

## Water Quarterly Monitoring Data

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

Water Quarterly Monitoring Data

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

## Water Quarterly Monitoring Data

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



Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS5	13:28:12	1.0	Surface	1	1	21.49	8.24	25.11	92.8	7.08	7.5	9.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS5	13:26:29	1.0	Surface	1	2	21.29	8.25	24.93	90.7	6.95	7	8.5	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS5	13:26:21	4.8	Middle	2	1	20.95	8.25	27.33	89	6.77	5.3	9.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS5	13:27:43	4.8	Middle	2	2	20.92	8.25	27.38	89.2	6.78	5.3	8.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS5	13:26:06	8.6	Bottom	3	1	20.76	8.24	28.66	88.7	6.72	6.2	8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS5	13:27:32	8.6	Bottom	3	2	20.76	8.24	28.74	89.6	6.78	5.6	9.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)6	13:35:16	1.0	Surface	1	1	21.27	8.25	26.6	92.9	7.06	4.8	5.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)6	13:34:49	1.0	Surface	1	2	21.27	8.25	26.59	92.9	7.06	5	6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)6	13:34:36	2.5	Bottom	3	1	21.26	8.24	26.6	92.9	7.05	5.3	6.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)6	13:35:03	2.5	Bottom	3	2	21.25	8.25	26.62	92.9	7.05	5.1	5.5	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS7	13:42:12	1.0	Surface	1	1	21.4	8.25	25.71	90.6	6.9	11.6	3.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS7	13:41:45	1.0	Surface	1	2	21.41	8.24	25.7	91.2	6.95	11	3.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS7	13:41:33	2.6	Bottom	3	1	21.07	8.23	27.87	90.3	6.83	12.3	7.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS7	13:42:02	2.6	Bottom	3	2	20.97	8.24	27.82	89.6	6.79	13.4	7.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS8	14:11:37	1.0	Surface	1	1	21.34	8.25	25.5	93	7.09	5.2	7.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS8	14:12:02	1.0	Surface	1	2	21.34	8.25	25.49	93.1	7.1	5.2	6.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS8	14:11:51	2.8	Bottom	3	1	21.28	8.25	26.17	92.9	7.07	5.6	4.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS8	14:11:27	2.8	Bottom	3	2	21.29	8.24	26.05	92.8	7.06	5.5	5.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)9	13:49:11	1.0	Surface	1	1	21.41	8.25	26.5	93.6	7.09	6.9	10.5	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)9	13:48:38	1.0	Surface	1	2	21.4	8.24	26.52	93.5	7.09	6.2	9.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)9	13:48:53	2.5	Bottom	3	1	21.4	8.25	26.5	93.4	7.08	8.1	10.5	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS(MF)9	13:48:24	2.5	Bottom	3	2	21.4	8.24	26.51	93.4	7.08	7.3	9.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS10	14:49:55	1.0	Surface	1	1	21.34	8.15	24.83	91.8	7.03	5	4.8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS10	14:49:10	1.0	Surface	1	2	21.38	8.15	24.78	92.3	7.07	4.8	4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS10	14:49:41	5.1	Middle	2	1	20.87	8.16	27.2	89.7	6.84	6.6	8.8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS10	14:48:51	5.1	Middle	2	2	20.95	8.16	27.02	90.3	6.88	6.4	8.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS10	14:48:35	9.1	Bottom	3	1	20.94	8.16	28.84	90.2	6.8	7.3	8.8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	IS10	14:49:26	9.1	Bottom	3	2	20.75	8.16	29	90	6.8	7.1	7.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR3	13:14:02	0.8	Middle	2	1	21.56	8.19	25.44	94.6	7.19	5.3	8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR3	13:14:12	0.8	Middle	2	2	21.57	8.2	25.41	94.8	7.21	5.1	9.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR4	13:59:54	1.0	Surface	1	1	21.2	8.2	26.58	89.4	6.8	7.2	9.5	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR4	13:59:37	1.0	Surface	1	2	21.18	8.2	26.62	89.6	6.81	7.1	9.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR4	13:59:26	2.4	Bottom	3	1	21.2	8.19	26.59	89.6	6.82	7	9.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR4	13:59:46	2.4	Bottom	3	2	21.18	8.2	26.6	89.4	6.8	7.3	9.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR5	14:40:45	1.0	Surface	1	1	21.35	8.15	24.88	92.4	7.08	4.1	4.8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR5	14:40:25	1.0	Surface	1	2	21.33	8.15	24.81	92.2	7.07	4.3	5.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR5	14:40:34	3.6	Bottom	3	1	21.2	8.15	25.81	91.9	7.02	4.5	4.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR5	14:40:15	3.6	Bottom	3	2	20.98	8.17	26.07	91.4	7	4.7	5.3	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10A	15:14:23	1.0	Surface	1	1	20.96	8.26	27.07	92.1	7.01	2.5	3.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10A	15:15:02	1.0	Surface	1	2	21.08	8.25	26.55	91.6	6.98	2.5	3	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10A	15:14:14	3.4	Middle	2	1	20.85	8.26	27.81	91.2	6.93	2.1	2.5	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10A	15:14:47	3.4	Middle	2	2	20.86	8.27	27.75	91.4	6.95	2.2	2.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10A	15:14:35	5.7	Bottom	3	1	20.79	8.25	28.84	91.1	6.89	2.3	3.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10A	15:14:01	5.7	Bottom	3	2	20.73	8.25	29.58	90.7	6.83	2.1	2.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10B	15:27:03	1.0	Surface	1	1	20.98	8.26	26.96	92.2	7.03	2.6	4.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10B	15:27:23	1.0	Surface	1	2	20.95	8.26	27.16	92.3	7.02	2.4	3.2	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10B	15:27:12	4.5	Bottom	3	1	20.91	8.25	27.7	91.8	6.97	2.4	4.2	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	SR10B	15:26:45	4.5	Bottom	3	2	20.85	8.26	28.08	91.2	6.92	2.5	3.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS2	13:11:42	1.0	Surface	1	1	21.43	8.12	23.41	91.3	7.04	4	3.8	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS2	13:12:28	1.0	Surface	1	2	21.44	8.12	23.4	91.8	7.08	4.1	3.9	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS2	13:12:14	3.8	Middle	2	1	21.4	8.12	23.45	90.7	6.99	4.3	4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS2	13:11:14	3.8	Middle	2	2	21.22	8.11	24.08	89.3	6.89	4.1	3.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS2	13:10:51	6.6	Bottom	3	1	20.86	8.13	27.88	90	6.83	4.8	3	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS2	13:11:55	6.6	Bottom	3	2	20.96	8.13	27.09	89.6	6.82	4.9	2.6	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS(MF)5	14:46:22	1.0	Surface	1	1	21.27	8.25	24.88	91.9	7.05	3.6	4.4	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS(MF)5	14:45:26	1.0	Surface	1	2	21.25	8.25	24.93	91.7	7.03	3.7	5.7	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS(MF)5	14:45:57	6.7	Middle	2	1	20.56	8.29	29.49	88.8	6.71	3.8	6.1	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS(MF)5	14:45:03	6.7	Middle	2	2	20.57	8.29	29.71	88.9	6.71	3.8	7.3	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS(MF)5	14:45:47	12.3	Bottom	3	1	20.46	8.27	30.91	89	6.69	9.1	7.2	
HKLR	HY/2011/03	2013-04-05	Mid-Flood	Rainy	CS(MF)5	14:44:49	12.3	Bottom	3	2	20.43	8.27	31.12	88.8	6.67	9.8	6.5	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS5	13:00:20	1.0	Surface	1	1	19.93	8.32	27.24	92.9	7.2	5.4	4.3	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS5	12:59:04	1.0	Surface	1	2	19.93	8.33	27.25	93	7.21	5.3	5.8	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS5	12:59:54	4.3	Middle	2	1	19.9	8.35	28.94	92.7	7.12	9.1	4.2	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS5	12:58:46	4.3	Middle	2	2	19.89	8.35	29.07	92.8	7.13	8.4	4.2	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS5	12:58:28	7.6	Bottom	3	1	19.89	8.34	29.57	92.7	7.09	9	5.5	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS5	12:59:34	7.6	Bottom	3	2	19.87	8.36	29.75	92.6	7.08	9.6	4.1	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS(MF)6	12:44:34	1.0	Surface	1	1	20.05	8.32	27.92	91.9	7.08	9.2	7.6	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS(MF)6	12:44:53	1.0	Surface	1	2	20.05	8.32	28.01	91.6	7.06	9	8.3	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS(MF)6	12:44:18	2.4	Bottom	3	1	20.02	8.31	28.41	91.5	7.03	13.1	5.5	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS(MF)6	12:44:44	2.4	Bottom	3	2	20.03	8.31	28.37	91.7	7.05	12.5	5.6	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS7	12:37:08	1.0	Surface	1	1	20.05	8.31	28.03	91.8	7.07	10.4	6.9	
HKLR	HY/2011/03	2013-04-08	Mid-Ebb	Cloudy	IS7	12:37:32	1.0	Surface	1	2	20.05	8.31						

## Water Quarterly Monitoring Data

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

Water Quarterly Monitoring Data

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

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



Water Quarterly Monitoring Data

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

## Water Quarterly Monitoring Data

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

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

## Water Quarterly Monitoring Data

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

## Water Quarterly Monitoring Data

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



Water Quarterly Monitoring Data

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

Water Quarterly Monitoring Data

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



Water Quarterly Monitoring Data

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

## Water Quarterly Monitoring Data

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



Water Quarterly Monitoring Data

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

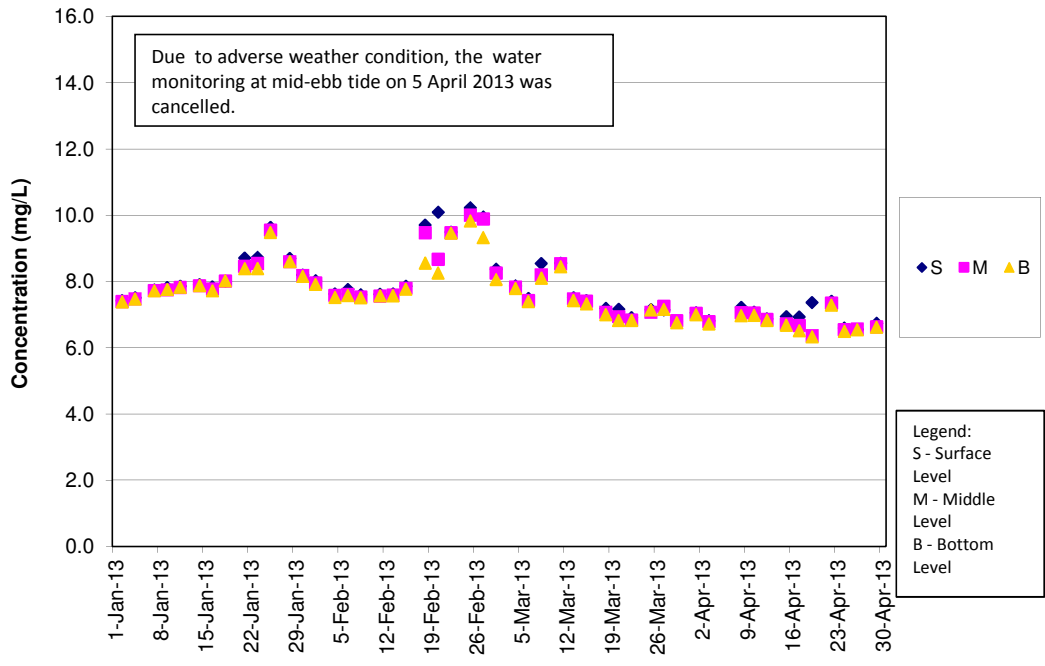
Water Quarterly Monitoring Data

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

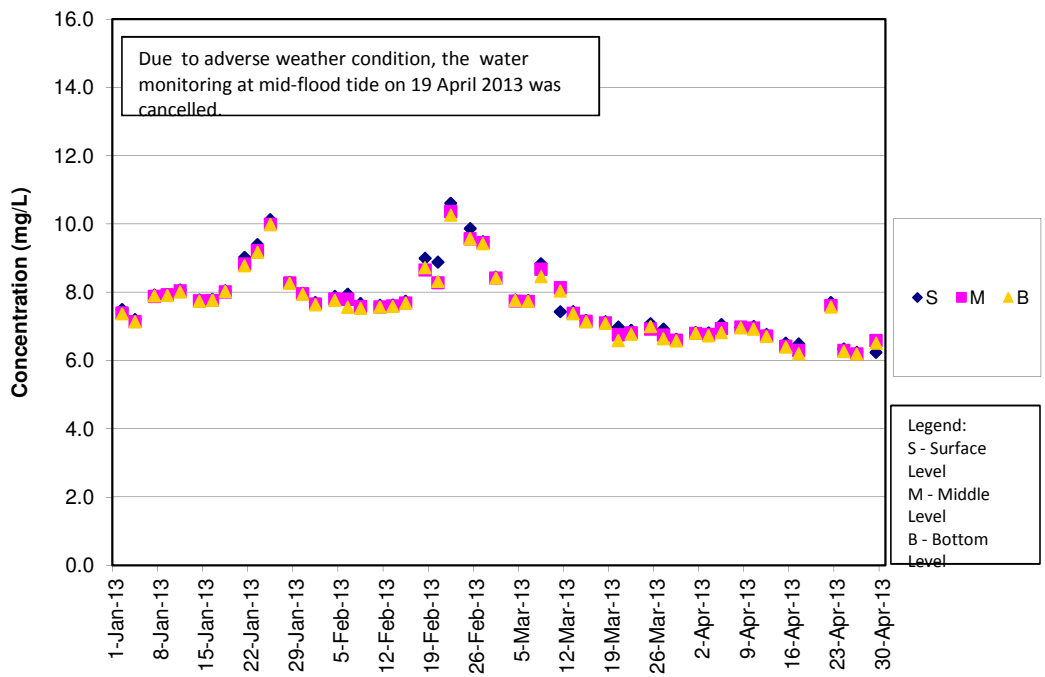
Water Quarterly Monitoring Data

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

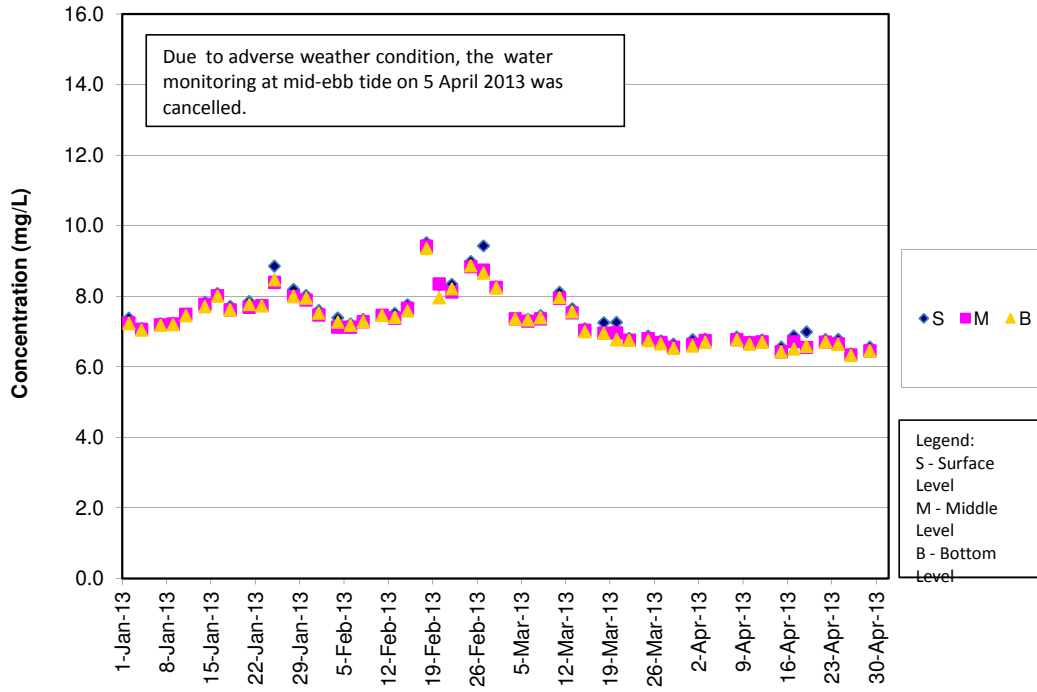
**DO Concentrations at Station CS2 (Mid Ebb)**



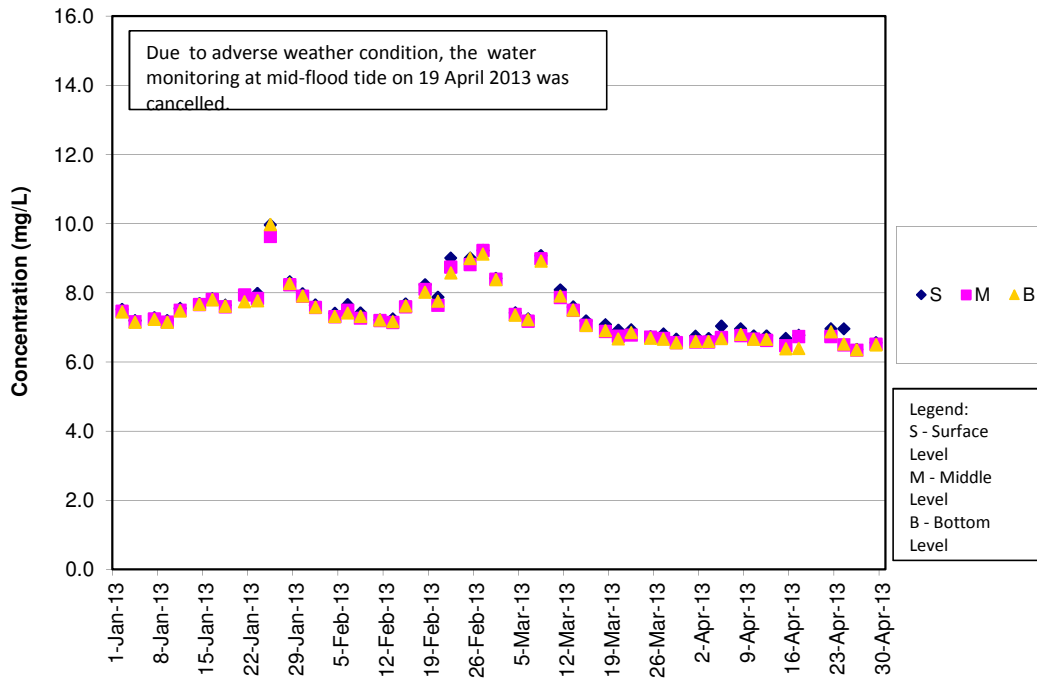
**DO Concentrations at Station CS2 (Mid Flood)**



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

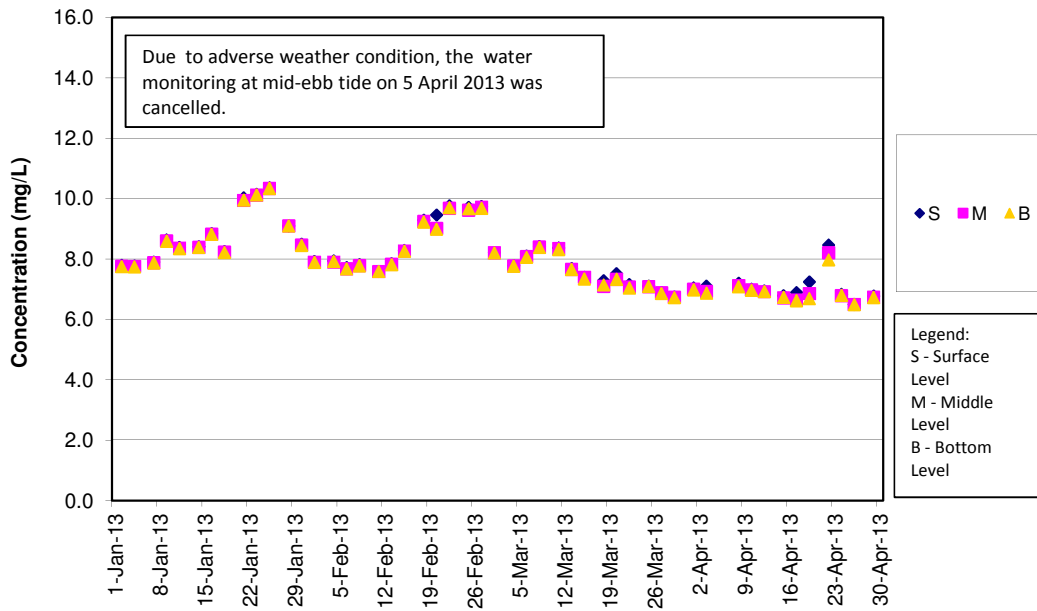


### DO Concentrations at Station CS(Mf)5 (Mid Flood)

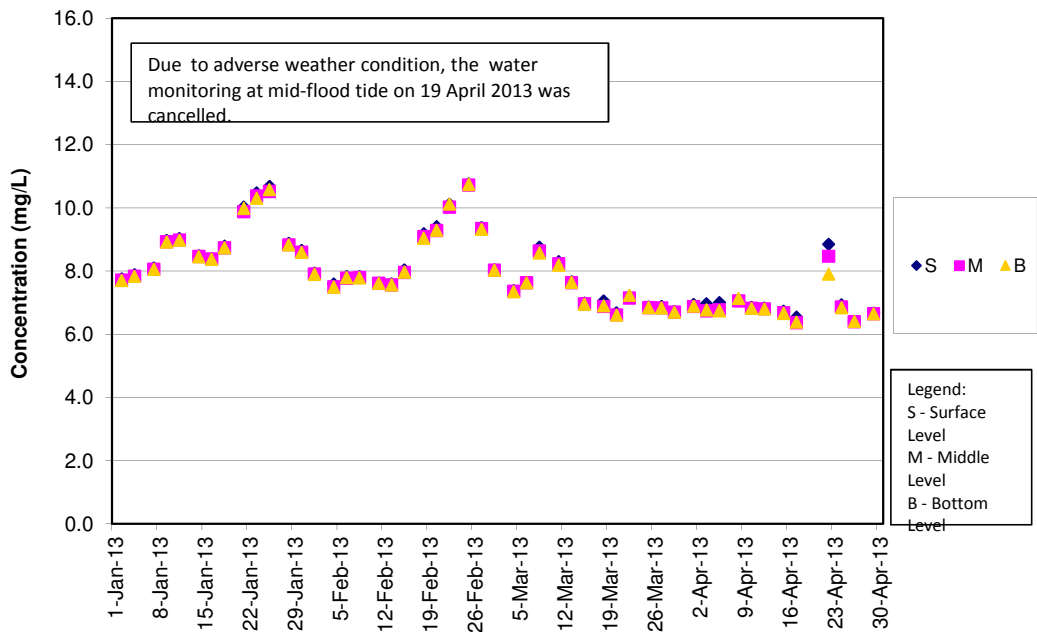




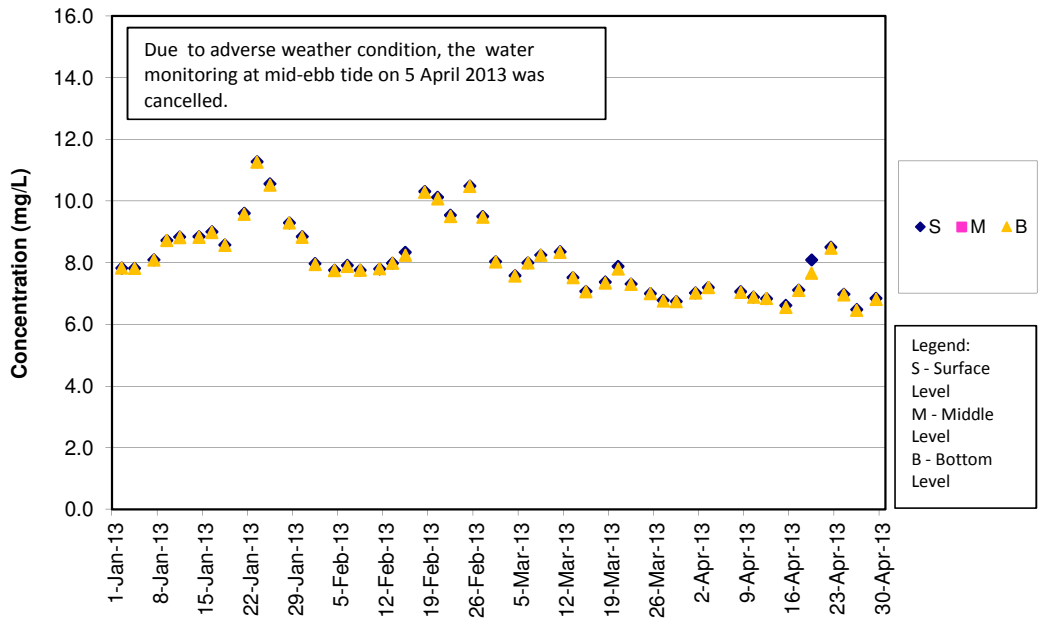
**DO Concentrations at Station IS5 (Mid Ebb)**



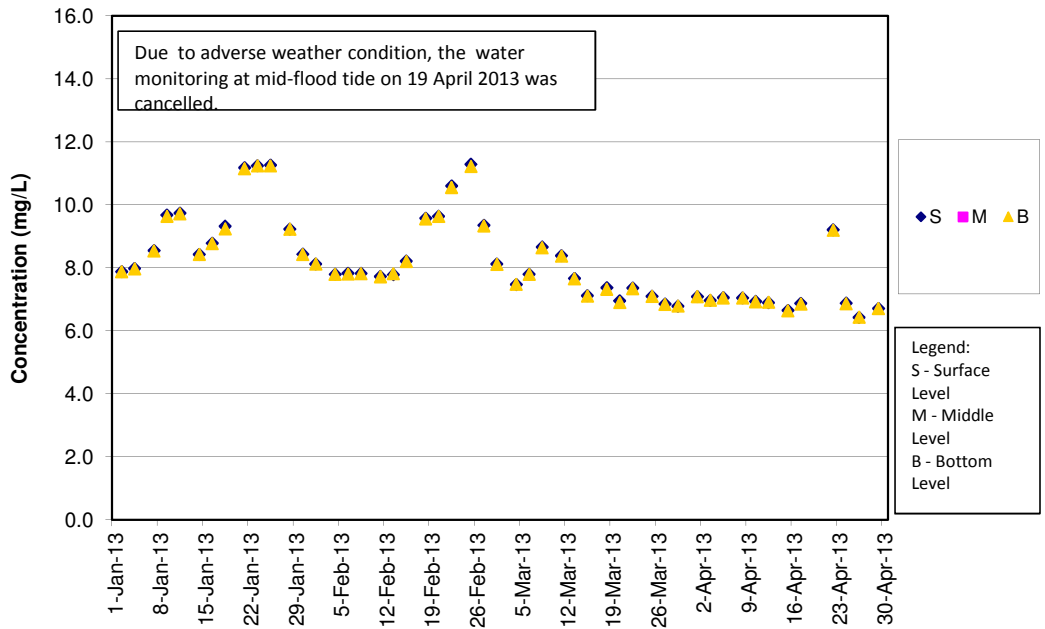
**DO Concentrations at Station IS5 (Mid Flood)**



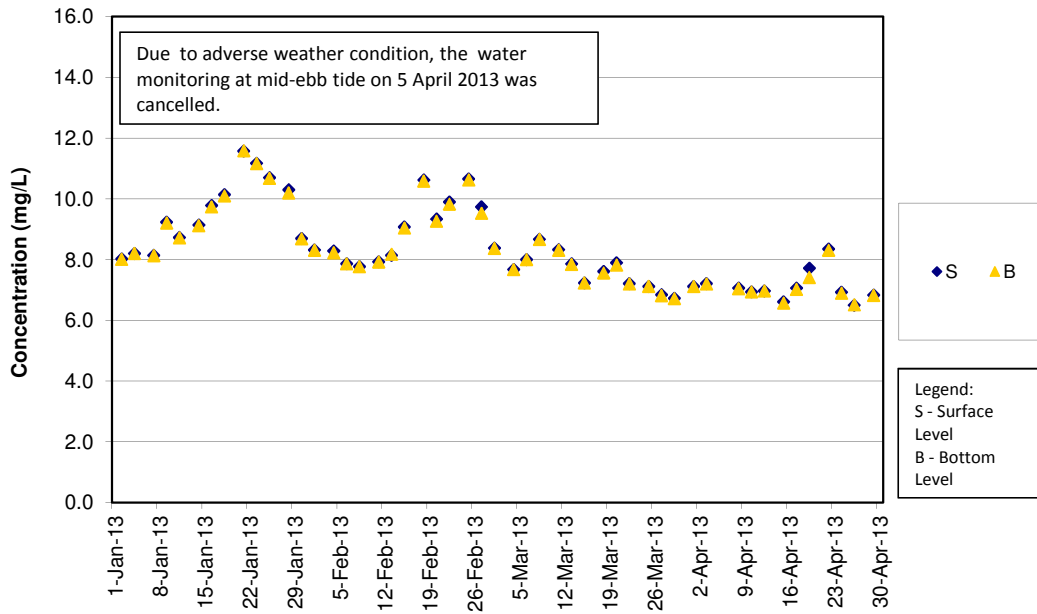
**DO Concentrations at Station IS(Mf)6 (Mid Ebb)**



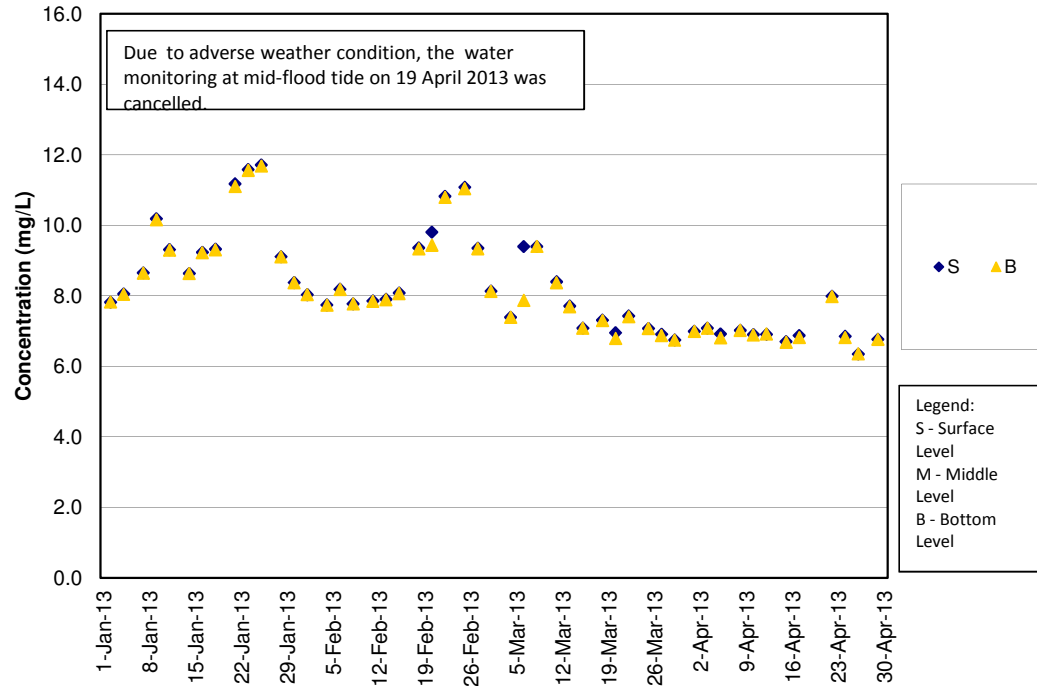
**DO Concentrations at Station IS(Mf)6 (Mid Flood)**



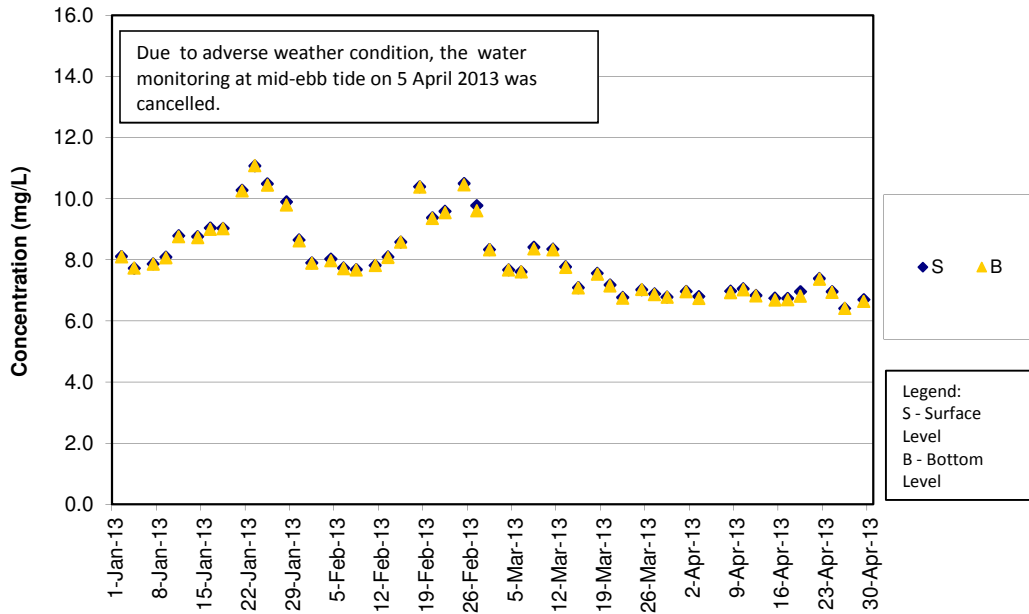
**DO Concentrations at Station IS7 (Mid Ebb)**



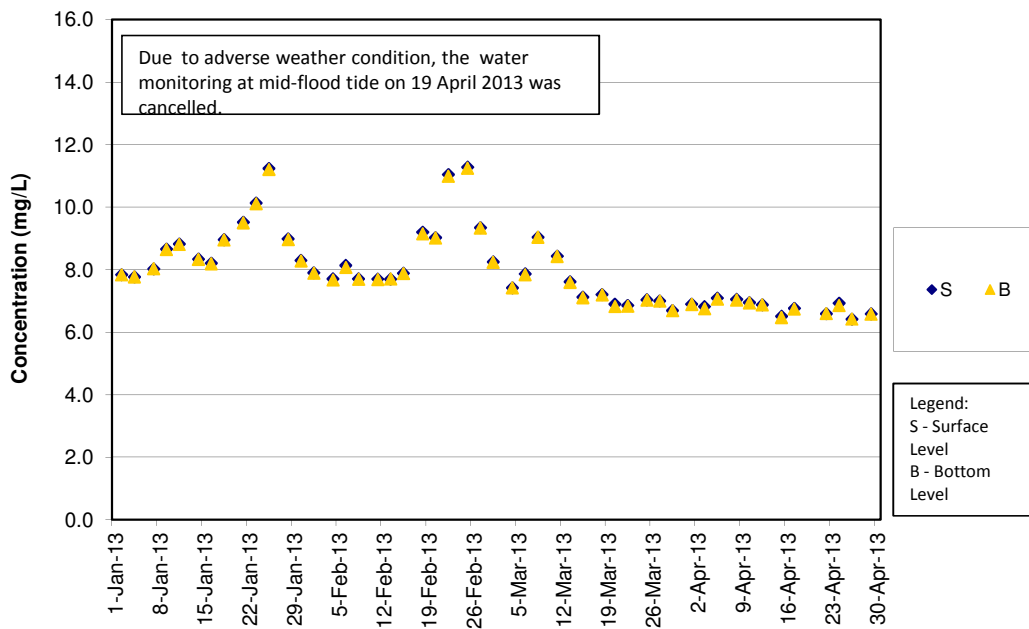
**DO Concentrations at Station IS7 (Mid Flood)**



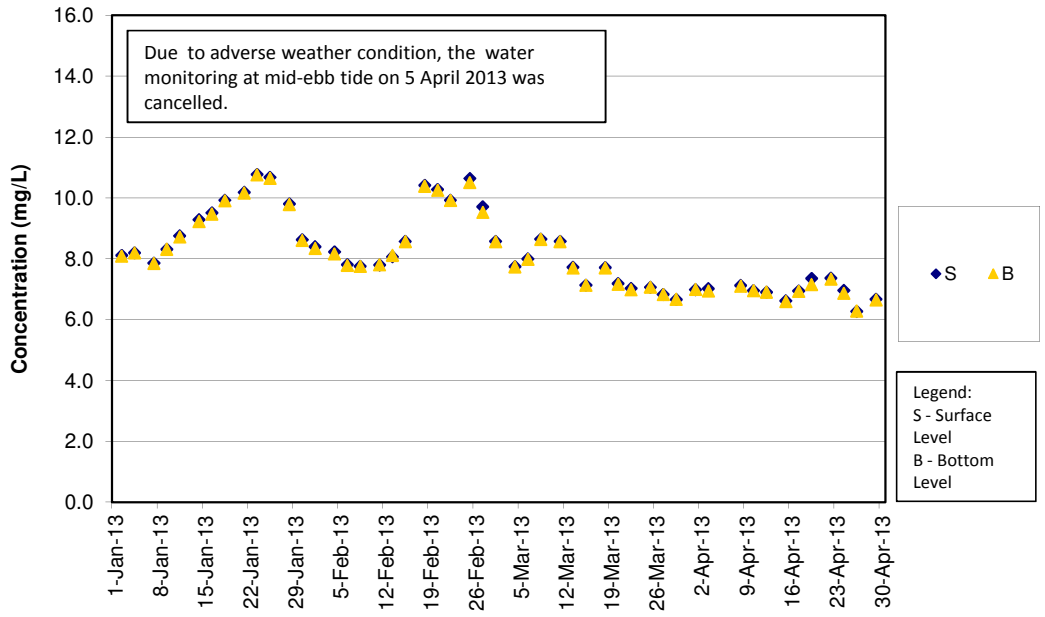
DO Concentrations at Station IS8 (Mid Ebb)



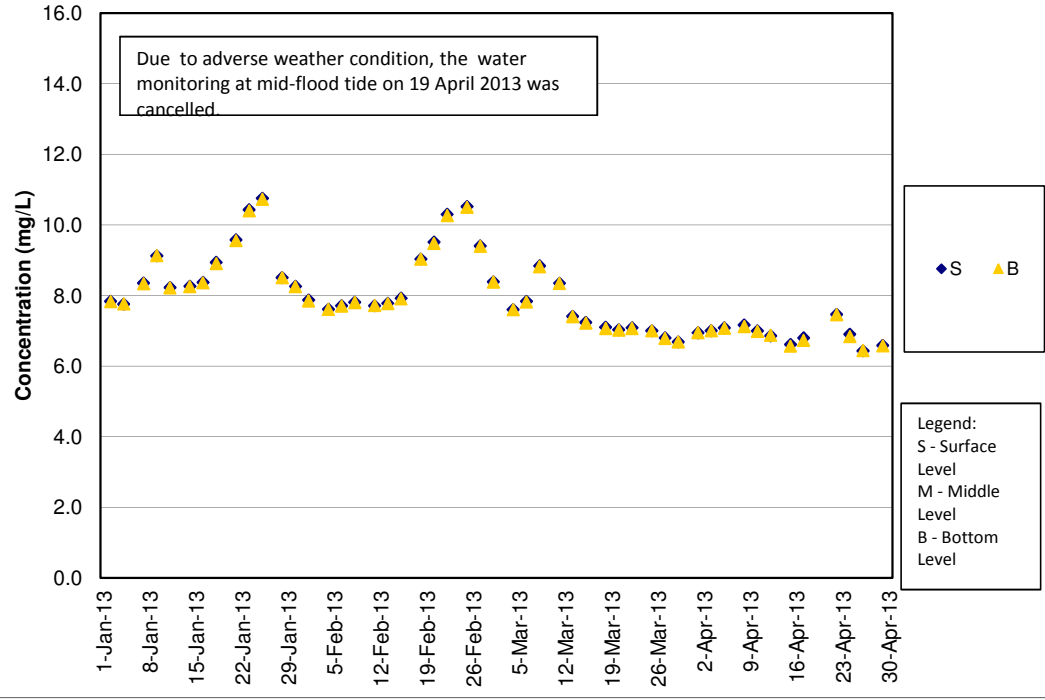
DO Concentrations at Station IS8 (Mid Flood)



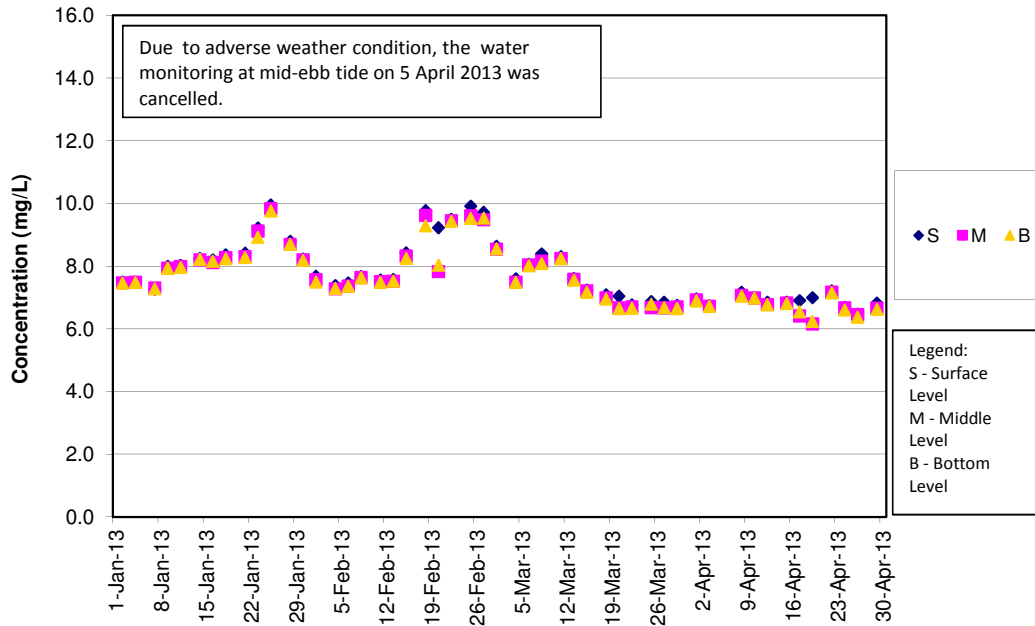
**DO Concentrations at Station IS(Mf)9 (Mid Ebb)**



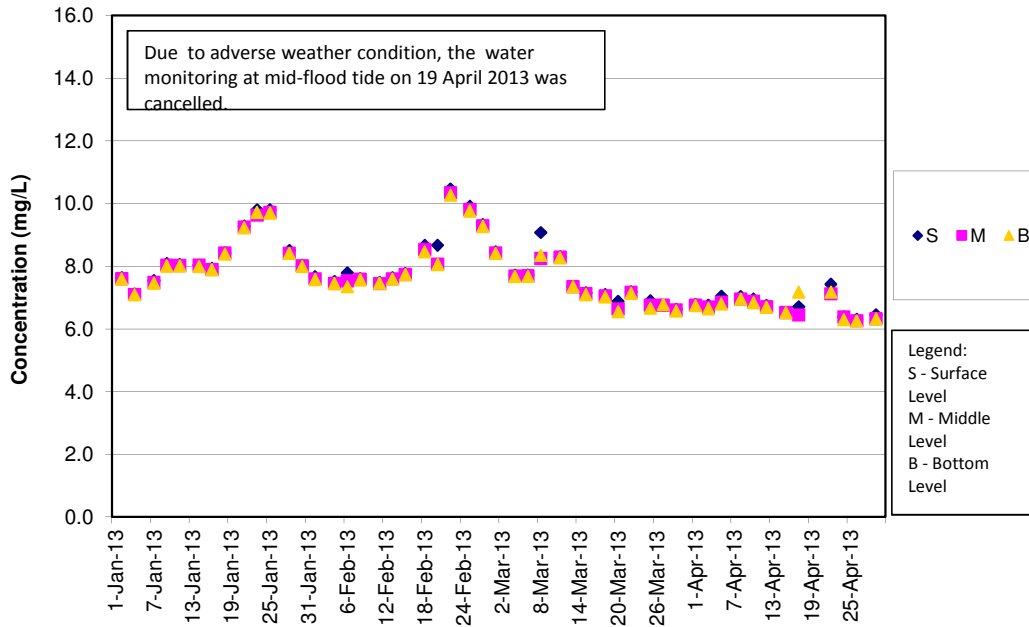
**DO Concentrations at Station IS(Mf)9 (Mid Flood)**



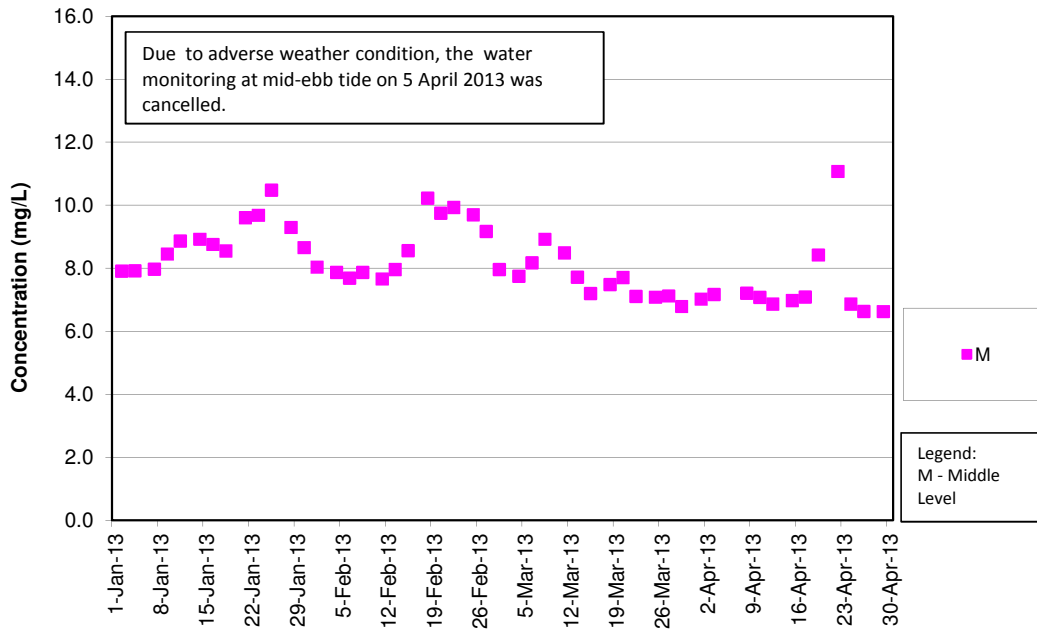
**DO Concentrations at Station IS10 (Mid Ebb)**



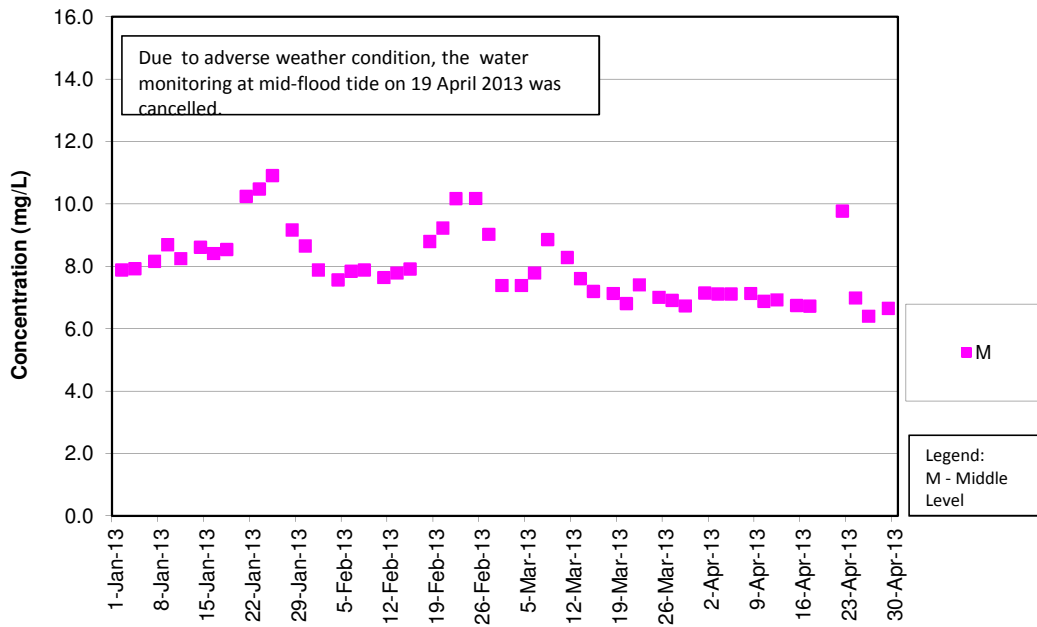
**DO Concentrations at Station IS10 (Mid Flood)**



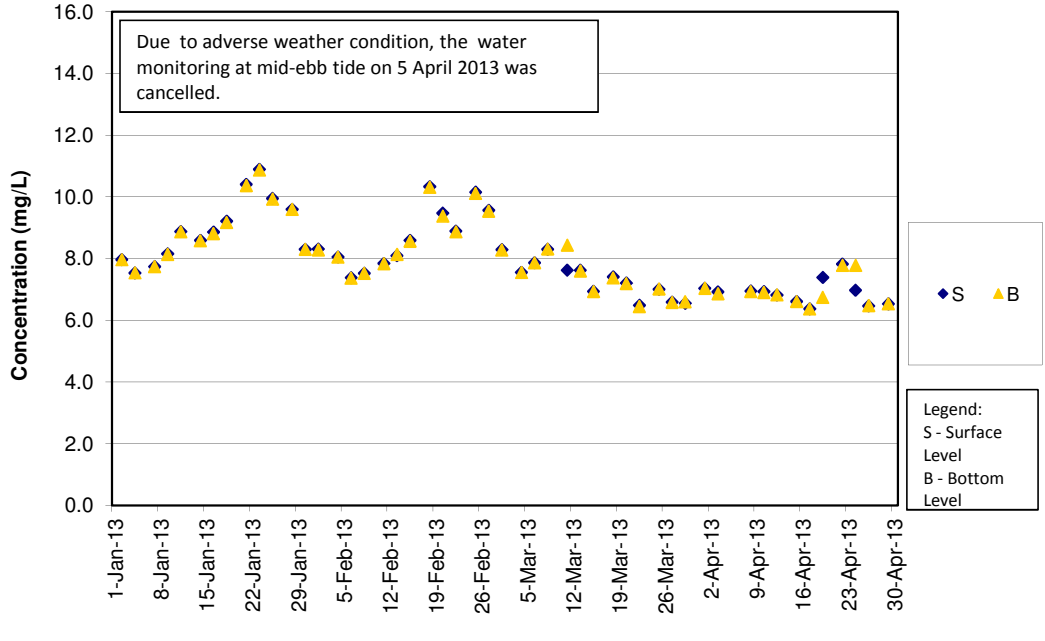
**DO Concentrations at Station SR3 (Mid Ebb)**



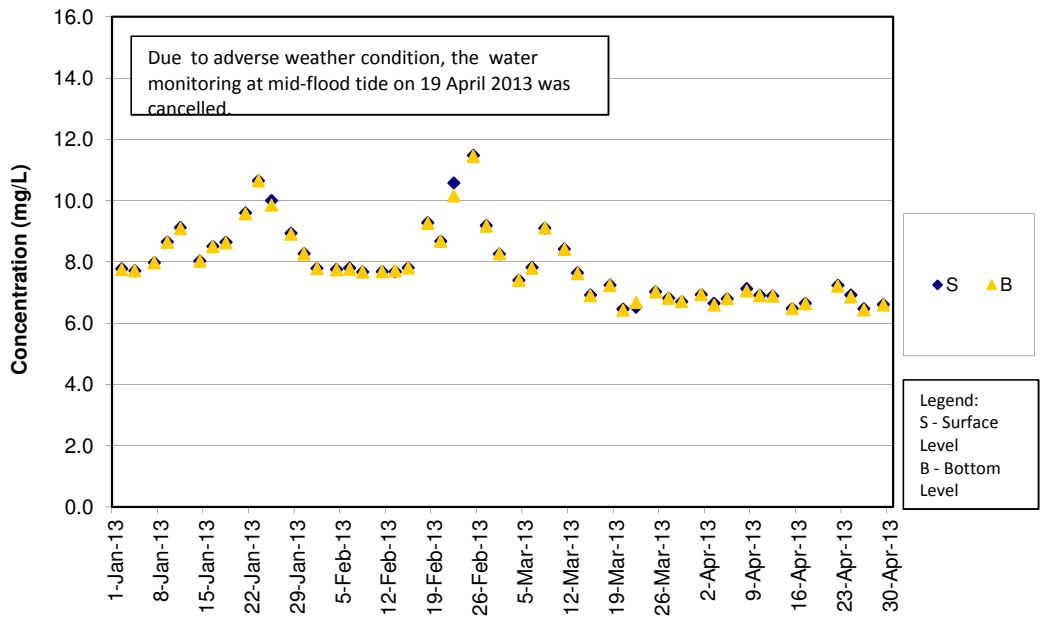
**DO Concentrations at Station SR3 (Mid Flood)**



DO Concentrations at Station SR4 (Mid Ebb)

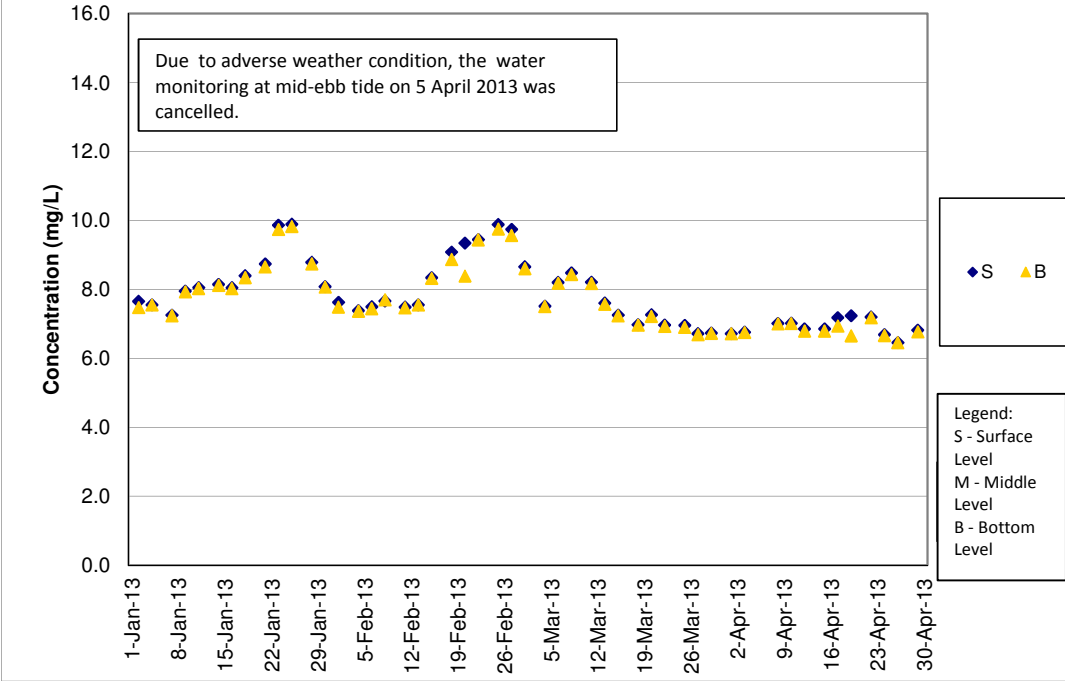


DO Concentrations at Station SR4 (Mid Flood)

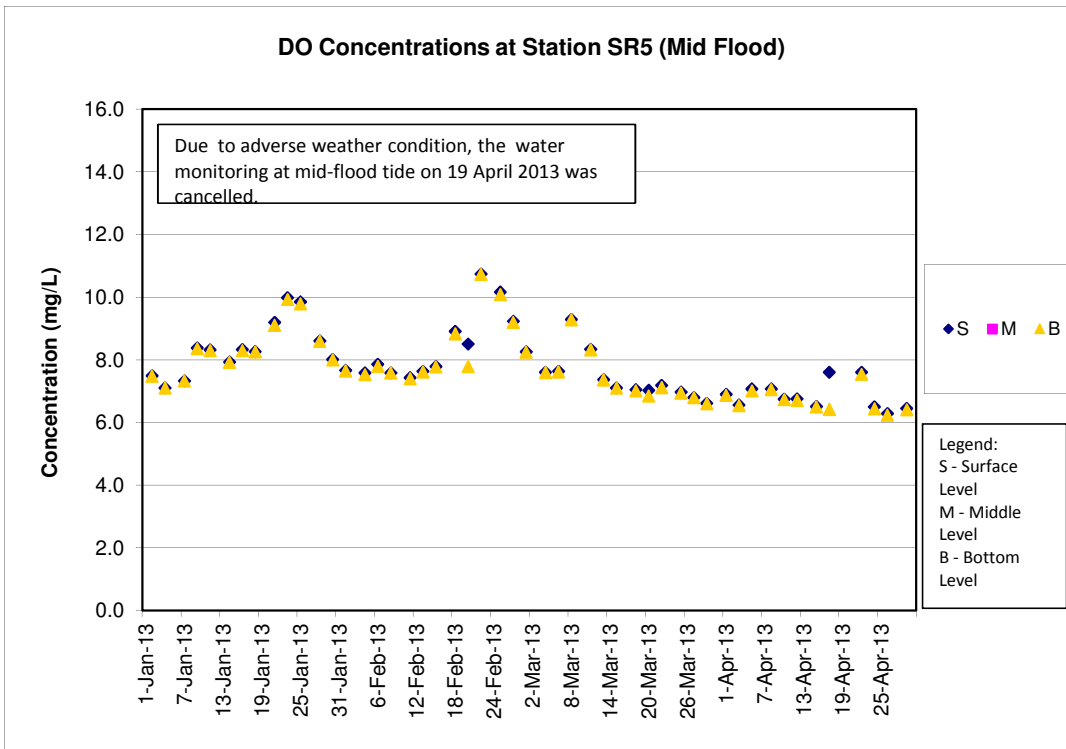




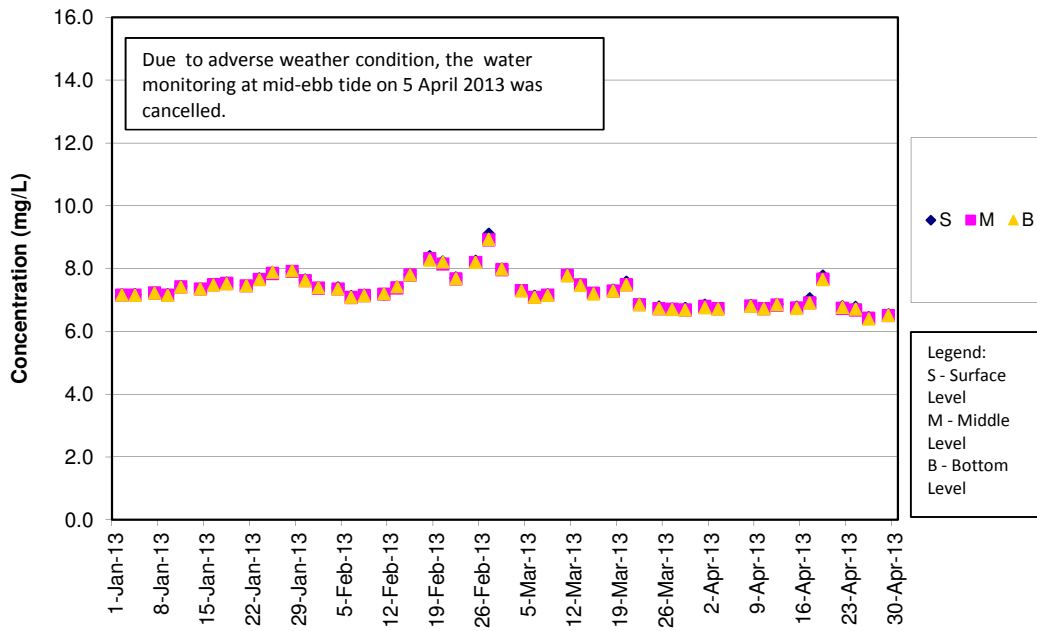
**DO Concentrations at Station SR5 (Mid Ebb)**



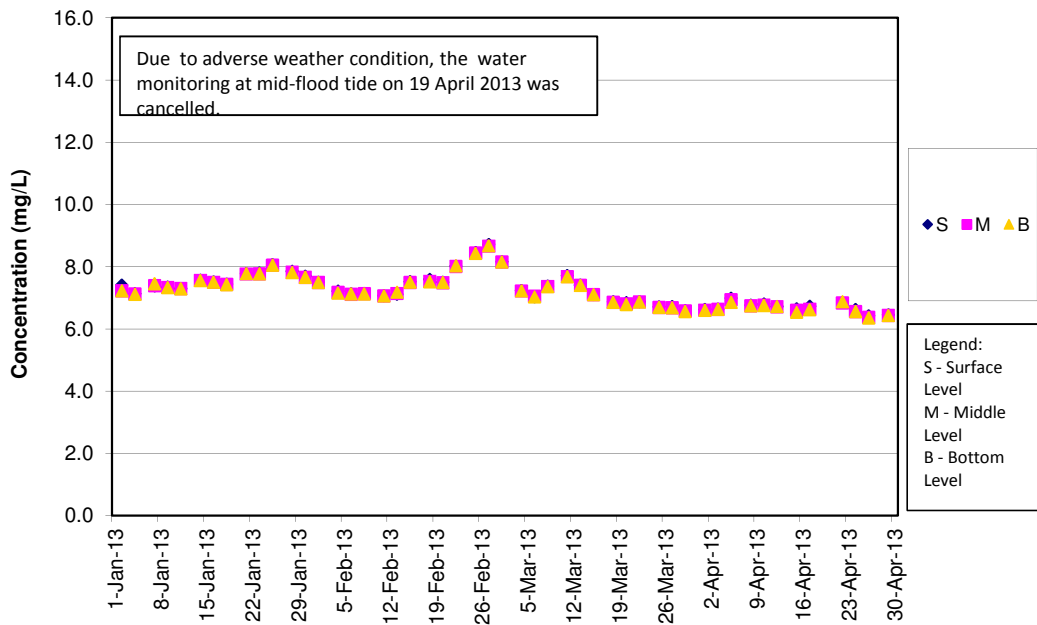
**DO Concentrations at Station SR5 (Mid Flood)**



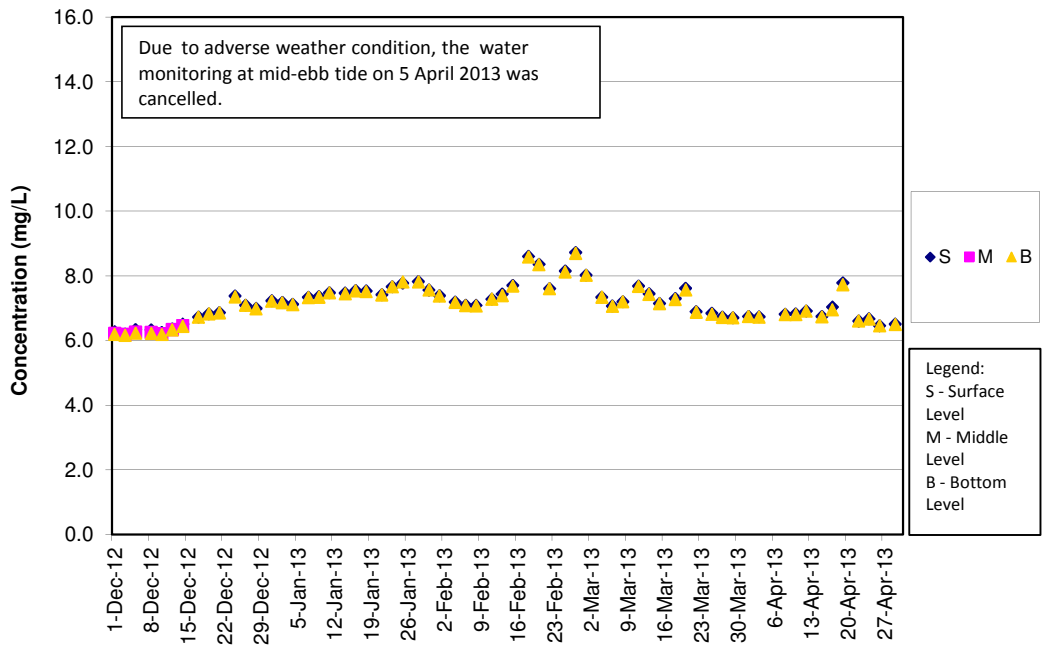
DO Concentrations at Station SR10A (Mid Ebb)



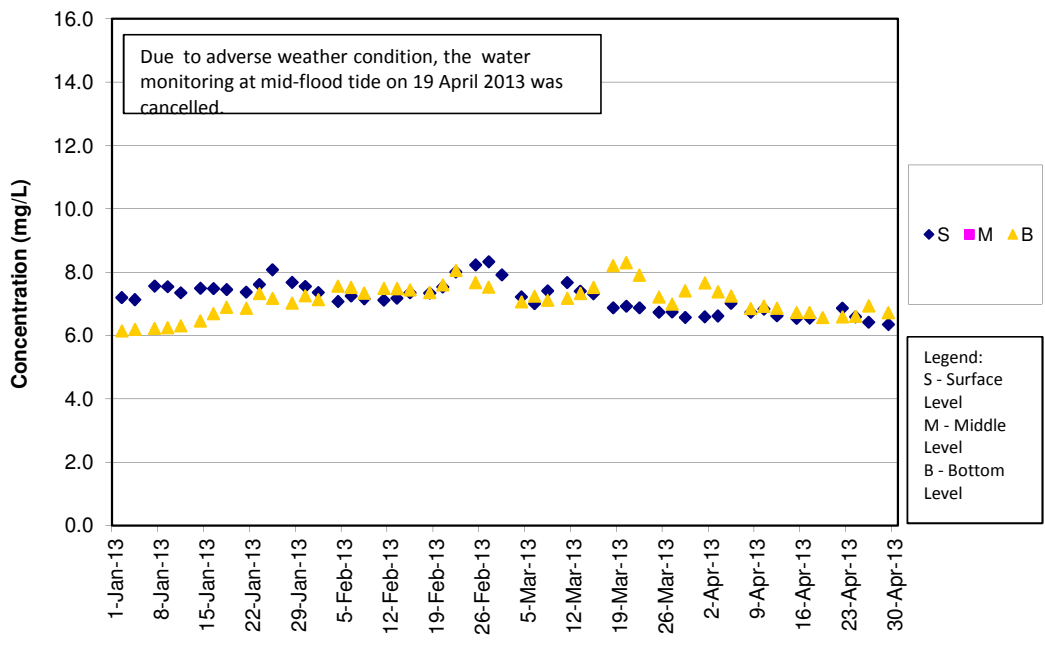
DO Concentrations at Station SR10A (Mid Flood)



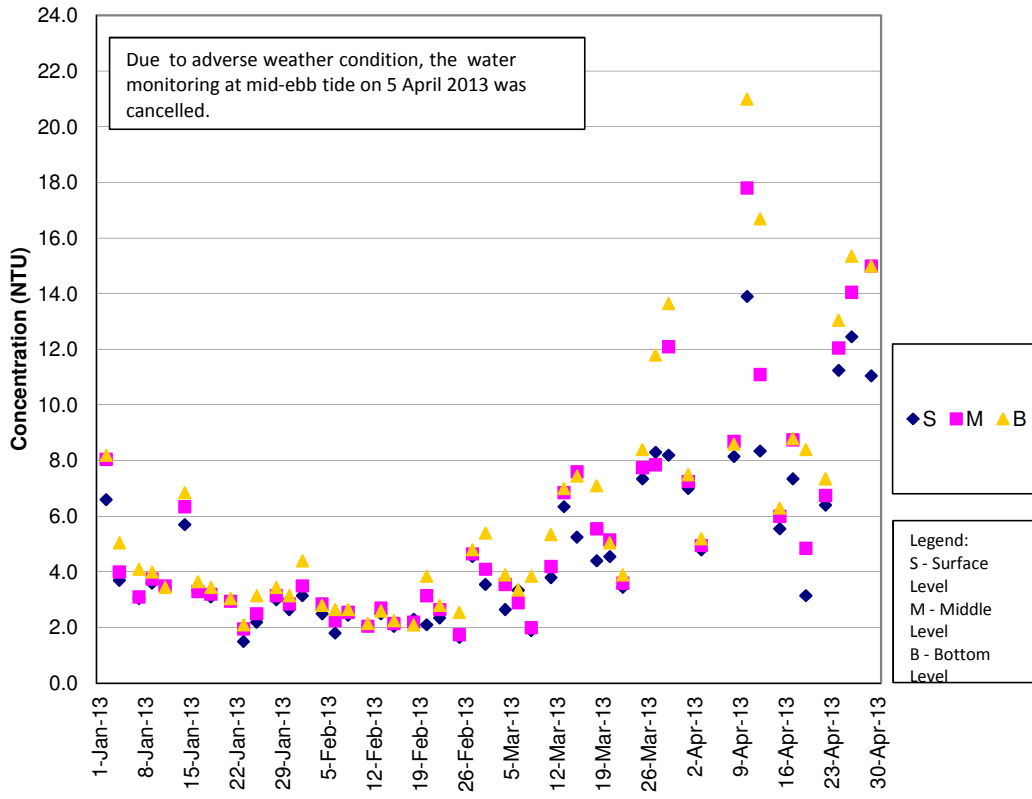
**DO Concentrations at Station SR10B (Mid Ebb)**



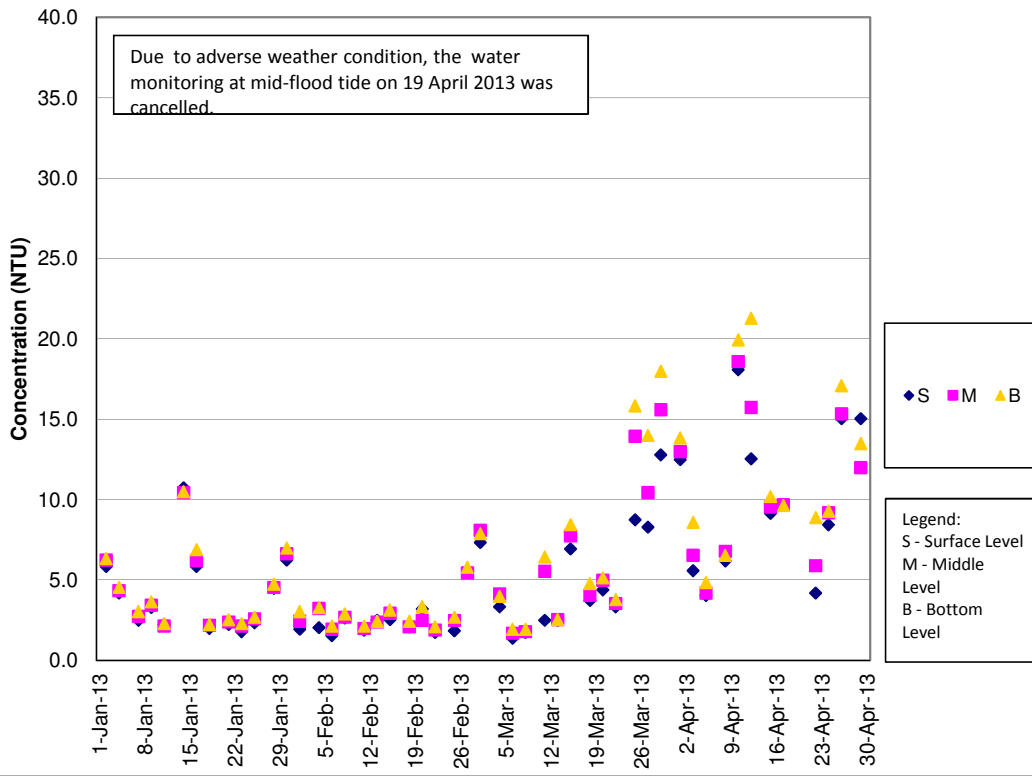
**DO Concentrations at Station SR10B (Mid Flood)**



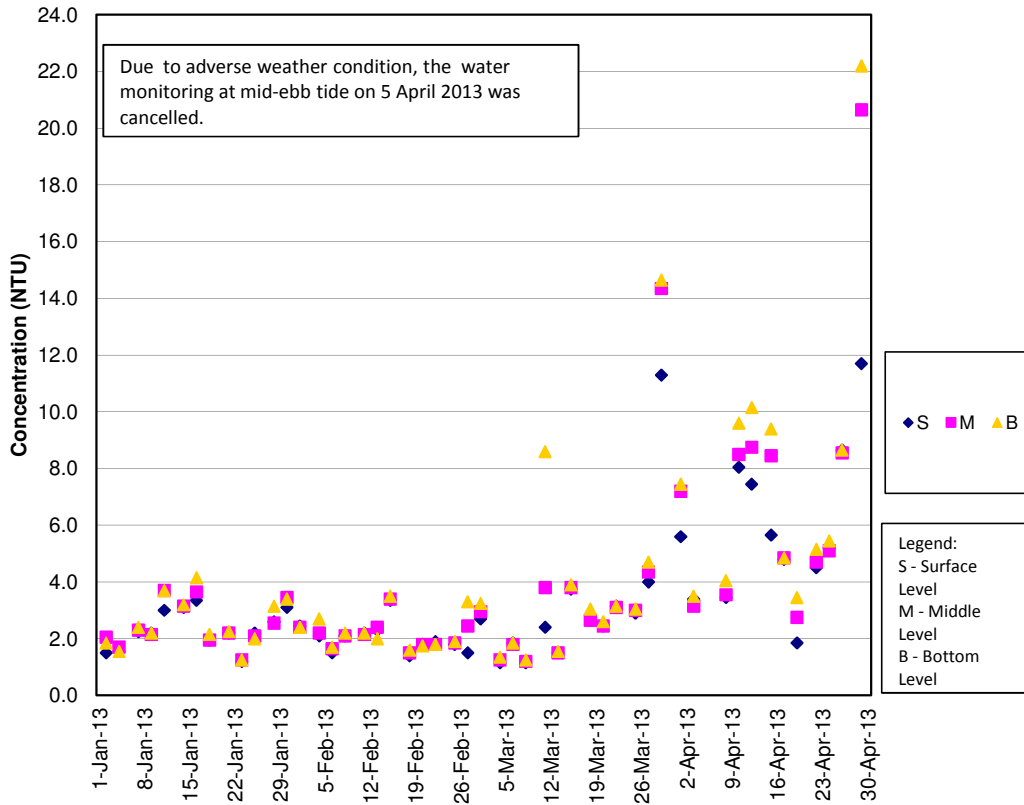
**Turbidity Concentrations at Station CS2 (Mid Ebb)**



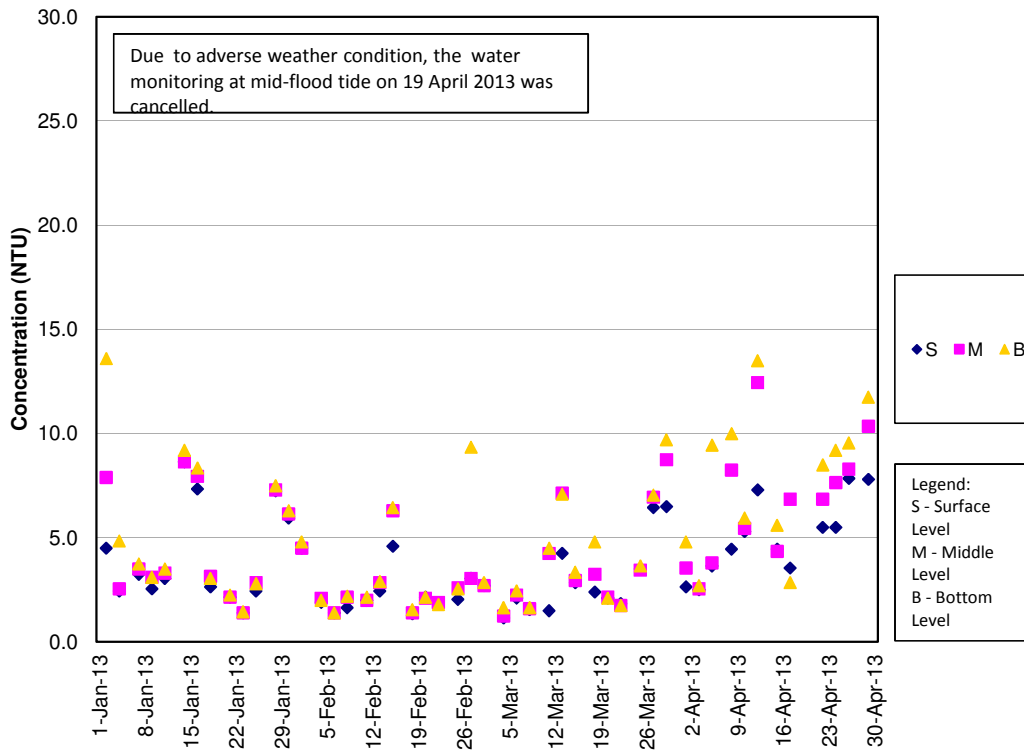
**Turbidity Concentrations at Station CS2 (Mid Flood)**

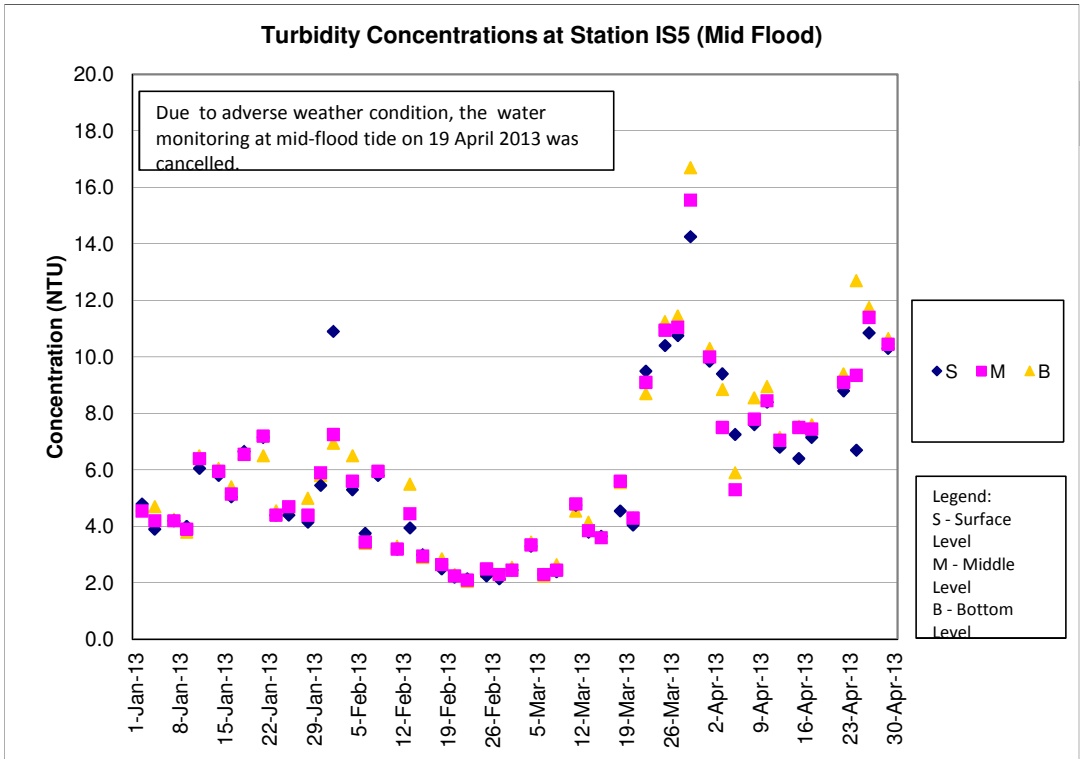
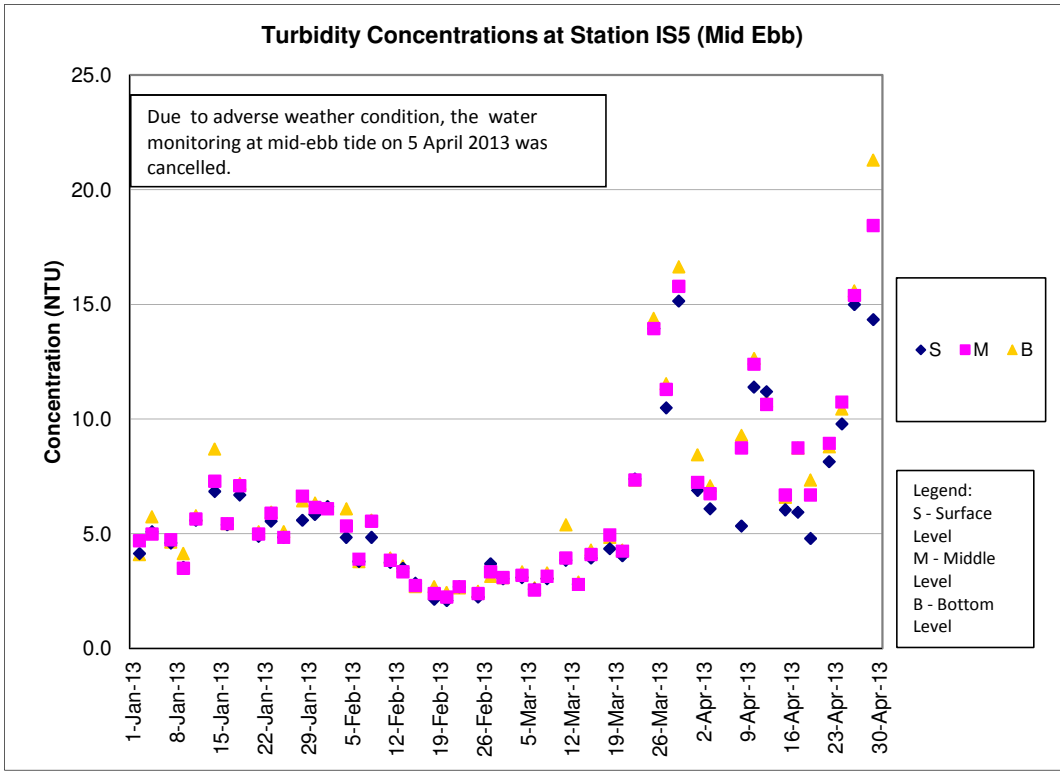


**Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)**

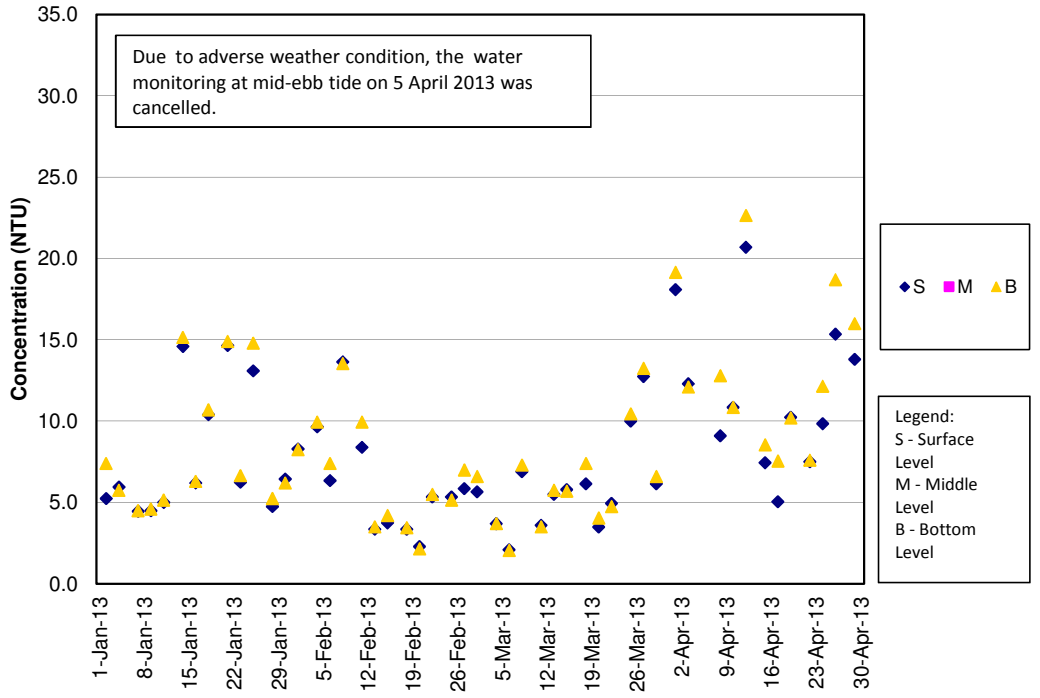


**Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)**

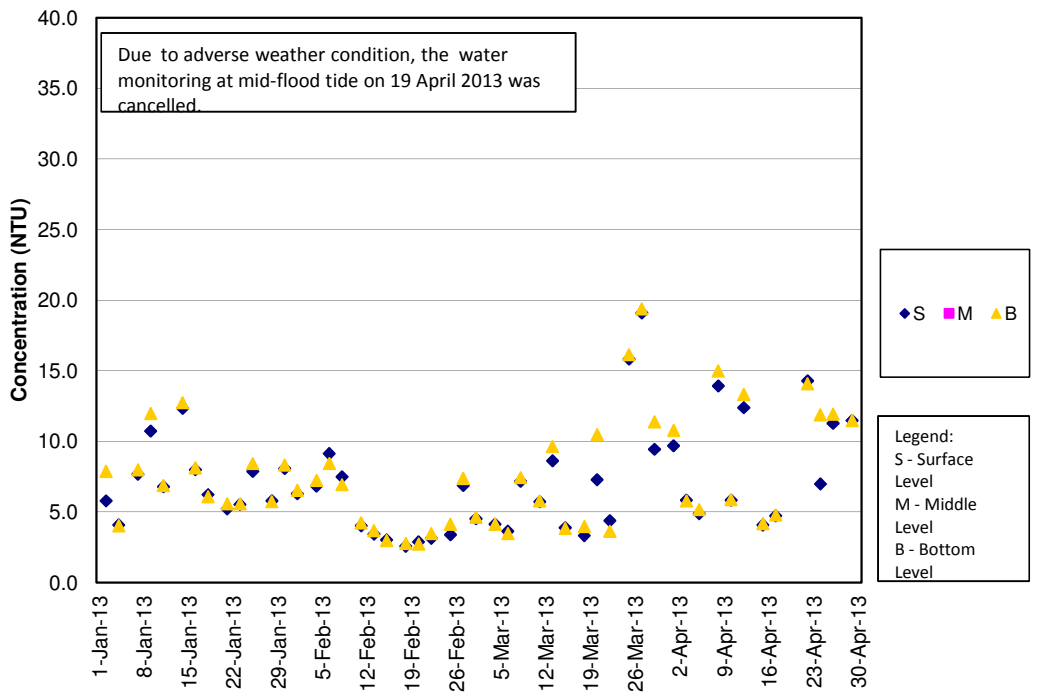




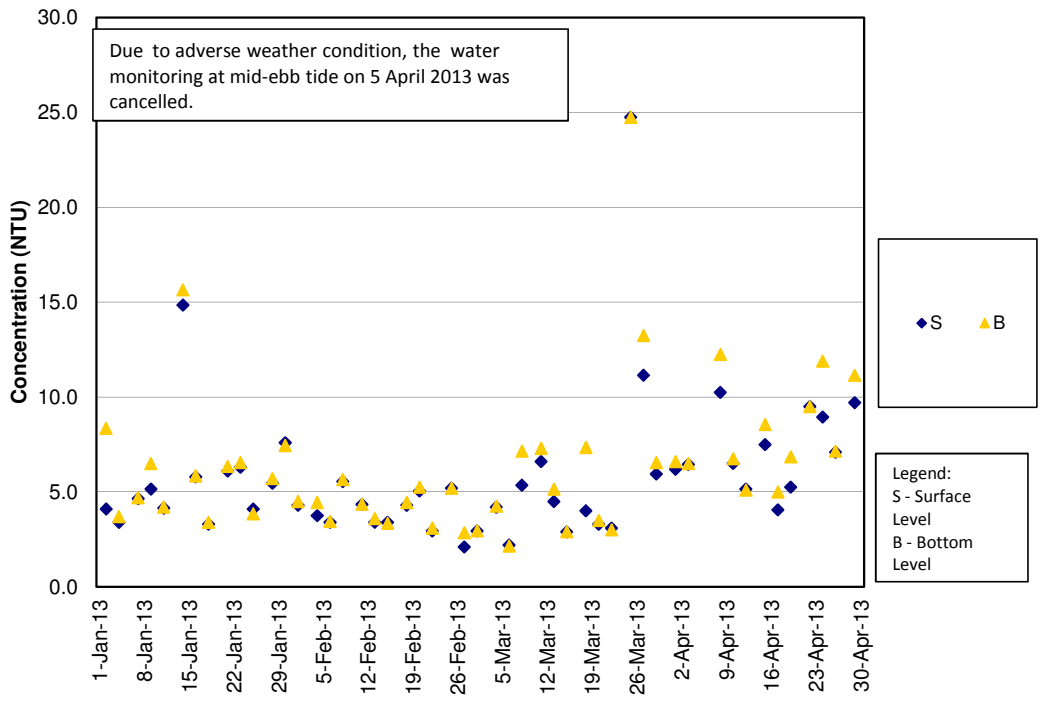
**Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)**



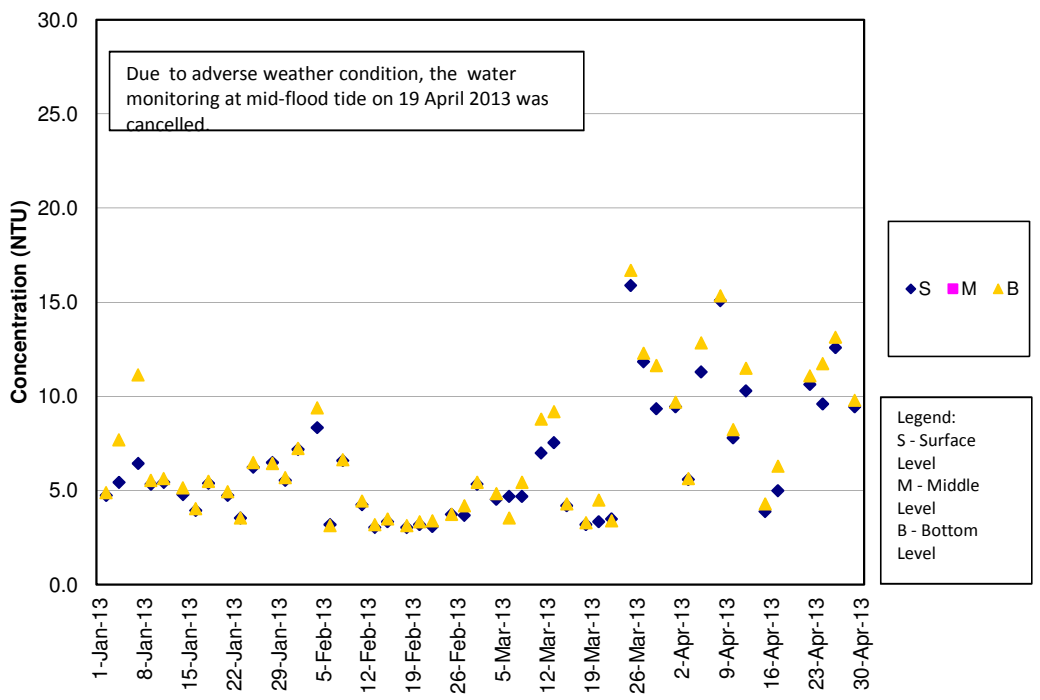
**Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)**



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

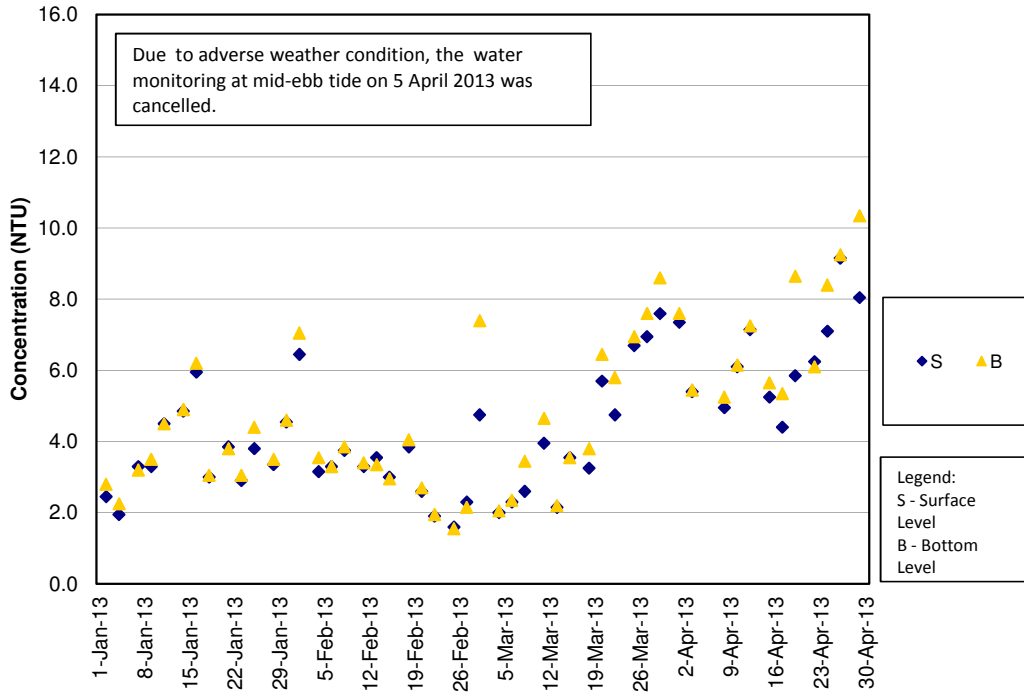


**Turbidity Concentrations at Station IS7 (Mid Flood)**

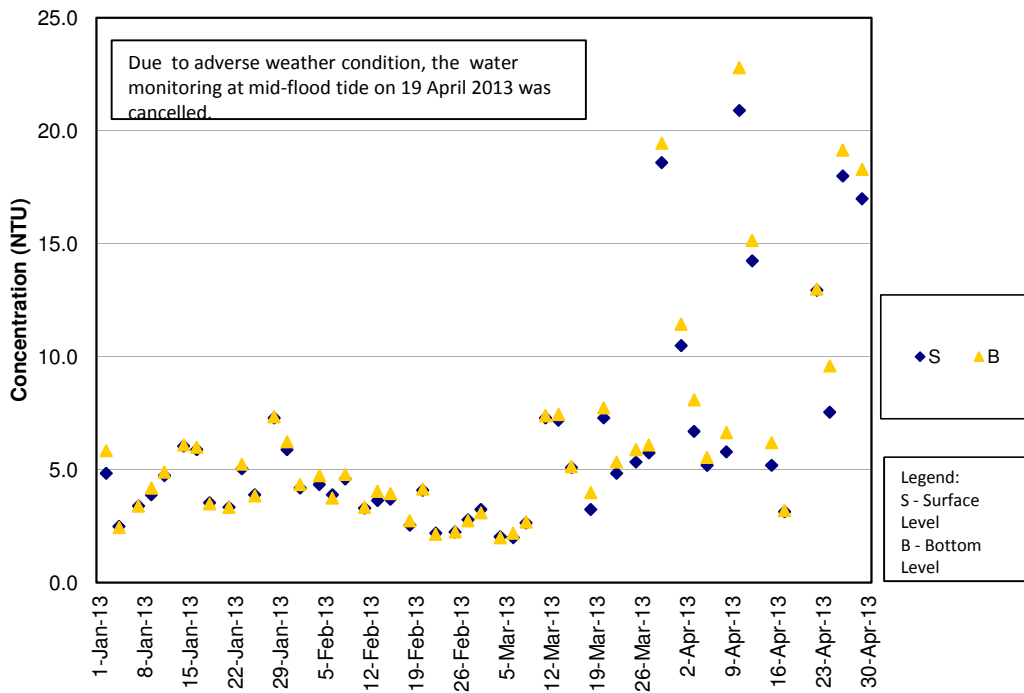




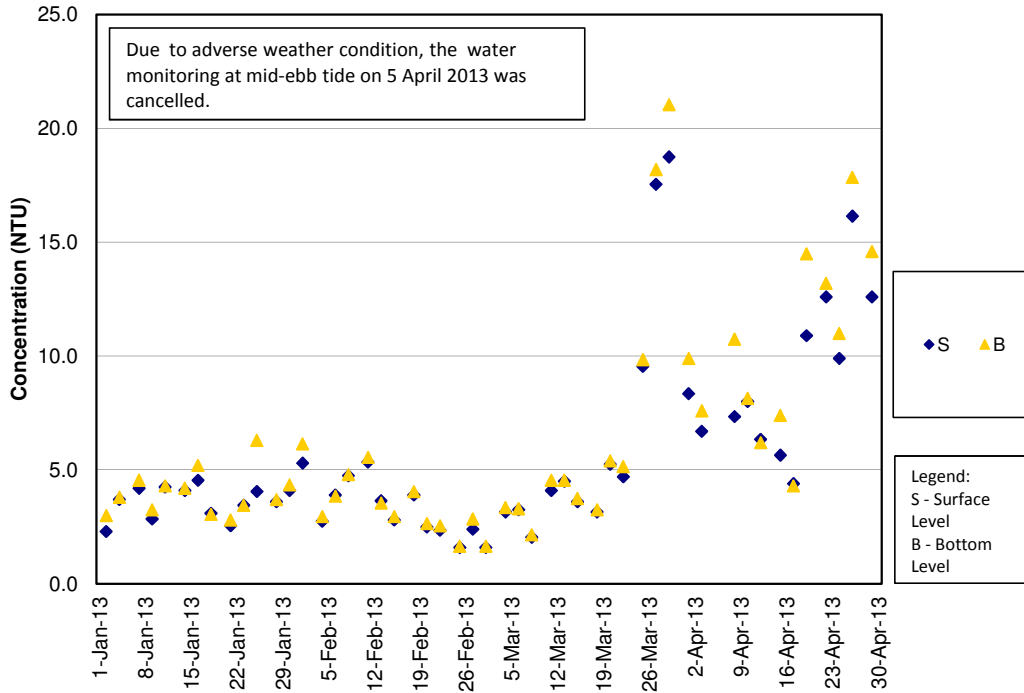
**Turbidity Concentrations at Station IS8 (Mid Ebb)**



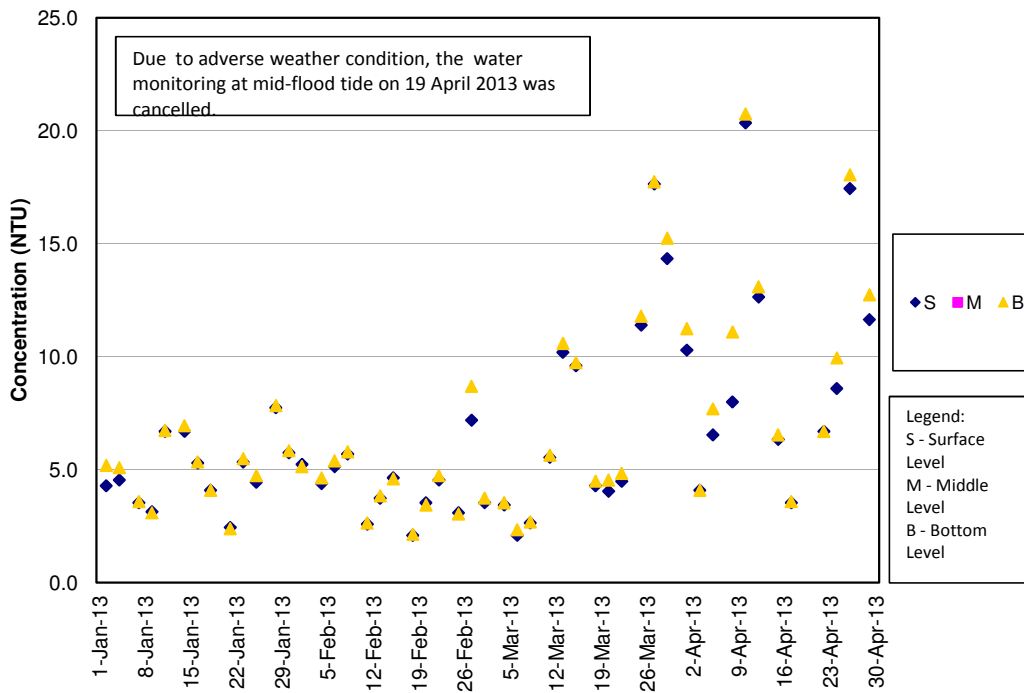
**Turbidity Concentrations at Station IS8 (Mid Flood)**



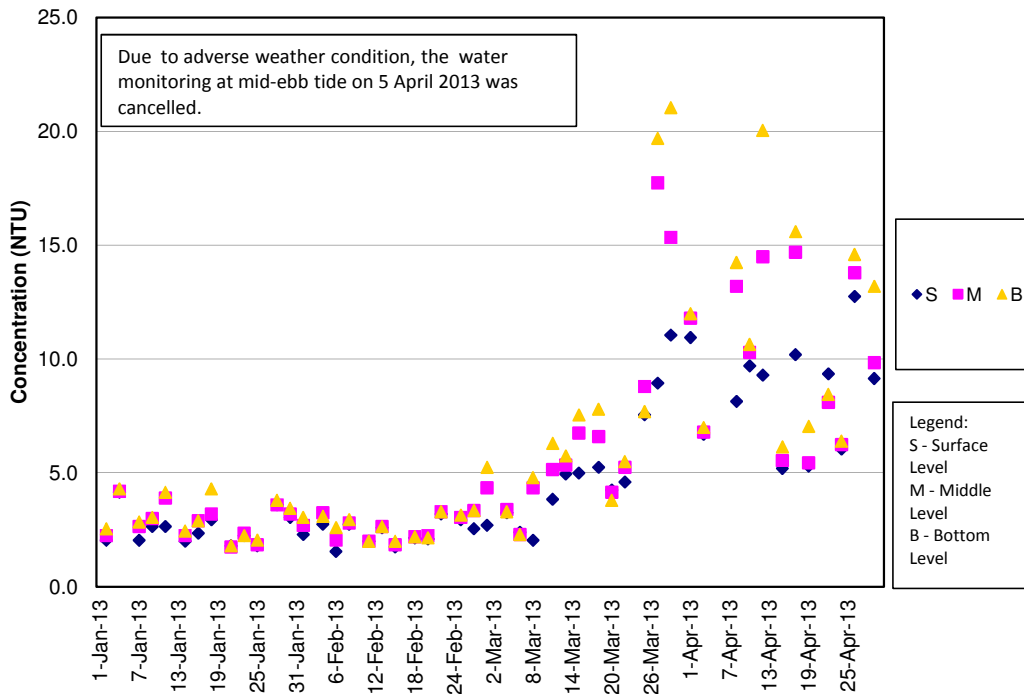
**Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)**



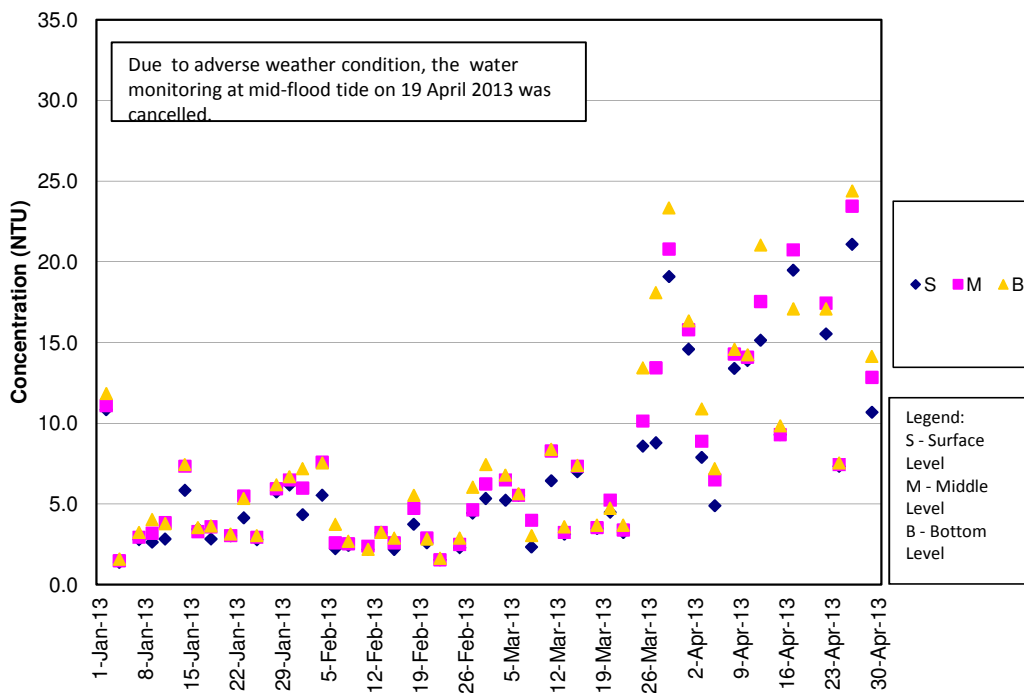
**Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)**



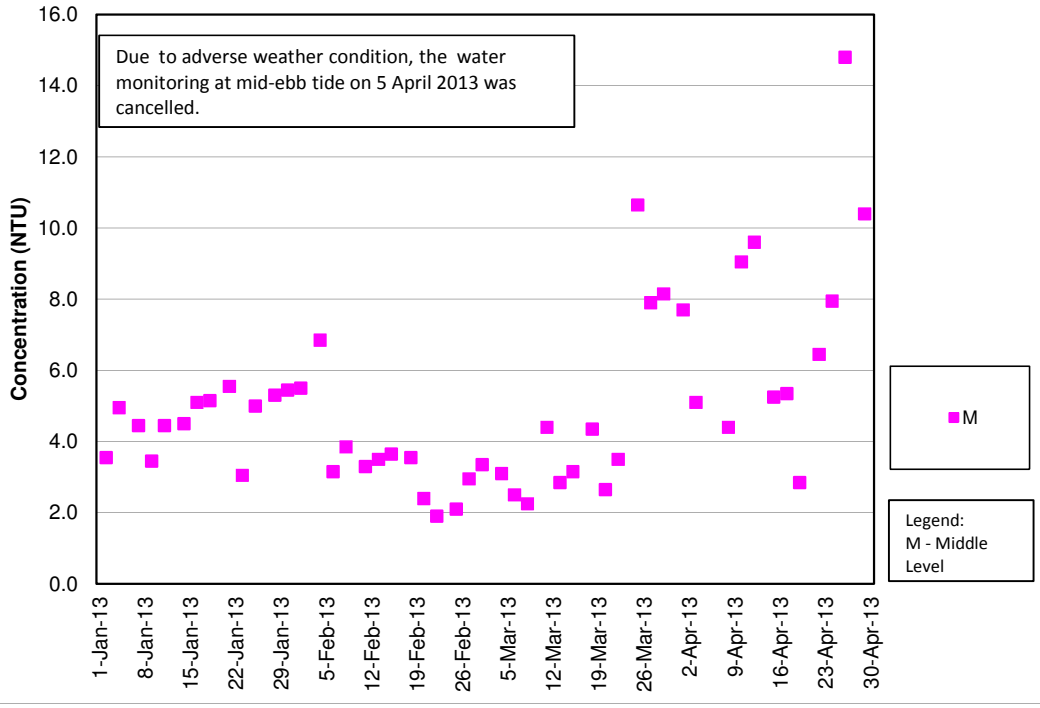
**Turbidity Concentrations at Station IS10 (Mid Ebb)**



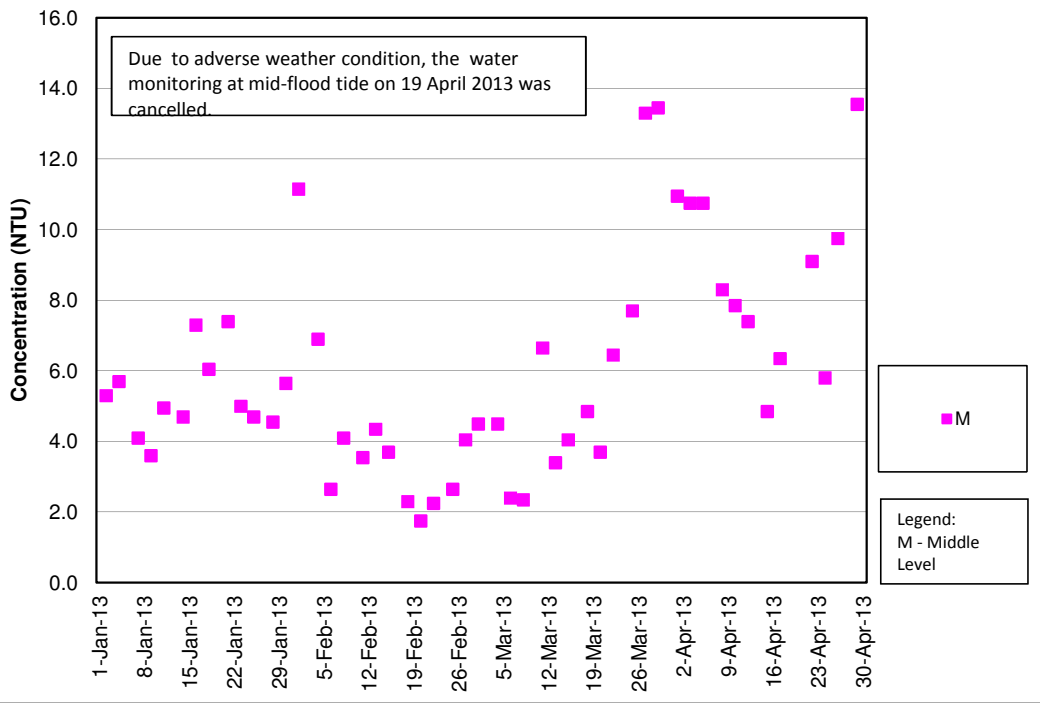
**Turbidity Concentrations at Station IS10 (Mid Flood)**



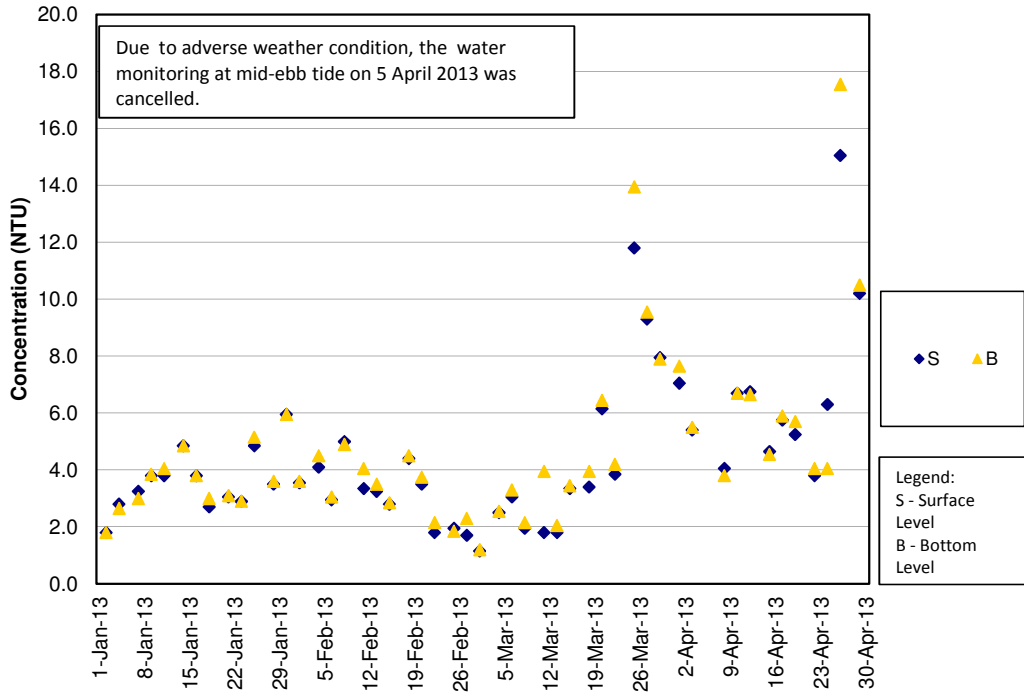
**Turbidity Concentrations at Station SR3 (Mid Ebb)**



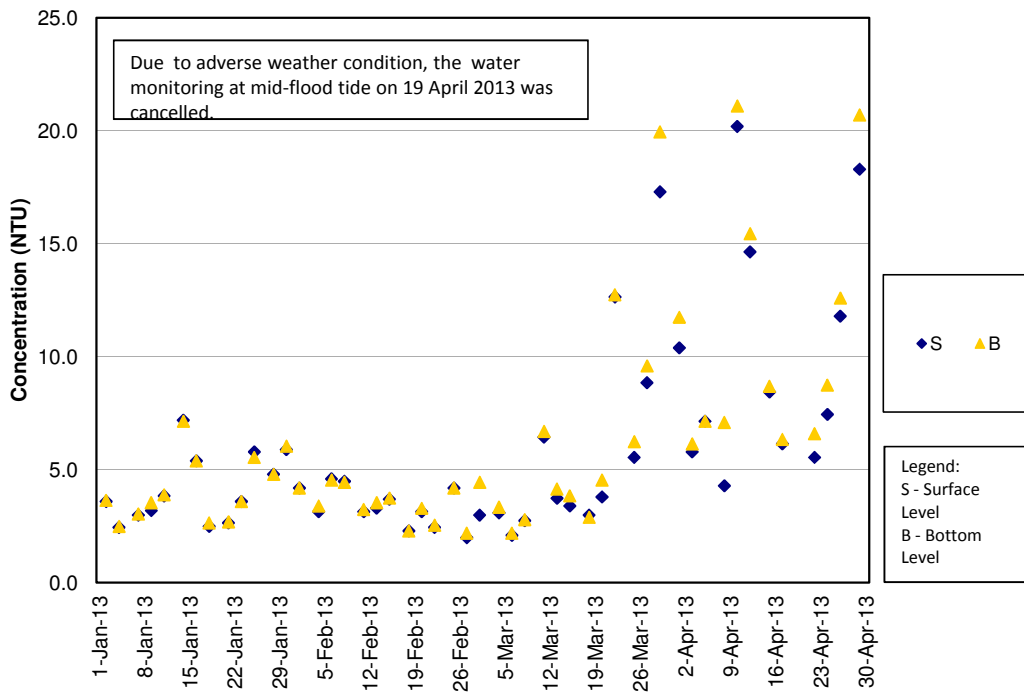
**Turbidity Concentrations at Station SR3 (Mid Flood)**



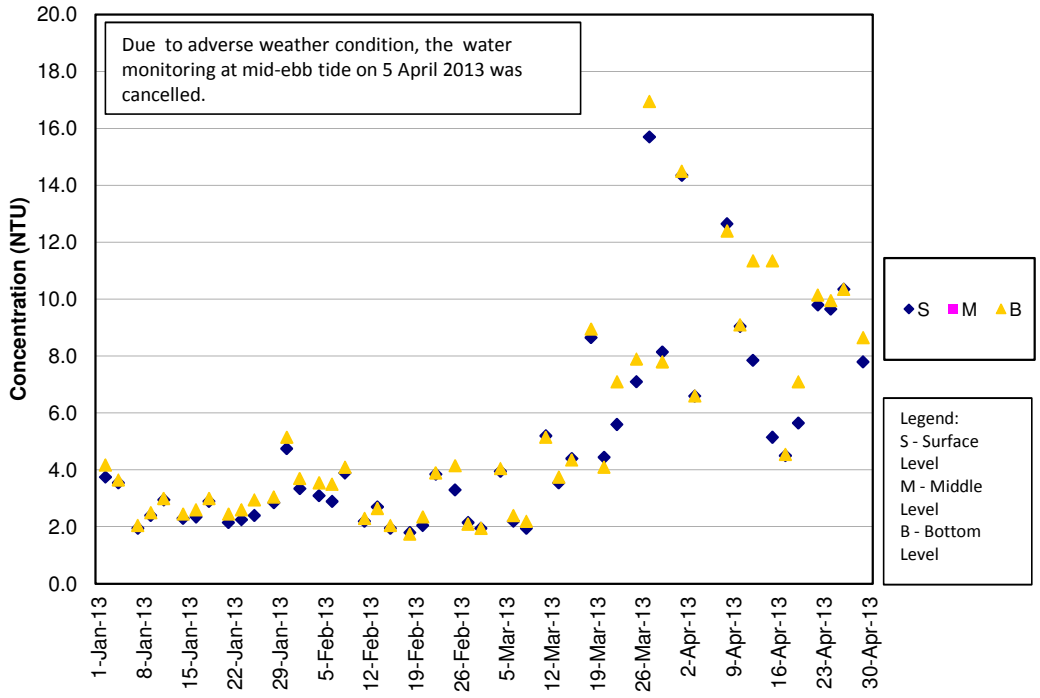
**Turbidity Concentrations at Station SR4 (Mid Ebb)**



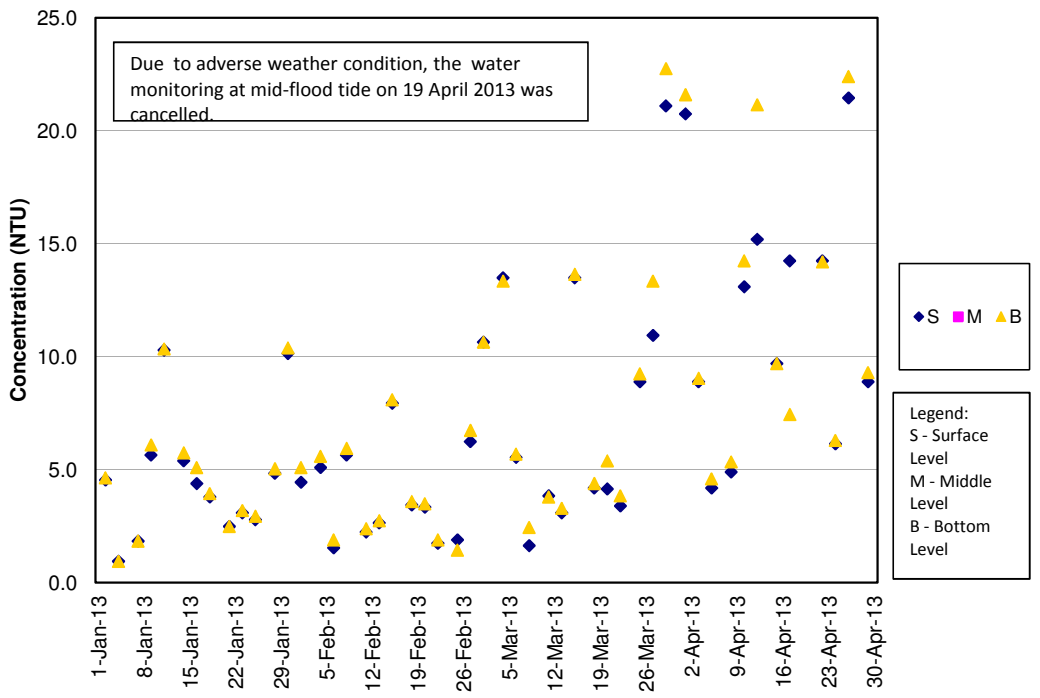
**Turbidity Concentrations at Station SR4 (Mid Flood)**



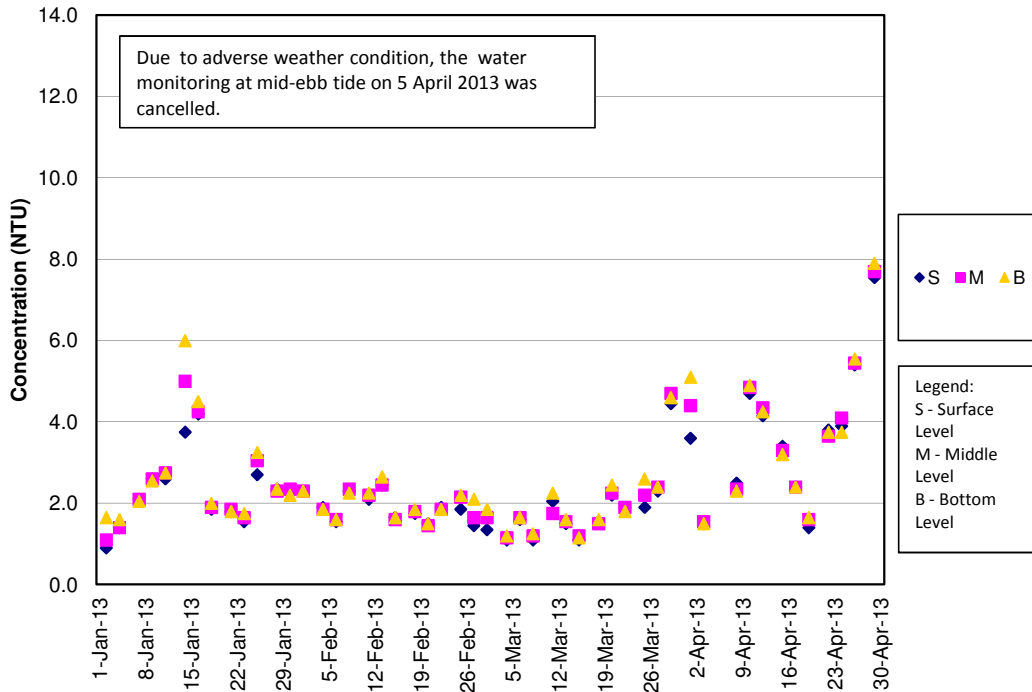
Turbidity Concentrations at Station SR5 (Mid Ebb)



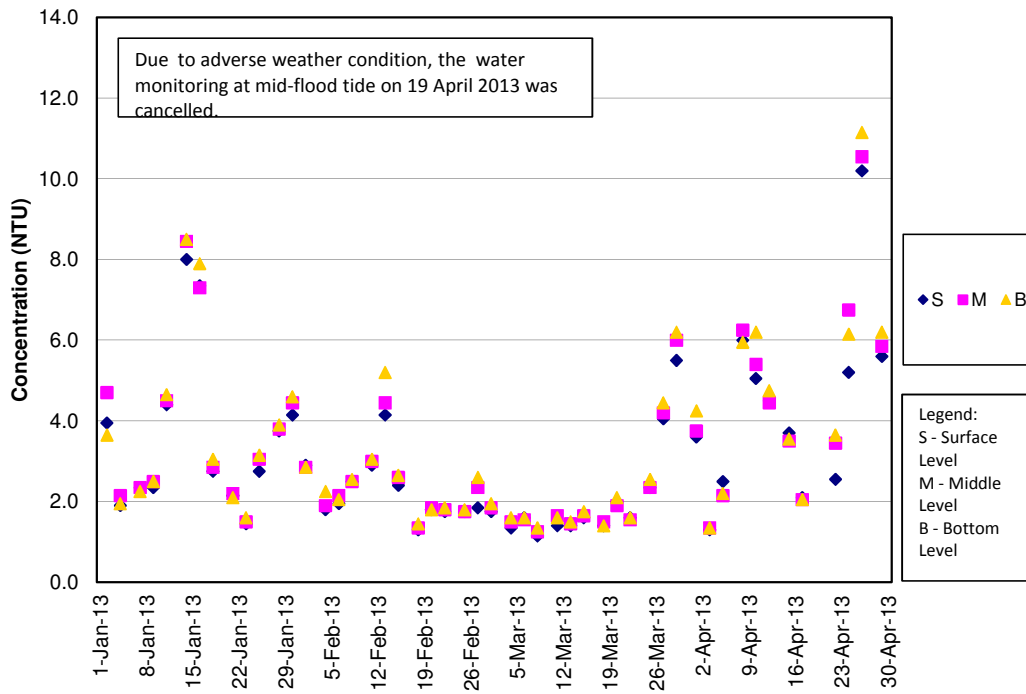
Turbidity Concentrations at Station SR5 (Mid Flood)



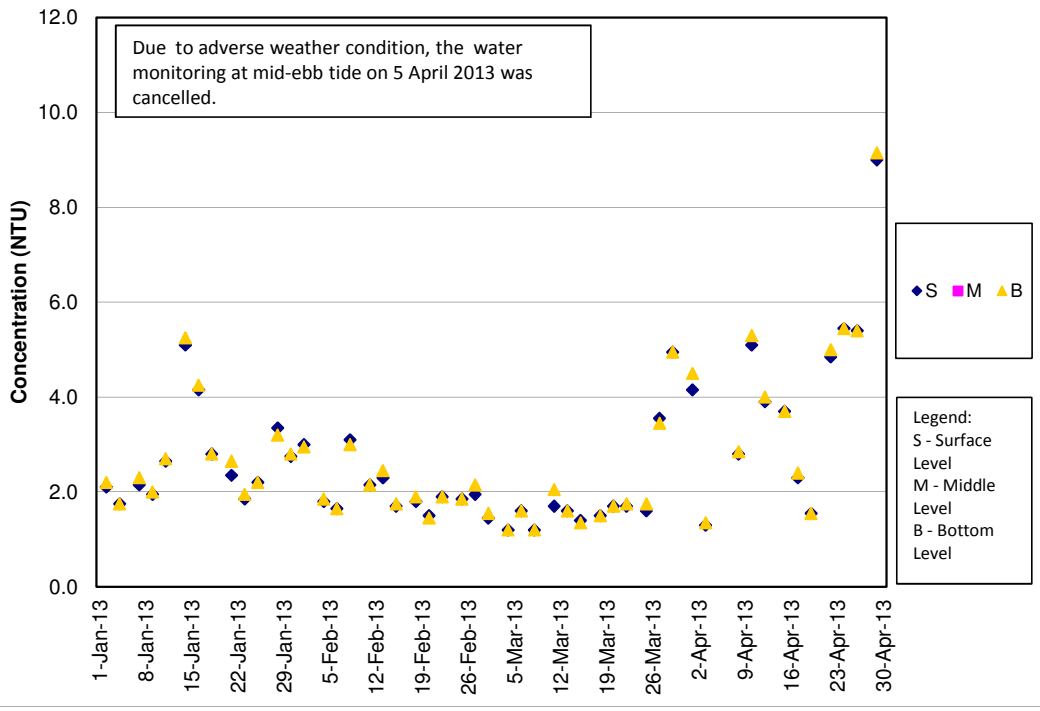
### Turbidity Concentrations at Station SR10A (Mid Ebb)



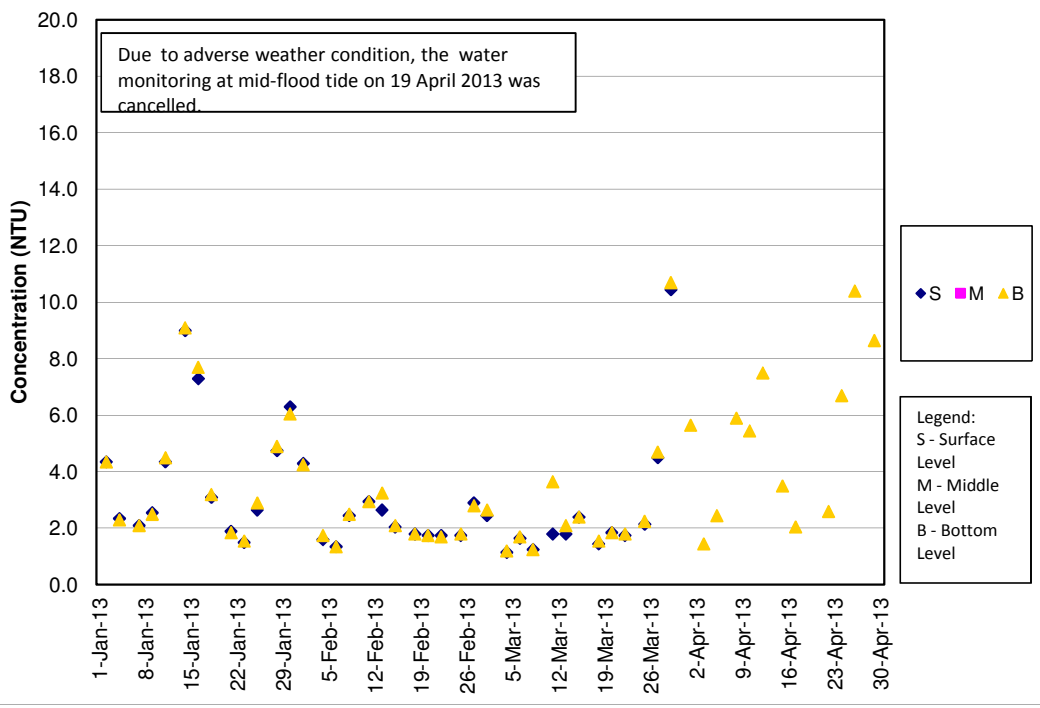
### Turbidity Concentrations at Station SR10A (Mid Flood)



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

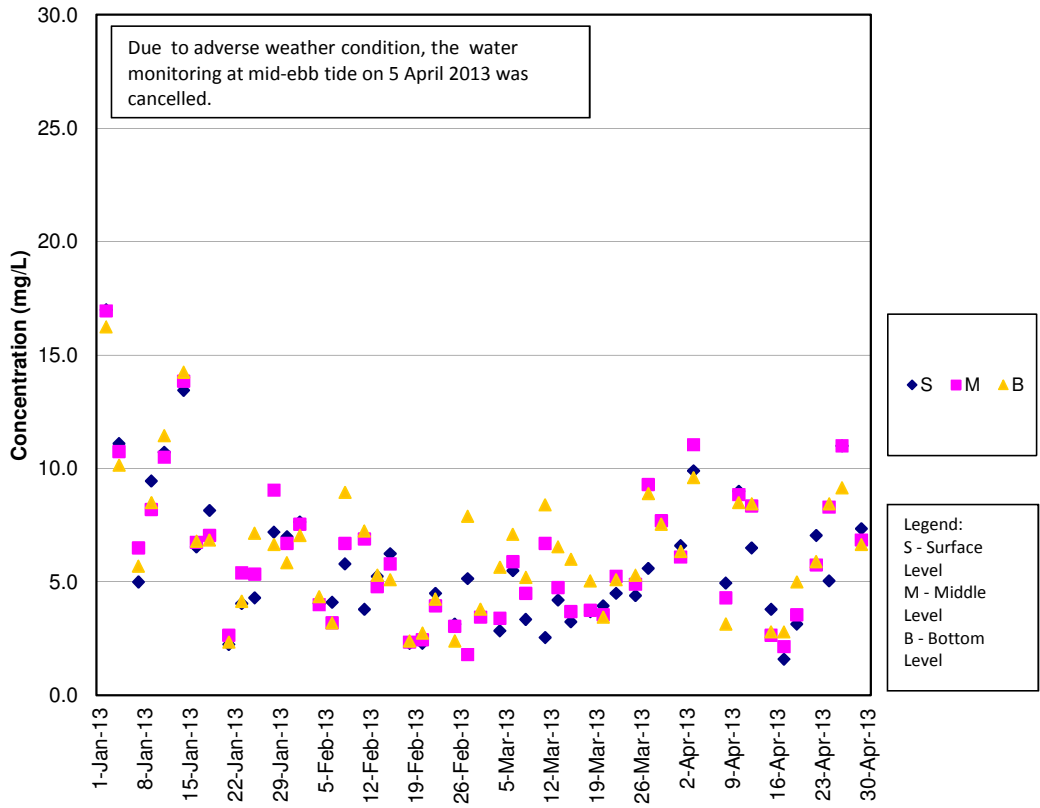


**Turbidity Concentrations at Station SR10B (Mid Flood)**

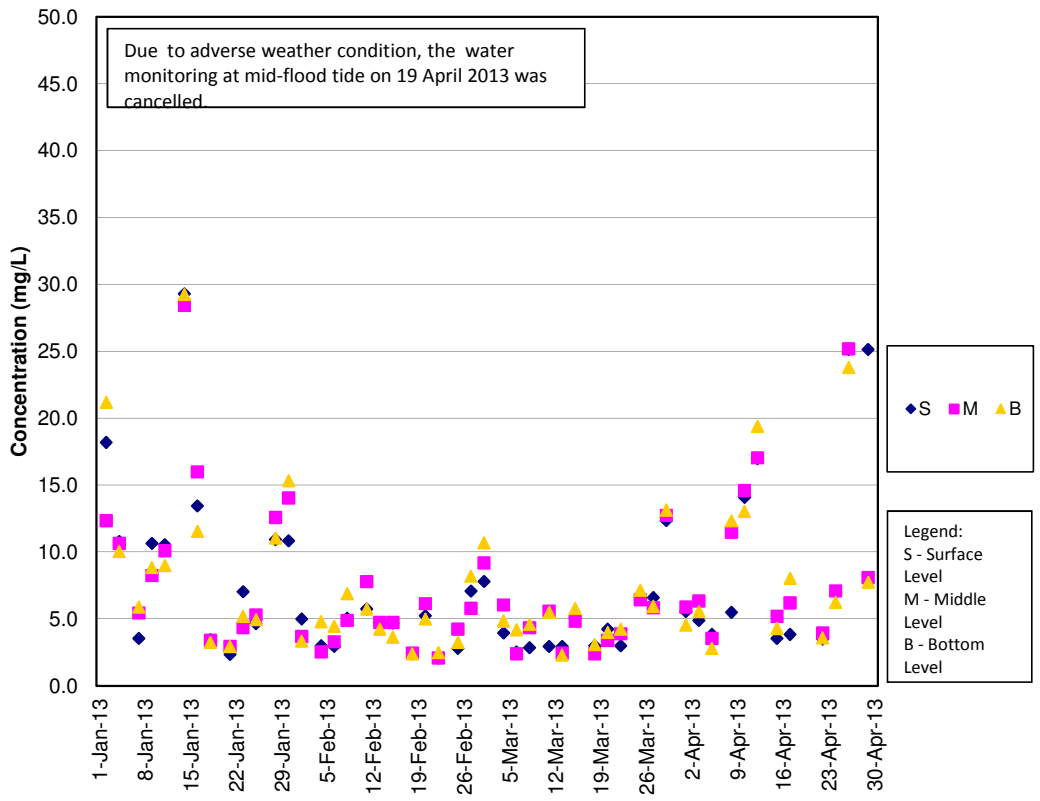




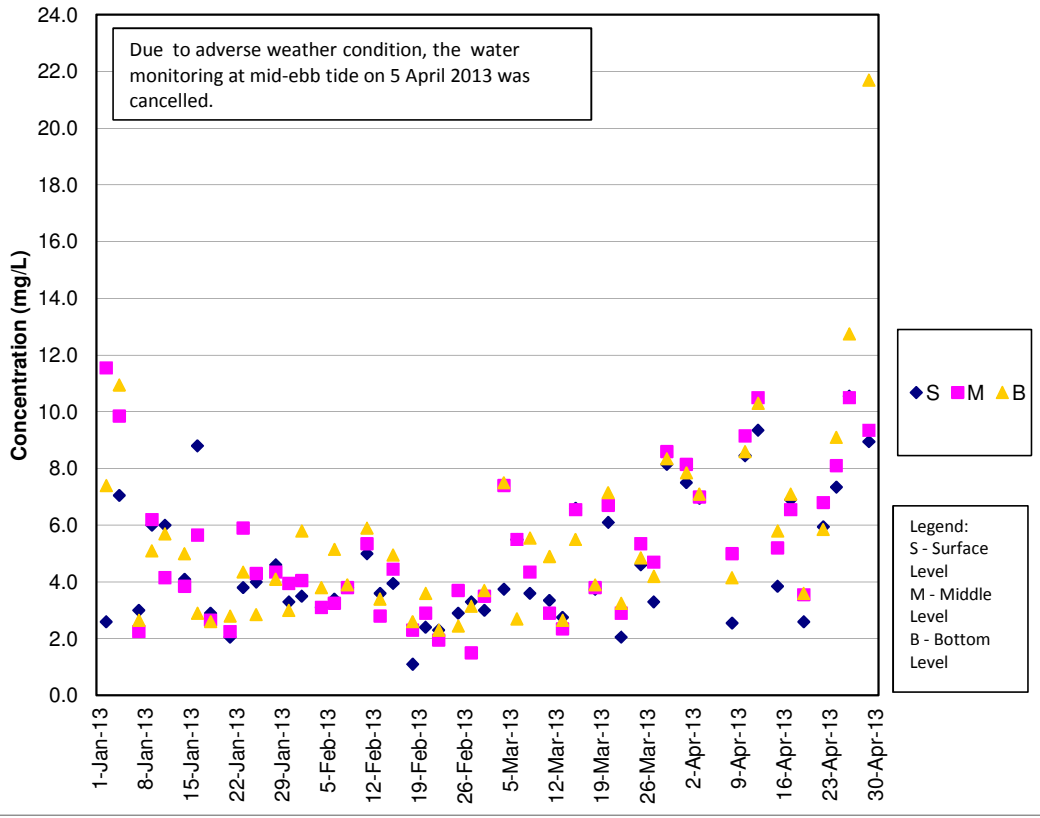
**SS Concentrations at Station CS2 (Mid Ebb)**



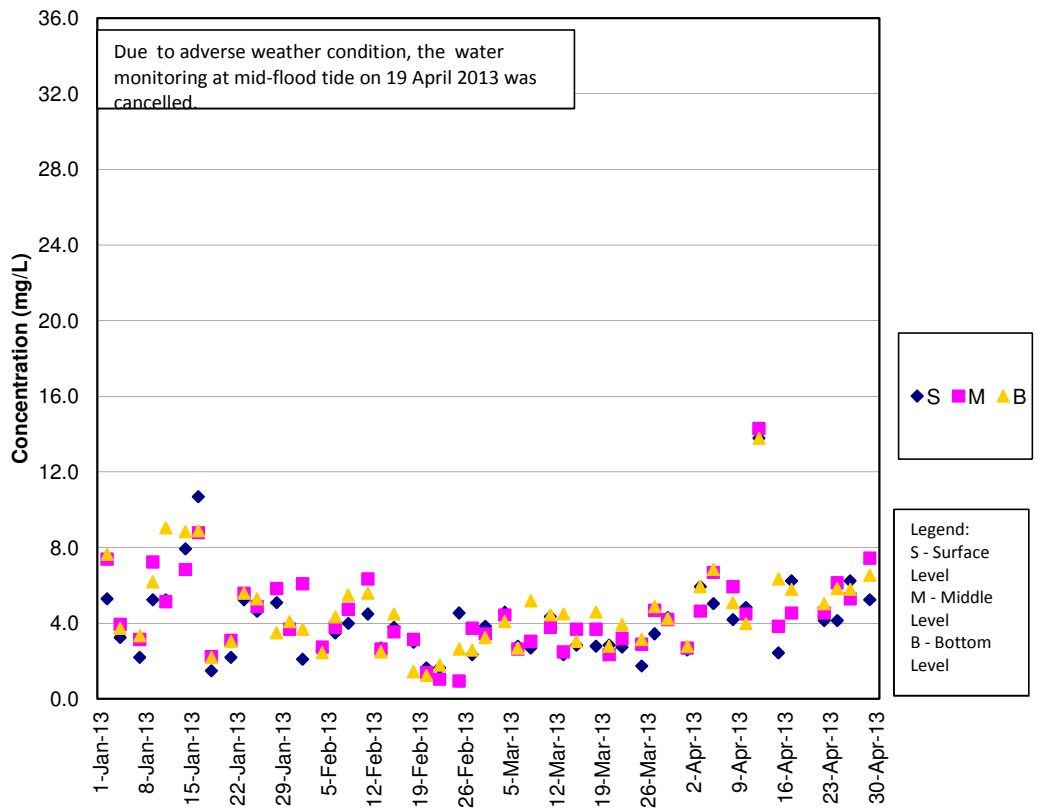
**SS Concentrations at Station CS2 (Mid Flood)**



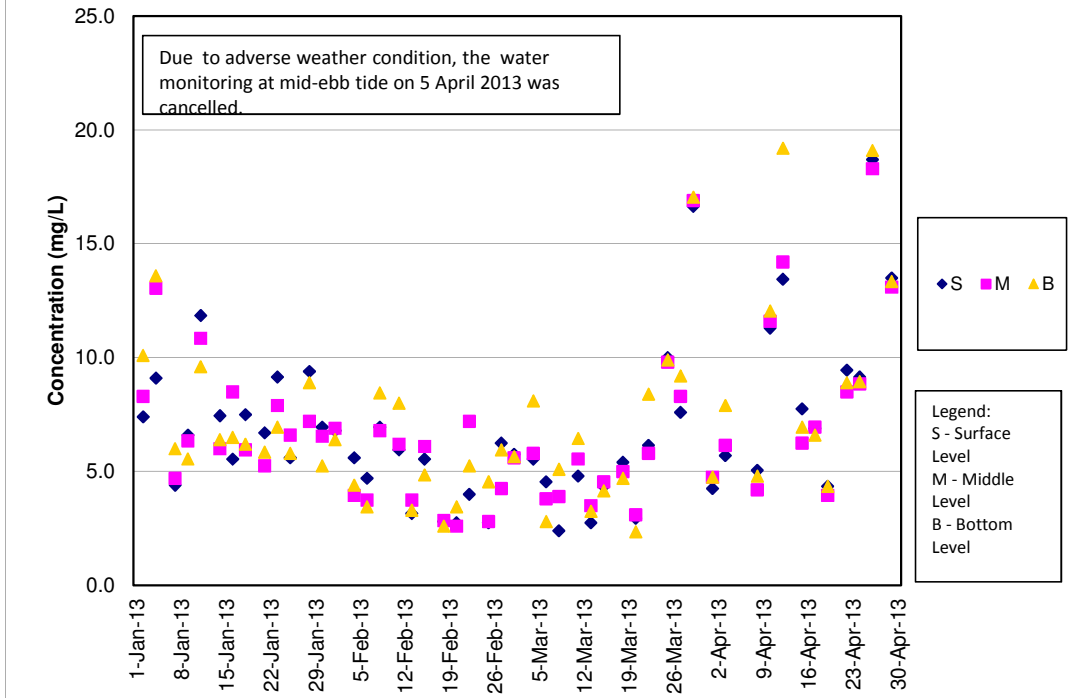
**SS Concentrations at Station CS(Mf)5 (Mid Ebb)**



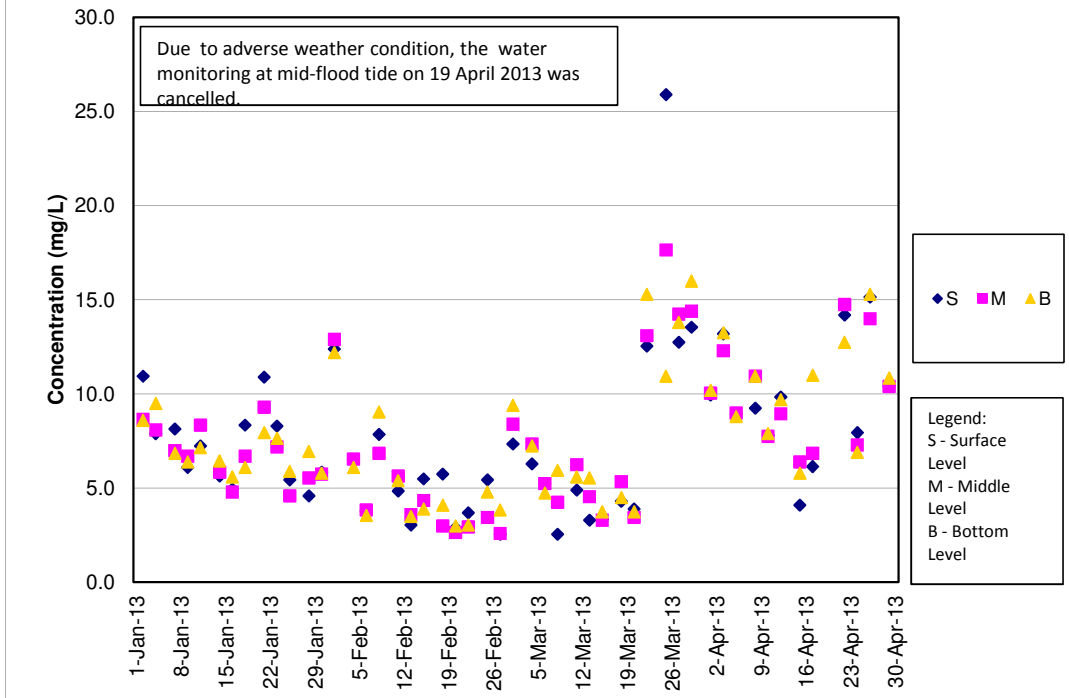
**SS Concentrations at Station CS(Mf)5 (Mid Flood)**



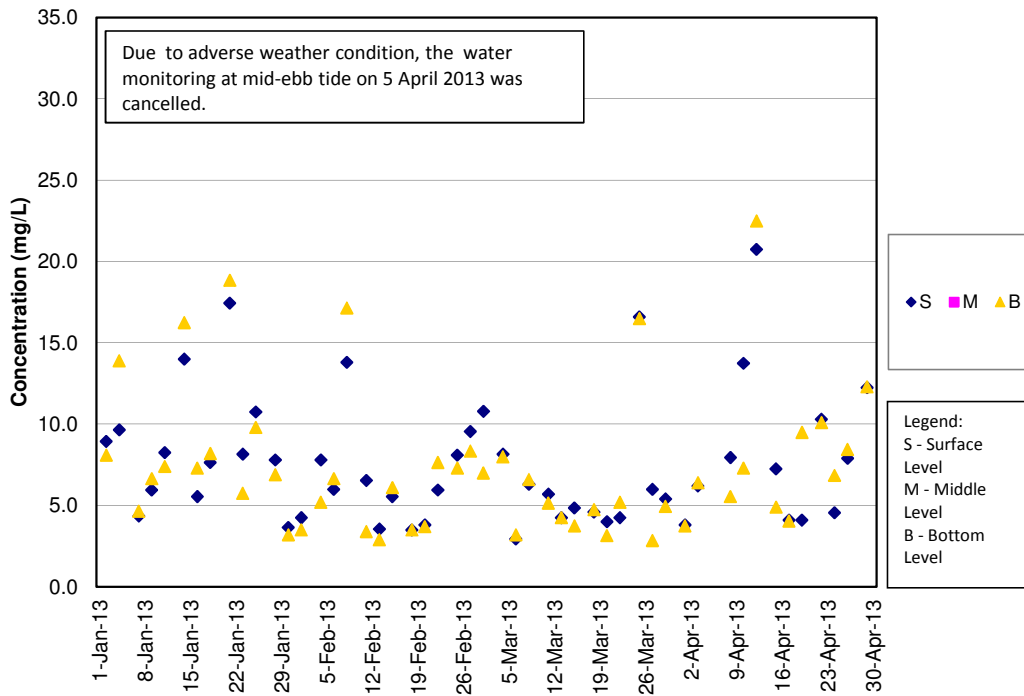
**SS Concentrations at Station IS5 (Mid Ebb)**



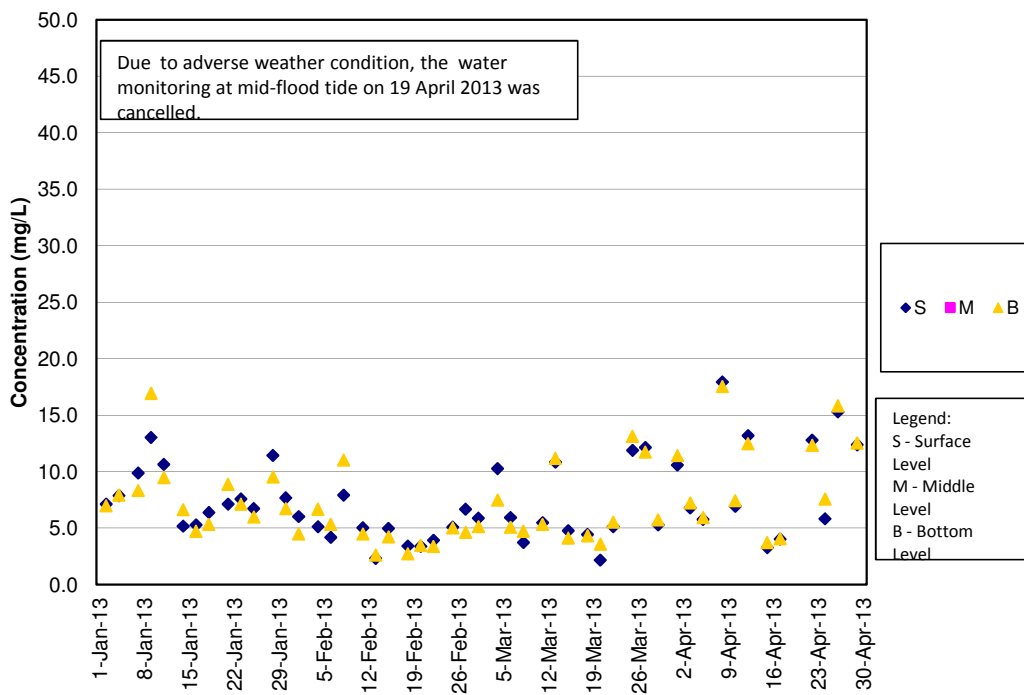
**SS Concentrations at Station IS5 (Mid Flood)**



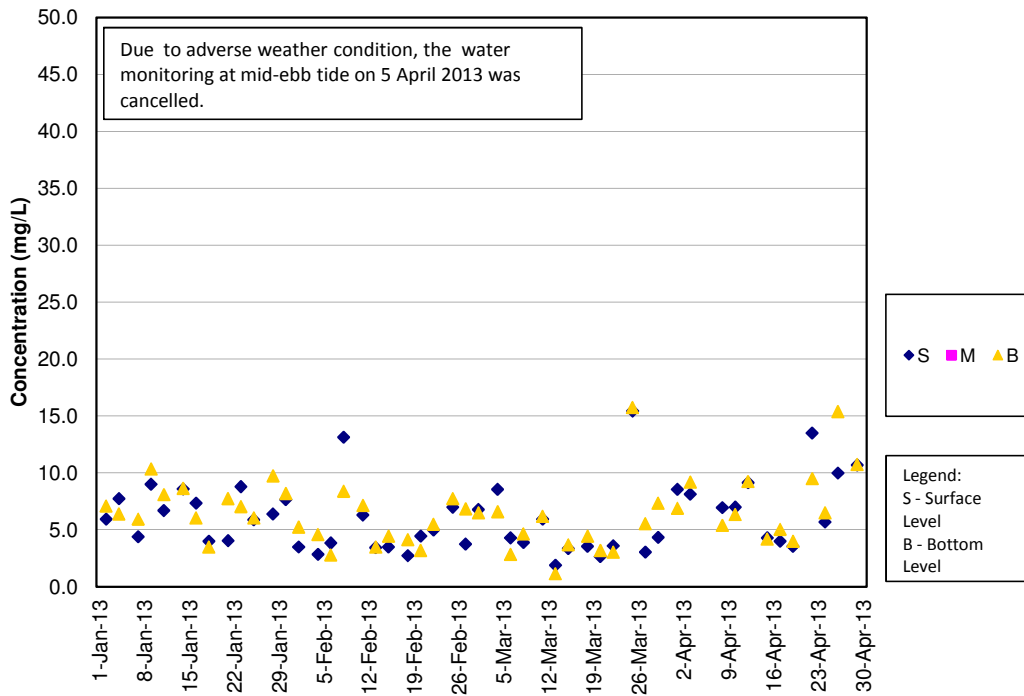
**SS Concentrations at Station IS(Mf)6 (Mid Ebb)**



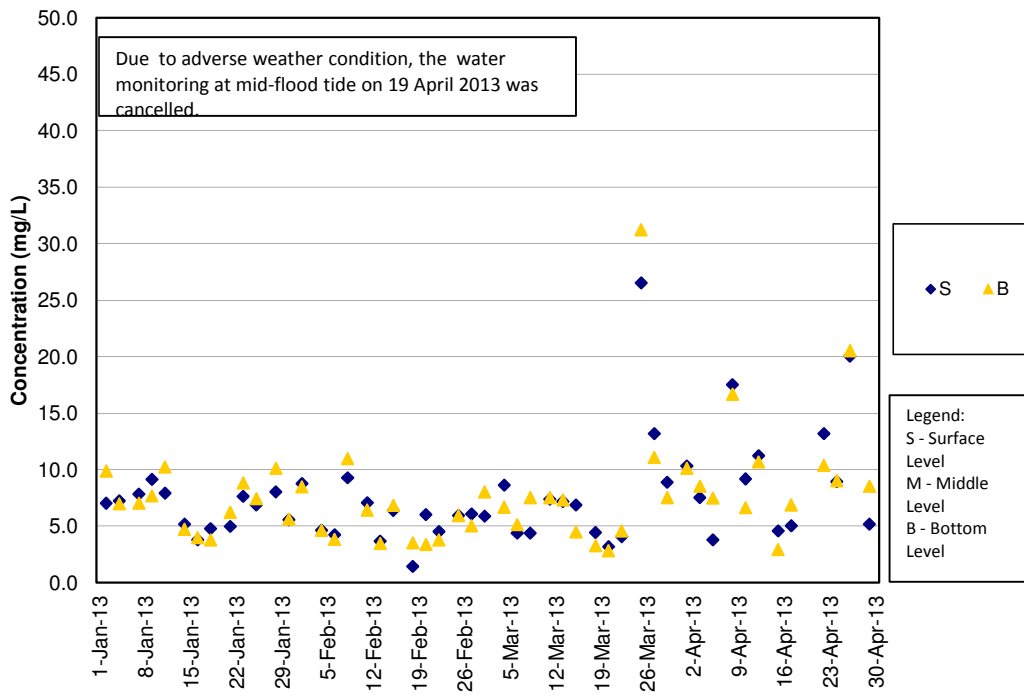
**SS Concentrations at Station IS(Mf)6 (Mid Flood)**



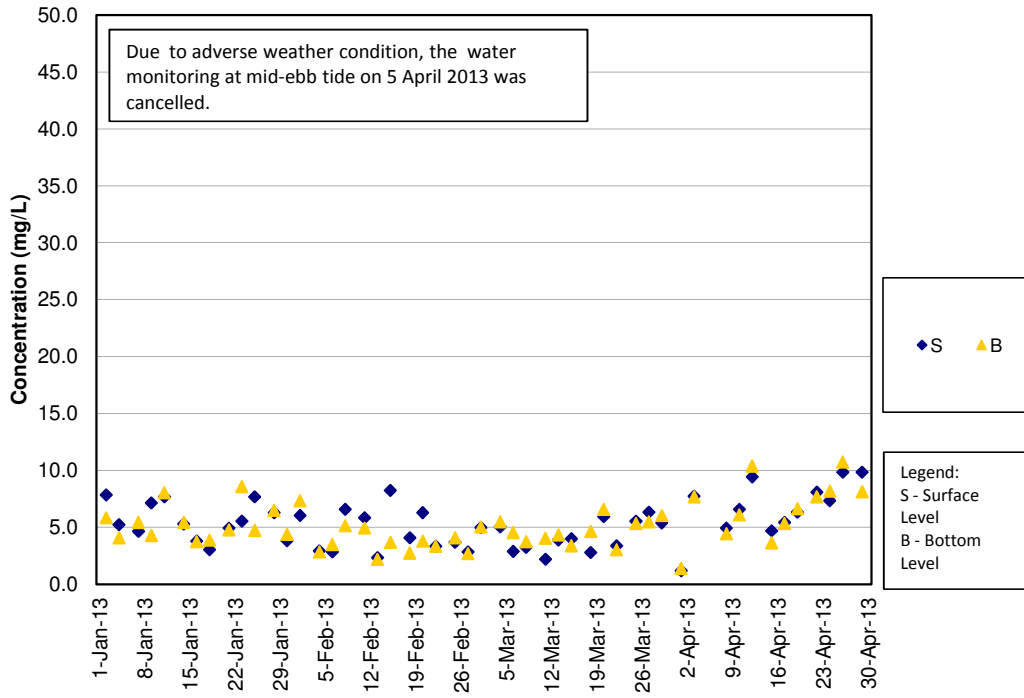
**SS Concentrations at Station IS7 (Mid Ebb)**



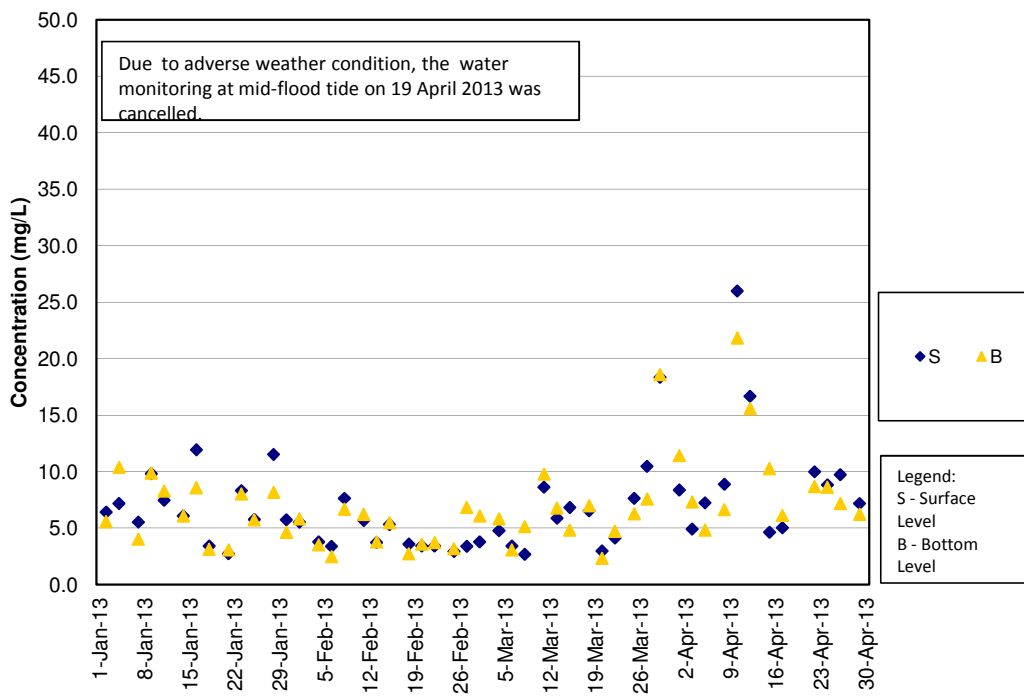
**SS Concentrations at Station IS7 (Mid Flood)**



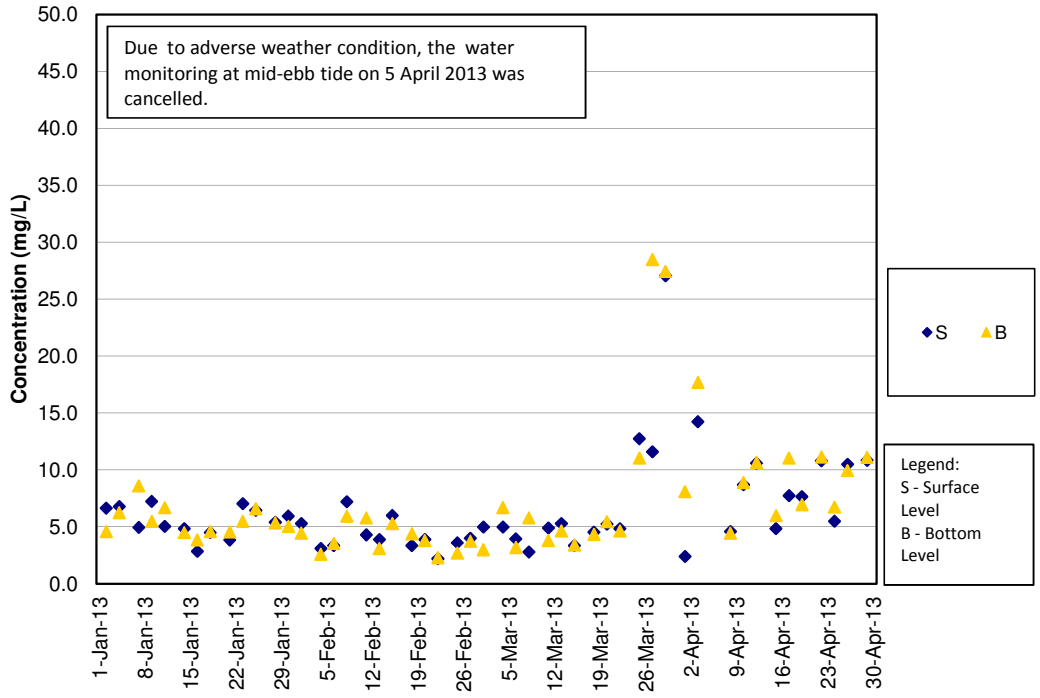
### SS Concentrations at Station IS8 (Mid Ebb)



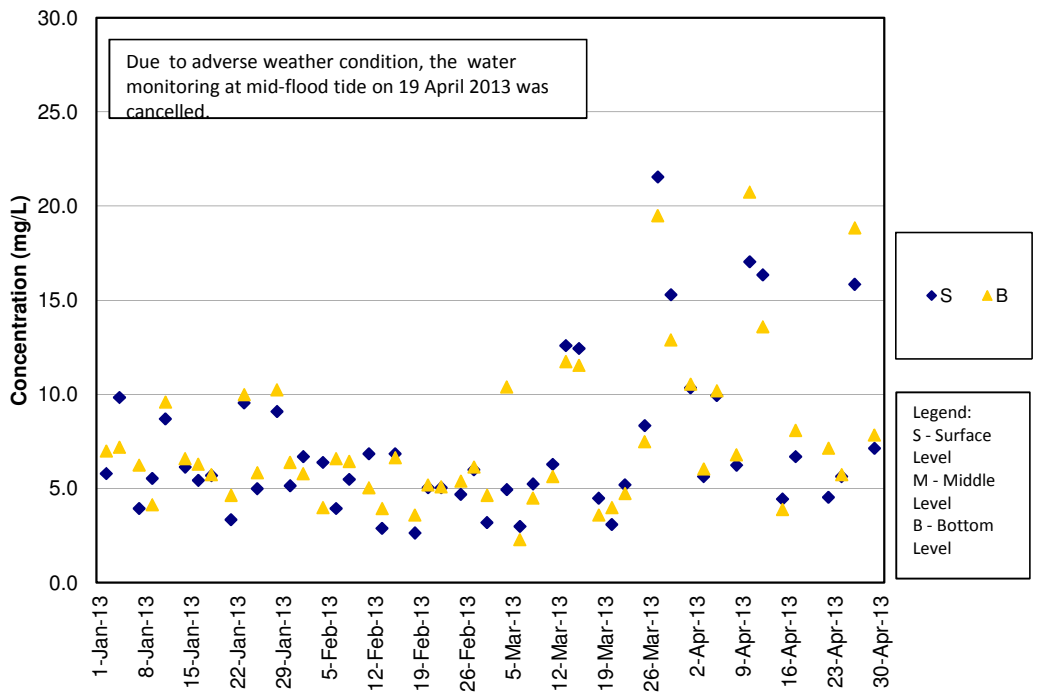
### SS Concentrations at Station IS8 (Mid Flood)



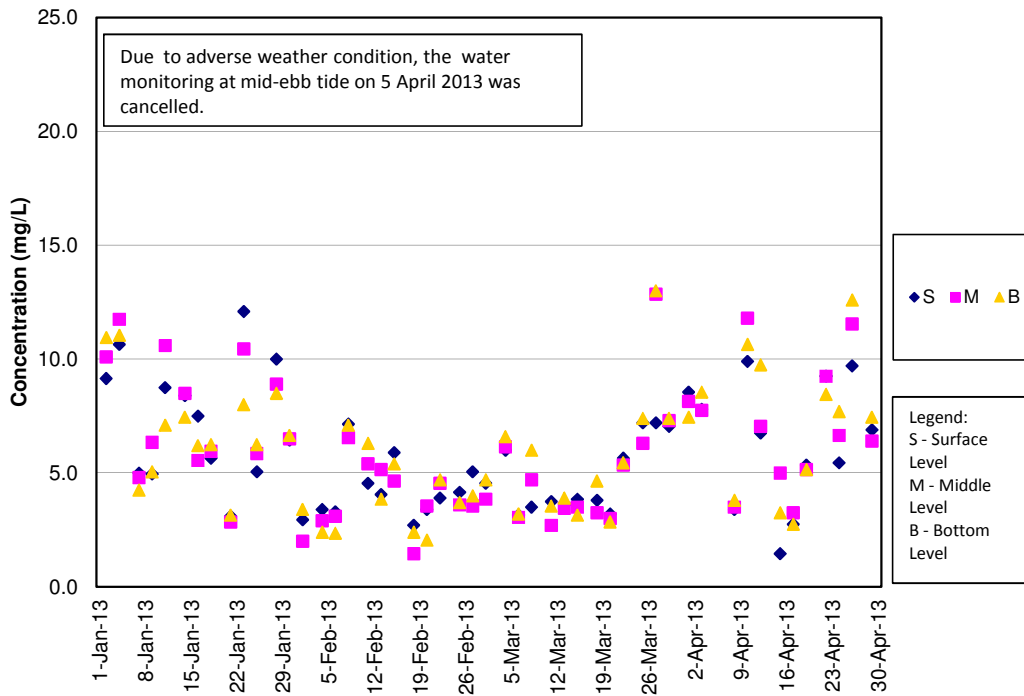
**SS Concentrations at Station IS(Mf)9 (Mid Ebb)**



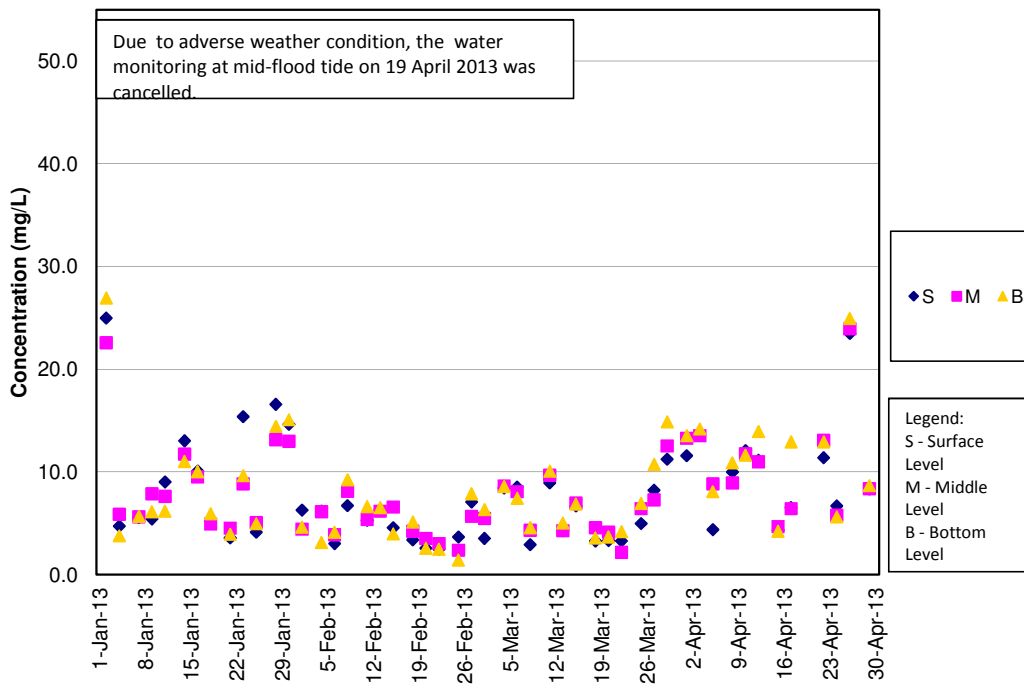
**SS Concentrations at Station IS(Mf)9 (Mid Flood)**



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

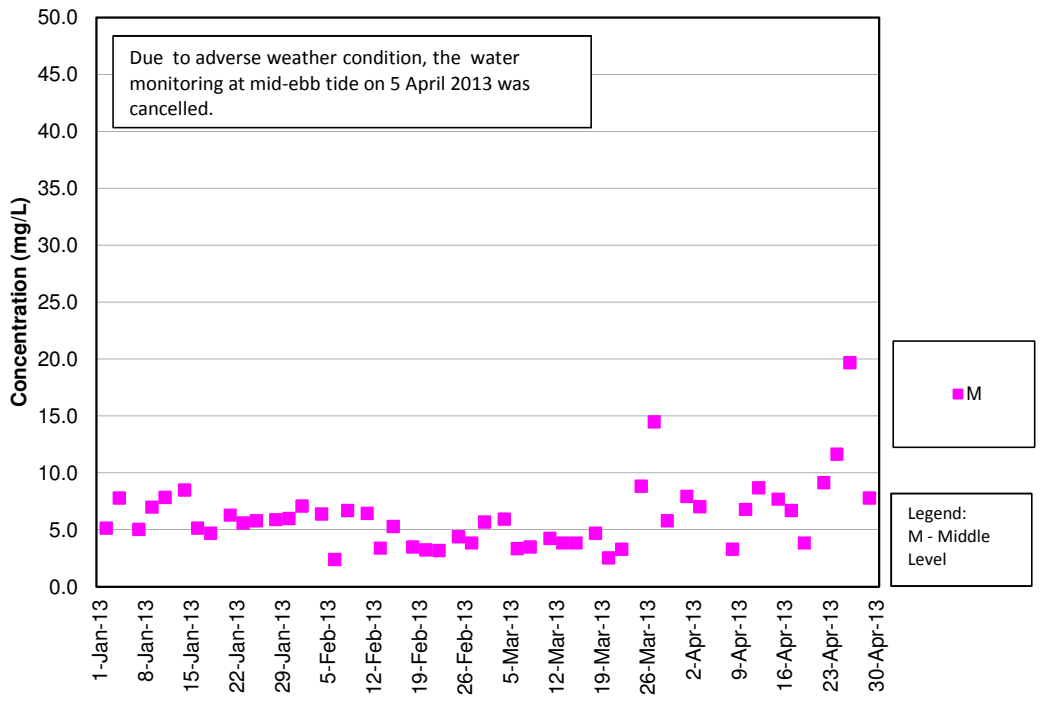


**SS Concentrations at Station IS10 (Mid Flood)**

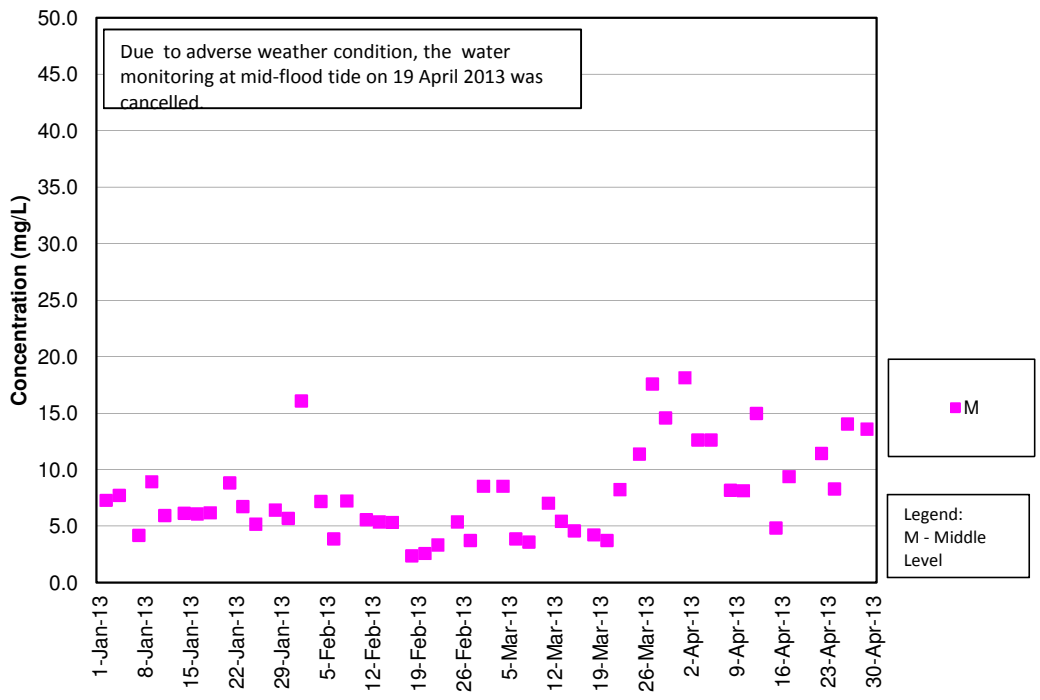




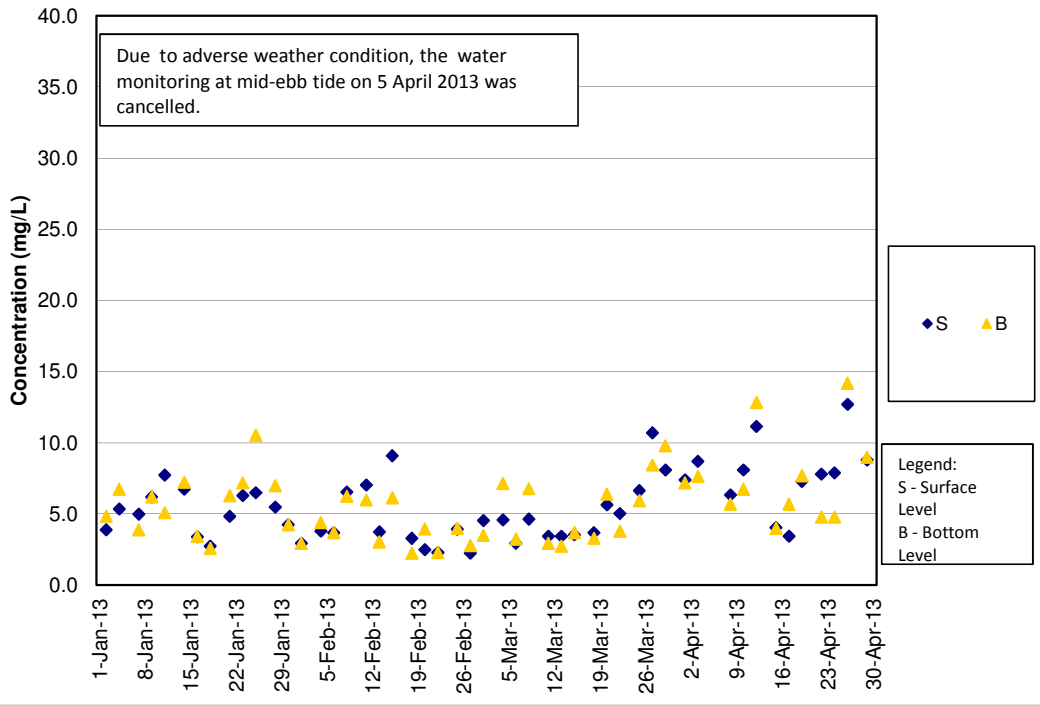
**SS Concentrations at Station SR3 (Mid Ebb)**



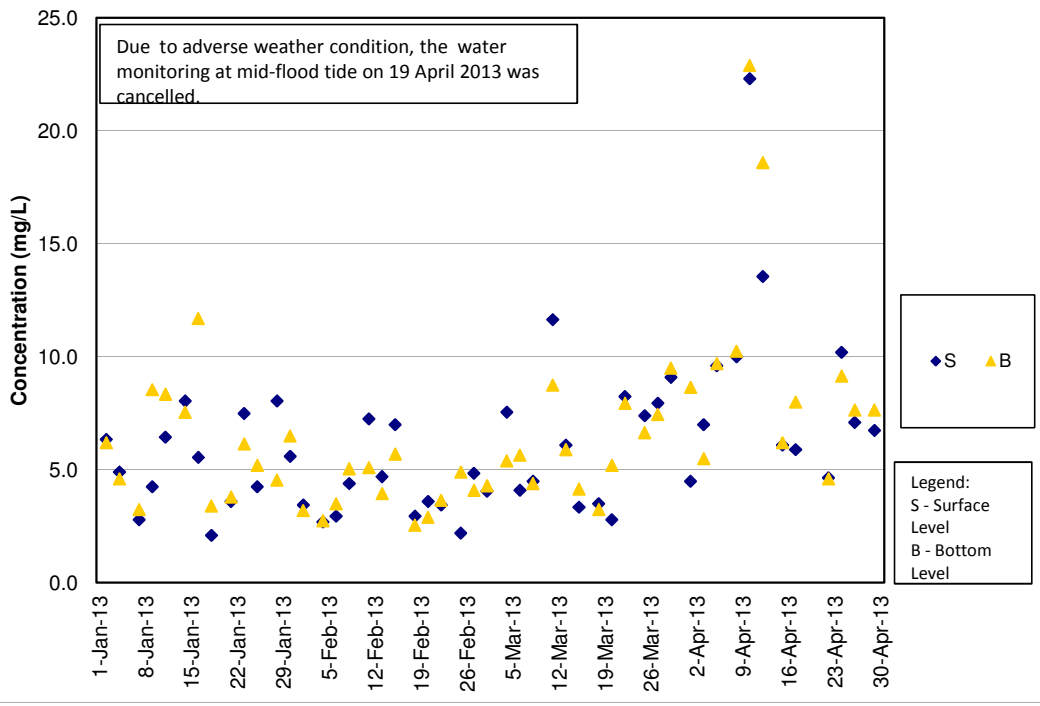
**SS Concentrations at Station SR3 (Mid Flood)**



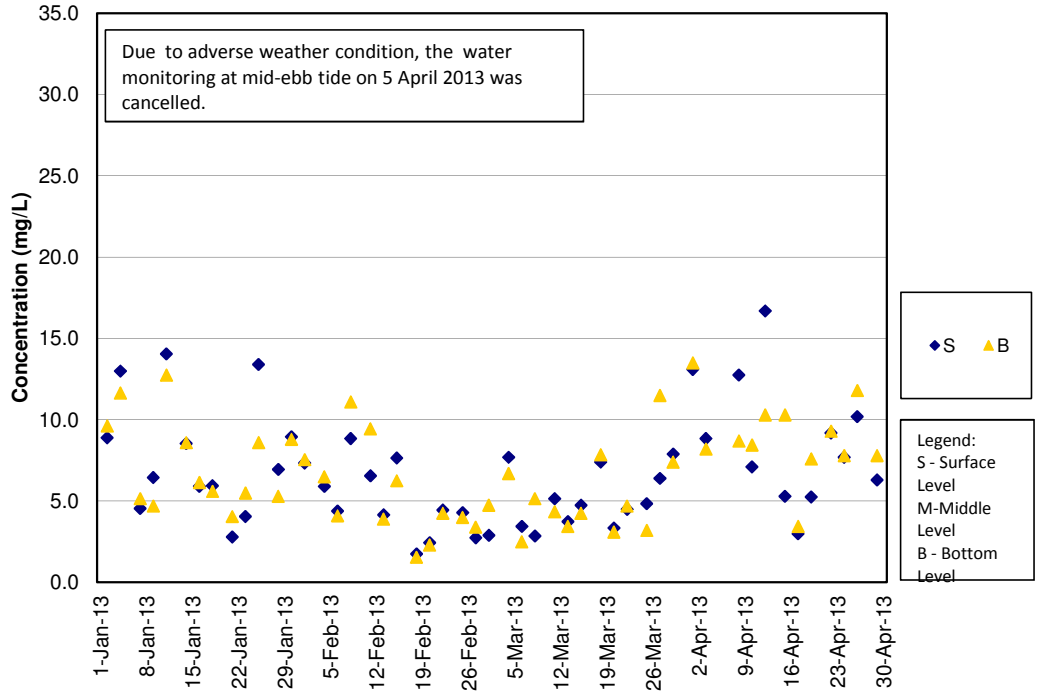
**SS Concentrations at Station SR4 (Mid Ebb)**



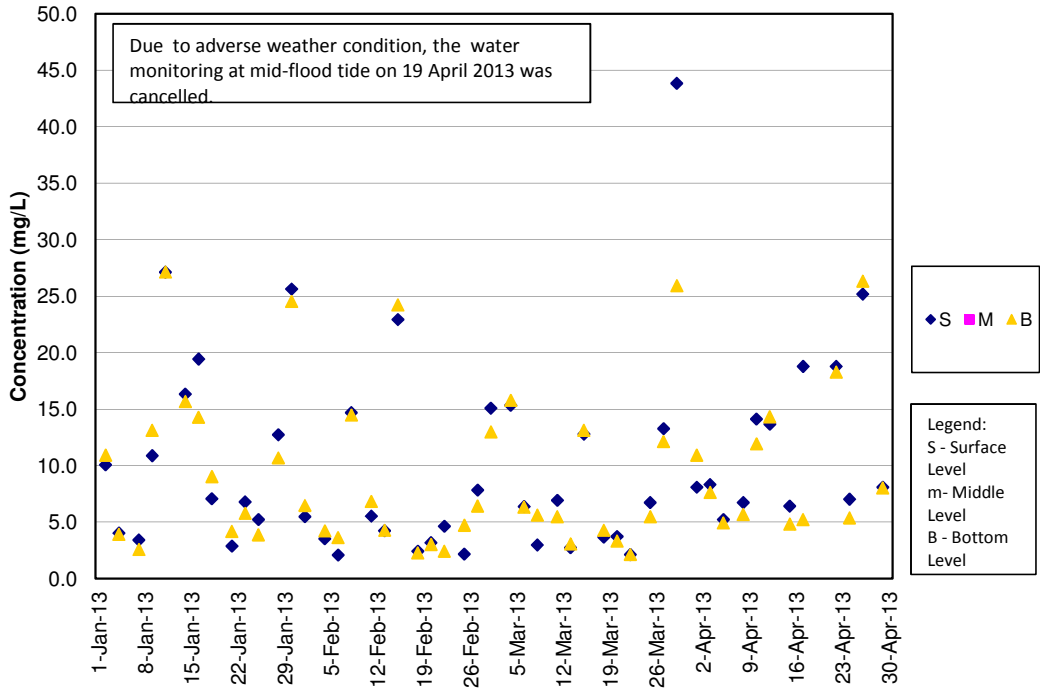
**SS Concentrations at Station SR4 (Mid Flood)**



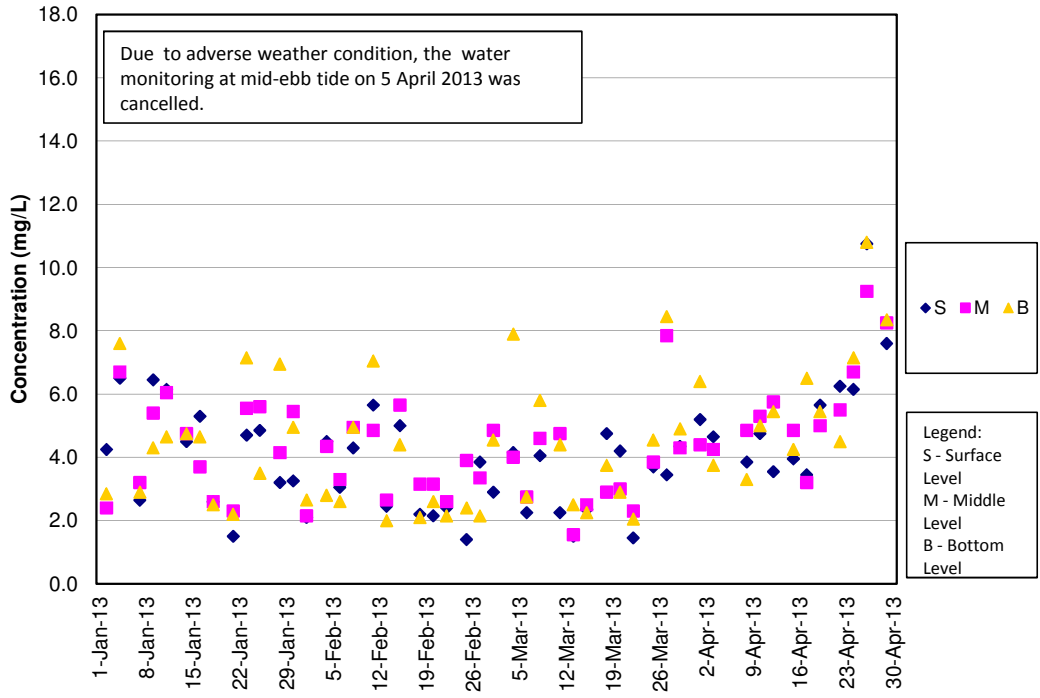
**SS Concentrations at Station SR5 (Mid Ebb)**



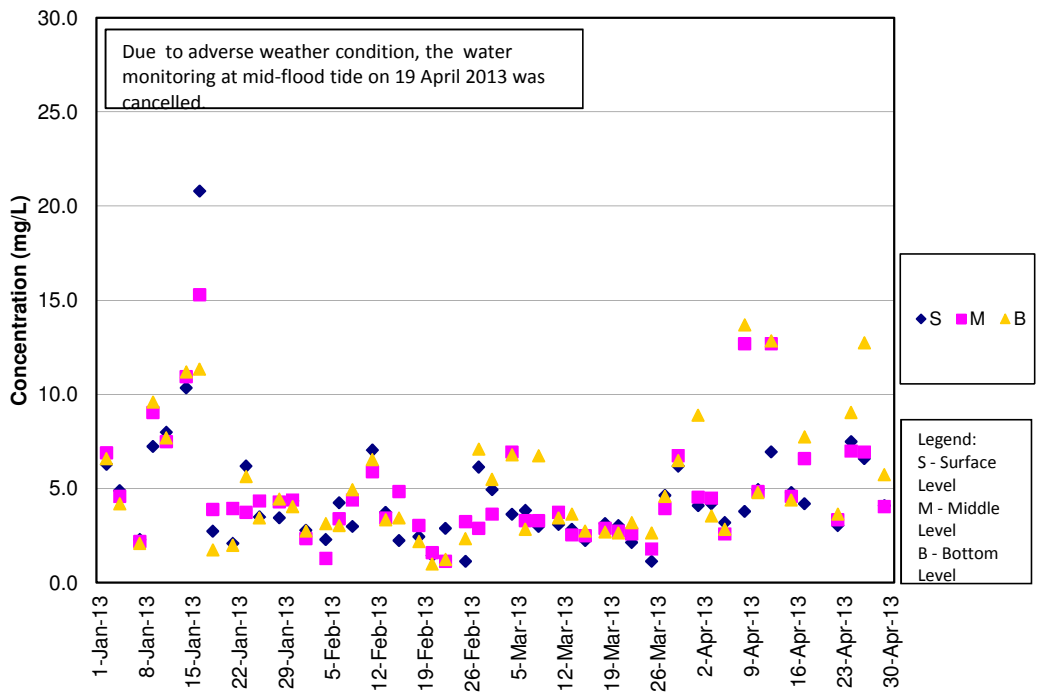
**SS Concentrations at Station SR5 (Mid Flood)**



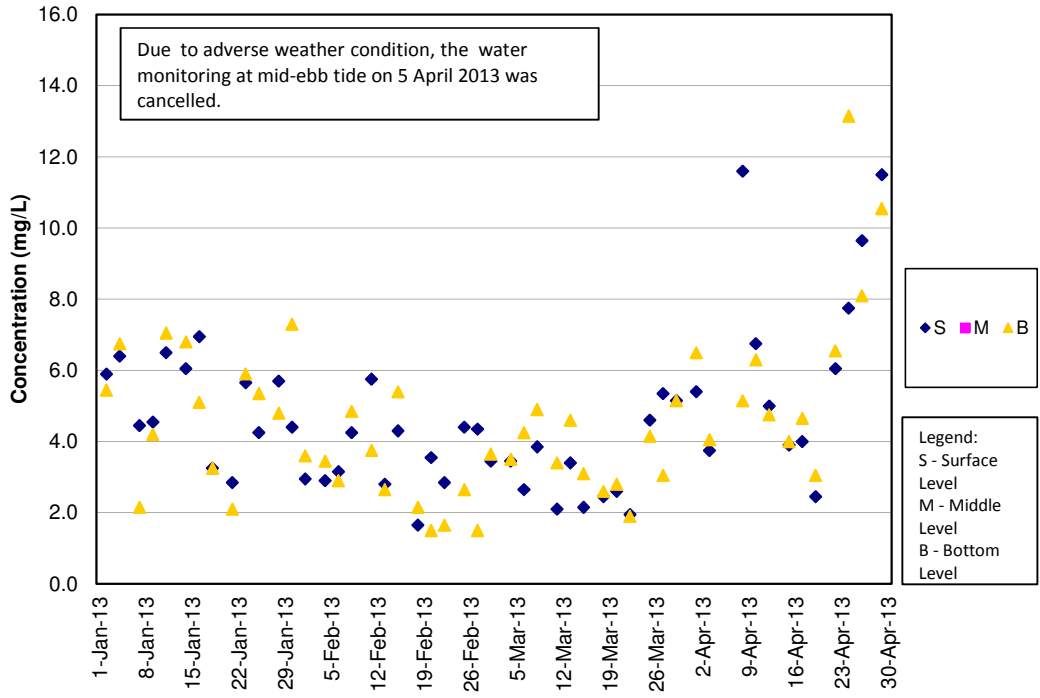
**SS Concentrations at Station SR10A (Mid Ebb)**



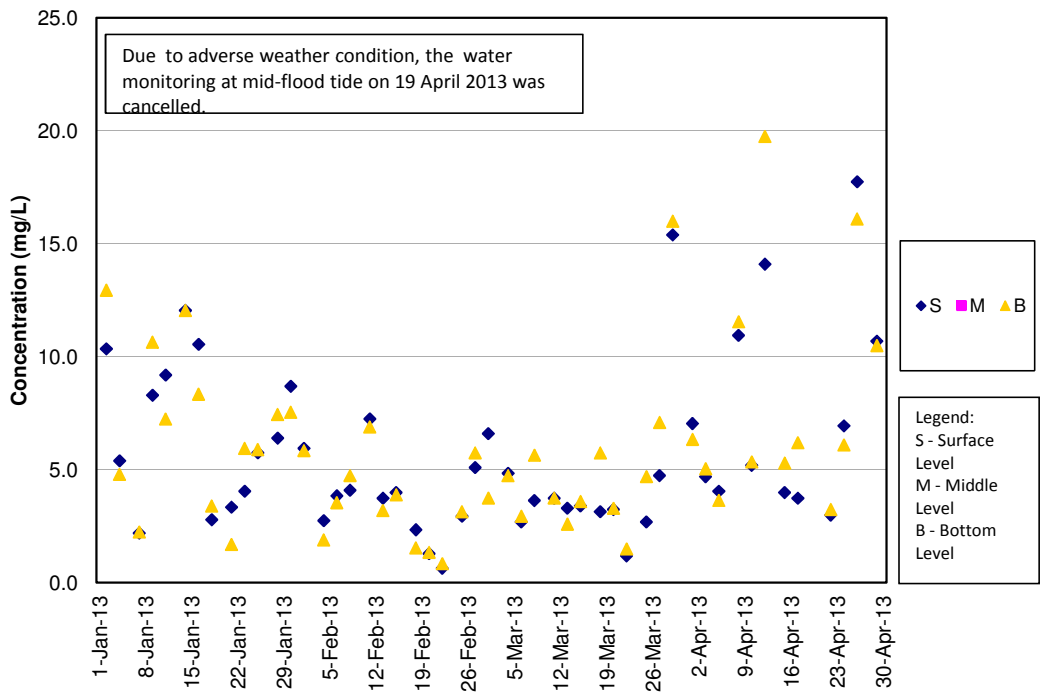
**SS Concentrations at Station SR10A (Mid Flood)**



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



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

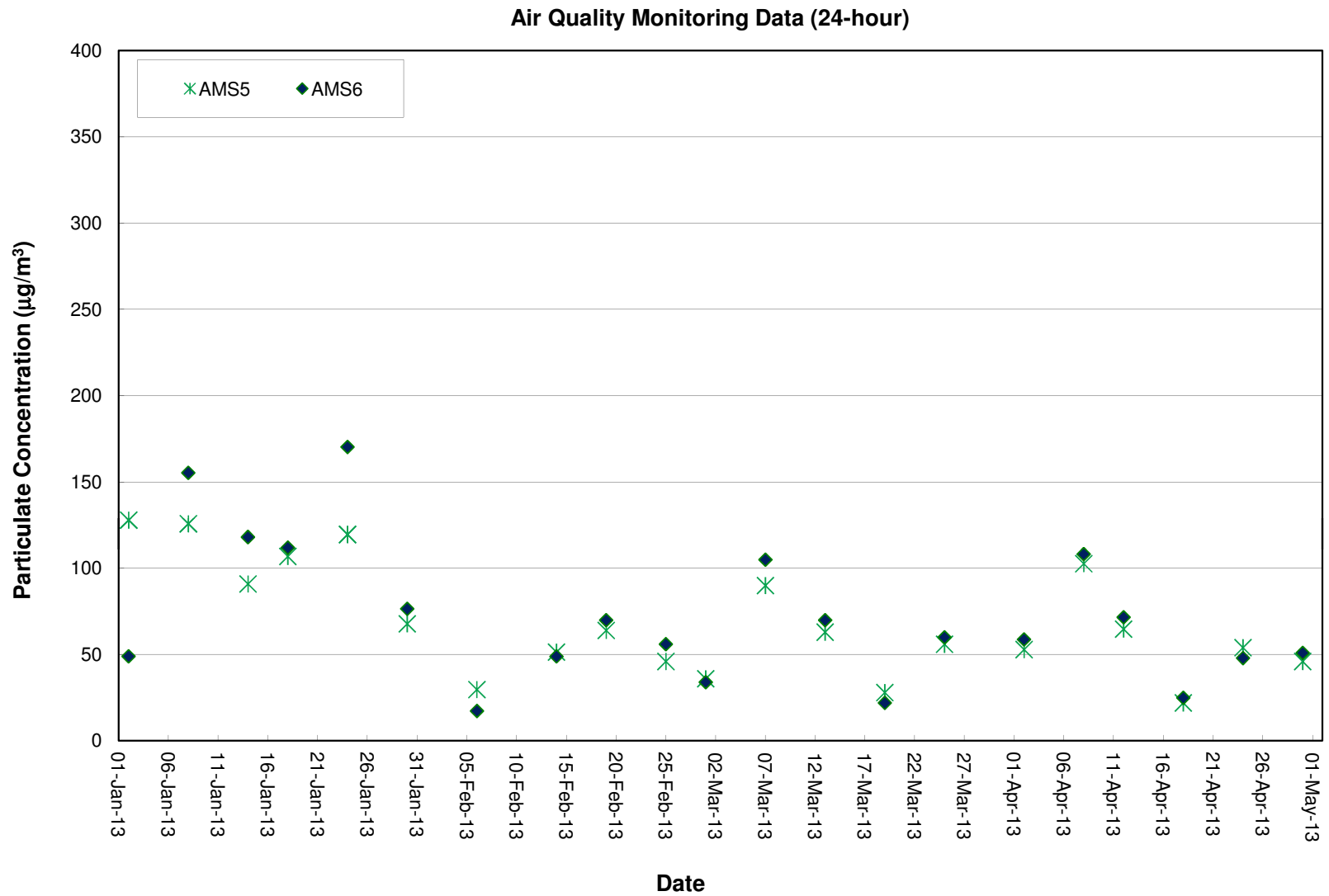


## Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2013-04-03	AMS5	09:30	1-hr TSP	115	ug/m3
HKLR	HY/2011/03	2013-04-03	AMS5	10:30	1-hr TSP	100	ug/m3
HKLR	HY/2011/03	2013-04-03	AMS5	11:30	1-hr TSP	98	ug/m3
HKLR	HY/2011/03	2013-04-09	AMS5	13:40	1-hr TSP	55	ug/m3
HKLR	HY/2011/03	2013-04-09	AMS5	14:40	1-hr TSP	67	ug/m3
HKLR	HY/2011/03	2013-04-09	AMS5	15:40	1-hr TSP	105	ug/m3
HKLR	HY/2011/03	2013-04-15	AMS5	09:30	1-hr TSP	185	ug/m3
HKLR	HY/2011/03	2013-04-15	AMS5	10:30	1-hr TSP	215	ug/m3
HKLR	HY/2011/03	2013-04-15	AMS5	11:30	1-hr TSP	186	ug/m3
HKLR	HY/2011/03	2013-04-19	AMS5	09:30	1-hr TSP	71	ug/m3
HKLR	HY/2011/03	2013-04-19	AMS5	10:30	1-hr TSP	46	ug/m3
HKLR	HY/2011/03	2013-04-19	AMS5	11:30	1-hr TSP	35	ug/m3
HKLR	HY/2011/03	2013-04-25	AMS5	09:25	1-hr TSP	41	ug/m3
HKLR	HY/2011/03	2013-04-25	AMS5	10:25	1-hr TSP	37	ug/m3
HKLR	HY/2011/03	2013-04-25	AMS5	11:25	1-hr TSP	36	ug/m3
HKLR	HY/2011/03	2013-04-02	AMS5	08:00	24-hr TSP	53	ug/m3
HKLR	HY/2011/03	2013-04-08	AMS5	08:00	24-hr TSP	103	ug/m3
HKLR	HY/2011/03	2013-04-12	AMS5	08:00	24-hr TSP	65	ug/m3
HKLR	HY/2011/03	2013-04-18	AMS5	08:00	24-hr TSP	22	ug/m4
HKLR	HY/2011/03	2013-04-24	AMS5	08:00	24-hr TSP	54	ug/m3
HKLR	HY/2011/03	2013-04-30	AMS5	08:00	24-hr TSP	46	ug/m4
HKLR	HY/2011/03	2013-04-03	AMS6	13:20	1-hr TSP	141	ug/m3
HKLR	HY/2011/03	2013-04-03	AMS6	14:20	1-hr TSP	154	ug/m3
HKLR	HY/2011/03	2013-04-03	AMS6	15:20	1-hr TSP	205	ug/m3
HKLR	HY/2011/03	2013-04-09	AMS6	08:40	1-hr TSP	74	ug/m3
HKLR	HY/2011/03	2013-04-09	AMS6	09:40	1-hr TSP	53	ug/m3
HKLR	HY/2011/03	2013-04-09	AMS6	10:40	1-hr TSP	90	ug/m3
HKLR	HY/2011/03	2013-04-15	AMS6	14:20	1-hr TSP	147	ug/m3
HKLR	HY/2011/03	2013-04-15	AMS6	15:20	1-hr TSP	134	ug/m3
HKLR	HY/2011/03	2013-04-15	AMS6	16:20	1-hr TSP	113	ug/m3
HKLR	HY/2011/03	2013-04-19	AMS6	13:20	1-hr TSP	36	ug/m3
HKLR	HY/2011/03	2013-04-19	AMS6	14:20	1-hr TSP	25	ug/m3
HKLR	HY/2011/03	2013-04-19	AMS6	15:20	1-hr TSP	25	ug/m3
HKLR	HY/2011/03	2013-04-25	AMS6	13:20	1-hr TSP	34	ug/m3
HKLR	HY/2011/03	2013-04-25	AMS6	14:20	1-hr TSP	20	ug/m3
HKLR	HY/2011/03	2013-04-25	AMS6	15:20	1-hr TSP	17	ug/m3
HKLR	HY/2011/03	2013-04-02	AMS6	08:00	24-hr TSP	59	ug/m3
HKLR	HY/2011/03	2013-04-08	AMS6	08:00	24-hr TSP	108	ug/m3
HKLR	HY/2011/03	2013-04-12	AMS6	08:00	24-hr TSP	72	ug/m3
HKLR	HY/2011/03	2013-04-18	AMS6	08:00	24-hr TSP	25	ug/m3
HKLR	HY/2011/03	2013-04-24	AMS6	08:00	24-hr TSP	47	ug/m3
HKLR	HY/2011/03	2013-04-30	AMS6	08:00	24-hr TSP	51	ug/m3



Graphical Plot of 24-hour TSP at AMS5 and AMS6





Project	Works	Date (yyyy-mm-dd)	Station	Start Time	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*		Unit
					Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	
HKLR	HY/2011/03	2013-04-03	NMS5	10:10	Leq:	55.5	Leq:	56.4	Leq:	53.6	Leq:	60.3	Leq:	56.9	Leq:	56.1	Leq:	60.0	dB(A)
					L10:	58.5	L10:	59.5	L10:	55.0	L10:	60.5	L10:	59.5	L10:	58.5	L10:	61.9	
					L90:	51.5	L90:	52.0	L90:	51.5	L90:	59.5	L90:	52.5	L90:	52.5	L90:	57.5	
HKLR	HY/2011/03	2013-04-09	NMS5	14:05	Leq:	56.2	Leq:	55.7	Leq:	57.9	Leq:	57.5	Leq:	55.1	Leq:	55.9	Leq:	59.5	dB(A)
					L10:	60.0	L10:	59.0	L10:	60.0	L10:	61.0	L10:	58.0	L10:	58.5	L10:	62.5	
					L90:	50.5	L90:	50.5	L90:	55.0	L90:	51.5	L90:	50.5	L90:	51.0	L90:	54.9	
HKLR	HY/2011/03	2013-04-19	NMS5	10:10	Leq:	56.4	Leq:	55.3	Leq:	55.8	Leq:	55.7	Leq:	56.6	Leq:	54.7	Leq:	58.8	dB(A)
					L10:	58.0	L10:	57.0	L10:	58.5	L10:	57.5	L10:	58.5	L10:	56.0	L10:	60.7	
					L90:	52.5	L90:	53.5	L90:	53.0	L90:	53.0	L90:	53.5	L90:	53.0	L90:	56.1	
HKLR	HY/2011/03	2013-04-25	NMS5	9:45	Leq:	56.8	Leq:	56.8	Leq:	57.8	Leq:	57.9	Leq:	57.4	Leq:	56.3	Leq:	60.2	dB(A)
					L10:	59.5	L10:	59.5	L10:	60.5	L10:	61.0	L10:	60.5	L10:	59.5	L10:	63.1	
					L90:	53.0	L90:	51.5	L90:	53.0	L90:	52.5	L90:	52.0	L90:	51.0	L90:	55.2	

Notes:

\* +3dB(A) Facade correction included.

### Continuous Noise Monitoring Data (NMS5)

