

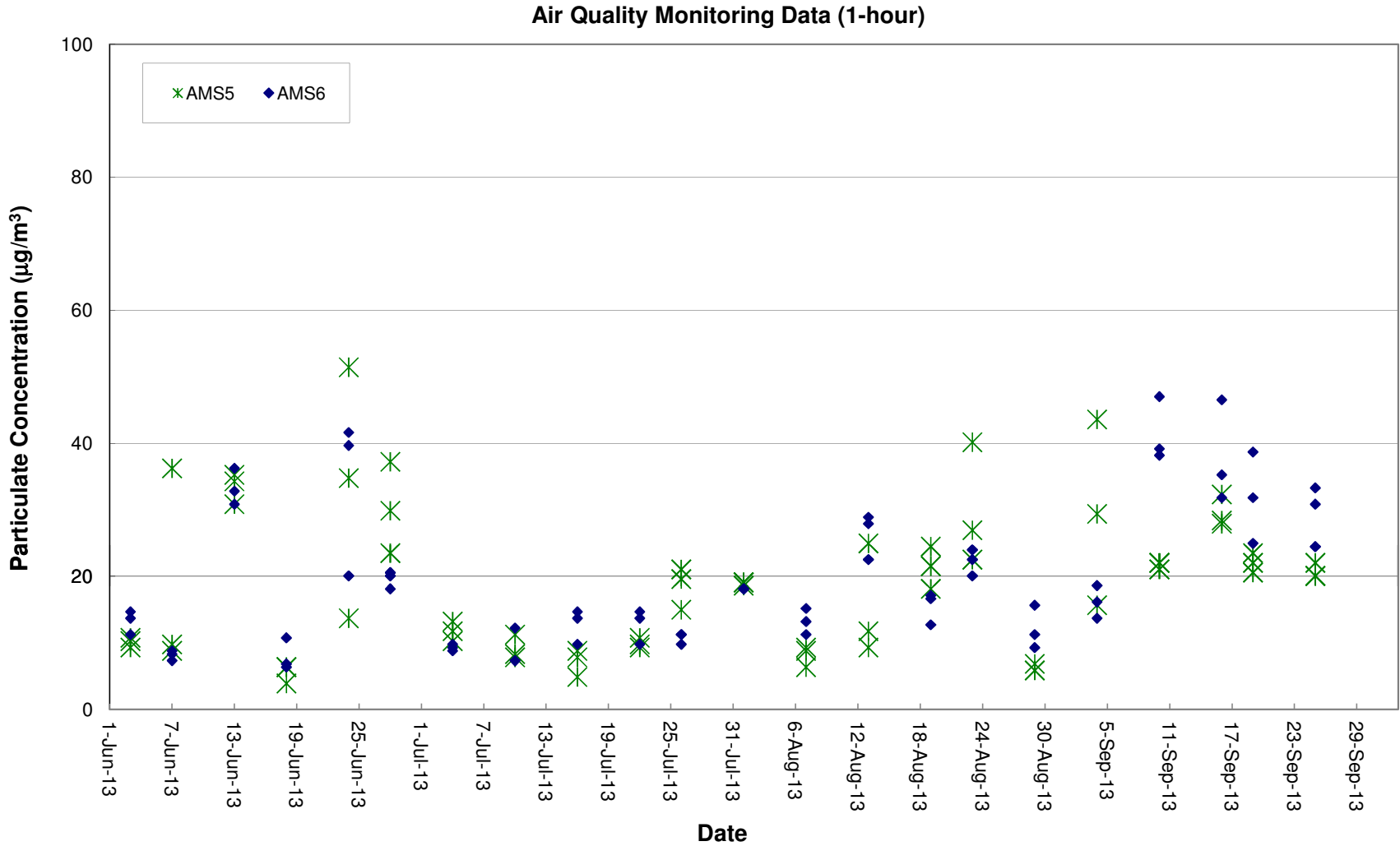
Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2013-09-04	AMS5	09:35	1-hr TSP	44	ug/m ³
HKLR	HY/2011/03	2013-09-04	AMS5	10:35	1-hr TSP	29	ug/m ³
HKLR	HY/2011/03	2013-09-04	AMS5	11:35	1-hr TSP	16	ug/m ³
HKLR	HY/2011/03	2013-09-10	AMS5	13:35	1-hr TSP	21	ug/m ³
HKLR	HY/2011/03	2013-09-10	AMS5	14:35	1-hr TSP	22	ug/m ³
HKLR	HY/2011/03	2013-09-10	AMS5	15:35	1-hr TSP	22	ug/m ³
HKLR	HY/2011/03	2013-09-16	AMS5	09:30	1-hr TSP	32	ug/m ³
HKLR	HY/2011/03	2013-09-16	AMS5	10:30	1-hr TSP	35	ug/m ³
HKLR	HY/2011/03	2013-09-16	AMS5	11:30	1-hr TSP	47	ug/m ³
HKLR	HY/2011/03	2013-09-19	AMS5	09:25	1-hr TSP	24	ug/m ³
HKLR	HY/2011/03	2013-09-19	AMS5	10:25	1-hr TSP	22	ug/m ³
HKLR	HY/2011/03	2013-09-19	AMS5	11:25	1-hr TSP	21	ug/m ³
HKLR	HY/2011/03	2013-09-25	AMS5	09:12	1-hr TSP	22	ug/m ³
HKLR	HY/2011/03	2013-09-25	AMS5	10:12	1-hr TSP	20	ug/m ³
HKLR	HY/2011/03	2013-09-25	AMS5	11:12	1-hr TSP	20	ug/m ³
HKLR	HY/2011/03	2013-09-03	AMS5	08:00	24-hr TSP	15	ug/m ³
HKLR	HY/2011/03	2013-09-09	AMS5	08:00	24-hr TSP	37	ug/m ³
HKLR	HY/2011/03	2013-09-13	AMS5	08:00	24-hr TSP	26	ug/m ³
HKLR	HY/2011/03	2013-09-18	AMS5	08:00	24-hr TSP	64	ug/m ³
HKLR	HY/2011/03	2013-09-24	AMS5	08:00	24-hr TSP	27	ug/m ³
HKLR	HY/2011/03	2013-09-30	AMS5	08:00	24-hr TSP	56	ug/m ³
HKLR	HY/2011/03	2013-09-04	AMS6	13:30	1-hr TSP	19	ug/m ³
HKLR	HY/2011/03	2013-09-04	AMS6	14:30	1-hr TSP	16	ug/m ³
HKLR	HY/2011/03	2013-09-04	AMS6	15:30	1-hr TSP	14	ug/m ³
HKLR	HY/2011/03	2013-09-10	AMS6	08:10	1-hr TSP	47	ug/m ³
HKLR	HY/2011/03	2013-09-10	AMS6	09:10	1-hr TSP	39	ug/m ³
HKLR	HY/2011/03	2013-09-10	AMS6	10:10	1-hr TSP	38	ug/m ³
HKLR	HY/2011/03	2013-09-16	AMS6	13:40	1-hr TSP	28	ug/m ³
HKLR	HY/2011/03	2013-09-16	AMS6	14:40	1-hr TSP	28	ug/m ³
HKLR	HY/2011/03	2013-09-16	AMS6	15:40	1-hr TSP	32	ug/m ³
HKLR	HY/2011/03	2013-09-19	AMS6	13:11	1-hr TSP	25	ug/m ³
HKLR	HY/2011/03	2013-09-19	AMS6	14:11	1-hr TSP	32	ug/m ³
HKLR	HY/2011/03	2013-09-19	AMS6	15:11	1-hr TSP	39	ug/m ³
HKLR	HY/2011/03	2013-09-25	AMS6	13:05	1-hr TSP	31	ug/m ³
HKLR	HY/2011/03	2013-09-25	AMS6	14:05	1-hr TSP	33	ug/m ³
HKLR	HY/2011/03	2013-09-25	AMS6	15:05	1-hr TSP	25	ug/m ³
HKLR	HY/2011/03	2013-09-03	AMS6	08:00	24-hr TSP	-	ug/m ³
HKLR	HY/2011/03	2013-09-09	AMS6	08:00	24-hr TSP	-	ug/m ³
HKLR	HY/2011/03	2013-09-13	AMS6	08:00	24-hr TSP	45	ug/m ³
HKLR	HY/2011/03	2013-09-18	AMS6	08:00	24-hr TSP	125	ug/m ³
HKLR	HY/2011/03	2013-09-24	AMS6	08:00	24-hr TSP	56	ug/m ³
HKLR	HY/2011/03	2013-09-30	AMS6	08:00	24-hr TSP	71	ug/m ³

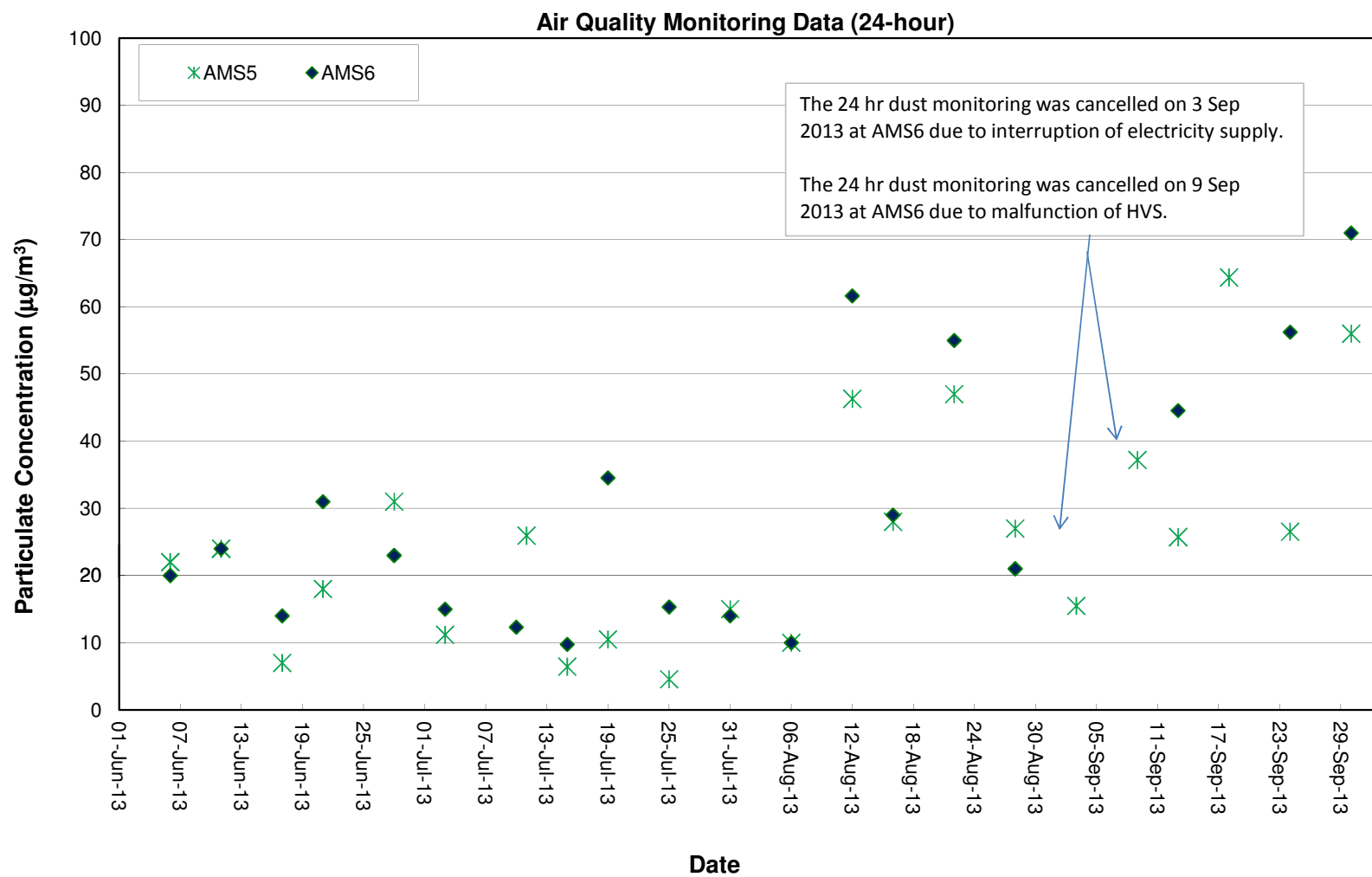
Remark:

- (1) The 24 hr dust monitoring was cancelled on 3 Sep 2013 at AMS6 due to interruption of electricity supply.
- (2) The 24 hr dust monitoring was cancelled on 9 Sep 2013 at AMS6 due to malfunction of HVS.

Graphical Plot of 1-hour TSP at AMS5 and AMS6



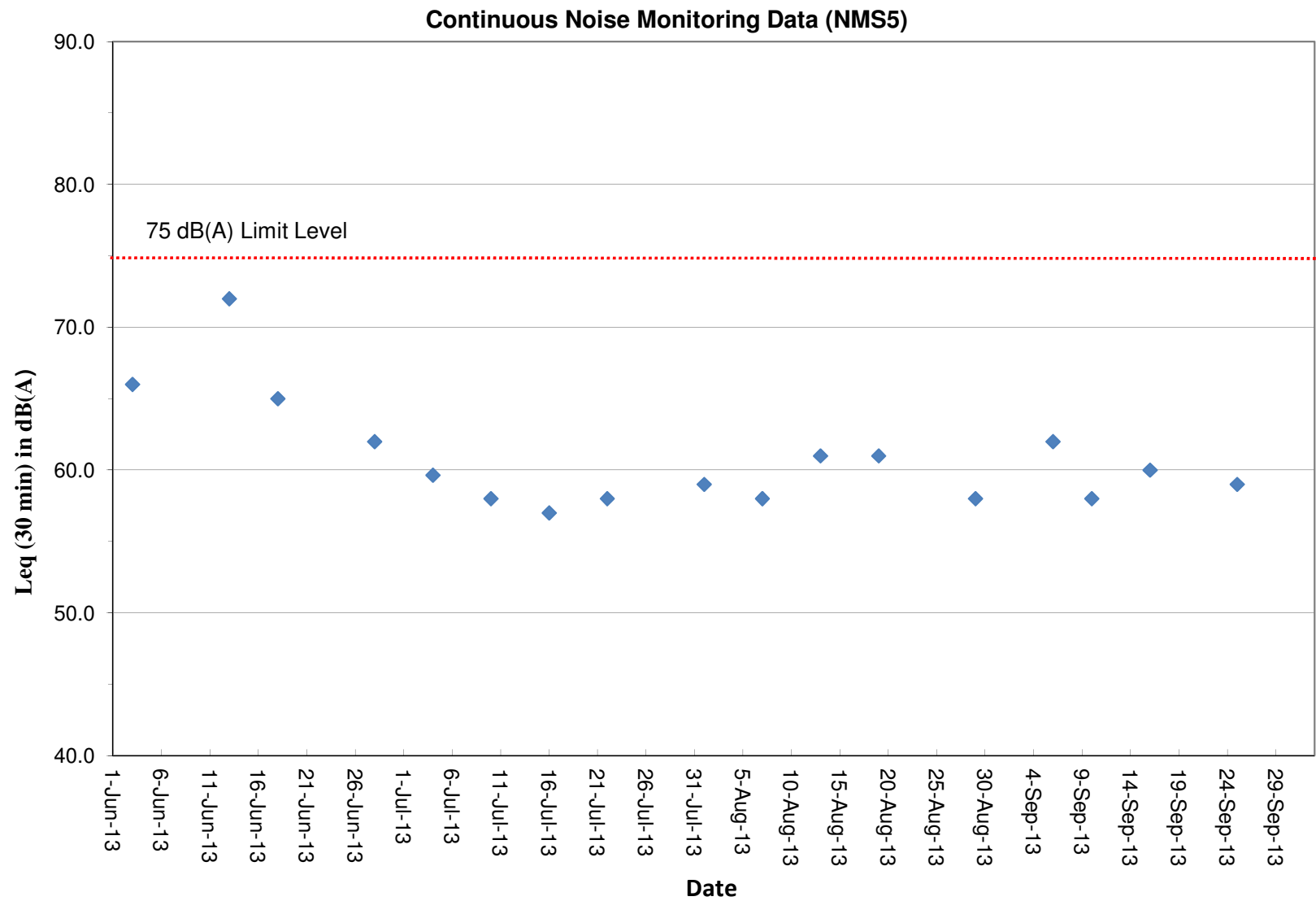
Graphical Plot of 24-hour TSP at AMS5 and AMS6



Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*		Unit
HKLR	HY/2011/03	2013-09-06	NMS5	15:05	<5	Leq:	61.1	Leq:	57.5	Leq:	61.9	Leq:	54.8	Leq:	57.5	Leq:	54.7	Leq:	61.8	dB(A)
						L10:	64.0	L10:	61.0	L10:	65.5	L10:	57.5	L10:	60.0	L10:	56.5	L10:	64.9	
						L90:	54.5	L90:	49.5	L90:	51.0	L90:	51.0	L90:	51.0	L90:	49.5	L90:	54.4	
HKLR	HY/2011/03	2013-09-11	NMS5	13:50	<5	Leq:	55.5	Leq:	52.9	Leq:	57.8	Leq:	52.4	Leq:	50.6	Leq:	55.2	Leq:	57.7	dB(A)
						L10:	57.5	L10:	54.5	L10:	59.0	L10:	54.0	L10:	51.5	L10:	59.5	L10:	59.9	
						L90:	51.0	L90:	51.0	L90:	53.5	L90:	50.5	L90:	49.5	L90:	54.7	L90:	55.1	
HKLR	HY/2011/03	2013-09-16	NMS5	10:10	<5	Leq:	55.1	Leq:	56.1	Leq:	57.8	Leq:	58.0	Leq:	56.6	Leq:	58.7	Leq:	60.2	dB(A)
						L10:	58.0	L10:	60.0	L10:	61.5	L10:	60.5	L10:	60.0	L10:	62.5	L10:	63.6	
						L90:	50.0	L90:	49.5	L90:	50.5	L90:	51.5	L90:	51.0	L90:	51.5	L90:	53.7	
HKLR	HY/2011/03	2013-09-25	NMS5	9:50	<5	Leq:	56.2	Leq:	56.6	Leq:	56.2	Leq:	55.9	Leq:	54.7	Leq:	55.5	Leq:	58.9	dB(A)
						L10:	60.0	L10:	60.0	L10:	59.0	L10:	59.0	L10:	57.5	L10:	58.5	L10:	62.1	
						L90:	51.5	L90:	50.5	L90:	51.0	L90:	49.5	L90:	49.0	L90:	50.0	L90:	53.3	
HKLR	HY/2011/03	2013-10-02	NMS5	15:45	<5	Leq:	61.0	Leq:	63.6	Leq:	55.8	Leq:	55.9	Leq:	57.8	Leq:	57.2	Leq:	62.6	dB(A)
						L10:	63.5	L10:	66.0	L10:	58.0	L10:	57.0	L10:	60.0	L10:	59.0	L10:	64.8	
						L90:	55.5	L90:	56.5	L90:	53.5	L90:	53.5	L90:	55.0	L90:	54.5	L90:	57.9	

Remark: The noise monitoring was cancelled on 4 Sep 2013 at NMS5 due to the bad weather condition and was rescheduled on 6 Sep 2013.

Graphical Plot of Noise Levels at NMS5



Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-02	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-02	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-04	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-04	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	2013-09-02	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	28.9	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	29.9	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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-02	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-02	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-04	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-04	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-06	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-06	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-09	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-09	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-11	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-11	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-13	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-16	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-16	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-18	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-18	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-20	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-20	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-25	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-25	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	
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	

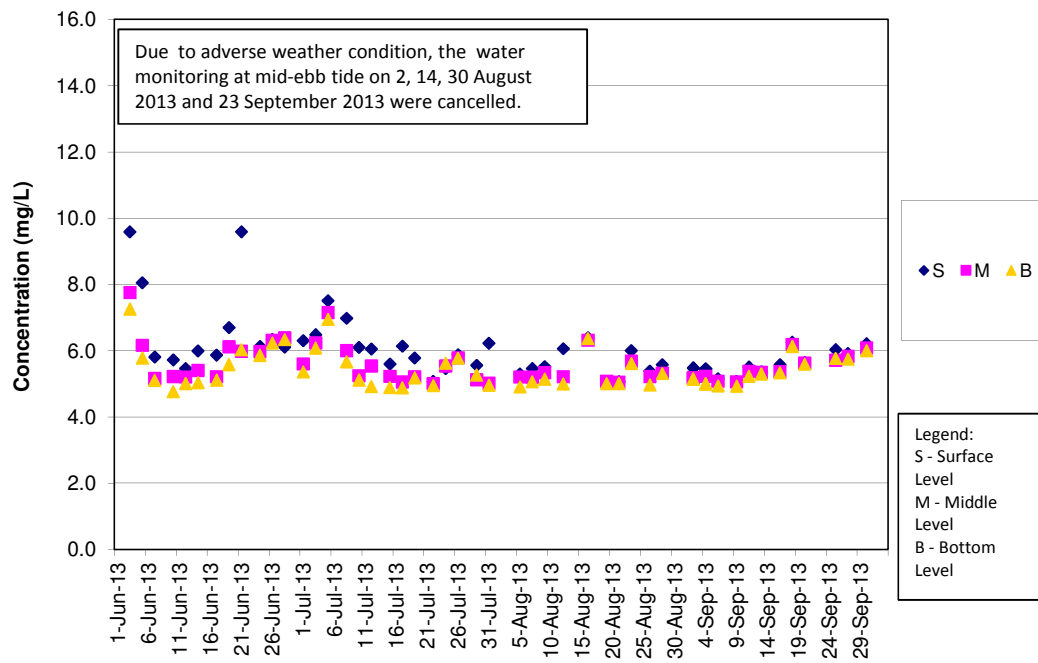
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-27	Mid-Ebb	Fine	SR4	06:08:27	2.9	Bottom	3	1	28.02	7.66	21.4	82.2	5.71	5.5	6	
HKLR	HY/2011/03	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	
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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-27	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	
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	28.17	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	

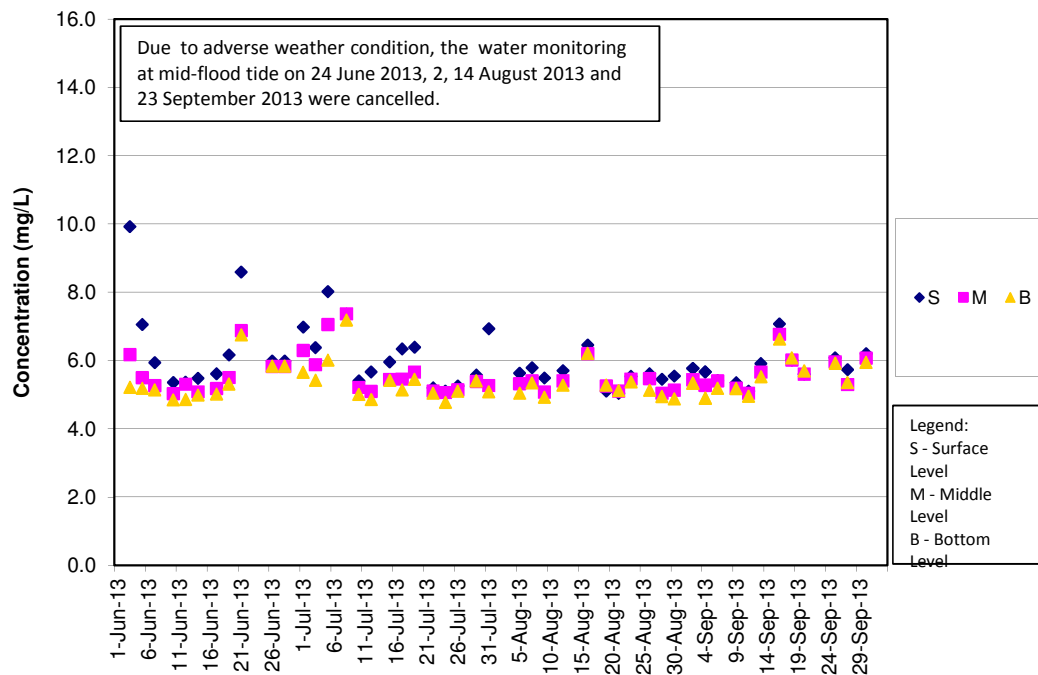
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-30	Mid-Ebb	Cloudy	SR10A	08:51:02	3.3	Middle	2	1	27.91	7.86	30.15	83.6	5.54	2.6	2.7	
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	
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	27.65	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	27.6	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	

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-09-30	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	
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	

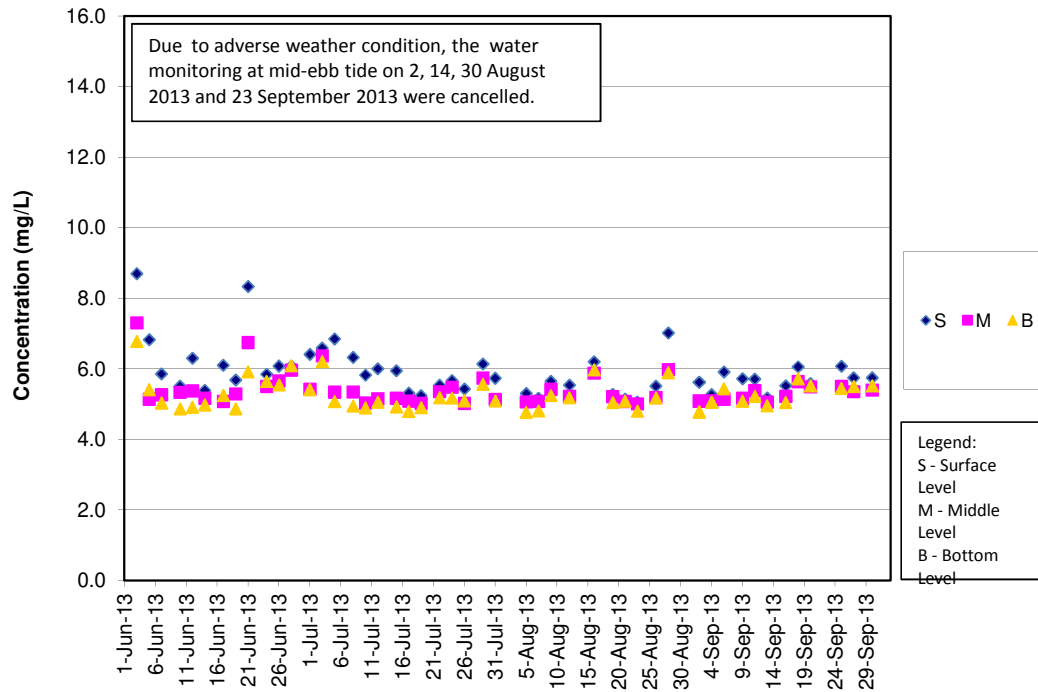
DO Concentrations at Station CS2 (Mid Ebb)



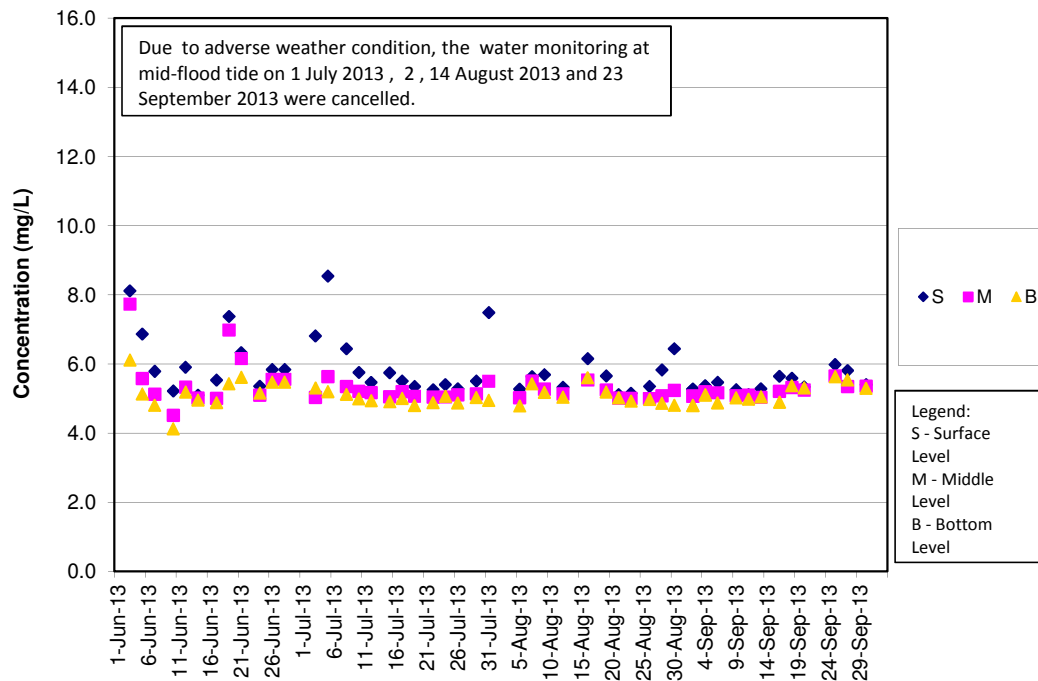
DO Concentrations at Station CS2 (Mid Flood)



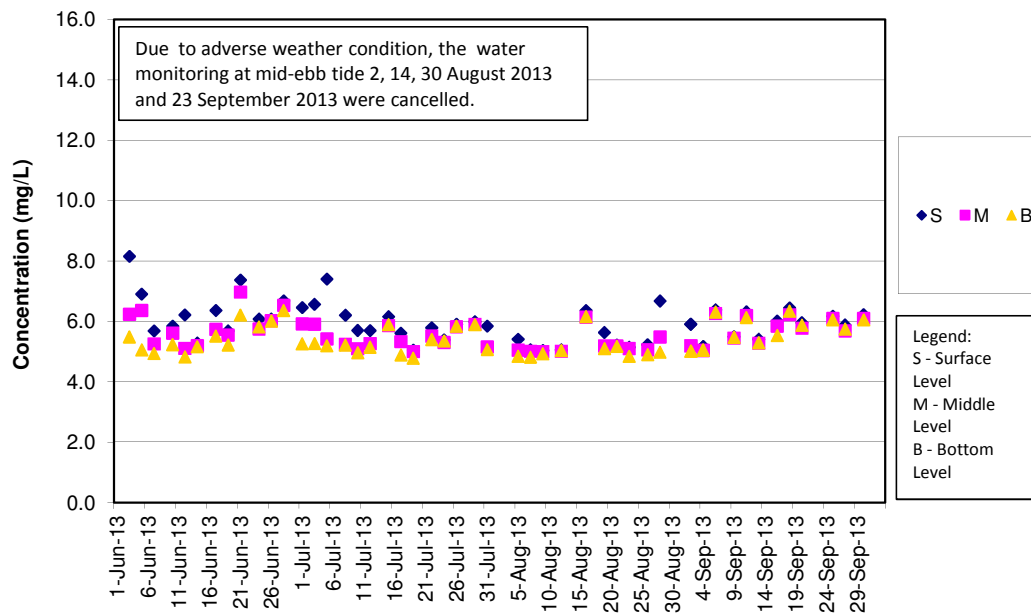
DO Concentrations at Station CS(Mf)5 (Mid Ebb)



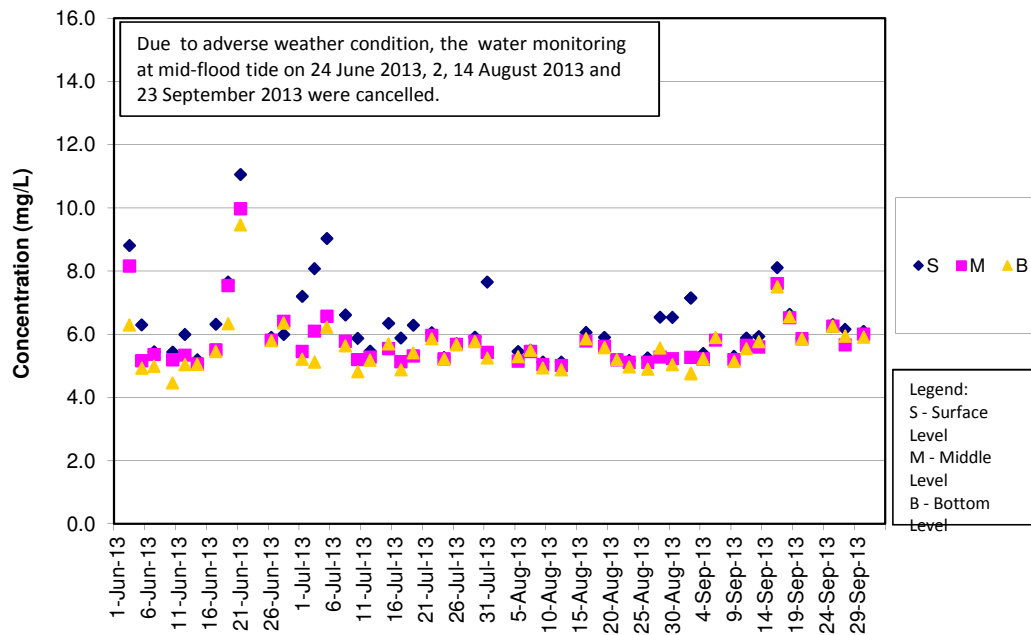
DO Concentrations at Station CS(Mf)5 (Mid Flood)



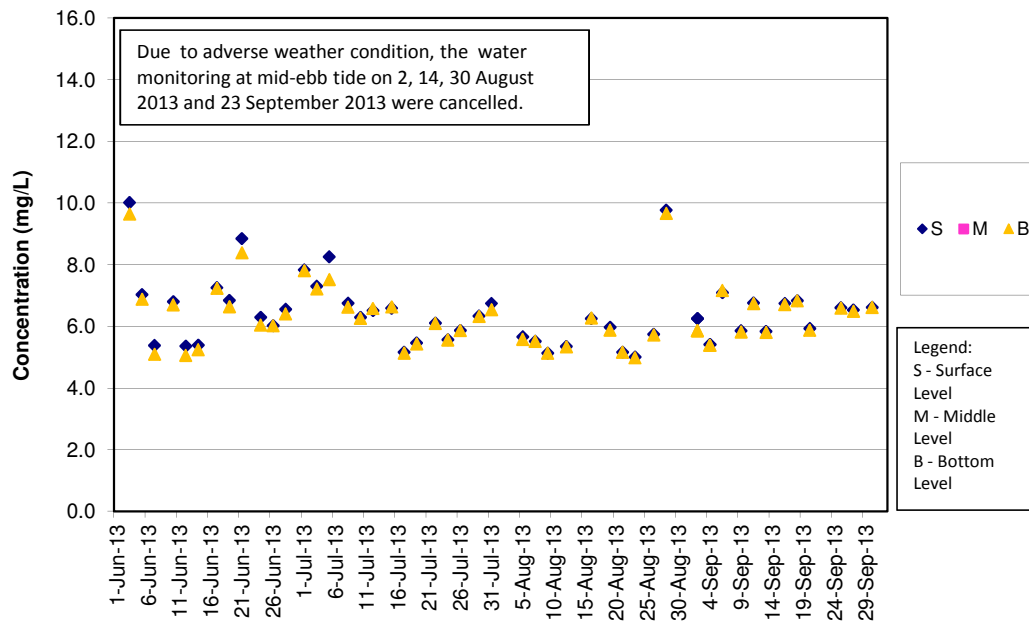
DO Concentrations at Station IS5 (Mid Ebb)



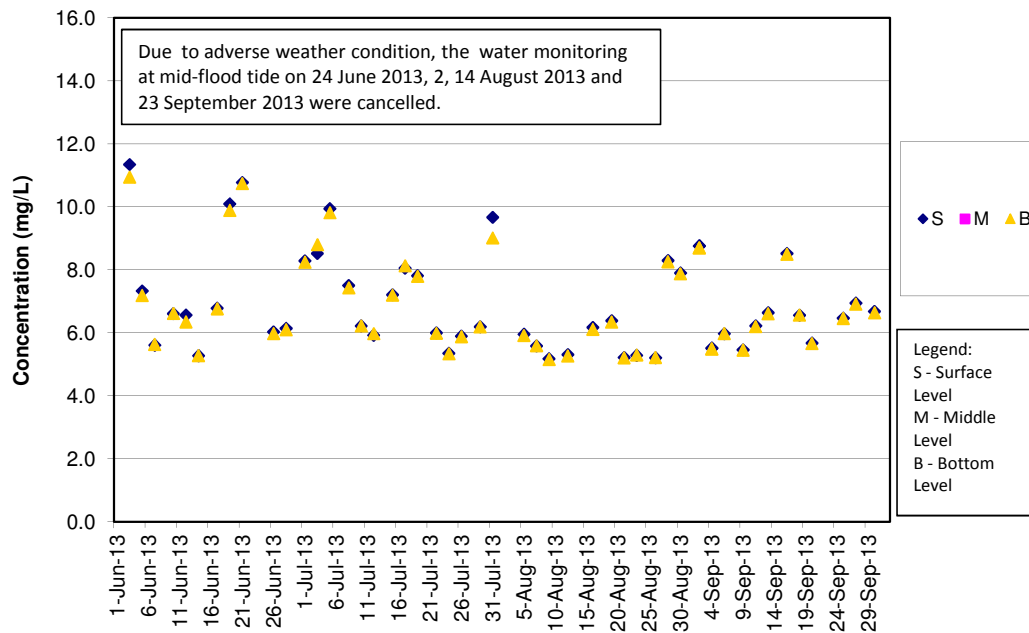
DO Concentrations at Station IS5 (Mid Flood)



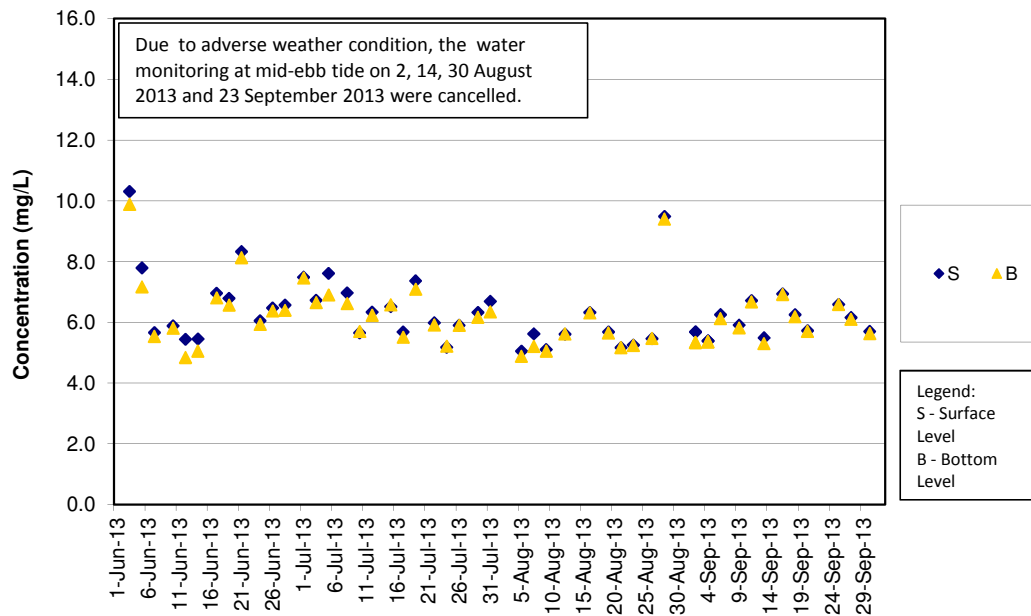
DO Concentrations at Station IS(Mf)6 (Mid Ebb)



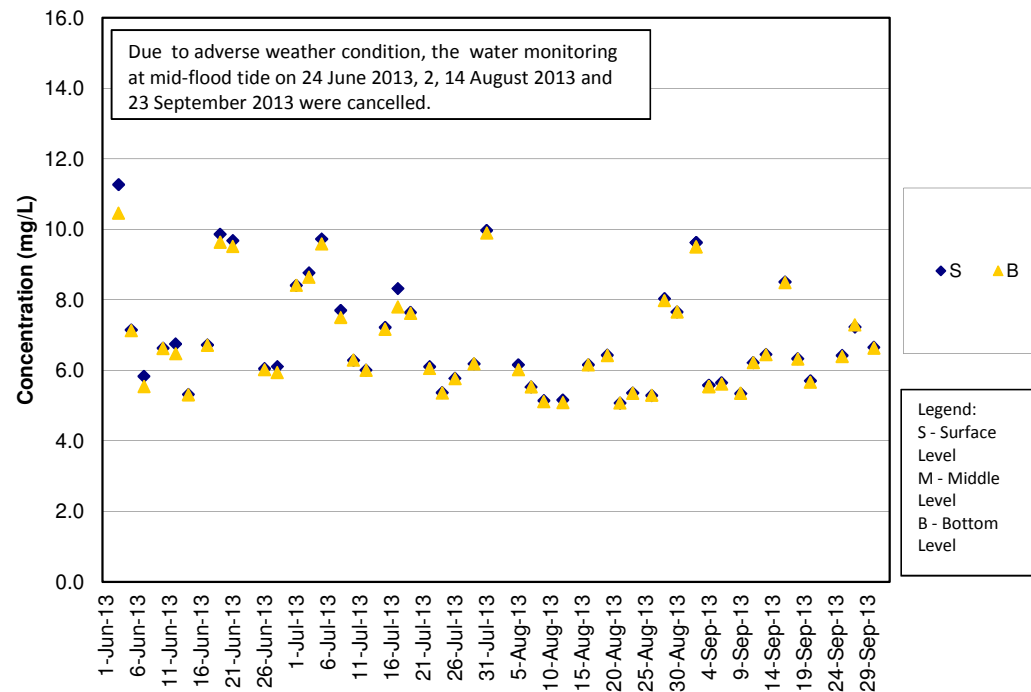
DO Concentrations at Station IS(Mf)6 (Mid Flood)



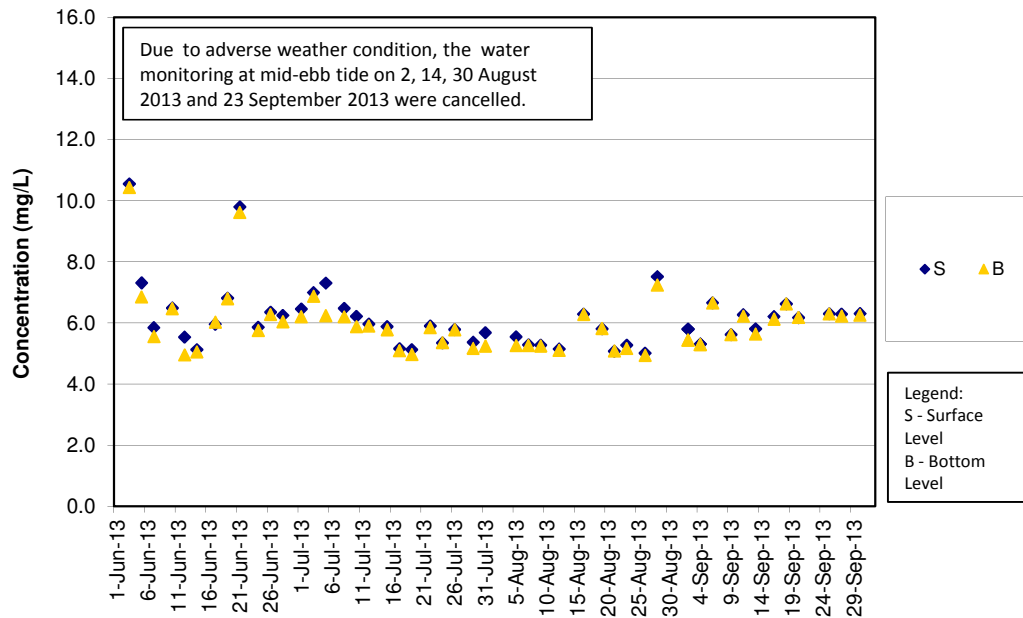
DO Concentrations at Station IS7 (Mid Ebb)



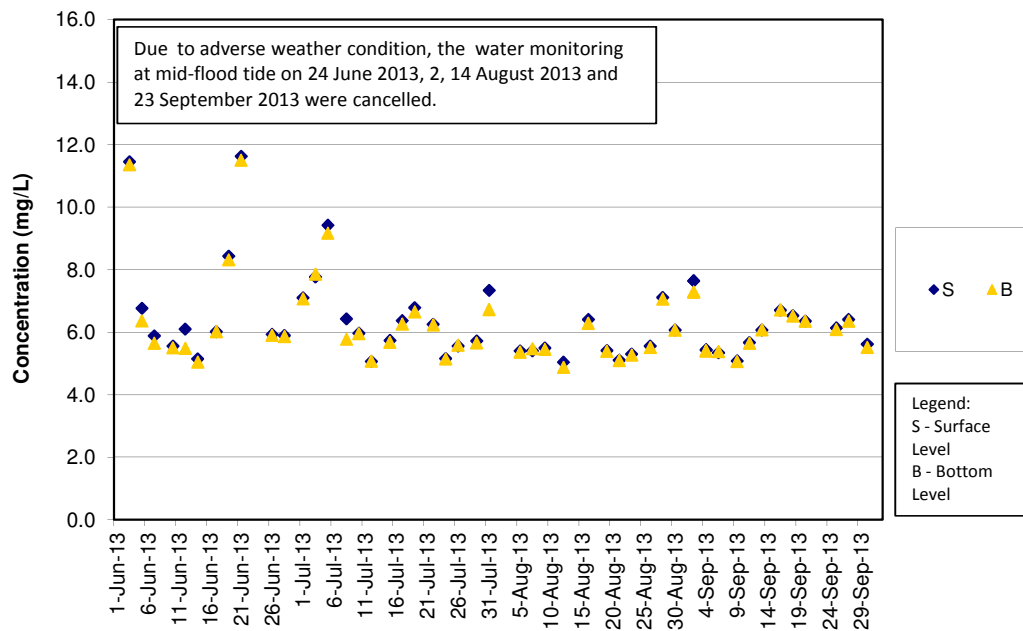
DO Concentrations at Station IS7 (Mid Flood)



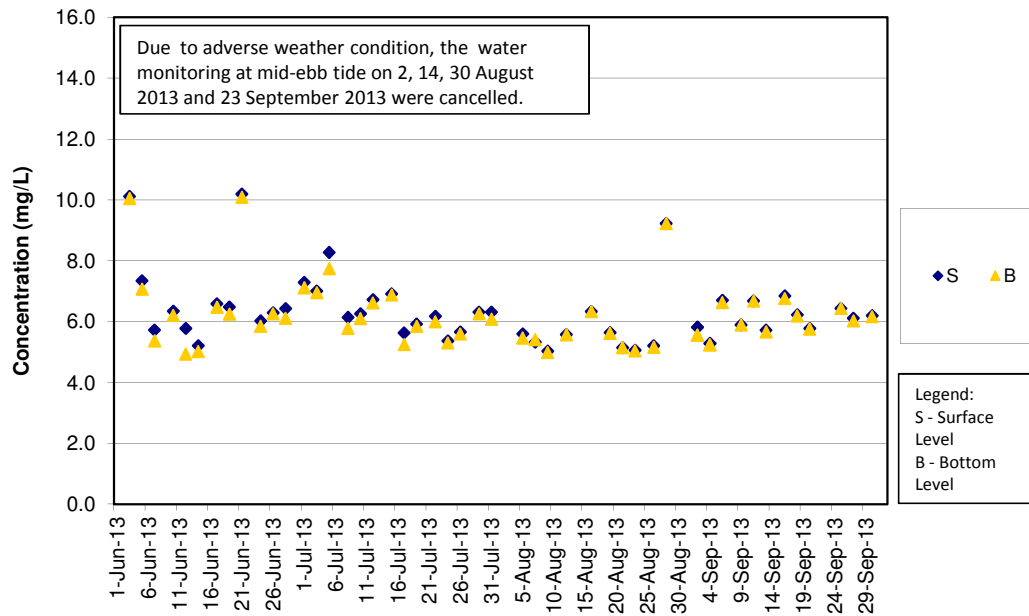
DO Concentrations at Station IS8 (Mid Ebb)



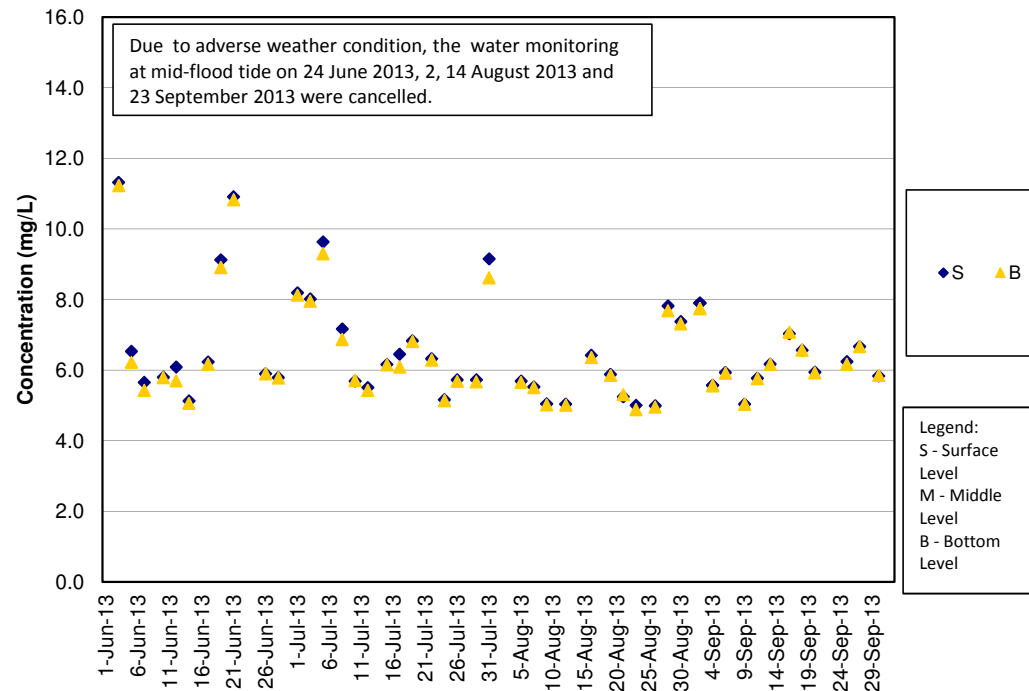
DO Concentrations at Station IS8 (Mid Flood)



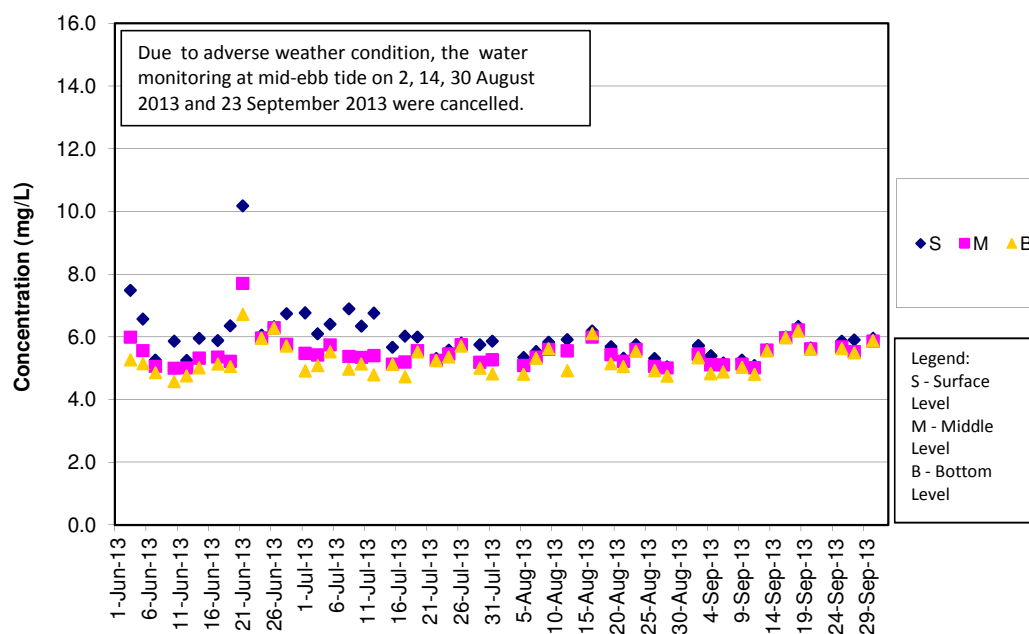
DO Concentrations at Station IS(Mf)9 (Mid Ebb)



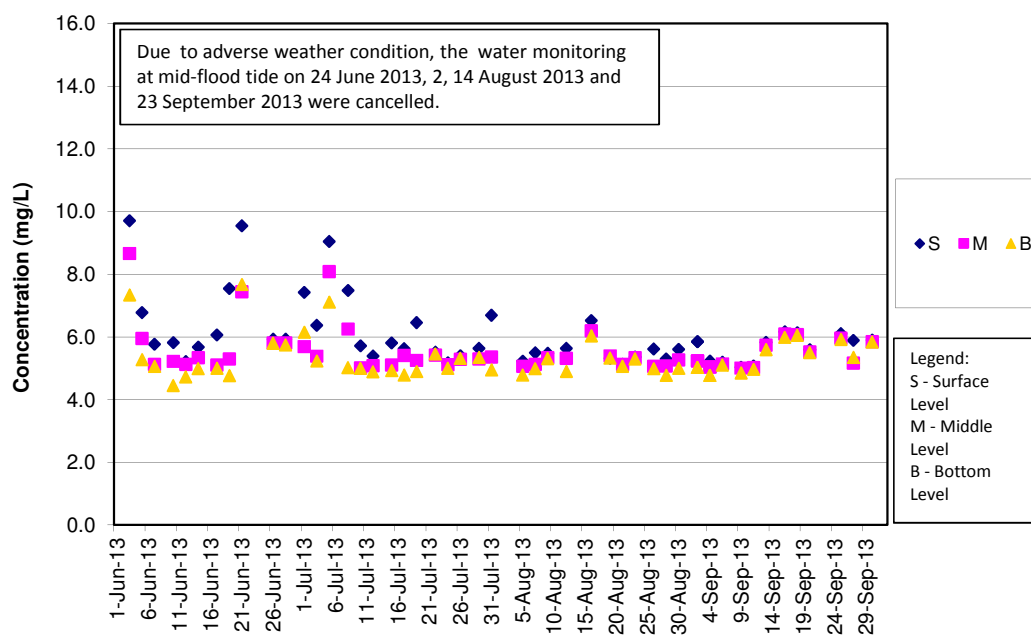
DO Concentrations at Station IS(Mf)9 (Mid Flood)



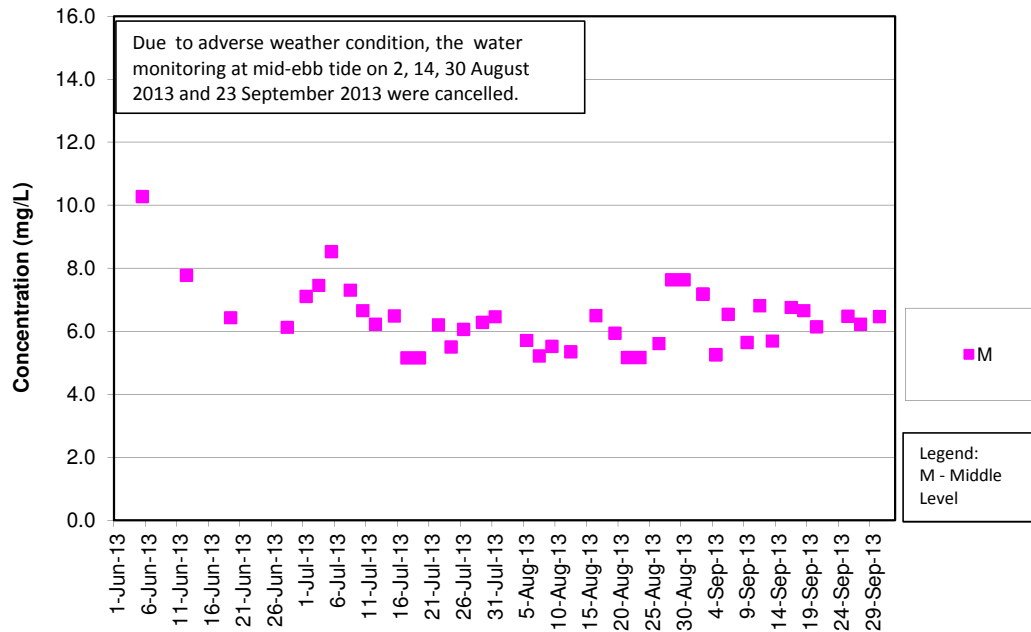
DO Concentrations at Station IS10 (Mid Ebb)



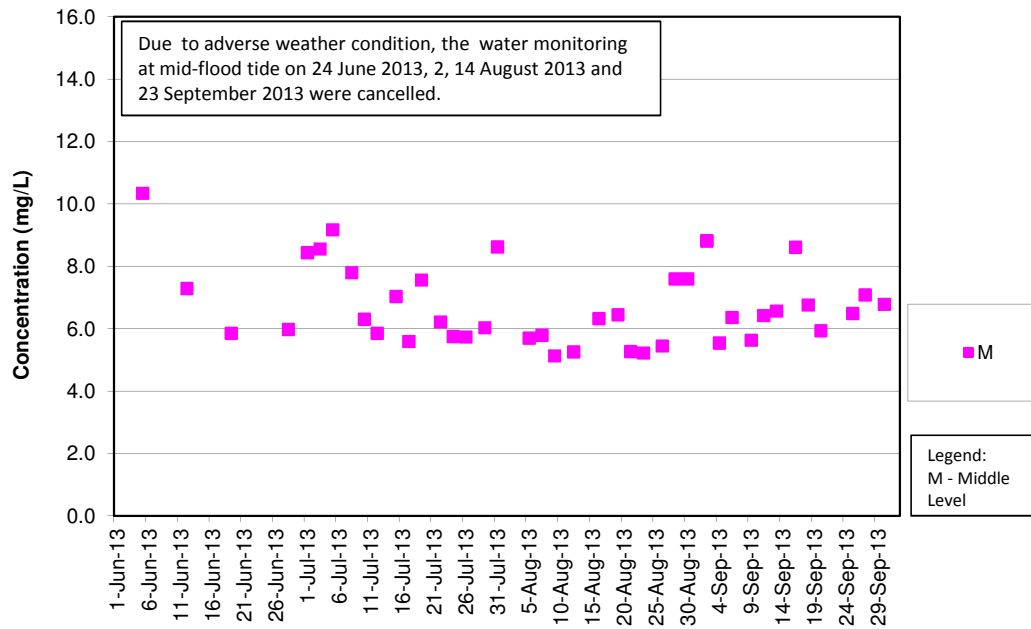
DO Concentrations at Station IS10 (Mid Flood)



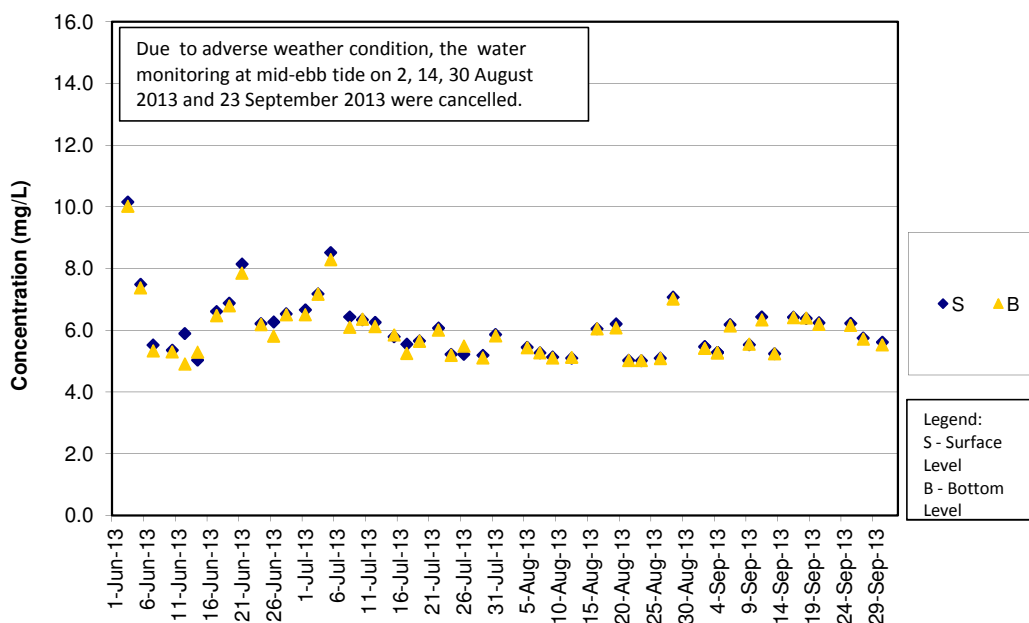
DO Concentrations at Station SR3 (Mid Ebb)



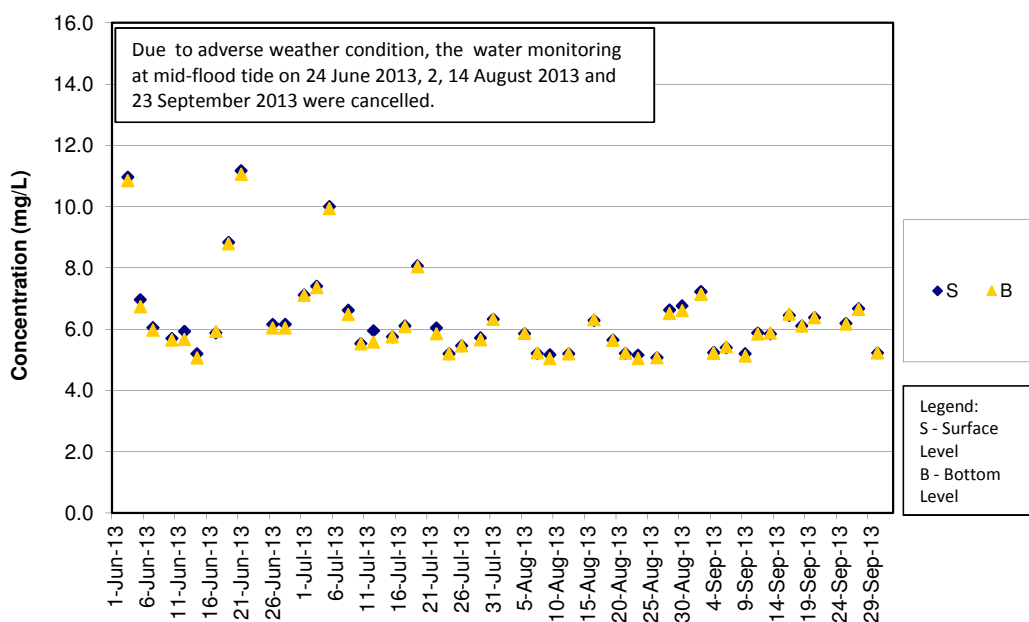
DO Concentrations at Station SR3 (Mid Flood)



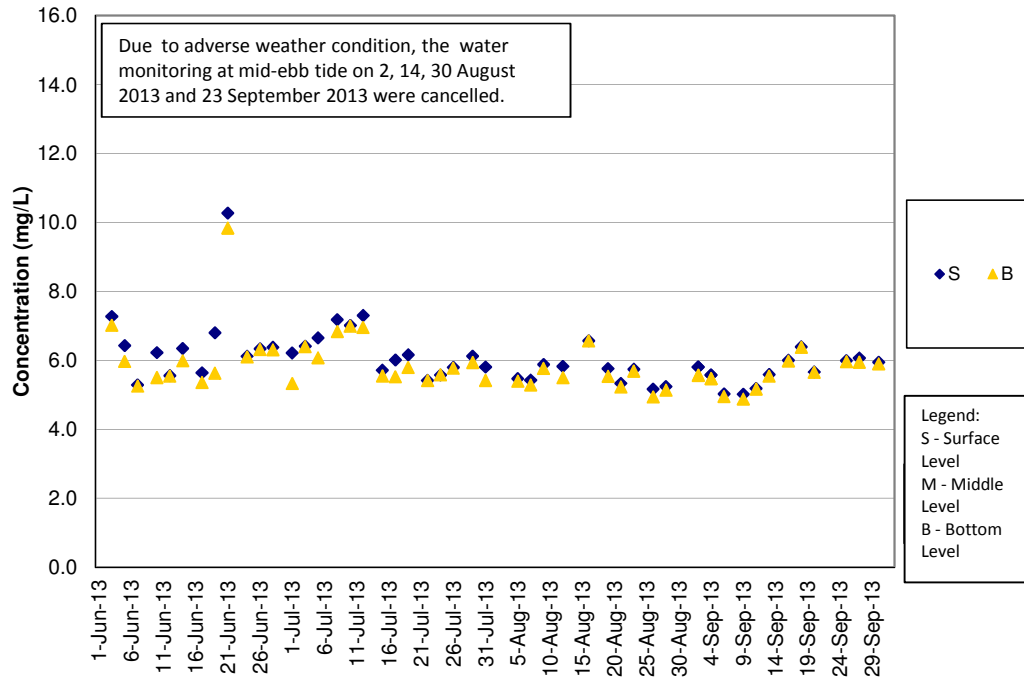
DO Concentrations at Station SR4 (Mid Ebb)



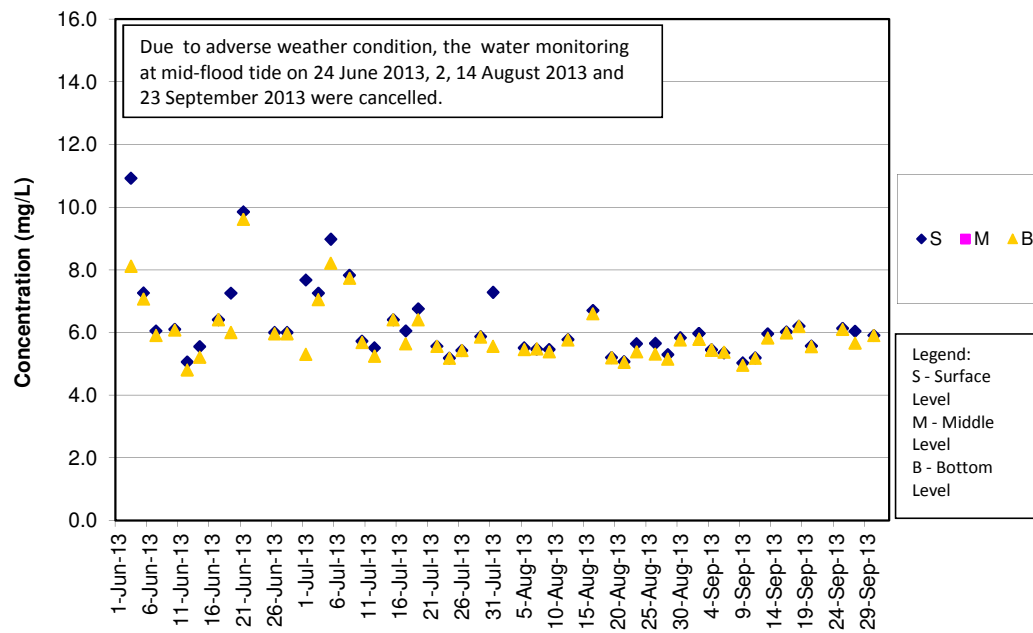
DO Concentrations at Station SR4 (Mid Flood)



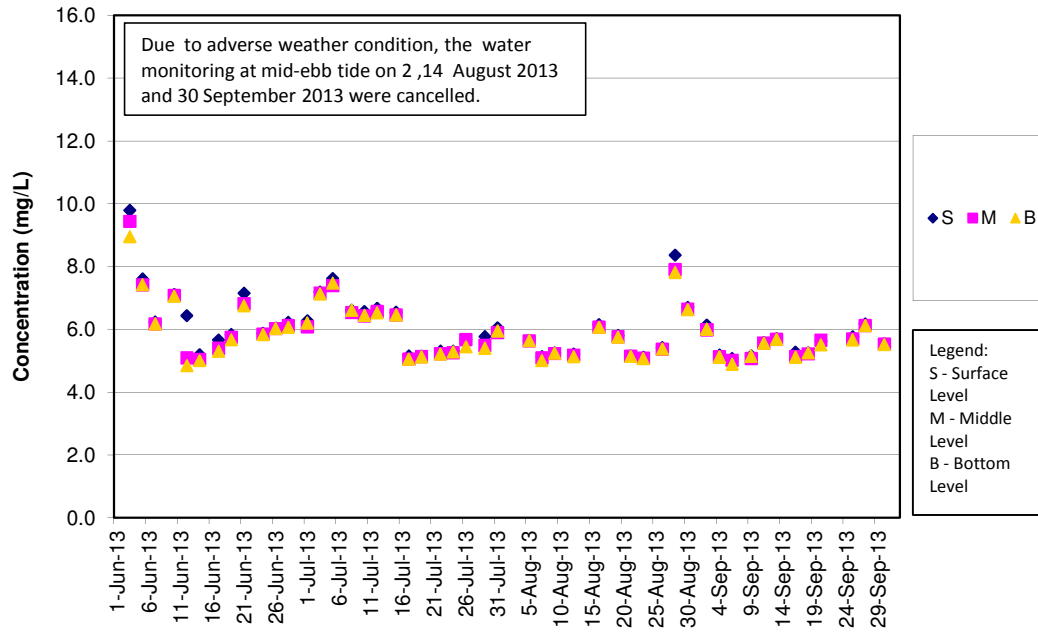
DO Concentrations at Station SR5 (Mid Ebb)



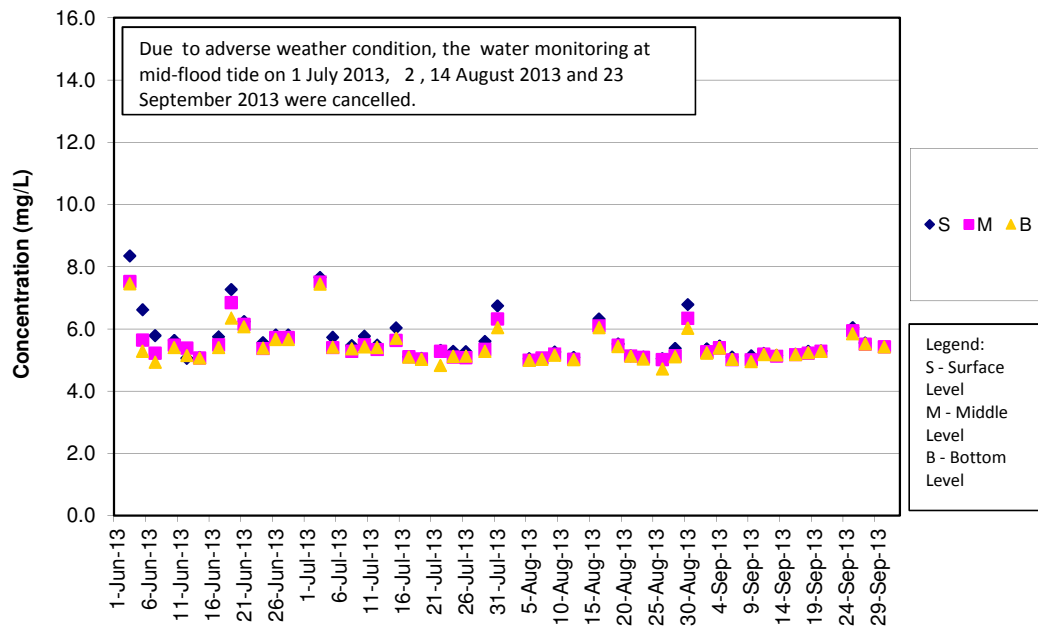
DO Concentrations at Station SR5 (Mid Flood)



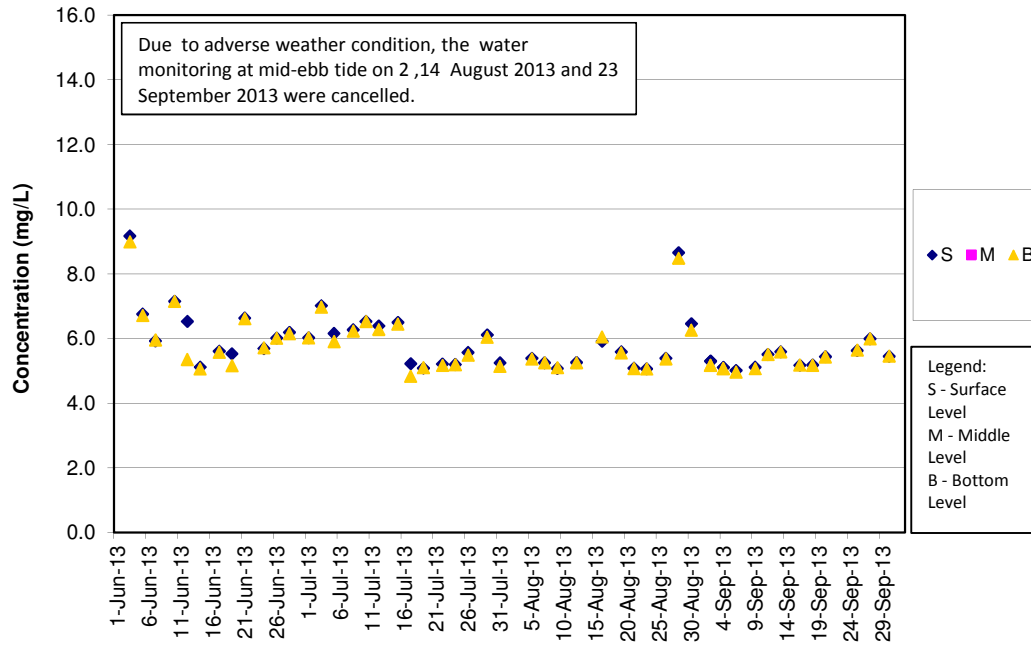
DO Concentrations at Station SR10A (Mid Ebb)



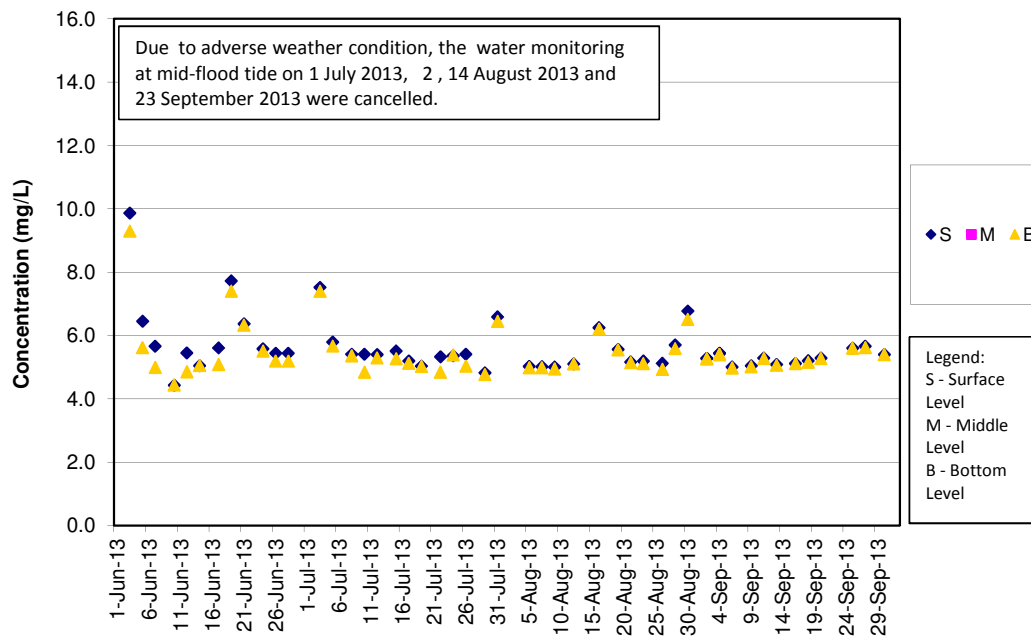
DO Concentrations at Station SR10A (Mid Flood)



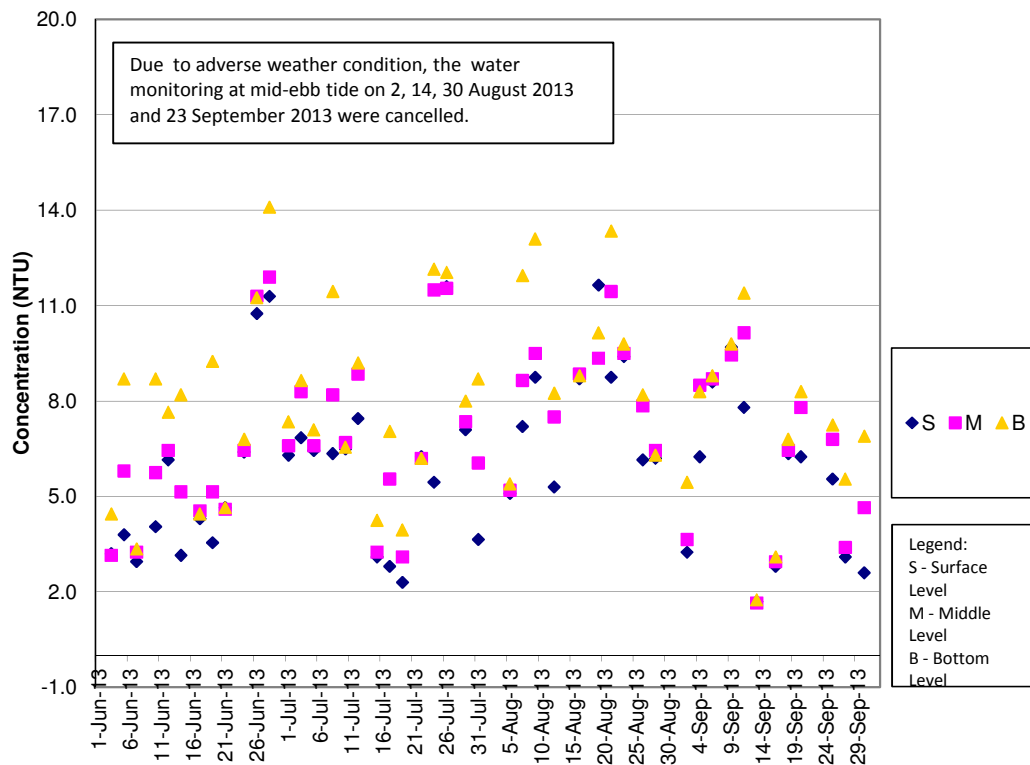
DO Concentrations at Station SR10B (Mid Ebb)



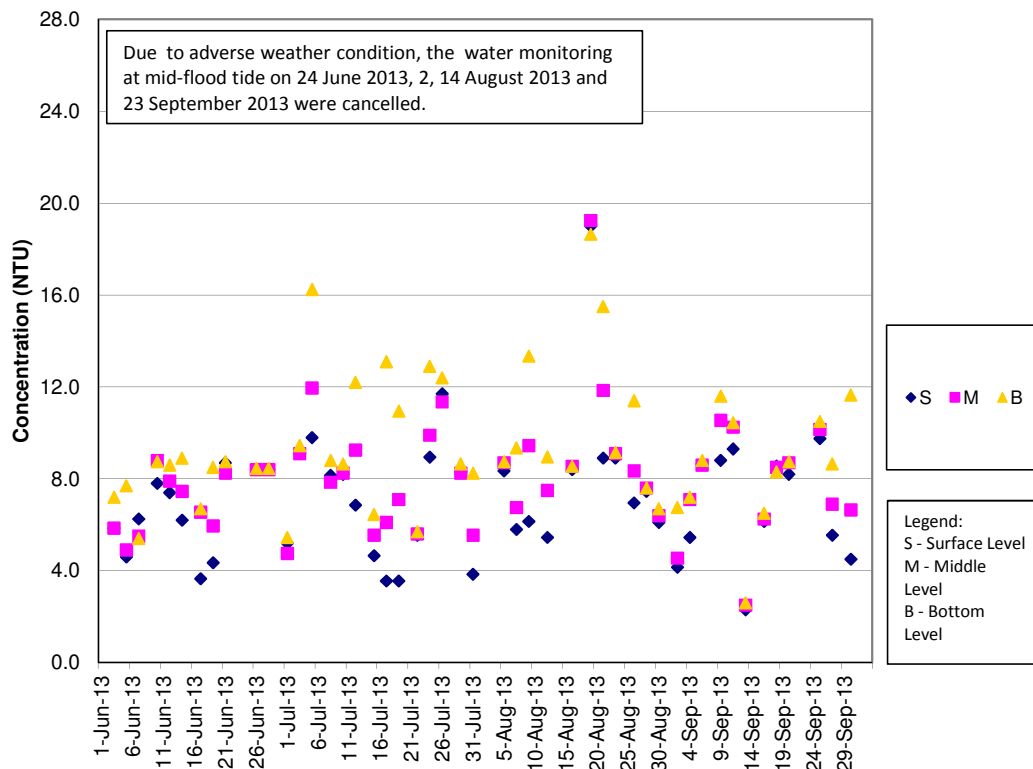
DO Concentrations at Station SR10B (Mid Flood)



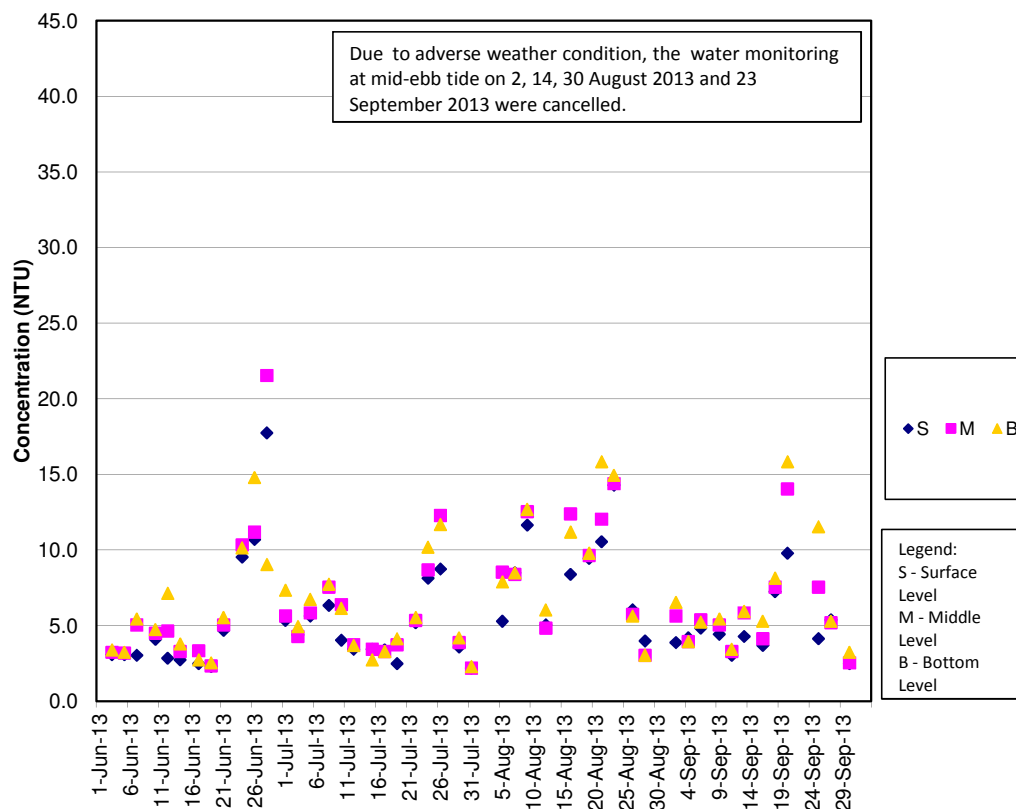
Turbidity Concentrations at Station CS2 (Mid Ebb)



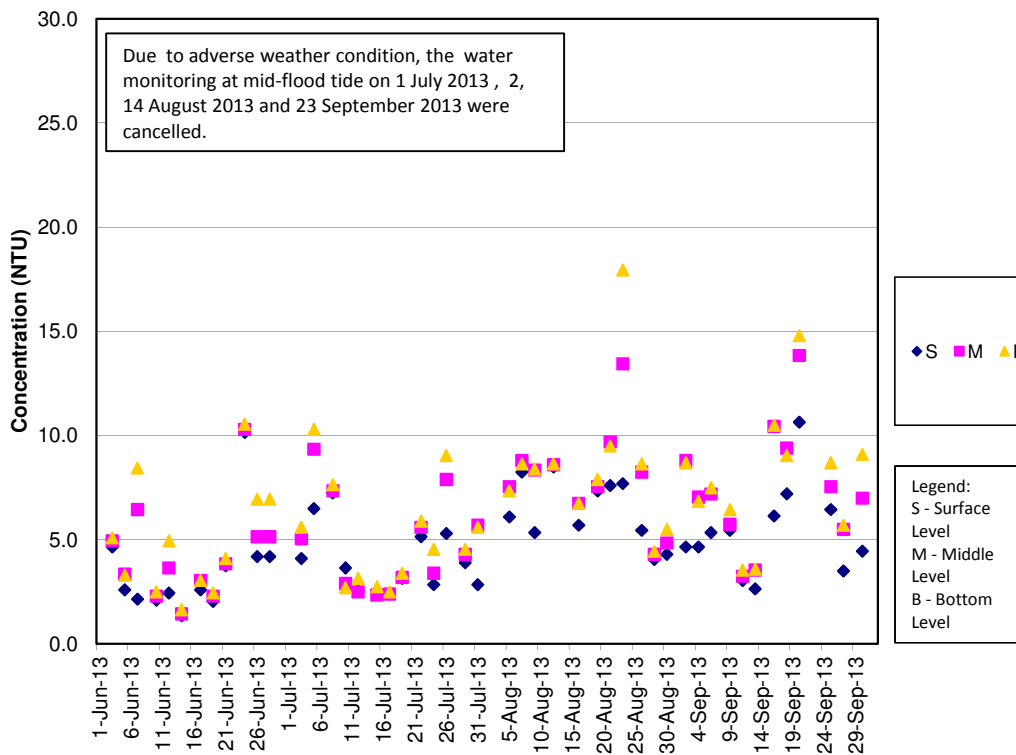
Turbidity Concentrations at Station CS2 (Mid Flood)

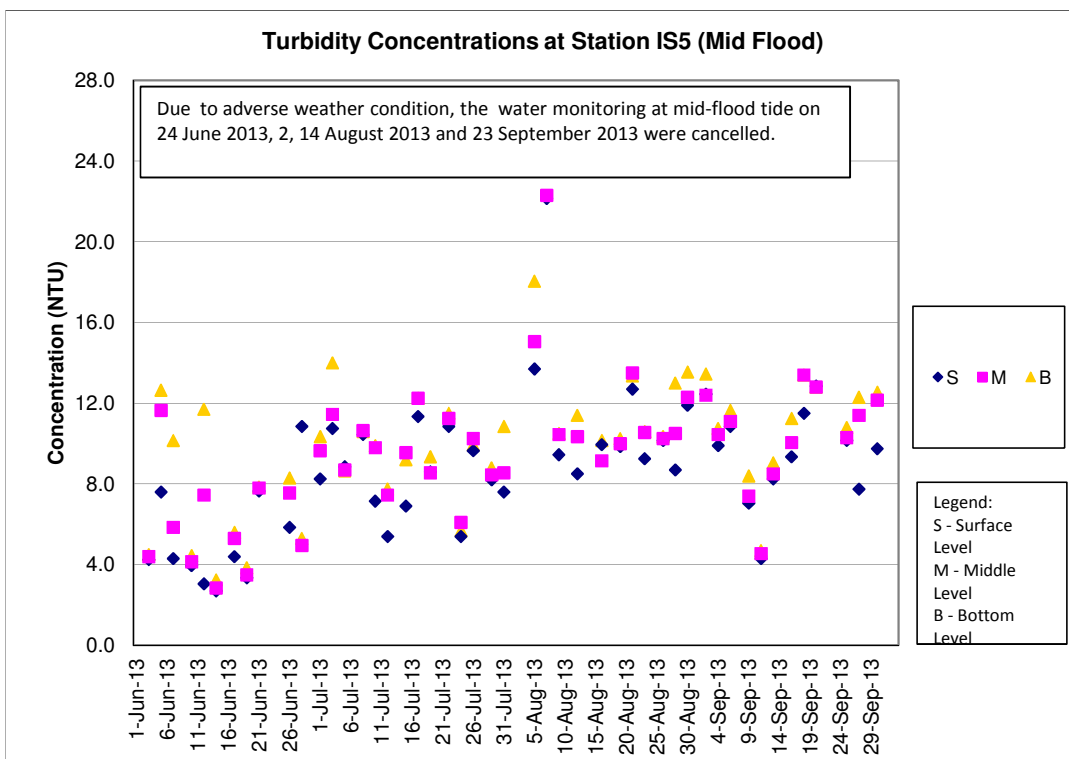
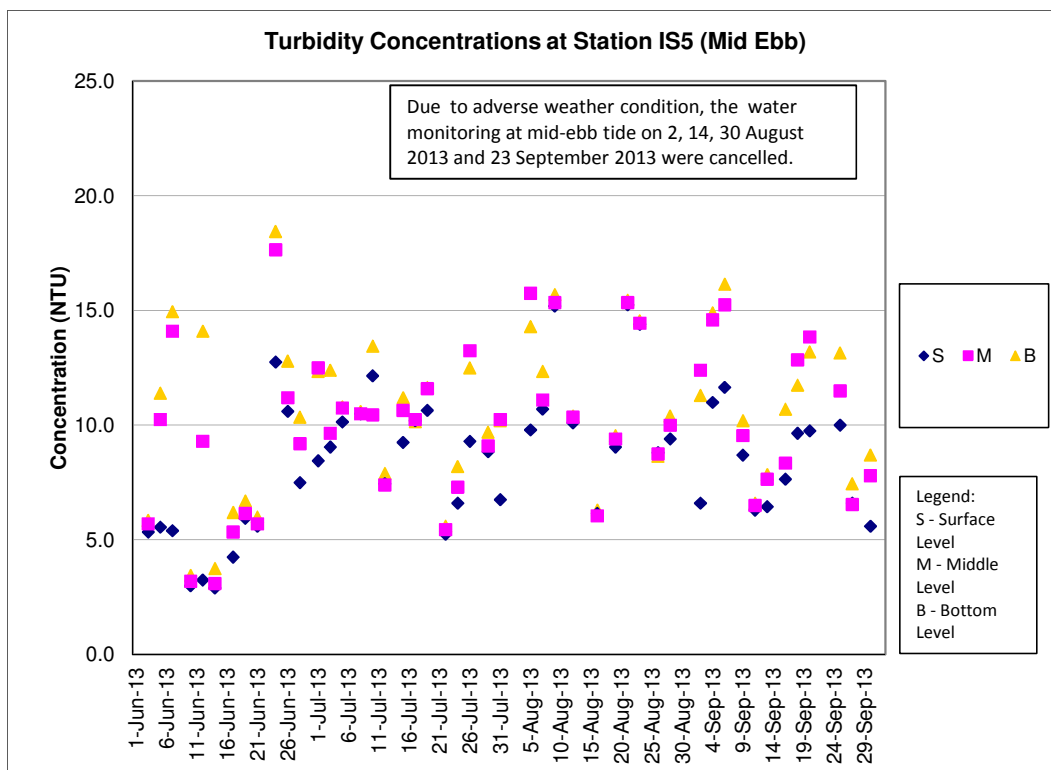


Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)

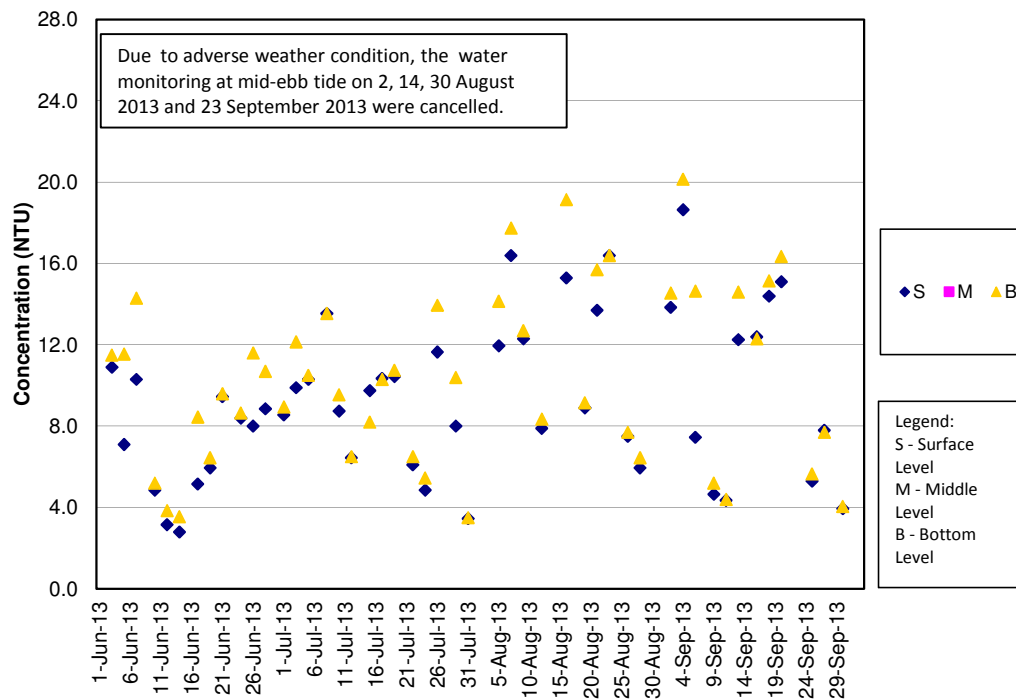


Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)

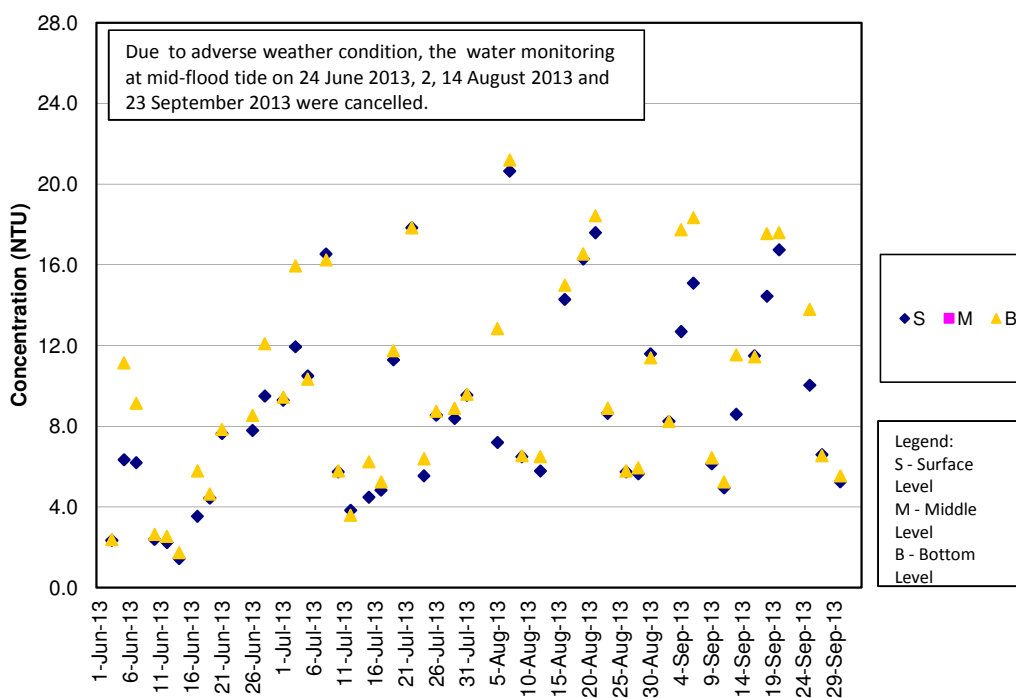




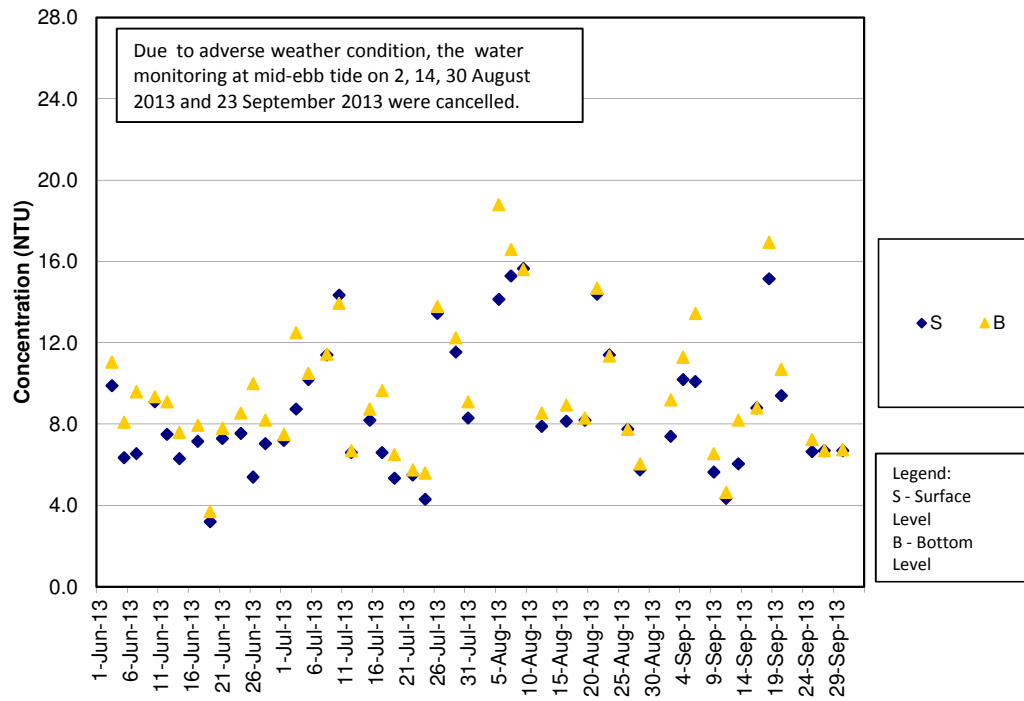
Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)



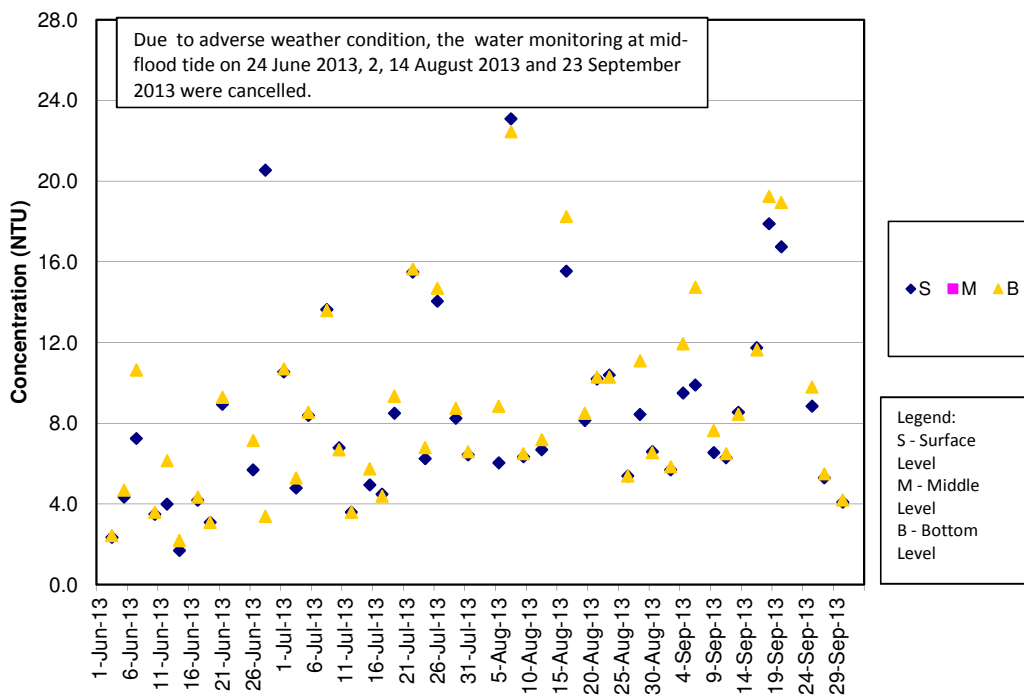
Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)



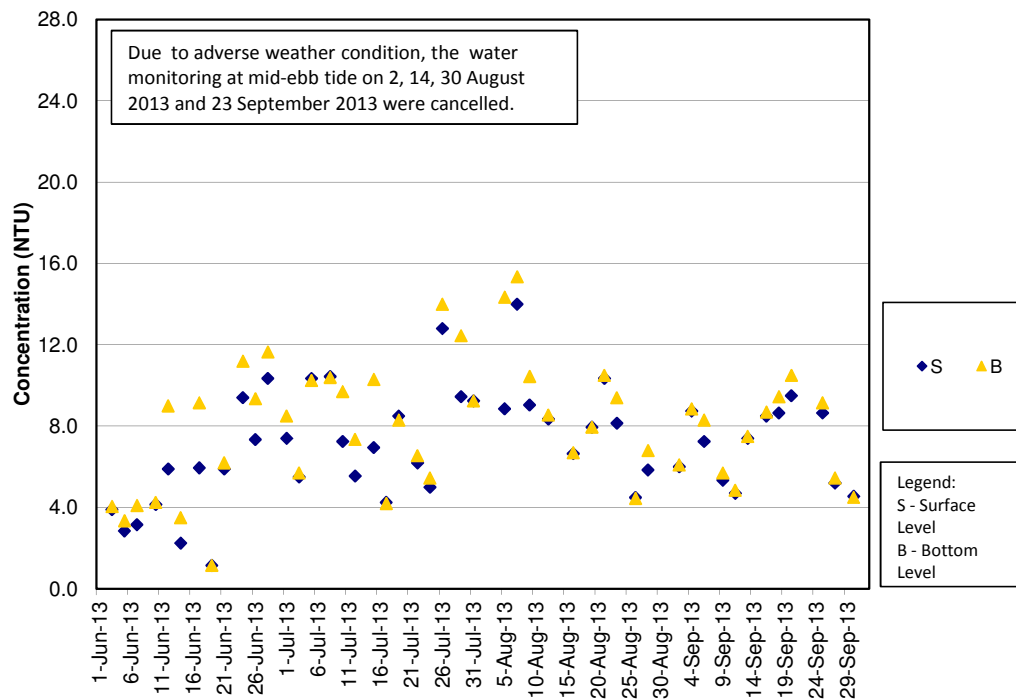
Turbidity Concentrations at Station IS7 (Mid Ebb)



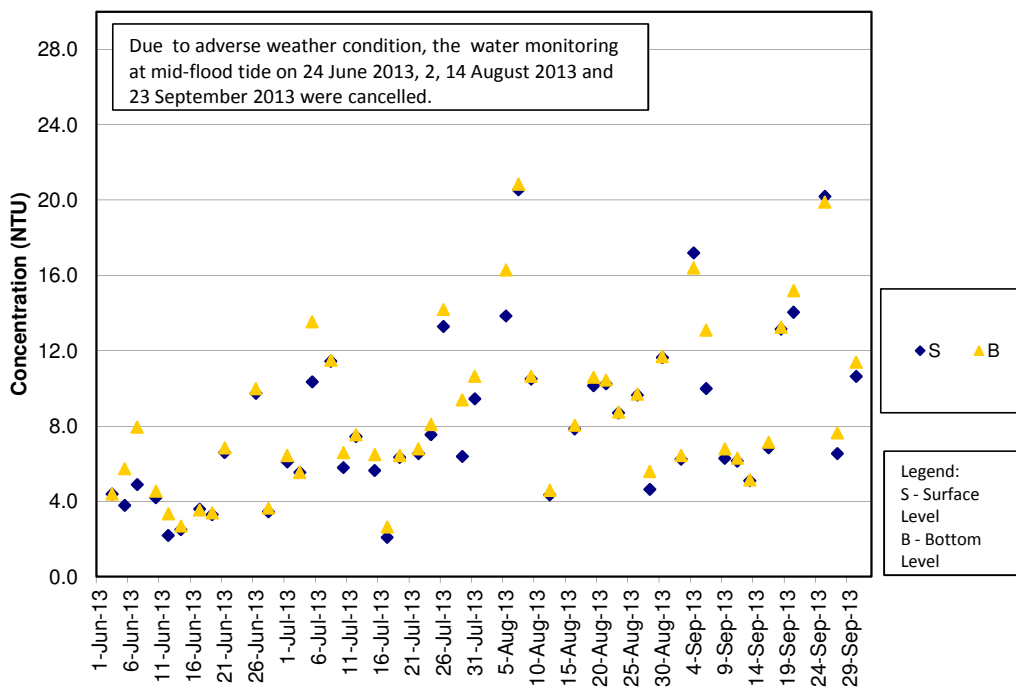
Turbidity Concentrations at Station IS7 (Mid Flood)



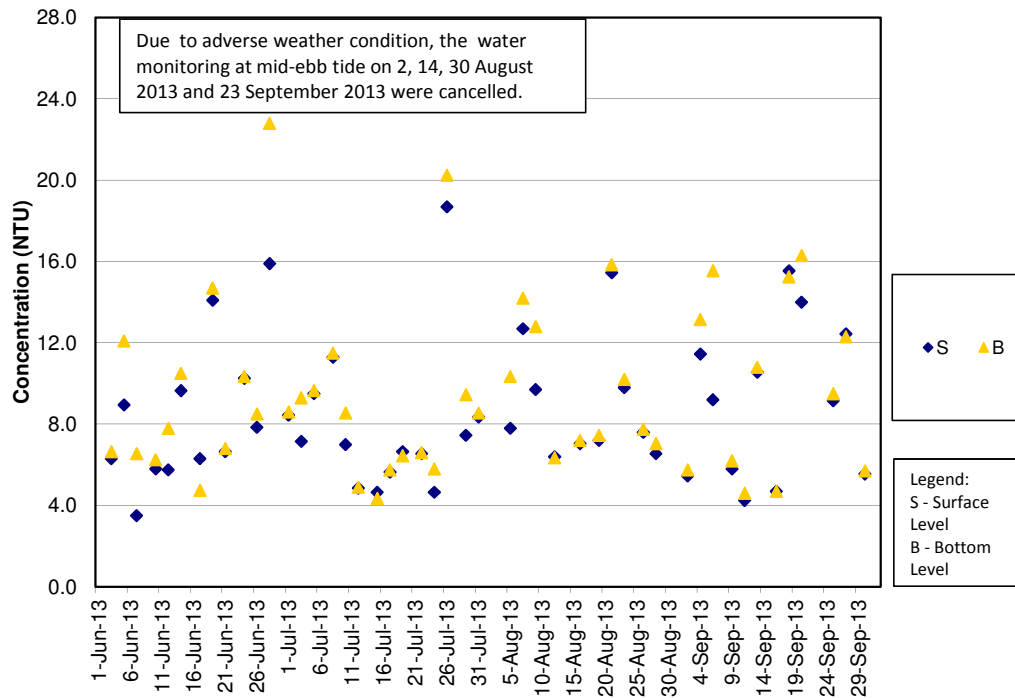
Turbidity Concentrations at Station IS8 (Mid Ebb)



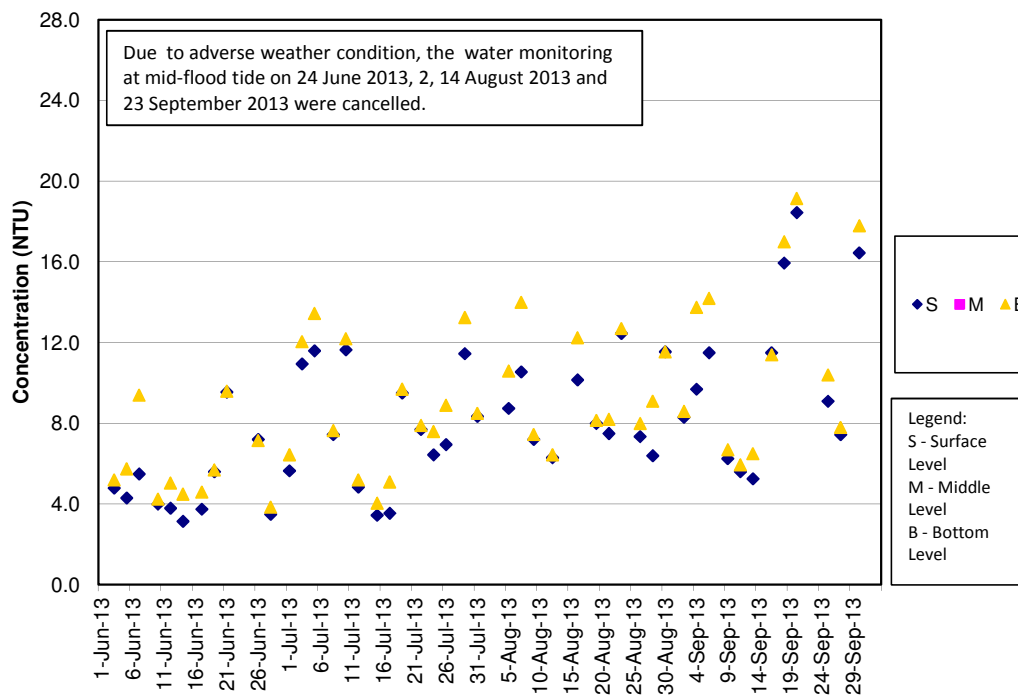
Turbidity Concentrations at Station IS8 (Mid Flood)



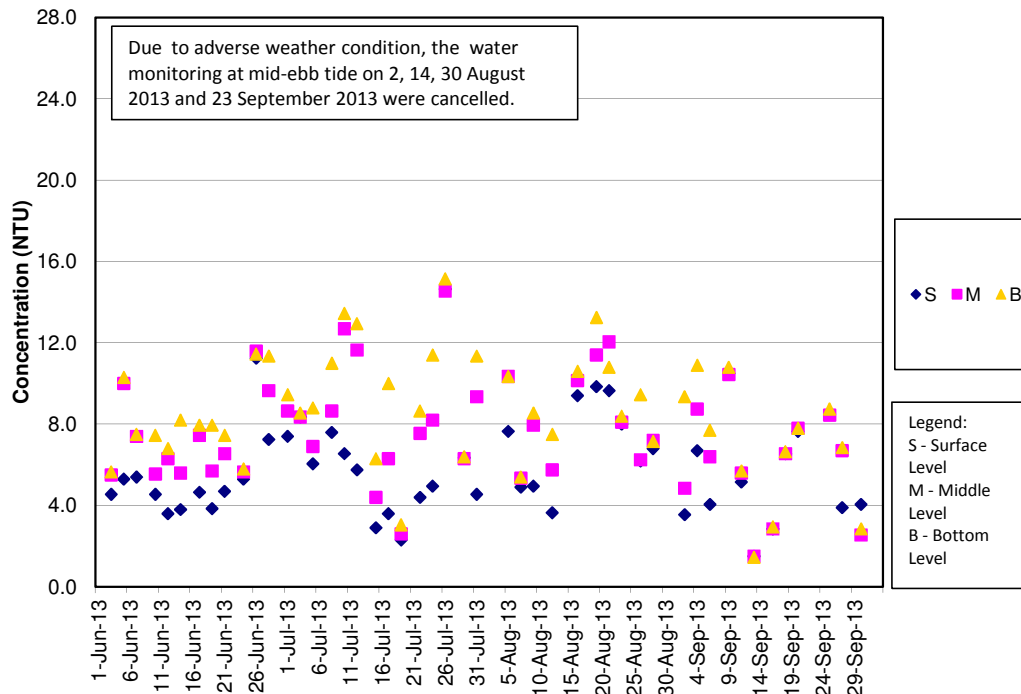
Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)



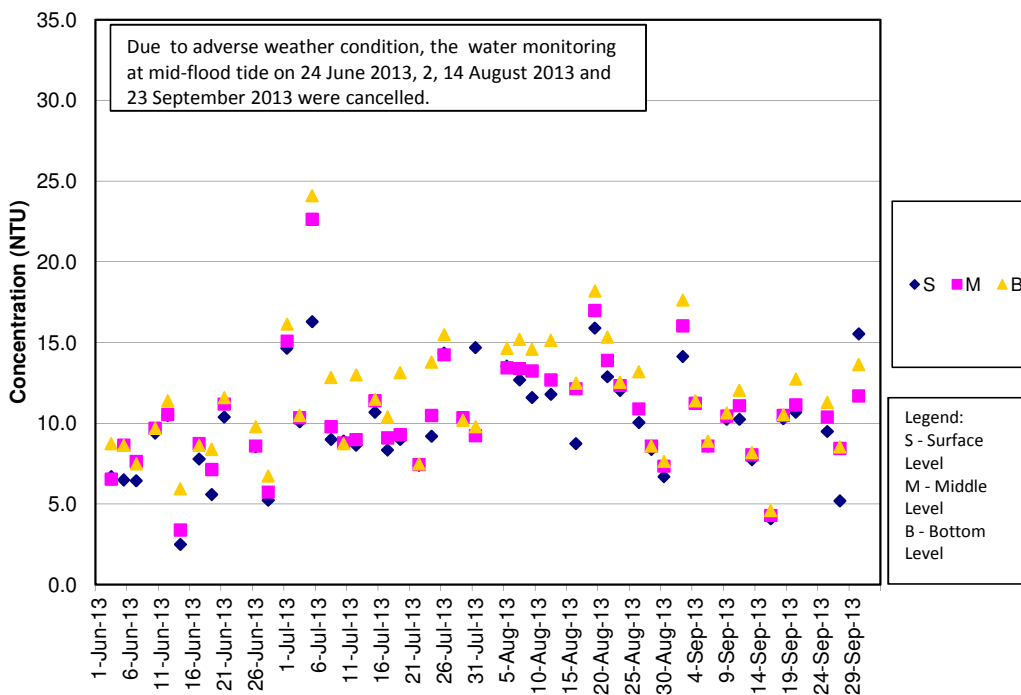
Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)



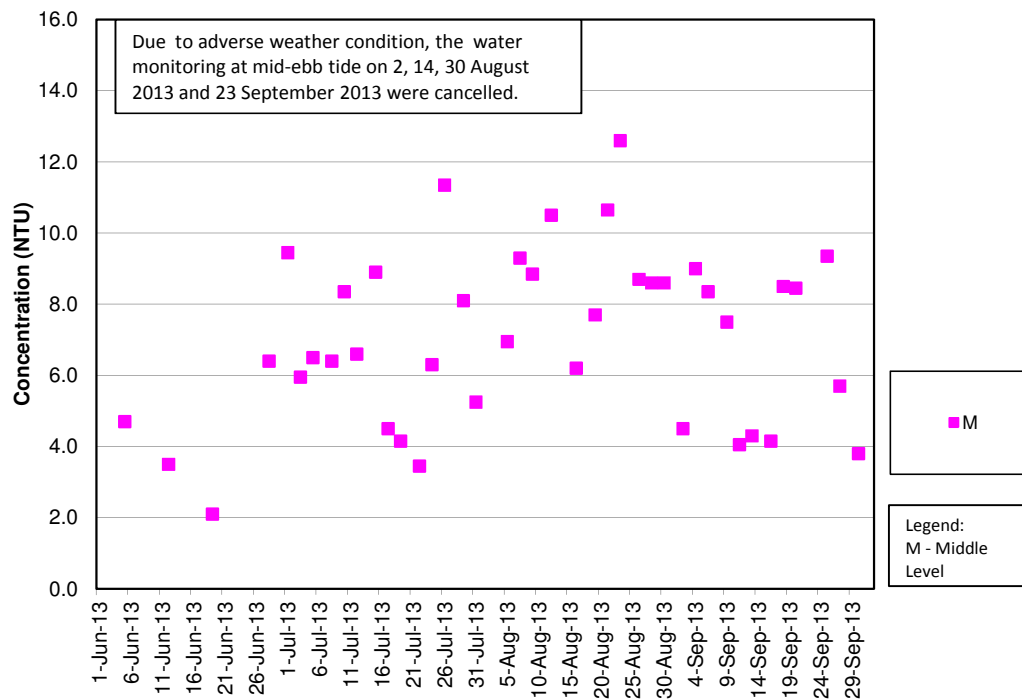
Turbidity Concentrations at Station IS10 (Mid Ebb)



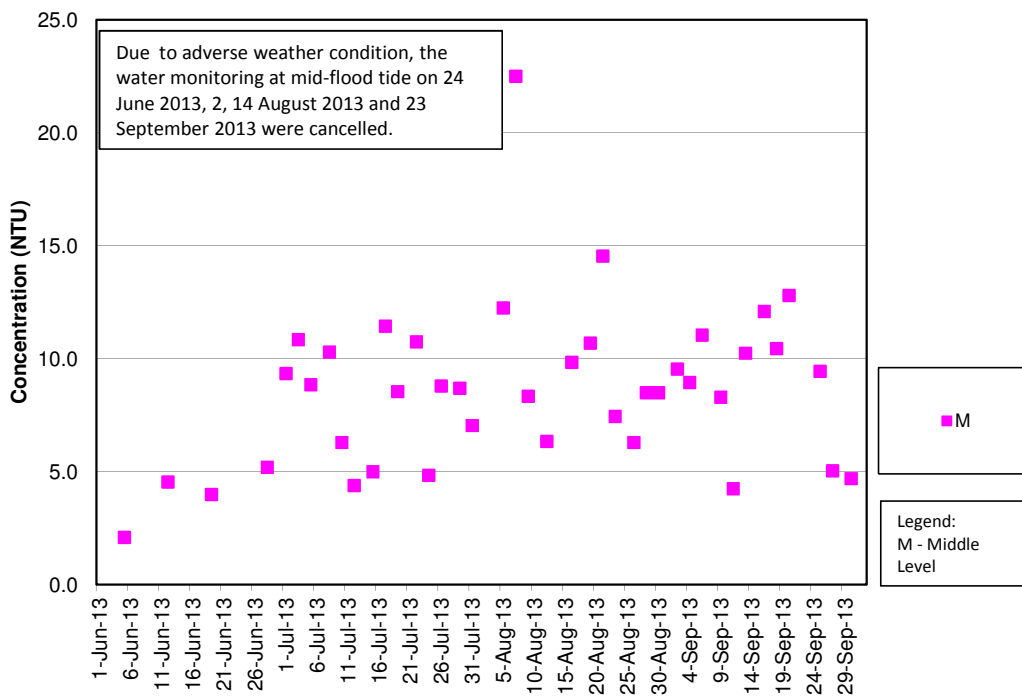
Turbidity Concentrations at Station IS10 (Mid Flood)



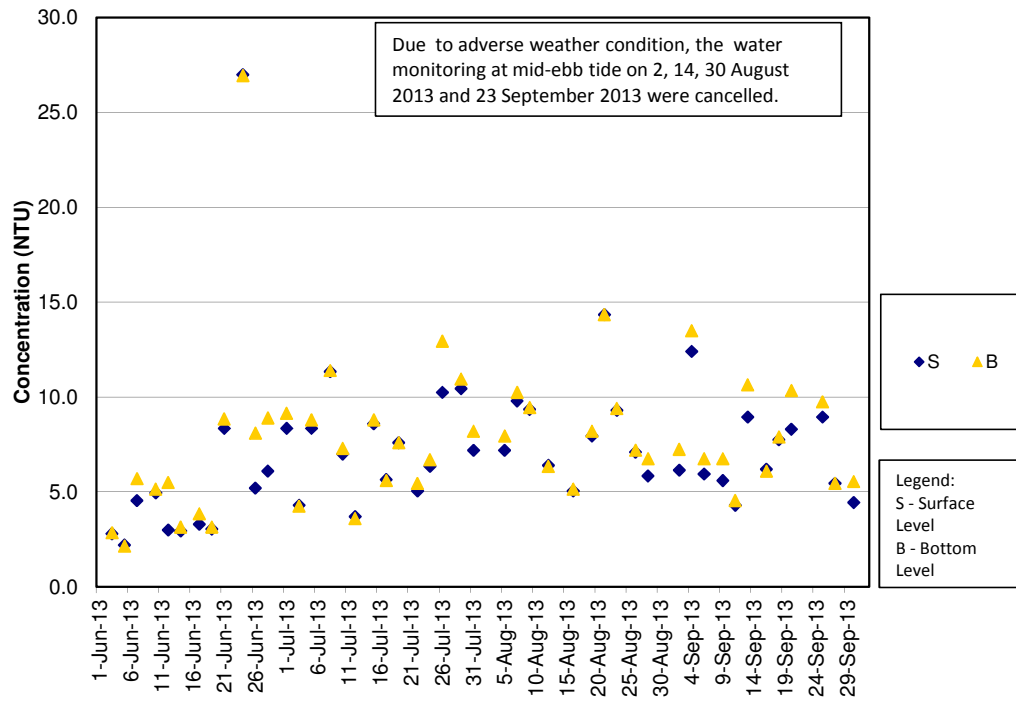
Turbidity Concentrations at Station SR3 (Mid Ebb)



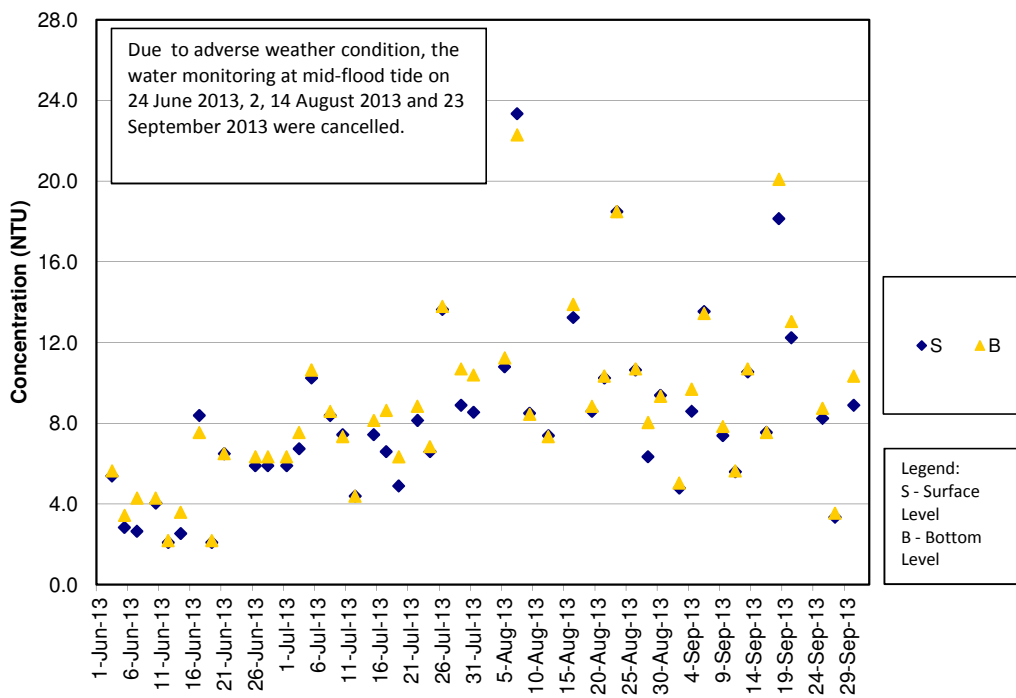
Turbidity Concentrations at Station SR3 (Mid Flood)



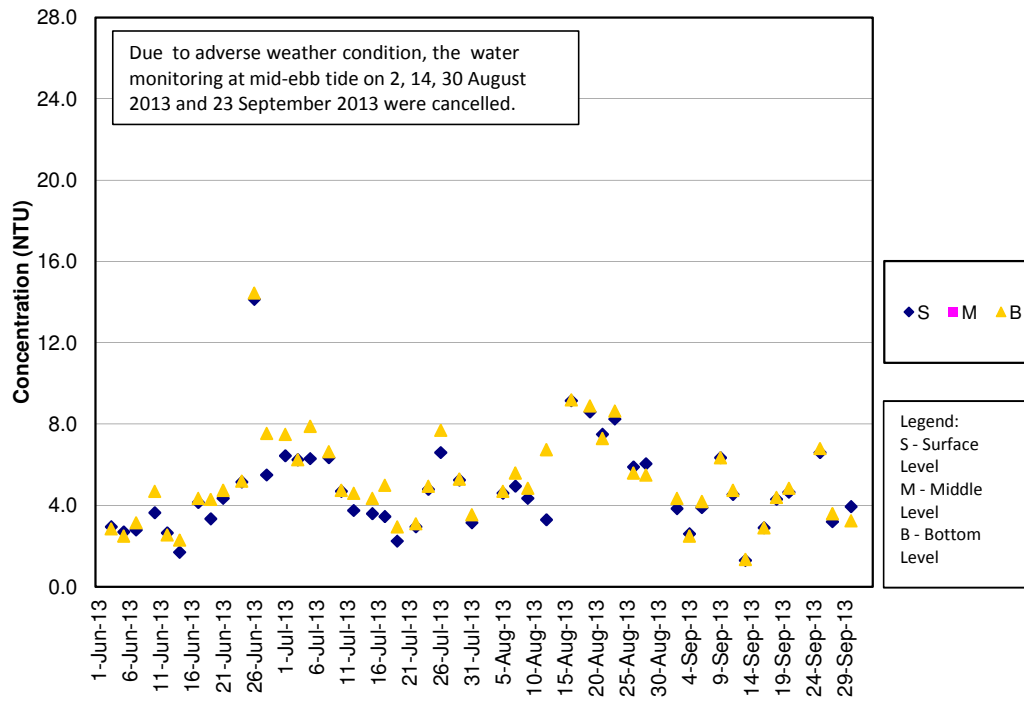
Turbidity Concentrations at Station SR4 (Mid Ebb)



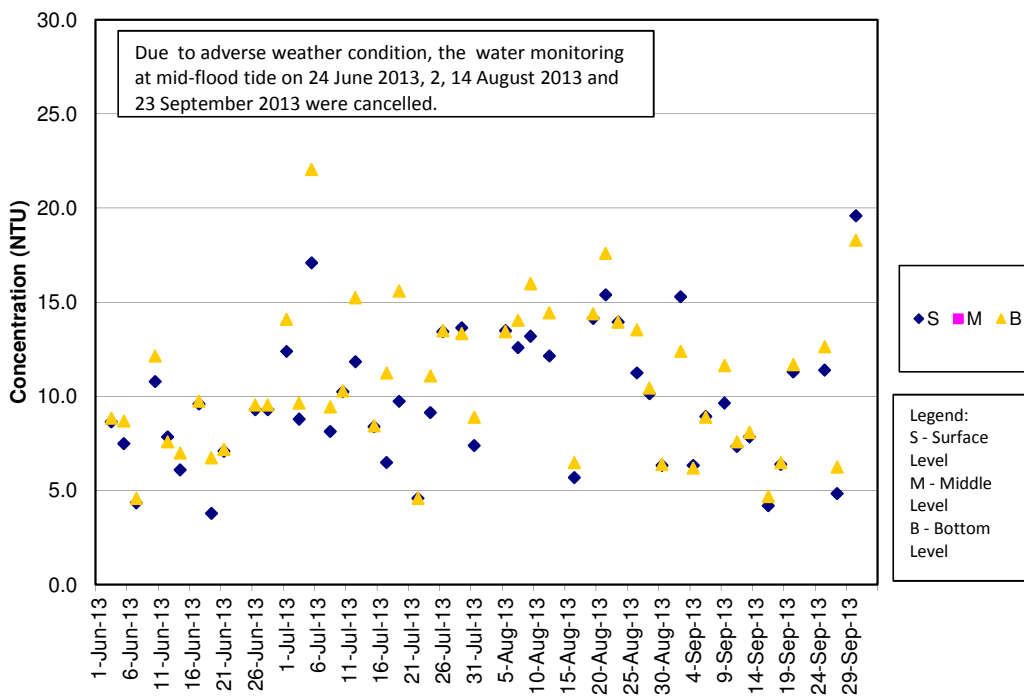
Turbidity Concentrations at Station SR4 (Mid Flood)



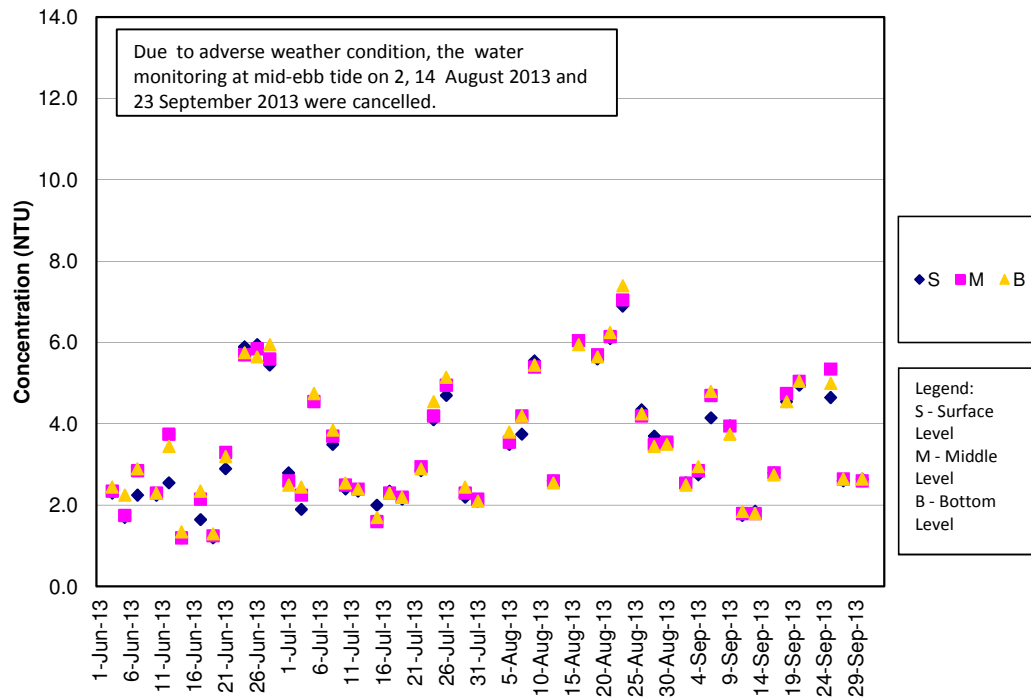
Turbidity Concentrations at Station SR5 (Mid Ebb)



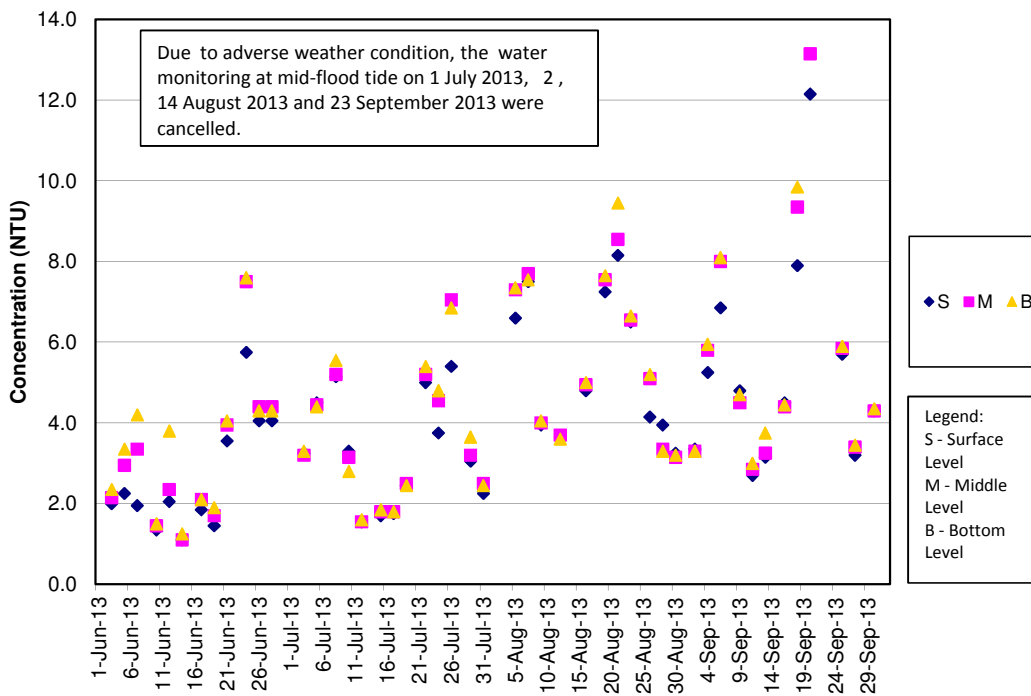
Turbidity Concentrations at Station SR5 (Mid Flood)



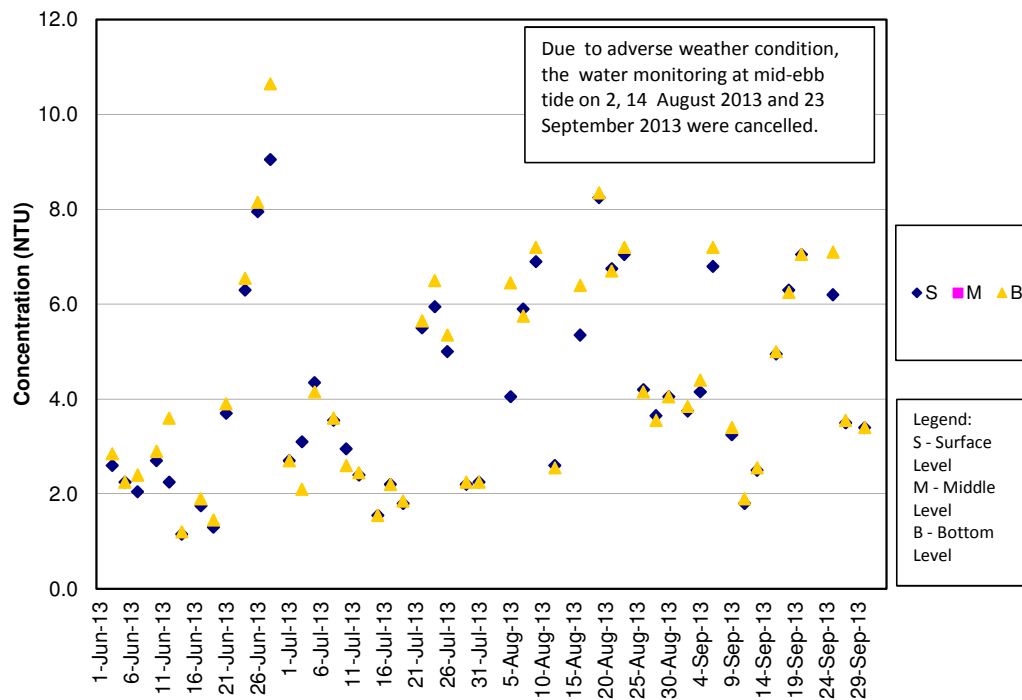
Turbidity Concentrations at Station SR10A (Mid Ebb)



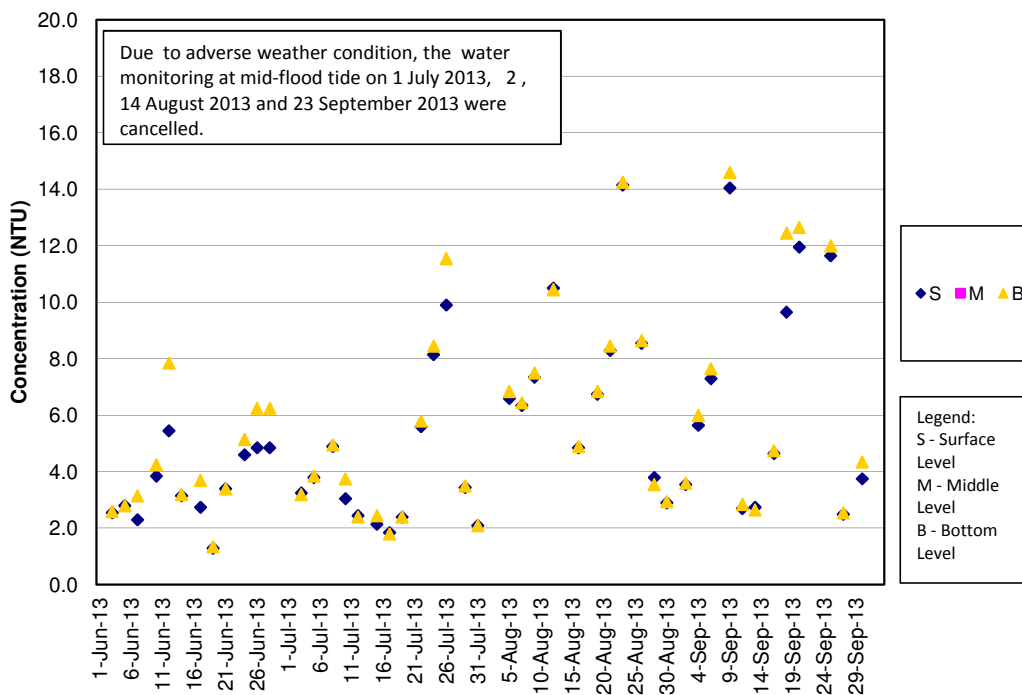
Turbidity Concentrations at Station SR10A (Mid Flood)



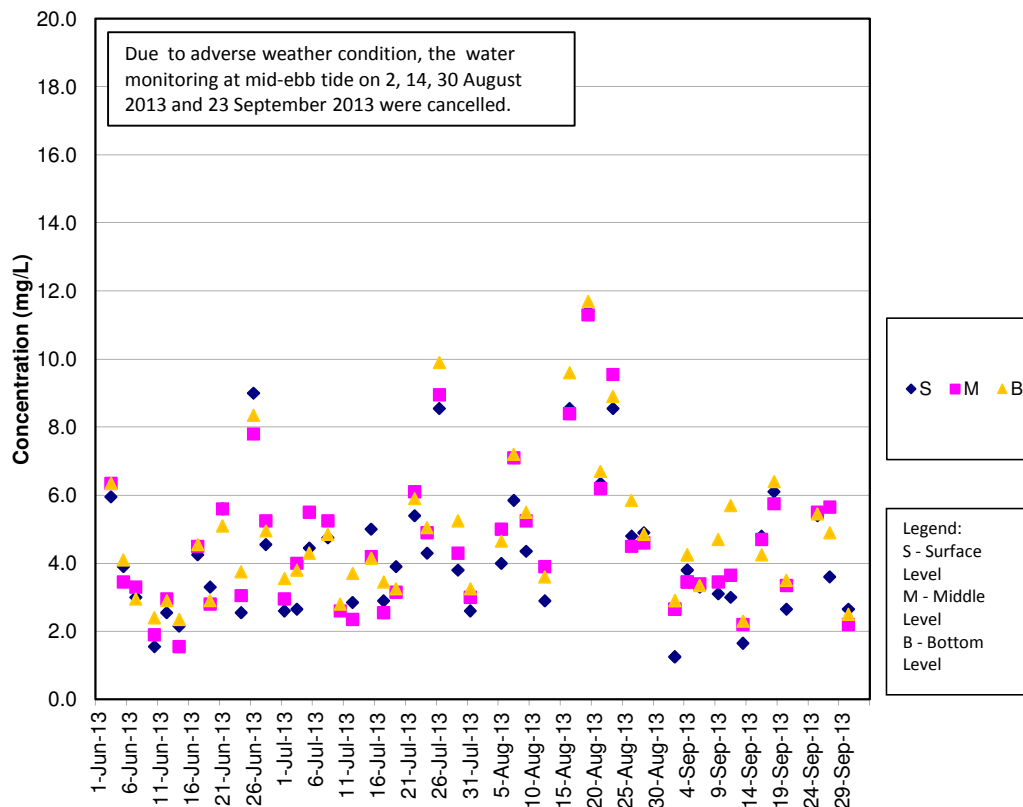
Turbidity Concentrations at Station SR10B (Mid Ebb)



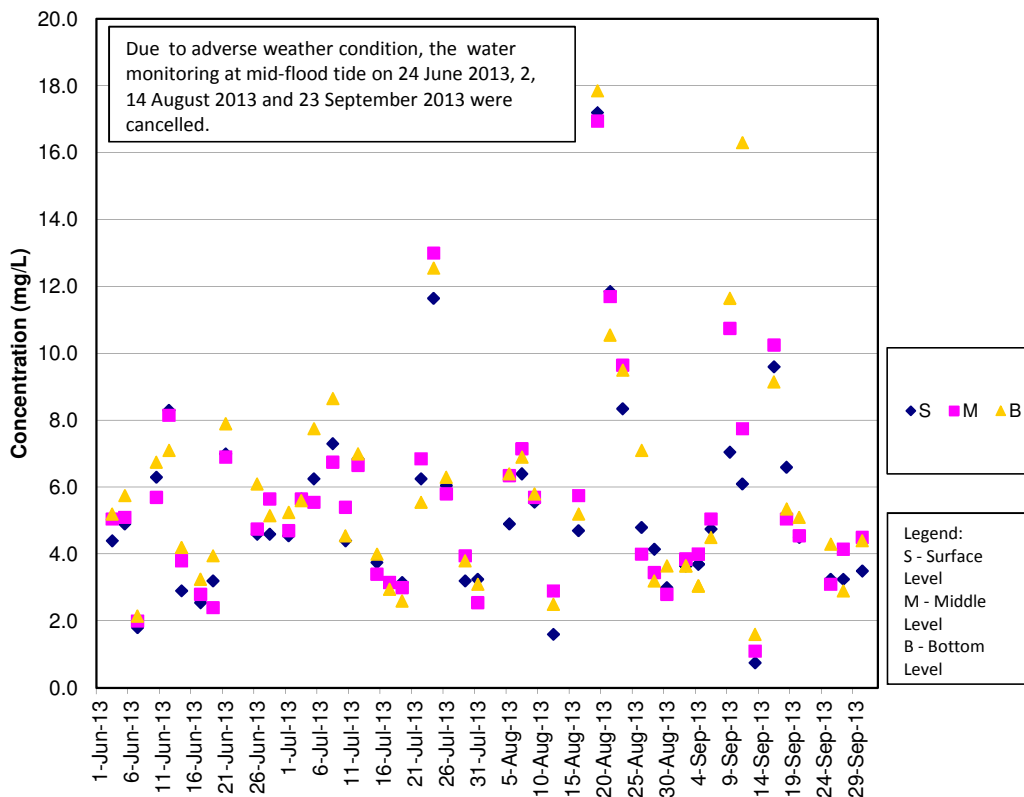
Turbidity Concentrations at Station SR10B (Mid Flood)



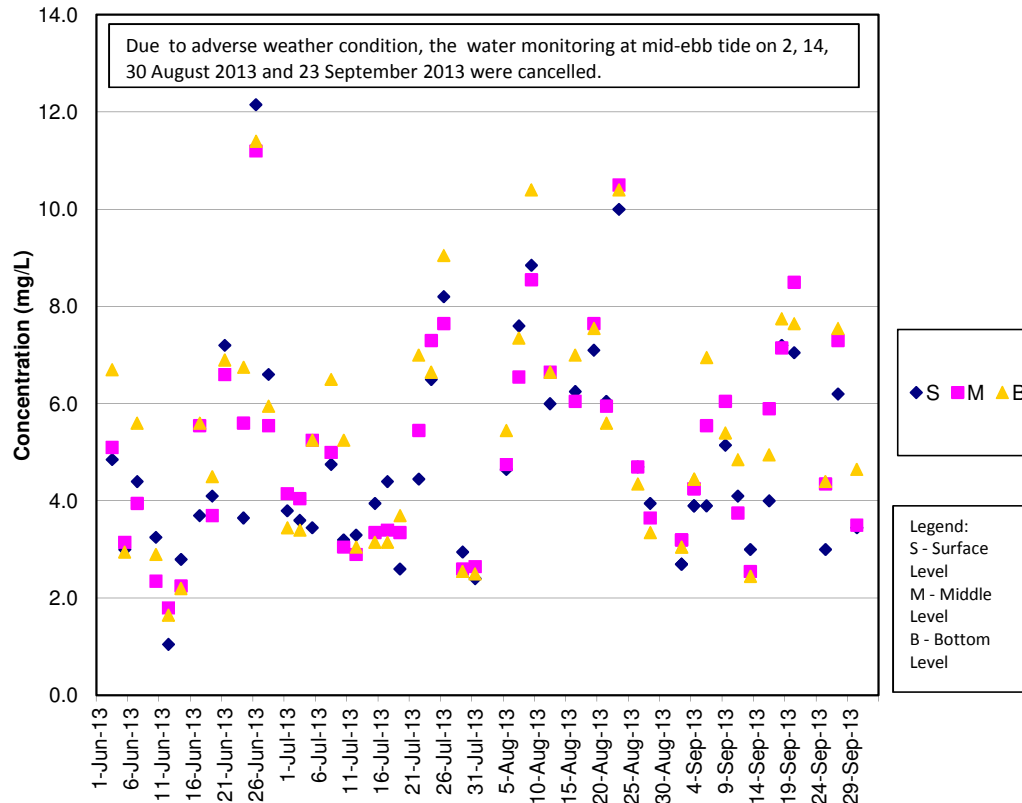
SS Concentrations at Station CS2 (Mid Ebb)



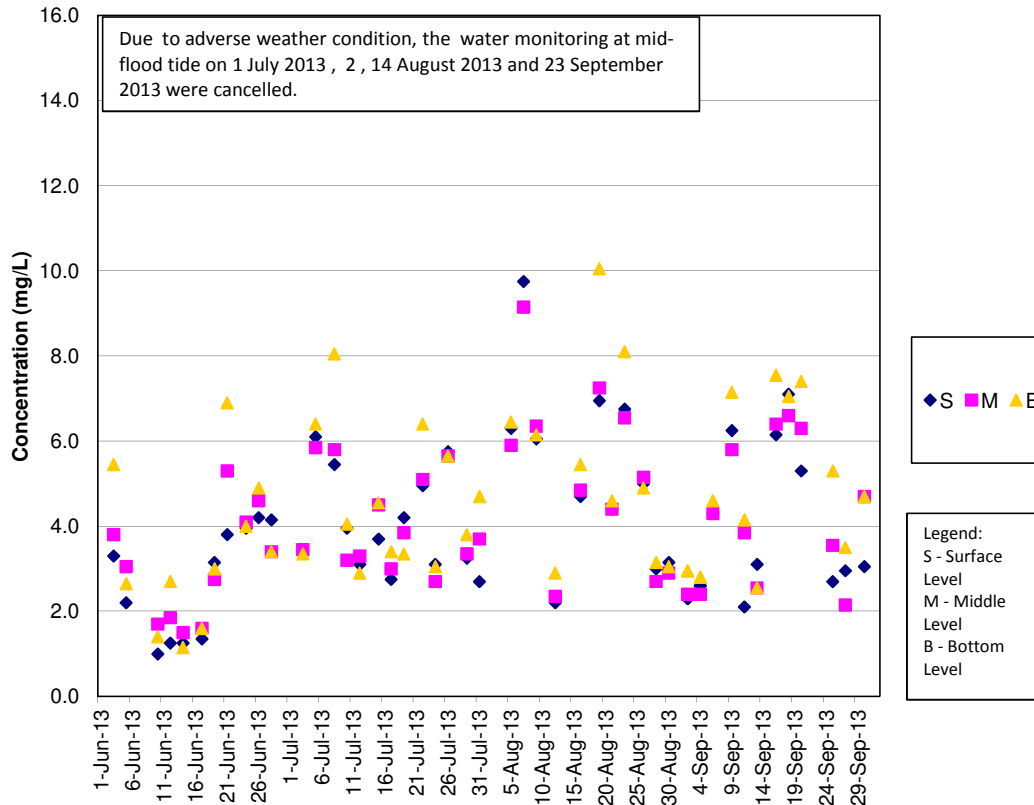
SS Concentrations at Station CS2 (Mid Flood)



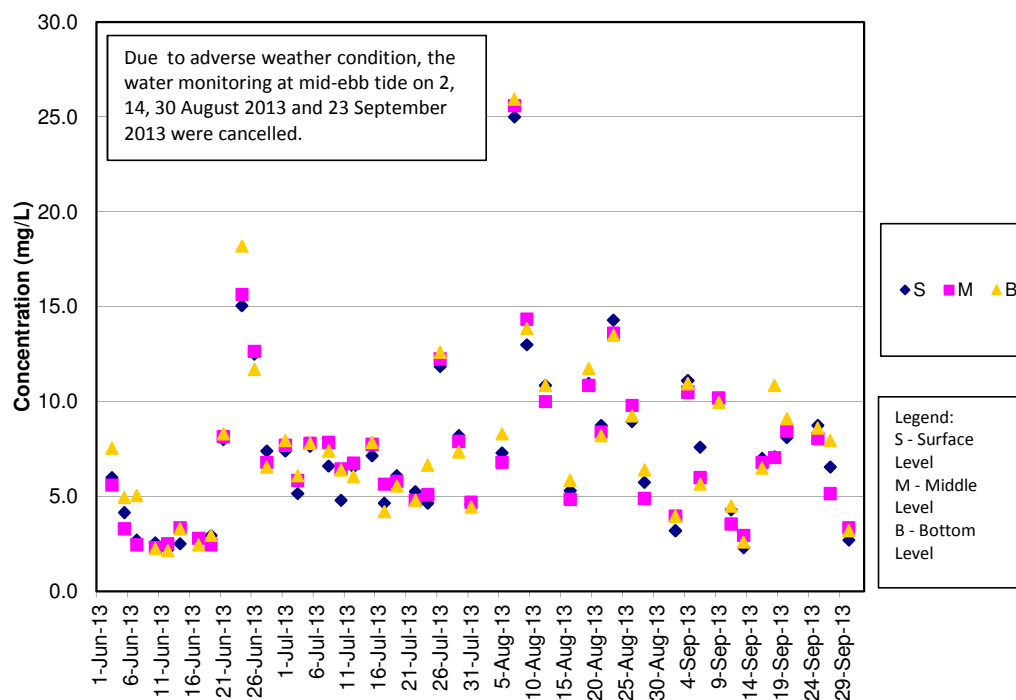
SS Concentrations at Station CS(Mf)5 (Mid Ebb)



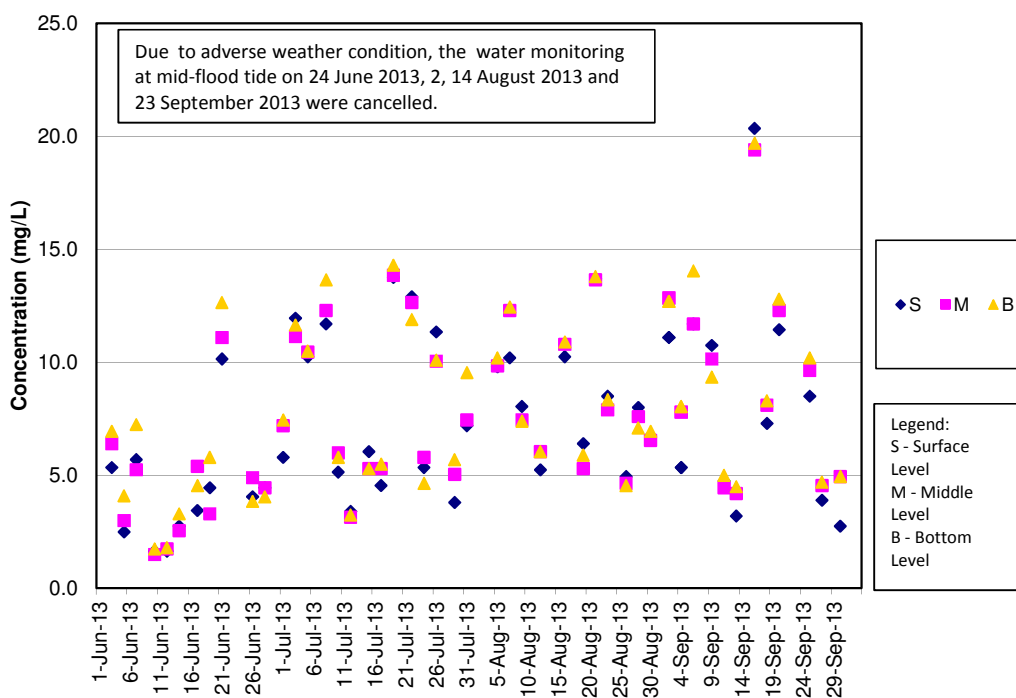
SS Concentrations at Station CS(Mf)5 (Mid Flood)



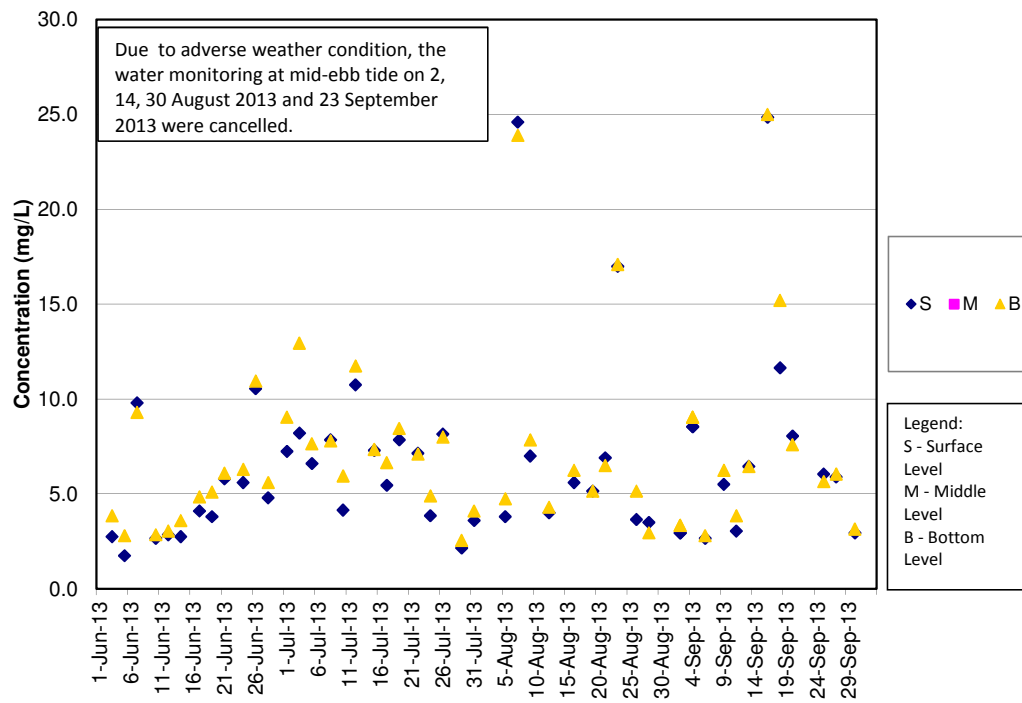
SS Concentrations at Station IS5 (Mid Ebb)



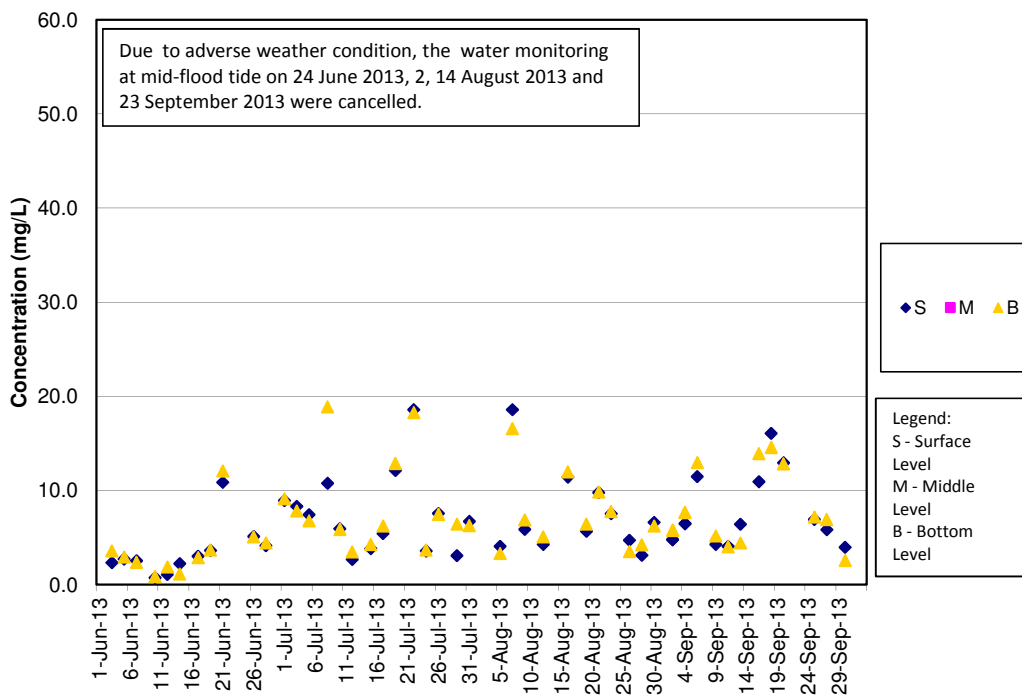
SS Concentrations at Station IS5 (Mid Flood)



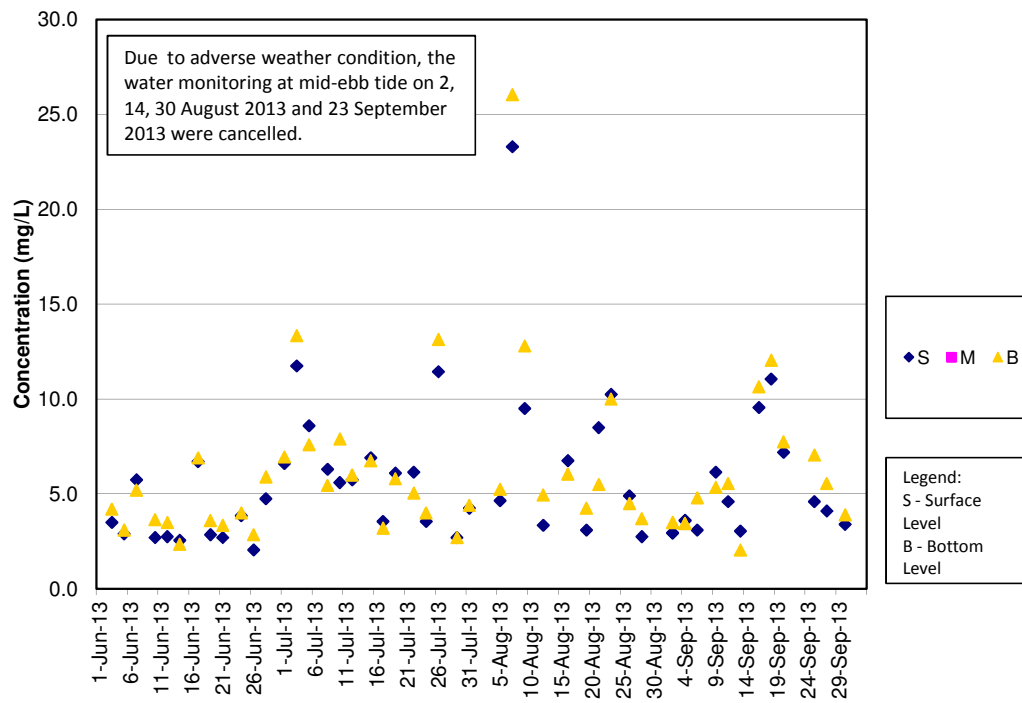
SS Concentrations at Station IS(Mf)6 (Mid Ebb)



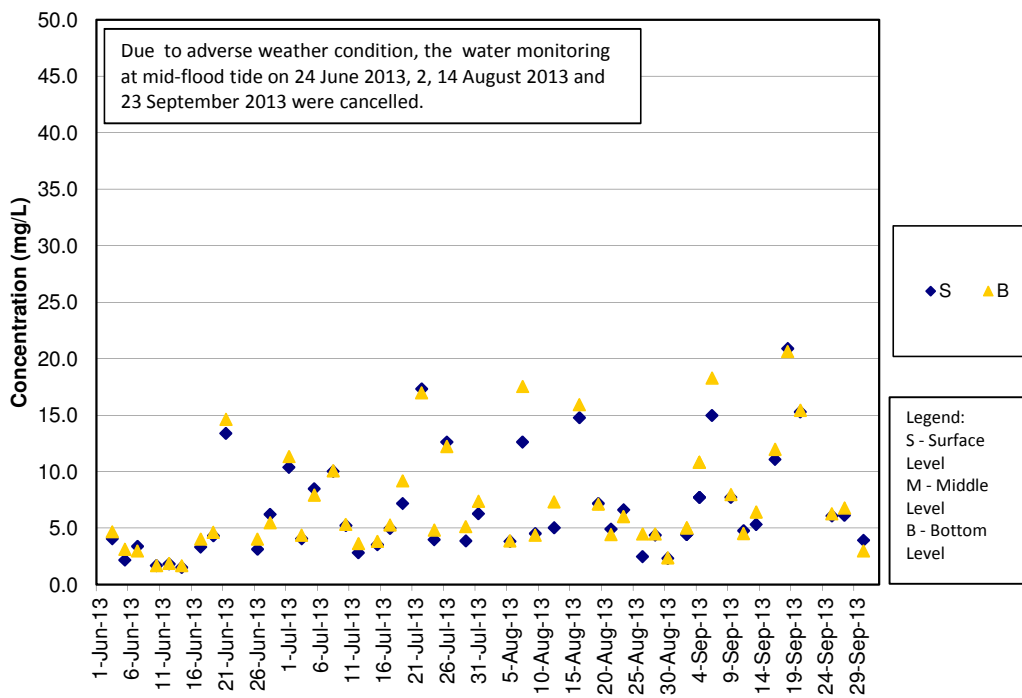
SS Concentrations at Station IS(Mf)6 (Mid Flood)



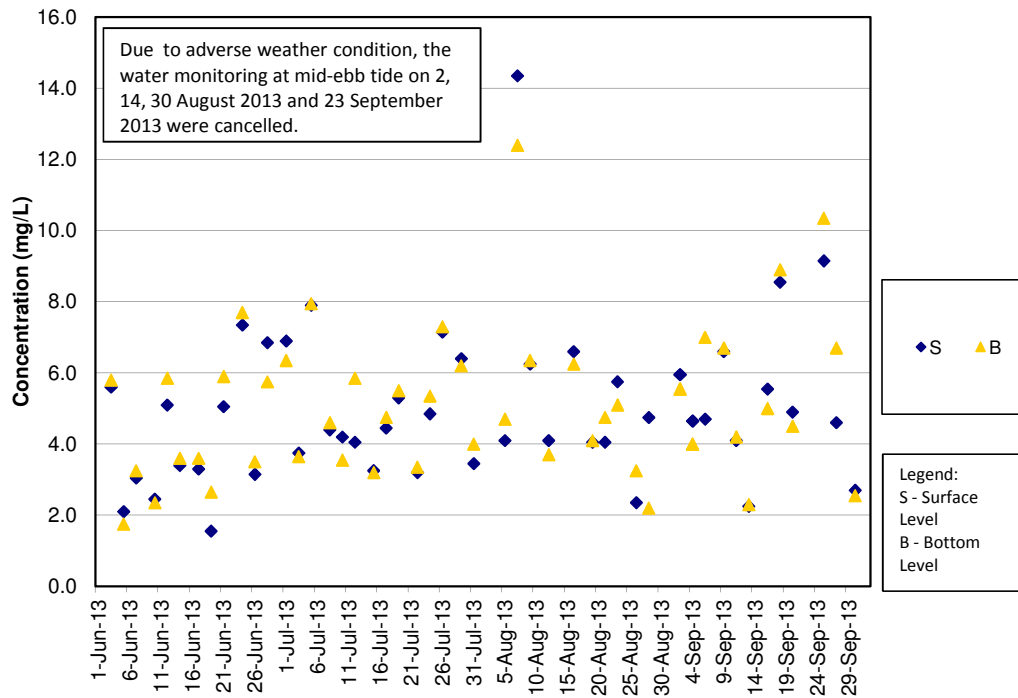
SS Concentrations at Station IS7 (Mid Ebb)



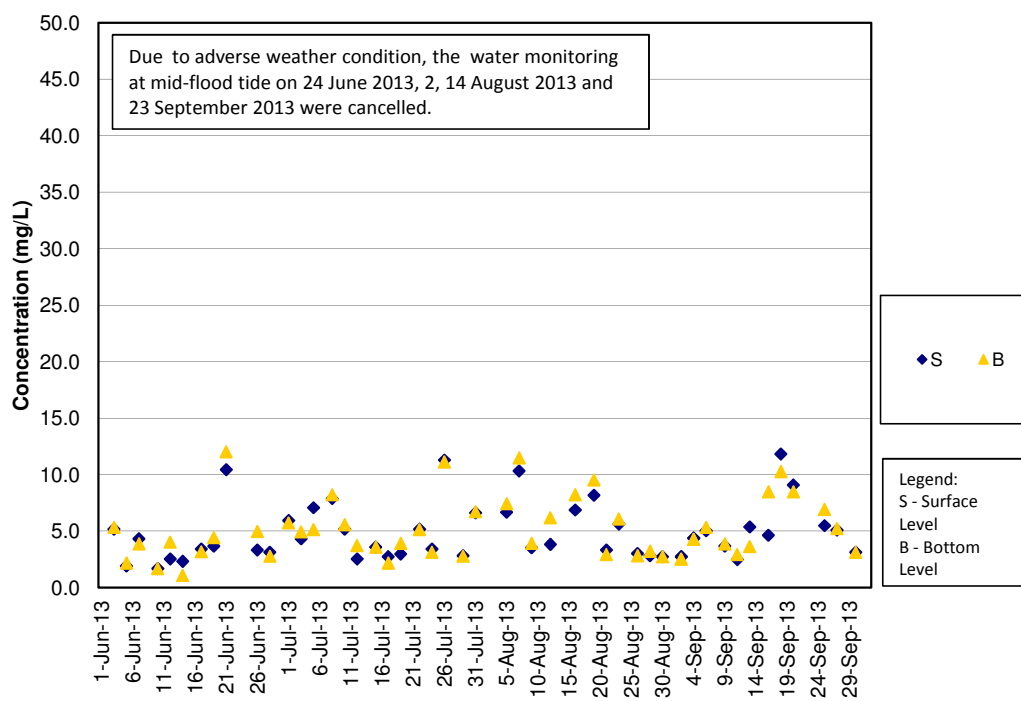
SS Concentrations at Station IS7 (Mid Flood)



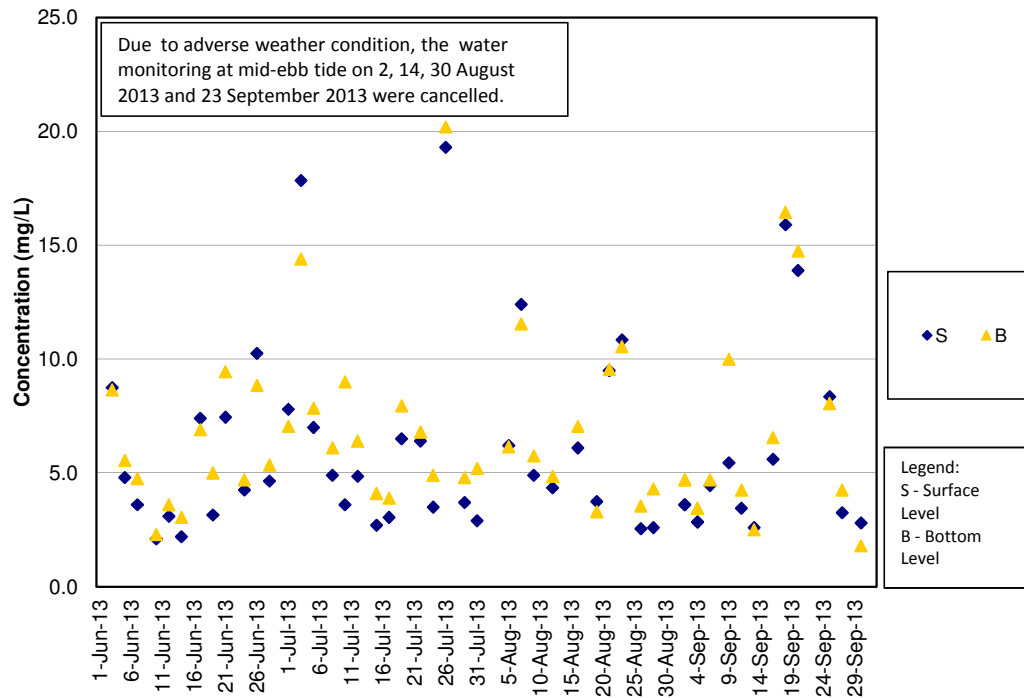
SS Concentrations at Station IS8 (Mid Ebb)



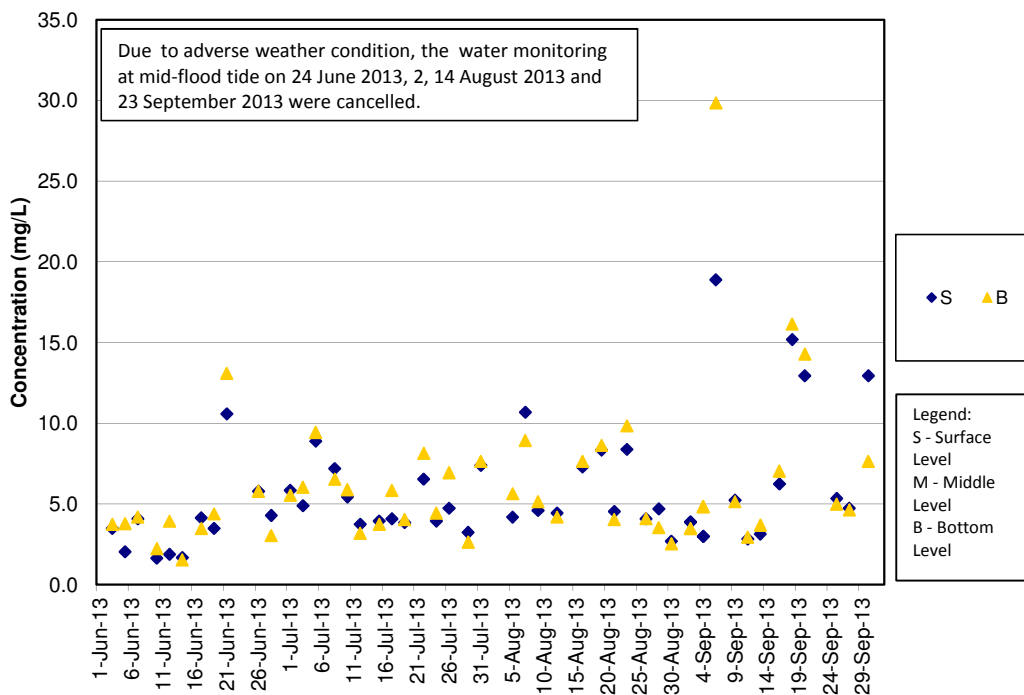
SS Concentrations at Station IS8 (Mid Flood)



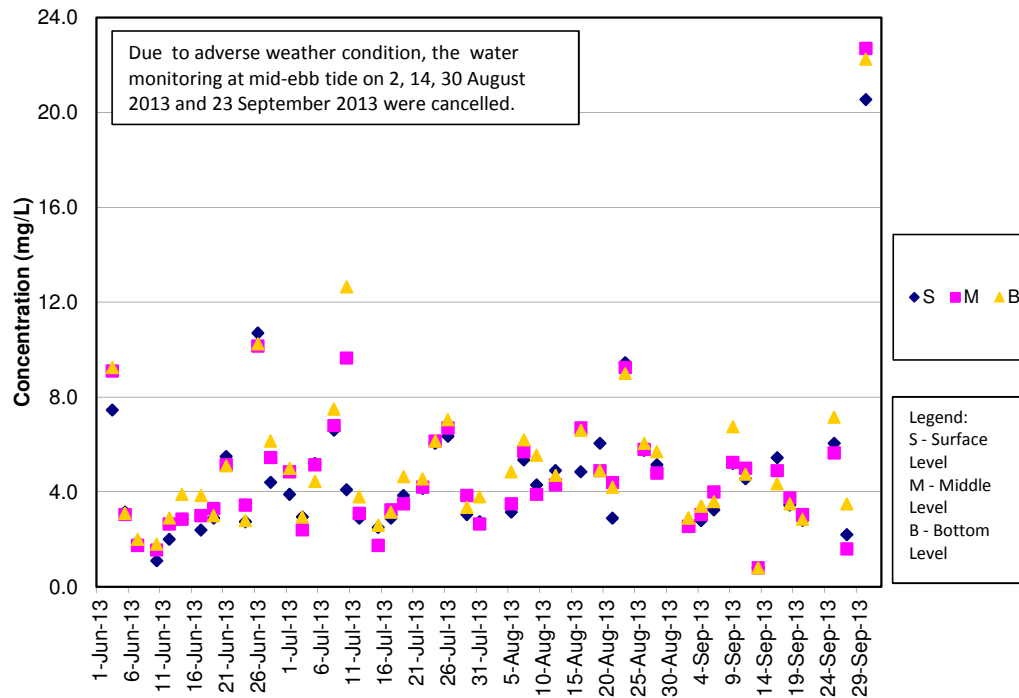
SS Concentrations at Station IS(Mf)9 (Mid Ebb)



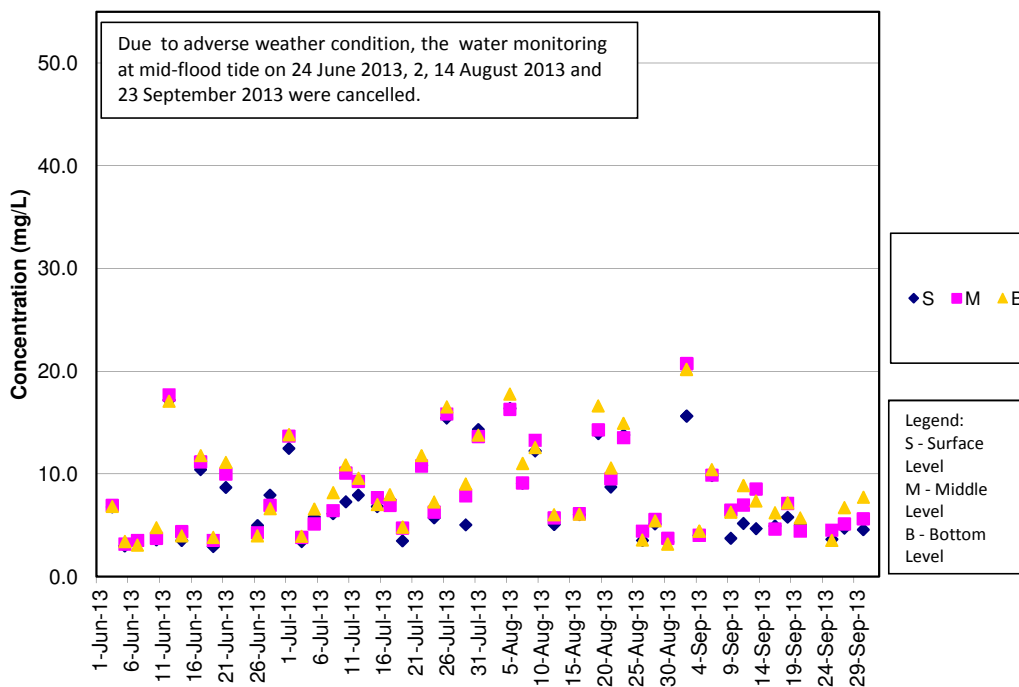
SS Concentrations at Station IS(Mf)9 (Mid Flood)



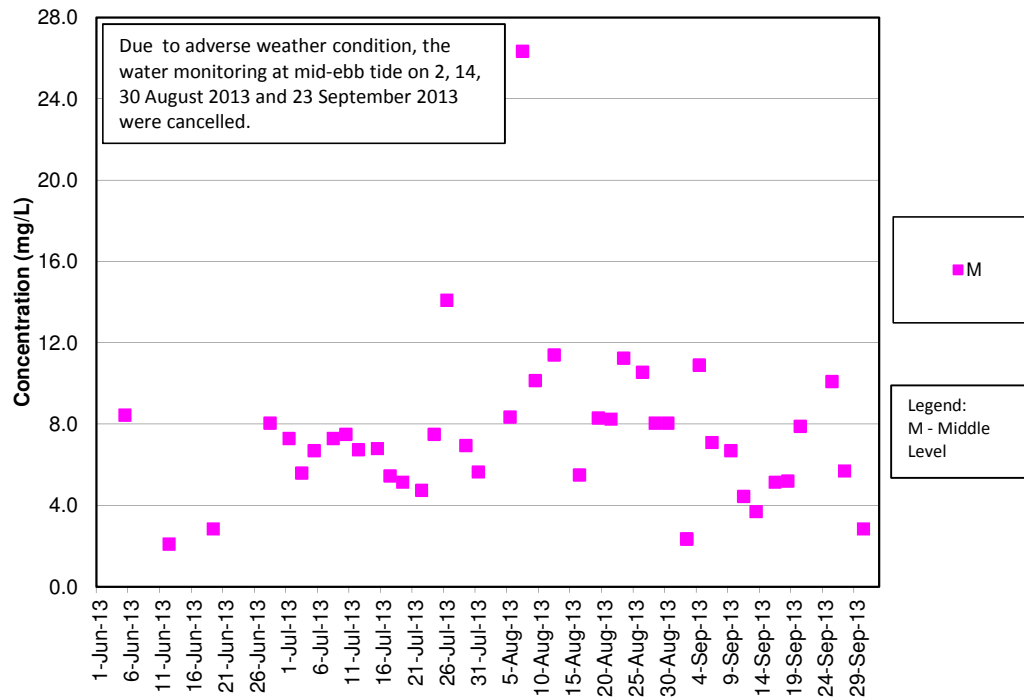
SS Concentrations at Station IS10 (Mid Ebb)



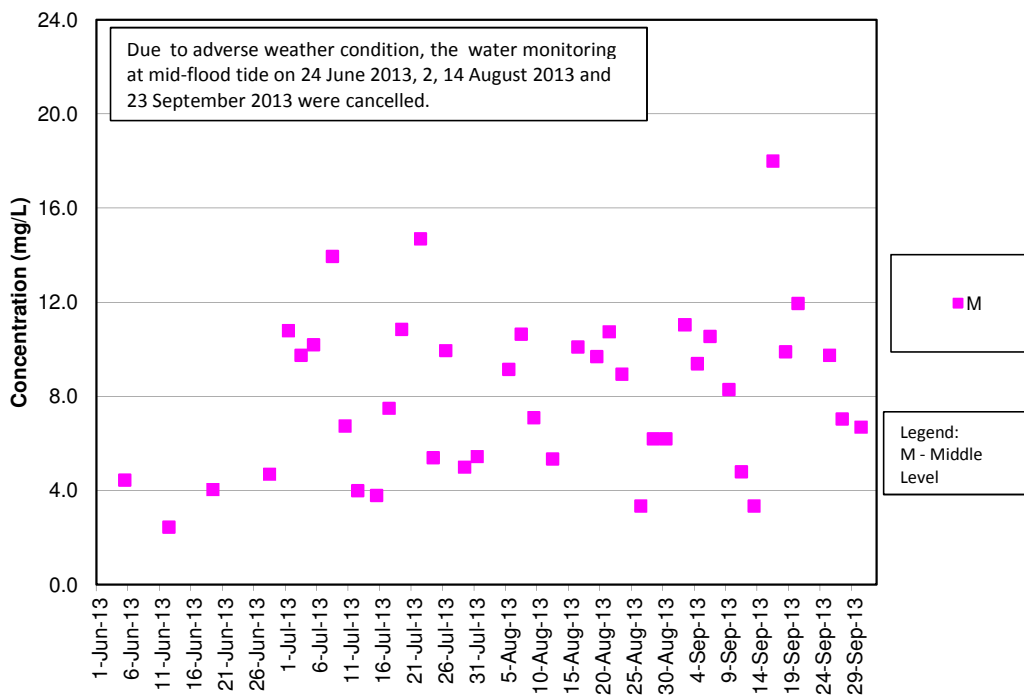
SS Concentrations at Station IS10 (Mid Flood)



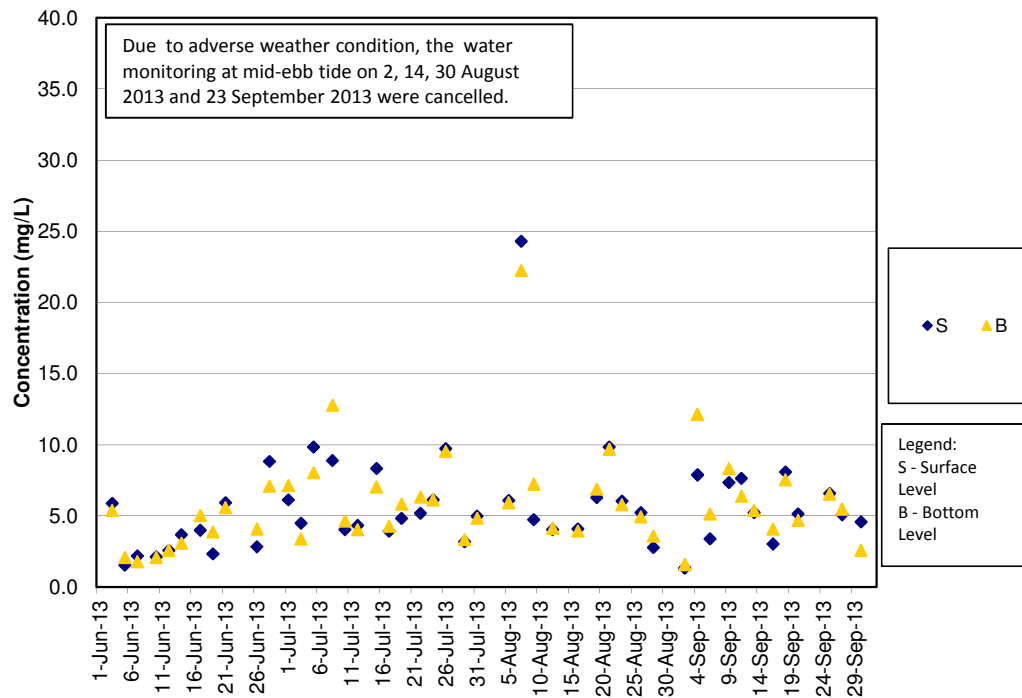
SS Concentrations at Station SR3 (Mid Ebb)



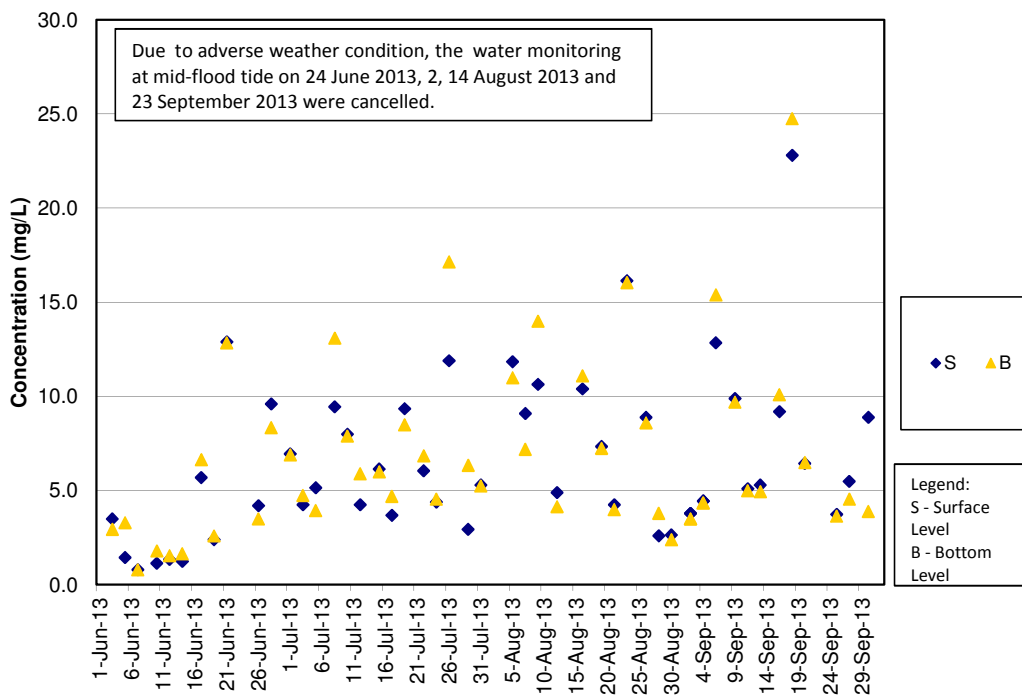
SS Concentrations at Station SR3 (Mid Flood)



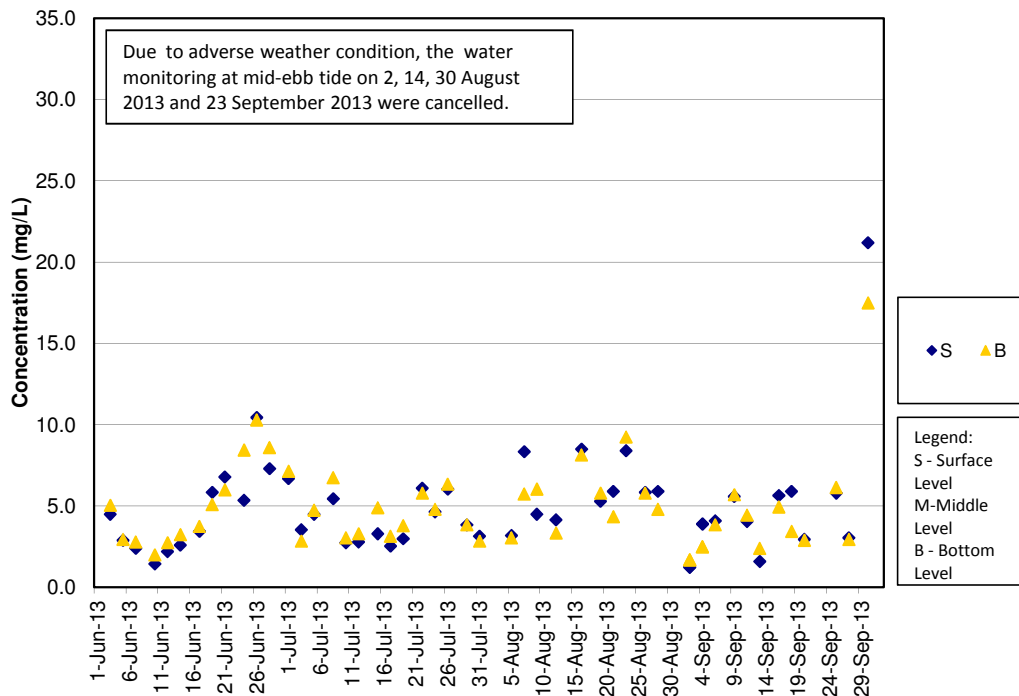
SS Concentrations at Station SR4 (Mid Ebb)



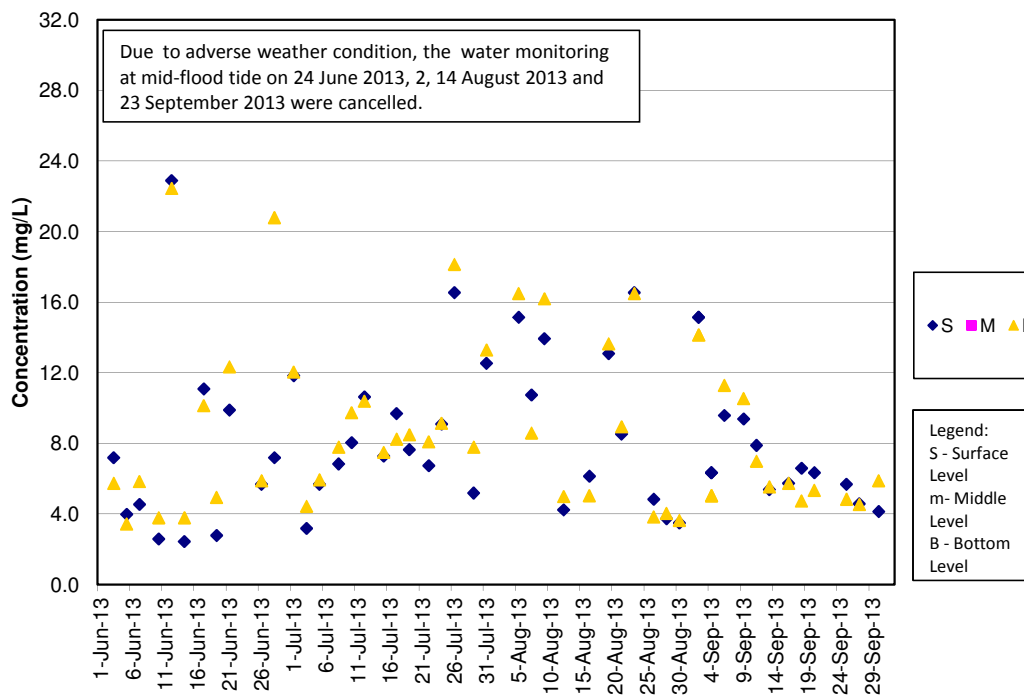
SS Concentrations at Station SR4 (Mid Flood)



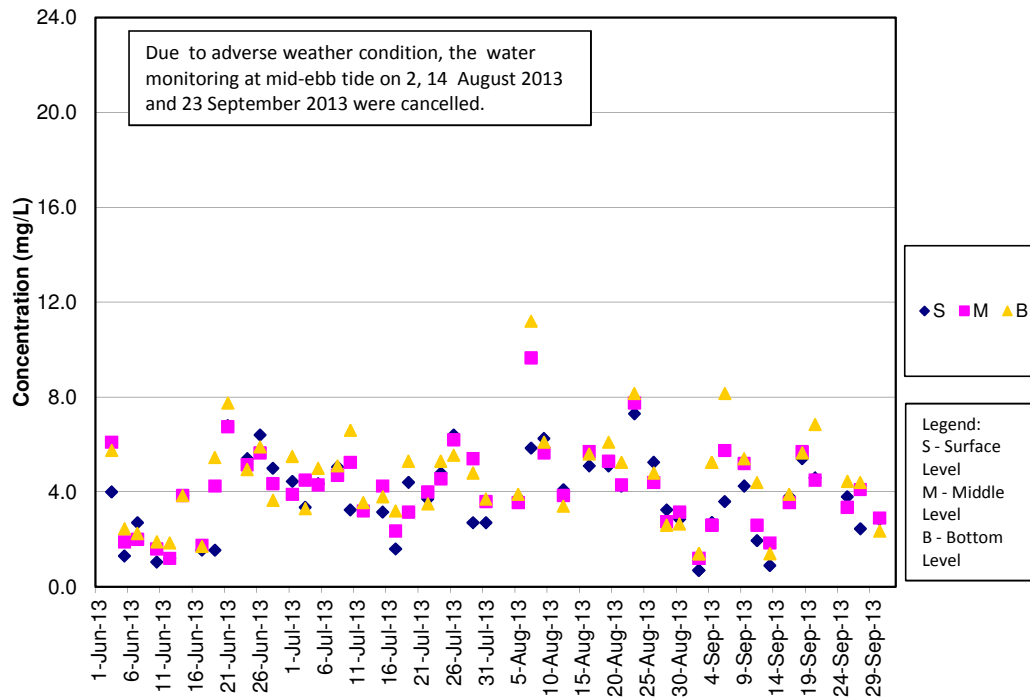
SS Concentrations at Station SR5 (Mid Ebb)



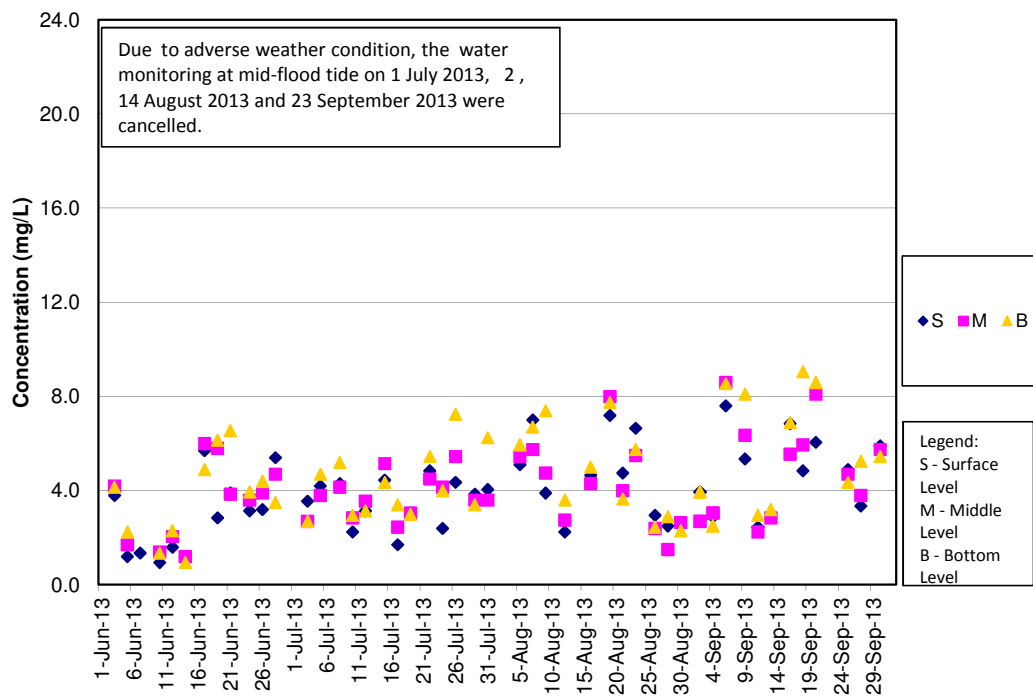
SS Concentrations at Station SR5 (Mid Flood)



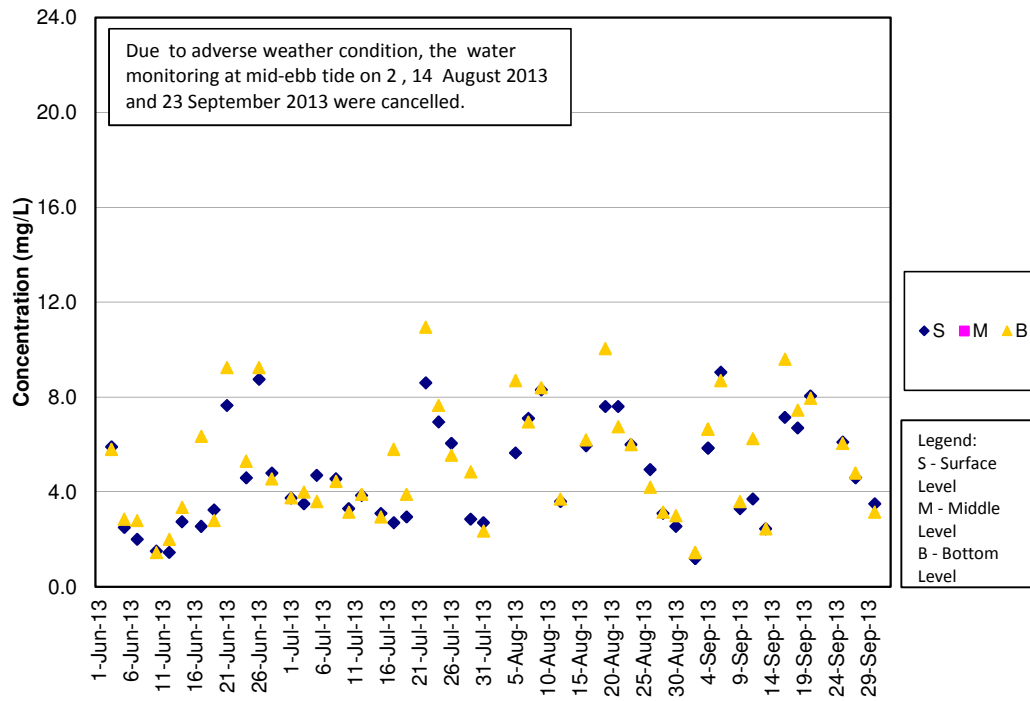
SS Concentrations at Station SR10A (Mid Ebb)



SS Concentrations at Station SR10A (Mid Flood)



SS Concentrations at Station SR10B (Mid Ebb)



SS Concentrations at Station SR10B (Mid Flood)

