31.86	86.6	5.91	2.9	4.7
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR10A	08:46:26	5.6	Bottom	3	1	25.61	7.69	31.86	86.5	5.9	3.1	6.5
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR10A	08:45:55	5.6	Bottom	3	2	25.61	7.68	31.86	86.7	5.92	3	5.6
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR10B	08:41:09	1.0	Surface	1	1	25.63	7.62	31.87	85.8	5.85	3.3	5.5
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR10B	08:40:46	1.0	Surface	1	2	25.64	7.6	31.86	85.7	5.85	3.2	5.8
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR10B	08:40:59	3.9	Bottom	3	1	25.64	7.61	31.87	85.5	5.83	3.2	5.3
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	SR10B	08:40:36	3.9	Bottom	3	2	25.64	7.59	31.87	85.7	5.85	3.3	4.5
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	CS2	11:20:44	1.0	Surface	1	1	25.08	8.3	28.46	114.1	8.01	2.6	5
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	CS2	11:21:25	1.0	Surface	1	2	25.08	8.3	28.41	114.2	8.02	2.5	5.3
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	CS2	11:20:33	3.3	Middle	2	1	25.07	8.3	28.58	113.8	7.98	2.7	4.7
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	CS2	11:21:05	3.3	Middle	2	2	25.06	8.3	28.69	113.6	7.97	2.6	4.7
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	CS2	11:20:22	5.6	Bottom	3	1	25.06	8.3	29.34	113.6	7.94	2.5	4.4
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	CS2	11:20:56	5.6	Bottom	3	2	25.06	8.29	29.19	113.7	7.95	2.7	4.8
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	CS(Mf)5	09:20:13	1.0	Surface	1	1	24.99	7.81	31.06	99.6	6.9	3.7	4.7
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	CS(Mf)5	09:20:51	1.0	Surface	1	2	24.99	7.81	31.06	98.5	6.82	4	6.1
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	CS(Mf)5	09:20:01	6.2	Middle	2	1	25.14	7.76	31.32	98.6	6.75	4.1	7.5
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	CS(Mf)5	09:20:39	6.2	Middle	2	2	25.29	7.75	31.42	98.3	6.74	4.3	6.5
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	CS(Mf)5	09:19:49	11.3	Bottom	3	1	25.38	7.75	31.78	95.1	6.56	4.4	6.3
HKLR	HY/2011/03	2013-10-30	Mid-Ebb	Sunny	CS(Mf)5	09:20:28	11.3	Bottom	3	2	25.38	7.75	31.69	93.1	6.41	4.5	6.1
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS5	15:16:49	1.0	Surface	1	1	25.48	8	30.99	133.5	9.18	11.8	10.3
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS5	15:16:13	1.0	Surface	1	2	25.47	7.99	31.04	132.2	9.08	11.6	10.6
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS5	15:16:02	4.3	Middle	2	1	25.46	7.99	31.1	131.3	9.02	12.1	9.8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS5	15:16:38	4.3	Middle	2	2	25.47	7.99	31.08	131.2	9.01	12.1	10.4
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS5	15:15:51	7.5	Bottom	3	1	25.45	7.99	31.14	130.5	8.96	12.5	9.2
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS5	15:16:24	7.5	Bottom	3	2	25.45	7.98	31.16	131.1	9	12	10.6
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS(Mf)6	15:22:50	1.0	Surface	1	1	25.56	8.01	30.79	140.5	9.66	7.4	10.7
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS(Mf)6	15:22:29	1.0	Surface	1	2	25.56	8.01	30.79	140.5	9.65	7.6	9.7
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS(Mf)6	15:22:38	2.1	Bottom	3	1	25.56	8.01	30.8	140.5	9.65	7.8	10.6
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS(Mf)6	15:22:15	2.1	Bottom	3	2	25.56	8.01	30.8	140.1	9.63	7.3	9.4
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS7	15:29:40	1.0	Surface	1	1	25.55	7.97	30.69	133	9.15	9.7	10.4
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS7	15:29:24	1.0	Surface	1	2	25.55	7.97	30.69	132.8	9.13	9.6	10.5
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS7	15:29:13	2.2	Bottom	3	1	25.53	7.97	30.71	132.4	9.1	9.1	11.2
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS7	15:29:31	2.2	Bottom	3	2	25.54	7.97	30.7	133	9.15	9.5	10.6
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS8	15:57:37	1.0	Surface	1	1	25.3	7.98	30.81	129	8.9	12.4	9.6
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS8	15:57:18	1.0	Surface	1	2	25.34	7.99	30.78	128.5	8.86	12.4	8.7
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS8	15:57:28	3.0	Bottom	3	1	25.15	7.98	30.97	128.7	8.9	13.6	10.2
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS8	15:57:08	3.0	Bottom	3	2	25.15	7.99	30.98	128.1	8.85	13.7	11
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS(Mf)9	15:38:23	1.0	Surface	1	1	25.42	7.98	30.81	129.4	8.91	9.2	9
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS(Mf)9	15:38:46	1.0	Surface	1	2	25.42	7.98	30.81	130.9	9.01	9.5	10.2
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS(Mf)9	15:38:34	2.6	Bottom	3	1	25.22	7.96	30.91	129.9	8.97	11.6	9.3
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS(Mf)9	15:38:10	2.6	Bottom	3	2	25.12	7.94	30.96	125.9	8.71	11.4	8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS10	16:14:56	1.0	Surface	1	1	25.48	8.34	29.31	117.6	8.16	4.2	4.1
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS10	16:15:37	1.0	Surface	1	2	25.54	8.35	29.23	120.9	8.38	4.1	5.8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS10	16:15:24	5.3	Middle	2	1	25.25	8.33	29.95	116.5	8.08	5.4	5
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS10	16:14:48	5.3	Middle	2	2	25.27	8.33	29.74	115.5	8.02	5.6	5.8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS10	16:14:35	9.6	Bottom	3	1	25.19	8.33	30.53	116.7	8.08	7.4	5.2
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	IS10	16:15:14	9.6	Bottom	3	2	25.25	8.33	30.32	118.2	8.18	7	5.8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR3	15:06:44	0.7	Middle	2	1	25.51	8.03	30.89	133.7	9.19	7.2	10
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR3	15:06:51	0.7	Middle	2	2	25.5	8.02	30.91	134.9	9.27	7.1	10.1
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR4	15:48:25	1.0	Surface	1	1	25.39	8	30.88	134.3	9.25	8.5	10
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR4	15:48:55	1.0	Surface	1	2	25.39	7.99	30.86	133.6	9.2	8.3	9.2
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR4	15:48:42	2.6	Bottom	3	1	25.14	8.01	31.03	134.1	9.27	8.1	11.5
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR4	15:48:12	2.6	Bottom	3	2	25.08	8.02	31.07	134.2	9.28	8.4	10.8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR5	16:05:20	1.0	Surface	1	1	25.52	8.35	29.27	121.1	8.39	2.9	4.8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR5	16:04:57	1.0	Surface	1	2	25.47	8.35	29.33	118.1	8.2	3	4.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR5	16:04:49	4.6	Bottom	3	1	25.26	8.33	29.69	117	8.13	3.3	5.2
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR5	16:05:10	4.6	Bottom	3	2	25.35	8.34	29.54	120.3	8.35	3.1	5.1
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR10A	17:08:09	1.0	Surface	1	1	25.63	7.73	31.71	90.1	6.15	4.3	7.2
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR10A	17:09:01	1.0	Surface	1	2	25.63	7.73	31.71	90.1	6.15	4.1	7.2
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR10A	17:08:48	3.3	Middle	2	1	25.63	7.73	31.74	89.9	6.14	4.4	5.6
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR10A	17:08:00	3.3	Middle	2	2	25.63	7.73	31.74	90.1	6.15	4.3	6.3
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR10A	17:07:42	5.6	Bottom	3	1	25.63	7.73	31.75	90.2	6.16	4.2	7
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR10A	17:08:33	5.6	Bottom	3	2	25.63	7.73	31.77	89.8	6.13	4.4	6.2
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR10B	17:16:51	1.0	Surface	1	1	25.63	7.73	31.69	90.1	6.15	4.1	5.8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR10B	17:16:23	1.0	Surface	1	2	25.63	7.73	31.7	90.1	6.15	4.3	4.8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR10B	17:16:35	4.2	Bottom	3	1	25.62	7.73	31.72	90	6.14	4.3	6
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	SR10B	17:16:11	4.2	Bottom	3	2	25.63	7.73	31.73	89.9	6.14	4.1	5.8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	CS2	14:49:07	1.0	Surface	1	1	25.74	8.4	28.47	134.3	9.32	3	5.8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	CS2	14:48:19	1.0	Surface	1	2	25.7	8.4	28.6	128.5	8.92	3.1	4.7
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	CS2	14:48:06	3.3	Middle	2	1	25.41	8.4	29	117.6	8.19	3.4	7.5
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	CS2	14:48:49	3.3	Middle	2	2	25.35	8.41	28.93	122.6	8.54	3.1	6.8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	CS2	14:47:51	5.6	Bottom	3	1	25.22	8.42	29.57	110.7	7.7	4	7
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	CS2	14:48:39	5.6	Bottom	3	2	25.24	8.43	29.34	125.3	8.72	4.2	7
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	CS(Mf)5	16:32:09	1.0	Surface	1	1	25.31	7.86	30.98	106.7	7.36	5.5	3.9
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	CS(Mf)5	16:31:33	1.0	Surface	1	2	25.3	7.85	30.94	104.5	7.2	5.4	4.8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	CS(Mf)5	16:31:20	6.4	Middle	2	1	25.31	7.78	31.35	104.4	7.18	6.7	4.7
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	CS(Mf)5	16:31:59	6.4	Middle	2	2	25.29	7.81	31.19	106.3	7.31	6.7	3.8
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	CS(Mf)5	16:31:10	11.8	Bottom	3	1	25.31	7.8	31.38	98.8	6.8	8.3	4.3
HKLR	HY/2011/03	2013-10-30	Mid-Flood	Sunny	CS(Mf)5	16:31:47	11.8	Bottom	3	2	25.31	7.81	31.35	101.4	6.98	8.4	4.6
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS5	12:14:34	1.0	Surface	1	1	25.62	7.88	30.21	124	8.54	8.1	8.6
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS5	12:15:07	1.0	Surface	1	2	25.65	7.88	30.21	124.7	8.58	8.2	7
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS5	12:15:02	4.7	Middle	2	1	25.64	7.88	30.22	124	8.54	8.4	10.4
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS5	12:14:28	4.7	Middle	2	2	25.62	7.88	30.21	123.8	8.52	8.2	9.7
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS5	12:14:17	8.4	Bottom	3	1	25.59	7.87	30.22	123.5	8.51	8.4	12.8
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS5	12:14:52	8.4	Bottom	3	2	25.6	7.88	30.23	123.7	8.52	8.6	11.6
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS(Mf)6	12:05:55	1.0	Surface	1	1	25.66	7.92	30.38	132	9.08	16.2	11.1
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS(Mf)6	12:05:43	1.0	Surface	1	2	25.64	7.92	30.38	131.9	9.07	16.4	12.4
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS(Mf)6	12:05:37	2.4	Bottom	3	1	25.66	7.92	30.38	132	9.07	17	11.6
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS(Mf)6	12:05:49	2.4	Bottom	3	2	25.64	7.92	30.39	132	9.08	16.7	13.1
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS7	11:57:57	1.0	Surface	1	1	25.34	7.9	30.31	128.6	8.9	8.2	5.9
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS7	11:58:32	1.0	Surface	1	2	25.34	7.91	30.29	128.8	8.91	8	6.1
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS7	11:58:22	2.4	Bottom	3	1	25.31	7.89	30.35	127.1	8.79	9.4	7.7
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS7	11:57:45	2.4	Bottom	3	2	25.31	7.89	30.34	126.6	8.76	9.8	6.8
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS8	11:29:01	1.0	Surface	1	1	25.38	7.89	30.2	125.5	8.68	7.4	7.6
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS8	11:27:49	1.0	Surface	1	2	25.42	7.89	30.09	126.2	8.73	7.3	7.1
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS8	11:28:52	2.5	Bottom	3	1	25.35	7.89	30.3	124.2	8.59	8.4	7.7
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS8	11:27:38	2.5	Bottom	3	2	25.34	7.87	30.3	124.3	8.59	8.1	8.2
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS(Mf)9	11:50:00	1.0	Surface	1	1	25.67	7.93	30.03	139.6	9.61	7.5	7
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS(Mf)9	11:50:30	1.0	Surface	1	2	25.66	7.94	30.05	139.8	9.63	7.1	6.5
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS(Mf)9	11:50:17	2.4	Bottom	3	1	25.45	7.92	30.22	137	9.46	9.3	8
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS(Mf)9	11:49:48	2.4	Bottom	3	2	25.45	7.92	30.22	137.4	9.49	9.7	6.8
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS10	11:32:38	1.0	Surface	1	1	25.8	8.3	28.81	120.4	8.33	4.3	5.6
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS10	11:33:26	1.0	Surface	1	2	25.81	8.32	28.77	124.2	8.6	4.5	4.5
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS10	11:33:03	5.5	Middle	2	1	25.45	8.28	29.91	117.2	8.11	8	5.9
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS10	11:32:25	5.5	Middle	2	2	25.44	8.27	29.94	115.9	8.02	7.9	6.7
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS10	11:32:16	9.9	Bottom	3	1	25.44	8.27	29.98	116.9	8.09	7.4	6.5
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	IS10	11:32:55	9.9	Bottom	3	2	25.46	8.28	29.95	118.6	8.2	8	7.1
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR3	12:25:35	0.6	Middle	2	1	25.66	7.9	30.21	125.7	8.65	5.2	13.7
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR3	12:25:38	0.6	Middle	2	2	25.66	7.89	30.21	125.8	8.66	5.5	12.6
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR4	11:40:21	1.0	Surface	1	1	25.42	7.9	30.13	127.5	8.81	7.4	8.4
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR4	11:40:58	1.0	Surface	1	2	25.41	7.9	30.15	127.9	8.84	7.2	7.8
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR4	11:40:38	2.5	Bottom	3	1	25.35	7.88	30.33	125.4	8.67	8.1	11.4
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR4	11:39:59	2.5	Bottom	3	2	25.34	7.88	30.32	125.6	8.68	8.7	13.1
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR5	11:44:16	1.0	Surface	1	1	25.73	8.33	28.78	123.5	8.56	4.6	4.9
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR5	11:43:49	1.0	Surface	1	2	25.71	8.32	28.79	123.2	8.54	4.5	4.8
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR5	11:43:38	4.4	Bottom	3	1	25.54	8.31	29.83	122.6	8.47	5.9	4.3
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR5	11:44:01	4.4	Bottom	3	2	25.51	8.31	29.86	122.2	8.45	6	4.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR10A	10:09:32	1.0	Surface	1	1	25.55	7.68	31.62	92.9	6.36	3.9	6
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR10A	10:10:13	1.0	Surface	1	2	25.55	7.69	31.57	93.4	6.39	3.9	5.4
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR10A	10:10:08	3.3	Middle	2	1	25.55	7.68	31.62	92.9	6.35	3.8	7.1
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR10A	10:09:24	3.3	Middle	2	2	25.55	7.68	31.65	92.8	6.35	3.9	6.9
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR10A	10:09:59	5.6	Bottom	3	1	25.55	7.68	31.67	92.8	6.34	3.9	8.3
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR10A	10:09:17	5.6	Bottom	3	2	25.55	7.68	31.64	92.7	6.34	4	9.8
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR10B	10:00:10	1.0	Surface	1	1	25.58	7.68	31.6	93.1	6.37	4	7.6
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR10B	09:59:58	1.0	Surface	1	2	25.58	7.68	31.59	93.2	6.37	4.1	6.3
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR10B	09:59:51	4.5	Bottom	3	1	25.58	7.68	31.58	93.1	6.37	4.4	9
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	SR10B	10:00:04	4.5	Bottom	3	2	25.58	7.68	31.59	93.1	6.37	4.3	10.3
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	CS2	12:53:50	1.0	Surface	1	1	25.61	8.3	28.46	119.2	8.29	3.8	5.7
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	CS2	12:52:59	1.0	Surface	1	2	25.68	8.3	28.37	117.3	8.16	4	5.7
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	CS2	12:53:30	3.6	Middle	2	1	25.45	8.29	29.85	114.5	7.92	5.5	5.8
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	CS2	12:52:48	3.6	Middle	2	2	25.45	8.29	29.65	114.9	7.96	5.3	4.6
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	CS2	12:53:14	6.2	Bottom	3	1	25.43	8.28	30.49	115.4	7.96	8	5.4
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	CS2	12:52:32	6.2	Bottom	3	2	25.42	8.28	30.37	114.7	7.92	8.4	6.4
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	CS(Mf)5	10:47:12	1.0	Surface	1	1	25.52	7.74	30.71	100	6.87	4.2	4.4
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	CS(Mf)5	10:48:00	1.0	Surface	1	2	25.52	7.73	30.81	100.2	6.89	4.2	5.1
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	CS(Mf)5	10:47:57	6.8	Middle	2	1	25.52	7.72	30.96	98.7	6.78	4.4	7.3
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	CS(Mf)5	10:47:07	6.8	Middle	2	2	25.53	7.71	31.09	97.9	6.72	4.4	6
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	CS(Mf)5	10:47:43	12.5	Bottom	3	1	25.54	7.69	31.42	97	6.64	4.7	6
HKLR	HY/2011/03	2013-11-01	Mid-Ebb	Sunny	CS(Mf)5	10:46:52	12.5	Bottom	3	2	25.54	7.69	31.42	96.3	6.6	4.5	6.4
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS5	16:03:29	1.0	Surface	1	1	25.97	7.99	30.21	139	9.51	6.7	9.1
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS5	16:02:45	1.0	Surface	1	2	26.03	8	30.2	139.1	9.51	6.5	9.3
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS5	16:03:17	4.8	Middle	2	1	25.94	7.99	30.22	137.9	9.44	6.9	10.7
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS5	16:02:40	4.8	Middle	2	2	25.99	7.99	30.22	138	9.45	6.8	9.4
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS5	16:03:03	8.5	Bottom	3	1	25.78	7.99	30.24	137	9.41	7.2	9.5
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS5	16:02:28	8.5	Bottom	3	2	25.78	7.98	30.24	137	9.41	7.4	9.6
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS(Mf)6	16:12:17	1.0	Surface	1	1	26.37	8.02	30.01	156.6	10.66	7.9	8
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS(Mf)6	16:11:47	1.0	Surface	1	2	26.45	8.03	30.02	156.5	10.64	8	9.1
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS(Mf)6	16:11:35	2.5	Bottom	3	1	26.05	8.03	30.14	155.6	10.64	8.5	8.2
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS(Mf)6	16:12:00	2.5	Bottom	3	2	25.97	8.03	30.19	156	10.68	8.2	9.7
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS7	16:19:24	1.0	Surface	1	1	25.69	7.98	29.98	141.5	9.74	8.5	8.9
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS7	16:19:41	1.0	Surface	1	2	25.75	7.98	29.95	141.8	9.76	8.5	9.9
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS7	16:19:32	2.5	Bottom	3	1	25.7	7.98	30.03	141.3	9.73	8.8	8.9
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS7	16:19:19	2.5	Bottom	3	2	25.68	7.98	30.04	141	9.71	8.5	10.3
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS8	16:44:50	1.0	Surface	1	1	26.13	7.96	29.93	144.5	9.88	24.4	10.4
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS8	16:44:38	1.0	Surface	1	2	26.03	7.95	29.96	144.1	9.87	24.4	10.4
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS8	16:44:32	2.6	Bottom	3	1	25.63	7.91	30.09	138.6	9.55	24.7	12.8
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS8	16:44:44	2.6	Bottom	3	2	25.64	7.91	30.05	138.3	9.53	24.8	12.2
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS(Mf)9	16:25:52	1.0	Surface	1	1	25.78	7.97	30.03	139.8	9.61	22.5	17.9
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS(Mf)9	16:26:02	1.0	Surface	1	2	25.78	7.97	30.04	139.9	9.62	22.6	19.8
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS(Mf)9	16:25:46	2.5	Bottom	3	1	25.78	7.97	30.04	139.6	9.6	22.6	19.3
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS(Mf)9	16:25:56	2.5	Bottom	3	2	25.78	7.97	30.05	139.8	9.61	22.9	20.1
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS10	17:08:27	1.0	Surface	1	1	25.86	8.33	28.72	130.3	9.01	7	4.5
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS10	17:09:07	1.0	Surface	1	2	25.89	8.33	28.66	130.7	9.04	6.6	5.5
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS10	17:08:16	5.3	Middle	2	1	25.76	8.33	29.3	125.7	8.67	11.1	5.6
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS10	17:08:51	5.3	Middle	2	2	25.78	8.33	29.34	126.9	8.8	11.2	6.1
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS10	17:08:07	9.5	Bottom	3	1	25.87	8.33	29.51	121.8	8.38	12.5	5.8
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	IS10	17:08:42	9.5	Bottom	3	2	25.85	8.33	29.58	130.9	9.01	12.1	6
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR3	15:52:11	0.7	Middle	2	1	26.02	7.97	30.15	137.4	9.4	5.7	4
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR3	15:52:08	0.7	Middle	2	2	26.03	7.97	30.14	136.9	9.36	5.4	5.3
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR4	16:34:14	1.0	Surface	1	1	25.92	7.94	29.96	142.1	9.75	23.4	5
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR4	16:34:26	1.0	Surface	1	2	25.87	7.93	29.98	141.6	9.72	23.6	5.8
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR4	16:34:20	2.5	Bottom	3	1	25.62	7.91	30.1	139	9.58	24.6	5.5
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR4	16:34:08	2.5	Bottom	3	2	25.63	7.92	30.09	139.1	9.58	24.4	5.5
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR5	16:58:45	1.0	Surface	1	1	25.88	8.29	28.67	127.6	8.82	3.2	6.6
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR5	16:59:15	1.0	Surface	1	2	25.84	8.3	28.8	127.5	8.82	3	8.4
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR5	16:58:58	4.6	Bottom	3	1	25.74	8.29	29.1	126.6	8.76	4	13
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR5	16:58:29	4.6	Bottom	3	2	25.74	8.27	29.09	126.5	8.75	4.4	12.9
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR10A	18:03:01	1.0	Surface	1	1	25.66	7.71	31.49	98.5	6.73	6.7	8.9
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR10A	18:03:37	1.0	Surface	1	2	25.66	7.72	31.46	99.2	6.78	6.5	9.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR10A	18:02:55	3.3	Middle	2	1	25.66	7.71	31.53	98.2	6.71	7.4	8
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR10A	18:03:31	3.3	Middle	2	2	25.66	7.71	31.5	98.6	6.74	7.1	9.4
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR10A	18:02:46	5.6	Bottom	3	1	25.66	7.71	31.54	98.1	6.7	7.5	15
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR10A	18:03:21	5.6	Bottom	3	2	25.66	7.71	31.54	98.4	6.72	7.2	15.8
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR10B	18:14:07	1.0	Surface	1	1	25.66	7.72	31.48	100.8	6.89	5.5	17.8
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR10B	18:14:27	1.0	Surface	1	2	25.66	7.72	31.45	100.8	6.89	5.2	19
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR10B	18:14:13	4.5	Bottom	3	1	25.66	7.72	31.51	100.6	6.87	5.8	18.2
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	SR10B	18:13:54	4.5	Bottom	3	2	25.66	7.72	31.49	100.8	6.88	5.8	19
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	CS2	15:44:58	1.0	Surface	1	1	26.02	8.26	28.85	127.7	8.8	3.1	5.3
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	CS2	15:44:19	1.0	Surface	1	2	26.02	8.21	28.89	125.8	8.67	3	5.9
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	CS2	15:44:06	3.5	Middle	2	1	25.94	8.23	28.98	119.6	8.25	3.8	7.9
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	CS2	15:44:44	3.5	Middle	2	2	25.91	8.24	28.95	123.2	8.5	3.4	7.6
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	CS2	15:43:56	6.0	Bottom	3	1	25.66	8.22	29.3	114.1	7.89	4.7	8.4
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	CS2	15:44:34	6.0	Bottom	3	2	25.64	8.22	29.3	113.3	7.8	5	7.8
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	CS(Mf)5	17:25:42	1.0	Surface	1	1	25.54	7.76	30.83	100.8	6.93	6	7.6
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	CS(Mf)5	17:26:41	1.0	Surface	1	2	25.54	7.75	30.95	101	6.94	6	8.7
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	CS(Mf)5	17:26:30	6.8	Middle	2	1	25.55	7.73	31.18	99	6.79	8.2	8
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	CS(Mf)5	17:25:35	6.8	Middle	2	2	25.55	7.74	31.17	99.2	6.8	8.1	8
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	CS(Mf)5	17:26:07	12.6	Bottom	3	1	25.55	7.72	31.36	97.9	6.71	11.2	10.1
HKLR	HY/2011/03	2013-11-01	Mid-Flood	Sunny	CS(Mf)5	17:25:14	12.6	Bottom	3	2	25.55	7.72	31.35	97.9	6.7	11.6	8.8
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS5	12:19:49	1.0	Surface	1	1	25	7.83	30.74	99.7	6.92	12	15.8
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS5	12:20:28	1.0	Surface	1	2	25.01	7.83	30.69	99.6	6.92	11.9	16.3
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS5	12:20:17	4.5	Middle	2	1	24.99	7.83	30.78	99.2	6.88	12	17.5
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS5	12:19:24	4.5	Middle	2	2	24.98	7.83	30.84	99	6.86	12	16.7
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS5	12:20:00	8.0	Bottom	3	1	24.98	7.83	30.84	99	6.87	12.2	19.9
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS5	12:19:15	8.0	Bottom	3	2	24.98	7.83	30.85	98.8	6.85	12.1	19.5
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS(Mf)6	12:26:10	1.0	Surface	1	1	24.98	7.84	30.46	105.6	7.34	8	9
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS(Mf)6	12:26:24	1.0	Surface	1	2	24.98	7.84	30.46	106.2	7.38	8	8.4
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS(Mf)6	12:25:58	2.3	Bottom	3	1	24.97	7.83	30.49	105.3	7.32	8.3	9.1
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS(Mf)6	12:26:14	2.3	Bottom	3	2	24.97	7.84	30.46	106	7.37	8	10.5
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS7	12:32:42	1.0	Surface	1	1	25.01	7.83	30.37	103.2	7.17	12.3	14.8
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS7	12:32:52	1.0	Surface	1	2	25.01	7.84	30.37	103.3	7.18	12	13.6
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS7	12:32:38	2.6	Bottom	3	1	25.01	7.83	30.37	103.2	7.17	12.3	16.3
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS7	12:32:47	2.6	Bottom	3	2	25.02	7.84	30.37	103.2	7.18	12.2	15
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS8	11:56:21	1.0	Surface	1	1	25.16	7.82	30.87	102.2	7.07	7.7	9.4
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS8	11:56:36	1.0	Surface	1	2	25.17	7.83	30.8	102.8	7.11	7.8	7
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS8	11:56:29	2.6	Bottom	3	1	25.17	7.82	30.83	102.6	7.1	7.7	9.4
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS8	11:56:16	2.6	Bottom	3	2	25.16	7.82	30.91	102.1	7.06	7.8	7.6
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS(Mf)9	12:40:02	1.0	Surface	1	1	25.07	7.84	30.31	104.1	7.24	11.9	12.5
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS(Mf)9	12:39:44	1.0	Surface	1	2	25.06	7.84	30.31	103.9	7.22	11.7	12.1
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS(Mf)9	12:39:57	2.4	Bottom	3	1	25.07	7.84	30.31	104	7.23	12.1	13.5
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS(Mf)9	12:39:40	2.4	Bottom	3	2	25.06	7.83	30.32	103.8	7.21	11.9	14.2
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS10	13:17:08	1.0	Surface	1	1	25.1	8.24	30.76	103.7	7.18	6.2	8.5
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS10	13:17:53	1.0	Surface	1	2	25.1	8.25	30.76	103.6	7.18	6.6	8
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS10	13:17:35	5.4	Middle	2	1	25.1	8.24	30.78	103.2	7.14	7.8	10.3
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS10	13:16:54	5.4	Middle	2	2	25.1	8.24	30.78	103.2	7.15	7.6	11.9
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS10	13:16:44	9.8	Bottom	3	1	25.11	8.24	30.78	103.3	7.16	8.3	12.1
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	IS10	13:17:25	9.8	Bottom	3	2	25.1	8.24	30.78	103.3	7.15	8.5	13.4
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR3	12:13:07	0.8	Middle	2	1	24.98	7.83	30.79	101.8	7.06	10.7	14.6
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR3	12:13:09	0.8	Middle	2	2	24.98	7.83	30.8	101.8	7.06	11.1	14.6
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR4	11:52:14	1.0	Surface	1	1	25.12	7.81	30.9	98	6.78	8	7.3
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR4	11:51:57	1.0	Surface	1	2	25.13	7.81	30.94	98	6.78	8	7.8
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR4	11:52:04	2.6	Bottom	3	1	25.13	7.81	30.95	98	6.77	8	7.2
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR4	11:51:48	2.6	Bottom	3	2	25.1	7.81	30.93	98	6.78	7.9	7.1
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR5	13:06:10	1.0	Surface	1	1	25.1	8.2	30.75	103.2	7.15	6.1	9.9
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR5	13:06:27	1.0	Surface	1	2	25.1	8.21	30.76	103.3	7.15	5.9	9.9
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR5	13:06:19	4.5	Bottom	3	1	25.1	8.21	30.77	103.1	7.14	6.3	8.7
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR5	13:05:57	4.5	Bottom	3	2	25.1	8.19	30.78	102.7	7.11	6.6	8.9
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR10A	13:40:12	1.0	Surface	1	1	25.35	7.72	31.9	92	6.3	7.7	5.2
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR10A	13:39:40	1.0	Surface	1	2	25.35	7.72	31.9	92.6	6.34	7.5	7.1
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR10A	13:40:06	3.1	Middle	2	1	25.35	7.72	31.9	91.9	6.29	8	9.8
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR10A	13:39:34	3.1	Middle	2	2	25.35	7.72	31.9	92.4	6.33	8.1	7.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR10A	13:39:51	5.1	Bottom	3	1	25.35	7.72	31.9	91.9	6.29	8.4	9.7
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR10A	13:39:24	5.1	Bottom	3	2	25.35	7.72	31.91	92.3	6.32	8.3	9.5
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR10B	13:47:12	1.0	Surface	1	1	25.35	7.72	31.89	91.8	6.29	7.7	12.3
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR10B	13:47:27	1.0	Surface	1	2	25.35	7.72	31.89	91.9	6.3	7.2	11.6
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR10B	13:47:04	3.8	Bottom	3	1	25.35	7.72	31.89	91.8	6.29	7.6	14.2
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	SR10B	13:47:17	3.8	Bottom	3	2	25.35	7.72	31.89	91.7	6.29	7.4	16.2
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	CS2	11:55:39	1.0	Surface	1	1	25.13	8.2	30.78	103.6	7.17	5.9	10.2
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	CS2	11:54:40	1.0	Surface	1	2	25.13	8.2	30.8	102.6	7.1	6.2	11.5
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	CS2	11:54:31	3.6	Middle	2	1	25.12	8.22	30.82	101.8	7.04	6.7	11.2
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	CS2	11:55:24	3.6	Middle	2	2	25.13	8.22	30.8	102.2	7.07	6.6	10.5
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	CS2	11:55:14	6.1	Bottom	3	1	25.12	8.21	30.84	101.7	7.04	7.4	11.1
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	CS2	11:54:10	6.1	Bottom	3	2	25.12	8.22	30.89	99.3	6.87	7.2	10.6
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	CS(Mf)5	13:14:30	1.0	Surface	1	1	25.34	7.78	31.36	100.5	6.91	5.5	4.7
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	CS(Mf)5	13:13:41	1.0	Surface	1	2	25.35	7.76	31.46	97	6.65	5.5	5.7
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	CS(Mf)5	13:13:30	6.5	Middle	2	1	25.37	7.72	31.77	96.1	6.6	5.8	6.4
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	CS(Mf)5	13:14:11	6.5	Middle	2	2	25.37	7.73	31.76	96.1	6.59	5.7	7.2
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	CS(Mf)5	13:14:00	12.0	Bottom	3	1	25.36	7.73	31.81	94.2	6.46	6.1	10.5
HKLR	HY/2011/03	2013-11-04	Mid-Ebb	Cloudy	CS(Mf)5	13:13:17	12.0	Bottom	3	2	25.36	7.73	31.78	94.2	6.46	6	9.2
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS5	07:42:16	1.0	Surface	1	1	25.19	7.79	30.36	100	6.94	8.2	6.3
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS5	07:41:44	1.0	Surface	1	2	25.15	7.79	30.37	100.1	6.95	8.3	6.4
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS5	07:42:00	4.6	Middle	2	1	25.04	7.79	30.39	99.8	6.93	8.7	9.9
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS5	07:41:28	4.6	Middle	2	2	25.03	7.79	30.4	100	6.95	8.9	9.6
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS5	07:41:53	8.1	Bottom	3	1	25.07	7.79	30.39	99.5	6.91	8.8	10.8
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS5	07:41:21	8.1	Bottom	3	2	25.04	7.79	30.42	100	6.94	9.1	10.5
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS(Mf)6	07:33:28	1.0	Surface	1	1	24.98	7.79	30.38	102.1	7.1	14.4	15.8
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS(Mf)6	07:33:52	1.0	Surface	1	2	24.93	7.8	30.37	101.8	7.08	14.2	18
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS(Mf)6	07:33:33	2.5	Bottom	3	1	24.98	7.79	30.38	101.7	7.08	14.3	21.2
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS(Mf)6	07:33:24	2.5	Bottom	3	2	24.97	7.79	30.38	102	7.09	14.5	20.4
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS7	07:27:02	1.0	Surface	1	1	25.01	7.79	30.38	101.8	7.08	9.5	14.6
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS7	07:27:19	1.0	Surface	1	2	24.98	7.8	30.36	101.6	7.07	9.4	12.9
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS7	07:27:07	2.4	Bottom	3	1	25.01	7.8	30.39	101.5	7.06	9.4	14.6
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS7	07:26:57	2.4	Bottom	3	2	25.01	7.79	30.38	101.6	7.06	9.5	13.1
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS8	07:04:06	1.0	Surface	1	1	25.18	7.81	30.46	101.2	7.01	9.5	15.9
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS8	07:03:57	1.0	Surface	1	2	25.19	7.8	30.46	101.4	7.02	9.6	13.8
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS8	07:03:50	2.4	Bottom	3	1	25.18	7.8	30.47	101.2	7.01	9.5	14.9
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS8	07:04:01	2.4	Bottom	3	2	25.19	7.81	30.46	101.2	7.01	9.5	15.1
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS(Mf)9	07:21:23	1.0	Surface	1	1	25.14	7.81	30.29	102.4	7.11	10.6	16.2
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS(Mf)9	07:21:31	1.0	Surface	1	2	25.17	7.81	30.34	102.5	7.11	10.4	16.6
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS(Mf)9	07:21:07	2.4	Bottom	3	1	25.18	7.8	30.37	102.2	7.08	10.8	16.2
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS(Mf)9	07:21:27	2.4	Bottom	3	2	25.14	7.81	30.32	102.4	7.1	10.9	18.8
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS10	07:25:11	1.0	Surface	1	1	25.06	8.24	30.62	101.8	7.06	9.2	16.6
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS10	07:24:35	1.0	Surface	1	2	25.08	8.23	30.64	101.6	7.04	9.4	17.3
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS10	07:24:54	5.6	Middle	2	1	25.08	8.24	30.66	101.4	7.03	9.3	14.7
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS10	07:24:22	5.6	Middle	2	2	25.09	8.23	30.66	101.2	7.01	9	15.7
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS10	07:24:46	10.2	Bottom	3	1	25.09	8.23	30.68	101.4	7.03	9.2	18.7
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	IS10	07:24:14	10.2	Bottom	3	2	25.08	8.22	30.66	101.1	7.01	9.3	19.2
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR3	07:49:35	0.8	Middle	2	1	25.2	7.79	30.37	99.1	6.87	7.7	12.1
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR3	07:49:38	0.8	Middle	2	2	25.2	7.79	30.37	99.1	6.87	8	11.4
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR4	07:09:59	1.0	Surface	1	1	25.13	7.78	30.55	100.1	6.93	8	6
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR4	07:09:45	1.0	Surface	1	2	25.12	7.78	30.51	100.4	6.96	7.5	5.3
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR4	07:09:52	2.3	Bottom	3	1	25.13	7.78	30.65	99.9	6.92	8.1	7.3
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR4	07:09:37	2.3	Bottom	3	2	25.12	7.78	30.59	100.2	6.95	7.9	6.2
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR5	07:35:19	1.0	Surface	1	1	25.07	8.25	30.63	101.2	7.02	9.9	17.4
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR5	07:35:50	1.0	Surface	1	2	25.07	8.25	30.63	100.4	6.96	10.4	17.8
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR5	07:35:37	4.5	Bottom	3	1	25.08	8.25	30.65	100.4	6.96	10.1	16.7
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR5	07:35:04	4.5	Bottom	3	2	25.08	8.25	30.64	100.9	7	9.7	16
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR10A	06:05:58	1.0	Surface	1	1	25.37	7.68	31.55	92.4	6.34	8.5	10.4
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR10A	06:05:31	1.0	Surface	1	2	25.37	7.68	31.54	92.5	6.35	8.6	11.8
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR10A	06:05:20	3.4	Middle	2	1	25.37	7.68	31.55	92.5	6.35	8.7	10.8
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR10A	06:05:49	3.4	Middle	2	2	25.37	7.68	31.56	92.2	6.33	8.5	11.4
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR10A	06:05:42	5.7	Bottom	3	1	25.37	7.68	31.56	92.2	6.33	8.8	10.7
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR10A	06:05:13	5.7	Bottom	3	2	25.38	7.68	31.55	92.4	6.34	8.9	11.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR10B	06:00:31	1.0	Surface	1	1	25.34	7.61	31.52	92.7	6.37	14.9	21.4
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR10B	06:01:05	1.0	Surface	1	2	25.36	7.64	31.57	92	6.32	14.9	19.5
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR10B	06:00:38	3.6	Bottom	3	1	25.37	7.62	31.53	92.1	6.32	15.7	21.8
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	SR10B	06:00:08	3.6	Bottom	3	2	25.36	7.5	31.39	96.2	6.61	15.7	23.6
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	CS2	08:47:02	1.0	Surface	1	1	25.1	8.25	30.92	101.6	7.03	13.3	26.1
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	CS2	08:46:08	1.0	Surface	1	2	25.1	8.25	30.92	101.5	7.02	13.6	27.4
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	CS2	08:46:40	3.7	Middle	2	1	25.11	8.25	30.9	101.2	7	14.2	27.8
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	CS2	08:45:53	3.7	Middle	2	2	25.11	8.25	30.91	101.2	7	14.6	29.1
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	CS2	08:45:40	6.3	Bottom	3	1	25.11	8.25	30.91	101.1	6.99	15.5	28
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	CS2	08:46:28	6.3	Bottom	3	2	25.12	8.25	30.9	101.1	7	15.2	26.8
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	CS(Mf)5	06:33:50	1.0	Surface	1	1	25.29	7.79	31.06	96.7	6.67	8.7	6.8
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	CS(Mf)5	06:34:28	1.0	Surface	1	2	25.3	7.79	31.07	96.6	6.65	9.2	8.1
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	CS(Mf)5	06:34:15	6.8	Middle	2	1	25.39	7.78	31.31	96.3	6.62	9.4	5.9
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	CS(Mf)5	06:33:35	6.8	Middle	2	2	25.39	7.78	31.3	96.6	6.64	9	7.9
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	CS(Mf)5	06:33:27	12.6	Bottom	3	1	25.37	7.78	31.28	96	6.6	9.1	7.1
HKLR	HY/2011/03	2013-11-04	Mid-Flood	Cloudy	CS(Mf)5	06:34:04	12.6	Bottom	3	2	25.38	7.78	31.29	95.7	6.57	9.4	6
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS5	13:38:42	1.0	Surface	1	1	24.75	7.8	31.45	90.4	6.27	16	14.4
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS5	13:38:01	1.0	Surface	1	2	24.75	7.8	31.46	90.3	6.27	16.5	14.9
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS5	13:37:50	4.7	Middle	2	1	24.74	7.8	31.47	90.1	6.25	16.9	13
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS5	13:38:26	4.7	Middle	2	2	24.73	7.8	31.46	90	6.25	19	14.6
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS5	13:37:35	8.3	Bottom	3	1	24.74	7.79	31.48	90	6.25	16.7	14.4
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS5	13:38:16	8.3	Bottom	3	2	24.74	7.8	31.46	90.1	6.25	17	14.5
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS(Mf)6	13:44:48	1.0	Surface	1	1	25.06	7.78	31.41	92.7	6.4	18.6	7.4
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS(Mf)6	13:45:06	1.0	Surface	1	2	25.05	7.79	31.42	92.7	6.4	18.8	5.6
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS(Mf)6	13:44:57	2.3	Bottom	3	1	24.97	7.79	31.39	92.5	6.39	21.2	13
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS(Mf)6	13:44:39	2.3	Bottom	3	2	24.96	7.78	31.39	92.7	6.41	20.1	13
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS7	13:51:24	1.0	Surface	1	1	24.9	7.78	31.27	92.9	6.44	11.6	10
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS7	13:51:42	1.0	Surface	1	2	24.84	7.79	31.28	92.6	6.42	11.6	7.8
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS7	13:51:37	2.5	Bottom	3	1	24.83	7.79	31.29	92.7	6.43	12	8.7
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS7	13:51:16	2.5	Bottom	3	2	24.83	7.78	31.29	92.8	6.44	11.8	8.6
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS8	14:19:46	1.0	Surface	1	1	24.97	7.8	32.02	89.5	6.17	11.2	9.7
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS8	14:19:27	1.0	Surface	1	2	24.98	7.8	32.03	89.8	6.19	11.1	7.9
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS8	14:19:38	2.6	Bottom	3	1	24.97	7.8	32.03	89.4	6.16	11.2	8.3
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS8	14:19:20	2.6	Bottom	3	2	24.99	7.8	32.04	89.8	6.18	11.2	10
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS(Mf)9	13:59:08	1.0	Surface	1	1	25.19	7.8	31.24	94.4	6.51	11.1	8.4
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS(Mf)9	13:58:49	1.0	Surface	1	2	25.09	7.79	31.25	94.4	6.52	11	6.1
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS(Mf)9	13:58:58	2.5	Bottom	3	1	24.94	7.79	31.36	94	6.51	11.4	10.8
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS(Mf)9	13:58:40	2.5	Bottom	3	2	25.01	7.78	31.34	94	6.5	11	12.8
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS10	15:13:27	1.0	Surface	1	1	25.39	8.18	31.25	94.5	6.5	5.5	7.7
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS10	15:12:20	1.0	Surface	1	2	25.37	8.17	31.18	94.3	6.49	5.3	7
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS10	15:13:07	5.3	Middle	2	1	25.1	8.19	31.65	93.9	6.47	5.8	6.7
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS10	15:11:59	5.3	Middle	2	2	25.09	8.18	31.65	93.7	6.45	6	6.3
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS10	15:12:46	9.6	Bottom	3	1	24.93	8.18	31.72	93.1	6.43	7.6	7.1
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	IS10	15:11:37	9.6	Bottom	3	2	24.96	8.17	31.7	93.1	6.43	7.5	7.7
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR3	13:23:19	0.9	Middle	2	1	24.82	7.77	31.51	92.1	6.38	12.8	9.5
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR3	13:23:27	0.9	Middle	2	2	24.81	7.78	31.51	92	6.38	12.9	8.2
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR4	14:10:45	1.0	Surface	1	1	25.09	7.78	31.95	91.1	6.27	9.7	11
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR4	14:11:07	1.0	Surface	1	2	25.15	7.79	31.89	91.2	6.27	9.3	12
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR4	14:10:35	2.7	Bottom	3	1	25.07	7.77	32.01	91.1	6.27	9.7	11.8
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR4	14:10:57	2.7	Bottom	3	2	25.11	7.78	31.98	90.8	6.25	10	12.4
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR5	14:58:30	1.0	Surface	1	1	25.42	8.08	31.13	92.3	6.34	5.1	9.1
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR5	14:57:44	1.0	Surface	1	2	25.4	8.08	31.14	92	6.33	5.2	10.7
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR5	14:58:08	4.3	Bottom	3	1	25.26	8.08	31.51	92.4	6.36	4.9	10.5
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR5	14:57:23	4.3	Bottom	3	2	25.23	8.07	31.52	91.8	6.31	4.8	10.8
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR10A	15:25:45	1.0	Surface	1	1	25.16	7.75	32.08	86.8	5.96	10.7	6.9
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR10A	15:26:25	1.0	Surface	1	2	25.17	7.75	32.06	86.8	5.96	9.7	6.4
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR10A	15:26:15	3.3	Middle	2	1	25.15	7.75	32.09	86.6	5.94	10	12.8
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR10A	15:25:34	3.3	Middle	2	2	25.15	7.75	32.09	86.6	5.95	11.2	12.7
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR10A	15:26:01	5.5	Bottom	3	1	25.16	7.75	32.08	86.6	5.95	10.1	13.2
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR10A	15:25:16	5.5	Bottom	3	2	25.15	7.74	32.1	86.5	5.94	12.1	12.9
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR10B	15:37:06	1.0	Surface	1	1	25.15	7.75	32.08	86.8	5.96	10.1	11.8
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR10B	15:37:27	1.0	Surface	1	2	25.16	7.75	32.07	86.9	5.97	11	13.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR10B	15:37:18	4.4	Bottom	3	1	25.16	7.75	32.07	86.6	5.95	11	14.4
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	SR10B	15:36:56	4.4	Bottom	3	2	25.15	7.75	32.08	86.7	5.95	10.3	12.1
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	CS2	13:52:21	1.0	Surface	1	1	25.13	8.02	31.45	92.7	6.39	6.8	9.8
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	CS2	13:53:32	1.0	Surface	1	2	25.11	8.03	31.44	92.6	6.39	6.6	9.1
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	CS2	13:51:57	4.0	Middle	2	1	25.15	8	31.56	92.1	6.34	7.3	9.8
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	CS2	13:53:13	4.0	Middle	2	2	25.14	8.01	31.57	92.8	6.39	7.5	9.6
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	CS2	13:52:49	7.0	Bottom	3	1	25.03	8.01	31.72	92	6.35	8.1	10.6
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	CS2	13:51:34	7.0	Bottom	3	2	25.02	7.99	31.71	91.4	6.3	7.8	9.1
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	CS(Mf)5	14:58:12	1.0	Surface	1	1	25.32	7.79	31.85	91.7	6.29	5.3	7.1
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	CS(Mf)5	14:57:25	1.0	Surface	1	2	25.33	7.79	31.84	92.3	6.33	5.2	6.3
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	CS(Mf)5	14:57:59	6.6	Middle	2	1	25.28	7.78	31.91	90.3	6.19	5.6	6.1
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	CS(Mf)5	14:57:06	6.6	Middle	2	2	25.27	7.78	31.91	90.6	6.21	5.7	6.2
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	CS(Mf)5	14:56:50	12.1	Bottom	3	1	25.24	7.78	31.9	91.1	6.25	5.7	6.4
HKLR	HY/2011/03	2013-11-06	Mid-Ebb	Cloudy	CS(Mf)5	14:57:44	12.1	Bottom	3	2	25.15	7.78	31.93	90.2	6.2	5.7	7.4
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS5	09:59:32	1.0	Surface	1	1	24.75	7.79	31.16	90.6	6.3	11.6	9.6
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS5	09:58:55	1.0	Surface	1	2	24.73	7.78	31.17	90.6	6.3	12.5	10.9
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS5	09:58:42	4.8	Middle	2	1	24.67	7.78	31.2	90.1	6.27	13.3	12.3
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS5	09:59:16	4.8	Middle	2	2	24.67	7.79	31.21	90	6.27	13.1	11.9
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS5	09:58:25	8.5	Bottom	3	1	24.68	7.78	31.21	90.4	6.29	13	11
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS5	09:59:08	8.5	Bottom	3	2	24.68	7.78	31.22	90.4	6.29	12.8	11.5
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS(Mf)6	09:50:56	1.0	Surface	1	1	24.74	7.77	31.08	91.9	6.39	11.8	9.7
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS(Mf)6	09:51:13	1.0	Surface	1	2	24.74	7.78	31.09	91.9	6.39	11.5	8.3
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS(Mf)6	09:50:46	2.3	Bottom	3	1	24.73	7.77	31.16	91.9	6.39	13.5	9.8
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS(Mf)6	09:51:03	2.3	Bottom	3	2	24.73	7.77	31.15	91.8	6.39	12.5	9.2
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS7	09:44:26	1.0	Surface	1	1	24.72	7.77	31.09	91.1	6.34	14.8	13.2
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS7	09:44:03	1.0	Surface	1	2	24.71	7.75	31.12	90.8	6.32	16.2	13.9
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS7	09:44:13	2.4	Bottom	3	1	24.7	7.76	31.19	90.7	6.31	16.8	13.7
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS7	09:43:55	2.4	Bottom	3	2	24.71	7.74	31.21	90.8	6.32	17.9	14.4
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS8	09:23:46	1.0	Surface	1	1	24.82	7.76	31.36	92.3	6.4	11.2	9.5
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS8	09:23:30	1.0	Surface	1	2	24.82	7.76	31.37	92.3	6.4	11.3	9.6
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS8	09:23:38	2.7	Bottom	3	1	24.81	7.76	31.45	92.3	6.4	12.9	10.8
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS8	09:23:21	2.7	Bottom	3	2	24.81	7.75	31.46	92.5	6.41	12.6	8.9
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS(Mf)9	09:38:19	1.0	Surface	1	1	24.83	7.75	31.19	91.6	6.36	15.9	12.8
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS(Mf)9	09:38:01	1.0	Surface	1	2	24.83	7.74	31.2	91.6	6.36	15.4	12.8
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS(Mf)9	09:38:09	2.4	Bottom	3	1	24.83	7.74	31.22	91.6	6.36	15	15
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS(Mf)9	09:37:52	2.4	Bottom	3	2	24.83	7.73	31.22	91.7	6.37	15.3	16.8
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS10	09:18:32	1.0	Surface	1	1	24.77	8.18	31.58	92.4	6.41	17	27
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS10	09:19:58	1.0	Surface	1	2	24.76	8.18	31.6	92.4	6.41	16.8	25.1
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS10	09:18:15	5.4	Middle	2	1	24.73	8.17	31.62	91	6.31	18.9	28.6
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS10	09:19:28	5.4	Middle	2	2	24.74	8.18	31.61	90.9	6.31	19.3	29.3
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS10	09:19:05	9.8	Bottom	3	1	24.74	8.18	31.63	90.6	6.28	20.6	29
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	IS10	09:17:57	9.8	Bottom	3	2	24.74	8.17	31.63	90.8	6.29	20.2	30.6
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR3	10:09:14	0.9	Middle	2	1	24.73	7.77	31.16	93	6.47	13.2	11.6
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR3	10:09:22	0.9	Middle	2	2	24.73	7.78	31.17	92.3	6.42	14.2	13.7
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR4	09:29:31	1.0	Surface	1	1	24.82	7.78	31.38	92.1	6.39	11.4	8.6
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR4	09:29:12	1.0	Surface	1	2	24.82	7.78	31.39	91.9	6.37	11.6	9.2
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR4	09:29:04	2.5	Bottom	3	1	24.82	7.78	31.46	91.7	6.36	13	9.1
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR4	09:29:22	2.5	Bottom	3	2	24.81	7.78	31.47	92	6.38	12.7	8.6
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR5	09:30:12	1.0	Surface	1	1	24.75	8.19	31.57	92.5	6.41	18.9	28.6
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR5	09:29:27	1.0	Surface	1	2	24.75	8.19	31.57	92.5	6.42	18.8	30
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR5	09:29:52	4.4	Bottom	3	1	24.75	8.19	31.58	92.4	6.41	19.1	28.5
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR5	09:29:06	4.4	Bottom	3	2	24.75	8.19	31.57	92.5	6.41	19	30.2
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR10A	08:22:02	1.0	Surface	1	1	25.08	7.73	31.9	87.5	6.02	16.2	13.5
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR10A	08:21:30	1.0	Surface	1	2	25.08	7.72	31.9	87.5	6.03	14.7	13.8
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR10A	08:21:17	3.4	Middle	2	1	25.09	7.72	31.91	87.4	6.01	16.2	12.2
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR10A	08:21:52	3.4	Middle	2	2	25.08	7.73	31.9	87.3	6.01	17.2	12
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR10A	08:21:43	5.7	Bottom	3	1	25.08	7.73	31.91	87.3	6.01	16.4	12.2
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR10A	08:21:06	5.7	Bottom	3	2	25.09	7.72	31.92	87.4	6.02	16.6	11.6
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR10B	08:12:13	1.0	Surface	1	1	25.09	7.69	32.01	86.9	5.98	15.9	20.7
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR10B	08:12:32	1.0	Surface	1	2	25.09	7.7	32	86.8	5.97	16	20.2
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR10B	08:12:03	4.4	Bottom	3	1	25.09	7.69	32.01	86.9	5.97	15.7	19.7
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	SR10B	08:12:24	4.4	Bottom	3	2	25.09	7.7	32.01	86.7	5.97	16	18.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	CS2	10:26:07	1.0	Surface	1	1	24.79	8.2	31.74	93.6	6.48	18.3	22.8
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	CS2	10:27:14	1.0	Surface	1	2	24.8	8.2	31.74	93.3	6.46	17.9	24.2
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	CS2	10:25:43	3.8	Middle	2	1	24.78	8.2	31.75	94	6.51	19.8	20.6
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	CS2	10:26:52	3.8	Middle	2	2	24.78	8.2	31.74	93.9	6.5	20	21.7
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	CS2	10:26:29	6.6	Bottom	3	1	24.78	8.2	31.74	94.8	6.56	20.6	22.5
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	CS2	10:25:20	6.6	Bottom	3	2	24.77	8.2	31.75	95.1	6.59	20.5	22.9
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	CS(Mf)5	08:52:11	1.0	Surface	1	1	25.02	7.73	31.67	90.9	6.27	13	9.8
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	CS(Mf)5	08:51:28	1.0	Surface	1	2	25.01	7.72	31.66	90.9	6.28	12.3	9.9
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	CS(Mf)5	08:51:56	6.7	Middle	2	1	25.02	7.72	31.7	90.4	6.23	16.6	9.7
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	CS(Mf)5	08:51:14	6.7	Middle	2	2	25.02	7.72	31.7	90.5	6.24	16.1	9.6
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	CS(Mf)5	08:51:44	12.3	Bottom	3	1	25.02	7.72	31.69	90.5	6.24	16.3	9
HKLR	HY/2011/03	2013-11-06	Mid-Flood	Cloudy	CS(Mf)5	08:51:00	12.3	Bottom	3	2	25.02	7.71	31.69	90.5	6.24	15.3	9.6
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS5	15:30:47	1.0	Surface	1	1	25.01	7.79	31.05	88.6	6.14	13.9	16.3
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS5	15:31:25	1.0	Surface	1	2	25.01	7.79	31.06	88.4	6.12	14.1	16.8
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS5	15:31:08	4.5	Middle	2	1	25.01	7.79	31.11	88.2	6.1	14.1	18.6
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS5	15:30:35	4.5	Middle	2	2	25.01	7.79	31.11	88.4	6.12	14	16.7
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS5	15:30:28	8.0	Bottom	3	1	25.01	7.79	31.12	88.3	6.12	14.4	19.1
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS5	15:30:59	8.0	Bottom	3	2	25.01	7.79	31.12	88.2	6.1	14.4	18.2
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS(Mf)6	15:37:40	1.0	Surface	1	1	25.09	7.79	31.08	89.9	6.21	12.1	11.2
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS(Mf)6	15:37:52	1.0	Surface	1	2	25.09	7.79	31.08	89.3	6.18	12.2	11.2
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS(Mf)6	15:37:35	2.3	Bottom	3	1	25.14	7.79	31.05	89.6	6.2	12.2	12
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS(Mf)6	15:37:45	2.3	Bottom	3	2	25.1	7.79	31.07	89.2	6.17	12.1	12.4
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS7	15:45:45	1.0	Surface	1	1	25.43	7.81	31.03	92.6	6.38	11.1	10.6
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS7	15:45:24	1.0	Surface	1	2	25.47	7.81	31.03	92.9	6.39	10.8	10.5
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS7	15:45:12	2.4	Bottom	3	1	25.34	7.8	30.98	92.8	6.38	11.5	9.6
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS7	15:45:34	2.4	Bottom	3	2	25.29	7.8	30.99	92.5	6.37	11.1	9.1
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS8	15:07:58	1.0	Surface	1	1	25.39	7.81	30.89	94.3	6.49	6.3	7.3
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS8	15:08:10	1.0	Surface	1	2	25.47	7.81	30.88	94.3	6.49	6.2	6.2
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS8	15:08:03	2.4	Bottom	3	1	25.59	7.81	30.79	94.1	6.47	6.2	6.4
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS8	15:07:49	2.4	Bottom	3	2	25.26	7.81	30.83	93.7	6.47	6.6	5.7
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS(Mf)9	15:51:19	1.0	Surface	1	1	25.7	7.81	31.15	95.9	6.58	7.6	7.7
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS(Mf)9	15:51:04	1.0	Surface	1	2	25.72	7.81	31.16	96.6	6.61	7.4	7.2
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS(Mf)9	15:50:57	2.4	Bottom	3	1	25.78	7.81	31.1	96.5	6.59	7.5	6.5
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS(Mf)9	15:51:11	2.4	Bottom	3	2	25.56	7.81	31.04	95.9	6.56	7.6	6.9
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS10	17:29:29	1.0	Surface	1	1	25.28	7.88	29.91	100.7	6.91	10.5	5.3
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS10	17:30:31	1.0	Surface	1	2	25.29	7.89	29.88	101.6	6.97	10.8	5.4
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS10	17:30:12	5.0	Middle	2	1	24.96	7.87	30.37	98.1	6.74	11.7	6.5
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS10	17:29:01	5.0	Middle	2	2	24.98	7.87	30.27	97.8	6.73	12.1	6
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS10	17:29:51	9.0	Bottom	3	1	24.94	7.87	30.59	99.2	6.81	12.8	6.3
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	IS10	17:28:28	9.0	Bottom	3	2	24.92	7.87	30.7	98.7	6.78	13.3	5.4
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR3	15:23:49	0.8	Middle	2	1	25.03	7.79	31.02	92.4	6.4	14	17.1
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR3	15:23:46	0.8	Middle	2	2	25.03	7.79	31.02	92.9	6.43	14.2	18.3
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR4	15:02:09	1.0	Surface	1	1	25.61	7.84	30.95	92.2	6.33	6.2	4.4
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR4	15:02:20	1.0	Surface	1	2	25.62	7.84	30.93	92.3	6.33	6.1	5.2
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR4	15:02:13	2.3	Bottom	3	1	25.6	7.84	30.94	92.2	6.33	6.1	5
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR4	15:02:03	2.3	Bottom	3	2	25.59	7.85	30.96	92.2	6.33	6.4	3.8
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR5	17:15:58	1.0	Surface	1	1	25.25	7.89	29.93	100.9	6.92	9.1	5.9
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR5	17:16:44	1.0	Surface	1	2	25.3	7.89	29.89	102.7	7.04	9.1	5.7
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR5	17:16:23	4.6	Bottom	3	1	25.07	7.88	30.12	101.4	6.97	9.6	5.8
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR5	17:15:32	4.6	Bottom	3	2	25.04	7.88	30.19	100.1	6.88	10	5.2
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR10A	16:51:37	1.0	Surface	1	1	25.19	7.77	31.41	87.1	6	5	6.3
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR10A	16:52:02	1.0	Surface	1	2	25.16	7.77	31.47	86	5.92	5.2	7.8
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR10A	16:51:55	3.1	Middle	2	1	25.11	7.76	31.61	85.4	5.88	5.5	5.4
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR10A	16:51:26	3.1	Middle	2	2	25.18	7.77	31.46	86.9	5.99	5.5	7.3
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR10A	16:51:19	5.1	Bottom	3	1	25.18	7.77	31.46	86.7	5.98	5.6	8.3
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR10A	16:51:49	5.1	Bottom	3	2	25.13	7.77	31.59	85.4	5.89	5.6	6.1
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR10B	17:01:20	1.0	Surface	1	1	25.14	7.77	31.5	85.3	5.88	5	5.8
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR10B	17:01:03	1.0	Surface	1	2	25.15	7.77	31.5	85.9	5.92	5	5.1
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR10B	17:00:57	4.0	Bottom	3	1	25.15	7.77	31.52	85.6	5.9	5.3	5.5
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	SR10B	17:01:13	4.0	Bottom	3	2	25.14	7.77	31.56	85.2	5.87	5.2	5.4
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	CS2	16:08:21	1.0	Surface	1	1	25.28	7.93	29.55	107.3	7.37	5.9	5.1
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	CS2	16:07:18	1.0	Surface	1	2	25.25	7.95	29.65	104.9	7.21	5.7	5.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	CS2	16:06:51	3.5	Middle	2	1	25.05	7.96	30.03	99.6	6.85	7	5.8
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	CS2	16:08:00	3.5	Middle	2	2	25.03	7.95	29.93	101.4	6.98	6.7	5.5
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	CS2	16:06:33	5.9	Bottom	3	1	24.95	7.97	30.37	96.8	6.66	7.8	5.5
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	CS2	16:07:33	5.9	Bottom	3	2	24.96	7.97	30.17	102.6	7.07	8	5.3
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	CS(Mf)5	16:26:16	1.0	Surface	1	1	25.26	7.78	31.38	84.7	5.83	6.7	6.2
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	CS(Mf)5	16:25:05	1.0	Surface	1	2	25.25	7.78	31.32	85	5.85	6.6	6.5
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	CS(Mf)5	16:26:05	6.6	Middle	2	1	25.07	7.78	31.51	83.6	5.77	7	7.2
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	CS(Mf)5	16:24:55	6.6	Middle	2	2	25.08	7.77	31.57	84.3	5.81	7	6.5
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	CS(Mf)5	16:24:48	12.2	Bottom	3	1	25.09	7.77	31.64	84	5.79	7.5	6.7
HKLR	HY/2011/03	2013-11-08	Mid-Ebb	Fine	CS(Mf)5	16:25:48	12.2	Bottom	3	2	25.08	7.77	31.7	83.1	5.73	7.3	6.8
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS5	12:09:56	1.0	Surface	1	1	25.01	7.79	31.48	90.2	6.23	12.3	13
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS5	12:10:35	1.0	Surface	1	2	25.13	7.79	31.48	90.4	6.23	12	14.7
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS5	12:09:48	4.5	Middle	2	1	24.92	7.79	31.47	90.2	6.23	12.3	14.4
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS5	12:10:23	4.5	Middle	2	2	24.92	7.79	31.47	89.8	6.21	12.7	14.7
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS5	12:10:07	8.0	Bottom	3	1	24.92	7.79	31.45	89.7	6.21	13.1	14.5
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS5	12:09:43	8.0	Bottom	3	2	25.03	7.79	31.44	89.9	6.22	13.1	13.5
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS(Mf)6	12:01:49	1.0	Surface	1	1	25.2	7.8	31.43	93.6	6.45	15.3	10.4
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS(Mf)6	12:01:57	1.0	Surface	1	2	25.2	7.8	31.42	92.9	6.39	15.3	10.2
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS(Mf)6	12:01:53	2.4	Bottom	3	1	25.22	7.8	31.42	92.7	6.39	15.1	11.4
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS(Mf)6	12:01:41	2.4	Bottom	3	2	25.2	7.8	31.42	93	6.41	15.8	11.2
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS7	11:56:15	1.0	Surface	1	1	25.16	7.8	31.41	91.8	6.33	15.5	13.2
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS7	11:55:50	1.0	Surface	1	2	25.08	7.79	31.42	91.6	6.33	15.3	12.7
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS7	11:55:43	2.3	Bottom	3	1	25.08	7.79	31.41	91.3	6.3	15.7	11.2
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS7	11:55:53	2.3	Bottom	3	2	25.09	7.79	31.41	91.2	6.29	15.9	12.3
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS8	11:34:20	1.0	Surface	1	1	24.92	7.8	31.42	91.6	6.34	8.5	8.7
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS8	11:34:12	1.0	Surface	1	2	24.92	7.8	31.42	92.2	6.38	8.3	7.1
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS8	11:34:16	2.3	Bottom	3	1	24.93	7.8	31.41	91.5	6.33	8.4	8.2
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS8	11:34:09	2.3	Bottom	3	2	24.94	7.8	31.41	91.8	6.36	8.3	7.8
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS(Mf)9	11:50:20	1.0	Surface	1	1	25.01	7.81	31.49	92.9	6.42	11.1	9.2
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS(Mf)9	11:50:07	1.0	Surface	1	2	24.99	7.81	31.49	93.3	6.45	11.6	7.8
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS(Mf)9	11:50:02	2.3	Bottom	3	1	25	7.81	31.48	93	6.43	11.9	9.8
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS(Mf)9	11:50:12	2.3	Bottom	3	2	25.01	7.81	31.48	92.6	6.4	11.4	9.8
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS10	11:16:30	1.0	Surface	1	1	24.8	7.85	30.33	96.6	6.66	12.2	13.6
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS10	11:15:36	1.0	Surface	1	2	24.81	7.85	30.35	96.3	6.64	12.6	14.8
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS10	11:15:21	5.2	Middle	2	1	24.84	7.84	30.7	95.2	6.55	13.1	15.4
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS10	11:16:14	5.2	Middle	2	2	24.85	7.84	30.75	95	6.53	12.9	13.9
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS10	11:15:57	9.4	Bottom	3	1	24.86	7.84	30.95	95.3	6.54	13.2	14.8
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	IS10	11:15:00	9.4	Bottom	3	2	24.86	7.83	30.95	95.3	6.54	13.5	14.7
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR3	12:17:22	0.8	Middle	2	1	25.07	7.79	31.46	91.5	6.31	13.1	12.5
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR3	12:17:19	0.8	Middle	2	2	25.07	7.79	31.46	91.6	6.33	13.4	12.6
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR4	11:40:35	1.0	Surface	1	1	25.03	7.79	31.38	91.2	6.3	10.6	14
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR4	11:40:26	1.0	Surface	1	2	25.06	7.79	31.38	91.7	6.33	10.7	12.5
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR4	11:40:30	2.6	Bottom	3	1	25.03	7.79	31.38	91	6.29	10.7	12.6
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR4	11:40:18	2.6	Bottom	3	2	25.08	7.79	31.4	91.3	6.31	10.7	13.6
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR5	11:25:26	1.0	Surface	1	1	24.81	7.85	30.32	97.1	6.7	8.5	15.5
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR5	11:24:47	1.0	Surface	1	2	24.81	7.85	30.32	96.9	6.68	8.9	16.5
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR5	11:25:06	4.5	Bottom	3	1	24.82	7.85	30.55	96.6	6.65	8.6	15.2
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR5	11:24:30	4.5	Bottom	3	2	24.82	7.85	30.57	96.8	6.66	8.5	16.5
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR10A	10:12:07	1.0	Surface	1	1	25.12	7.77	31.8	86.9	5.99	8.8	11.6
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR10A	10:12:29	1.0	Surface	1	2	25.1	7.77	31.82	86.5	5.96	9.3	12.1
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR10A	10:12:23	3.1	Middle	2	1	25.09	7.77	31.85	86.4	5.95	9.6	11.6
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR10A	10:11:57	3.1	Middle	2	2	25.09	7.76	31.85	86.8	5.98	9.3	11.3
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR10A	10:12:18	5.1	Bottom	3	1	25.09	7.77	31.84	86.4	5.95	9.6	11.1
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR10A	10:11:47	5.1	Bottom	3	2	25.09	7.76	31.86	86.7	5.97	9.7	10.1
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR10B	10:07:10	1.0	Surface	1	1	25.04	7.76	32.18	86.4	5.95	10.8	15.4
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR10B	10:06:53	1.0	Surface	1	2	25.05	7.75	32.22	86.5	5.95	10.9	16.7
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR10B	10:06:40	3.4	Bottom	3	1	25.05	7.75	32.23	86.2	5.92	11	18.4
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	SR10B	10:06:57	3.4	Bottom	3	2	25.05	7.75	32.21	86.1	5.92	11	20.1
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	CS2	12:41:04	1.0	Surface	1	1	24.82	7.84	29.55	97.1	6.73	6.9	8.1
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	CS2	12:42:05	1.0	Surface	1	2	24.82	7.84	29.52	97.4	6.75	6.6	7.7
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	CS2	12:41:43	3.4	Middle	2	1	24.83	7.84	29.75	96.7	6.69	8.6	7.7
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	CS2	12:40:49	3.4	Middle	2	2	24.83	7.84	29.67	96.8	6.7	8.9	8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	CS2	12:40:34	5.8	Bottom	3	1	24.83	7.84	30.09	96.8	6.68	9.2	6.1
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	CS2	12:41:24	5.8	Bottom	3	2	24.83	7.84	30.01	96.8	6.69	8.9	6.9
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	CS(Mf)5	10:43:11	1.0	Surface	1	1	25.11	7.8	31.47	88.4	6.1	6.1	5.2
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	CS(Mf)5	10:44:20	1.0	Surface	1	2	25.17	7.8	31.43	90.1	6.21	6	6.9
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	CS(Mf)5	10:43:01	6.5	Middle	2	1	25	7.79	31.5	87.7	6.06	6.5	6.9
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	CS(Mf)5	10:43:48	6.5	Middle	2	2	25	7.8	31.49	87.6	6.06	6.4	6.7
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	CS(Mf)5	10:43:37	12	Bottom	3	1	25	7.8	31.5	87.5	6.04	6.7	6.7
HKLR	HY/2011/03	2013-11-08	Mid-Flood	Fine	CS(Mf)5	10:42:52	12	Bottom	3	2	25	7.79	31.5	87.7	6.06	6.6	6.3
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS5	07:54:49	1.0	Surface	1	1	24.83	7.76	30.88	91.4	6.36	9.7	12.8
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS5	07:55:26	1.0	Surface	1	2	24.83	7.76	30.87	91.3	6.35	10.1	12.5
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS5	07:54:40	4.2	Middle	2	1	24.84	7.76	30.89	91.2	6.34	9.6	11.9
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS5	07:55:15	4.2	Middle	2	2	24.84	7.76	30.89	91	6.32	10.1	12.2
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS5	07:55:07	7.4	Bottom	3	1	24.84	7.76	30.9	91	6.33	10.1	11.2
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS5	07:54:29	7.4	Bottom	3	2	24.84	7.76	30.9	91.3	6.35	9.8	11.6
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS(Mf)6	07:47:09	1.0	Surface	1	1	24.7	7.78	30.58	94.2	6.58	24.1	26.9
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS(Mf)6	07:46:50	1.0	Surface	1	2	24.7	7.78	30.57	94.3	6.58	24.2	25.5
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS(Mf)6	07:46:39	2.1	Bottom	3	1	24.69	7.78	30.57	94.3	6.58	24.5	28.1
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS(Mf)6	07:46:58	2.1	Bottom	3	2	24.69	7.78	30.58	94.3	6.58	24.3	30.2
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS7	07:40:46	1.0	Surface	1	1	24.72	7.78	30.64	94.3	6.58	13.9	14.3
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS7	07:40:30	1.0	Surface	1	2	24.72	7.78	30.64	94.3	6.58	13.3	16.2
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS7	07:40:38	2.0	Bottom	3	1	24.72	7.78	30.64	94.2	6.57	13.3	16.9
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS7	07:40:19	2.0	Bottom	3	2	24.72	7.78	30.64	94.2	6.57	13.8	15.9
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS8	07:17:49	1.0	Surface	1	1	24.76	7.78	30.6	92.5	6.45	11.5	13.9
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS8	07:17:26	1.0	Surface	1	2	24.76	7.77	30.6	92.6	6.46	11.3	13.4
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS8	07:17:14	3.0	Bottom	3	1	24.76	7.77	30.6	92.6	6.46	11.2	12.5
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS8	07:17:38	3.0	Bottom	3	2	24.76	7.77	30.6	92.5	6.45	11.5	13
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS(Mf)9	07:34:22	1.0	Surface	1	1	24.75	7.78	30.64	93.8	6.54	17.3	15.3
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS(Mf)9	07:34:42	1.0	Surface	1	2	24.74	7.78	30.64	93.6	6.53	17.8	16.6
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS(Mf)9	07:34:30	2.6	Bottom	3	1	24.74	7.78	30.65	93.6	6.53	17.5	16.4
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS(Mf)9	07:34:12	2.6	Bottom	3	2	24.74	7.78	30.64	93.8	6.54	17.5	17.4
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS10	06:59:07	1.0	Surface	1	1	24.94	8.13	30.19	94.4	6.57	3.8	7.8
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS10	06:58:21	1.0	Surface	1	2	24.94	8.13	30.19	94.4	6.58	4	6.9
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS10	06:57:55	4.8	Middle	2	1	24.92	8.13	30.23	94	6.55	5.3	5.5
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS10	06:58:46	4.8	Middle	2	2	24.92	8.13	30.23	94	6.55	5.5	6.2
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS10	06:57:44	8.6	Bottom	3	1	24.92	8.13	30.26	94	6.55	5.8	8
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	IS10	06:58:31	8.6	Bottom	3	2	24.93	8.13	30.22	94.1	6.56	6	6.5
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR3	08:03:06	0.7	Middle	2	1	24.83	7.76	30.88	91.5	6.36	9.8	14.1
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR3	08:03:14	0.7	Middle	2	2	24.84	7.76	30.88	91.5	6.36	9.7	12.1
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR4	07:24:13	1.0	Surface	1	1	24.66	7.71	30.24	88.2	6.17	7.7	9.3
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR4	07:23:56	1.0	Surface	1	2	24.66	7.71	30.25	88.4	6.19	7.9	9
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR4	07:24:05	2.7	Bottom	3	1	24.66	7.71	30.25	88.3	6.18	7.9	11
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR4	07:23:48	2.7	Bottom	3	2	24.65	7.71	30.25	88.6	6.2	7.8	11
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR5	07:18:08	1.0	Surface	1	1	24.93	8.13	30.19	94.2	6.56	5.5	8.5
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR5	07:17:47	1.0	Surface	1	2	24.93	8.13	30.2	94.2	6.57	5.1	7.4
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR5	07:17:39	4.4	Bottom	3	1	24.93	8.13	30.21	94.1	6.56	6.2	10.6
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR5	07:17:55	4.4	Bottom	3	2	24.93	8.13	30.2	94.1	6.55	6	10.7
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR10A	06:08:42	1.0	Surface	1	1	25.03	7.7	31.6	85.1	5.87	4.1	5.3
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR10A	06:08:12	1.0	Surface	1	2	25.02	7.7	31.58	85.2	5.88	4.2	5.6
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR10A	06:08:30	3.2	Middle	2	1	25.02	7.7	31.59	85.1	5.87	4.2	6
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR10A	06:08:03	3.2	Middle	2	2	25.03	7.69	31.58	85	5.87	4.2	5.9
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR10A	06:08:21	5.4	Bottom	3	1	25.02	7.69	31.59	85.1	5.88	4.1	6.9
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR10A	06:07:52	5.4	Bottom	3	2	25.04	7.69	31.6	85	5.87	4.2	6.5
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR10B	06:02:09	1.0	Surface	1	1	25.02	7.65	31.47	85	5.87	5.5	6
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR10B	06:02:30	1.0	Surface	1	2	25.03	7.66	31.49	85	5.87	5.6	6.3
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR10B	06:02:20	4.0	Bottom	3	1	25.02	7.65	31.48	84.8	5.86	5.5	7.4
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	SR10B	06:01:58	4.0	Bottom	3	2	25.02	7.64	31.46	85	5.87	5.6	7
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	CS2	08:31:37	1.0	Surface	1	1	24.93	8.13	30.16	94.4	6.58	3.3	6.7
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	CS2	08:31:00	1.0	Surface	1	2	24.93	8.13	30.16	94.4	6.58	3.3	8.3
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	CS2	08:30:43	3.2	Middle	2	1	24.93	8.13	30.18	94	6.55	3.2	6.4
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	CS2	08:31:24	3.2	Middle	2	2	24.93	8.13	30.16	94.3	6.57	3.5	5.8
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	CS2	08:30:37	5.3	Bottom	3	1	24.93	8.13	30.2	94.1	6.56	5.3	6.5
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	CS2	08:31:08	5.3	Bottom	3	2	24.93	8.13	30.18	94.3	6.57	5.4	6.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	CS(Mf)5	06:45:55	1.0	Surface	1	1	24.92	7.76	30.78	88.8	6.17	4.2	8.2
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	CS(Mf)5	06:45:11	1.0	Surface	1	2	24.92	7.76	30.81	88.7	6.16	4	7.6
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	CS(Mf)5	06:45:02	6.3	Middle	2	1	24.98	7.75	31.08	88.3	6.12	4.1	7.1
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	CS(Mf)5	06:45:42	6.3	Middle	2	2	24.99	7.75	31.12	88	6.09	4.3	5.2
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	CS(Mf)5	06:44:49	11.5	Bottom	3	1	24.98	7.75	31.16	88.9	6.15	4.2	11.9
HKLR	HY/2011/03	2013-11-11	Mid-Ebb	Fine	CS(Mf)5	06:45:30	11.5	Bottom	3	2	24.99	7.75	31.25	88.4	6.12	4.3	13
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS5	13:40:32	1.0	Surface	1	1	24.81	7.76	31.12	94	6.53	18.4	20.2
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS5	13:41:02	1.0	Surface	1	2	24.81	7.76	31.11	93.9	6.52	18.2	22.3
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS5	13:40:51	4.4	Middle	2	1	24.81	7.76	31.12	93.6	6.5	18.8	19.3
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS5	13:40:21	4.4	Middle	2	2	24.81	7.76	31.13	93.6	6.5	18.8	21.5
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS5	13:40:08	7.7	Bottom	3	1	24.81	7.76	31.13	93.6	6.5	18.4	20.7
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS5	13:40:42	7.7	Bottom	3	2	24.81	7.76	31.12	93.6	6.5	19.3	23.2
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS(Mf)6	13:47:14	1.0	Surface	1	1	24.85	7.77	31.04	94.7	6.57	23.8	30.7
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS(Mf)6	13:47:01	1.0	Surface	1	2	24.85	7.77	31.03	94.7	6.58	23.6	29.5
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS(Mf)6	13:46:51	2.0	Bottom	3	1	24.85	7.77	31.03	94.8	6.58	23.5	32.9
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS(Mf)6	13:47:08	2.0	Bottom	3	2	24.85	7.77	31.03	94.7	6.58	23.6	32.7
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS7	13:53:55	1.0	Surface	1	1	24.89	7.77	30.99	95.9	6.65	16.8	20.6
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS7	13:53:38	1.0	Surface	1	2	24.88	7.77	30.99	96	6.67	16.8	21.4
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS7	13:53:29	2.1	Bottom	3	1	24.88	7.77	31	96.1	6.67	17.1	21.8
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS7	13:53:46	2.1	Bottom	3	2	24.88	7.77	30.99	95.9	6.66	16.9	20.6
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS8	14:17:22	1.0	Surface	1	1	24.97	7.78	31.16	92.8	6.43	11.3	13.8
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS8	14:17:04	1.0	Surface	1	2	24.97	7.78	31.17	92.7	6.42	11.7	13.7
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS8	14:16:50	2.9	Bottom	3	1	24.97	7.77	31.17	92.8	6.43	11.4	12
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS8	14:17:10	2.9	Bottom	3	2	24.97	7.78	31.16	92.7	6.42	11.7	11.6
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS(Mf)9	14:00:29	1.0	Surface	1	1	24.97	7.78	30.83	93.6	6.5	17.7	20.9
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS(Mf)9	14:00:08	1.0	Surface	1	2	24.99	7.78	30.83	93.8	6.51	17.7	20
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS(Mf)9	13:59:58	2.7	Bottom	3	1	24.99	7.78	30.83	93.7	6.5	18.3	23
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS(Mf)9	14:00:18	2.7	Bottom	3	2	24.97	7.78	30.83	93.6	6.5	17.7	22
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS10	14:36:30	1.0	Surface	1	1	24.98	8.16	30.34	94.6	6.58	10.6	15.7
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS10	14:37:32	1.0	Surface	1	2	24.98	8.16	30.32	94.4	6.57	10.8	15.3
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS10	14:37:21	4.9	Middle	2	1	24.96	8.16	30.38	94.1	6.55	11.8	16.3
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS10	14:36:07	4.9	Middle	2	2	24.97	8.16	30.36	94.3	6.56	11.9	16.6
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS10	14:35:37	8.8	Bottom	3	1	24.97	8.16	30.36	94.3	6.56	11.7	17.8
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	IS10	14:37:13	8.8	Bottom	3	2	24.96	8.16	30.39	94.1	6.55	11.9	19.3
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR3	13:32:40	0.7	Middle	2	1	24.81	7.77	31.17	94.7	6.57	17.7	21.6
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR3	13:32:30	0.7	Middle	2	2	24.81	7.77	31.17	94.9	6.59	17.9	20.9
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR4	14:12:05	1.0	Surface	1	1	24.98	7.78	31.31	91.1	6.3	7.7	10.2
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR4	14:11:47	1.0	Surface	1	2	24.98	7.78	31.34	91.2	6.31	7.9	10.9
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR4	14:11:36	2.7	Bottom	3	1	24.97	7.78	31.35	91.3	6.31	7.9	9.7
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR4	14:11:55	2.7	Bottom	3	2	24.98	7.78	31.32	91.1	6.3	7.8	10.8
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR5	14:22:25	1.0	Surface	1	1	24.97	8.16	30.33	94.8	6.59	11.7	19.4
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR5	14:22:50	1.0	Surface	1	2	24.97	8.16	30.36	94.7	6.59	12.1	18.3
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR5	14:22:09	4.3	Bottom	3	1	24.95	8.16	30.39	94.6	6.59	13.8	24.1
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR5	14:22:38	4.3	Bottom	3	2	24.96	8.16	30.38	94.5	6.58	13.5	24.9
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR10A	15:28:35	1.0	Surface	1	1	25.08	7.76	31.79	85.8	5.91	5.4	5.1
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR10A	15:28:02	1.0	Surface	1	2	25.08	7.76	31.79	85.9	5.92	5.3	4.3
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR10A	15:27:52	3.3	Middle	2	1	25.07	7.76	31.8	85.7	5.91	5.9	4.2
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR10A	15:28:25	3.3	Middle	2	2	25.06	7.76	31.8	85.7	5.9	5.8	4.4
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR10A	15:28:14	5.6	Bottom	3	1	25.06	7.76	31.84	85.6	5.9	5.8	4.1
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR10A	15:27:37	5.6	Bottom	3	2	25.05	7.76	31.85	85.8	5.91	5.7	4.7
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR10B	15:36:53	1.0	Surface	1	1	25.07	7.76	31.79	85.8	5.91	5.1	4.4
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR10B	15:37:15	1.0	Surface	1	2	25.08	7.76	31.79	85.7	5.91	5.1	5
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR10B	15:37:04	4.4	Bottom	3	1	25.07	7.76	31.8	85.5	5.89	5.4	4.2
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	SR10B	15:36:43	4.4	Bottom	3	2	25.06	7.76	31.81	85.7	5.9	5.5	5.2
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	CS2	13:08:27	1.0	Surface	1	1	25.03	8.19	30.08	94.7	6.59	10	17
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	CS2	13:09:09	1.0	Surface	1	2	25.03	8.19	30.01	94.1	6.55	9.6	15.3
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	CS2	13:08:57	3.6	Middle	2	1	25.04	8.19	29.99	94	6.55	10	16.4
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	CS2	13:08:03	3.6	Middle	2	2	25.03	8.2	30.07	95.2	6.62	10.5	14
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	CS2	13:07:51	6.1	Bottom	3	1	25.03	8.18	30.11	95.9	6.67	10.4	15.4
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	CS2	13:08:46	6.1	Bottom	3	2	25.04	8.19	29.99	94	6.55	10.2	16.2
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	CS(Mf)5	14:53:17	1.0	Surface	1	1	25.03	7.76	31.31	88.9	6.14	5.8	4.6
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	CS(Mf)5	14:53:51	1.0	Surface	1	2	25.04	7.76	31.3	89.2	6.16	5.9	4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	CS(Mf)5	14:53:39	6.5	Middle	2	1	25.01	7.76	31.37	88.3	6.11	7.9	6.2
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	CS(Mf)5	14:53:06	6.5	Middle	2	2	25	7.75	31.39	87.9	6.08	7.8	5.1
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	CS(Mf)5	14:53:29	11.9	Bottom	3	1	25.01	7.76	31.38	88.9	6.14	7.6	5.4
HKLR	HY/2011/03	2013-11-11	Mid-Flood	Fine	CS(Mf)5	14:52:50	11.9	Bottom	3	2	25	7.75	31.41	88.5	6.12	7.7	5.1
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS5	10:24:38	1.0	Surface	1	1	24.2	7.74	31.29	91.4	6.41	10.2	8.6
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS5	10:25:12	1.0	Surface	1	2	24.18	7.74	31.23	91.6	6.43	10.6	9.1
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS5	10:24:59	4.2	Middle	2	1	24.27	7.74	31.52	91.3	6.38	12.6	7
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS5	10:24:28	4.2	Middle	2	2	24.27	7.74	31.53	91.5	6.4	12.1	7.5
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS5	10:24:49	7.3	Bottom	3	1	24.27	7.74	31.56	91.3	6.38	12.8	8.5
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS5	10:24:15	7.3	Bottom	3	2	24.28	7.74	31.59	91.5	6.4	12.2	8.9
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS(Mf)6	10:17:21	1.0	Surface	1	1	24.02	7.73	30.88	91.6	6.46	20.5	13.7
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS(Mf)6	10:17:02	1.0	Surface	1	2	23.98	7.73	30.84	91.9	6.49	20.1	14.3
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS(Mf)6	10:17:12	2.2	Bottom	3	1	24.09	7.73	30.97	91.9	6.47	20.3	12.7
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS(Mf)6	10:16:49	2.2	Bottom	3	2	24.13	7.72	31.02	92	6.47	20.4	14.8
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS7	10:10:17	1.0	Surface	1	1	23.96	7.73	31	93	6.56	8.4	7.9
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS7	10:10:02	1.0	Surface	1	2	23.96	7.73	31	93.1	6.57	8.4	8.1
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS7	10:09:52	2.2	Bottom	3	1	23.97	7.73	31	93.3	6.58	8.2	11.1
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS7	10:10:07	2.2	Bottom	3	2	23.97	7.73	31	93.1	6.57	8.5	9.9
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS8	09:45:25	1.0	Surface	1	1	24.2	7.73	31.16	90.6	6.36	9.6	10.7
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS8	09:45:48	1.0	Surface	1	2	24.19	7.73	31.18	90.6	6.36	9.8	10
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS8	09:45:37	3.0	Bottom	3	1	24.3	7.73	31.28	90.5	6.33	15.5	9.9
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS8	09:45:11	3.0	Bottom	3	2	24.32	7.72	31.3	90.3	6.32	15.6	9.1
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS(Mf)9	10:03:41	1.0	Surface	1	1	24.05	7.72	31.02	91.9	6.47	9.2	10.1
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS(Mf)9	10:03:25	1.0	Surface	1	2	24.05	7.72	31.03	92.1	6.49	9.2	10.2
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS(Mf)9	10:03:15	2.7	Bottom	3	1	24.03	7.72	31.03	92.1	6.49	9.6	9.9
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS(Mf)9	10:03:33	2.7	Bottom	3	2	24.04	7.72	31.02	91.9	6.47	9.7	10.5
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS10	09:34:15	1.0	Surface	1	1	24.47	8.03	29.29	92.8	6.55	3	3.5
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS10	09:35:25	1.0	Surface	1	2	24.49	8.07	29.27	92	6.49	3.1	2
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS10	09:35:14	5.6	Middle	2	1	24.57	8.08	29.4	91.8	6.45	3.1	3.9
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS10	09:34:08	5.6	Middle	2	2	24.48	8.03	29.32	92.8	6.54	3.3	4.1
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS10	09:35:07	10.2	Bottom	3	1	24.6	8.06	30.92	91.6	6.41	3.3	5.5
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	IS10	09:33:47	10.2	Bottom	3	2	24.6	8.01	30.86	92.7	6.48	3.4	4.3
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR3	10:31:04	0.8	Middle	2	1	24.17	7.74	31.24	91.8	6.44	7.6	9.4
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR3	10:30:56	0.8	Middle	2	2	24.17	7.74	31.23	91.8	6.44	7.7	7.5
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR4	09:51:44	1.0	Surface	1	1	23.65	7.67	30.1	87.1	6.21	5.9	2.9
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR4	09:52:01	1.0	Surface	1	2	23.67	7.67	30.11	86.6	6.17	5.9	2.9
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR4	09:51:52	2.8	Bottom	3	1	23.69	7.67	30.24	87	6.19	6	3.7
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR4	09:51:34	2.8	Bottom	3	2	23.67	7.67	30.23	87.7	6.24	6	4.3
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR5	09:43:33	1.0	Surface	1	1	24.47	8.08	29.23	92.3	6.52	2.5	3
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR5	09:43:48	1.0	Surface	1	2	24.47	8.08	29.23	92.4	6.52	2.5	2.1
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR5	09:43:38	4.0	Bottom	3	1	24.47	8.08	29.23	92.3	6.52	2.5	3.3
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR5	09:43:25	4.0	Bottom	3	2	24.46	8.08	29.23	92.1	6.51	2.6	4
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR10A	08:34:27	1.0	Surface	1	1	24.61	7.7	32.1	86	5.96	4.5	3.8
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR10A	08:33:57	1.0	Surface	1	2	24.61	7.7	32.08	86.2	5.98	4.4	5.9
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR10A	08:33:48	3.2	Middle	2	1	24.61	7.7	32.1	86.2	5.97	4.9	3.8
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR10A	08:34:19	3.2	Middle	2	2	24.6	7.7	32.13	86	5.96	4.8	3.2
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR10A	08:33:38	5.3	Bottom	3	1	24.62	7.7	32.11	86	5.96	4.9	6.7
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR10A	08:34:10	5.3	Bottom	3	2	24.61	7.7	32.13	85.9	5.95	4.9	5.8
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR10B	08:27:50	1.0	Surface	1	1	24.62	7.64	31.96	85.9	5.96	4.9	5.6
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR10B	08:28:12	1.0	Surface	1	2	24.63	7.65	32	85.8	5.95	4.9	4.4
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR10B	08:27:38	4.3	Bottom	3	1	24.62	7.64	31.99	85.6	5.94	4.8	5.7
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	SR10B	08:28:00	4.3	Bottom	3	2	24.62	7.65	31.99	85.7	5.94	4.8	5.2
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	CS2	10:46:47	1.0	Surface	1	1	24.61	8.08	28.6	91.5	6.47	2	3
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	CS2	10:46:22	1.0	Surface	1	2	24.64	8.08	28.66	91.6	6.47	2.1	2.7
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	CS2	10:46:13	4.1	Middle	2	1	24.64	8.09	28.98	91.6	6.46	2.2	2.6
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	CS2	10:46:38	4.1	Middle	2	2	24.65	8.08	28.76	91.5	6.46	2.2	3
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	CS2	10:46:00	7.1	Bottom	3	1	24.6	8.08	29.26	91.5	6.45	2.3	4
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	CS2	10:46:32	7.1	Bottom	3	2	24.64	8.08	28.88	91.4	6.45	2.2	3.6
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	CS(Mf)5	09:09:42	1.0	Surface	1	1	24.56	7.73	31.89	87	6.04	3.7	4
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	CS(Mf)5	09:08:50	1.0	Surface	1	2	24.56	7.73	31.9	87	6.04	3.9	2.2
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	CS(Mf)5	09:08:36	6.5	Middle	2	1	24.64	7.72	32.12	85.9	5.95	4.6	3.9
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	CS(Mf)5	09:09:25	6.5	Middle	2	2	24.63	7.72	32.1	86	5.96	4.5	3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	CS(Mf)5	09:09:12	12.0	Bottom	3	1	24.66	7.72	32.16	86	5.95	5.1	5.1
HKLR	HY/2011/03	2013-11-13	Mid-Ebb	Cloudy	CS(Mf)5	09:08:27	12.0	Bottom	3	2	24.66	7.72	32.16	86	5.96	5.3	5.9
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS5	15:11:49	1.0	Surface	1	1	24.07	7.73	31.06	90.7	6.38	11.8	15.3
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS5	15:11:21	1.0	Surface	1	2	24.08	7.73	31.07	90.6	6.38	12.2	13.8
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS5	15:11:37	4.1	Middle	2	1	24.11	7.73	31.1	90.5	6.36	11.9	13.9
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS5	15:11:13	4.1	Middle	2	2	24.13	7.73	31.09	90.3	6.35	11.6	13.3
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS5	15:11:30	7.2	Bottom	3	1	24.09	7.73	31.1	90.5	6.36	12.1	16.3
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS5	15:11:06	7.2	Bottom	3	2	24.13	7.73	31.14	90.4	6.35	11.7	15.1
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS(Mf)6	15:18:37	1.0	Surface	1	1	23.88	7.72	31.01	92.2	6.51	16.5	9.7
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS(Mf)6	15:18:51	1.0	Surface	1	2	23.88	7.72	31.01	91.8	6.48	16.4	8.2
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS(Mf)6	15:18:27	2.2	Bottom	3	1	23.89	7.71	31.02	92.4	6.53	16.7	11.4
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS(Mf)6	15:18:42	2.2	Bottom	3	2	23.89	7.72	31.02	92	6.5	16.8	10.7
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS7	15:25:59	1.0	Surface	1	1	23.92	7.71	30.96	92.1	6.51	8.7	9.2
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS7	15:26:16	1.0	Surface	1	2	23.92	7.71	30.95	91.8	6.48	8.7	8.7
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS7	15:26:07	2.1	Bottom	3	1	23.91	7.71	30.97	91.8	6.49	8.9	7.2
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS7	15:25:49	2.1	Bottom	3	2	23.91	7.71	30.96	92.2	6.51	8.7	9.4
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS8	15:50:13	1.0	Surface	1	1	23.96	7.72	31.09	90.8	6.4	13.3	11.1
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS8	15:50:35	1.0	Surface	1	2	23.97	7.72	31.09	90.5	6.38	13.5	12.2
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS8	15:50:00	2.8	Bottom	3	1	24.08	7.71	31.25	91.1	6.4	13	12.5
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS8	15:50:23	2.8	Bottom	3	2	24.1	7.71	31.27	90.9	6.39	13.6	13.8
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS(Mf)9	15:32:45	1.0	Surface	1	1	24.03	7.72	31.05	91.8	6.47	9.6	8.3
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS(Mf)9	15:33:03	1.0	Surface	1	2	24.06	7.72	31.07	91.4	6.43	10.1	9.2
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS(Mf)9	15:32:36	2.7	Bottom	3	1	24.05	7.72	31.13	91.9	6.47	10.1	8.5
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS(Mf)9	15:32:54	2.7	Bottom	3	2	24.06	7.72	31.14	91.7	6.45	10.7	7.6
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS10	15:53:02	1.0	Surface	1	1	24.45	8.11	29.44	92.4	6.51	3.2	4.1
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS10	15:52:40	1.0	Surface	1	2	24.44	8.11	29.43	92.7	6.52	3.3	4.7
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS10	15:52:33	5.6	Middle	2	1	24.45	8.1	30.06	92.4	6.51	3.5	4.3
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS10	15:52:56	5.6	Middle	2	2	24.46	8.1	30.01	92.2	6.48	3.4	3
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS10	15:52:49	10.2	Bottom	3	1	24.45	8.1	30.54	92.2	6.48	3.4	6.1
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	IS10	15:52:24	10.2	Bottom	3	2	24.45	8.09	30.36	92.3	6.49	3.5	5.4
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR3	15:01:22	0.7	Middle	2	1	24.03	7.72	31.03	92.6	6.53	12.8	17.9
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR3	15:01:14	0.7	Middle	2	2	24.04	7.72	31.05	93.3	6.57	13.1	16.5
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR4	15:44:38	1.0	Surface	1	1	24.08	7.7	31.14	91	6.4	22.2	12.7
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR4	15:44:52	1.0	Surface	1	2	24.08	7.7	31.14	88.8	6.25	22.5	12.4
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR4	15:44:29	2.9	Bottom	3	1	24.08	7.7	31.16	93.6	6.58	22.5	21.3
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR4	15:44:45	2.9	Bottom	3	2	24.08	7.7	31.15	89.7	6.31	22.3	22.7
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR5	15:36:58	1.0	Surface	1	1	24.46	8.1	29.51	92.9	6.55	3.3	4.1
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR5	15:36:43	1.0	Surface	1	2	24.42	8.1	29.28	92.9	6.56	3.3	4.8
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR5	15:36:51	3.9	Bottom	3	1	24.45	8.09	29.69	92.8	6.55	3.2	4.1
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR5	15:36:29	3.9	Bottom	3	2	24.45	8.1	30.24	92.9	6.52	3.4	4.5
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR10A	17:03:53	1.0	Surface	1	1	24.55	7.72	32.34	85.4	5.92	6.6	7.5
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR10A	17:04:18	1.0	Surface	1	2	24.54	7.72	32.33	85.2	5.91	6.7	8.6
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR10A	17:03:44	3.3	Middle	2	1	24.55	7.72	32.34	85.3	5.91	6.8	6.3
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR10A	17:04:10	3.3	Middle	2	2	24.55	7.72	32.33	85.2	5.91	6.7	5.6
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR10A	17:04:02	5.6	Bottom	3	1	24.55	7.72	32.33	85.2	5.9	6.8	7.8
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR10A	17:03:35	5.6	Bottom	3	2	24.56	7.72	32.34	85.3	5.91	6.6	7
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR10B	17:14:00	1.0	Surface	1	1	24.55	7.73	32.31	85.1	5.9	5.1	6.8
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR10B	17:13:43	1.0	Surface	1	2	24.55	7.72	32.32	85.1	5.9	5.3	6.5
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR10B	17:13:35	4.3	Bottom	3	1	24.55	7.72	32.32	85	5.89	5.4	7.1
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	SR10B	17:13:51	4.3	Bottom	3	2	24.55	7.73	32.3	85.1	5.9	5.4	6.7
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	CS2	14:37:30	1.0	Surface	1	1	24.5	8.13	29.27	92.8	6.53	3.3	4.8
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	CS2	14:36:52	1.0	Surface	1	2	24.49	8.13	29.26	94.7	6.62	3.3	4.8
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	CS2	14:37:18	4.2	Middle	2	1	24.57	8.13	29.58	92.5	6.49	3.3	4.2
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	CS2	14:36:34	4.2	Middle	2	2	24.57	8.15	29.7	93.5	6.6	3.4	3.3
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	CS2	14:37:08	7.4	Bottom	3	1	24.55	8.12	30.69	92.1	6.48	3.5	5
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	CS2	14:36:18	7.4	Bottom	3	2	24.56	8.15	30.72	93.1	6.55	3.4	3.6
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	CS(Mf)5	16:30:19	1.0	Surface	1	1	24.56	7.72	32.05	86.8	6.03	8.6	9.4
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	CS(Mf)5	16:29:47	1.0	Surface	1	2	24.56	7.72	32.06	87	6.04	8.7	9.4
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	CS(Mf)5	16:29:38	6.6	Middle	2	1	24.56	7.72	32.06	86.8	6.02	8.9	8.8
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	CS(Mf)5	16:30:08	6.6	Middle	2	2	24.56	7.72	32.06	86.5	6.01	8.6	9.1
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	CS(Mf)5	16:29:59	12.2	Bottom	3	1	24.56	7.72	32.06	86.5	6	8.7	9.2
HKLR	HY/2011/03	2013-11-13	Mid-Flood	Cloudy	CS(Mf)5	16:29:28	12.2	Bottom	3	2	24.56	7.72	32.06	86.8	6.02	8.9	8.1

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS5	12:18:19	1.0	Surface	1	1	23.55	7.83	31.23	92.6	6.57	11.1	10.9
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS5	12:19:00	1.0	Surface	1	2	23.61	7.84	31.24	92.7	6.57	10.6	11.5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS5	12:18:08	4.7	Middle	2	1	23.5	7.83	31.27	92.4	6.56	12.2	12.3
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS5	12:18:41	4.7	Middle	2	2	23.49	7.84	31.29	92.3	6.55	12.6	10.1
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS5	12:18:34	8.4	Bottom	3	1	23.46	7.84	31.33	92.2	6.54	13	11.5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS5	12:18:02	8.4	Bottom	3	2	23.5	7.83	31.28	92.3	6.55	12.2	11.4
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS(Mf)6	12:10:45	1.0	Surface	1	1	23.68	7.78	30.82	91.3	6.48	19.9	8.8
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS(Mf)6	12:11:09	1.0	Surface	1	2	23.75	7.79	30.83	91.7	6.5	20.5	9.1
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS(Mf)6	12:10:51	2.3	Bottom	3	1	23.6	7.78	30.84	91.2	6.48	23	10.6
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS(Mf)6	12:10:34	2.3	Bottom	3	2	23.66	7.77	30.82	91.5	6.49	23.1	9.1
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS7	12:01:44	1.0	Surface	1	1	23.64	7.78	30.84	93.7	6.65	9.3	12.4
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS7	12:02:00	1.0	Surface	1	2	23.71	7.78	30.81	93.9	6.66	8.7	11.5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS7	12:01:49	2.3	Bottom	3	1	23.62	7.78	30.8	93.6	6.65	12	11.1
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS7	12:01:36	2.3	Bottom	3	2	23.48	7.77	30.81	93.7	6.67	12.2	11.6
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS8	11:36:28	1.0	Surface	1	1	23.71	7.77	30.82	92.6	6.57	8.4	8.5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS8	11:36:07	1.0	Surface	1	2	23.64	7.76	30.84	93.3	6.63	9	9.5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS8	11:36:00	2.6	Bottom	3	1	23.68	7.76	30.8	94	6.67	9.1	9.1
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS8	11:36:15	2.6	Bottom	3	2	23.57	7.77	30.82	92.7	6.59	8.9	9.7
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS(Mf)9	11:55:27	1.0	Surface	1	1	23.49	7.79	30.8	91.4	6.51	13.5	12.5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS(Mf)9	11:55:12	1.0	Surface	1	2	23.43	7.79	30.81	91.9	6.55	13.6	11.9
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS(Mf)9	11:55:18	2.4	Bottom	3	1	23.45	7.79	30.78	91.6	6.53	13.1	15
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS(Mf)9	11:55:07	2.4	Bottom	3	2	23.45	7.78	30.79	92	6.56	13.7	14.8
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS10	11:14:30	1.0	Surface	1	1	23.9	8.1	30.29	92.6	6.57	7.5	4.6
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS10	11:15:06	1.0	Surface	1	2	23.93	8.1	30.26	92.8	6.58	7.4	5.7
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS10	11:14:55	5.3	Middle	2	1	23.79	8.09	30.69	91.8	6.5	8.7	5.1
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS10	11:14:19	5.3	Middle	2	2	23.78	8.1	30.71	91.5	6.49	8.5	5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS10	11:14:09	9.6	Bottom	3	1	23.75	8.1	30.83	91.7	6.5	8.7	6.5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	IS10	11:14:44	9.6	Bottom	3	2	23.77	8.09	30.77	92.3	6.54	8.5	7.3
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR3	12:28:01	0.9	Middle	2	1	23.6	7.84	31.22	93.6	6.63	11	9.6
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR3	12:28:11	0.9	Middle	2	2	23.61	7.84	31.21	93.2	6.61	11.7	10.8
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR4	11:43:26	1.0	Surface	1	1	23.65	7.77	30.49	90.9	6.47	6.5	5.8
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR4	11:44:00	1.0	Surface	1	2	23.67	7.77	30.48	90	6.4	6.1	4.4
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR4	11:43:39	2.7	Bottom	3	1	23.61	7.77	30.59	90.2	6.41	7.1	7.5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR4	11:43:17	2.7	Bottom	3	2	23.65	7.77	30.53	91.4	6.5	6.9	5.7
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR5	11:23:27	1.0	Surface	1	1	23.9	8.1	30.27	93.4	6.62	4.5	5.7
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR5	11:23:47	1.0	Surface	1	2	23.91	8.09	30.23	93.8	6.65	4.6	6.2
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR5	11:23:36	3.5	Bottom	3	1	23.85	8.09	30.46	93.6	6.64	4.5	8.6
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR5	11:23:17	3.5	Bottom	3	2	23.82	8.09	30.53	93.2	6.61	4.6	7
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR10A	10:26:17	1.0	Surface	1	1	24.27	7.76	31.14	89.4	6.27	4.3	5.2
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR10A	10:25:32	1.0	Surface	1	2	24.3	7.76	31.1	90.1	6.31	4.2	4.7
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR10A	10:25:17	3.3	Middle	2	1	24.05	7.76	31.61	87.8	6.17	4.6	5.3
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR10A	10:26:06	3.3	Middle	2	2	24.05	7.76	31.64	87.8	6.16	4.6	4.2
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR10A	10:25:56	5.5	Bottom	3	1	24.07	7.76	32.04	88.9	6.22	4.5	5.8
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR10A	10:25:08	5.5	Bottom	3	2	24.09	7.75	31.83	89	6.23	4.4	5.2
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR10B	10:12:29	1.0	Surface	1	1	24.19	7.71	31.22	89.8	6.3	4.3	3.3
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR10B	10:12:08	1.0	Surface	1	2	24.12	7.7	31.26	89.6	6.3	4.3	3.8
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR10B	10:12:19	4.7	Bottom	3	1	24.07	7.7	31.57	89.5	6.28	4.6	3.5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	SR10B	10:11:57	4.7	Bottom	3	2	24.11	7.68	31.45	90	6.32	4.5	3.8
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	CS2	12:47:25	1.0	Surface	1	1	23.89	8.1	30.04	93.8	6.66	7	5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	CS2	12:46:48	1.0	Surface	1	2	23.88	8.1	30.07	93.7	6.65	7.4	5.5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	CS2	12:47:13	4.1	Middle	2	1	23.63	8.1	30.65	93	6.61	11.2	8.2
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	CS2	12:46:37	4.1	Middle	2	2	23.63	8.1	30.67	93.2	6.62	11	6.8
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	CS2	12:47:04	7.1	Bottom	3	1	23.61	8.1	30.89	92.9	6.6	12.8	7
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	CS2	12:46:16	7.1	Bottom	3	2	23.61	8.1	30.84	92.9	6.6	12.5	6.8
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	CS(Mf)5	10:57:30	1.0	Surface	1	1	24.18	7.8	31.27	88	6.17	4.4	3.5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	CS(Mf)5	10:58:12	1.0	Surface	1	2	24.12	7.81	31.37	87.5	6.15	4.5	4.5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	CS(Mf)5	10:58:01	6.7	Middle	2	1	24.07	7.8	32.07	86.6	6.06	4.6	3
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	CS(Mf)5	10:57:17	6.7	Middle	2	2	24.08	7.79	32.07	86.7	6.07	4.7	4.9
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	CS(Mf)5	10:57:04	12.3	Bottom	3	1	24.07	7.79	32.05	87.7	6.14	4.4	3.5
HKLR	HY/2011/03	2013-11-15	Mid-Ebb	Sunny	CS(Mf)5	10:57:43	12.3	Bottom	3	2	24.08	7.79	32.02	87.9	6.15	4.5	5.1
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS5	15:57:50	1.0	Surface	1	1	24.01	7.83	31.27	93.8	6.6	11.5	12.8
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS5	15:57:10	1.0	Surface	1	2	24.03	7.83	31.28	94.6	6.65	11.9	11.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS5	15:57:00	4.7	Middle	2	1	24.05	7.83	31.31	94.5	6.65	11.7	13.2
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS5	15:57:35	4.7	Middle	2	2	23.81	7.83	31.37	93	6.56	12.2	13.6
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS5	15:56:50	8.4	Bottom	3	1	24.04	7.83	31.32	94.4	6.64	12.3	11.9
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS5	15:57:23	8.4	Bottom	3	2	23.92	7.83	31.32	93.9	6.61	12.8	13.4
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS(Mf)6	16:05:37	1.0	Surface	1	1	24.08	7.81	31.19	93.6	6.58	22.2	10.1
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS(Mf)6	16:05:19	1.0	Surface	1	2	24.09	7.8	31.17	94.6	6.65	20.8	11.3
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS(Mf)6	16:05:28	2.2	Bottom	3	1	23.85	7.8	31.17	92.5	6.53	23.3	11.7
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS(Mf)6	16:05:08	2.2	Bottom	3	2	23.92	7.79	31.15	94.1	6.64	21.8	11
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS7	16:13:27	1.0	Surface	1	1	23.95	7.83	31.15	95	6.7	11.8	6.3
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS7	16:13:13	1.0	Surface	1	2	23.89	7.82	31.16	94.3	6.65	12.7	5.5
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS7	16:13:20	2.4	Bottom	3	1	23.94	7.82	31.12	94.6	6.67	15	8.2
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS7	16:13:06	2.4	Bottom	3	2	23.79	7.82	31.12	94.2	6.66	15.7	6.5
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS8	16:39:57	1.0	Surface	1	1	24.08	7.79	31.23	94.2	6.62	6.2	6
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS8	16:40:10	1.0	Surface	1	2	24.08	7.8	31.21	94.1	6.62	6.2	6.7
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS8	16:39:49	2.7	Bottom	3	1	24.07	7.79	31.22	94	6.61	6.3	7.4
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS8	16:40:03	2.7	Bottom	3	2	24.07	7.8	31.21	94	6.61	6.2	6.4
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS(Mf)9	16:20:41	1.0	Surface	1	1	23.75	7.81	31.07	91.2	6.46	21.6	19
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS(Mf)9	16:20:23	1.0	Surface	1	2	23.71	7.81	31.08	91.4	6.47	21.1	20.3
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS(Mf)9	16:20:31	2.4	Bottom	3	1	23.64	7.81	31.09	91	6.45	22.8	21.2
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS(Mf)9	16:20:14	2.4	Bottom	3	2	23.65	7.81	31.09	91.6	6.49	23.7	19.8
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS10	17:12:30	1.0	Surface	1	1	24.07	8.12	30.01	93.9	6.65	5.6	5.2
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS10	17:11:46	1.0	Surface	1	2	24.07	8.12	30.02	93.5	6.62	5.7	4.9
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS10	17:12:17	5.4	Middle	2	1	23.99	8.12	30.18	92.8	6.57	7.6	5.2
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS10	17:11:35	5.4	Middle	2	2	23.94	8.12	30.25	92.1	6.53	7.8	5.7
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS10	17:12:05	9.8	Bottom	3	1	23.93	8.11	30.42	93.4	6.62	7.9	6.2
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	IS10	17:11:23	9.8	Bottom	3	2	23.89	8.11	30.49	93.1	6.59	7.8	5.4
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR3	15:43:16	0.8	Middle	2	1	24.05	7.82	31.31	97.1	6.82	11.5	8.8
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR3	15:43:23	0.8	Middle	2	2	24.05	7.82	31.31	96.6	6.79	11.3	9.6
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR4	16:32:58	1.0	Surface	1	1	24.09	7.78	31.27	94	6.61	7.3	7.3
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR4	16:32:27	1.0	Surface	1	2	24.06	7.77	31.3	94	6.6	7.7	7.2
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR4	16:32:50	2.5	Bottom	3	1	24.02	7.78	31.29	94	6.61	8.7	7.7
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR4	16:32:20	2.5	Bottom	3	2	24.01	7.76	31.31	93.7	6.59	8	7.7
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR5	16:59:45	1.0	Surface	1	1	24.09	8.12	29.99	95.6	6.77	3.4	6
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR5	16:58:51	1.0	Surface	1	2	24.09	8.12	29.99	95.7	6.77	3.5	6.3
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR5	16:59:29	3.6	Bottom	3	1	24.1	8.12	30.02	95.6	6.76	3.6	6.3
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR5	16:58:41	3.6	Bottom	3	2	24.09	8.12	30.02	95.8	6.78	3.5	6.8
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR10A	17:53:51	1.0	Surface	1	1	24.15	7.83	32.53	87.3	6.08	6.7	7.5
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR10A	17:54:24	1.0	Surface	1	2	24.15	7.84	32.53	87.2	6.08	6.7	6.4
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR10A	17:53:40	3.4	Middle	2	1	24.15	7.83	32.54	87.2	6.08	7.3	8.9
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR10A	17:54:11	3.4	Middle	2	2	24.15	7.84	32.54	87	6.06	7.1	9.2
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR10A	17:54:04	5.7	Bottom	3	1	24.15	7.83	32.54	86.9	6.06	7.1	8.5
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR10A	17:53:21	5.7	Bottom	3	2	24.15	7.83	32.54	87.2	6.08	7.1	7.9
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR10B	18:05:39	1.0	Surface	1	1	24.14	7.84	32.53	86.9	6.06	6.7	7.4
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR10B	18:05:57	1.0	Surface	1	2	24.15	7.84	32.52	87	6.06	6.9	8.4
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR10B	18:05:30	4.6	Bottom	3	1	24.15	7.84	32.54	87	6.06	6.7	6.2
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	SR10B	18:05:48	4.6	Bottom	3	2	24.15	7.84	32.53	86.9	6.05	7	8.1
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	CS2	15:42:12	1.0	Surface	1	1	24.1	8.16	30.03	93.4	6.61	5.3	6.1
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	CS2	15:41:21	1.0	Surface	1	2	24.1	8.18	30.09	94.4	6.68	5.2	6.8
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	CS2	15:41:57	4.1	Middle	2	1	24.03	8.16	30.11	93.2	6.6	7.7	6.2
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	CS2	15:41:09	4.1	Middle	2	2	24.06	8.19	30.16	94.6	6.69	7.5	6.1
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	CS2	15:40:51	7.1	Bottom	3	1	23.98	8.23	30.28	95.9	6.79	7.6	6.3
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	CS2	15:41:48	7.1	Bottom	3	2	23.96	8.16	30.18	93.1	6.6	7.8	6
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	CS(Mf)5	17:18:05	1.0	Surface	1	1	24.13	7.82	31.39	90.9	6.38	5.4	6.3
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	CS(Mf)5	17:17:18	1.0	Surface	1	2	24.15	7.82	31.44	90.2	6.33	5.6	5.2
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	CS(Mf)5	17:17:07	6.5	Middle	2	1	24.2	7.81	31.95	89.6	6.26	6	5.1
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	CS(Mf)5	17:17:46	6.5	Middle	2	2	24.2	7.82	31.95	89.2	6.23	5.9	4.9
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	CS(Mf)5	17:16:58	12	Bottom	3	1	24.18	7.81	32.08	90.5	6.32	6.3	5.9
HKLR	HY/2011/03	2013-11-15	Mid-Flood	Sunny	CS(Mf)5	17:17:33	12	Bottom	3	2	24.17	7.82	32.15	89.6	6.25	6.8	4.9
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS5	11:54:04	1.0	Surface	1	1	23.1	7.87	31.02	93.6	6.7	9.5	5.1
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS5	11:54:39	1.0	Surface	1	2	23.09	7.87	31.02	93.3	6.68	10	4
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS5	11:53:52	4.9	Middle	2	1	23.07	7.87	31.05	93.3	6.69	9.7	4
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS5	11:54:28	4.9	Middle	2	2	23.07	7.87	31.04	93	6.66	9.9	4.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS5	11:53:43	8.8	Bottom	3	1	23.08	7.87	31.04	93.5	6.69	9.9	4.6
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS5	11:54:20	8.8	Bottom	3	2	23.08	7.87	31.04	93.3	6.68	9.8	5
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS(Mf)6	12:21:53	1.0	Surface	1	1	23.12	7.85	31.06	94.3	6.75	11.2	6.9
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS(Mf)6	12:21:40	1.0	Surface	1	2	23.13	7.85	31.06	94.6	6.77	10.7	5.1
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS(Mf)6	12:21:46	2.3	Bottom	3	1	23.12	7.85	31.06	94.3	6.75	10.8	5.5
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS(Mf)6	12:21:31	2.3	Bottom	3	2	23.1	7.84	31.06	94.9	6.79	11.1	7.4
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS7	12:27:33	1.0	Surface	1	1	23.19	7.81	30.97	95.9	6.86	21.1	4
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS7	12:27:51	1.0	Surface	1	2	23.17	7.82	30.98	94.8	6.79	20.3	3.5
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS7	12:27:23	2.2	Bottom	3	1	23.21	7.81	30.98	96.5	6.9	23.7	5.6
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS7	12:27:41	2.2	Bottom	3	2	23.16	7.82	30.98	95.3	6.82	23.1	6
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS8	12:49:20	1.0	Surface	1	1	23.43	7.86	30.83	94.4	6.73	8.4	6.7
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS8	12:49:33	1.0	Surface	1	2	23.43	7.86	30.82	94.5	6.73	8.6	7.4
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS8	12:49:27	2.6	Bottom	3	1	23.43	7.86	30.87	94.5	6.74	8.8	7.9
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS8	12:49:13	2.6	Bottom	3	2	23.48	7.86	30.9	94.8	6.75	8.5	7.9
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS(Mf)9	12:34:11	1.0	Surface	1	1	23.28	7.84	31.04	97.4	6.95	8	4.9
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS(Mf)9	12:34:29	1.0	Surface	1	2	23.33	7.85	31.04	97.1	6.92	7.8	5.5
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS(Mf)9	12:34:03	2.5	Bottom	3	1	23.23	7.84	31.02	97.5	6.96	8.6	6.5
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS(Mf)9	12:34:20	2.5	Bottom	3	2	23.15	7.84	31.06	96.9	6.93	8.3	5.5
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS10	13:21:58	1.0	Surface	1	1	23.45	8.05	29.51	92.2	6.62	7.6	7.2
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS10	13:21:17	1.0	Surface	1	2	23.24	8.06	30.48	92	6.59	7.8	7.8
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS10	13:21:43	5.3	Middle	2	1	23.21	8.06	30.82	91.6	6.55	8.1	8.9
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS10	13:21:08	5.3	Middle	2	2	23.21	8.05	30.82	91.7	6.56	7.9	9.4
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS10	13:21:32	9.5	Bottom	3	1	23.18	8.06	30.79	91.6	6.56	8.2	11.7
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	IS10	13:20:57	9.5	Bottom	3	2	23.2	8.05	30.76	91.8	6.57	8.3	12.7
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR3	11:43:01	0.9	Middle	2	1	23.08	7.87	31.03	94.7	6.78	9.9	8.2
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR3	11:42:52	0.9	Middle	2	2	23.07	7.87	31.03	94.9	6.8	9.7	7.9
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR4	12:42:03	1.0	Surface	1	1	23.51	7.86	30.75	96.1	6.84	7.8	5.2
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR4	12:41:33	1.0	Surface	1	2	23.47	7.84	30.82	94.5	6.73	8	4.6
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR4	12:41:26	2.6	Bottom	3	1	23.47	7.83	30.95	95	6.76	9.5	7.9
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR4	12:41:42	2.6	Bottom	3	2	23.43	7.85	30.85	95.2	6.78	8.7	8.7
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR5	13:10:53	1.0	Surface	1	1	23.26	8.04	30.32	94.2	6.75	5.7	6.8
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR5	13:11:14	1.0	Surface	1	2	23.25	8.04	30.36	93.6	6.71	5.9	7.1
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR5	13:11:05	3.6	Bottom	3	1	23.23	8.04	30.46	93.6	6.71	5.9	12.7
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR5	13:10:45	3.6	Bottom	3	2	23.24	8.04	30.44	94.3	6.76	5.9	13.5
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR10A	13:58:03	1.0	Surface	1	1	23.72	7.85	32.21	88	6.19	6.1	4.7
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR10A	13:58:51	1.0	Surface	1	2	23.76	7.86	32.19	88.2	6.2	5.8	5.6
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR10A	13:57:52	3.3	Middle	2	1	23.69	7.85	32.29	87.6	6.17	7.2	8.3
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR10A	13:58:32	3.3	Middle	2	2	23.71	7.86	32.23	87.4	6.15	7.5	8
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR10A	13:57:44	5.6	Bottom	3	1	23.69	7.85	32.31	88	6.19	8	13.7
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR10A	13:58:18	5.6	Bottom	3	2	23.69	7.86	32.3	87.4	6.15	8.4	14
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR10B	14:12:35	1.0	Surface	1	1	23.74	7.87	32.18	88	6.19	5.6	6.2
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR10B	14:12:10	1.0	Surface	1	2	23.73	7.87	32.19	87.9	6.18	5.8	5.8
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR10B	14:12:01	4.3	Bottom	3	1	23.74	7.86	32.2	87.8	6.18	5.5	11.7
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	SR10B	14:12:18	4.3	Bottom	3	2	23.73	7.87	32.2	87.7	6.17	5.7	13.3
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	CS2	11:42:01	1.0	Surface	1	1	23.33	7.98	29.34	95.6	6.88	6.8	5.8
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	CS2	11:42:42	1.0	Surface	1	2	23.32	8.02	29.36	93.7	6.75	6.9	4.8
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	CS2	11:42:32	3.9	Middle	2	1	23.35	8.01	30.35	93.8	6.72	6.5	4.1
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	CS2	11:41:47	3.9	Middle	2	2	23.37	7.97	30.28	96.9	6.93	6.1	3.6
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	CS2	11:41:30	6.8	Bottom	3	1	23.31	7.91	30.84	99	7.07	6.5	9.1
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	CS2	11:42:23	6.8	Bottom	3	2	23.3	8	30.79	94	6.72	6.9	9.8
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	CS(Mf)5	13:29:19	1.0	Surface	1	1	23.89	7.88	31.5	90.8	6.39	4.9	5
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	CS(Mf)5	13:28:19	1.0	Surface	1	2	23.81	7.88	31.58	90.6	6.38	5.3	4.5
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	CS(Mf)5	13:28:05	6.8	Middle	2	1	23.68	7.87	31.98	89.3	6.3	5.9	8.7
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	CS(Mf)5	13:29:01	6.8	Middle	2	2	23.68	7.88	31.99	88.4	6.23	6	8.1
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	CS(Mf)5	13:27:56	12.5	Bottom	3	1	23.7	7.87	32.02	90.1	6.35	5.5	12.2
HKLR	HY/2011/03	2013-11-18	Mid-Ebb	Sunny	CS(Mf)5	13:28:43	12.5	Bottom	3	2	23.69	7.88	32.02	89	6.27	5.8	13.9
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS5	08:37:56	1.0	Surface	1	1	23.06	7.86	31.08	93.2	6.68	11.3	5.3
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS5	08:38:32	1.0	Surface	1	2	23.05	7.86	31.08	93.1	6.67	11.4	7
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS5	08:37:45	4.9	Middle	2	1	23.05	7.85	31.08	93	6.66	11.6	7.9
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS5	08:38:20	4.9	Middle	2	2	23.04	7.86	31.08	92.9	6.66	11.8	7.5
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS5	08:38:09	8.7	Bottom	3	1	23.03	7.86	31.08	92.9	6.66	11.7	9.7
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS5	08:37:27	8.7	Bottom	3	2	23.05	7.85	31.08	93.1	6.67	11.3	10.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS(Mf)6	08:27:28	1.0	Surface	1	1	22.99	7.84	30.99	93.9	6.74	20.2	7.6
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS(Mf)6	08:27:48	1.0	Surface	1	2	22.96	7.85	31	93	6.68	19.8	8.3
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS(Mf)6	08:27:39	2.4	Bottom	3	1	22.96	7.84	30.99	93.3	6.7	20.9	7.3
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS(Mf)6	08:27:22	2.4	Bottom	3	2	22.97	7.84	30.99	94.3	6.77	21.1	6.2
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS7	08:19:03	1.0	Surface	1	1	23.05	7.82	30.94	93.2	6.68	15.1	3.5
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS7	08:19:17	1.0	Surface	1	2	23.04	7.83	30.94	92.9	6.66	14.7	3.1
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS7	08:19:10	2.3	Bottom	3	1	23.04	7.83	30.94	93	6.67	15.1	6.2
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS7	08:18:56	2.3	Bottom	3	2	23.04	7.82	30.94	93.4	6.7	15.6	7
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS8	07:50:09	1.0	Surface	1	1	23.46	7.83	30.93	92.4	6.58	10.2	7.9
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS8	07:50:24	1.0	Surface	1	2	23.47	7.83	30.94	92.4	6.58	10.9	7.8
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS8	07:50:02	2.8	Bottom	3	1	23.47	7.82	30.95	92.6	6.59	10.6	11
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS8	07:50:17	2.8	Bottom	3	2	23.47	7.83	30.95	92.3	6.57	11	9.4
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS(Mf)9	08:13:10	1.0	Surface	1	1	23.12	7.85	31.03	94.6	6.77	8.9	3.6
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS(Mf)9	08:12:55	1.0	Surface	1	2	23.13	7.84	31.02	95	6.8	8.9	3.2
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS(Mf)9	08:12:48	2.5	Bottom	3	1	23.12	7.84	31.03	95.1	6.8	9.2	6.9
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS(Mf)9	08:13:04	2.5	Bottom	3	2	23.11	7.85	31.04	94.7	6.78	8.9	7.1
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS10	07:46:01	1.0	Surface	1	1	23.35	8.03	31.04	92.5	6.59	8.1	4.1
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS10	07:45:13	1.0	Surface	1	2	23.35	8.02	31.05	92.7	6.61	8	4.1
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS10	07:45:03	5.3	Middle	2	1	23.35	8.02	31.06	92.5	6.59	9.2	5.7
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS10	07:45:52	5.3	Middle	2	2	23.36	8.03	31.07	92.2	6.57	9.5	6.5
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS10	07:44:51	9.6	Bottom	3	1	23.36	8.02	31.1	92.7	6.6	9.6	6.2
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	IS10	07:45:39	9.6	Bottom	3	2	23.37	8.03	31.11	92.3	6.57	9.6	6.4
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR3	08:46:01	0.8	Middle	2	1	23.06	7.86	31.08	93.3	6.68	10.6	5.8
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR3	08:46:08	0.8	Middle	2	2	23.06	7.86	31.08	93.2	6.68	10.3	6.2
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR4	07:59:40	1.0	Surface	1	1	23.47	7.8	30.98	90.8	6.46	10.2	5.6
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR4	07:59:26	1.0	Surface	1	2	23.44	7.78	30.98	91.6	6.52	10.3	5.4
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR4	07:59:32	2.5	Bottom	3	1	23.45	7.79	30.99	91.2	6.49	10.2	10.1
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR4	07:59:17	2.5	Bottom	3	2	23.43	7.77	30.98	92.5	6.58	10.2	10
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR5	07:55:37	1.0	Surface	1	1	23.32	8.04	31	92.6	6.61	7.4	5.4
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR5	07:55:17	1.0	Surface	1	2	23.32	8.04	31.01	92.6	6.61	7.5	5.1
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR5	07:55:29	3.6	Bottom	3	1	23.33	8.04	31	92.5	6.6	7.5	11.5
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR5	07:55:07	3.6	Bottom	3	2	23.32	8.04	31.01	92.5	6.6	7.5	11.6
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR10A	06:52:00	1.0	Surface	1	1	23.65	7.87	31.73	88.3	6.24	8.1	3.7
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR10A	06:51:30	1.0	Surface	1	2	23.66	7.86	31.74	88.5	6.25	7.5	4.1
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR10A	06:51:16	3.4	Middle	2	1	23.66	7.86	31.76	88.4	6.24	8	6
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR10A	06:51:50	3.4	Middle	2	2	23.66	7.87	31.76	88.2	6.23	7.9	5.3
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR10A	06:51:41	5.8	Bottom	3	1	23.66	7.86	31.76	88.2	6.23	7.7	11.2
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR10A	06:51:07	5.8	Bottom	3	2	23.66	7.86	31.76	88.4	6.24	7.8	11.6
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR10B	06:42:55	1.0	Surface	1	1	23.7	7.84	32.09	88.6	6.24	13.7	4.1
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR10B	06:42:24	1.0	Surface	1	2	23.69	7.83	32.06	89.3	6.29	12.9	4.4
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR10B	06:42:40	4.7	Bottom	3	1	23.7	7.83	32.1	88.7	6.24	13.7	8.1
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	SR10B	06:42:07	4.7	Bottom	3	2	23.7	7.82	32.05	89.8	6.33	12.9	8.5
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	CS2	09:23:33	1.0	Surface	1	1	23.13	8.04	30.13	91.6	6.59	7.9	4
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	CS2	09:23:05	1.0	Surface	1	2	23.13	8.04	30.13	91.6	6.59	7.8	4.2
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	CS2	09:22:53	4.1	Middle	2	1	23.21	8.04	30.55	91.6	6.57	8.1	7.2
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	CS2	09:23:23	4.1	Middle	2	2	23.2	8.04	30.44	91.6	6.57	8.3	5.1
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	CS2	09:22:40	7.1	Bottom	3	1	23.2	8.03	30.53	91.6	6.56	8.7	10.5
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	CS2	09:23:15	7.1	Bottom	3	2	23.19	8.03	30.5	91.5	6.56	8.6	10.3
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	CS(Mf)5	07:20:26	1.0	Surface	1	1	23.48	7.86	31.04	89.2	6.35	10.5	4.8
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	CS(Mf)5	07:19:51	1.0	Surface	1	2	23.44	7.86	31	90	6.4	9.9	5.9
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	CS(Mf)5	07:19:35	6.8	Middle	2	1	23.71	7.85	31.67	89.3	6.3	11.8	6.5
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	CS(Mf)5	07:20:15	6.8	Middle	2	2	23.7	7.86	31.64	89.2	6.3	12.2	5.9
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	CS(Mf)5	07:20:05	12.6	Bottom	3	1	23.66	7.85	31.58	90	6.36	12.6	6.9
HKLR	HY/2011/03	2013-11-18	Mid-Flood	Sunny	CS(Mf)5	07:19:22	12.6	Bottom	3	2	23.68	7.84	31.64	90.3	6.38	13.6	7.8
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS5	13:24:28	1.0	Surface	1	1	22.37	7.89	31.26	92	6.67	15.2	15
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS5	13:25:14	1.0	Surface	1	2	22.37	7.88	31.23	91.9	6.66	14.5	14.8
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS5	13:25:02	4.4	Middle	2	1	22.36	7.89	31.26	91.7	6.65	15.4	15.1
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS5	13:24:18	4.4	Middle	2	2	22.36	7.89	31.28	91.7	6.65	15.8	15
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS5	13:24:05	7.8	Bottom	3	1	22.36	7.89	31.29	91.7	6.64	15.9	17
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS5	13:24:51	7.8	Bottom	3	2	22.36	7.89	31.26	91.6	6.64	15.8	17.8
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS(Mf)6	13:36:12	1.0	Surface	1	1	22.42	7.88	31	93.7	6.79	20.3	10.5
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS(Mf)6	13:35:55	1.0	Surface	1	2	22.41	7.88	31	93.9	6.81	20.5	10.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS(Mf)6	13:36:03	2.2	Bottom	3	1	22.41	7.88	31	93.8	6.8	20.3	13
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS(Mf)6	13:35:46	2.2	Bottom	3	2	22.4	7.88	31	94	6.82	21.2	13
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS7	13:43:57	1.0	Surface	1	1	22.42	7.88	30.91	95	6.89	9.5	10
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS7	13:44:12	1.0	Surface	1	2	22.42	7.88	30.91	94.8	6.88	9.6	10.1
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS7	13:43:46	2.1	Bottom	3	1	22.42	7.88	30.92	95.1	6.89	9.7	11.6
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS7	13:44:03	2.1	Bottom	3	2	22.41	7.88	30.91	94.9	6.88	9.8	11.3
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS8	14:10:32	1.0	Surface	1	1	22.7	7.86	30.64	92.8	6.7	5.9	5.8
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS8	14:10:15	1.0	Surface	1	2	22.7	7.86	30.64	92.8	6.71	6.1	6.6
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS8	14:10:08	3.0	Bottom	3	1	22.69	7.86	30.65	92.8	6.71	6.1	5.8
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS8	14:10:23	3.0	Bottom	3	2	22.7	7.86	30.65	92.7	6.7	6.1	5.7
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS(Mf)9	13:51:35	1.0	Surface	1	1	22.49	7.88	30.75	94.3	6.84	9.5	7.3
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS(Mf)9	13:51:51	1.0	Surface	1	2	22.47	7.88	30.78	94.2	6.83	9.5	7.4
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS(Mf)9	13:51:23	2.7	Bottom	3	1	22.42	7.87	30.87	94.1	6.83	9.4	8.5
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS(Mf)9	13:51:42	2.7	Bottom	3	2	22.42	7.87	30.87	94.1	6.82	9.3	6.8
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS10	14:10:05	1.0	Surface	1	1	22.75	8.03	28.83	89.9	6.56	5.2	7.1
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS10	14:10:24	1.0	Surface	1	2	22.75	8.03	28.58	90.1	6.58	5.2	8.1
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS10	14:10:20	5.7	Middle	2	1	22.75	8.02	30.33	89.9	6.5	5.4	6.4
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS10	14:10:01	5.7	Middle	2	2	22.74	8.02	30.4	89.6	6.48	5.2	7.2
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS10	14:09:56	10.3	Bottom	3	1	22.74	8.01	30.48	89.1	6.44	5.5	9.2
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	IS10	14:10:15	10.3	Bottom	3	2	22.75	8.02	30.48	89.6	6.48	5.4	8.3
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR3	13:16:08	0.7	Middle	2	1	22.36	7.9	31.36	92.9	6.72	15.9	16.2
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR3	13:15:53	0.7	Middle	2	2	22.36	7.91	31.36	93.7	6.78	15.6	17.7
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR4	14:03:06	1.0	Surface	1	1	22.71	7.85	30.63	91.4	6.61	7.1	7.8
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR4	14:02:46	1.0	Surface	1	2	22.71	7.85	30.64	92	6.65	7.3	7.3
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR4	14:02:35	2.7	Bottom	3	1	22.71	7.85	30.66	92.1	6.65	7.6	7.8
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR4	14:02:56	2.7	Bottom	3	2	22.7	7.85	30.69	91.6	6.62	7.6	9.1
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR5	13:58:09	1.0	Surface	1	1	22.77	7.98	28.42	89.6	6.55	4.8	7.2
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR5	13:58:26	1.0	Surface	1	2	22.8	7.97	28.28	89	6.51	4.7	8
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR5	13:58:01	4.5	Bottom	3	1	22.74	7.96	30.07	89.3	6.47	5	10.7
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR5	13:58:15	4.5	Bottom	3	2	22.79	7.97	29.49	89.2	6.48	4.8	10
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR10A	15:16:25	1.0	Surface	1	1	23.26	7.87	31.57	88.1	6.27	5.6	9.1
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR10A	15:16:55	1.0	Surface	1	2	23.25	7.87	31.59	87.7	6.24	5.8	9.7
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR10A	15:16:15	3.2	Middle	2	1	23.26	7.86	31.57	87.8	6.25	5.8	9.9
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR10A	15:16:44	3.2	Middle	2	2	23.26	7.87	31.6	87.6	6.24	5.9	8.6
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR10A	15:16:33	5.4	Bottom	3	1	23.26	7.87	31.57	87.8	6.25	5.8	11.1
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR10A	15:16:05	5.4	Bottom	3	2	23.26	7.86	31.57	87.8	6.25	5.8	12
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR10B	15:25:28	1.0	Surface	1	1	23.25	7.86	31.62	87.2	6.21	5.8	7.8
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR10B	15:25:11	1.0	Surface	1	2	23.25	7.86	31.62	87.3	6.21	5.9	8.8
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR10B	15:25:03	3.7	Bottom	3	1	23.25	7.86	31.63	87.3	6.21	6.1	9.6
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	SR10B	15:25:20	3.7	Bottom	3	2	23.25	7.86	31.63	87.2	6.2	5.9	9.1
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	CS2	13:02:31	1.0	Surface	1	1	22.81	7.91	28.19	90.6	6.63	4.5	7.5
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	CS2	13:03:07	1.0	Surface	1	2	22.79	7.96	28.33	90.4	6.61	4.8	7.6
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	CS2	13:03:00	4.2	Middle	2	1	22.76	7.96	29.72	90.5	6.57	5.2	7.5
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	CS2	13:02:17	4.2	Middle	2	2	22.76	7.9	29.81	91.3	6.62	5.4	8.5
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	CS2	13:02:07	7.3	Bottom	3	1	22.81	7.87	30.49	91.4	6.6	5.4	7.4
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	CS2	13:02:48	7.3	Bottom	3	2	22.79	7.93	30.46	90.3	6.52	5.3	6.8
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	CS(Mf)5	14:44:32	1.0	Surface	1	1	23.04	7.87	30.61	87.6	6.3	7.1	6.8
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	CS(Mf)5	14:43:54	1.0	Surface	1	2	22.92	7.87	30.72	89.5	6.44	7.1	7.1
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	CS(Mf)5	14:44:21	6.4	Middle	2	1	23.21	7.86	31.46	87.3	6.23	7.2	7
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	CS(Mf)5	14:43:36	6.4	Middle	2	2	23.22	7.86	31.5	87.5	6.24	7	6.9
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	CS(Mf)5	14:44:10	11.7	Bottom	3	1	23.21	7.86	31.57	88.5	6.3	7.2	5.6
HKLR	HY/2011/03	2013-11-20	Mid-Ebb	Fine	CS(Mf)5	14:43:28	11.7	Bottom	3	2	23.19	7.86	31.54	88.3	6.29	7.1	7.2
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS5	09:49:08	1.0	Surface	1	1	22.33	7.88	30.81	92.5	6.73	15.6	17.3
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS5	09:49:43	1.0	Surface	1	2	22.33	7.88	30.81	92.4	6.71	15.2	18.7
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS5	09:49:31	4.4	Middle	2	1	22.35	7.88	30.82	92	6.69	15.8	20.3
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS5	09:48:56	4.4	Middle	2	2	22.36	7.88	30.83	92.2	6.7	15.1	20.2
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS5	09:48:47	7.7	Bottom	3	1	22.38	7.87	30.87	92.3	6.7	15.4	20.5
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS5	09:49:22	7.7	Bottom	3	2	22.38	7.88	30.87	92.2	6.69	15.4	19.6
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS(Mf)6	09:41:34	1.0	Surface	1	1	22.37	7.87	30.74	93.1	6.77	24.4	21.6
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS(Mf)6	09:41:53	1.0	Surface	1	2	22.37	7.88	30.74	92.7	6.73	24.3	22.5
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS(Mf)6	09:41:25	2.3	Bottom	3	1	22.36	7.87	30.77	93.3	6.78	24.5	24.2
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS(Mf)6	09:41:40	2.3	Bottom	3	2	22.37	7.87	30.77	92.9	6.75	24.7	25.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS7	09:34:11	1.0	Surface	1	1	22.4	7.87	30.67	92.4	6.71	17.8	22.5
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS7	09:34:25	1.0	Surface	1	2	22.4	7.87	30.67	92.3	6.71	17.4	21.6
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS7	09:34:17	2.2	Bottom	3	1	22.4	7.87	30.67	92.3	6.71	17.6	21.8
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS7	09:34:03	2.2	Bottom	3	2	22.4	7.87	30.67	92.4	6.71	17.9	21.3
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS8	09:09:13	1.0	Surface	1	1	22.67	7.85	30.57	90.3	6.53	9.7	11.5
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS8	09:08:54	1.0	Surface	1	2	22.67	7.85	30.56	90.4	6.54	9.6	11.4
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS8	09:09:03	3.1	Bottom	3	1	22.67	7.85	30.57	90.2	6.53	9.5	14.1
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS8	09:08:41	3.1	Bottom	3	2	22.66	7.85	30.58	90.5	6.54	10.2	13.4
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS(Mf)9	09:27:17	1.0	Surface	1	1	22.44	7.86	30.49	92.9	6.75	11.1	10.3
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS(Mf)9	09:27:39	1.0	Surface	1	2	22.45	7.86	30.49	92.7	6.74	11.2	10
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS(Mf)9	09:27:08	2.7	Bottom	3	1	22.4	7.86	30.57	93	6.76	11.3	9.5
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS(Mf)9	09:27:27	2.7	Bottom	3	2	22.41	7.86	30.57	92.7	6.74	11.6	8.8
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS10	09:26:50	1.0	Surface	1	1	22.78	8.05	30.55	90.8	6.55	11.9	18.1
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS10	09:26:20	1.0	Surface	1	2	22.79	8.04	30.55	90.8	6.56	11.8	16.7
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS10	09:26:42	5.8	Middle	2	1	22.79	8.05	30.6	90.6	6.54	12.5	16.5
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS10	09:26:07	5.8	Middle	2	2	22.79	8.03	30.61	90.7	6.55	12.2	17.6
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS10	09:25:56	10.6	Bottom	3	1	22.79	8.03	30.61	90.7	6.54	12.7	17.9
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	IS10	09:26:32	10.6	Bottom	3	2	22.78	8.04	30.61	90.5	6.53	12.7	18
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR3	09:57:44	0.7	Middle	2	1	22.33	7.88	30.8	92.7	6.74	15.4	17.8
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR3	09:57:37	0.7	Middle	2	2	22.33	7.88	30.8	92.7	6.74	15.5	17.4
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR4	09:16:27	1.0	Surface	1	1	22.6	7.85	30.61	89.7	6.49	10.5	12
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR4	09:16:06	1.0	Surface	1	2	22.6	7.85	30.61	89.8	6.5	10.7	13.1
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR4	09:16:15	2.8	Bottom	3	1	22.6	7.85	30.61	89.6	6.49	10.6	10.8
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR4	09:15:54	2.8	Bottom	3	2	22.61	7.85	30.61	90.1	6.53	10.6	11.7
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR5	09:38:05	1.0	Surface	1	1	22.78	8.06	30.56	90.8	6.56	11.4	19.1
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR5	09:38:23	1.0	Surface	1	2	22.78	8.06	30.55	90.8	6.55	11.1	19.5
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR5	09:37:59	4.5	Bottom	3	1	22.79	8.06	30.57	90.8	6.55	11.5	19
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR5	09:38:12	4.5	Bottom	3	2	22.78	8.06	30.57	90.8	6.55	11.6	19.4
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR10A	08:11:31	1.0	Surface	1	1	23.21	7.87	31.32	87.5	6.24	8.4	8.6
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR10A	08:10:58	1.0	Surface	1	2	23.21	7.86	31.32	87.6	6.25	8.7	8.4
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR10A	08:10:45	3.2	Middle	2	1	23.21	7.86	31.33	87.6	6.25	8.4	9.2
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR10A	08:11:20	3.2	Middle	2	2	23.21	7.86	31.33	87.3	6.23	8.3	11
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR10A	08:11:08	5.4	Bottom	3	1	23.21	7.86	31.33	87.4	6.23	8.6	10.2
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR10A	08:10:33	5.4	Bottom	3	2	23.21	7.86	31.31	87.6	6.25	8.4	10.7
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR10B	08:05:42	1.0	Surface	1	1	23.23	7.83	31.69	87.2	6.21	10.9	16.8
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR10B	08:06:01	1.0	Surface	1	2	23.23	7.84	31.7	87.1	6.2	11.2	16.5
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR10B	08:05:33	4.0	Bottom	3	1	23.23	7.83	31.68	87.3	6.21	11	19.8
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	SR10B	08:05:52	4.0	Bottom	3	2	23.23	7.84	31.7	87.1	6.2	11.1	19.1
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	CS2	10:28:31	1.0	Surface	1	1	22.9	8.03	30.16	89.7	6.48	7.7	11.2
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	CS2	10:29:03	1.0	Surface	1	2	22.9	8.04	30.17	89.6	6.47	7.8	11
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	CS2	10:28:21	4.2	Middle	2	1	22.9	8.03	30.21	89.5	6.46	8.4	10
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	CS2	10:28:55	4.2	Middle	2	2	22.91	8.04	30.21	89.5	6.46	8.5	10.2
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	CS2	10:28:09	7.3	Bottom	3	1	22.91	8.02	30.34	89.4	6.45	8.8	10.6
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	CS2	10:28:45	7.3	Bottom	3	2	22.91	8.03	30.28	89.5	6.46	8.6	11.7
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	CS(Mf)5	08:42:35	1.0	Surface	1	1	22.84	7.87	30.52	89.2	6.44	9.3	7.4
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	CS(Mf)5	08:41:54	1.0	Surface	1	2	22.86	7.87	30.53	89	6.42	9.3	7.2
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	CS(Mf)5	08:41:42	6.6	Middle	2	1	22.95	7.86	30.72	88.6	6.37	10.2	6.4
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	CS(Mf)5	08:42:21	6.6	Middle	2	2	22.96	7.86	30.74	88.7	6.38	10.5	6.5
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	CS(Mf)5	08:41:30	12.1	Bottom	3	1	22.98	7.86	30.84	88.9	6.39	10.5	6.7
HKLR	HY/2011/03	2013-11-20	Mid-Flood	Fine	CS(Mf)5	08:42:11	12.1	Bottom	3	2	22.97	7.86	30.85	89.3	6.41	10.3	6.4
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS5	14:12:40	1.0	Surface	1	1	22.2	7.86	30.21	92	6.73	12.1	15.5
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS5	14:13:11	1.0	Surface	1	2	22.19	7.86	30.25	91.7	6.7	12.8	15.8
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS5	14:13:04	4.3	Middle	2	1	22.19	7.86	30.3	91.6	6.7	12.8	15.6
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS5	14:12:26	4.3	Middle	2	2	22.19	7.87	30.34	91.7	6.7	12.4	13.6
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS5	14:12:18	7.6	Bottom	3	1	22.19	7.87	30.35	91.7	6.7	12.5	14.8
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS5	14:12:51	7.6	Bottom	3	2	22.19	7.86	30.32	91.6	6.69	12.7	15.4
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS(Mf)6	14:19:28	1.0	Surface	1	1	22.55	7.86	30.11	94.7	6.89	11.3	10.6
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS(Mf)6	14:19:10	1.0	Surface	1	2	22.53	7.86	30.13	94.7	6.89	11.2	10.8
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS(Mf)6	14:19:01	2.2	Bottom	3	1	22.4	7.85	30.14	94.3	6.87	10.9	11.8
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS(Mf)6	14:19:17	2.2	Bottom	3	2	22.42	7.86	30.12	94.3	6.87	11.3	11.7
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS7	14:26:09	1.0	Surface	1	1	22.54	7.86	30.02	95.4	6.94	8.2	11
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS7	14:25:49	1.0	Surface	1	2	22.55	7.86	30.02	95.3	6.93	8.3	10.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS7	14:25:39	2.2	Bottom	3	1	22.53	7.86	30.03	95.3	6.93	8.5	10.4
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS7	14:25:58	2.2	Bottom	3	2	22.53	7.86	30.03	95.3	6.93	8.5	11.2
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS8	14:48:48	1.0	Surface	1	1	22.67	7.85	29.52	93.2	6.78	8.2	7.9
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS8	14:48:34	1.0	Surface	1	2	22.63	7.85	29.55	93	6.77	8.1	8.1
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS8	14:48:41	2.7	Bottom	3	1	22.67	7.85	29.53	93	6.77	8.1	9
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS8	14:48:25	2.7	Bottom	3	2	22.65	7.85	29.55	92.9	6.76	7.9	8.5
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS(Mf)9	14:32:34	1.0	Surface	1	1	22.53	7.85	29.74	95.3	6.95	7.4	9.7
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS(Mf)9	14:32:19	1.0	Surface	1	2	22.51	7.85	29.75	95.5	6.96	7.6	8.9
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS(Mf)9	14:32:12	2.7	Bottom	3	1	22.5	7.85	29.78	95.2	6.94	7.5	11.4
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS(Mf)9	14:32:26	2.7	Bottom	3	2	22.48	7.85	29.81	95.1	6.94	7.5	11.6
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS10	15:20:15	1.0	Surface	1	1	22.69	8.08	28.92	90.3	6.59	5.3	5.4
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS10	15:20:50	1.0	Surface	1	2	22.64	8.09	27.74	90.1	6.63	5.8	4.4
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS10	15:19:52	6.0	Middle	2	1	22.48	8.08	29.7	89.4	6.53	6.7	5.7
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS10	15:20:37	6.0	Middle	2	2	22.47	8.08	29.7	89.4	6.52	6.7	3.6
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS10	15:19:40	11.0	Bottom	3	1	22.47	8.08	29.73	89.4	6.52	6.5	6.3
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	IS10	15:20:28	11.0	Bottom	3	2	22.47	8.08	29.68	89.6	6.54	6.7	5.6
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR3	14:00:45	0.7	Middle	2	1	22.21	7.9	30.34	93.9	6.86	13.1	14.2
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR3	14:00:50	0.7	Middle	2	2	22.21	7.9	30.34	93.6	6.84	12.8	14.1
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR4	14:42:46	1.0	Surface	1	1	22.55	7.84	29.51	92.3	6.73	8.2	11.6
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR4	14:42:32	1.0	Surface	1	2	22.55	7.84	29.51	92.4	6.74	8.2	11.1
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR4	14:42:38	2.7	Bottom	3	1	22.55	7.84	29.52	92.2	6.73	8.2	13.2
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR4	14:42:24	2.7	Bottom	3	2	22.55	7.84	29.52	92.8	6.77	8.2	11.8
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR5	15:10:52	1.0	Surface	1	1	22.79	8.07	27.56	91.2	6.7	4.4	6.6
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR5	15:11:24	1.0	Surface	1	2	22.83	8.06	27.41	91	6.68	4.2	6.8
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR5	15:11:04	4.5	Bottom	3	1	22.56	8.06	29.54	90.5	6.6	6.9	6
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR5	15:10:38	4.5	Bottom	3	2	22.6	8.06	29.52	90.9	6.62	7.1	6.1
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR10A	16:14:12	1.0	Surface	1	1	22.96	7.84	30.86	87.2	6.26	4.2	7.2
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR10A	16:13:38	1.0	Surface	1	2	22.96	7.84	31.01	87.3	6.27	4.1	7.6
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR10A	16:13:29	3.2	Middle	2	1	22.96	7.84	31.09	87.3	6.26	4.1	6
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR10A	16:14:04	3.2	Middle	2	2	22.96	7.84	31.1	86.9	6.24	4.1	5.1
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR10A	16:13:48	5.4	Bottom	3	1	22.96	7.84	31.1	87	6.24	4.2	7.2
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR10A	16:13:19	5.4	Bottom	3	2	22.96	7.83	31.15	87.4	6.27	4.2	8
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR10B	16:22:33	1.0	Surface	1	1	22.96	7.84	30.8	87.5	6.29	3.9	5.2
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR10B	16:22:54	1.0	Surface	1	2	22.96	7.84	30.78	87.7	6.31	3.9	6.2
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR10B	16:22:23	3.7	Bottom	3	1	22.96	7.84	31.02	87.3	6.27	3.7	5.2
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	SR10B	16:22:41	3.7	Bottom	3	2	22.96	7.84	30.96	87.5	6.29	4	4.8
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	CS2	13:59:05	1.0	Surface	1	1	22.71	8.12	27.89	90.7	6.66	4.7	5
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	CS2	13:58:28	1.0	Surface	1	2	22.64	8.12	28.13	91	6.68	4.2	4.4
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	CS2	13:58:14	3.6	Middle	2	1	22.73	8.13	29.35	92.5	6.73	5.9	6.1
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	CS2	13:58:57	3.6	Middle	2	2	22.64	8.12	29.37	90.6	6.6	6.2	3.7
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	CS2	13:57:51	6.1	Bottom	3	1	22.44	8.13	29.8	93.7	6.84	8.1	6.2
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	CS2	13:58:43	6.1	Bottom	3	2	22.46	8.11	29.67	90	6.57	8.3	5.3
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	CS(Mf)5	15:46:53	1.0	Surface	1	1	22.83	7.84	30.32	86.7	6.26	5.4	9.4
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	CS(Mf)5	15:46:00	1.0	Surface	1	2	22.87	7.84	30.41	86.7	6.26	5.5	8.4
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	CS(Mf)5	15:46:40	6.1	Middle	2	1	22.91	7.84	30.99	85.6	6.15	5.8	8.3
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	CS(Mf)5	15:45:50	6.1	Middle	2	2	22.89	7.83	31.08	86.2	6.19	5.7	6.8
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	CS(Mf)5	15:45:42	11.2	Bottom	3	1	22.89	7.83	31.2	86.7	6.22	5.9	7.8
HKLR	HY/2011/03	2013-11-22	Mid-Ebb	Fine	CS(Mf)5	15:46:25	11.2	Bottom	3	2	22.9	7.83	31.26	85.8	6.16	5.7	9
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS5	11:01:53	1.0	Surface	1	1	22.07	7.85	30.04	92.1	6.76	15.5	24.6
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS5	11:01:25	1.0	Surface	1	2	22.07	7.85	30.05	92.2	6.77	15.9	25.2
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS5	11:01:45	4.3	Middle	2	1	22.06	7.85	30.11	92	6.75	15.7	26.5
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS5	11:01:17	4.3	Middle	2	2	22.07	7.85	30.12	92.1	6.75	16.6	24.6
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS5	11:01:08	7.6	Bottom	3	1	22.06	7.85	30.14	92	6.74	16.2	25.2
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS5	11:01:35	7.6	Bottom	3	2	22.06	7.85	30.12	91.9	6.74	16.1	26.1
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS(Mf)6	10:53:05	1.0	Surface	1	1	22.28	7.85	30.08	94.1	6.87	17.3	20.2
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS(Mf)6	10:52:49	1.0	Surface	1	2	22.28	7.85	30.07	94.2	6.88	17.5	22
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS(Mf)6	10:52:56	2.2	Bottom	3	1	22.27	7.85	30.08	94	6.87	17.5	21.5
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS(Mf)6	10:52:41	2.2	Bottom	3	2	22.27	7.85	30.08	94.3	6.89	17.8	21.4
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS7	10:45:57	1.0	Surface	1	1	22.28	7.84	29.97	92.3	6.75	22.5	22
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS7	10:46:15	1.0	Surface	1	2	22.28	7.85	29.97	92.2	6.74	22.6	21.3
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS7	10:46:06	2.2	Bottom	3	1	22.28	7.85	29.97	92.2	6.74	22.4	22.8
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS7	10:45:48	2.2	Bottom	3	2	22.26	7.84	29.97	92.1	6.74	22.1	22.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS8	10:20:41	1.0	Surface	1	1	22.25	7.83	29.68	88.1	6.45	10.6	12.2
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS8	10:21:05	1.0	Surface	1	2	22.3	7.83	29.6	90.3	6.61	10.4	11.4
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS8	10:20:34	3.1	Bottom	3	1	22.23	7.83	29.77	88.1	6.45	10.6	11.8
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS8	10:20:50	3.1	Bottom	3	2	22.23	7.83	29.77	89.1	6.53	10.3	11.6
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS(Mf)9	10:38:33	1.0	Surface	1	1	22.18	7.84	29.81	92.6	6.79	15.2	12
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS(Mf)9	10:38:14	1.0	Surface	1	2	22.18	7.84	29.81	92.7	6.8	15.2	13
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS(Mf)9	10:38:22	2.6	Bottom	3	1	22.14	7.84	29.82	92.5	6.78	15.3	13.7
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS(Mf)9	10:38:05	2.6	Bottom	3	2	22.18	7.84	29.81	92.7	6.8	15.2	14.4
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS10	10:42:27	1.0	Surface	1	1	22.4	8.07	29.64	91	6.65	12	17.5
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS10	10:43:19	1.0	Surface	1	2	22.39	8.07	29.66	90.7	6.63	11.5	17.2
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS10	10:43:03	5.6	Middle	2	1	22.37	8.07	29.7	90.4	6.6	11.7	20.9
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS10	10:42:00	5.6	Middle	2	2	22.37	8.07	29.67	90.6	6.62	11.8	20.1
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS10	10:42:48	10.2	Bottom	3	1	22.37	8.07	29.7	90.4	6.61	12.8	20.2
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	IS10	10:41:46	10.2	Bottom	3	2	22.38	8.07	29.66	90.8	6.64	12.3	19.8
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR3	11:08:35	0.7	Middle	2	1	22.08	7.85	30.02	92.2	6.76	19.3	25.3
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR3	11:08:43	0.7	Middle	2	2	22.08	7.85	30.02	92.3	6.77	18.9	23.1
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR4	10:27:28	1.0	Surface	1	1	22.29	7.83	29.57	90.6	6.63	12.6	15.2
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR4	10:27:42	1.0	Surface	1	2	22.29	7.83	29.56	90.4	6.62	12.6	14.4
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR4	10:27:16	2.8	Bottom	3	1	22.28	7.83	29.56	90.8	6.66	12.5	14.1
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR4	10:27:35	2.8	Bottom	3	2	22.29	7.83	29.55	90.5	6.63	12.7	15.4
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR5	10:54:31	1.0	Surface	1	1	22.39	8.08	29.66	90.6	6.62	13.2	18.7
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR5	10:55:43	1.0	Surface	1	2	22.46	8.07	29.61	90.8	6.63	12.6	19.8
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR5	10:55:28	4.6	Bottom	3	1	22.37	8.08	29.71	90.4	6.61	13	19.1
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR5	10:54:15	4.6	Bottom	3	2	22.36	8.07	29.74	90.4	6.6	13.3	20
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR10A	09:20:02	1.0	Surface	1	1	22.81	7.81	30.21	87.2	6.31	6.2	11.9
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR10A	09:20:35	1.0	Surface	1	2	22.8	7.81	30.2	87.2	6.31	6.2	13.3
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR10A	09:20:23	3.3	Middle	2	1	22.82	7.81	30.27	87	6.28	6.5	13.4
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR10A	09:19:52	3.3	Middle	2	2	22.84	7.81	30.42	87	6.28	6.6	14
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR10A	09:19:43	5.5	Bottom	3	1	22.84	7.8	30.58	87.3	6.29	6.8	12.8
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR10A	09:20:11	5.5	Bottom	3	2	22.84	7.81	30.54	87.1	6.28	6.7	12.4
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR10B	09:13:17	1.0	Surface	1	1	22.9	7.81	31.16	87.9	6.31	7.1	10.7
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR10B	09:13:38	1.0	Surface	1	2	22.9	7.82	31.17	87	6.24	7.3	9.3
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR10B	09:13:08	4.0	Bottom	3	1	22.9	7.81	31.16	88.7	6.37	7.2	9.9
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	SR10B	09:13:28	4.0	Bottom	3	2	22.9	7.82	31.17	87.2	6.26	7.2	10
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	CS2	12:08:28	1.0	Surface	1	1	22.77	8.07	29.08	90.8	6.62	5	6.3
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	CS2	12:09:06	1.0	Surface	1	2	22.74	8.07	29.13	90.9	6.62	5.3	6
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	CS2	12:08:12	3.4	Middle	2	1	22.52	8.07	29.56	90.5	6.6	8.2	8.2
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	CS2	12:08:55	3.4	Middle	2	2	22.5	8.07	29.61	90.6	6.61	7.8	8.4
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	CS2	12:08:00	5.7	Bottom	3	1	22.47	8.07	29.69	90.2	6.58	8.5	8.2
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	CS2	12:08:41	5.7	Bottom	3	2	22.5	8.07	29.66	90.2	6.58	8.1	8.8
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	CS(Mf)5	09:52:15	1.0	Surface	1	1	22.74	7.84	29.93	86.7	6.29	8.9	8.6
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	CS(Mf)5	09:51:23	1.0	Surface	1	2	22.75	7.83	29.97	86.8	6.29	9	8.6
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	CS(Mf)5	09:51:12	6.3	Middle	2	1	22.89	7.83	30.67	86.6	6.24	11.4	6.1
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	CS(Mf)5	09:52:03	6.3	Middle	2	2	22.88	7.83	30.63	86	6.19	11.4	6.4
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	CS(Mf)5	09:51:04	11.6	Bottom	3	1	22.87	7.83	30.66	87	6.27	11.2	9.4
HKLR	HY/2011/03	2013-11-22	Mid-Flood	Fine	CS(Mf)5	09:51:52	11.6	Bottom	3	2	22.9	7.83	30.7	86.1	6.2	11.5	9.6
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS5	05:48:16	1.0	Surface	1	1	22.49	7.88	28.89	91.9	6.74	12.1	11
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS5	05:49:03	1.0	Surface	1	2	22.5	7.88	28.86	91.7	6.72	11.9	10.5
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS5	05:48:03	4.8	Middle	2	1	22.49	7.88	28.92	91.8	6.73	12.7	13.1
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS5	05:48:40	4.8	Middle	2	2	22.52	7.88	28.91	91.6	6.71	12.3	12.7
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS5	05:47:54	8.5	Bottom	3	1	22.49	7.88	28.91	91.9	6.73	12.6	12.3
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS5	05:48:31	8.5	Bottom	3	2	22.52	7.88	28.92	91.6	6.71	12.3	12.7
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS(Mf)6	05:40:50	1.0	Surface	1	1	21.85	7.84	28.76	95.4	7.08	16.5	11
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS(Mf)6	05:40:18	1.0	Surface	1	2	21.88	7.82	28.76	95	7.04	15.7	10.9
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS(Mf)6	05:40:37	2.0	Bottom	3	1	21.92	7.83	28.83	95.5	7.07	17	11.8
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS(Mf)6	05:40:03	2.0	Bottom	3	2	22.06	7.8	28.28	94.6	7.01	16.2	10.9
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS7	05:29:28	1.0	Surface	1	1	22.16	7.81	28.98	94.7	6.98	10.6	6.8
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS7	05:29:11	1.0	Surface	1	2	22.16	7.8	28.95	95.2	7.02	10.1	6.7
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS7	05:29:02	2.3	Bottom	3	1	22.16	7.79	29.06	95.7	7.04	13.4	18.5
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS7	05:29:17	2.3	Bottom	3	2	22.17	7.81	29.03	95.1	7	12.7	18.8
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS8	05:04:42	1.0	Surface	1	1	22.37	7.83	27.53	93	6.89	8.3	6.8
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS8	05:05:04	1.0	Surface	1	2	22.09	7.84	27.75	93.7	6.96	8.5	5.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS8	05:04:36	2.7	Bottom	3	1	22.43	7.81	29.08	93.8	6.87	11.7	21.8
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS8	05:04:52	2.7	Bottom	3	2	22.41	7.83	29.09	94.3	6.91	12	20.2
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS(Mf)9	05:21:38	1.0	Surface	1	1	22.36	7.84	28.99	96.1	7.05	5.8	4.4
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS(Mf)9	05:21:24	1.0	Surface	1	2	22.34	7.82	28.95	96.4	7.08	5.7	3.5
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS(Mf)9	05:21:17	2.6	Bottom	3	1	22.37	7.82	29.08	96.9	7.11	6	6.8
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS(Mf)9	05:21:32	2.6	Bottom	3	2	22.36	7.83	29.09	96.3	7.06	6	6.7
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS10	05:03:35	1.0	Surface	1	1	22.35	8.06	26.02	90.6	6.77	3.4	3.4
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS10	05:03:00	1.0	Surface	1	2	22.33	8.06	26.02	90.6	6.77	3.2	4.4
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS10	05:02:45	5.2	Middle	2	1	22.74	8.05	27.87	89.7	6.58	4.5	4.7
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS10	05:03:22	5.2	Middle	2	2	22.69	8.05	27.98	89.9	6.6	4.5	5.9
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS10	05:02:35	9.4	Bottom	3	1	22.79	8.02	30.81	91.2	6.57	4.4	5.8
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	IS10	05:03:11	9.4	Bottom	3	2	22.61	8.03	30.48	91.3	6.62	4.5	6.3
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR3	05:59:04	0.9	Middle	2	1	22.52	7.88	28.89	91.7	6.71	11.8	12.6
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR3	05:58:54	0.9	Middle	2	2	22.53	7.88	28.89	91.6	6.7	11.6	12.9
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR4	05:12:10	1.0	Surface	1	1	22.19	7.86	27.99	94.5	7	7.1	7.2
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR4	05:12:29	1.0	Surface	1	2	22.18	7.86	28.24	94.7	7.01	6.7	7.5
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR4	05:12:00	2.6	Bottom	3	1	22.32	7.85	29.06	94.9	6.97	8.9	10.1
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR4	05:12:19	2.6	Bottom	3	2	22.31	7.86	28.78	95	6.99	8	8.6
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR5	05:12:49	1.0	Surface	1	1	22.37	8.04	26.09	92.2	6.88	2.2	4.2
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR5	05:13:07	1.0	Surface	1	2	22.31	8.04	26.03	92.3	6.9	2.2	3.7
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR5	05:12:57	3.6	Bottom	3	1	22.38	8.04	26.26	92.5	6.89	2.2	8
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR5	05:12:41	3.6	Bottom	3	2	22.43	8.04	26.39	92.4	6.88	2.2	7.9
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR10A	03:53:45	1.0	Surface	1	1	22.45	7.88	29.69	92.7	6.76	2.5	3.4
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR10A	03:51:53	1.0	Surface	1	2	22.6	7.88	30.1	91.5	6.64	2.4	2.7
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR10A	03:53:32	3.2	Middle	2	1	22.7	7.88	30.36	94.2	6.82	2.6	5
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR10A	03:51:47	3.2	Middle	2	2	22.64	7.88	30.16	91.6	6.64	2.5	4.5
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR10A	03:51:41	5.4	Bottom	3	1	22.65	7.87	30.22	91.7	6.65	2.6	5.6
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR10A	03:53:21	5.4	Bottom	3	2	22.7	7.88	30.37	97.1	7.03	2.6	5.5
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR10B	03:41:58	1.0	Surface	1	1	22.66	7.86	30.48	90.6	6.56	2.6	3.3
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR10B	03:42:19	1.0	Surface	1	2	22.67	7.86	30.56	90.1	6.52	2.6	3.3
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR10B	03:41:41	4.6	Bottom	3	1	22.68	7.85	30.66	91.2	6.59	2.9	7.9
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	SR10B	03:42:07	4.6	Bottom	3	2	22.68	7.86	30.67	90.2	6.52	2.7	8.5
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	CS2	06:31:22	1.0	Surface	1	1	22.48	8.06	26.39	90.7	6.74	2.3	6.5
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	CS2	06:30:39	1.0	Surface	1	2	22.5	8.06	26.43	90.1	6.69	2.4	6.9
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	CS2	06:31:09	4.1	Middle	2	1	22.63	8.06	26.86	89.8	6.64	2.8	5.7
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	CS2	06:30:29	4.1	Middle	2	2	22.69	8.06	26.75	89.3	6.6	3	5.2
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	CS2	06:30:59	7.1	Bottom	3	1	22.69	8.03	30.31	90.7	6.57	3.2	4.9
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	CS2	06:30:21	7.1	Bottom	3	2	22.78	8.02	30.36	90.5	6.54	3.3	5.7
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	CS(Mf)5	04:28:23	1.0	Surface	1	1	22.43	7.87	28.1	89.2	6.58	4.3	6.5
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	CS(Mf)5	04:29:02	1.0	Surface	1	2	22.4	7.87	28.16	89.9	6.63	4.5	5.9
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	CS(Mf)5	04:28:49	6.8	Middle	2	1	22.69	7.88	28.73	88.8	6.49	4.9	5.8
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	CS(Mf)5	04:28:11	6.8	Middle	2	2	22.8	7.87	29.9	88.7	6.43	4.6	5.1
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	CS(Mf)5	04:28:40	12.5	Bottom	3	1	22.86	7.87	31.08	89.3	6.42	4.2	7.8
HKLR	HY/2011/03	2013-11-25	Mid-Ebb	Fine	CS(Mf)5	04:28:04	12.5	Bottom	3	2	22.89	7.87	31.26	89.6	6.43	4.1	6.9
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS5	11:47:30	1.0	Surface	1	1	22.35	7.92	28.26	94.7	6.98	11.2	10.6
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS5	11:48:09	1.0	Surface	1	2	22.32	7.93	28.17	95.1	7.02	11.8	9.9
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS5	11:47:56	4.8	Middle	2	1	22.31	7.92	28.37	94.4	6.96	13.5	10.9
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS5	11:47:18	4.8	Middle	2	2	22.39	7.92	28.39	94.4	6.95	12.8	11.2
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS5	11:47:11	8.6	Bottom	3	1	22.39	7.92	28.4	94.5	6.96	12.2	10.9
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS5	11:47:44	8.6	Bottom	3	2	22.31	7.92	28.38	94.5	6.97	13.1	10.9
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS(Mf)6	11:56:36	1.0	Surface	1	1	22.3	7.91	28.06	97.7	7.22	11.9	9.3
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS(Mf)6	11:56:18	1.0	Surface	1	2	22.28	7.91	27.98	98.2	7.26	13	9.1
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS(Mf)6	11:56:08	2.2	Bottom	3	1	22.35	7.9	28.38	98.7	7.27	14.5	31.2
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS(Mf)6	11:56:24	2.2	Bottom	3	2	22.32	7.9	28.29	98.2	7.24	14.4	32.6
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS7	12:03:27	1.0	Surface	1	1	22.41	7.89	28.48	97.7	7.19	9.4	10.4
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS7	12:03:11	1.0	Surface	1	2	22.4	7.89	28.49	98.2	7.22	10.1	10.2
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS7	12:03:18	2.2	Bottom	3	1	22.4	7.89	28.6	97.9	7.2	9.7	11.9
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS7	12:03:03	2.2	Bottom	3	2	22.41	7.89	28.6	98.6	7.25	9.8	10.1
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS8	12:29:37	1.0	Surface	1	1	22.58	7.84	27.28	94.8	7	16.7	10.4
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS8	12:29:17	1.0	Surface	1	2	22.57	7.84	27.24	96.1	7.1	15	9.6
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS8	12:29:07	2.6	Bottom	3	1	22.58	7.83	27.59	96.9	7.14	17.7	11.2
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS8	12:29:30	2.6	Bottom	3	2	22.59	7.84	27.74	95.2	7.01	17	11.9

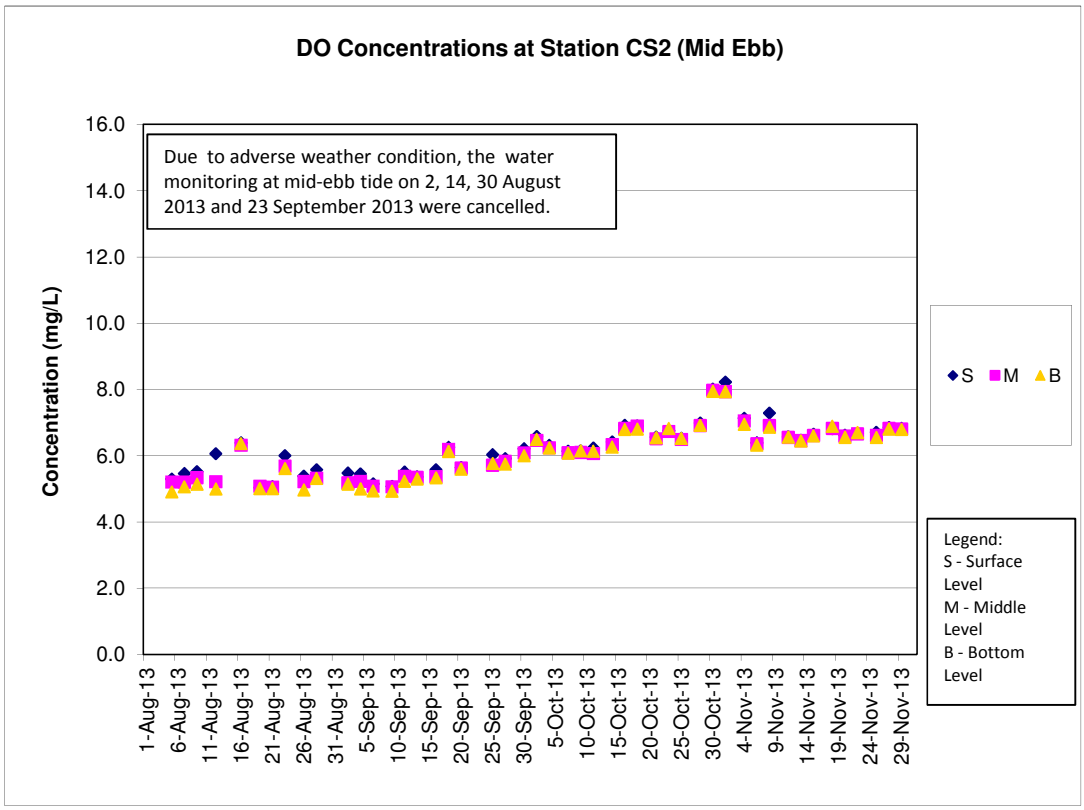
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS(Mf)9	12:10:55	1.0	Surface	1	1	22.42	7.88	27.8	93.8	6.93	19.2	16.8
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS(Mf)9	12:11:15	1.0	Surface	1	2	22.41	7.89	27.83	93.8	6.92	18.9	15.6
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS(Mf)9	12:10:44	2.2	Bottom	3	1	22.37	7.88	28.11	93.7	6.92	20.5	16.8
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS(Mf)9	12:11:04	2.2	Bottom	3	2	22.36	7.88	28.25	93.7	6.91	19.8	17.1
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS10	13:15:04	1.0	Surface	1	1	22.53	8.09	26.61	92.7	6.88	5.5	3.4
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS10	13:15:47	1.0	Surface	1	2	22.53	8.09	26.56	92.3	6.85	5.2	5.2
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS10	13:14:49	5.3	Middle	2	1	22.57	8.09	27.89	91.1	6.7	6.9	3.4
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS10	13:15:34	5.3	Middle	2	2	22.58	8.09	27.91	90.7	6.68	7	4.1
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS10	13:14:37	9.6	Bottom	3	1	22.68	8.07	29.86	92.4	6.71	10.3	5.7
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	IS10	13:15:22	9.6	Bottom	3	2	22.72	8.07	29.94	92	6.67	10.2	5.6
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR3	11:34:03	0.9	Middle	2	1	22.33	7.96	28.37	99.3	7.32	12.2	10.3
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR3	11:34:14	0.9	Middle	2	2	22.32	7.95	28.35	98.1	7.23	12.3	11.1
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR4	12:21:58	1.0	Surface	1	1	22.47	7.85	27.27	94	6.96	15.6	15.7
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR4	12:21:34	1.0	Surface	1	2	22.47	7.85	27.24	95.5	7.07	15.8	14.8
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR4	12:21:28	2.5	Bottom	3	1	22.46	7.85	27.25	96.3	7.13	15.6	17.3
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR4	12:21:43	2.5	Bottom	3	2	22.46	7.85	27.27	94.7	7.01	15.6	15
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR5	13:04:09	1.0	Surface	1	1	22.56	8.09	27.85	93.2	6.86	3.7	5.2
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR5	13:04:34	1.0	Surface	1	2	22.55	8.08	27.85	92.9	6.84	3.8	4.2
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR5	13:04:19	3.5	Bottom	3	1	22.56	8.08	27.97	93	6.84	4	9.5
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR5	13:03:55	3.5	Bottom	3	2	22.56	8.08	27.91	93.3	6.87	4	10.3
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR10A	13:40:13	1.0	Surface	1	1	22.89	7.92	31.61	87.9	6.29	4.1	5
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR10A	13:40:51	1.0	Surface	1	2	22.89	7.93	31.53	87.9	6.3	4.1	4.8
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR10A	13:40:04	3.3	Middle	2	1	22.88	7.92	31.85	87.7	6.27	4.6	5.8
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR10A	13:40:37	3.3	Middle	2	2	22.87	7.92	31.88	87.5	6.26	4.4	5.2
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR10A	13:39:44	5.5	Bottom	3	1	22.87	7.92	31.97	88.1	6.3	4.8	4.7
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR10A	13:40:26	5.5	Bottom	3	2	22.87	7.93	32	87.7	6.27	5.1	6.4
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR10B	13:51:39	1.0	Surface	1	1	22.89	7.93	31.76	87.2	6.24	4.7	6.5
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR10B	13:52:03	1.0	Surface	1	2	22.9	7.93	31.64	87.2	6.25	4.7	6.4
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR10B	13:51:30	4.9	Bottom	3	1	22.87	7.93	31.96	87.1	6.23	5.5	6.4
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	SR10B	13:51:52	4.9	Bottom	3	2	22.87	7.93	31.95	86.9	6.22	5.4	6.9
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	CS2	11:37:01	1.0	Surface	1	1	22.55	8.16	26.56	93.1	6.91	2	4.2
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	CS2	11:37:43	1.0	Surface	1	2	22.54	8.14	26.53	92.5	6.87	2	5.9
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	CS2	11:37:27	3.9	Middle	2	1	22.55	8.15	27.28	91.2	6.74	3.1	4.7
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	CS2	11:36:48	3.9	Middle	2	2	22.54	8.16	27.39	92.2	6.81	3	4.7
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	CS2	11:37:14	6.8	Bottom	3	1	22.73	8.13	29.45	92.4	6.72	4.6	6
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	CS2	11:36:22	6.8	Bottom	3	2	22.77	8.17	28.99	93.6	6.82	4.7	5.7
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	CS(Mf)5	13:07:30	1.0	Surface	1	1	22.69	7.9	29.34	89.8	6.54	4.4	4.2
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	CS(Mf)5	13:08:12	1.0	Surface	1	2	22.71	7.9	29.41	89.4	6.51	4.7	4.1
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	CS(Mf)5	13:07:56	6.8	Middle	2	1	22.88	7.9	31.58	87.5	6.27	8.4	5.9
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	CS(Mf)5	13:07:12	6.8	Middle	2	2	22.88	7.89	31.59	87.6	6.28	8.7	5.1
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	CS(Mf)5	13:07:45	12.6	Bottom	3	1	22.87	7.89	31.61	89	6.38	7.9	4.6
HKLR	HY/2011/03	2013-11-25	Mid-Flood	Sunny	CS(Mf)5	13:07:03	12.6	Bottom	3	2	22.87	7.89	31.62	88.7	6.36	8.2	5.6
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS5	08:43:07	1.0	Surface	1	1	22.27	7.87	30.15	92.5	6.76	5.8	5.8
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS5	08:43:35	1.0	Surface	1	2	22.23	7.91	29.87	92.6	6.78	5.5	7.1
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS5	08:43:27	4.7	Middle	2	1	22.53	7.9	30.59	92.9	6.73	6.3	5.7
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS5	08:43:02	4.7	Middle	2	2	22.48	7.88	30.41	92.4	6.71	6.3	6.8
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS5	08:42:54	8.3	Bottom	3	1	22.55	7.84	32.21	93	6.68	6.4	4.8
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS5	08:43:22	8.3	Bottom	3	2	22.53	7.89	32.36	93.1	6.68	6.4	5.7
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS(Mf)6	08:35:41	1.0	Surface	1	1	21.9	7.79	29.13	95.2	7.04	10.5	8.3
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS(Mf)6	08:35:32	1.0	Surface	1	2	21.9	7.74	29.12	95.2	7.04	10.7	9.4
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS(Mf)6	08:35:25	2.4	Bottom	3	1	21.89	7.65	29.12	95.6	7.07	11.8	9.9
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS(Mf)6	08:35:37	2.4	Bottom	3	2	21.89	7.76	29.12	95.2	7.04	11.4	10.5
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS7	08:29:21	1.0	Surface	1	1	21.94	7.79	29.13	93.9	6.94	17.1	5.4
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS7	08:29:54	1.0	Surface	1	2	21.94	7.85	29.13	94.1	6.95	17.3	5.4
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS7	08:29:43	2.4	Bottom	3	1	21.94	7.82	29.14	93.9	6.94	19.8	7
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS7	08:29:14	2.4	Bottom	3	2	21.94	7.74	29.14	93.6	6.91	20	6.3
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS8	08:04:04	1.0	Surface	1	1	22.16	7.8	29.65	90	6.6	6.5	5.3
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS8	08:04:47	1.0	Surface	1	2	22.16	7.85	29.65	89.9	6.59	6.2	5.3
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS8	08:04:23	2.5	Bottom	3	1	22.26	7.82	29.89	90.1	6.59	9.1	4.3
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS8	08:03:49	2.5	Bottom	3	2	22.23	7.75	29.77	90	6.59	8.9	3.7
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS(Mf)9	08:23:29	1.0	Surface	1	1	21.87	7.78	29.24	94.9	7.02	7.2	5.1
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS(Mf)9	08:23:46	1.0	Surface	1	2	21.87	7.82	29.25	94.8	7.01	7.3	4.5

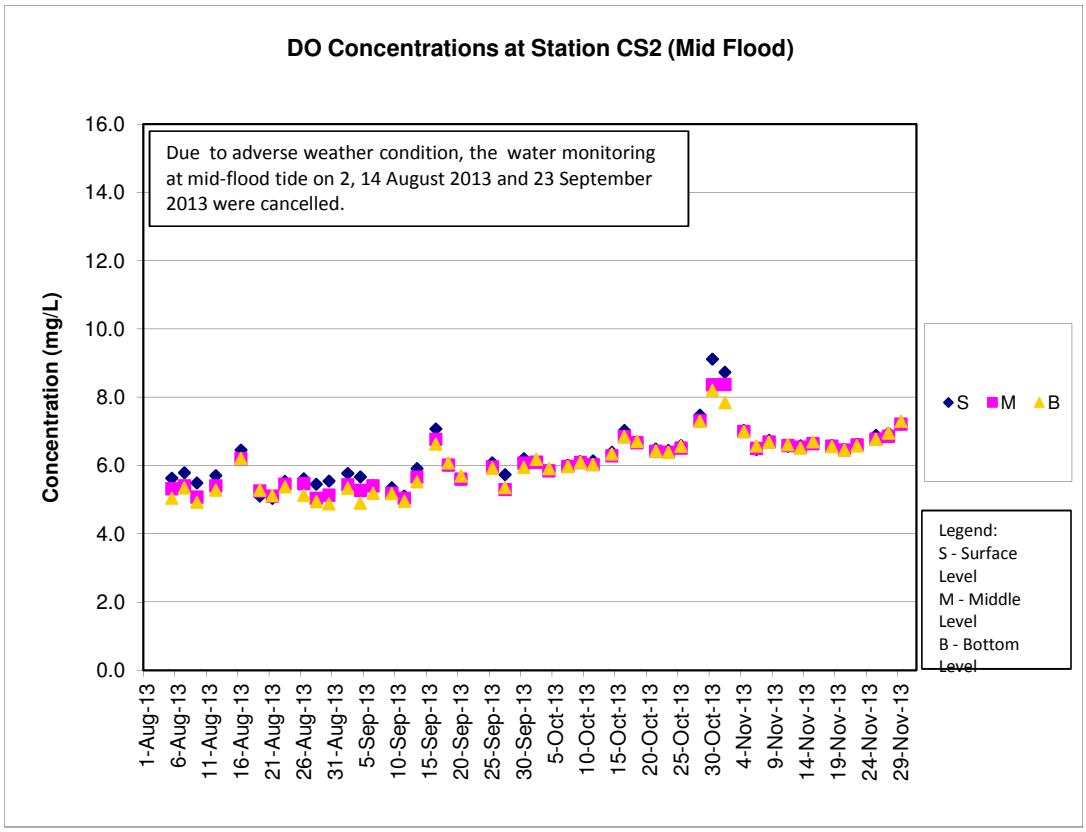
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS(Mf)9	08:23:34	2.4	Bottom	3	1	21.86	7.79	29.24	94.9	7.02	7.5	6.9
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS(Mf)9	08:23:15	2.4	Bottom	3	2	21.86	7.7	29.24	95	7.03	7.5	7.3
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS10	07:04:32	1.0	Surface	1	1	22.19	8.15	30.62	93.1	6.79	2.6	5.2
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS10	07:05:10	1.0	Surface	1	2	22.2	8.15	30.63	92.9	6.77	2.6	4.5
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS10	07:04:23	5.2	Middle	2	1	22.27	8.15	30.77	93	6.77	2.7	6.1
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS10	07:05:01	5.2	Middle	2	2	22.25	8.16	30.75	92.6	6.74	2.6	4.5
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS10	07:04:14	9.4	Bottom	3	1	22.29	8.15	31.01	93	6.76	2.7	4.7
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	IS10	07:04:51	9.4	Bottom	3	2	22.33	8.15	31.22	92.6	6.72	2.8	4.6
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR3	08:53:59	0.6	Middle	2	1	22.08	7.9	29.9	94	6.9	4.9	5.4
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR3	08:54:03	0.6	Middle	2	2	22.09	7.9	29.9	94	6.9	5.1	4
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR4	08:15:41	1.0	Surface	1	1	22.16	7.87	29.64	90.4	6.64	5.5	5.3
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR4	08:16:11	1.0	Surface	1	2	22.17	7.88	29.66	90.6	6.65	5.3	5.1
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR4	08:15:50	2.4	Bottom	3	1	22.17	7.87	29.7	90.6	6.65	5.8	4.6
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR4	08:15:27	2.4	Bottom	3	2	22.17	7.86	29.69	90.5	6.64	5.9	5.1
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR5	07:15:49	1.0	Surface	1	1	22.18	8.15	30.6	92.8	6.77	2.3	5.8
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR5	07:15:30	1.0	Surface	1	2	22.18	8.15	30.6	92.8	6.77	2.3	6.4
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR5	07:15:19	3.6	Bottom	3	1	22.18	8.15	30.62	92.8	6.77	2.4	4
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR5	07:15:41	3.6	Bottom	3	2	22.17	8.15	30.61	92.8	6.77	2.3	5.4
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR10A	07:00:57	1.0	Surface	1	1	22.49	7.94	31.87	89.8	6.46	2.1	2.1
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR10A	07:00:10	1.0	Surface	1	2	22.51	7.92	31.9	89.9	6.47	1.9	2.9
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR10A	07:00:39	3.3	Middle	2	1	22.57	7.93	32.04	89.6	6.44	2.2	4.1
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR10A	07:00:00	3.3	Middle	2	2	22.58	7.92	32.04	89.6	6.44	2.1	3.7
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR10A	07:00:28	5.6	Bottom	3	1	22.59	7.93	32.07	89.5	6.42	2.4	3.9
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR10A	06:59:48	5.6	Bottom	3	2	22.58	7.91	32.05	89.7	6.44	2.3	4.3
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR10B	06:50:21	1.0	Surface	1	1	22.6	7.93	31.99	89	6.39	2.3	2
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR10B	06:50:01	1.0	Surface	1	2	22.61	7.93	31.96	89.4	6.42	2.3	2.3
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR10B	06:49:49	4.5	Bottom	3	1	22.59	7.92	31.95	89.6	6.44	2.4	2
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	SR10B	06:50:09	4.5	Bottom	3	2	22.59	7.92	31.98	89.2	6.41	2.3	2.9
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	CS2	08:32:05	1.0	Surface	1	1	22.5	8.16	30.9	94.8	6.86	2.2	3.2
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	CS2	08:31:27	1.0	Surface	1	2	22.5	8.16	30.9	94.8	6.86	2.1	5
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	CS2	08:31:54	3.9	Middle	2	1	22.49	8.17	31.1	94.3	6.82	2.5	4.8
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	CS2	08:31:17	3.9	Middle	2	2	22.49	8.17	30.98	94.4	6.83	2.4	4.7
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	CS2	08:31:47	6.8	Bottom	3	1	22.49	8.16	31.61	94.4	6.81	2.5	3.6
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	CS2	08:31:05	6.8	Bottom	3	2	22.49	8.16	31.58	94.4	6.81	2.5	4.4
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	CS(Mf)5	07:32:49	1.0	Surface	1	1	22.19	7.81	30.67	88.2	6.43	3.2	4.3
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	CS(Mf)5	07:33:34	1.0	Surface	1	2	22.2	7.86	30.72	88.3	6.43	3.3	3.1
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	CS(Mf)5	07:33:25	6.8	Middle	2	1	22.29	7.85	30.66	86.8	6.31	3.4	4.2
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	CS(Mf)5	07:32:41	6.8	Middle	2	2	22.47	7.8	30.53	86.6	6.29	3.5	2.2
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	CS(Mf)5	07:33:10	12.5	Bottom	3	1	22.76	7.84	31.7	86.5	6.21	3.6	4.3
HKLR	HY/2011/03	2013-11-27	Mid-Ebb	Cloudy	CS(Mf)5	07:32:31	12.5	Bottom	3	2	22.71	7.76	31.52	86.8	6.24	3.7	2.7
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS5	14:20:30	1.0	Surface	1	1	22.28	7.9	29.51	98.7	7.23	6.6	6.4
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS5	14:19:24	1.0	Surface	1	2	22.29	7.88	29.59	98.6	7.22	6.8	6.3
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS5	14:20:11	4.7	Middle	2	1	22.28	7.89	29.67	97.9	7.17	6.9	6
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS5	14:19:13	4.7	Middle	2	2	22.31	7.88	29.78	97.5	7.13	7	6
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS5	14:19:57	8.4	Bottom	3	1	22.31	7.89	30.18	97.3	7.1	7.4	6
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS5	14:19:01	8.4	Bottom	3	2	22.31	7.86	30.33	97.3	7.09	7.5	5.9
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS(Mf)6	14:26:24	1.0	Surface	1	1	22.28	7.87	29.28	99.1	7.27	10.8	19.4
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS(Mf)6	14:26:07	1.0	Surface	1	2	22.26	7.81	29.29	98.5	7.23	11	19.3
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS(Mf)6	14:26:01	2.5	Bottom	3	1	22.26	7.76	29.28	98.2	7.21	12	21
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS(Mf)6	14:26:16	2.5	Bottom	3	2	22.25	7.84	29.29	99	7.27	11.7	21
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS7	14:33:55	1.0	Surface	1	1	22.33	7.89	29.23	98.7	7.23	6.3	7.6
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS7	14:33:25	1.0	Surface	1	2	22.22	7.82	29.28	98	7.2	6.1	7
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS7	14:33:35	2.5	Bottom	3	1	22.3	7.83	29.89	98	7.16	8.9	6.8
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS7	14:33:19	2.5	Bottom	3	2	22.18	7.76	29.3	97.7	7.18	8.6	6.1
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS8	14:56:44	1.0	Surface	1	1	22.67	7.88	30.08	87.3	6.33	7	3.5
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS8	14:56:10	1.0	Surface	1	2	22.62	7.87	29.71	87	6.33	7	5.3
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS8	14:56:00	2.5	Bottom	3	1	22.76	7.83	30.58	85.8	6.2	9.3	4.7
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS8	14:56:30	2.5	Bottom	3	2	22.77	7.85	30.62	86.4	6.23	9	6.8
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS(Mf)9	14:39:29	1.0	Surface	1	1	22.54	7.84	29.9	96.4	7.01	13.6	5.9
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS(Mf)9	14:40:01	1.0	Surface	1	2	22.55	7.9	29.89	96.6	7.03	13.4	7.5
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS(Mf)9	14:39:19	2.5	Bottom	3	1	22.5	7.76	30.1	96.2	7	14.6	7.8
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS(Mf)9	14:39:51	2.5	Bottom	3	2	22.51	7.87	30.11	96.4	7.01	14.9	7.3

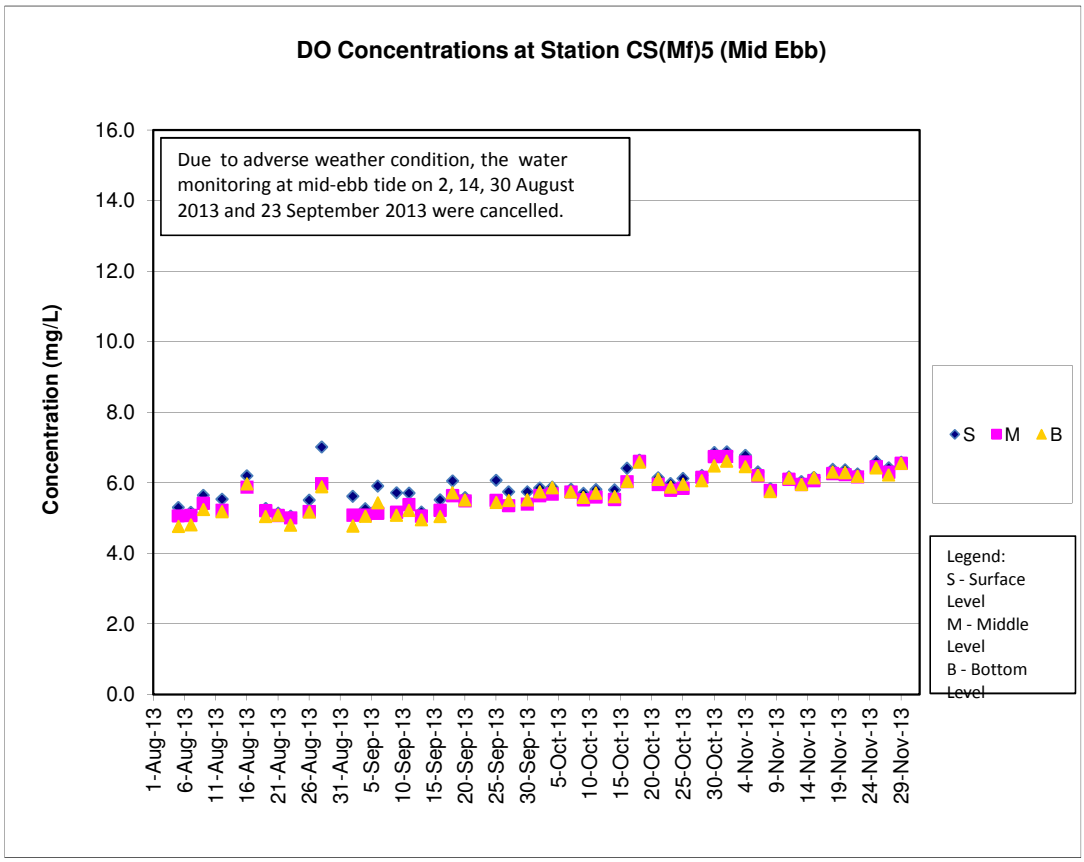
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS10	14:48:15	1.0	Surface	1	1	22.85	8.19	29.99	96	6.94	2.4	2.1
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS10	14:49:06	1.0	Surface	1	2	22.85	8.19	29.99	95.4	6.9	2.4	2.7
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS10	14:48:04	5.1	Middle	2	1	22.6	8.19	30.53	94.6	6.86	3.1	3.4
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS10	14:48:54	5.1	Middle	2	2	22.58	8.19	30.58	93.3	6.76	3.2	2.8
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS10	14:48:42	9.2	Bottom	3	1	22.43	8.18	31	93	6.74	3.4	8.3
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	IS10	14:47:53	9.2	Bottom	3	2	22.57	8.18	30.65	95.3	6.9	3.3	7.6
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR3	14:08:05	0.7	Middle	2	1	22.29	7.75	29.56	98.6	7.22	7	7.3
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR3	14:08:02	0.7	Middle	2	2	22.28	7.72	29.53	98.6	7.23	7.1	5.6
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR4	14:50:42	1.0	Surface	1	1	22.69	7.88	30	92.9	6.74	5.8	3.6
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR4	14:50:53	1.0	Surface	1	2	22.69	7.89	29.98	94.4	6.84	5.7	3.2
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR4	14:50:48	2.5	Bottom	3	1	22.68	7.88	30.02	92.7	6.72	6.6	6
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR4	14:50:28	2.5	Bottom	3	2	22.69	7.87	30.03	92.8	6.73	6.5	4
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR5	14:39:18	1.0	Surface	1	1	22.89	8.19	29.95	97.9	7.08	2.4	3.7
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR5	14:38:56	1.0	Surface	1	2	22.88	8.19	29.94	98.1	7.09	2.5	2.2
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR5	14:38:46	3.5	Bottom	3	1	22.89	8.19	30	98.1	7.09	2.6	3.8
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR5	14:39:06	3.5	Bottom	3	2	22.9	8.19	30.01	97.9	7.08	2.5	2.5
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR10A	15:59:28	1.0	Surface	1	1	22.5	7.91	31.66	91.2	6.57	2.8	3.9
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR10A	16:00:20	1.0	Surface	1	2	22.51	7.94	31.69	91.4	6.55	2.5	3.3
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR10A	15:59:15	3.3	Middle	2	1	22.6	7.9	32.13	90.4	6.49	3.2	5.1
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR10A	16:00:08	3.3	Middle	2	2	22.56	7.92	31.97	91.1	6.57	2.8	4
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR10A	15:58:52	5.6	Bottom	3	1	22.59	7.83	32.16	90.4	6.48	3.3	6
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR10A	15:59:53	5.6	Bottom	3	2	22.62	7.93	32.25	90.4	6.48	3.2	5.3
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR10B	16:11:41	1.0	Surface	1	1	22.47	7.94	31.41	91.2	6.59	2.3	4.1
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR10B	16:11:07	1.0	Surface	1	2	22.47	7.94	31.28	91.1	6.58	2.6	2.6
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR10B	16:11:25	4.5	Bottom	3	1	22.59	7.93	32.19	91	6.53	2.8	4.9
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	SR10B	16:10:54	4.5	Bottom	3	2	22.59	7.93	32.16	91.2	6.54	2.9	7.1
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	CS2	13:07:56	1.0	Surface	1	1	22.66	8.24	29.95	95	6.9	4.9	2
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	CS2	13:07:20	1.0	Surface	1	2	22.7	8.26	29.89	96.2	6.98	5	2.7
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	CS2	13:07:02	4.1	Middle	2	1	22.55	8.27	30.72	94.8	6.87	5.5	5.7
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	CS2	13:07:45	4.1	Middle	2	2	22.51	8.24	30.75	94.5	6.85	5.5	6.9
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	CS2	13:07:30	7.1	Bottom	3	1	22.55	8.25	30.64	95.8	6.94	5.6	5.2
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	CS2	13:06:36	7.1	Bottom	3	2	22.45	8.32	31.04	96.3	6.97	5.3	5.7
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	CS(Mf)5	15:27:56	1.0	Surface	1	1	22.52	7.89	31.03	91.1	6.59	2.4	6.1
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	CS(Mf)5	15:28:51	1.0	Surface	1	2	22.53	7.92	31.04	91.3	6.6	2.2	5.2
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	CS(Mf)5	15:28:40	6.8	Middle	2	1	22.53	7.91	31.08	90.3	6.53	2.4	5.1
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	CS(Mf)5	15:27:47	6.8	Middle	2	2	22.53	7.88	31.1	90	6.51	2.5	3.6
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	CS(Mf)5	15:28:22	12.5	Bottom	3	1	22.59	7.91	31.49	89.4	6.44	2.6	6
HKLR	HY/2011/03	2013-11-27	Mid-Flood	Cloudy	CS(Mf)5	15:27:41	12.5	Bottom	3	2	22.54	7.86	31.21	89.4	6.46	2.7	5.6
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS5	10:52:33	1.0	Surface	1	1	20.74	7.97	30.54	95.1	7.12	5.4	8.8
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS5	10:52:57	1.0	Surface	1	2	20.74	7.97	30.54	95	7.11	5.6	7.9
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS5	10:52:25	4.2	Middle	2	1	20.88	7.97	30.75	94.9	7.08	6.2	8.4
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS5	10:52:50	4.2	Middle	2	2	20.86	7.97	30.74	94.8	7.08	6.4	8.1
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS5	10:52:17	7.4	Bottom	3	1	20.95	7.97	31.16	95.6	7.11	6.1	7.1
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS5	10:52:42	7.4	Bottom	3	2	20.83	7.97	31	95.3	7.11	6.2	7.4
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS(Mf)6	10:44:24	1.0	Surface	1	1	20.5	7.94	30.41	96.5	7.27	9.2	11.5
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS(Mf)6	10:44:54	1.0	Surface	1	2	20.5	7.96	30.41	96.3	7.25	9.3	11.9
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS(Mf)6	10:44:16	2.2	Bottom	3	1	20.51	7.94	30.42	96.6	7.27	9.4	12.3
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS(Mf)6	10:44:36	2.2	Bottom	3	2	20.5	7.94	30.43	96.3	7.25	9.5	11.7
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS7	10:38:21	1.0	Surface	1	1	20.56	7.95	30.52	97.3	7.32	8.4	12.6
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS7	10:38:40	1.0	Surface	1	2	20.55	7.95	30.52	96.7	7.27	8.3	12.2
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS7	10:38:31	2.2	Bottom	3	1	20.56	7.95	30.54	97.1	7.3	8.1	13.8
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS7	10:38:13	2.2	Bottom	3	2	20.56	7.94	30.53	97.8	7.35	8.4	12.9
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS8	10:09:56	1.0	Surface	1	1	20.51	7.95	31.05	94.6	7.1	7.3	9.2
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS8	10:09:38	1.0	Surface	1	2	20.48	7.95	31.09	94.6	7.1	7.2	8.2
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS8	10:09:47	3.0	Bottom	3	1	20.48	7.95	31.14	94.3	7.07	7.4	7.4
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS8	10:09:30	3.0	Bottom	3	2	20.46	7.95	31.16	94.4	7.08	7.1	7
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS(Mf)9	10:28:02	1.0	Surface	1	1	20.64	7.93	30.68	95.1	7.13	9.3	11.8
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS(Mf)9	10:27:47	1.0	Surface	1	2	20.64	7.93	30.68	95.1	7.13	9.4	10.7
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS(Mf)9	10:27:53	2.7	Bottom	3	1	20.64	7.93	30.7	95.1	7.13	9.5	11.6
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS(Mf)9	10:27:37	2.7	Bottom	3	2	20.65	7.93	30.72	95.2	7.13	9.8	11.5
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS10	09:54:58	1.0	Surface	1	1	21.63	8.14	32.55	91.6	6.68	3.7	8.2
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS10	09:55:49	1.0	Surface	1	2	21.62	8.14	32.53	91.1	6.64	3.8	6.9

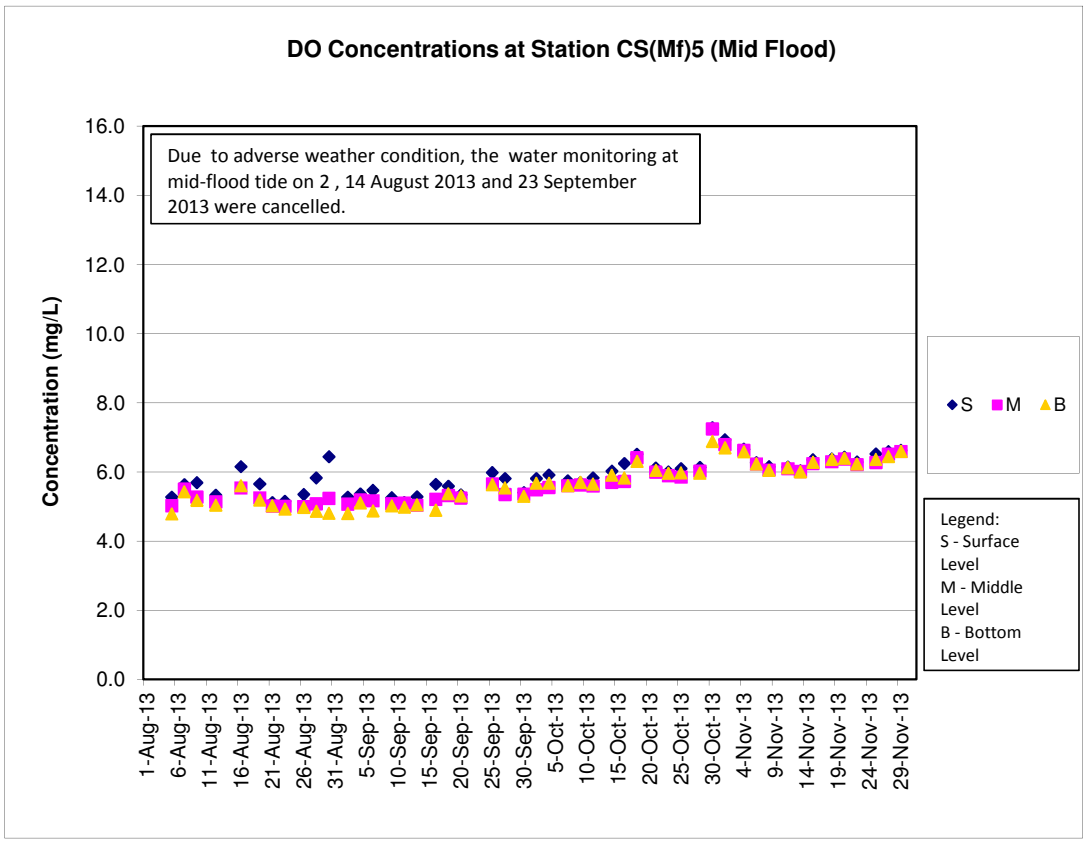
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS10	09:54:44	5.4	Middle	2	1	21.64	8.14	32.57	91.6	6.67	3.8	7.8
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS10	09:55:34	5.4	Middle	2	2	21.65	8.14	32.56	90.8	6.62	4.1	9.9
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS10	09:54:32	9.8	Bottom	3	1	21.64	8.14	32.57	91.7	6.68	5.3	11.3
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	IS10	09:55:27	9.8	Bottom	3	2	21.64	8.15	32.57	90.9	6.62	5	11
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR3	11:02:46	0.7	Middle	2	1	20.71	7.97	30.47	96.1	7.2	5.2	7.8
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR3	11:02:53	0.7	Middle	2	2	20.72	7.97	30.47	96.1	7.2	5.1	6.5
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR4	10:15:58	1.0	Surface	1	1	19.86	7.92	29.79	92.1	7.04	3.8	5.2
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR4	10:15:41	1.0	Surface	1	2	20.06	7.91	29.89	92.2	7.02	3.7	5.1
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR4	10:15:35	2.7	Bottom	3	1	19.96	7.91	30.06	92.7	7.07	3.7	7.1
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR4	10:15:47	2.7	Bottom	3	2	19.91	7.91	29.89	92.1	7.03	3.7	5.9
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR5	10:06:15	1.0	Surface	1	1	21.6	8.15	32.5	91	6.64	3.7	8.5
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR5	10:05:44	1.0	Surface	1	2	21.6	8.14	32.51	90.8	6.62	4	8
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR5	10:05:53	4.6	Bottom	3	1	21.6	8.14	32.51	90.7	6.61	3.9	9
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR5	10:05:28	4.6	Bottom	3	2	21.63	8.14	32.54	90.7	6.61	4.3	9.2
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR10A	09:05:37	1.0	Surface	1	1	21.93	7.98	32.92	92.1	6.66	2.9	6
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR10A	09:06:06	1.0	Surface	1	2	21.92	7.99	32.93	91.9	6.65	3	6.4
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR10A	09:05:57	3.2	Middle	2	1	21.92	7.98	32.96	91.8	6.64	3	7
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR10A	09:05:28	3.2	Middle	2	2	21.94	7.97	32.95	92	6.65	2.9	6.9
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR10A	09:05:18	5.3	Bottom	3	1	21.93	7.97	32.97	92.1	6.66	2.9	8
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR10A	09:05:48	5.3	Bottom	3	2	21.93	7.98	32.97	91.8	6.64	2.9	6
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR10B	08:57:16	1.0	Surface	1	1	21.87	7.92	32.84	91.9	6.65	2.7	4.9
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR10B	08:56:59	1.0	Surface	1	2	21.87	7.91	32.83	92.2	6.68	2.6	6.5
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR10B	08:56:53	4.2	Bottom	3	1	21.87	7.91	32.84	92.3	6.68	2.7	10.5
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	SR10B	08:57:08	4.2	Bottom	3	2	21.87	7.92	32.86	91.9	6.66	2.7	9.5
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	CS2	11:21:05	1.0	Surface	1	1	21.22	8.16	32.35	92.8	6.82	3.5	6.1
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	CS2	11:22:04	1.0	Surface	1	2	21.22	8.16	32.35	92.9	6.83	3.3	6.5
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	CS2	11:21:46	3.5	Middle	2	1	21.22	8.16	32.36	92.6	6.81	3.4	6.5
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	CS2	11:20:49	3.5	Middle	2	2	21.23	8.16	32.36	92.7	6.81	3.8	5.8
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	CS2	11:21:32	6.0	Bottom	3	1	21.23	8.16	32.36	92.5	6.8	3.5	7.9
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	CS2	11:20:37	6.0	Bottom	3	2	21.23	8.16	32.36	92.4	6.79	3.6	7.1
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	CS(Mf)5	09:38:03	1.0	Surface	1	1	21.96	7.99	32.95	91.3	6.59	2.8	5
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	CS(Mf)5	09:38:46	1.0	Surface	1	2	21.96	8	32.93	90.9	6.57	2.8	6.2
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	CS(Mf)5	09:38:34	6.2	Middle	2	1	21.95	7.99	33	90.6	6.55	2.8	5
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	CS(Mf)5	09:37:50	6.2	Middle	2	2	21.95	7.99	33	90.9	6.56	2.9	4.8
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	CS(Mf)5	09:38:23	11.4	Bottom	3	1	21.96	7.99	33.02	90.5	6.54	2.9	6
HKLR	HY/2011/03	2013-11-29	Mid-Ebb	Sunny	CS(Mf)5	09:37:40	11.4	Bottom	3	2	21.96	7.98	33.02	90.8	6.56	2.9	7.4
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS5	14:53:05	1.0	Surface	1	1	20.68	7.97	30.17	97.7	7.34	10.3	12.9
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS5	14:52:36	1.0	Surface	1	2	20.68	7.97	30.18	97.8	7.35	10.3	12.8
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS5	14:52:56	4.3	Middle	2	1	20.68	7.97	30.2	97.5	7.33	10.8	16
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS5	14:52:27	4.3	Middle	2	2	20.69	7.97	30.22	97.5	7.33	10.4	16.7
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS5	14:52:45	7.5	Bottom	3	1	20.68	7.97	30.22	97.5	7.33	10.3	17.9
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS5	14:52:19	7.5	Bottom	3	2	20.7	7.97	30.26	97.6	7.33	10.6	15.7
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS(Mf)6	15:00:39	1.0	Surface	1	1	20.83	7.97	30.32	100.6	7.53	11.1	12.5
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS(Mf)6	15:00:55	1.0	Surface	1	2	20.83	7.97	30.32	100.5	7.52	11.1	12.3
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS(Mf)6	15:00:46	2.2	Bottom	3	1	20.83	7.97	30.33	100.5	7.53	11.3	13.3
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS(Mf)6	15:00:33	2.2	Bottom	3	2	20.83	7.97	30.33	100.6	7.53	11.3	14.4
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS7	15:07:35	1.0	Surface	1	1	20.65	7.94	30.25	98.4	7.39	13.4	17.2
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS7	15:07:53	1.0	Surface	1	2	20.65	7.95	30.26	98	7.36	13.3	16.1
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS7	15:07:24	2.2	Bottom	3	1	20.64	7.94	30.27	98.5	7.4	14	17.1
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS7	15:07:41	2.2	Bottom	3	2	20.65	7.95	30.26	98.1	7.37	13.4	15.8
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS8	15:32:26	1.0	Surface	1	1	20.95	7.95	31.17	97.4	7.24	12.8	10.8
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS8	15:32:44	1.0	Surface	1	2	20.95	7.96	31.14	96.8	7.2	12.6	9.4
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS8	15:32:17	3.1	Bottom	3	1	20.97	7.95	31.38	97.9	7.26	14.2	12.2
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS8	15:32:35	3.1	Bottom	3	2	20.96	7.95	31.41	97.1	7.21	14.4	11.3
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS(Mf)9	15:14:22	1.0	Surface	1	1	20.96	7.94	30.66	94.6	7.05	16.7	10.6
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS(Mf)9	15:14:39	1.0	Surface	1	2	20.95	7.95	30.63	95	7.08	16.3	10.4
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS(Mf)9	15:14:13	2.7	Bottom	3	1	20.97	7.93	30.98	95	7.07	16.5	12
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS(Mf)9	15:14:29	2.7	Bottom	3	2	20.95	7.94	30.82	95	7.08	16.4	12.6
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS10	15:59:27	1.0	Surface	1	1	21.48	8.17	32.27	92.4	6.76	3.7	6.5
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS10	16:00:08	1.0	Surface	1	2	21.46	8.17	32.24	93.1	6.82	3.4	5.1
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS10	15:59:17	5.5	Middle	2	1	21.53	8.17	32.38	91.7	6.7	4.3	7.5
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS10	15:59:52	5.5	Middle	2	2	21.52	8.17	32.37	92.1	6.73	4.2	6.2

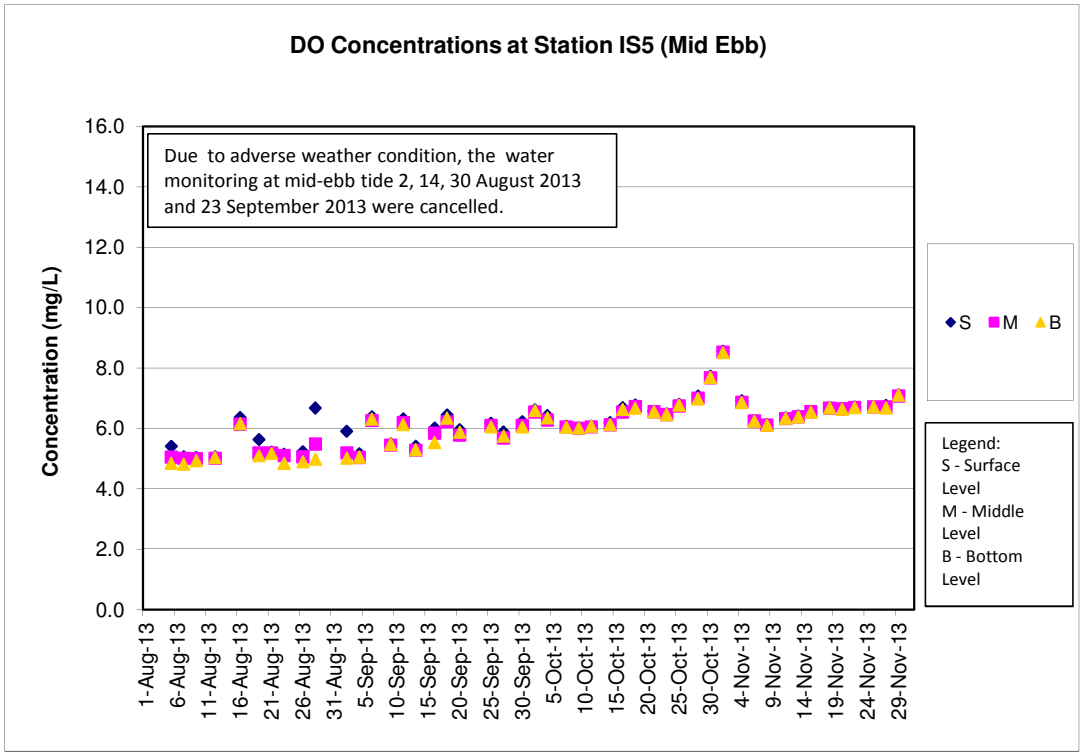
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS10	15:59:05	9.9	Bottom	3	1	21.56	8.17	32.47	92.2	6.73	4.6	7.1
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	IS10	15:59:43	9.9	Bottom	3	2	21.53	8.17	32.41	92.3	6.74	5	6.7
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR3	14:40:17	0.7	Middle	2	1	20.71	7.97	30.24	99.9	7.5	9.6	12.4
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR3	14:40:11	0.7	Middle	2	2	20.7	7.97	30.23	100.2	7.52	9.6	12
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR4	15:26:53	1.0	Surface	1	1	20.81	7.94	30.43	100.3	7.51	5.3	8.5
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR4	15:26:37	1.0	Surface	1	2	20.76	7.93	30.45	102.6	7.69	5.2	9.6
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR4	15:26:44	2.7	Bottom	3	1	20.79	7.93	30.65	101.5	7.59	5.1	8.6
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR4	15:26:28	2.7	Bottom	3	2	20.69	7.92	30.53	103.2	7.74	5.5	8.7
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR5	15:47:37	1.0	Surface	1	1	21.49	8.17	32.29	94.4	6.9	3.4	6.6
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR5	15:48:02	1.0	Surface	1	2	21.49	8.17	32.3	93.9	6.87	3.4	6.3
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR5	15:47:50	4.5	Bottom	3	1	21.53	8.16	32.38	94	6.87	3.5	7.1
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR5	15:47:24	4.5	Bottom	3	2	21.52	8.17	32.37	94.5	6.91	3.7	7.4
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR10A	16:41:19	1.0	Surface	1	1	21.91	7.99	32.9	91.7	6.64	3.5	5.4
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR10A	16:41:47	1.0	Surface	1	2	21.92	7.99	32.91	91.5	6.62	3.4	6.3
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR10A	16:41:09	3.3	Middle	2	1	21.92	7.99	32.94	91.8	6.64	3.5	6.3
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR10A	16:41:39	3.3	Middle	2	2	21.93	7.99	32.94	91.4	6.61	3.5	7.5
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR10A	16:41:02	5.5	Bottom	3	1	21.91	7.99	32.95	91.8	6.64	3.6	6
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR10A	16:41:28	5.5	Bottom	3	2	21.92	7.99	32.94	91.4	6.61	3.6	6.4
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR10B	16:51:28	1.0	Surface	1	1	21.93	8	32.89	91.1	6.59	3.6	7
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR10B	16:51:07	1.0	Surface	1	2	21.92	8	32.89	91.1	6.59	3.6	6.2
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR10B	16:50:57	4.4	Bottom	3	1	21.93	8	32.92	91.1	6.58	3.6	7.3
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	SR10B	16:51:16	4.4	Bottom	3	2	21.93	8	32.92	90.9	6.57	3.5	5.5
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	CS2	14:24:45	1.0	Surface	1	1	21.55	8.27	32.32	97.7	7.14	2.1	8
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	CS2	14:24:02	1.0	Surface	1	2	21.55	8.27	32.34	99.7	7.28	2.2	8.1
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	CS2	14:23:47	3.3	Middle	2	1	21.59	8.27	32.42	100.5	7.33	2.6	7.6
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	CS2	14:24:32	3.3	Middle	2	2	21.6	8.27	32.38	97.3	7.1	2.3	7.6
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	CS2	14:23:37	5.5	Bottom	3	1	21.66	8.26	32.55	102.4	7.46	2.9	6.1
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	CS2	14:24:19	5.5	Bottom	3	2	21.65	8.26	32.46	98	7.14	3	5.9
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	CS(Mf)5	16:07:03	1.0	Surface	1	1	21.89	7.98	32.78	91.5	6.62	4.4	7.9
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	CS(Mf)5	16:07:41	1.0	Surface	1	2	21.89	7.98	32.77	91.5	6.63	4.2	7.2
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	CS(Mf)5	16:07:29	6.5	Middle	2	1	21.89	7.98	32.85	91.2	6.6	4.4	7.5
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	CS(Mf)5	16:06:54	6.5	Middle	2	2	21.9	7.98	32.85	91.1	6.59	4.3	6.9
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	CS(Mf)5	16:06:44	11.9	Bottom	3	1	21.9	7.97	32.86	91.4	6.61	4.3	7.1
HKLR	HY/2011/03	2013-11-29	Mid-Flood	Sunny	CS(Mf)5	16:07:18	11.9	Bottom	3	2	21.89	7.98	32.87	91	6.59	4.2	7.1

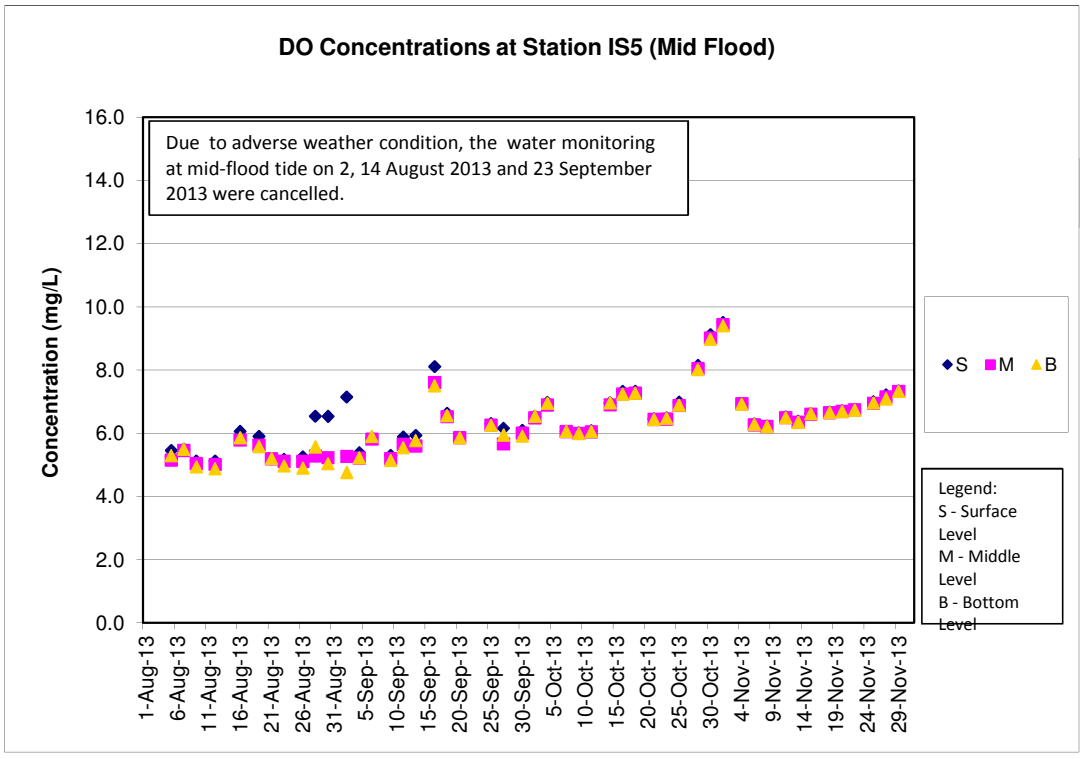

DO Concentrations at Station CS2 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

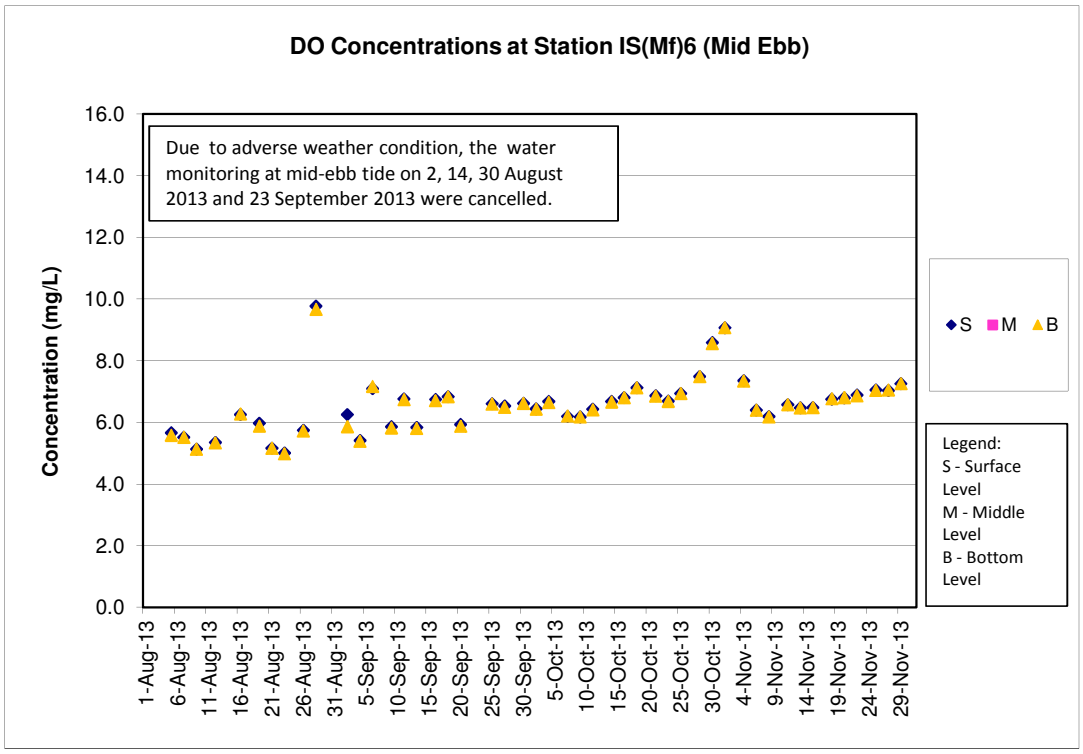

DO Concentrations at Station CS2 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

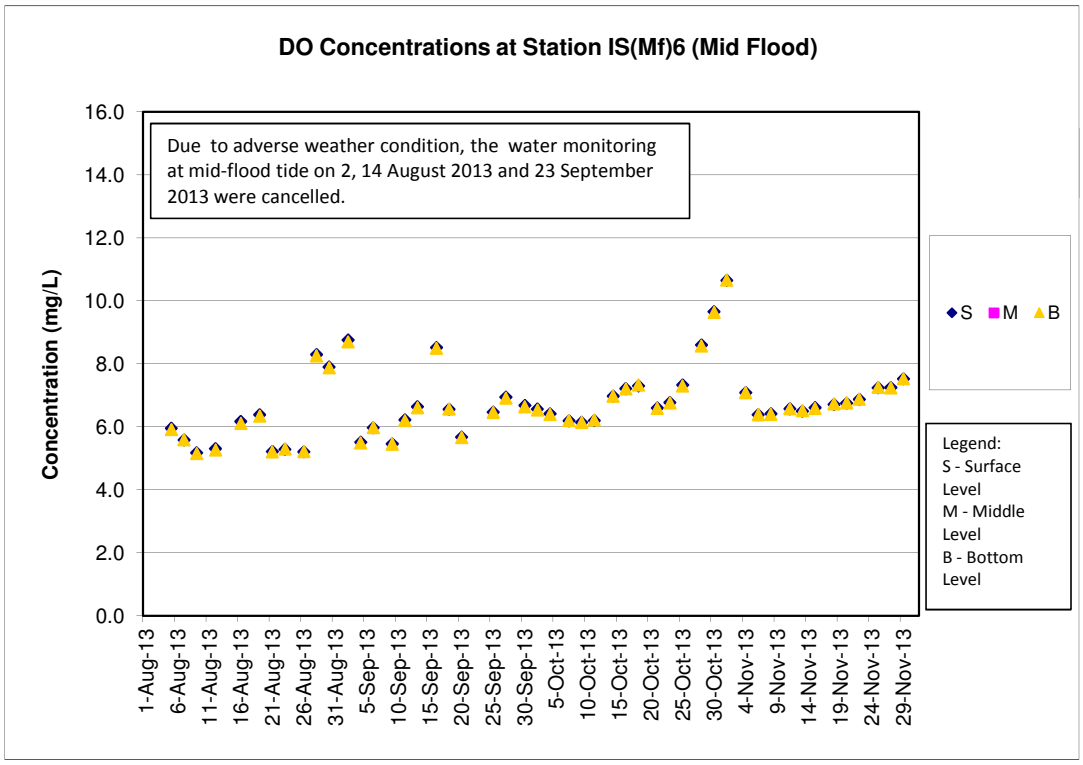

DO Concentrations at Station CS(Mf)5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

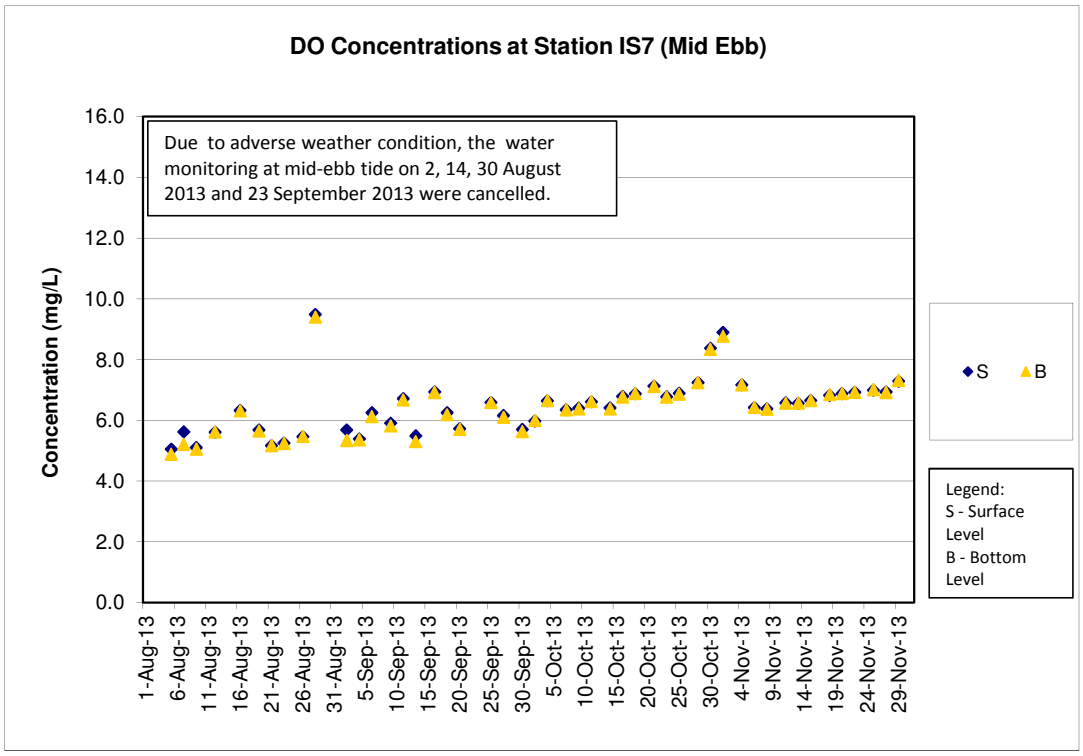

DO Concentrations at Station CS(Mf)5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2 , 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

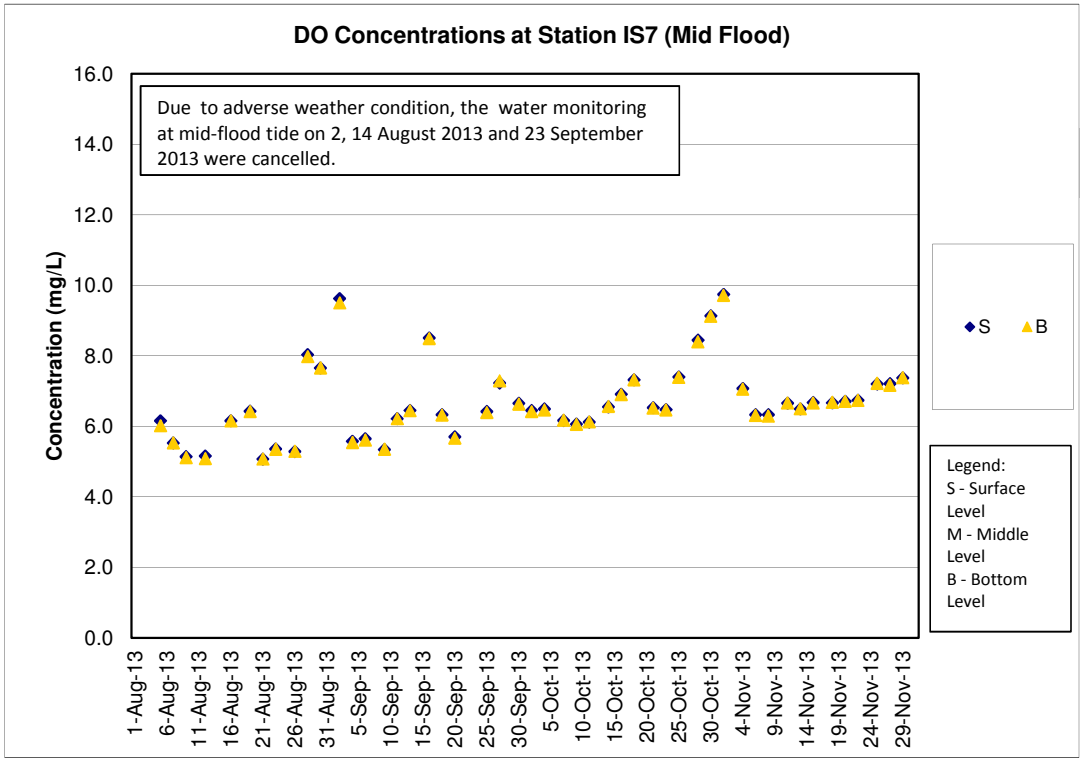

DO Concentrations at Station IS5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
M
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level


DO Concentrations at Station IS5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
M
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level


DO Concentrations at Station IS(Mf)6 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level


DO Concentrations at Station IS(Mf)6 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level


DO Concentrations at Station IS7 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level


DO Concentrations at Station IS7 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
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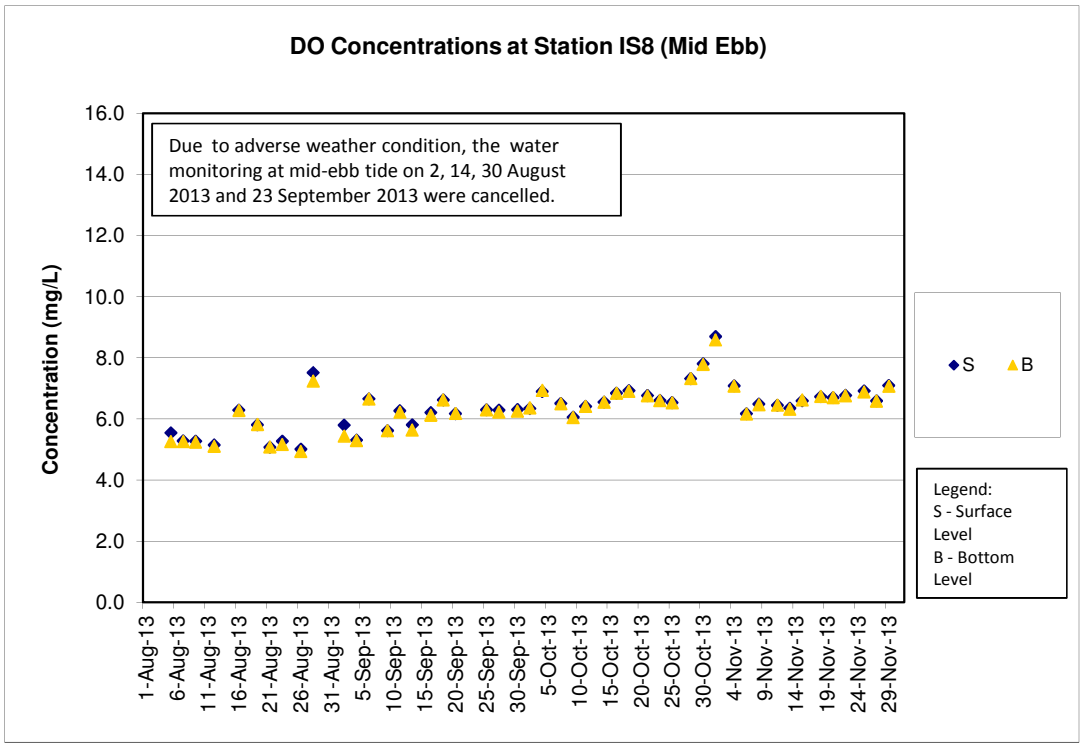
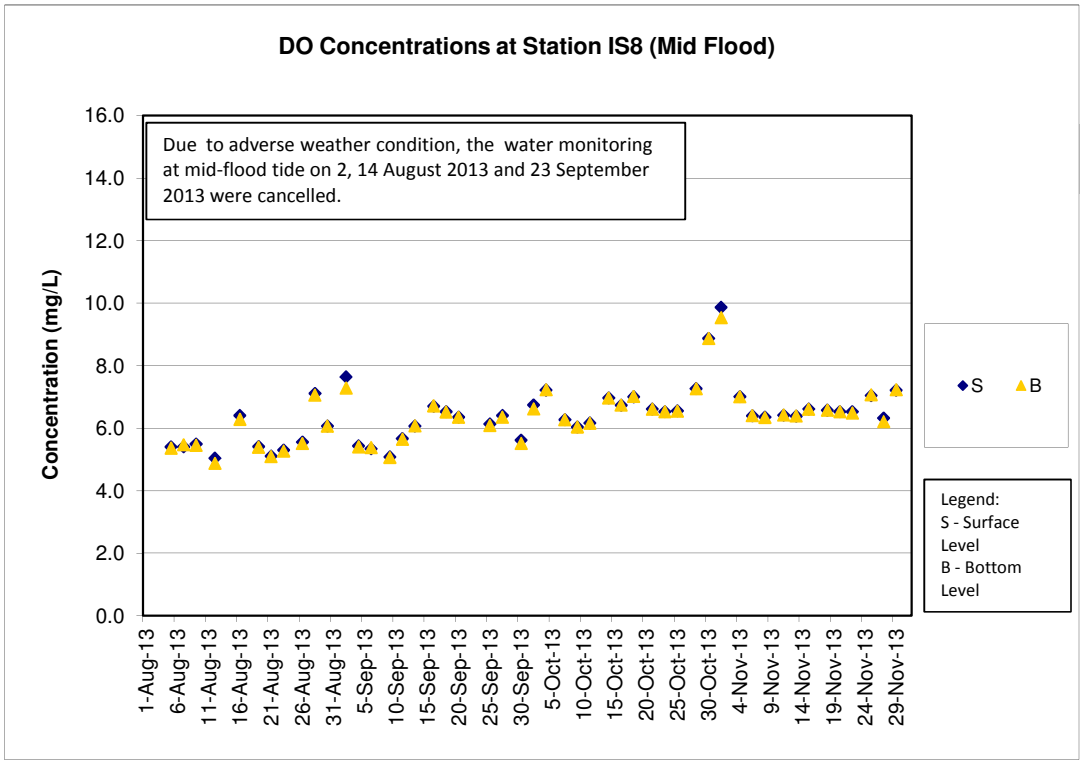
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level


DO Concentrations at Station IS8 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level


DO Concentrations at Station IS8 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
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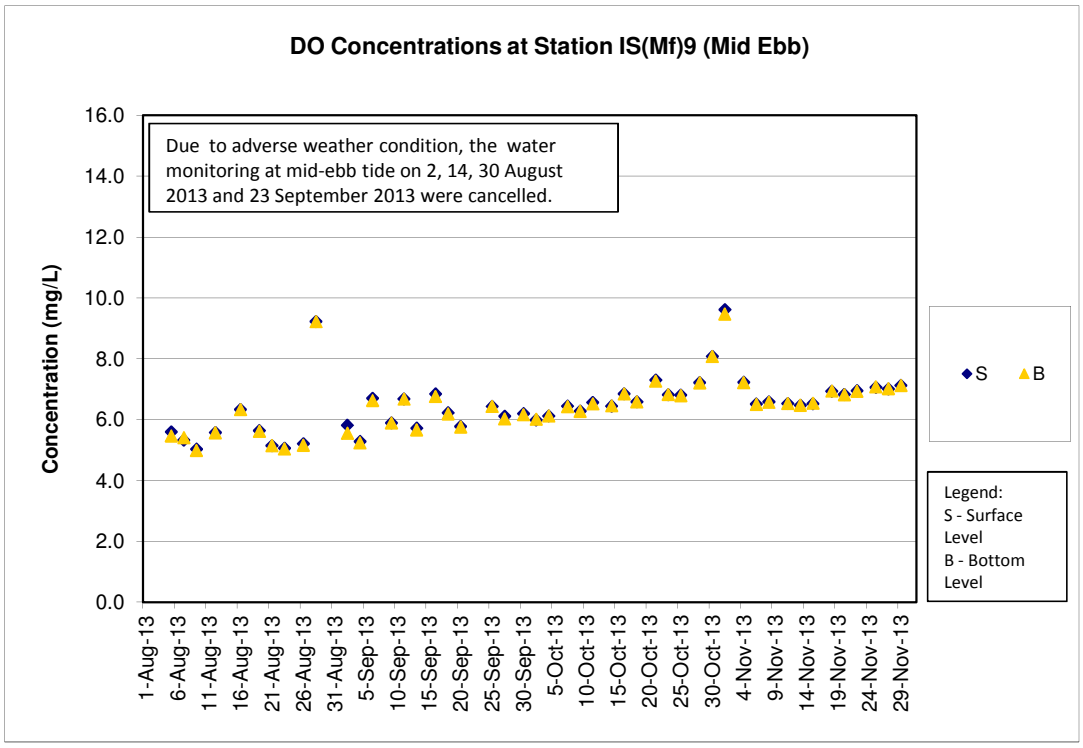
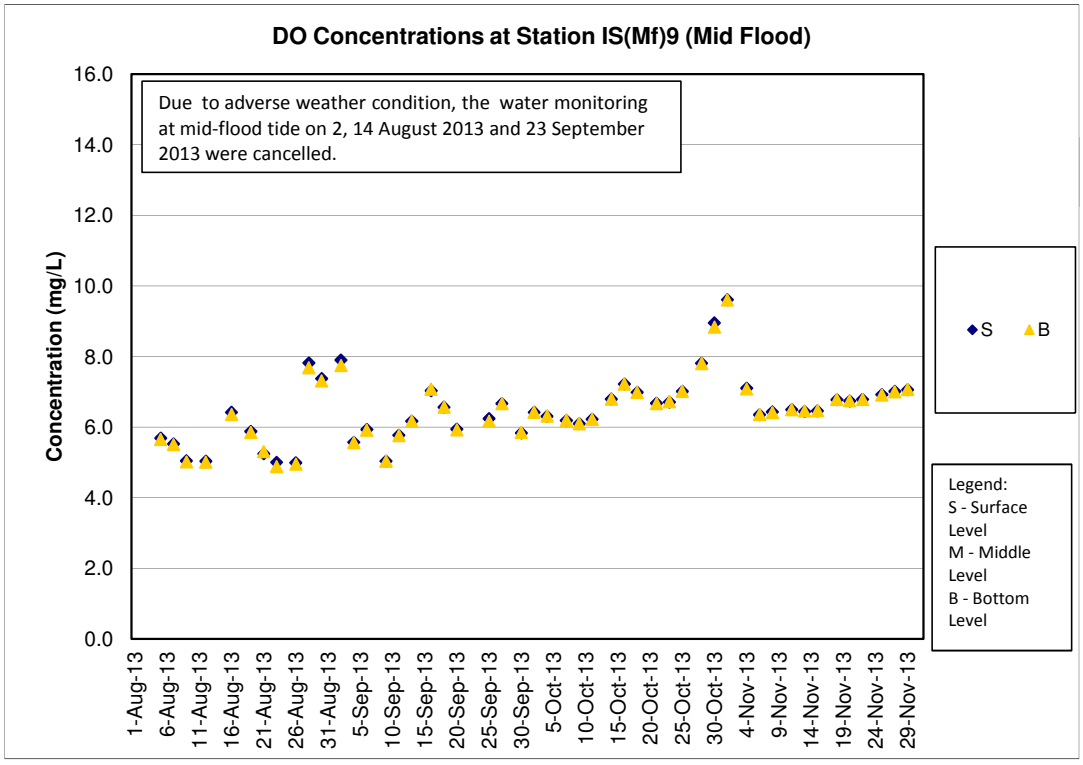
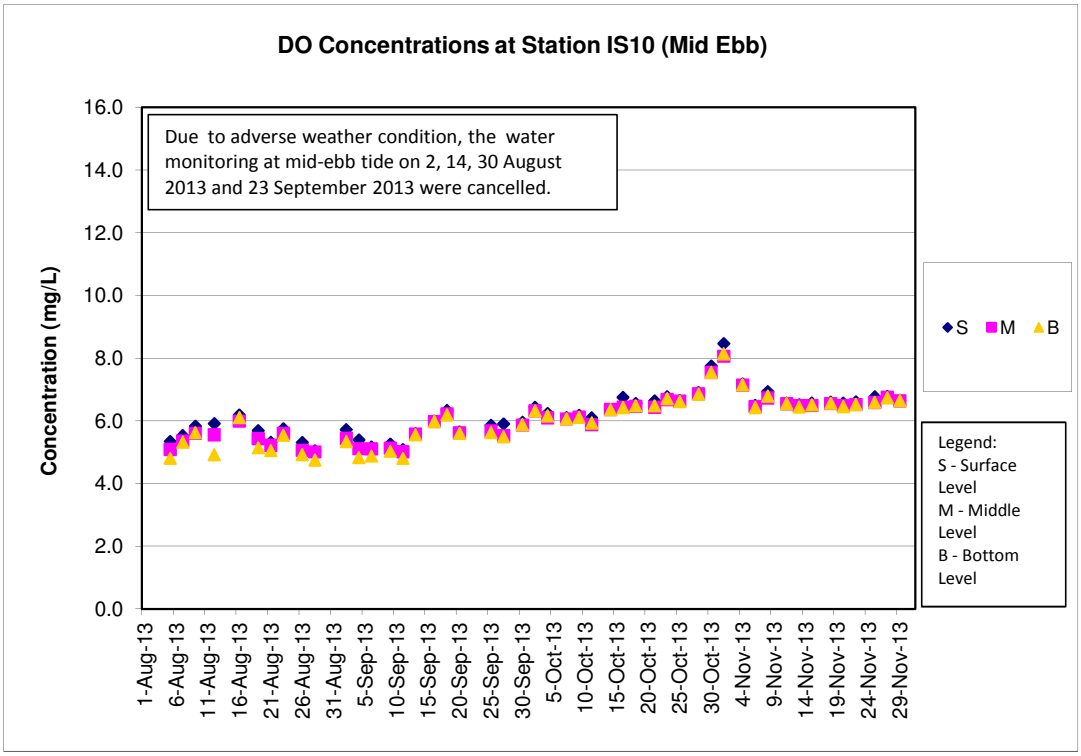
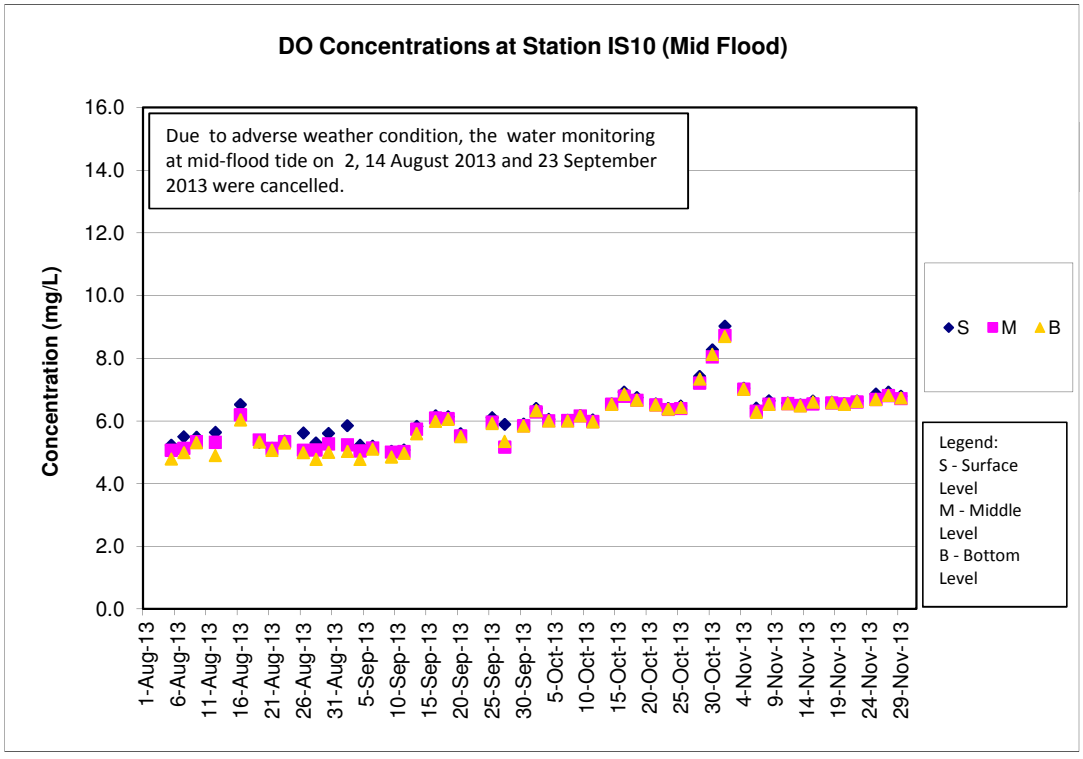
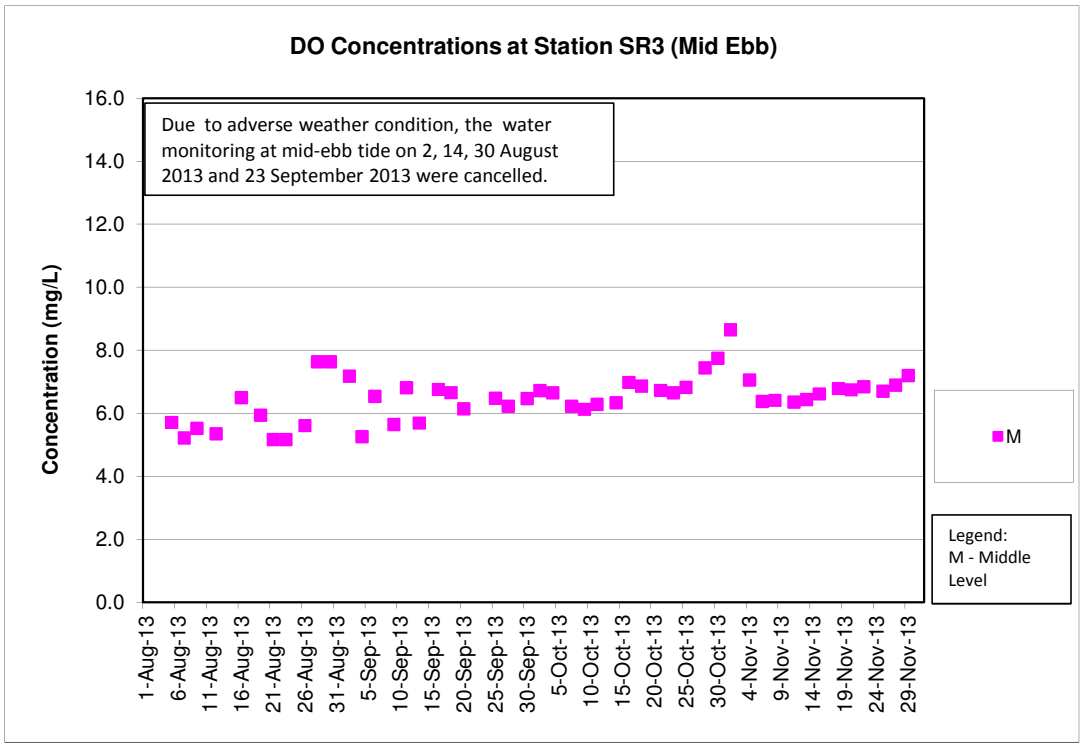
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

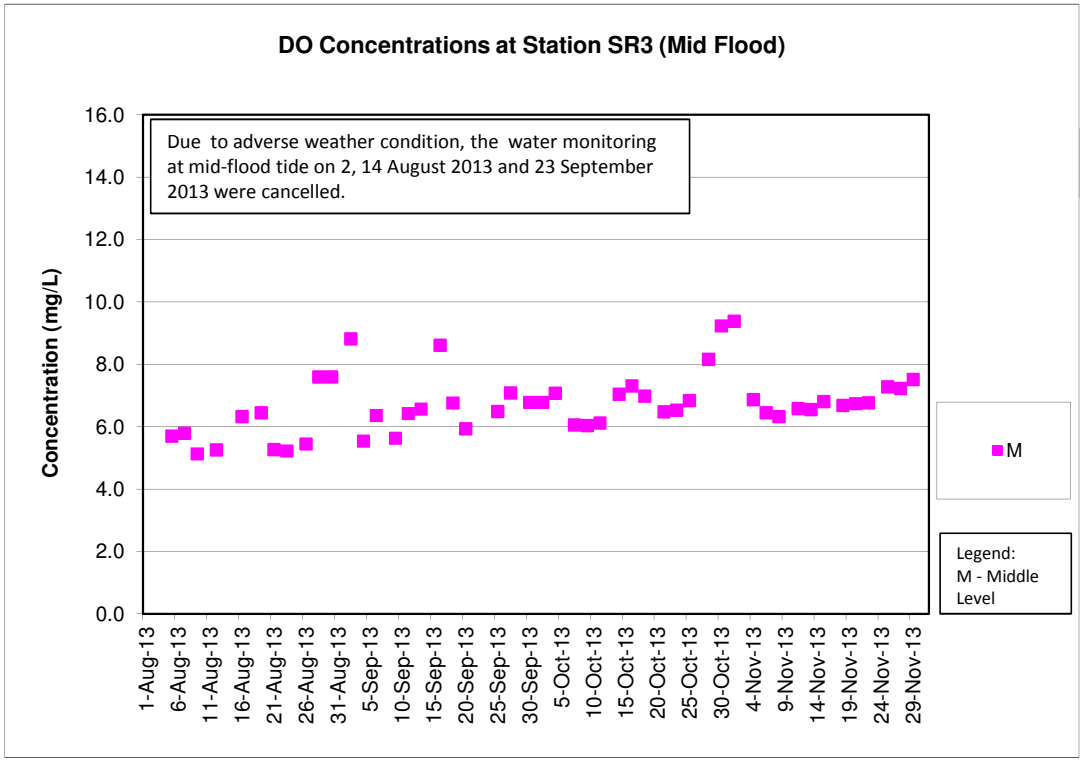

DO Concentrations at Station IS(Mf)9 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

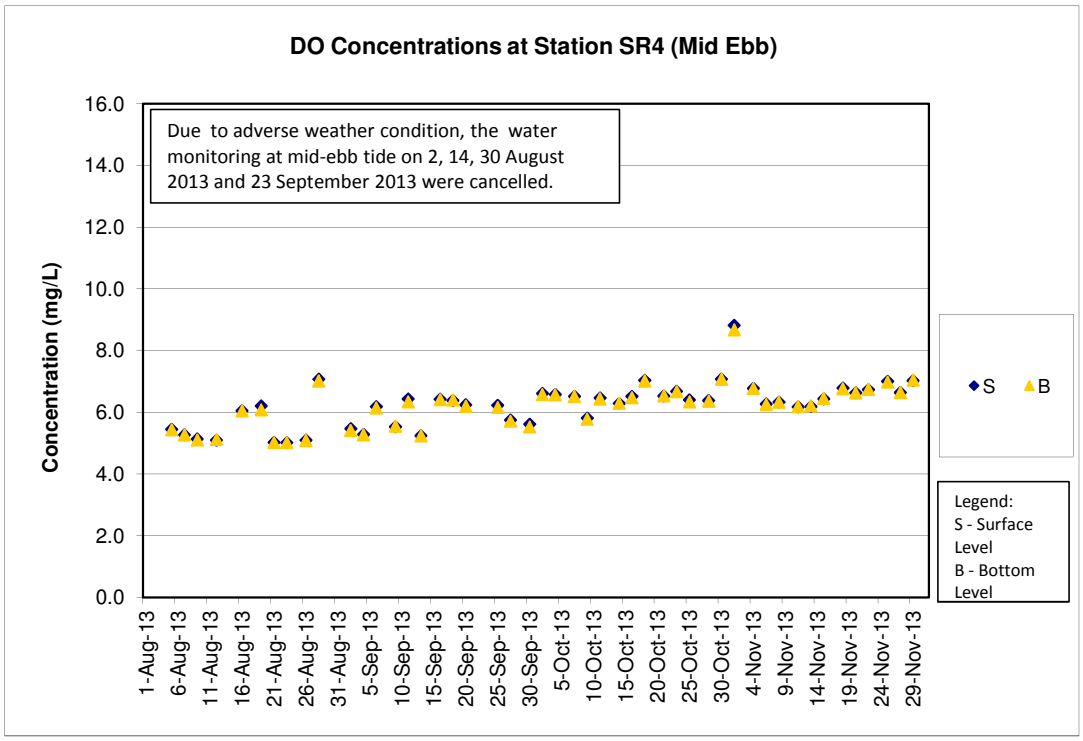

DO Concentrations at Station IS(Mf)9 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

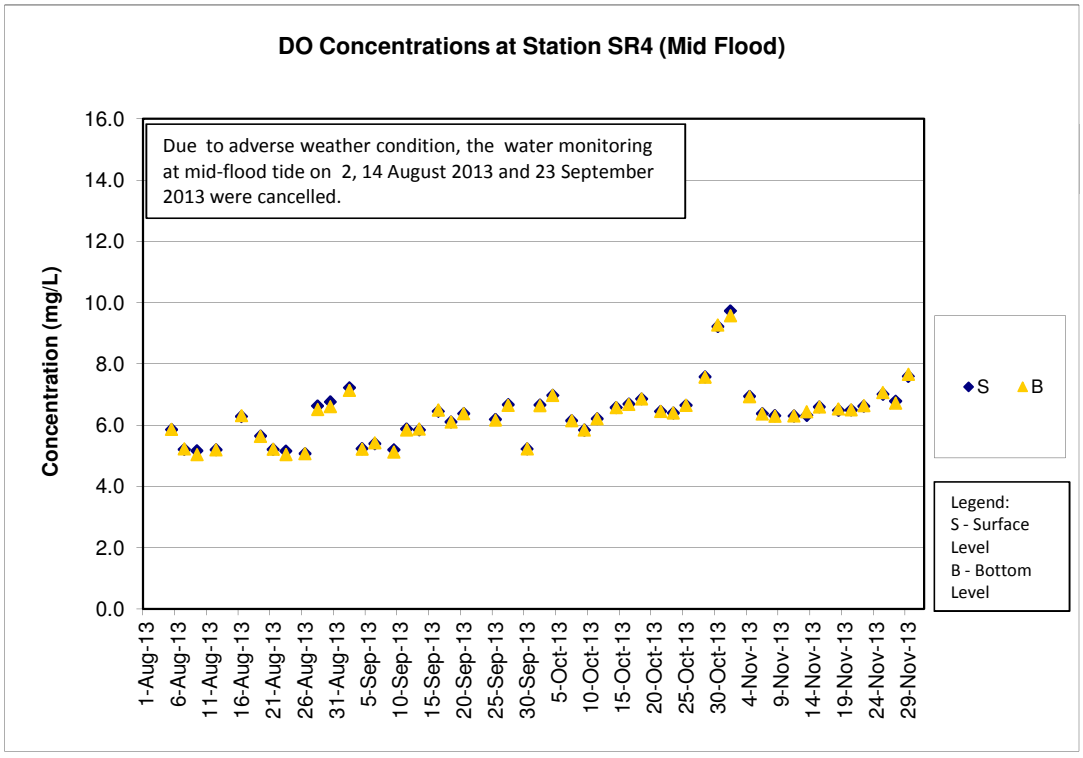

DO Concentrations at Station IS10 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

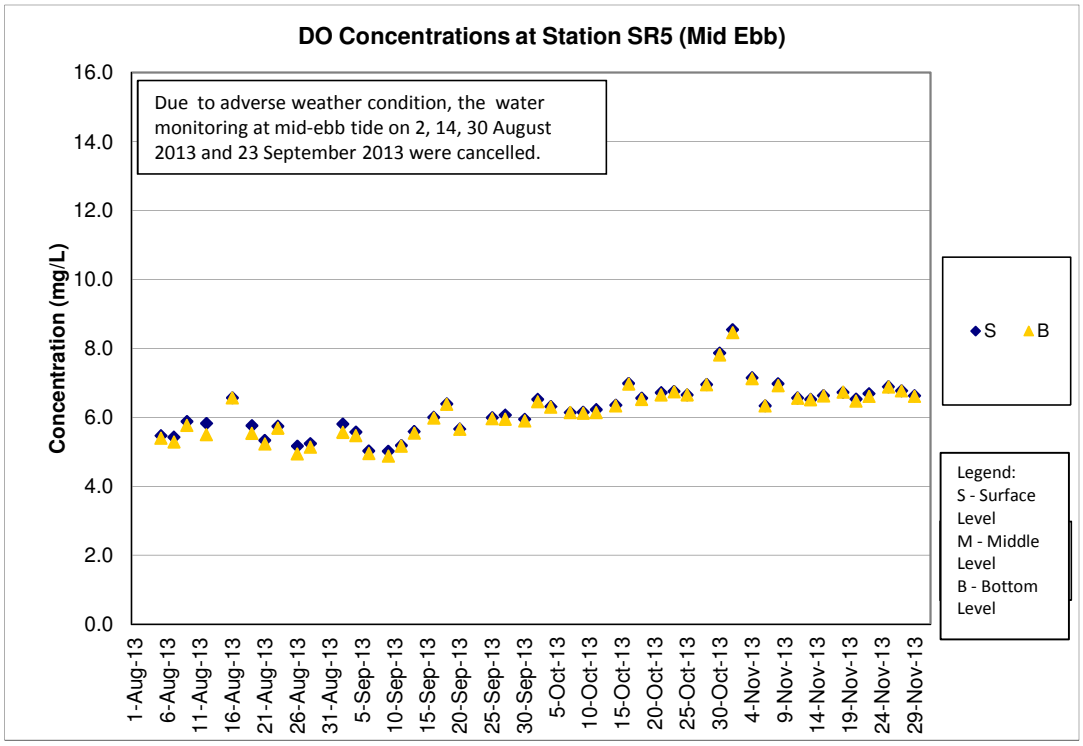

DO Concentrations at Station IS10 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

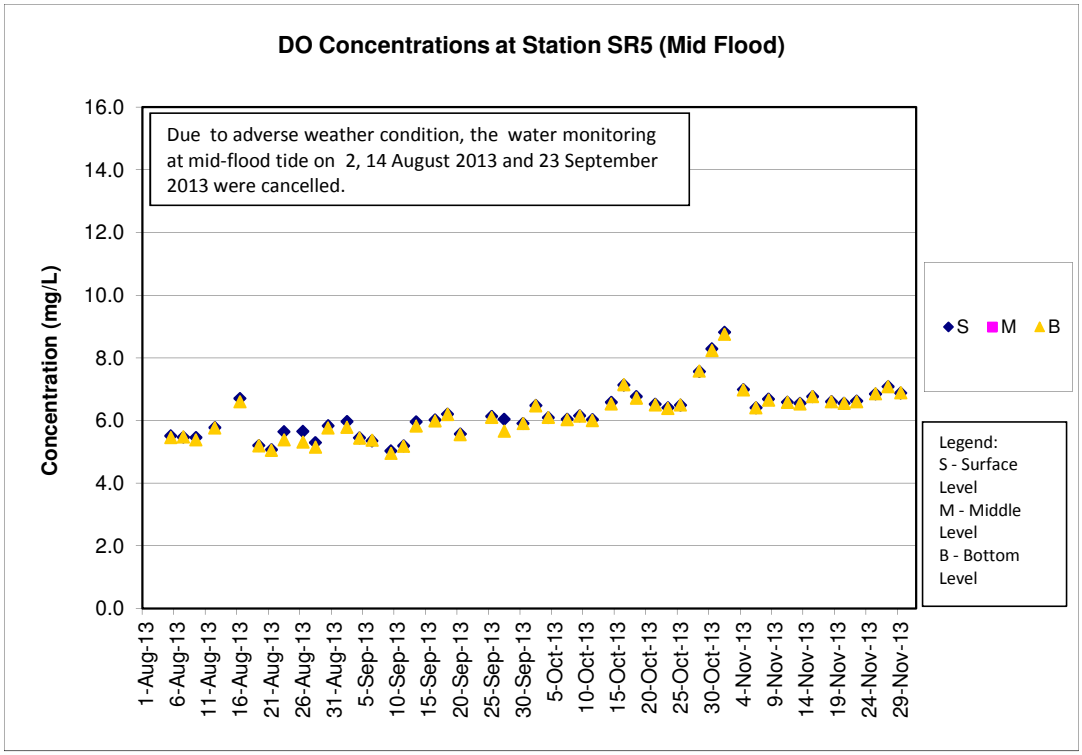

DO Concentrations at Station SR3 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
M
Legend:
M - Middle Level

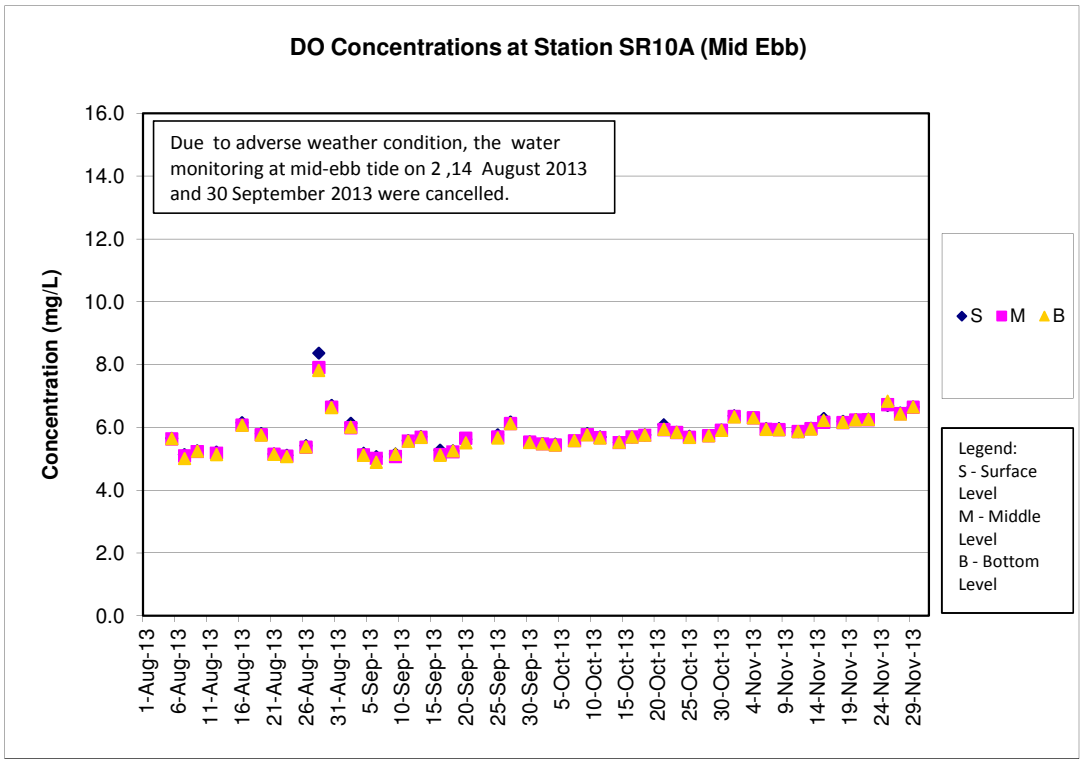

DO Concentrations at Station SR3 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
M
Legend:
M - Middle Level

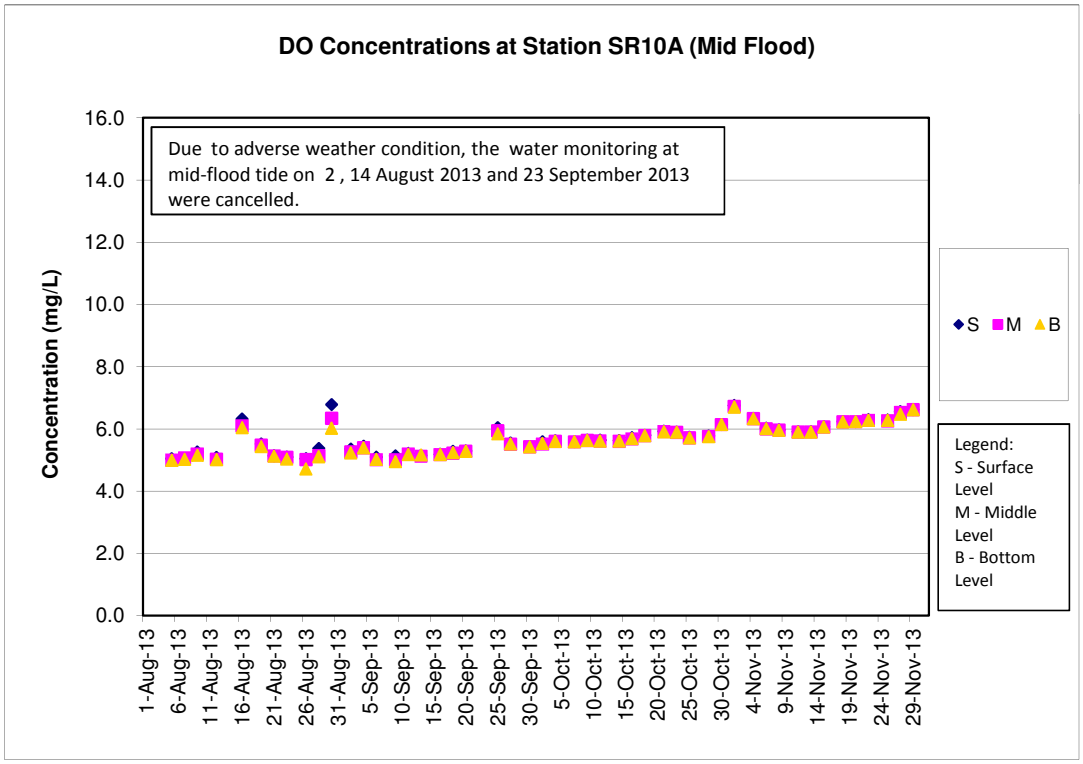

DO Concentrations at Station SR4 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

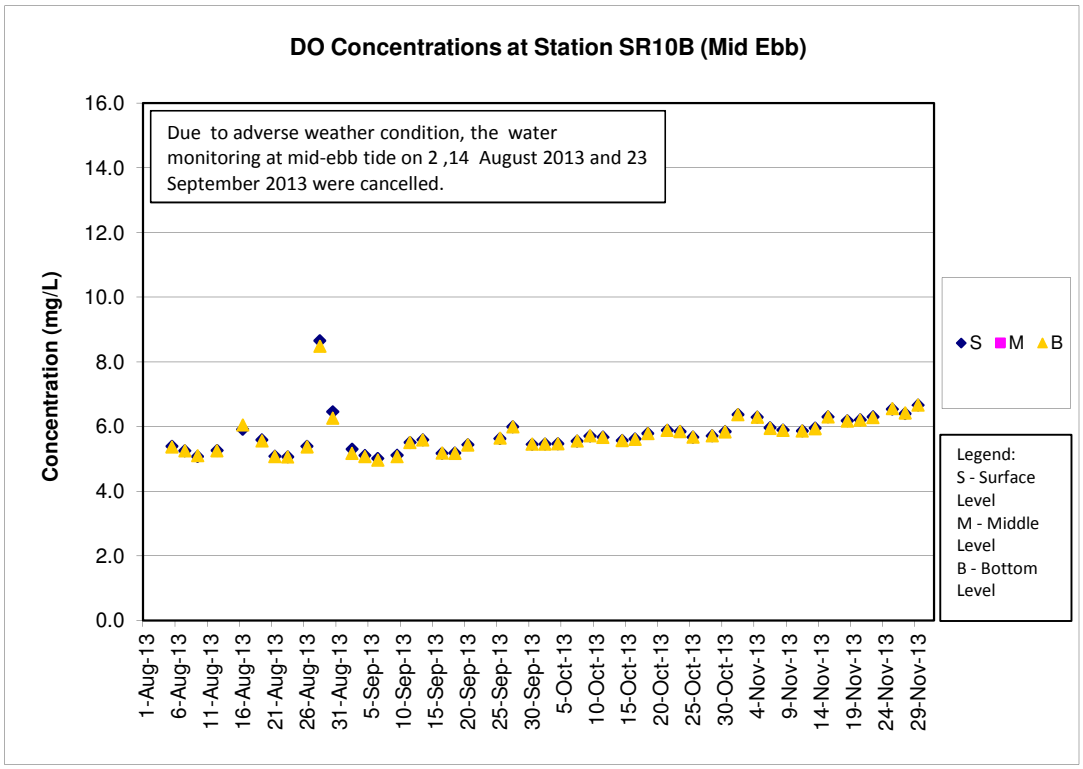

DO Concentrations at Station SR4 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

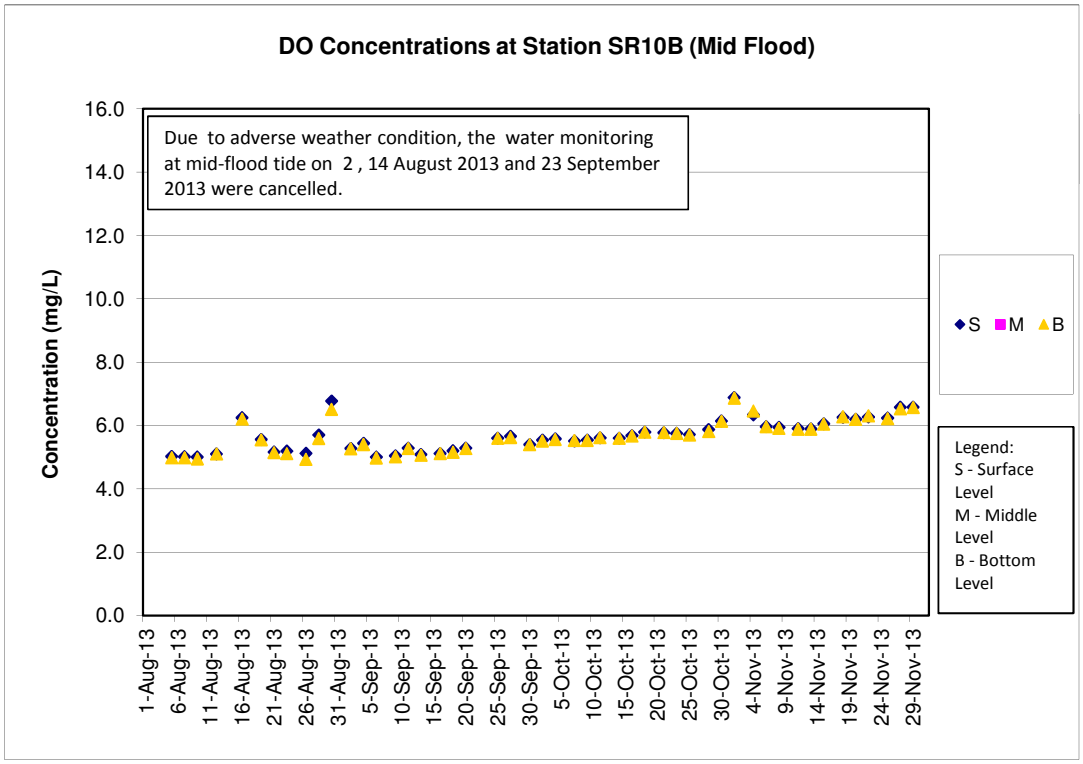

DO Concentrations at Station SR5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

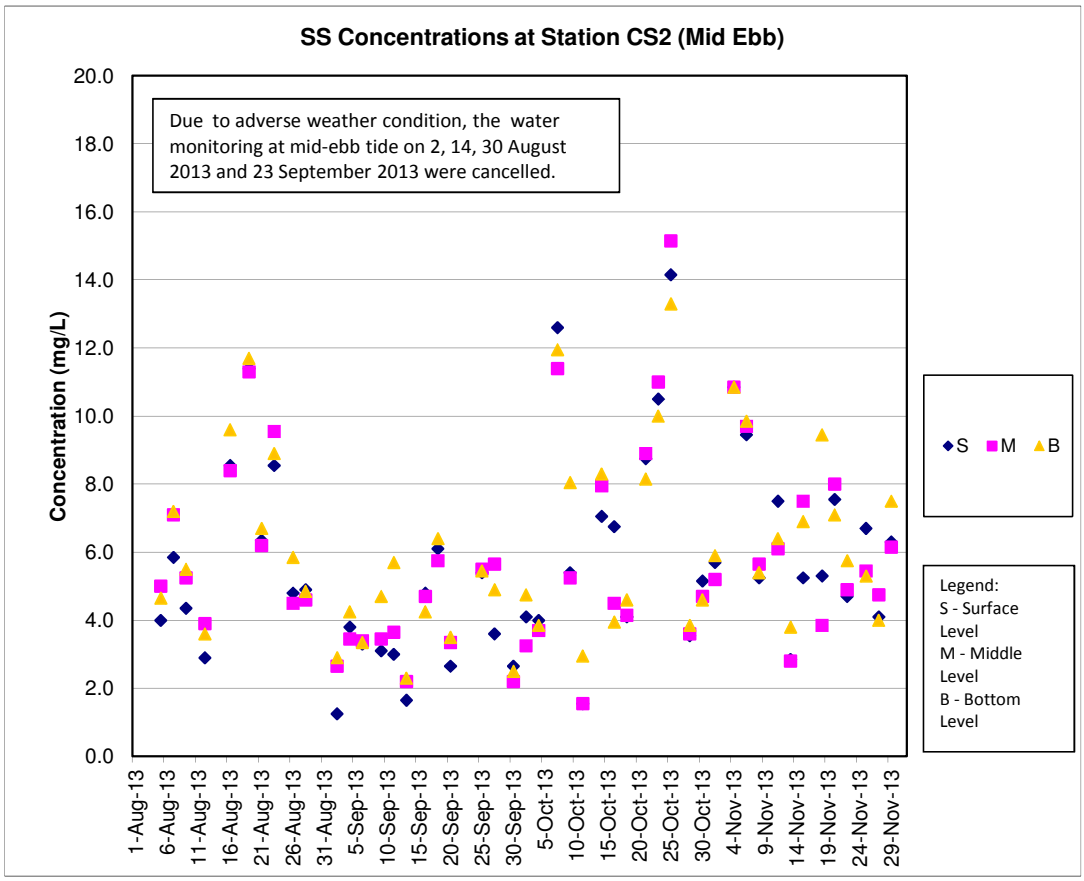

DO Concentrations at Station SR5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
M
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

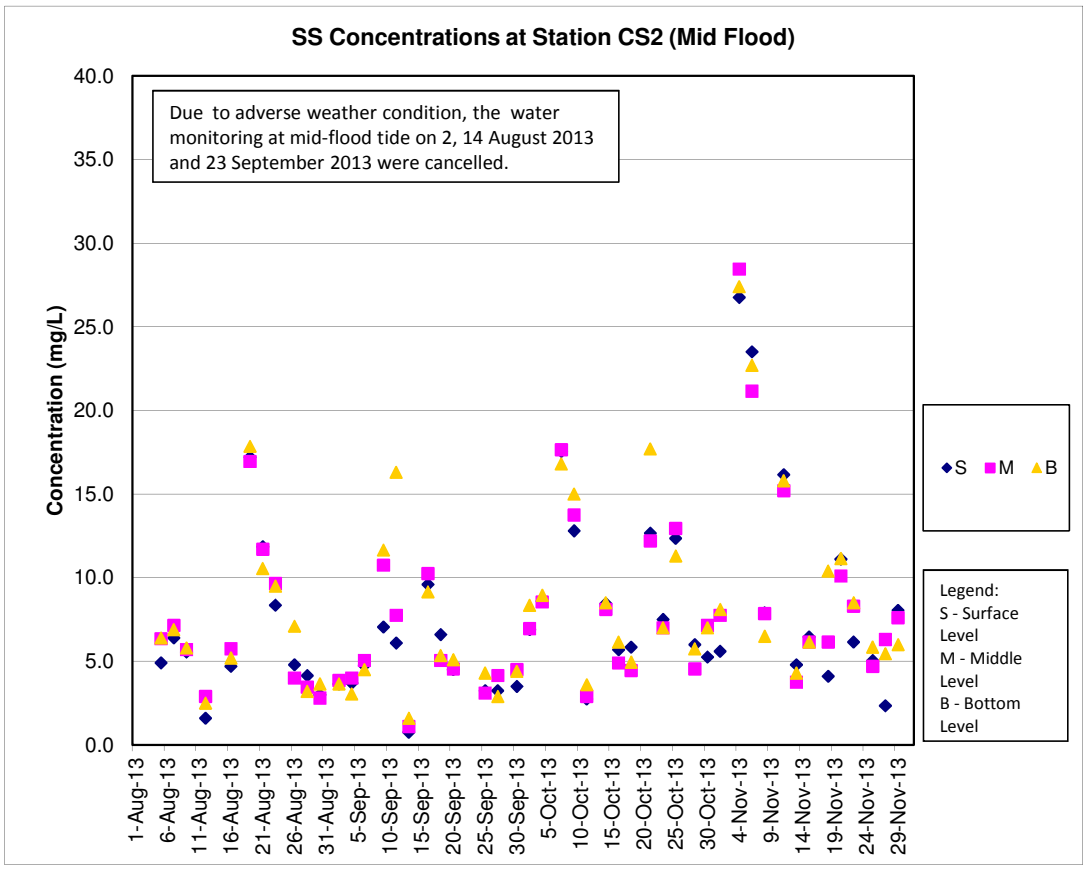

DO Concentrations at Station SR10A (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2 ,14 August 2013 and 30 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

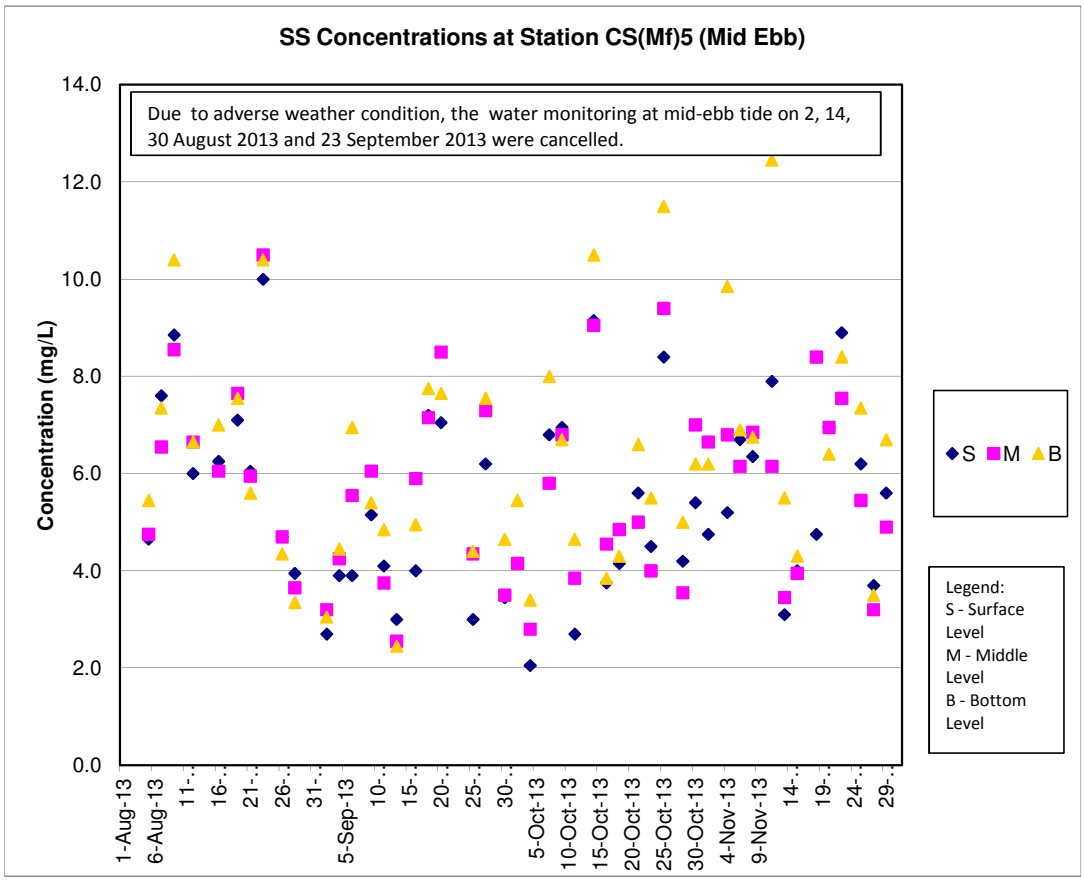

DO Concentrations at Station SR10A (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2 , 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

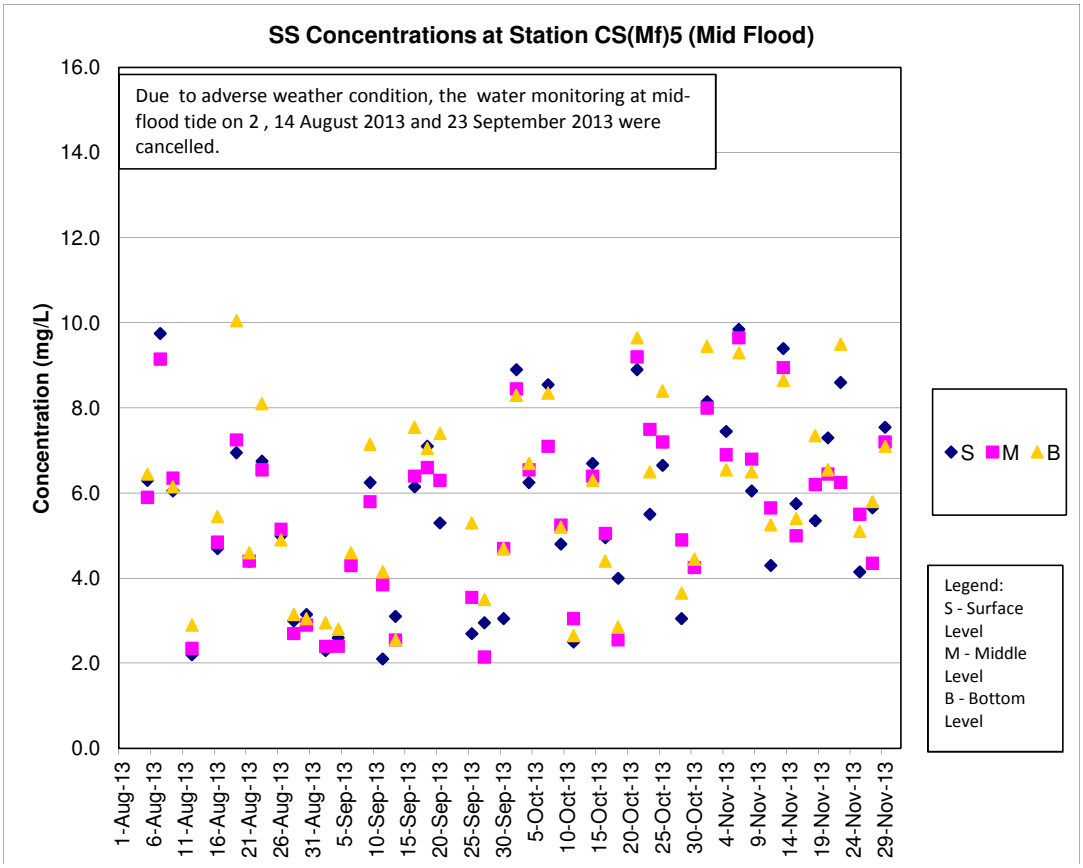

DO Concentrations at Station SR10B (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2 ,14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

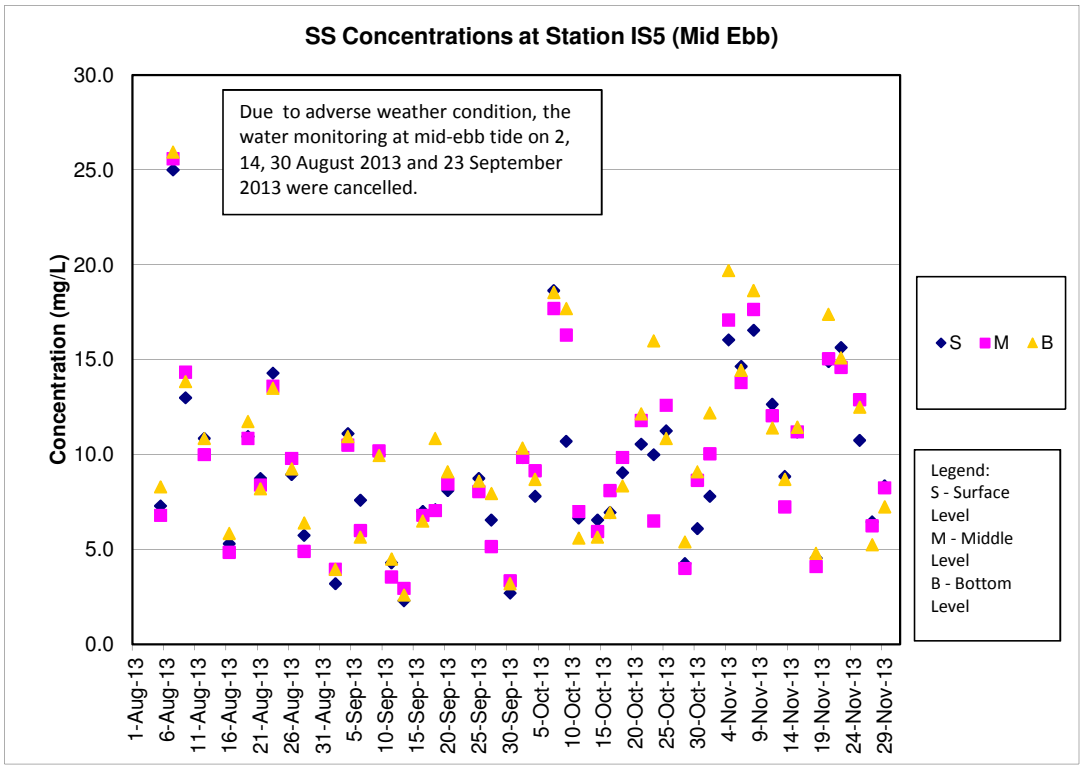

DO Concentrations at Station SR10B (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2 , 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

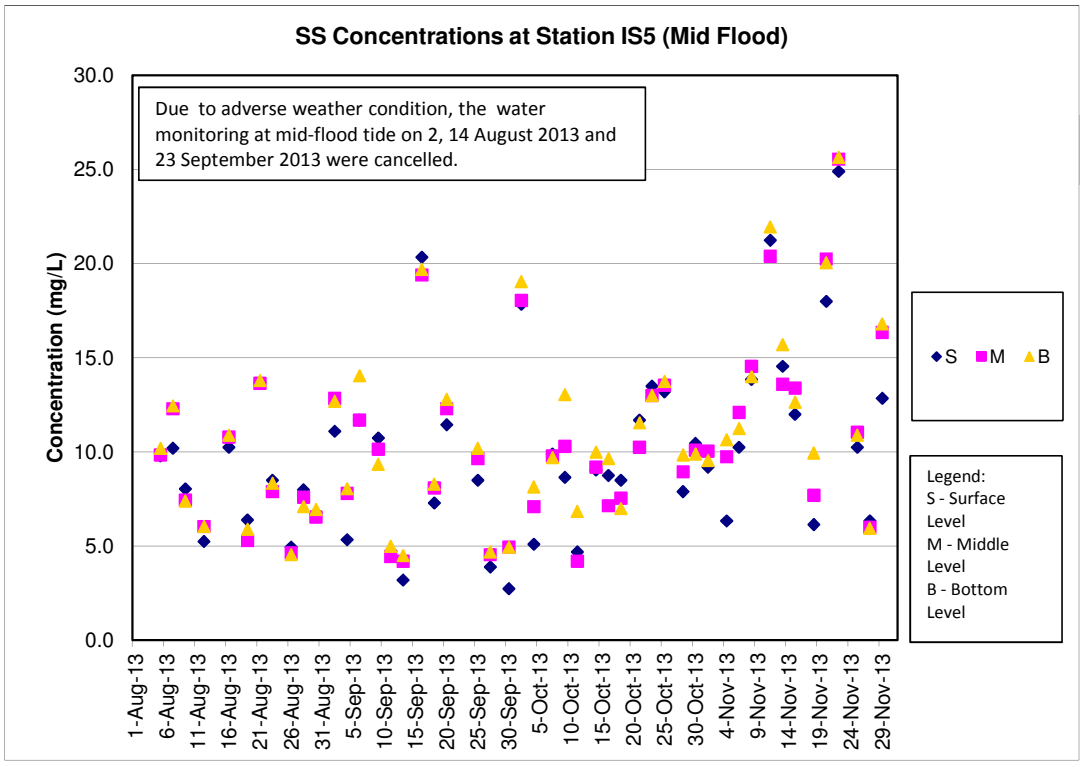

SS Concentrations at Station CS2 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

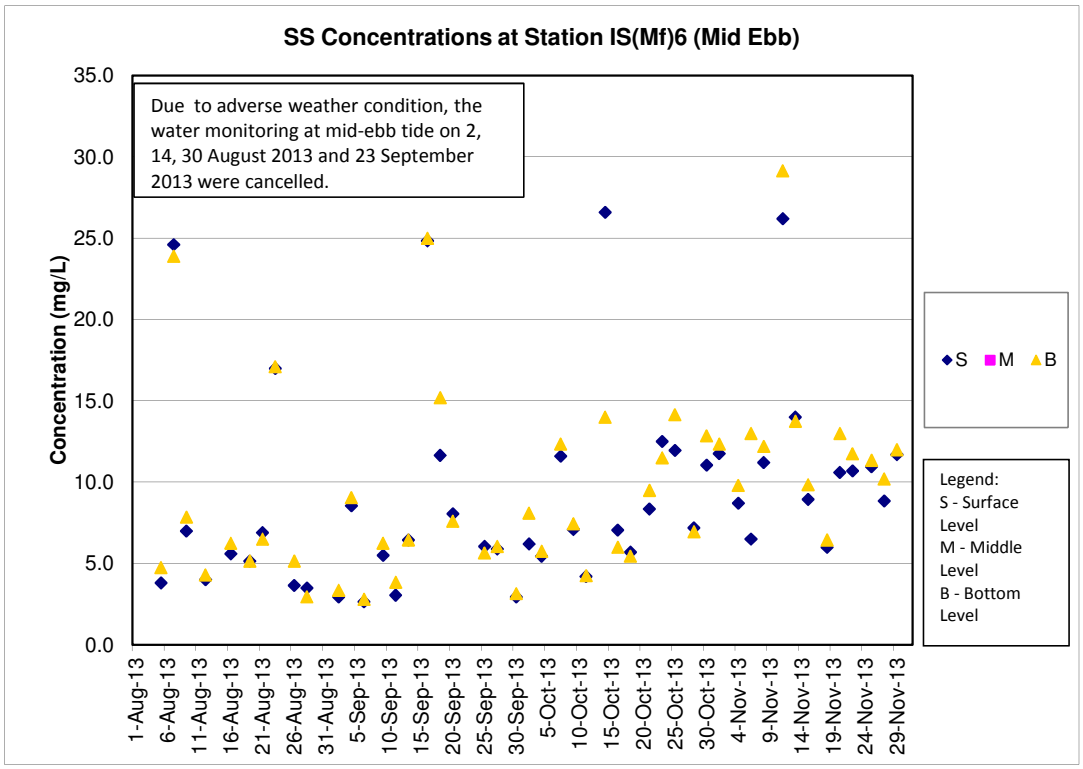

SS Concentrations at Station CS2 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

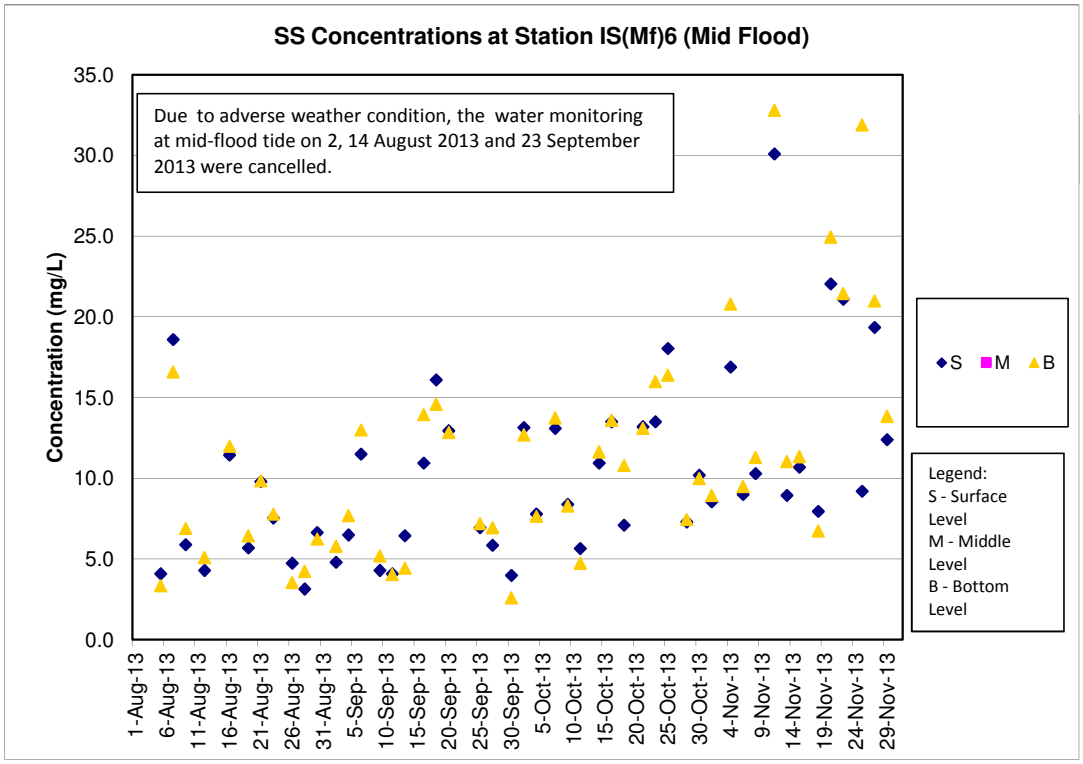

SS Concentrations at Station CS(Mf)5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-...
16-...
21-...
26-...
31-...
5-Sep-13
10-...
15-...
20-...
25-...
30-...
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-...
19-...
24-...
29-...
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

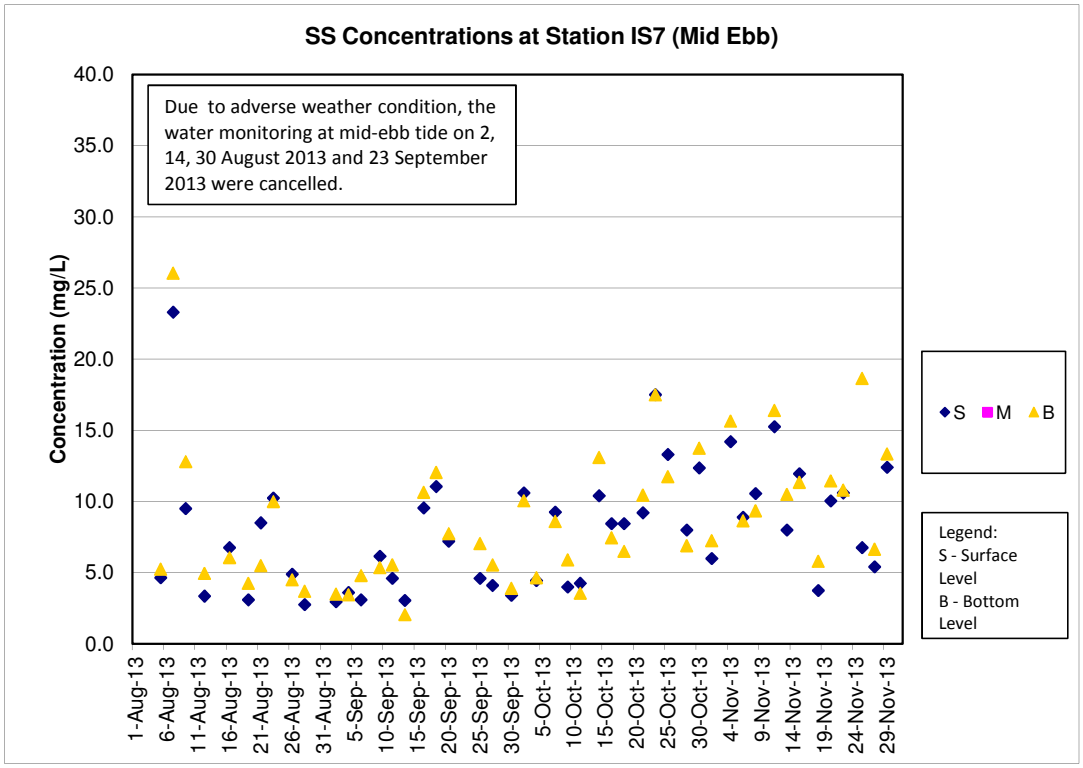

SS Concentrations at Station CS(Mf)5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2 , 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

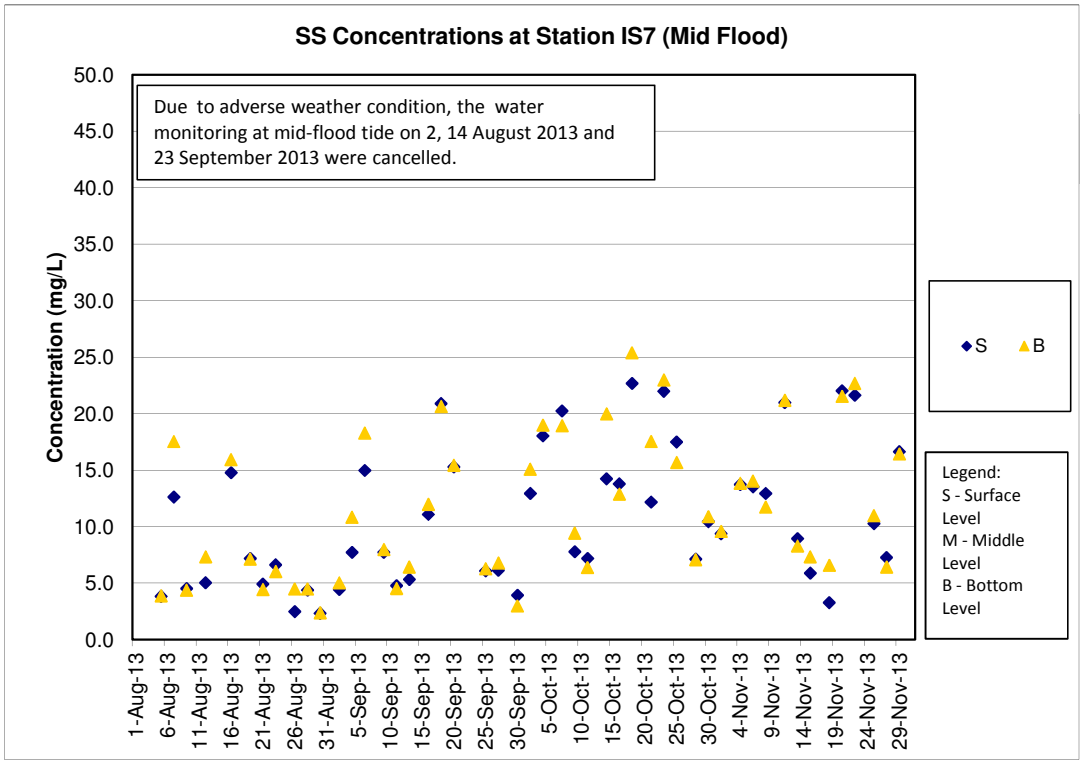

SS Concentrations at Station IS5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

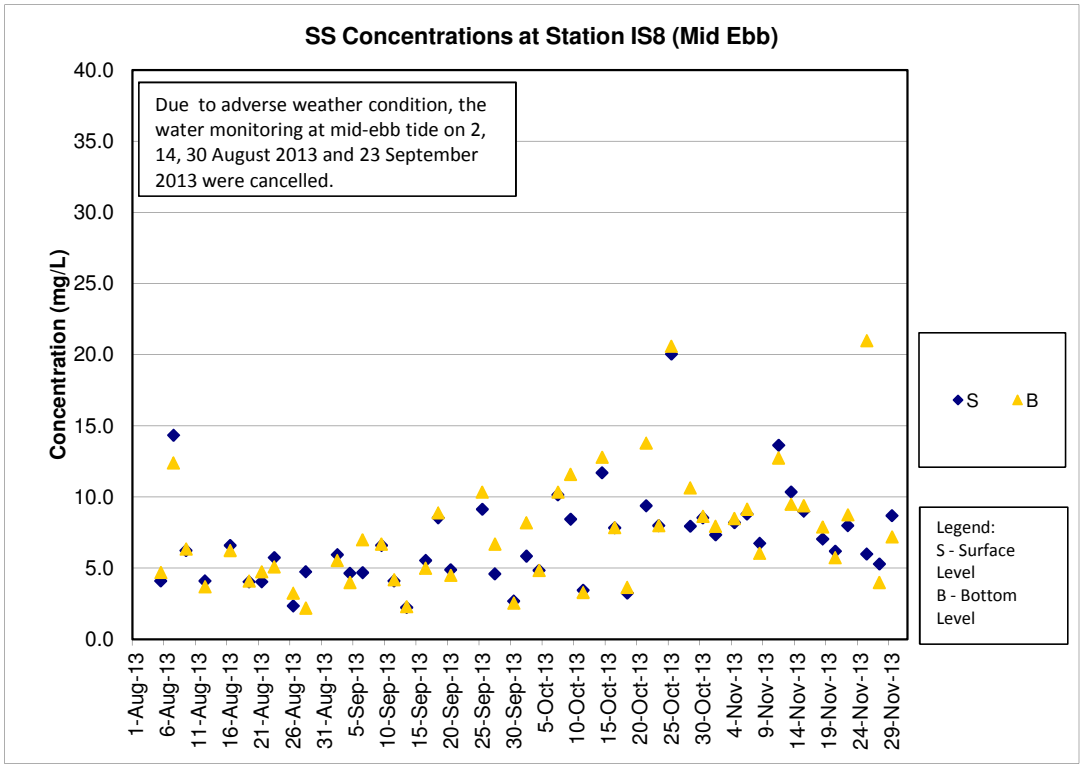

SS Concentrations at Station IS5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

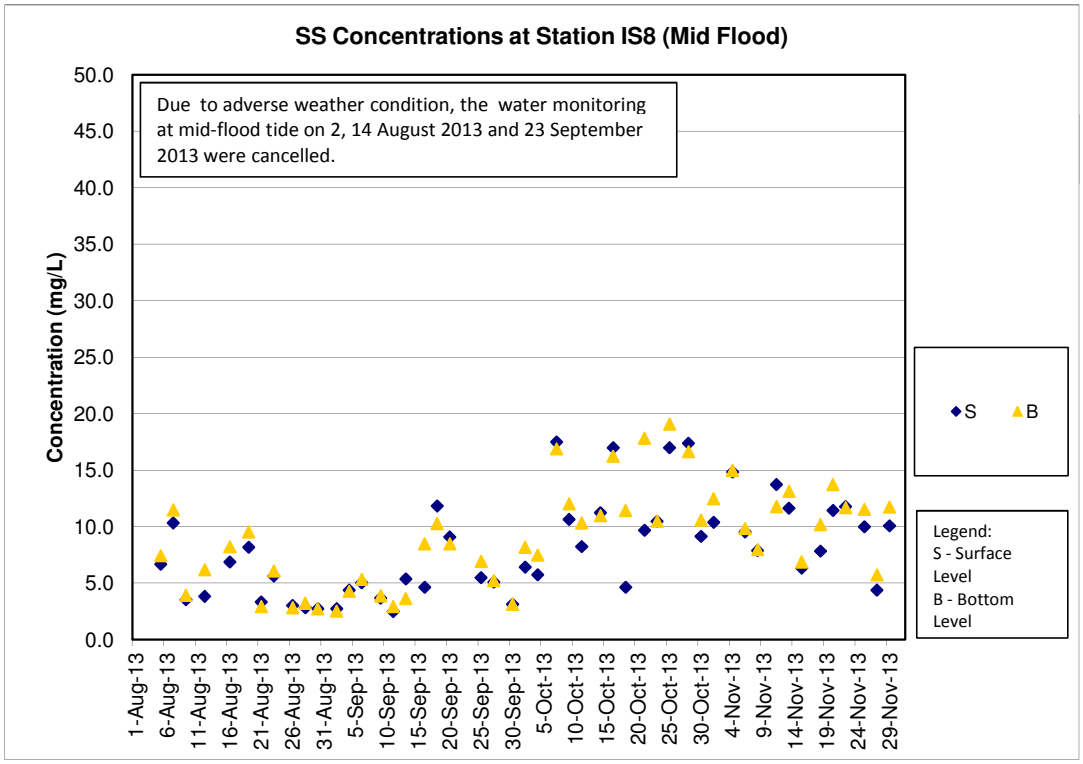

SS Concentrations at Station IS(Mf)6 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

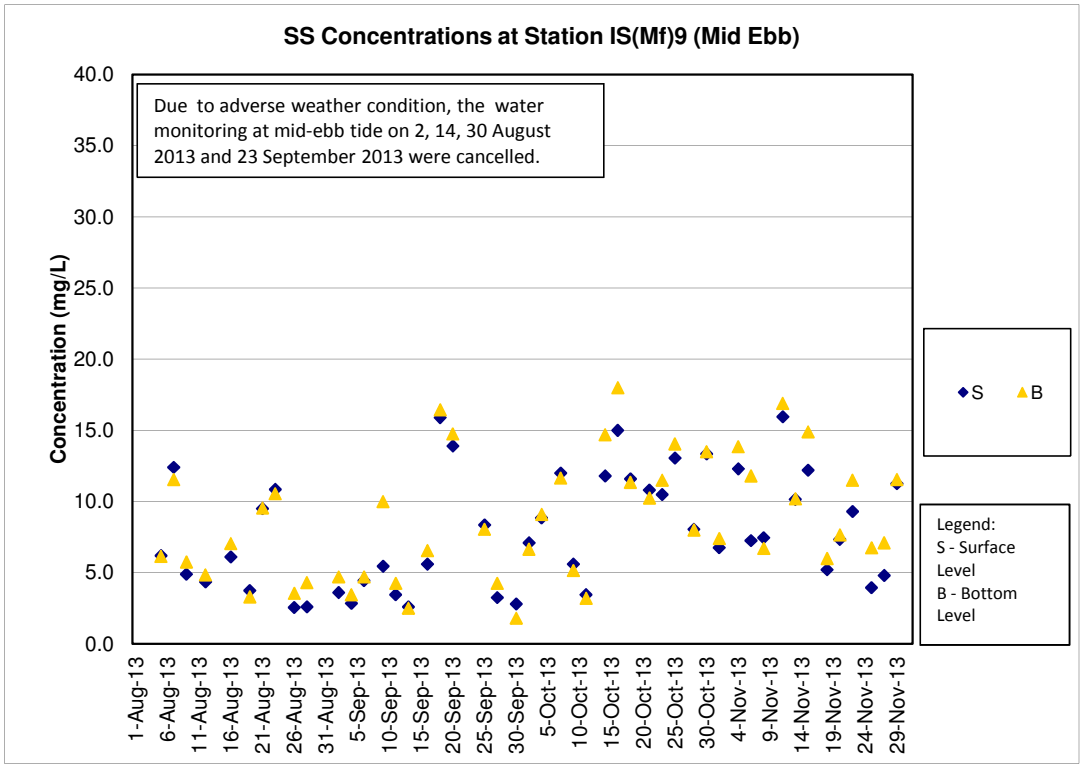

SS Concentrations at Station IS(Mf)6 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

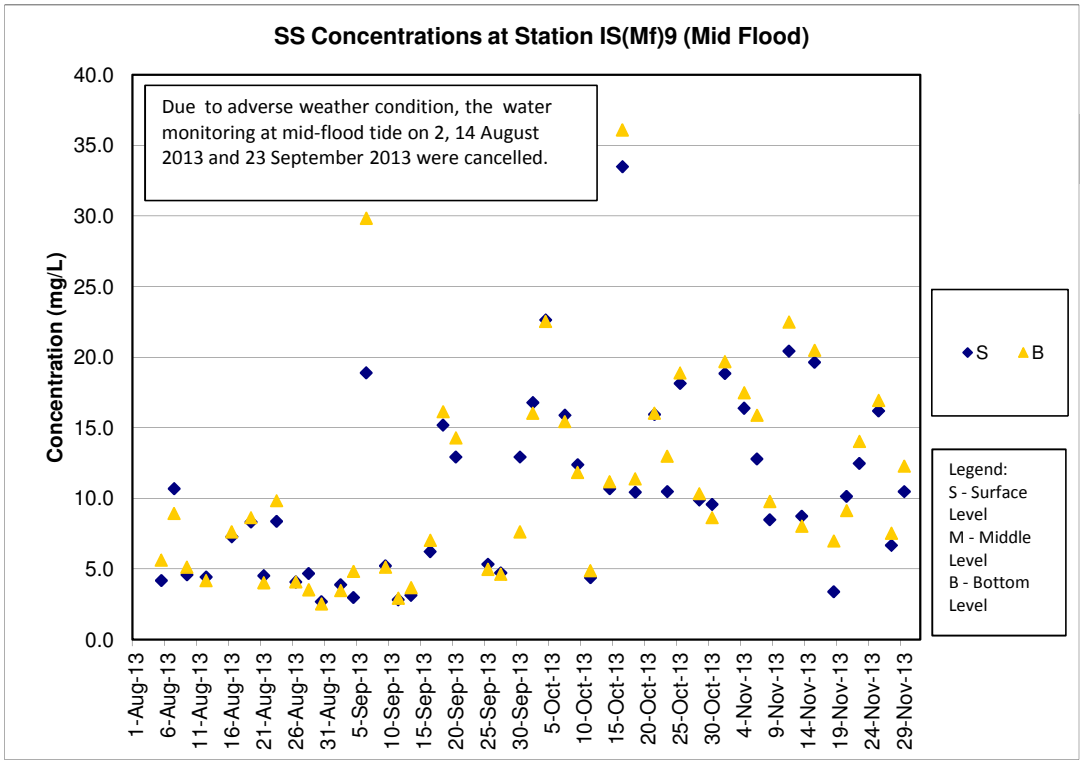

SS Concentrations at Station IS7 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
M
B
Legend:
S - Surface Level
B - Bottom Level

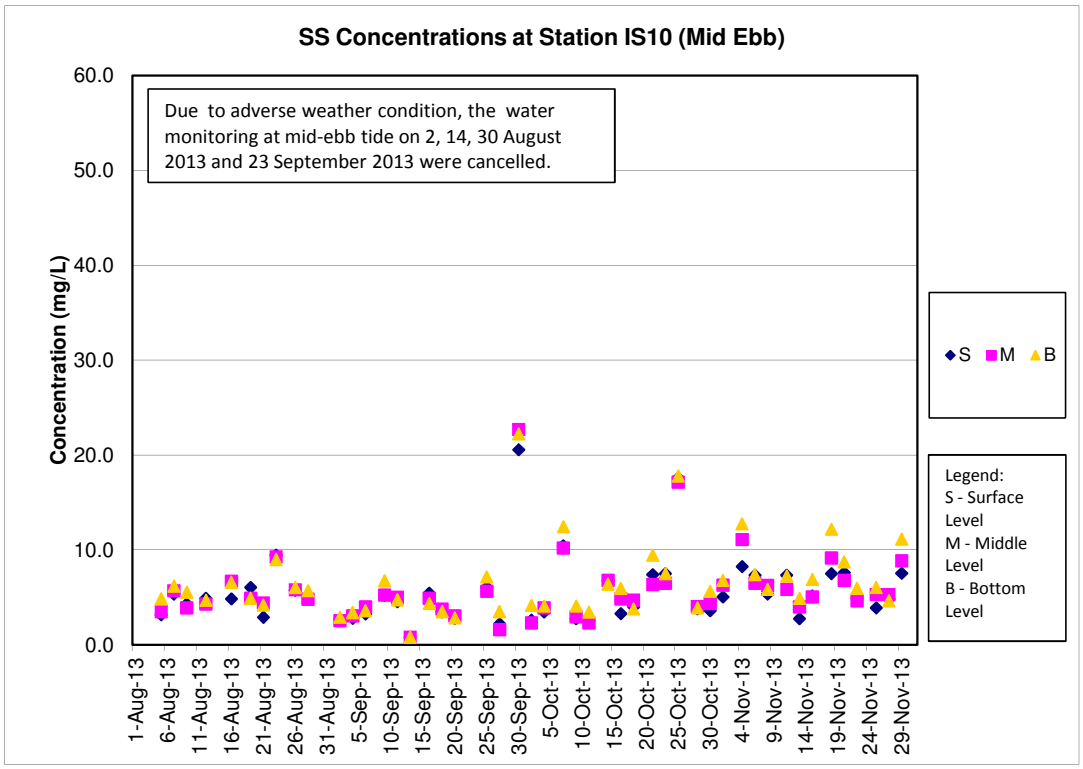

SS Concentrations at Station IS7 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

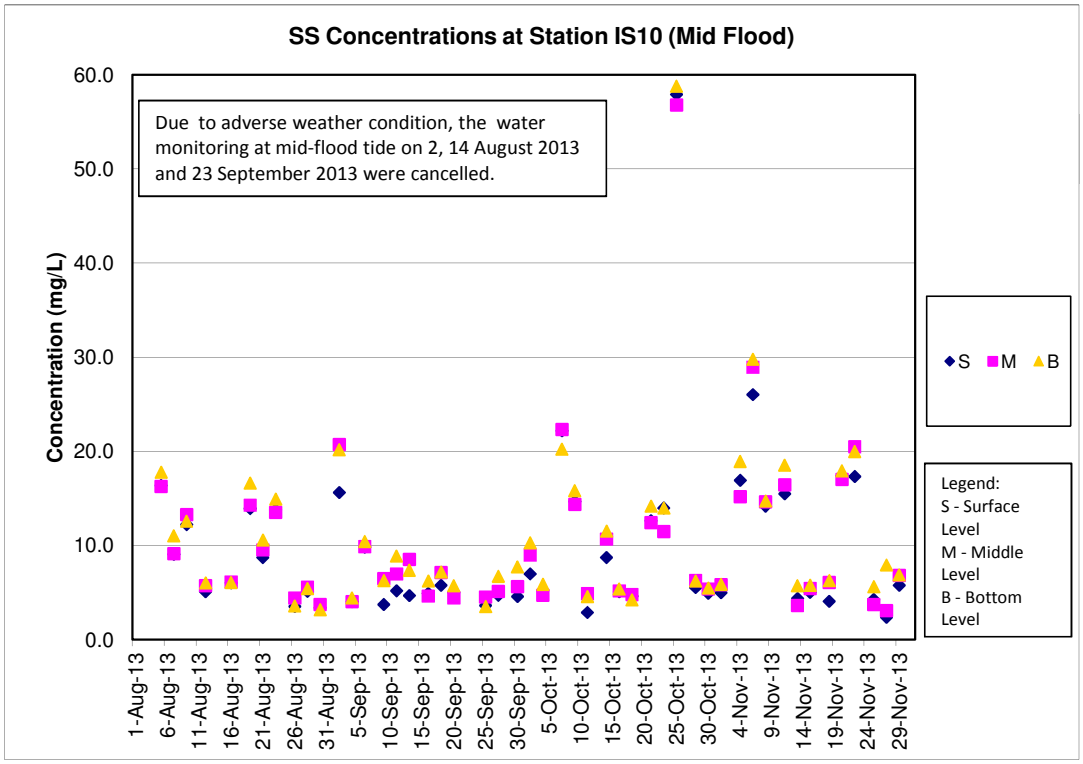

SS Concentrations at Station IS8 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

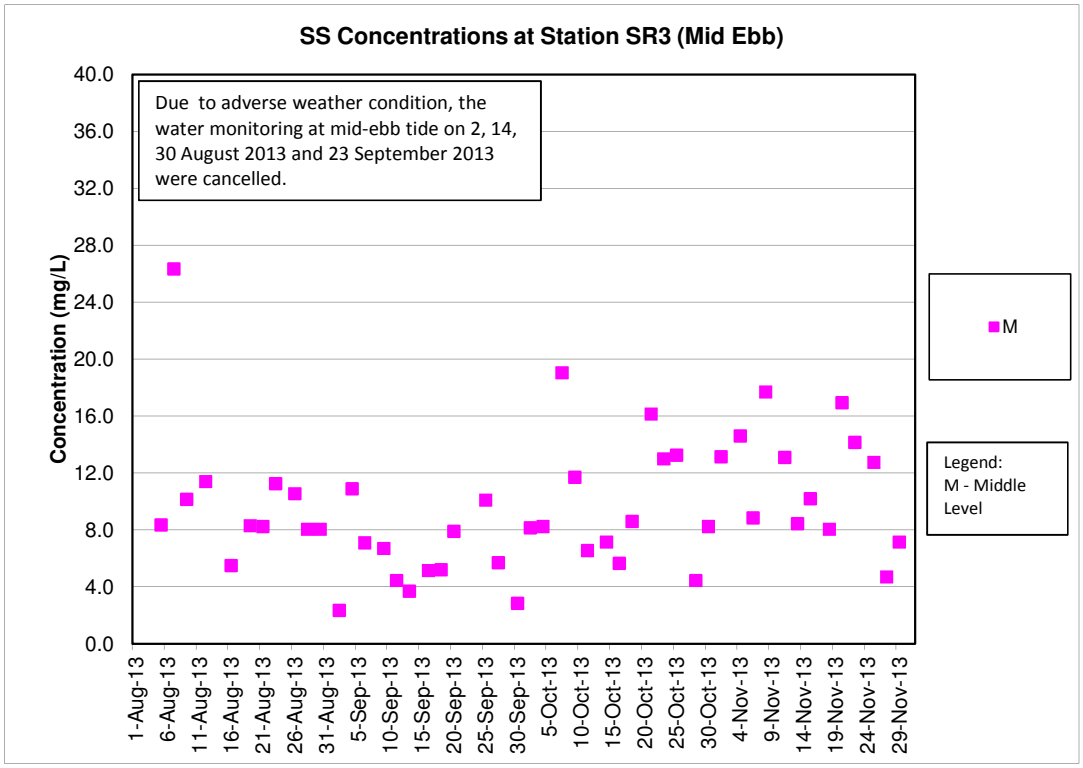

SS Concentrations at Station IS8 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

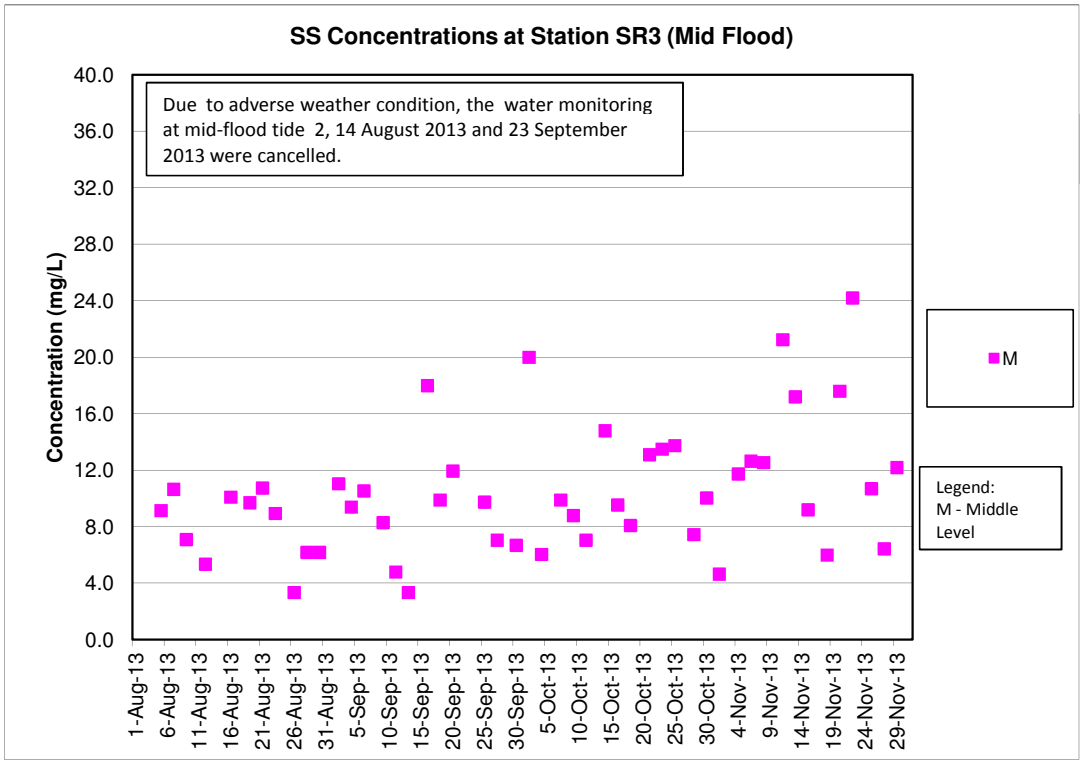

SS Concentrations at Station IS(Mf)9 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

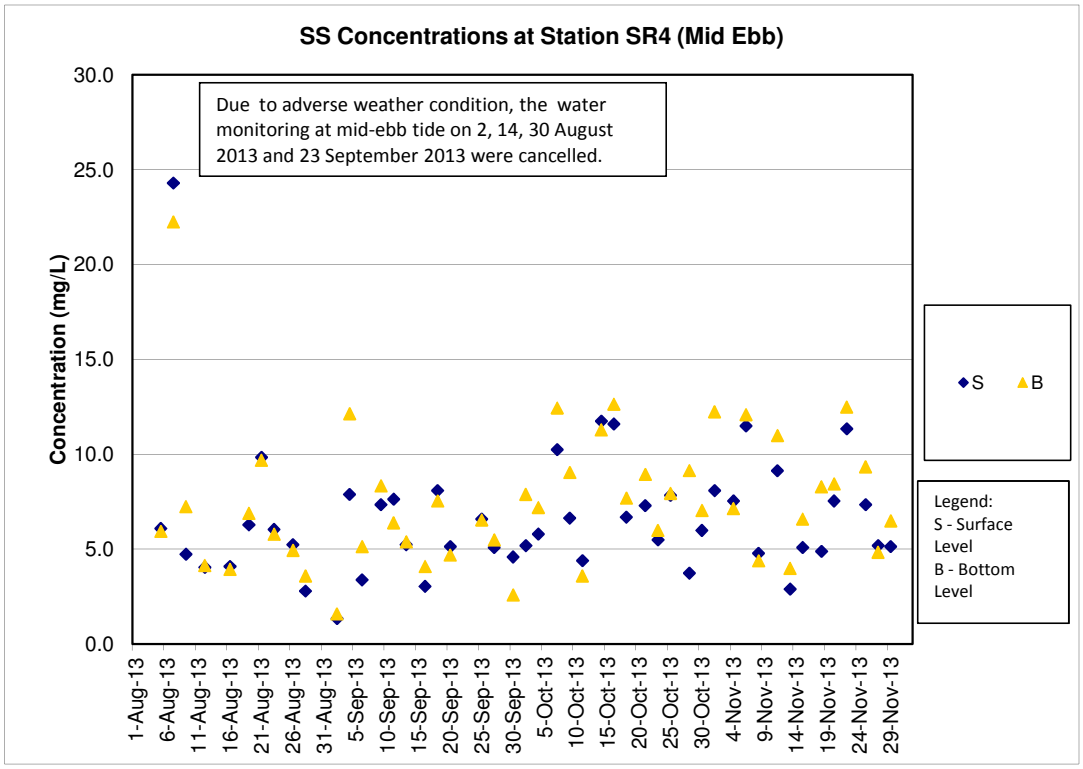

SS Concentrations at Station IS(Mf)9 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

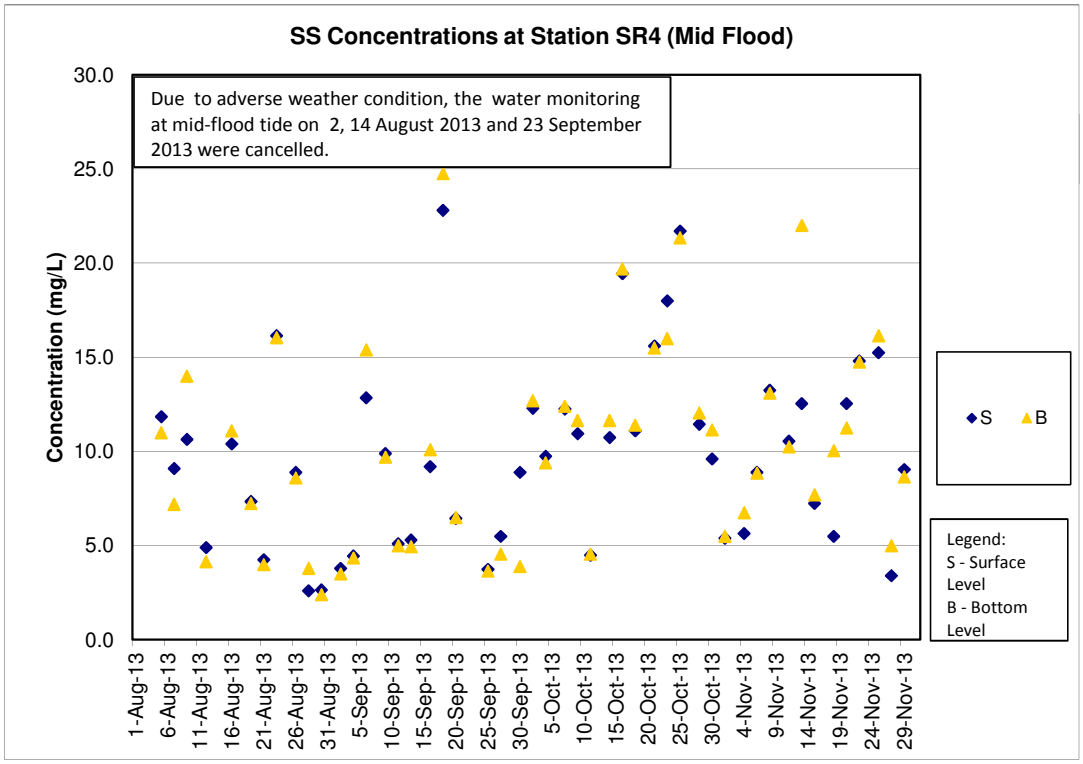

SS Concentrations at Station IS10 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
60.0
50.0
40.0
30.0
20.0
10.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

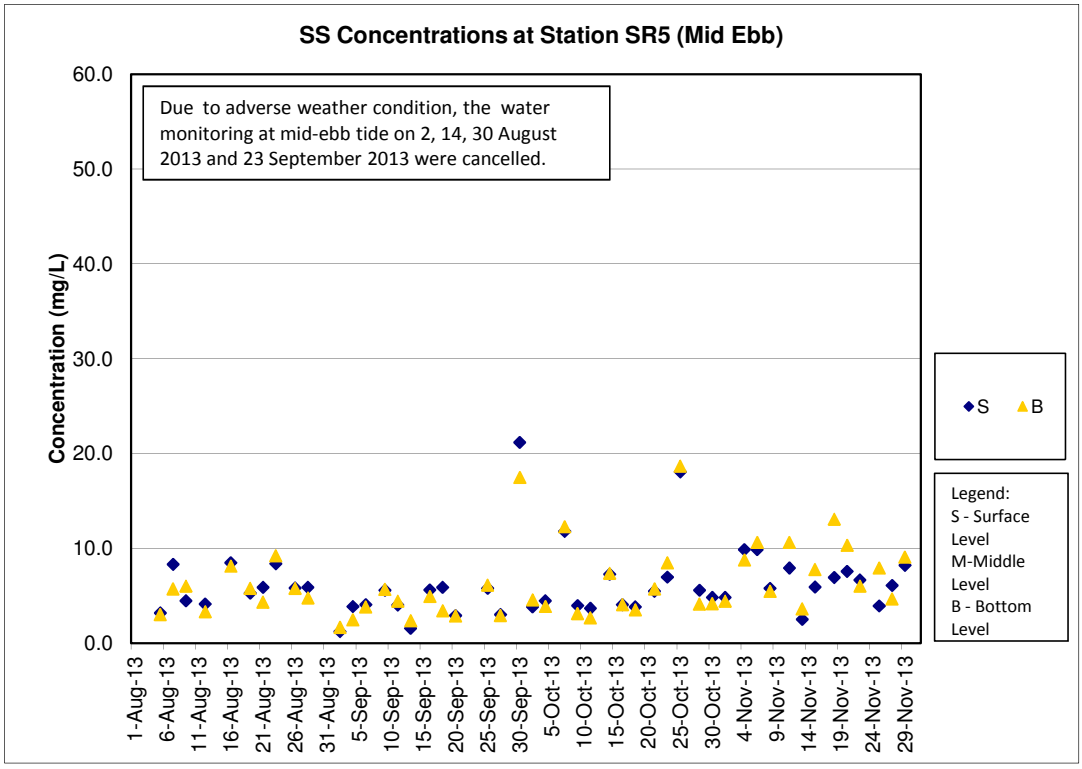

SS Concentrations at Station IS10 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
60.0
50.0
40.0
30.0
20.0
10.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

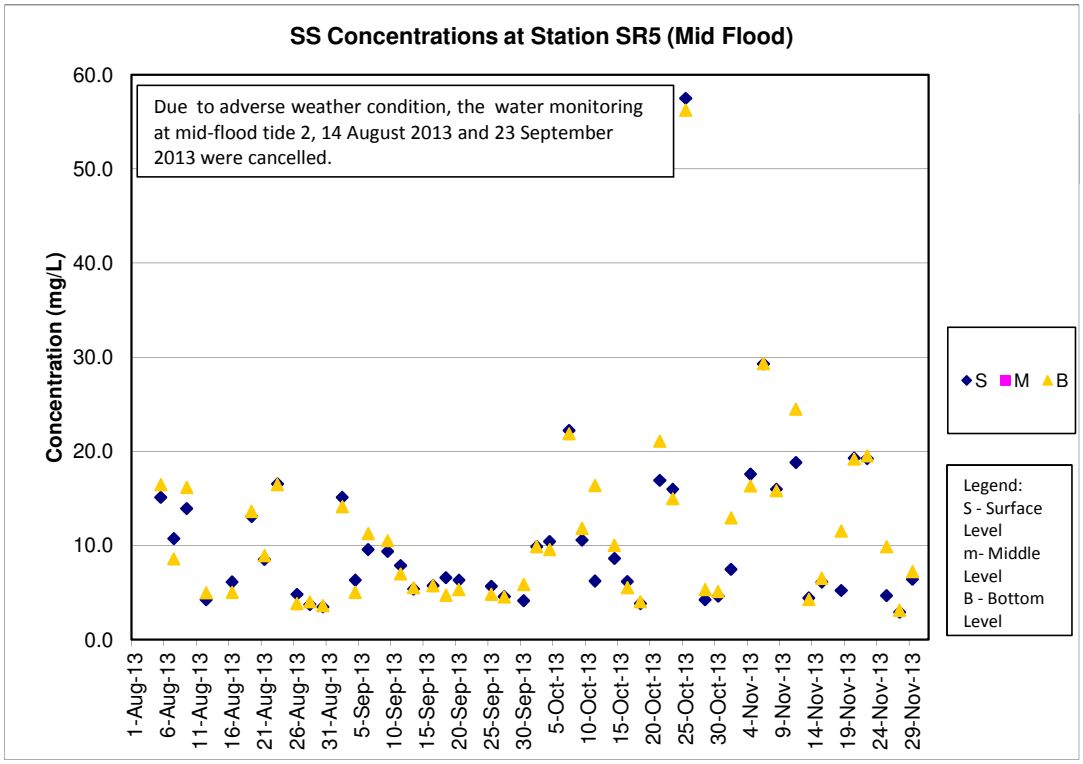

SS Concentrations at Station SR3 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
40.0
36.0
32.0
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
M
Legend:
M - Middle Level

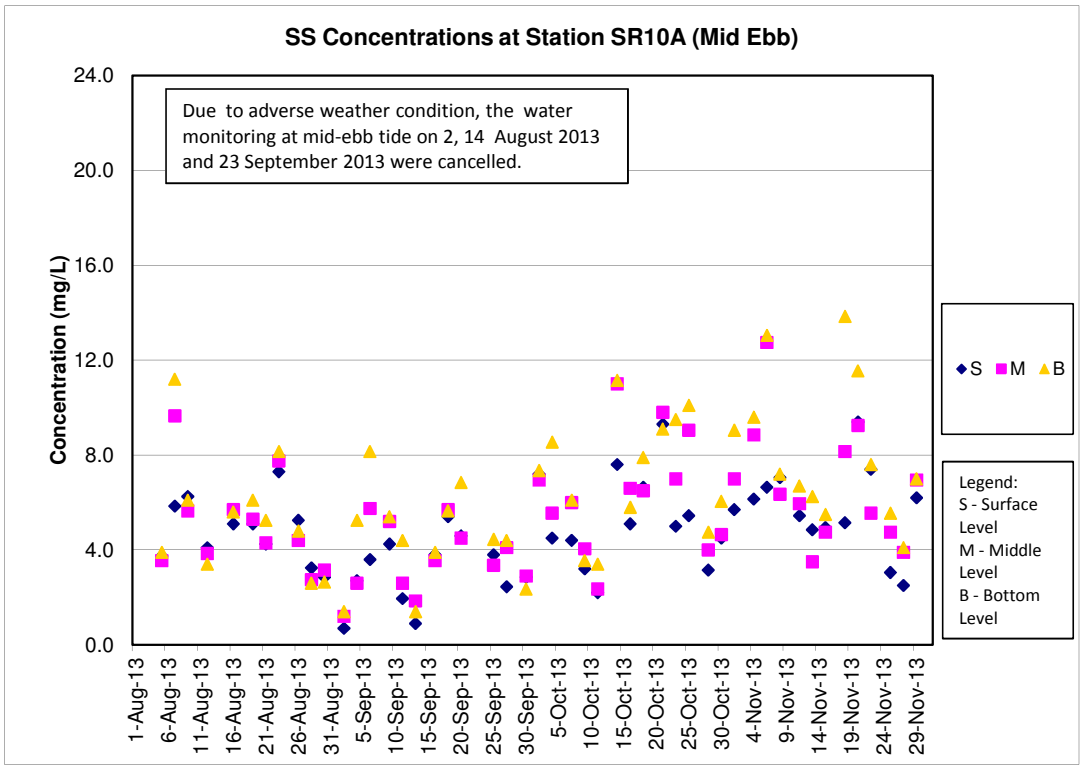

SS Concentrations at Station SR3 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
40.0
36.0
32.0
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
M
Legend:
M - Middle Level

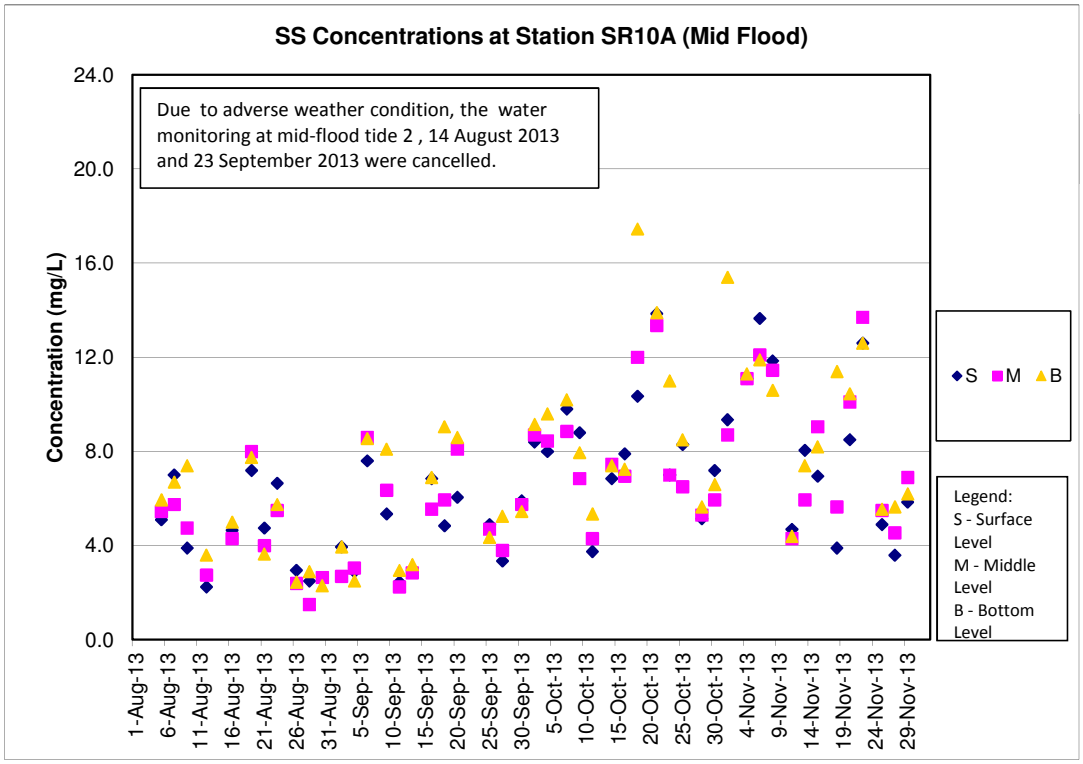

SS Concentrations at Station SR4 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

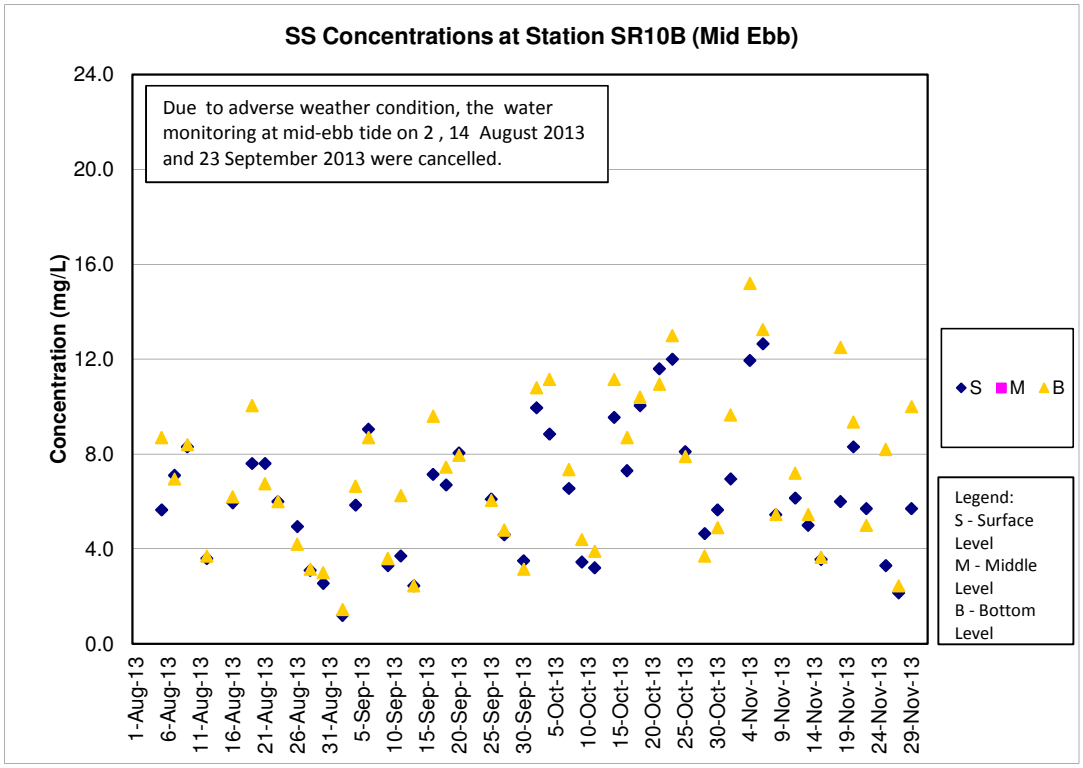

SS Concentrations at Station SR4 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

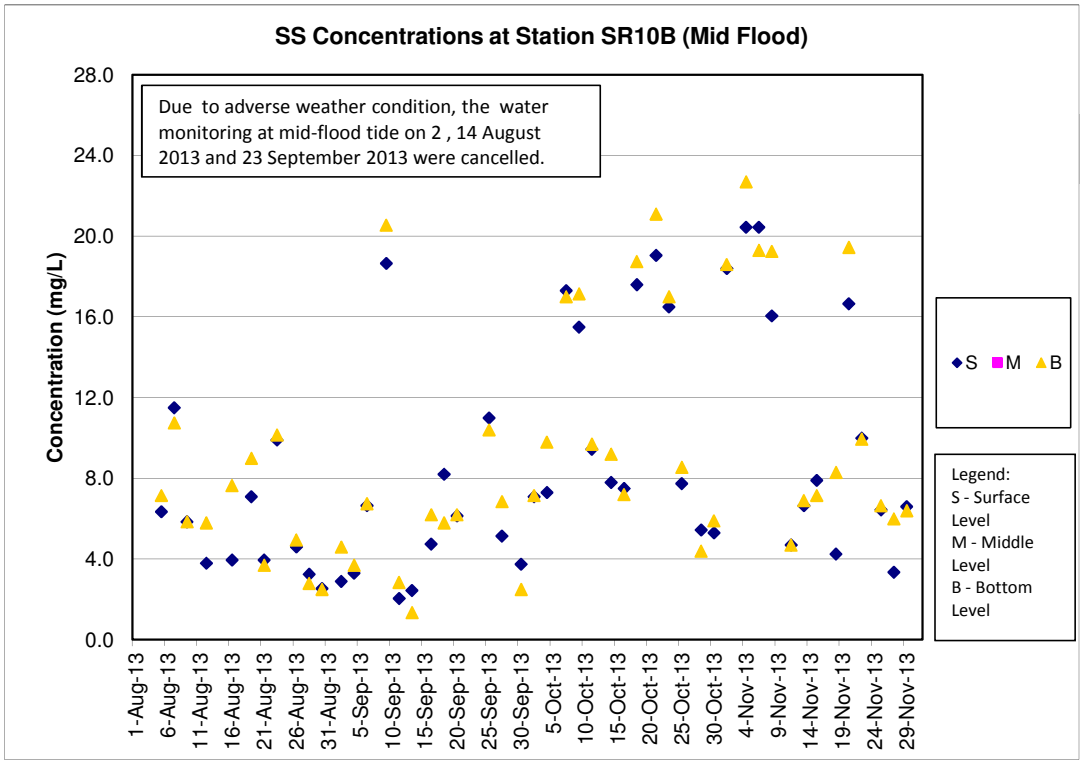

SS Concentrations at Station SR5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
60.0
50.0
40.0
30.0
20.0
10.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
M-Middle Level
B - Bottom Level

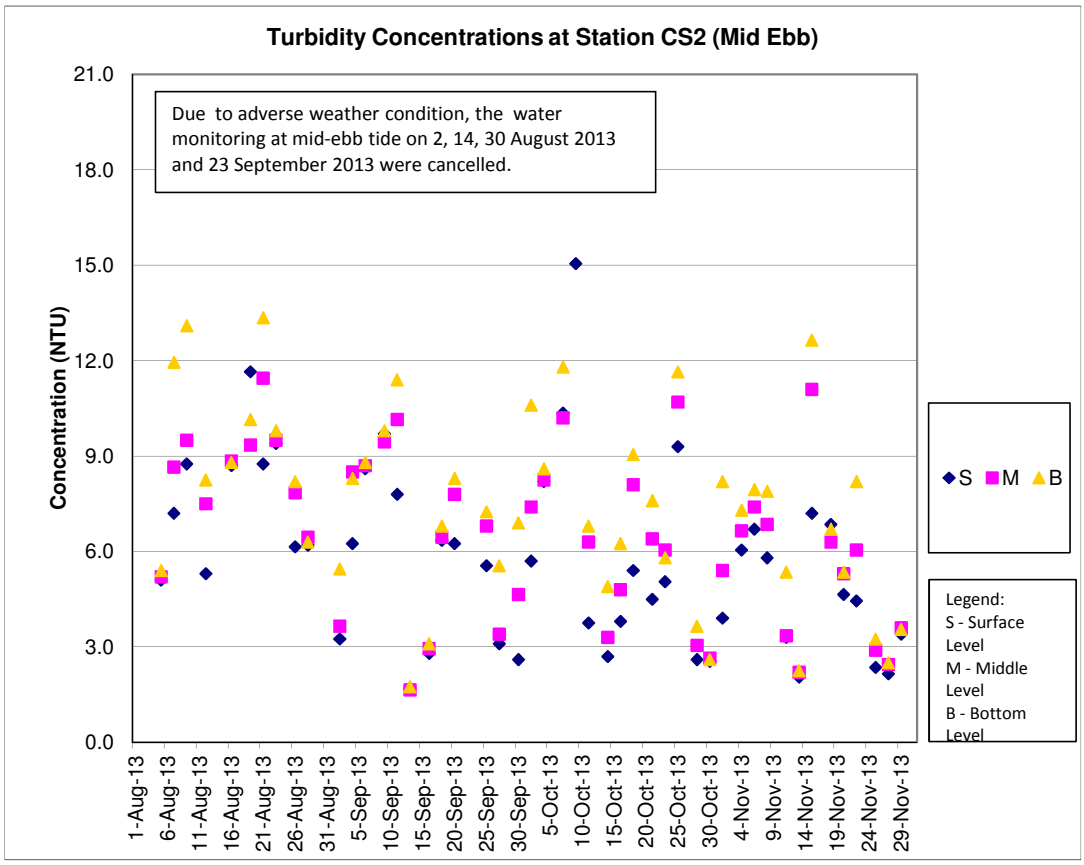

SS Concentrations at Station SR5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
60.0
50.0
40.0
30.0
20.0
10.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
M
B
Legend:
S - Surface Level
m- Middle Level
B - Bottom Level

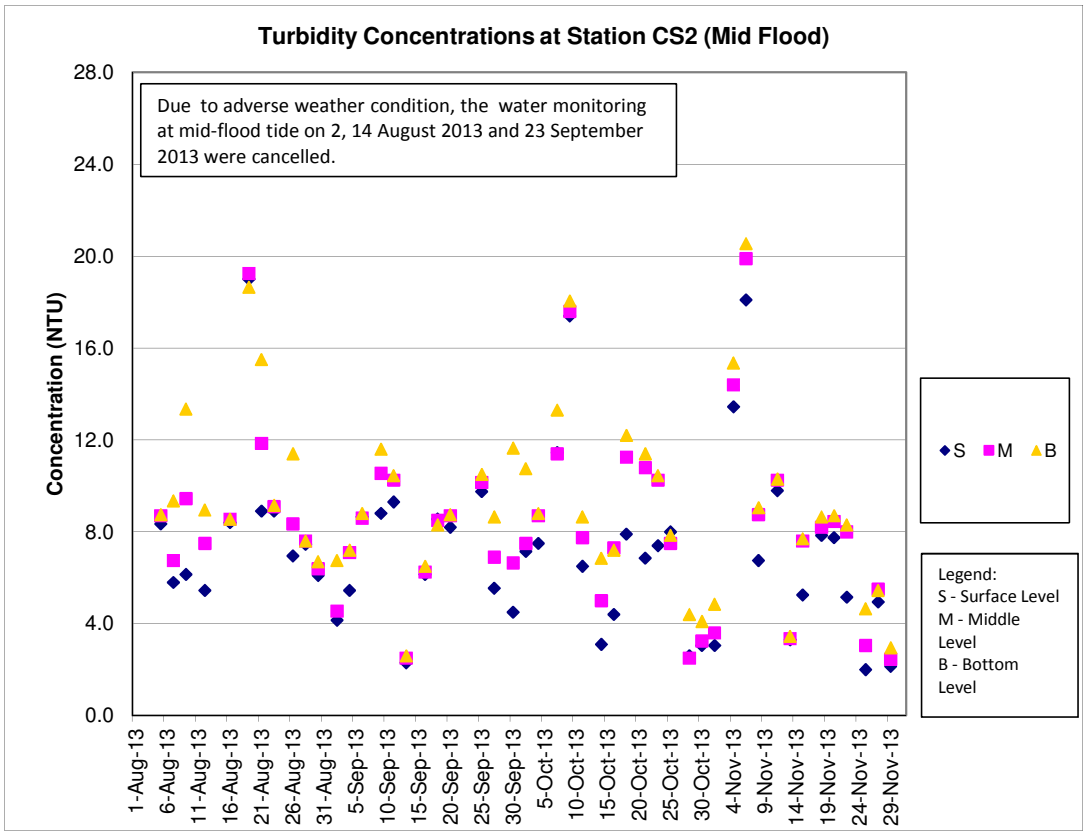

SS Concentrations at Station SR10A (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

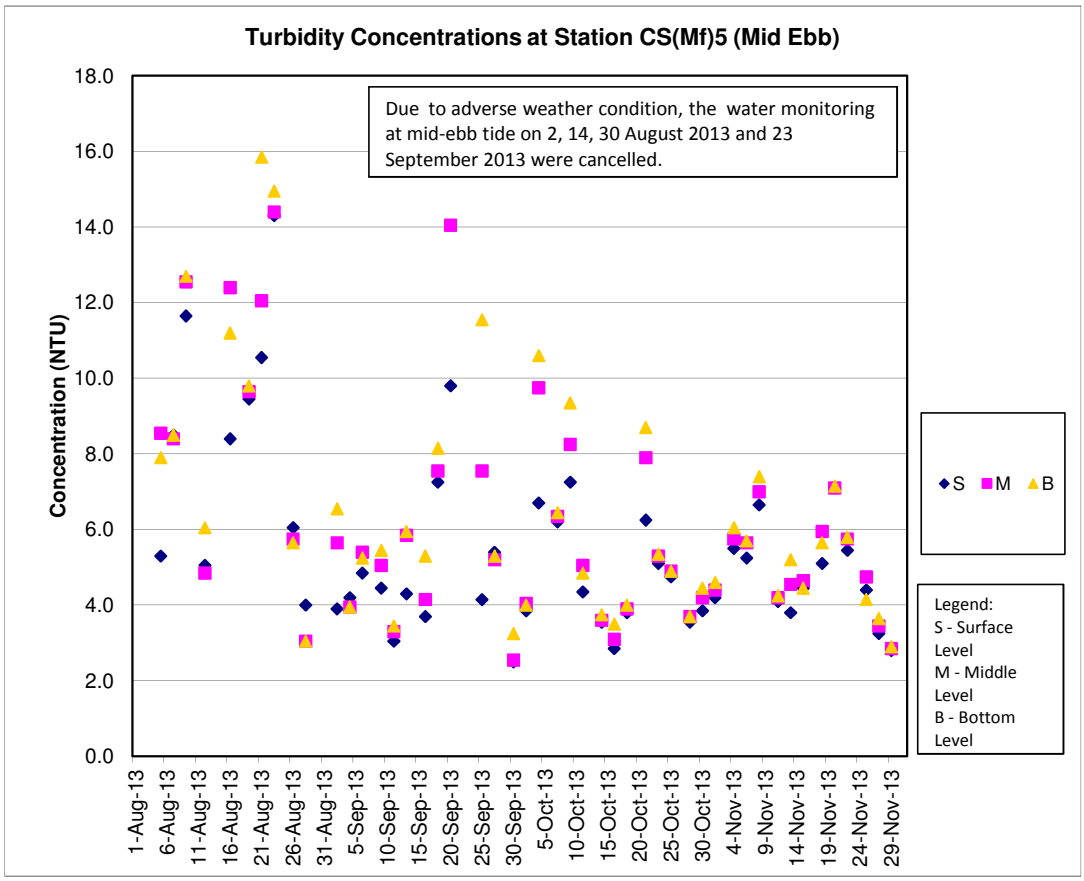

SS Concentrations at Station SR10A (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide 2 , 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

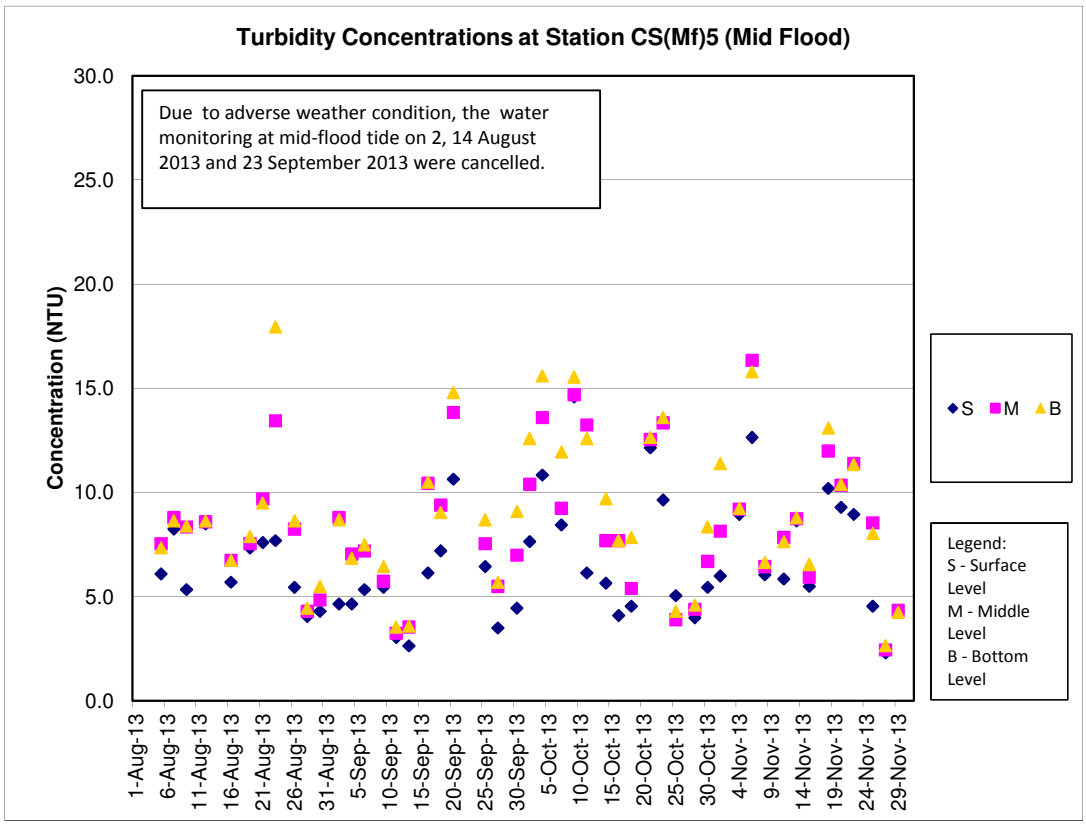

SS Concentrations at Station SR10B (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2 , 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

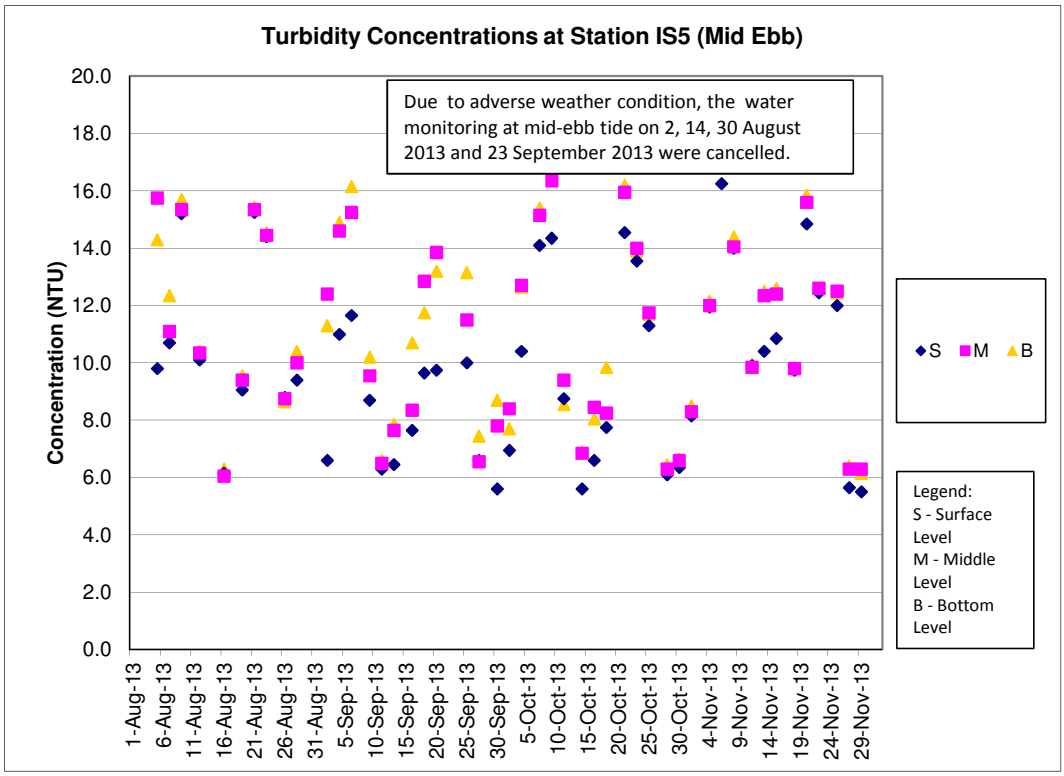

SS Concentrations at Station SR10B (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2 , 14 August 2013 and 23 September 2013 were cancelled.
Concentration (mg/L)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

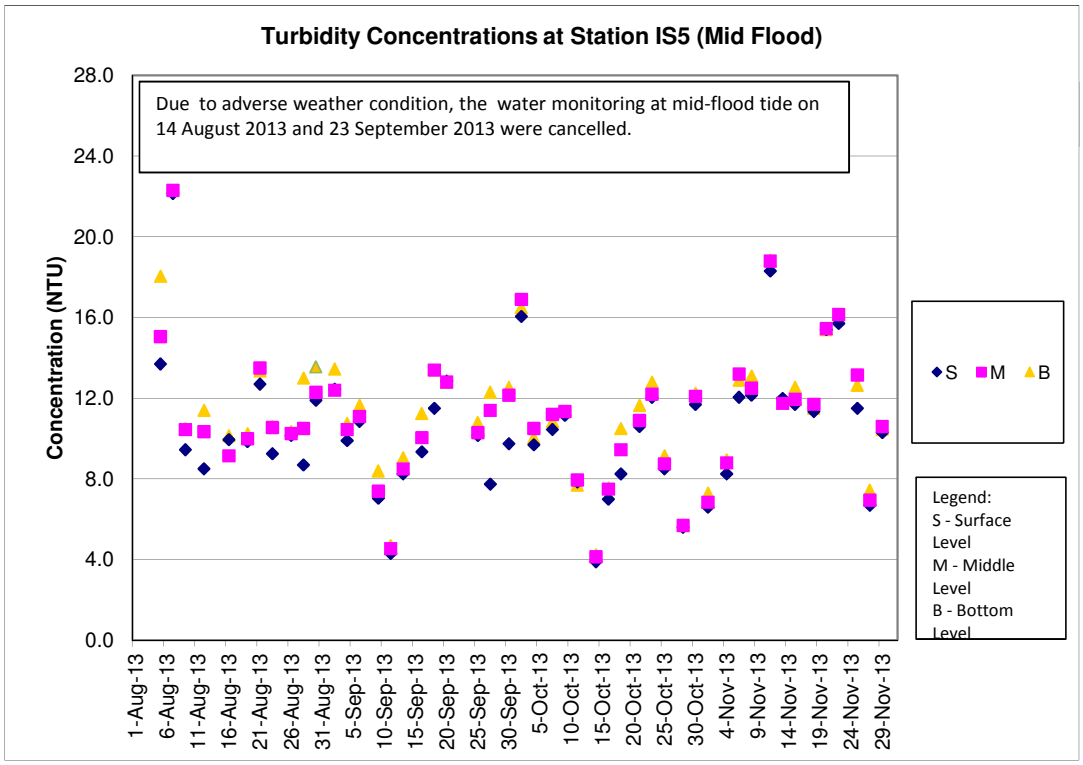

Turbidity Concentrations at Station CS2 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
21.0
18.0
15.0
12.0
9.0
6.0
3.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

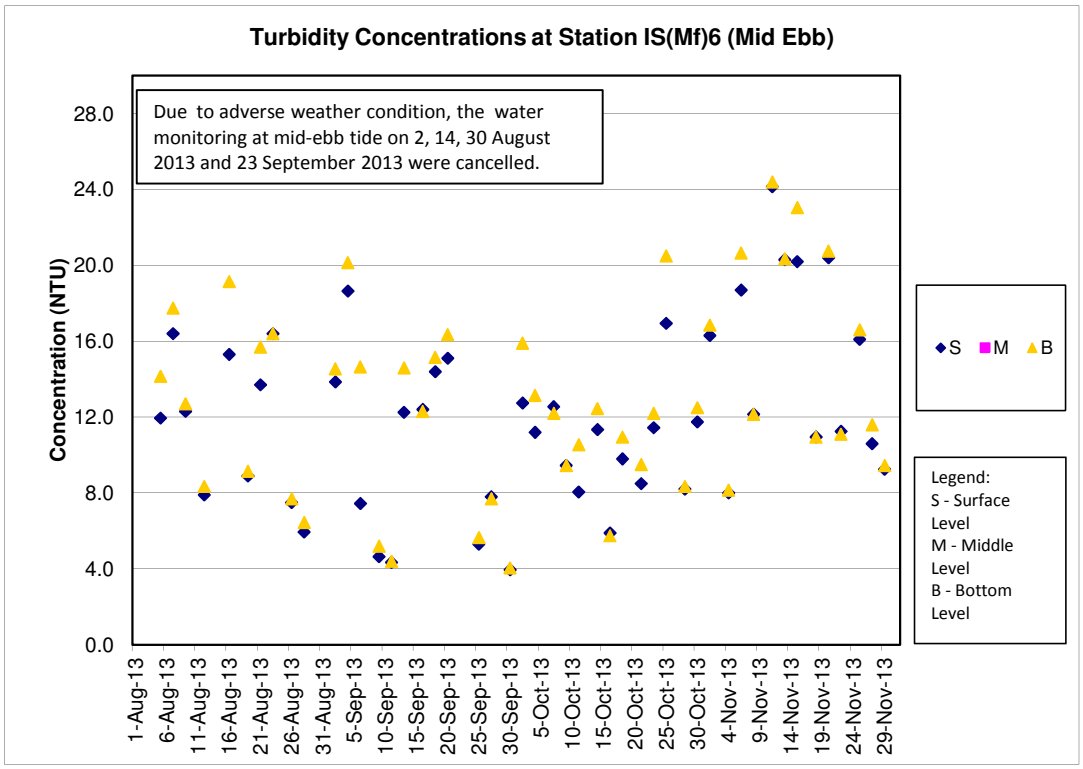

Turbidity Concentrations at Station CS2 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

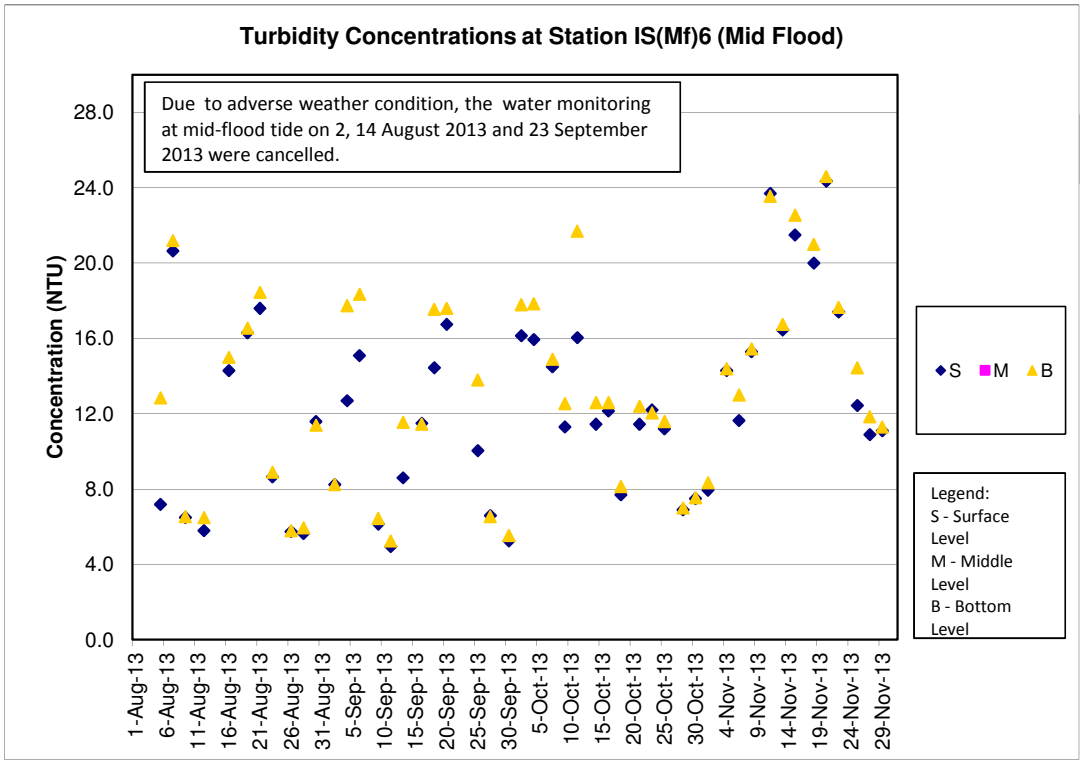

Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

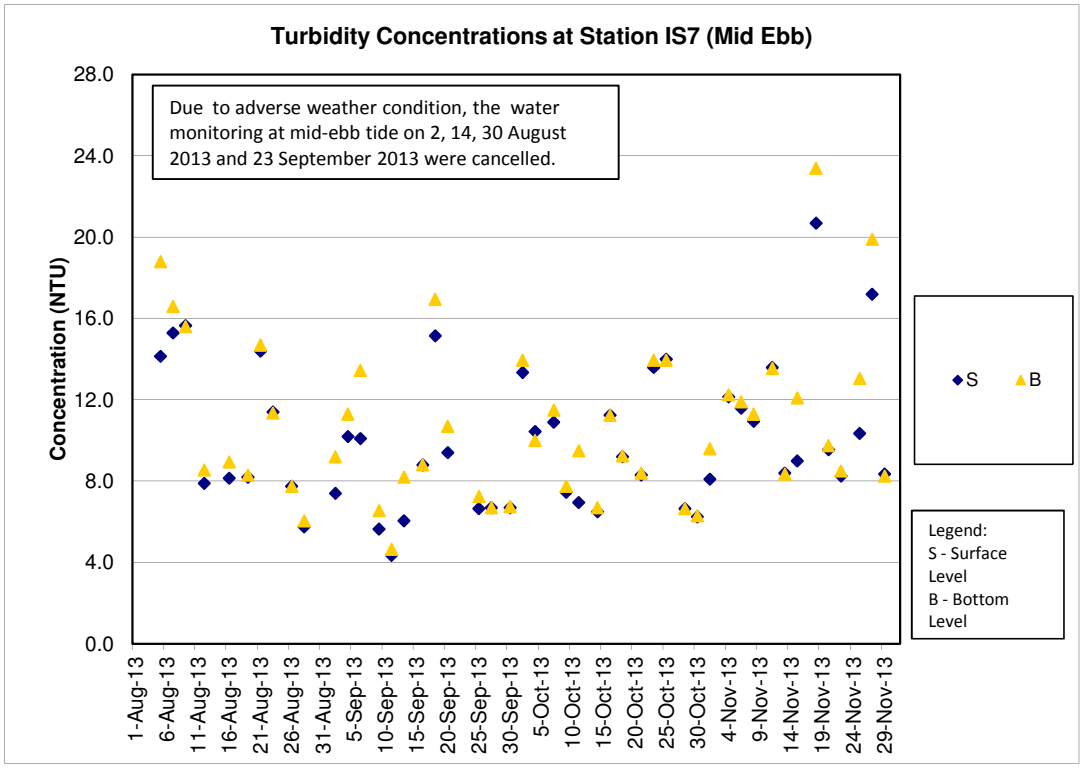

Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

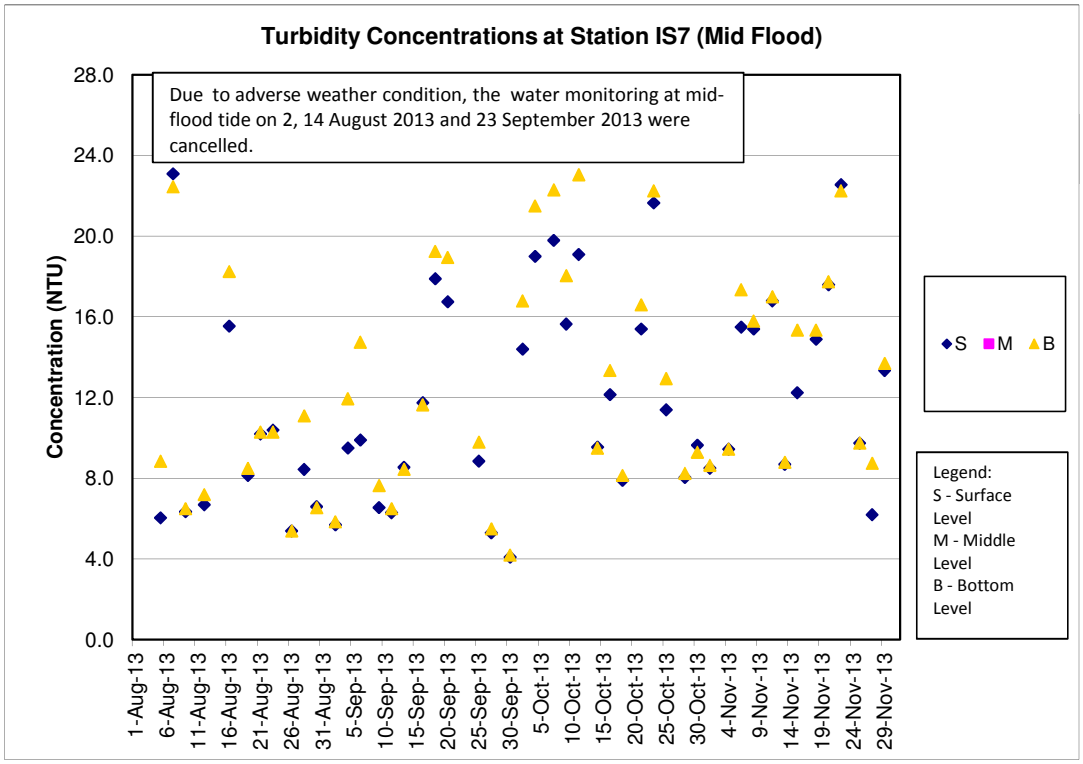

Turbidity Concentrations at Station IS5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

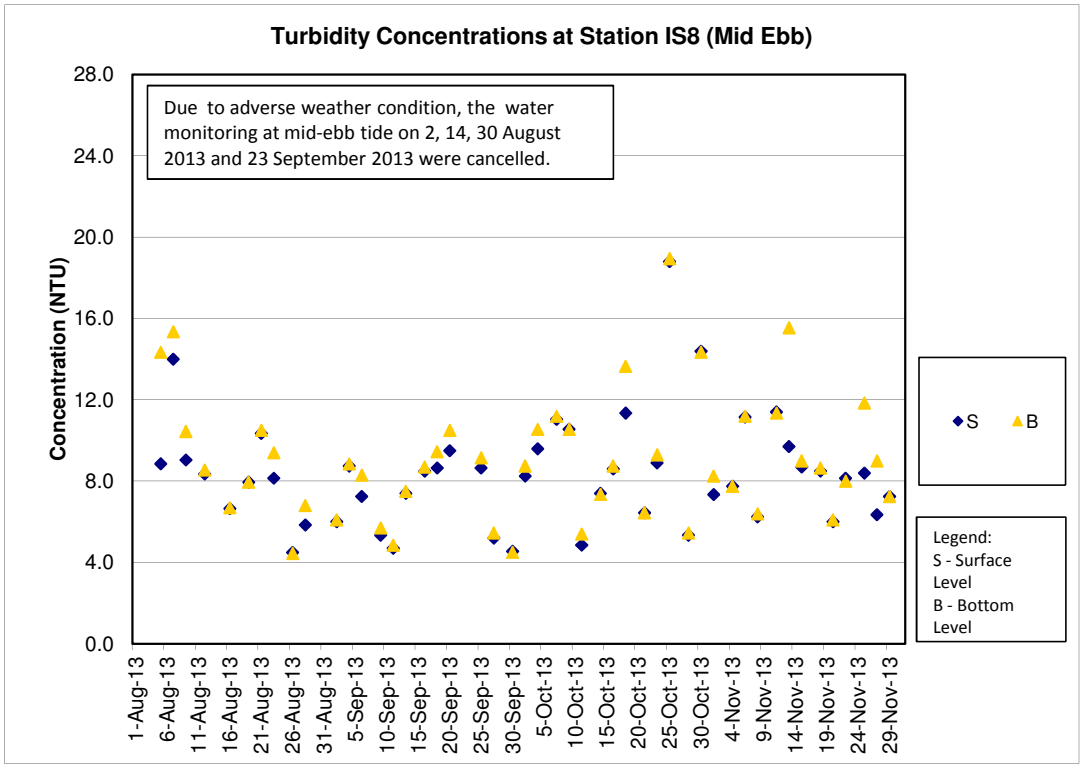

Turbidity Concentrations at Station IS5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

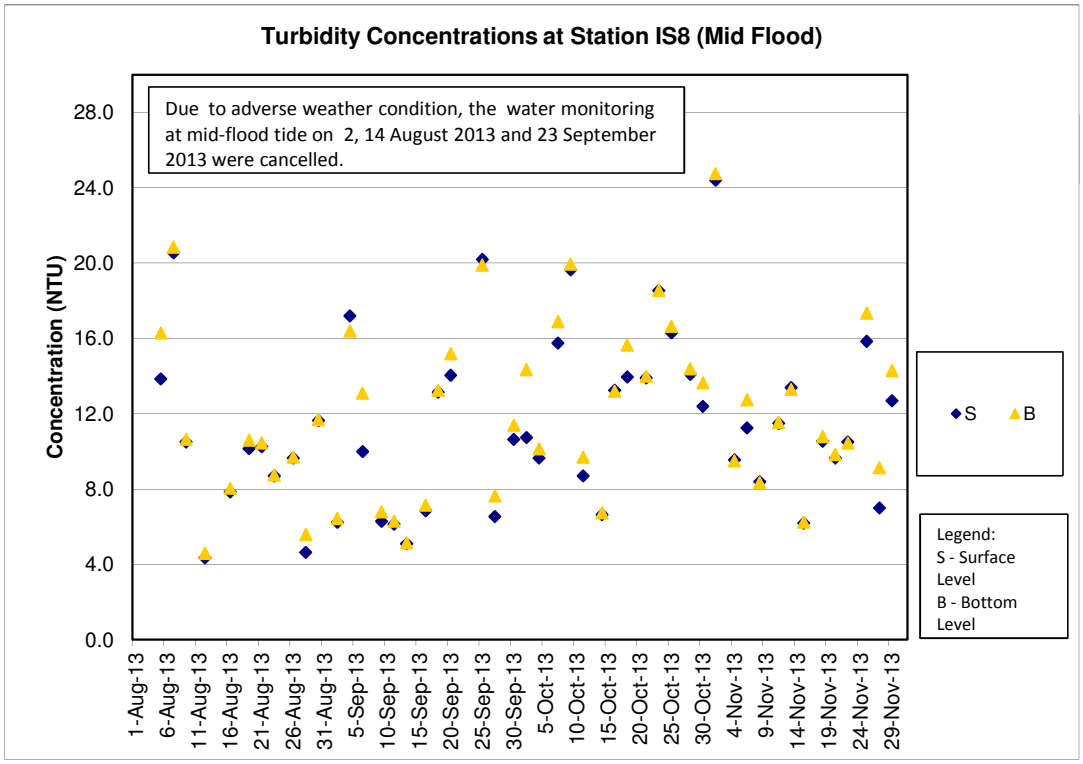

Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
M
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

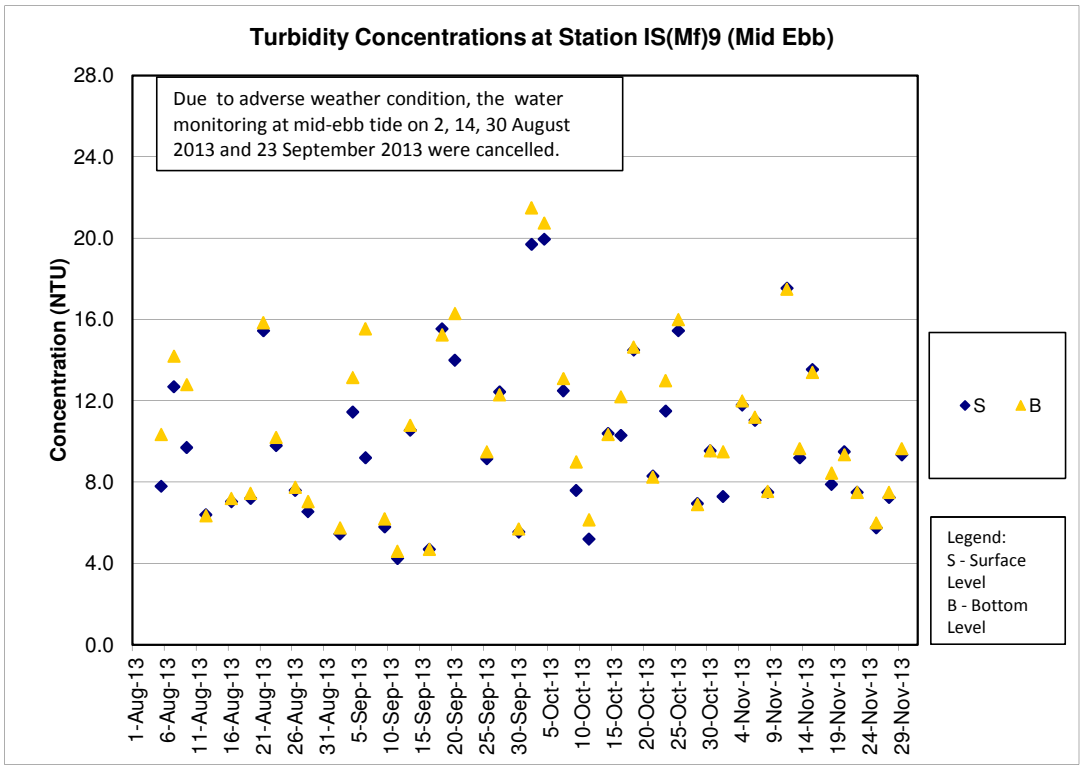

Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
M
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

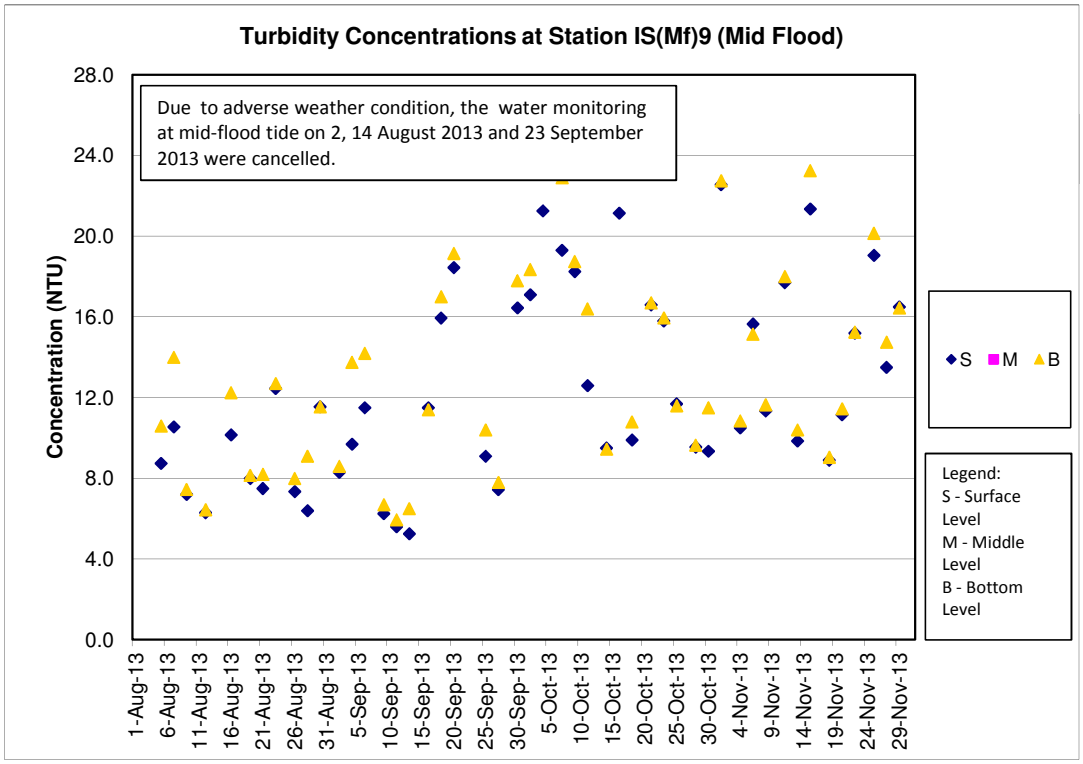

Turbidity Concentrations at Station IS7 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

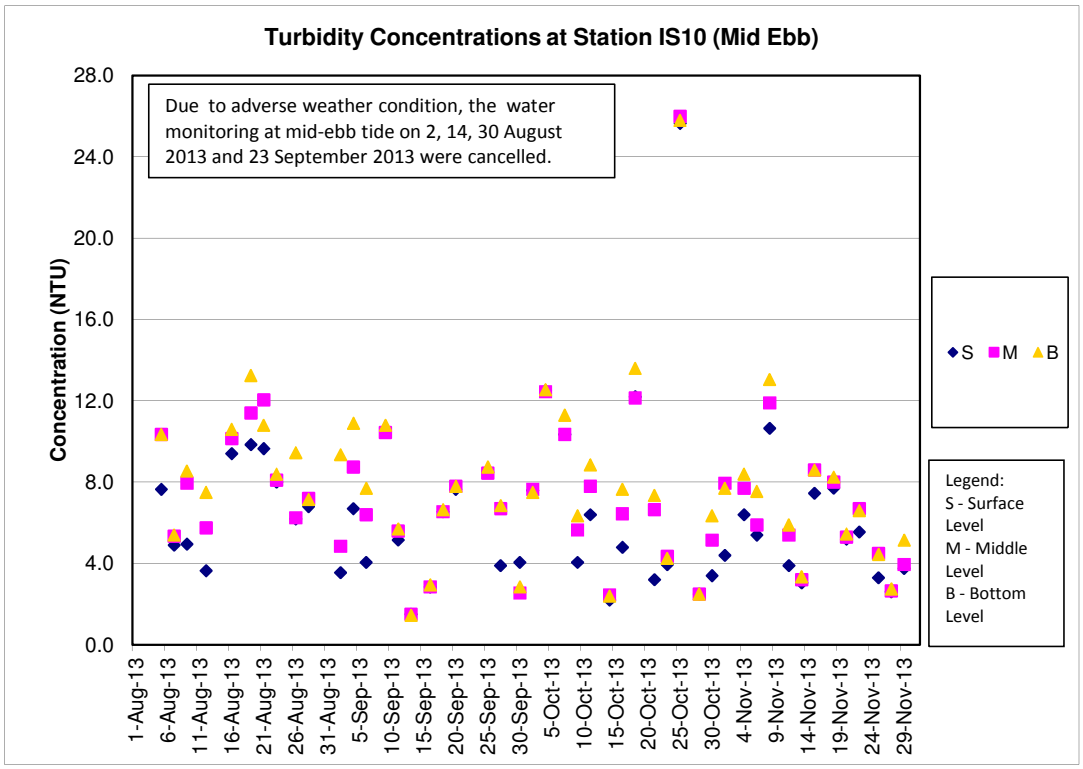

Turbidity Concentrations at Station IS7 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
M
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

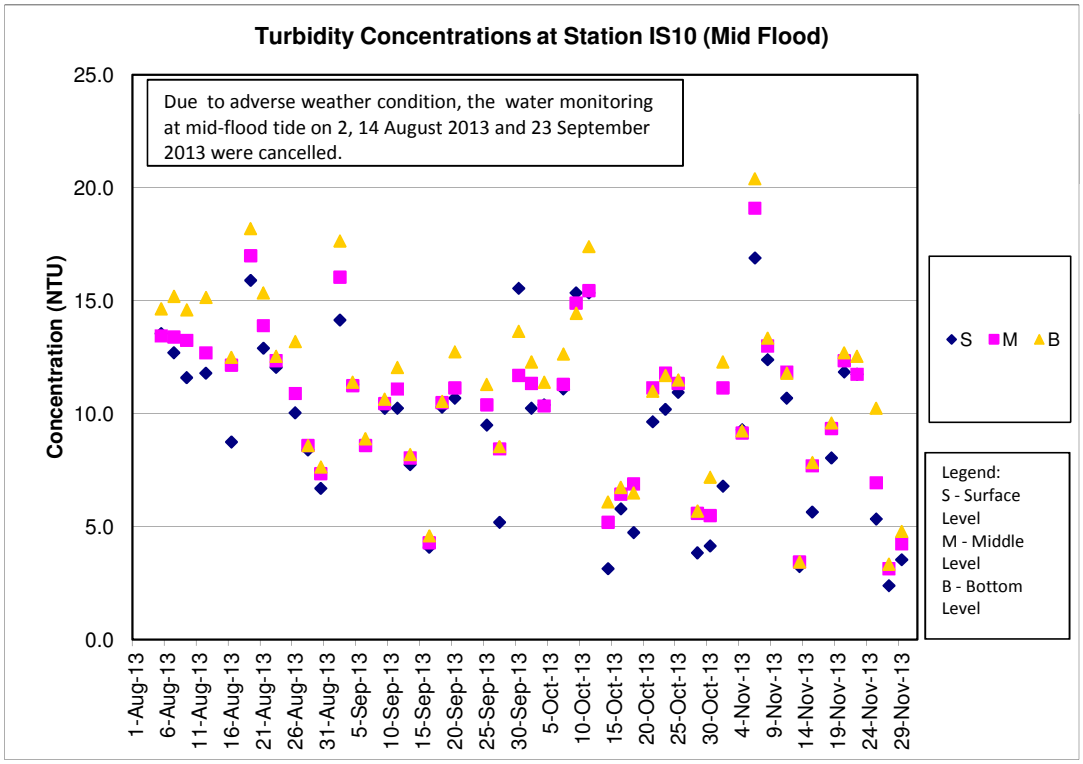

Turbidity Concentrations at Station IS8 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

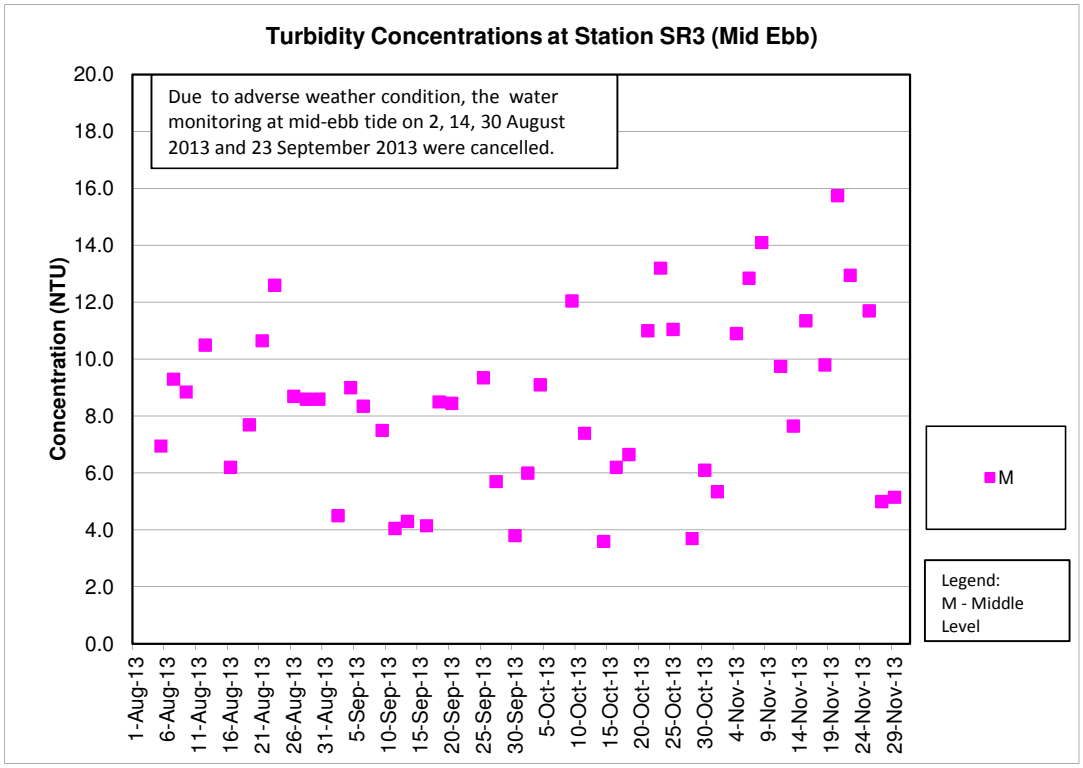

Turbidity Concentrations at Station IS8 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

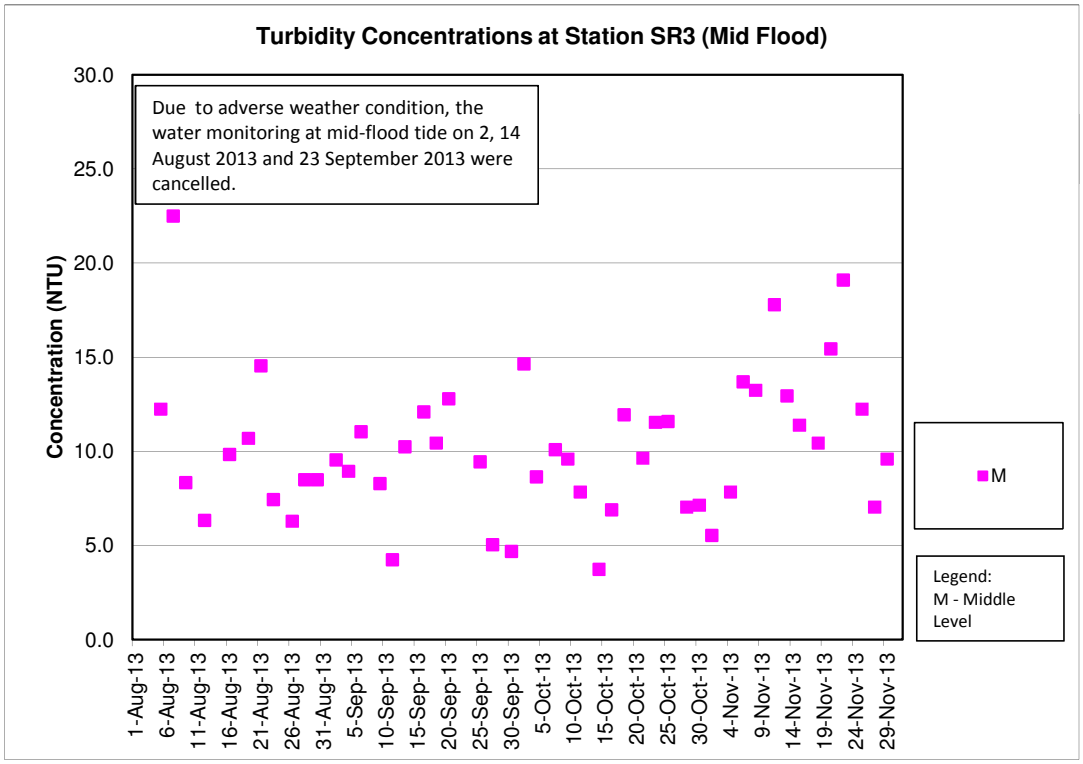

Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

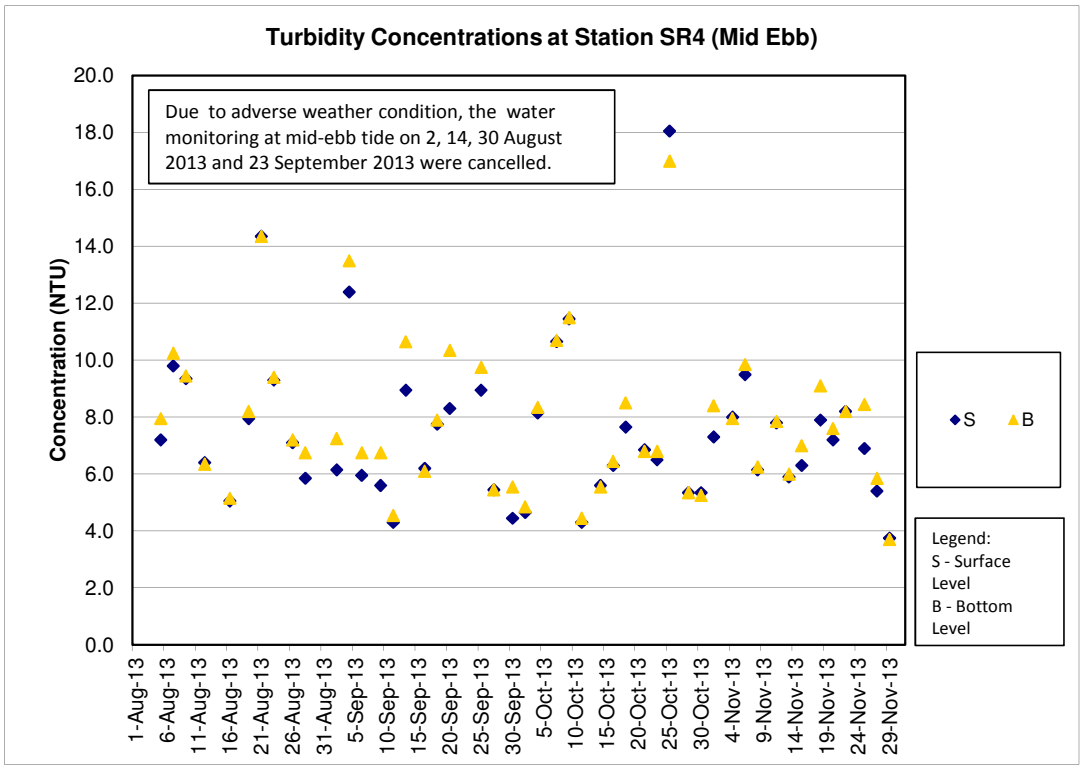

Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
M
B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

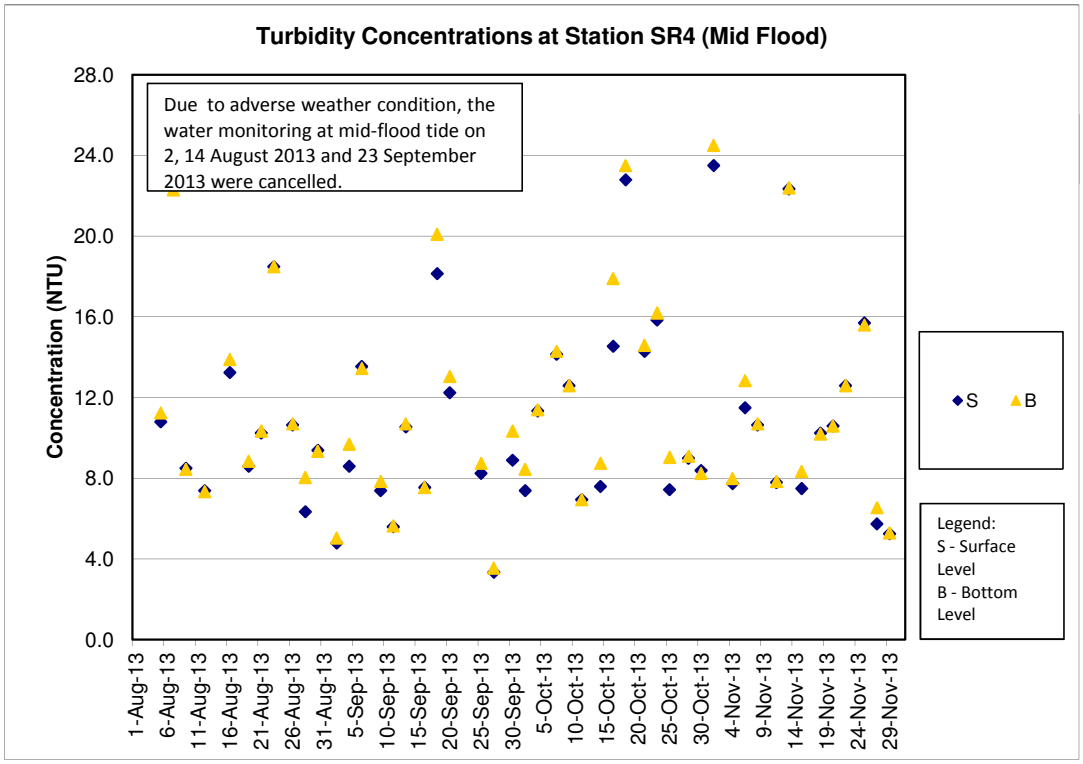

Turbidity Concentrations at Station IS10 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

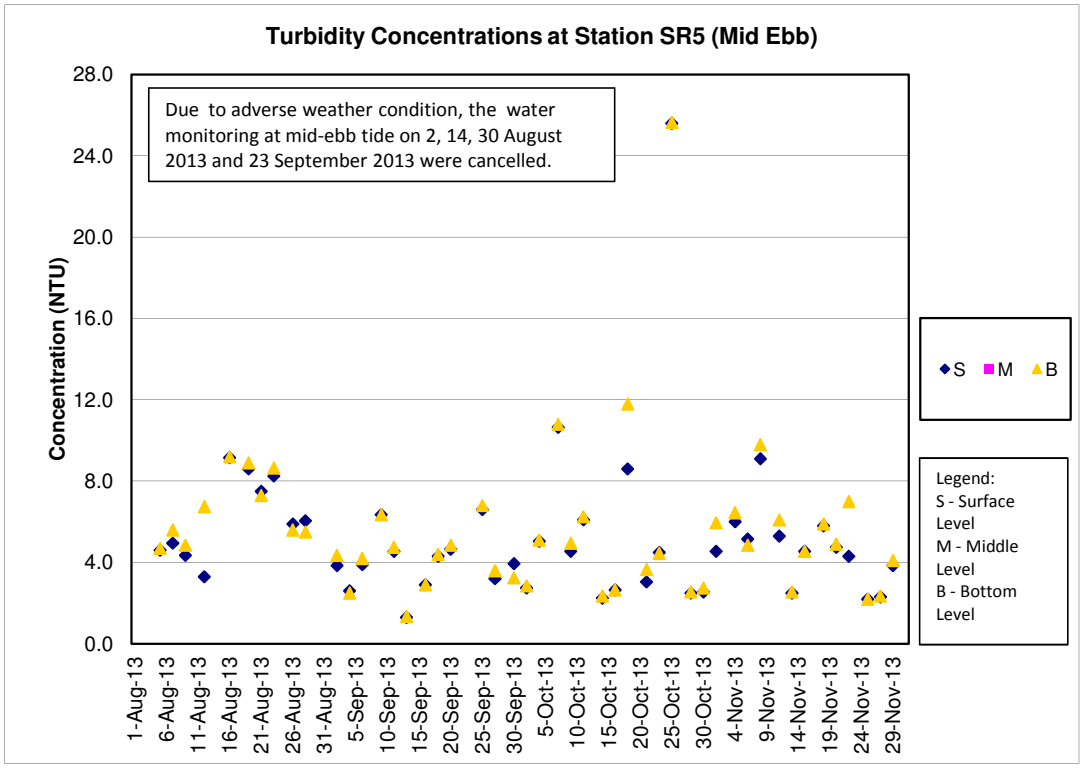

Turbidity Concentrations at Station IS10 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level

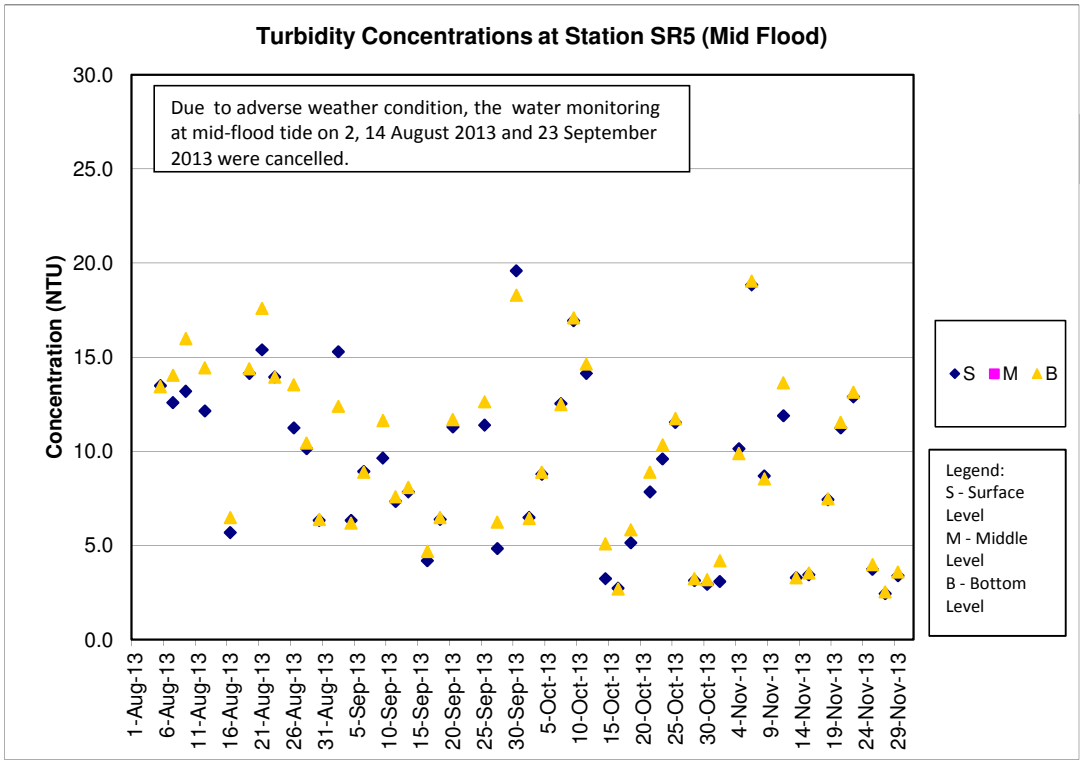

Turbidity Concentrations at Station SR3 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
M
Legend:
M - Middle Level

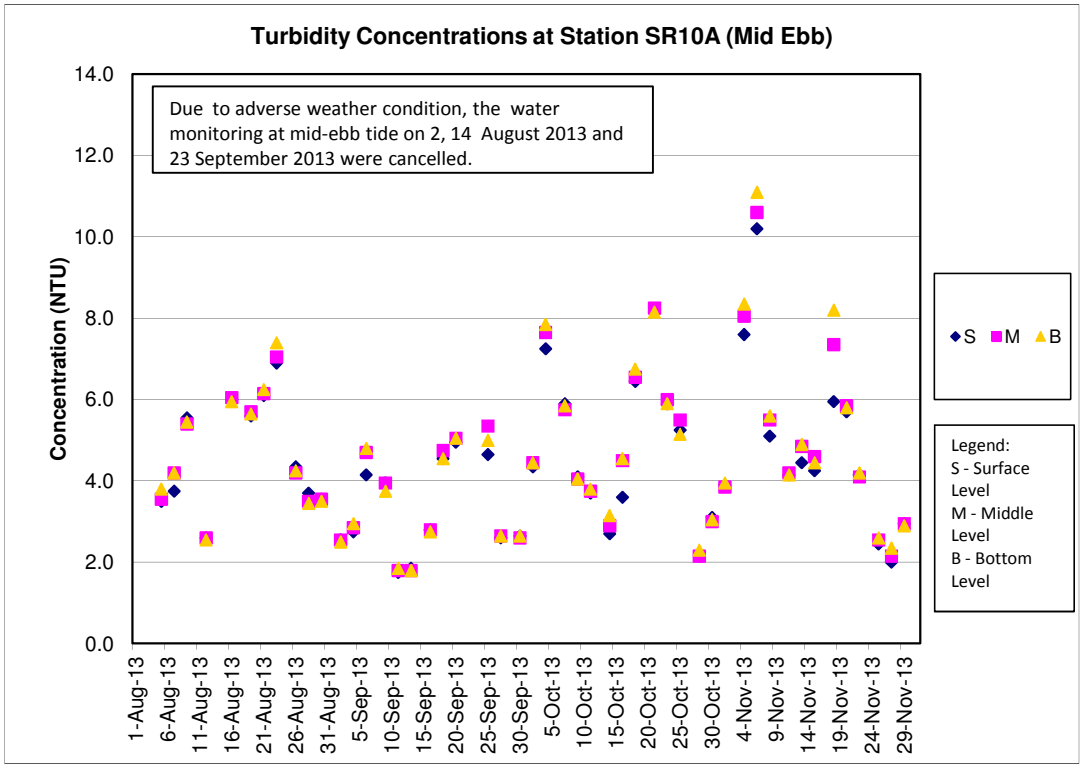

Turbidity Concentrations at Station SR3 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
M
Legend:
M - Middle Level

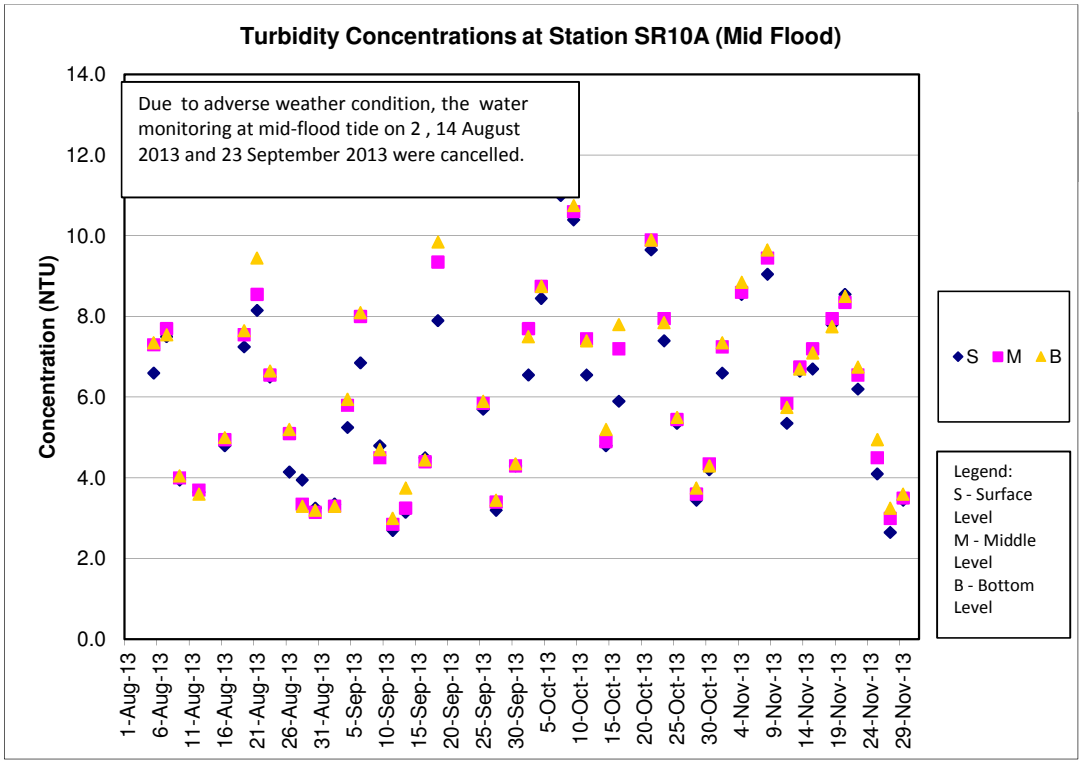

Turbidity Concentrations at Station SR4 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

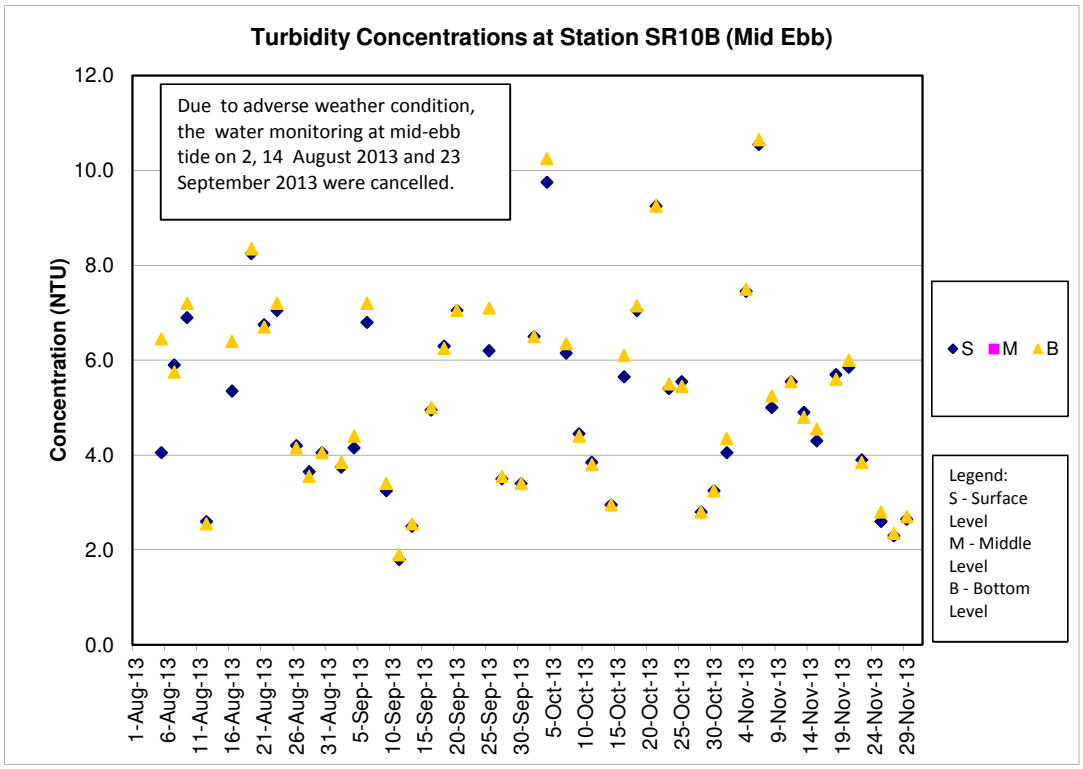

Turbidity Concentrations at Station SR4 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S
B
Legend:
S - Surface Level
B - Bottom Level

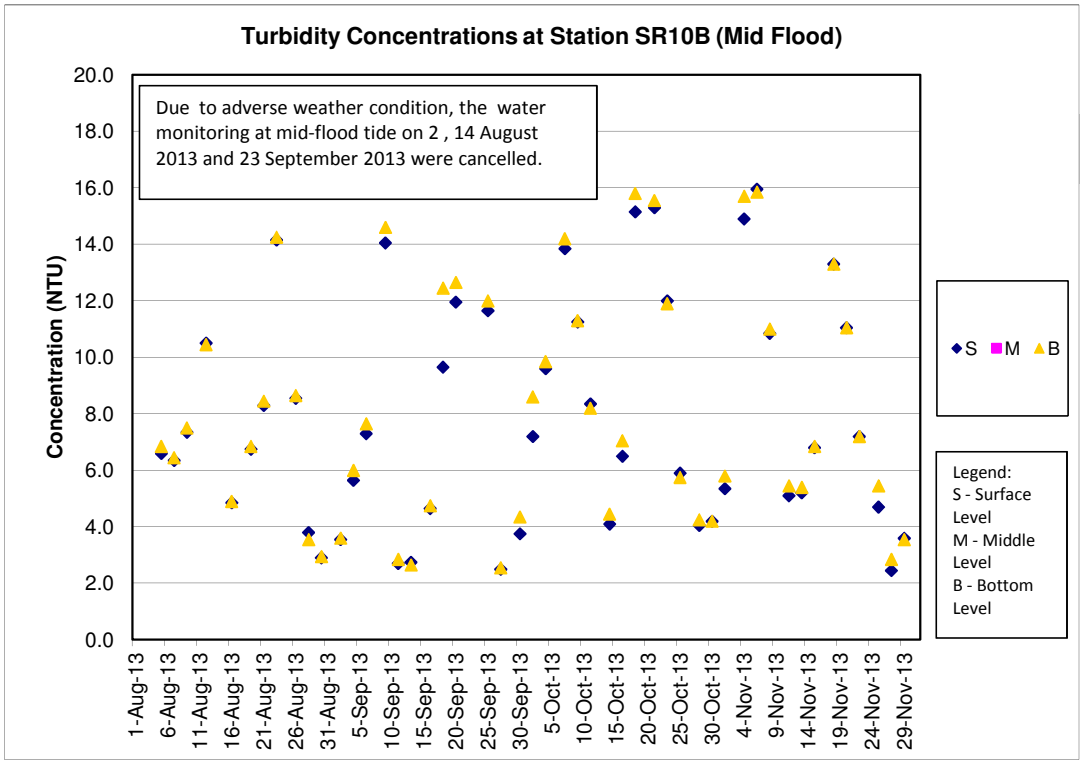

Turbidity Concentrations at Station SR5 (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14, 30 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
28.0
24.0
20.0
16.0
12.0
8.0
4.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level


Turbidity Concentrations at Station SR5 (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level


Turbidity Concentrations at Station SR10A (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level


Turbidity Concentrations at Station SR10A (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2 , 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level


Turbidity Concentrations at Station SR10B (Mid Ebb)
Due to adverse weather condition, the water monitoring at mid-ebb tide on 2, 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level


Turbidity Concentrations at Station SR10B (Mid Flood)
Due to adverse weather condition, the water monitoring at mid-flood tide on 2 , 14 August 2013 and 23 September 2013 were cancelled.
Concentration (NTU)
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1-Aug-13
6-Aug-13
11-Aug-13
16-Aug-13
21-Aug-13
26-Aug-13
31-Aug-13
5-Sep-13
10-Sep-13
15-Sep-13
20-Sep-13
25-Sep-13
30-Sep-13
5-Oct-13
10-Oct-13
15-Oct-13
20-Oct-13
25-Oct-13
30-Oct-13
4-Nov-13
9-Nov-13
14-Nov-13
19-Nov-13
24-Nov-13
29-Nov-13
S M B
Legend:
S - Surface Level
M - Middle Level
B - Bottom Level