

Water Quarterly Monitoring Data

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

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

Water Quarterly Monitoring Data

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

Water Quarterly Monitoring Data

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

## Water Quarterly Monitoring Data

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

Water Quarterly Monitoring Data

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

Water Quarterly Monitoring Data

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

Water Quarterly Monitoring Data

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



Water Quarterly Monitoring Data

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

Water Quarterly Monitoring Data

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

Water Quarterly Monitoring Data

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

## Water Quarterly Monitoring Data

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

Water Quarterly Monitoring Data

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

Water Quarterly Monitoring Data

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



Water Quarterly Monitoring Data

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



Water Quarterly Monitoring Data

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

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

Water Quarterly Monitoring Data

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

Water Quarterly Monitoring Data

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

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS5	09:47:11	1.0	Surface	1	1	26.99	8.12	15.04	79.8	5.85	5.3	3.9	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS5	09:46:37	1.0	Surface	1	2	26.98	8.13	15.04	79.1	5.79	5.5	3.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS5	09:46:57	4.5	Middle	2	1	26.74	8.12	16.04	77.4	5.66	7.6	3.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS5	09:46:25	4.5	Middle	2	2	26.66	8.13	16.58	76.6	5.59	7.8	4.9	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS5	09:46:48	7.9	Bottom	3	1	26.61	8.08	19.33	78.4	5.65	9.6	4.2	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS5	09:46:16	7.9	Bottom	3	2	26.51	8.09	19.72	77.8	5.6	9.7	3.4	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)6	09:18:41	1.0	Surface	1	1	26.89	8.03	14.27	76.1	5.61	3.6	4.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)6	09:19:01	1.0	Surface	1	2	26.87	8.04	14.32	76.4	5.63	3.6	4.9	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)6	09:18:48	2.1	Bottom	3	1	26.87	8.04	14.45	76.3	5.62	3.6	4.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)6	09:18:29	2.1	Bottom	3	2	26.87	8.04	14.4	76.6	5.64	3.6	5.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS7	09:12:35	1.0	Surface	1	1	26.87	8.08	14.7	79.5	5.85	2.8	3.8	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS7	09:12:15	1.0	Surface	1	2	26.88	8.08	14.56	79.5	5.85	2.8	3.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS7	09:12:22	2.4	Bottom	3	1	26.88	8.08	14.97	79.5	5.84	2.8	3.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS7	09:12:02	2.4	Bottom	3	2	26.88	8.08	15.13	80	5.87	2.6	2.8	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS8	08:50:33	1.0	Surface	1	1	26.86	8.02	12.89	72.5	5.39	6.3	4.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS8	08:50:04	1.0	Surface	1	2	26.83	8.03	12.89	72.4	5.38	6.5	4	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS8	08:50:16	3.3	Bottom	3	1	26.68	8	14.52	71.7	5.3	7	3.4	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS8	08:49:52	3.3	Bottom	3	2	26.69	8	14.7	72.1	5.32	7.2	4.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)9	09:06:12	1.0	Surface	1	1	26.93	8.06	13.5	75.2	5.56	4.6	4.2	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)9	09:05:49	1.0	Surface	1	2	26.77	8.07	14.22	75.1	5.55	4.5	3.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)9	09:05:39	2.6	Bottom	3	1	26.69	8.04	16.38	75	5.48	4.8	2.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS(MF)9	09:05:57	2.6	Bottom	3	2	26.72	8.04	16.1	74.7	5.46	4.8	4	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS10	09:10:01	1.0	Surface	1	1	26.73	7.98	15.29	72.7	5.34	16.3	6.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS10	09:10:48	1.0	Surface	1	2	26.76	7.97	15.11	72.7	5.34	15.9	6.5	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS10	09:10:34	5.8	Middle	2	1	26.64	7.99	15.59	72	5.29	17.7	5.5	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS10	09:09:54	5.8	Middle	2	2	26.63	7.99	15.56	72	5.29	17.6	7	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS10	09:09:45	10.6	Bottom	3	1	26.55	7.97	16.64	72	5.27	18.2	8.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	IS10	09:10:25	10.6	Bottom	3	2	26.58	7.97	16.45	71.9	5.26	17.9	7.7	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR3	09:51:28	0.7	Middle	2	1	26.99	8.12	15.97	82.2	5.99	4.8	4.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR3	09:51:35	0.7	Middle	2	2	26.99	8.12	15.99	81.9	5.97	4.8	2.9	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR4	08:56:53	1.0	Surface	1	1	26.76	8	13.42	70.4	5.22	5.7	3.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR4	08:56:17	1.0	Surface	1	2	26.76	8.01	13.46	70.6	5.24	5.7	2.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR4	08:56:41	2.9	Bottom	3	1	26.76	7.99	13.86	70.3	5.21	7.7	4.4	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR4	08:56:06	2.9	Bottom	3	2	26.7	8	14.21	70.7	5.23	7.5	3.7	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR5	09:19:47	1.0	Surface	1	1	26.74	7.97	15.23	72.7	5.35	17.1	8.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR5	09:19:31	1.0	Surface	1	2	26.73	7.97	15.28	72.7	5.34	17.3	7.5	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR5	09:19:23	4.5	Bottom	3	1	26.73	7.96	15.42	72.4	5.32	17.5	5.7	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR5	09:19:40	4.5	Bottom	3	2	26.74	7.96	15.35	72.5	5.32	17.2	7.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10A	07:47:56	1.0	Surface	1	1	26.79	8.12	15.04	77.4	5.69	2.5	2.2	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10A	07:48:34	1.0	Surface	1	2	26.74	8.11	15.68	77.7	5.69	2.5	2.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10A	07:48:25	3.3	Middle	2	1	26.65	8.11	16.37	77.4	5.66	2.5	4.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10A	07:47:47	3.3	Middle	2	2	26.57	8.14	16.3	77.2	5.66	2.5	3.9	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10A	07:48:13	5.6	Bottom	3	1	26.59	8.09	17.53	77	5.6	2.4	2.1	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10A	07:47:37	5.6	Bottom	3	2	26.42	8.11	18.35	76.8	5.58	2.3	3.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10B	07:43:10	1.0	Surface	1	1	26.43	8.13	17.5	76.9	5.61	2.6	3.3	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10B	07:43:35	1.0	Surface	1	2	26.15	8.17	17.88	76	5.56	2.6	4	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10B	07:42:52	4.2	Bottom	3	1	26.37	8.14	22.33	76.6	5.58	2.7	2.8	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	SR10B	07:43:28	4.2	Bottom	3	2	26.07	8.12	21.56	75.8	5.44	2.6	2.8	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS2	10:21:40	1.0	Surface	1	1	26.76	8.02	12.9	71.9	5.35	11.5	5.8	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS2	10:22:03	1.0	Surface	1	2	26.63	8.04	13.35	71.8	5.35	11.7	6.5	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS2	10:21:31	4.1	Middle	2	1	26.33	8.06	17.01	70.7	5.18	13.6	4.8	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS2	10:21:57	4.1	Middle	2	2	26.02	8.06	15.47	70.7	5.26	13.4	4.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS2	10:21:16	7.2	Bottom	3	1	25.77	8.06	21	70	5.06	14.4	7.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS2	10:21:51	7.2	Bottom	3	2	26.07	8	20.89	70.5	5.08	14.6	7.9	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS(MF)5	08:19:36	1.0	Surface	1	1	26.35	8.21	15.53	73	5.4	4.8	3.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS(MF)5	08:18:58	1.0	Surface	1	2	26.52	8.19	15.18	72.7	5.36	4.7	3.5	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS(MF)5	08:19:25	6.3	Middle	2	1	25.59	8.22	21.56	71.7	5.19	5.4	3.2	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS(MF)5	08:18:45	6.3	Middle	2	2	25.51	8.23	21.47	71.3	5.17	5.3	3.5	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS(MF)5	08:18:35	11.6	Bottom	3	1	25.09	8.15	26.2	70.4	5	5.3	4.6	
HKLR	HY/2011/03	2013-05-29	Mid-Flood	Sunny	CS(MF)5	08:19:13	11.6	Bottom	3	2	25.27	8.14	26.1	70.5	5	5.3	4.1	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS5	16:29:46	1.0	Surface	1	1	28.07	8.36	17.33	90.3	6.41	4.5	3	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS5	16:30:15	1.0	Surface	1	2	27.93	8.32	17.44	86.9	6.16	4.3	2.7	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS5	16:30:05	4.6	Middle	2	1	25.47	8.23	23.46	81.5	5.8	4.4	2.9	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS5	16:29:31	4.6	Middle	2	2	25.81	8.25	22.02	86.8	6.15	4.6	2.8	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS5	16:29:57	8.2	Bottom	3	1	25.28	8.25	26.1	76	5.45	4.9	3.1	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS5	16:29:21	8.2	Bottom	3	2	25.35	8.25	25.89	74.9	5.38	4.8	2.3	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS(MF)6	17:03:37	1.0	Surface	1	1	28.42	8.41	16.21	113.5	8.03	6.3	2.5	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS(MF)6	17:03:19	1.0	Surface	1	2	28.61	8.43	15.22	114.9	8.17	6.2	2	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS(MF)6	17:03:27	2.3	Bottom	3	1	28.27	8.4	17.32	111.8	7.94	6.4	3.4	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS(MF)6	17:03:10	2.3	Bottom	3	2	27.8	8.41	17.78	113.1	8.05	6.4	4.2	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS7	17:18:47	1.0	Surface	1	1	28.09	8.31	15.98	94.3	6.74	8.3	3.4	
HKLR	HY/2011/03	2013-05-31	Mid-Ebb	Sunny	IS7	17:18:20	1.0	Surface	1	2	28.5	8.38	16.12	105.9	7.52	8.2	4.4	
HKLR	HY/201																	

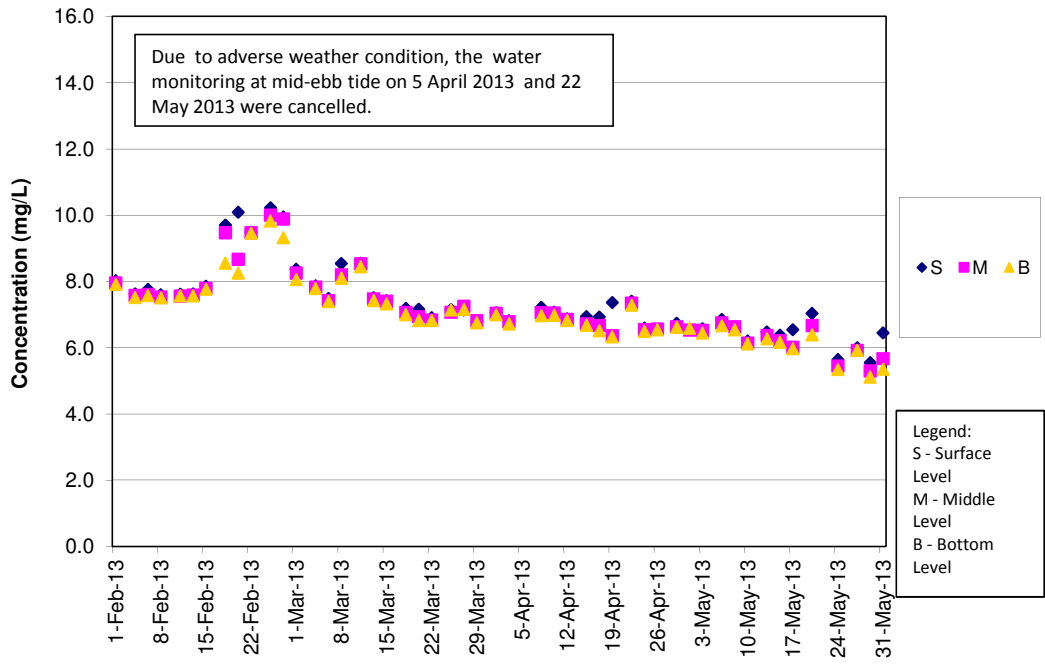
Water Quarterly Monitoring Data

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

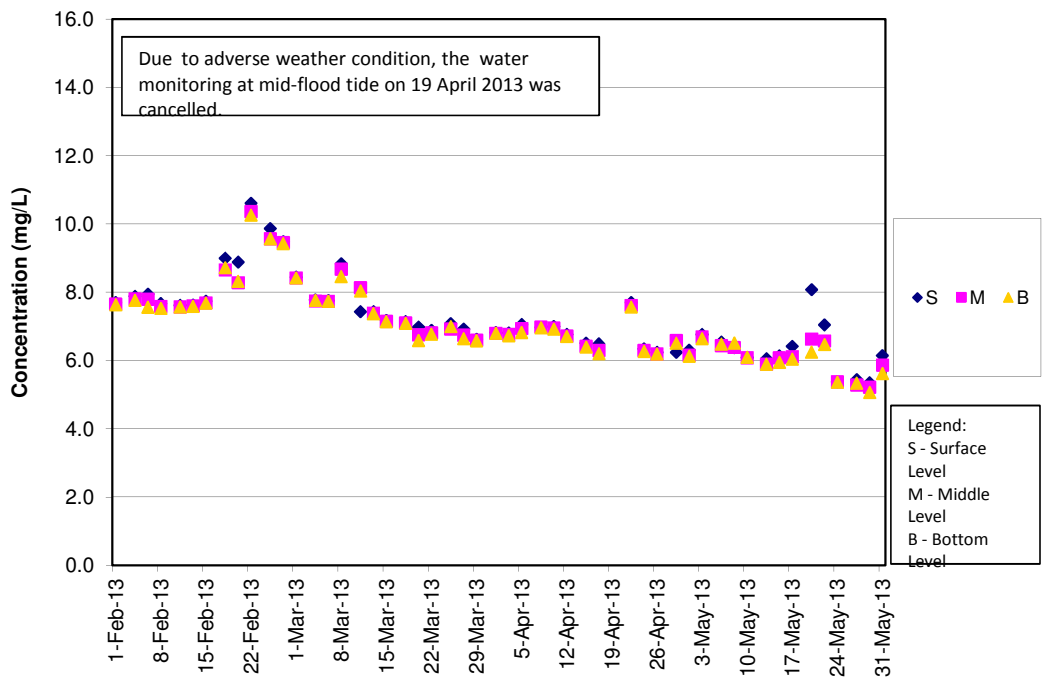
Water Quarterly Monitoring Data

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

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

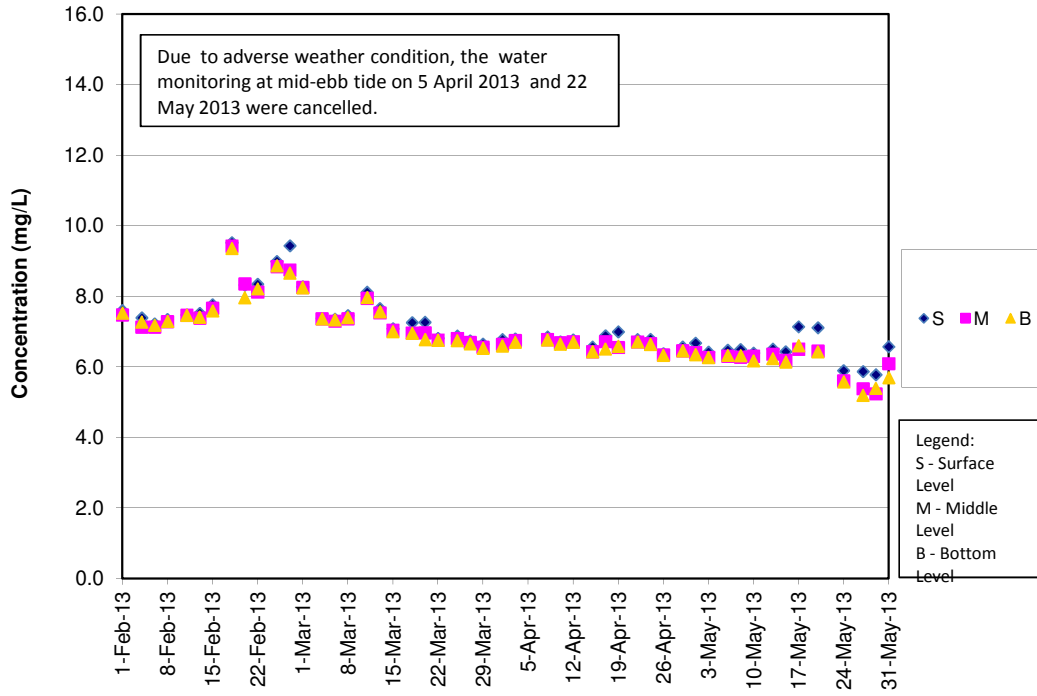


**DO Concentrations at Station CS2 (Mid Flood)**

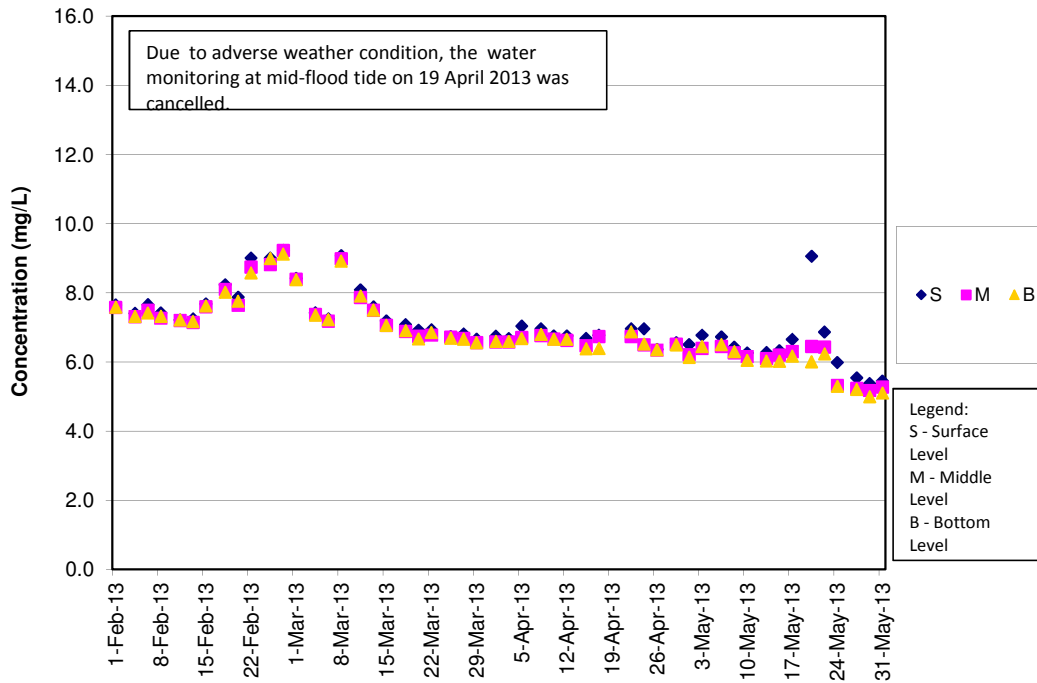




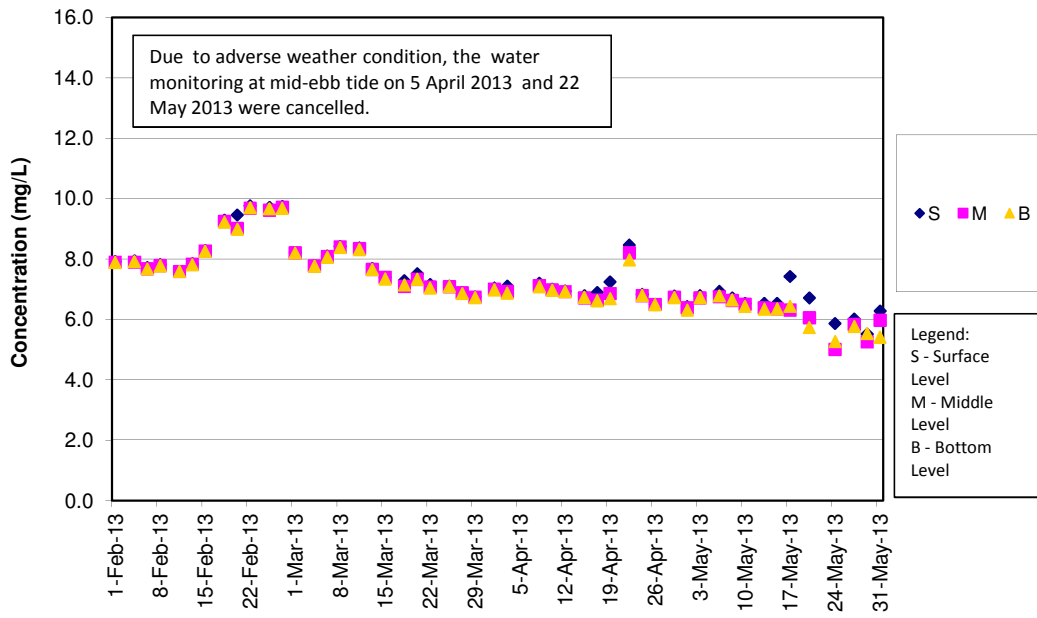
**DO Concentrations at Station CS(Mf)5 (Mid Ebb)**



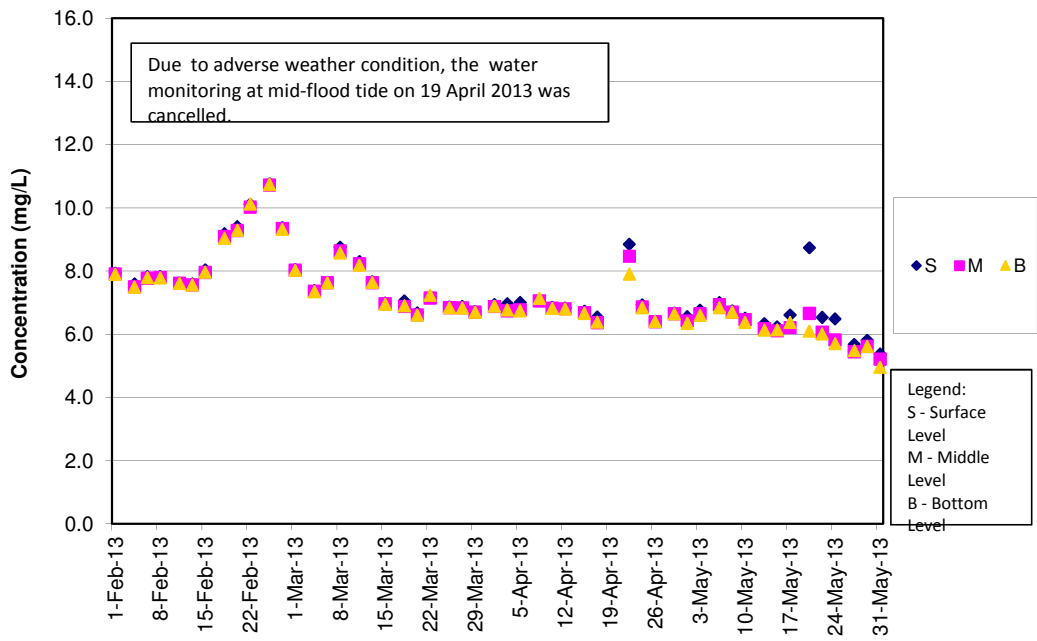
**DO Concentrations at Station CS(Mf)5 (Mid Flood)**



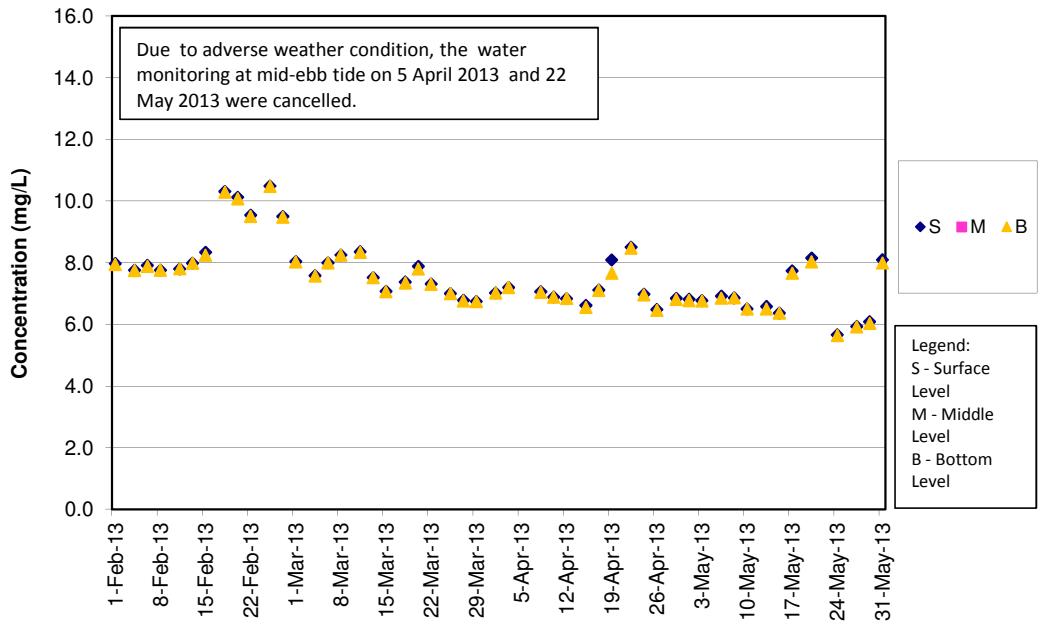
### DO Concentrations at Station IS5 (Mid Ebb)



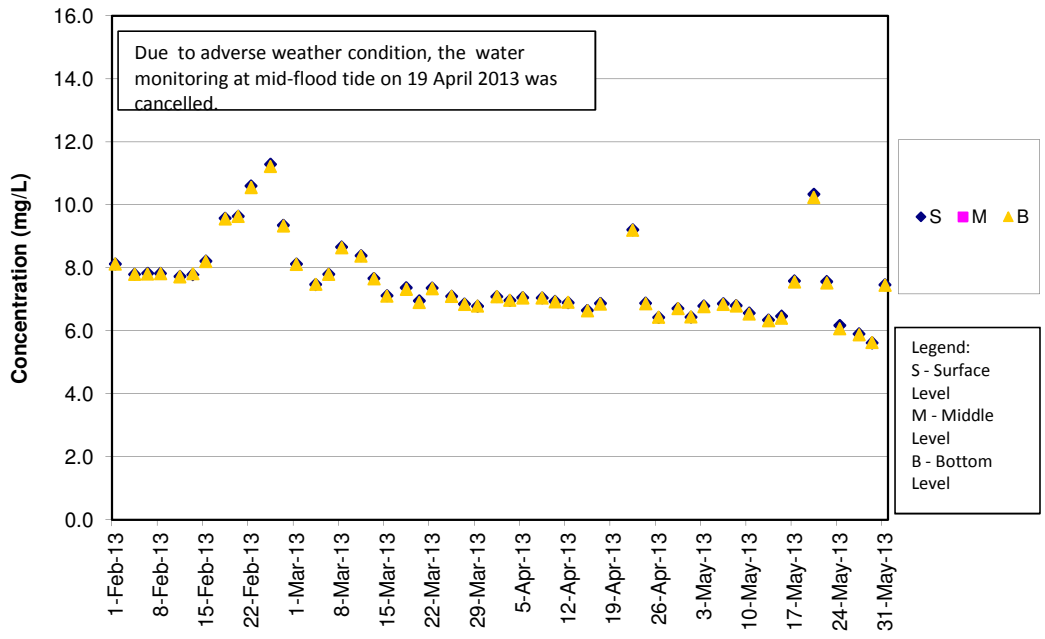
### DO Concentrations at Station IS5 (Mid Flood)



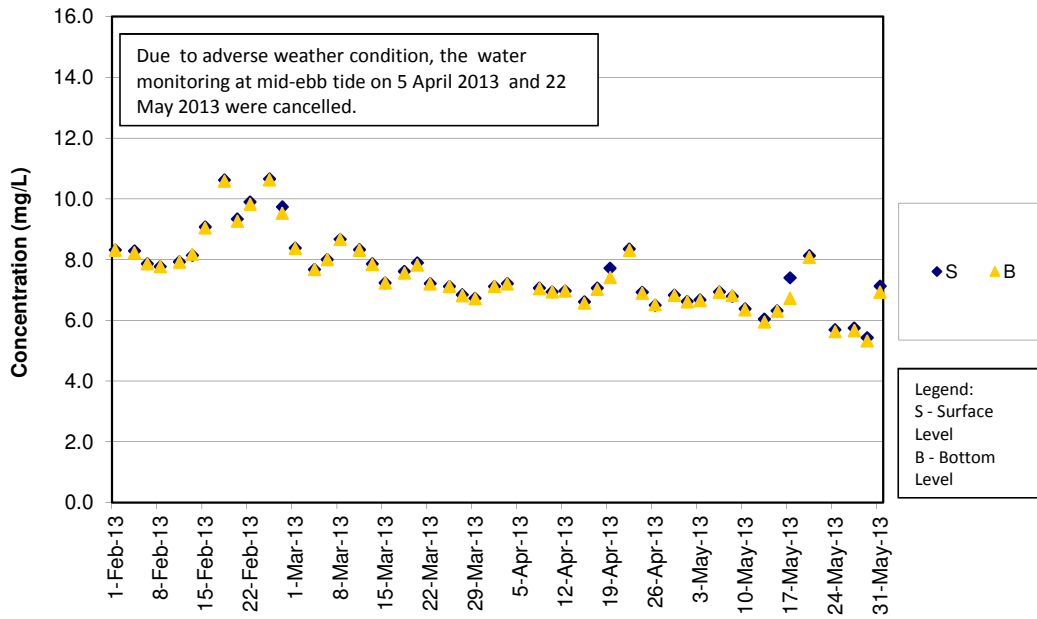
**DO Concentrations at Station IS(Mf)6 (Mid Ebb)**



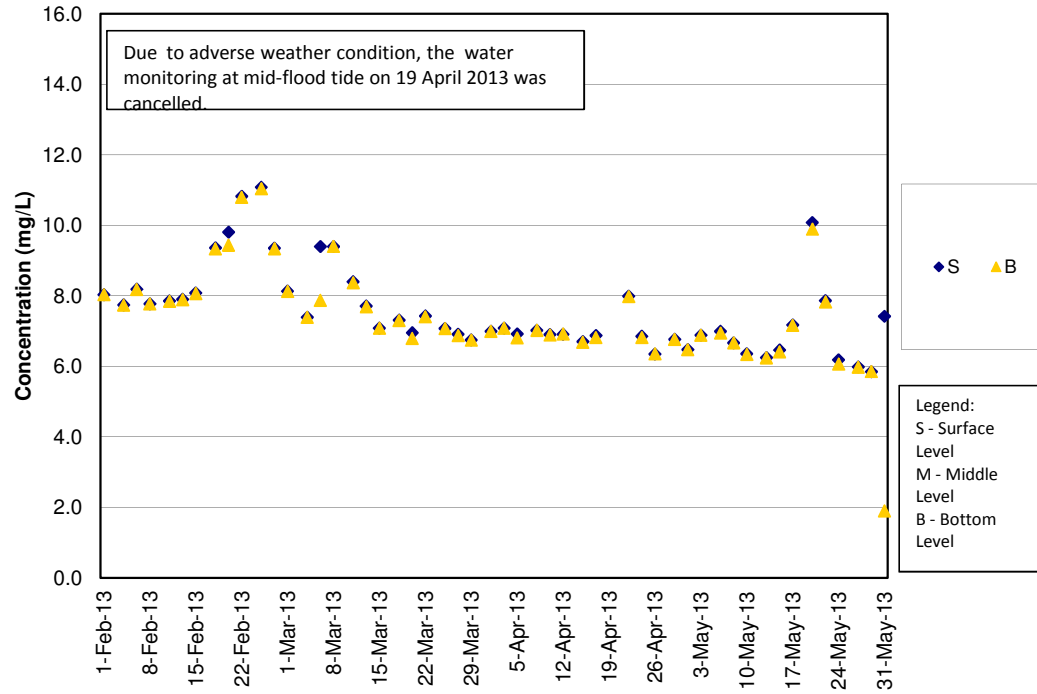
**DO Concentrations at Station IS(Mf)6 (Mid Flood)**



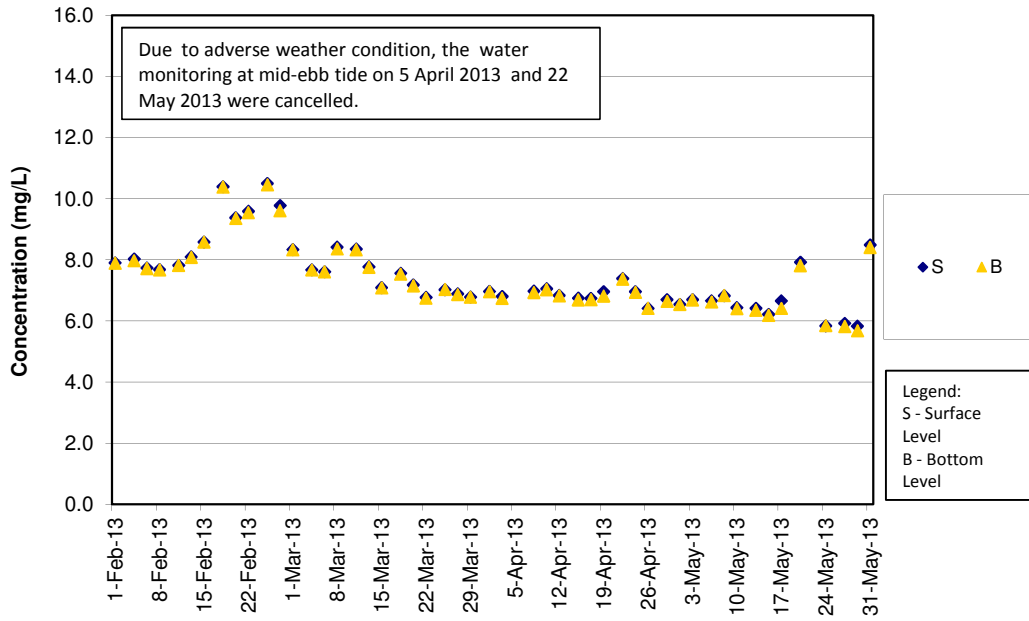
**DO Concentrations at Station IS7 (Mid Ebb)**



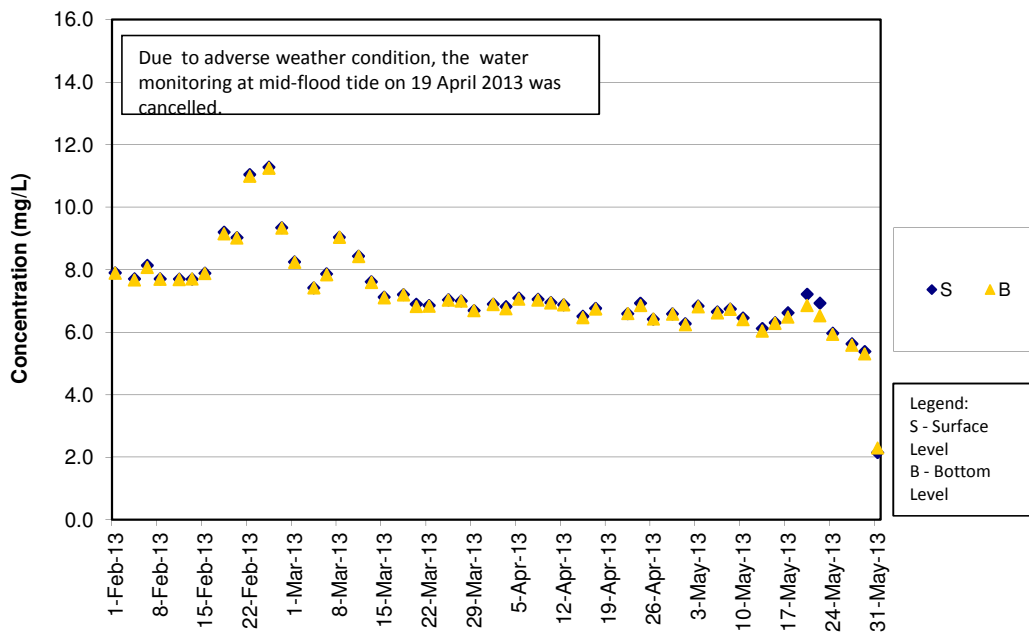
**DO Concentrations at Station IS7 (Mid Flood)**



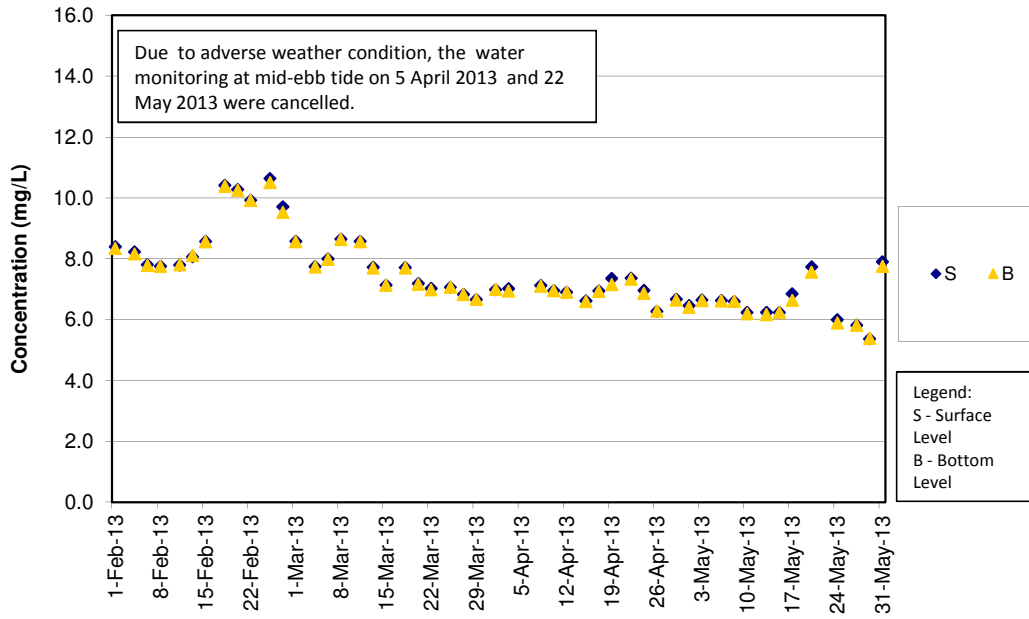
**DO Concentrations at Station IS8 (Mid Ebb)**



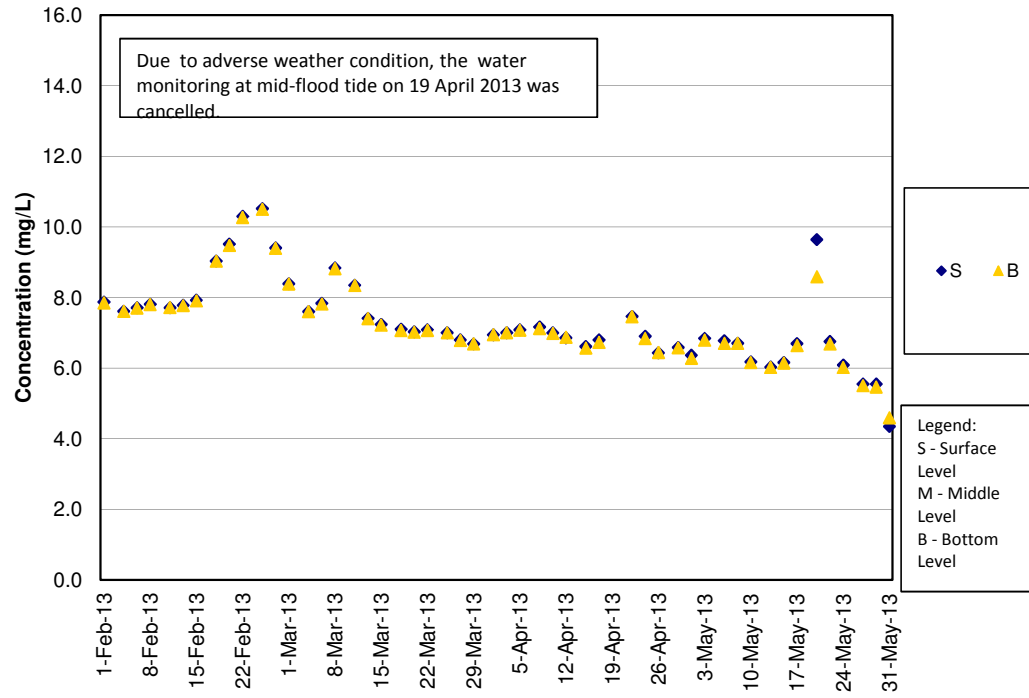
**DO Concentrations at Station IS8 (Mid Flood)**



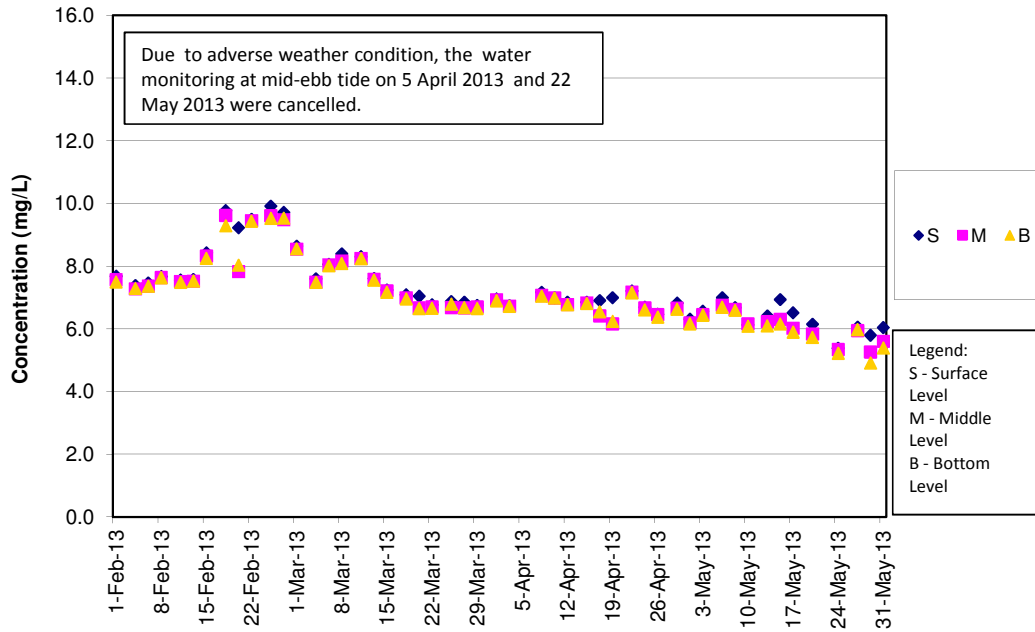
**DO Concentrations at Station IS(Mf)9 (Mid Ebb)**



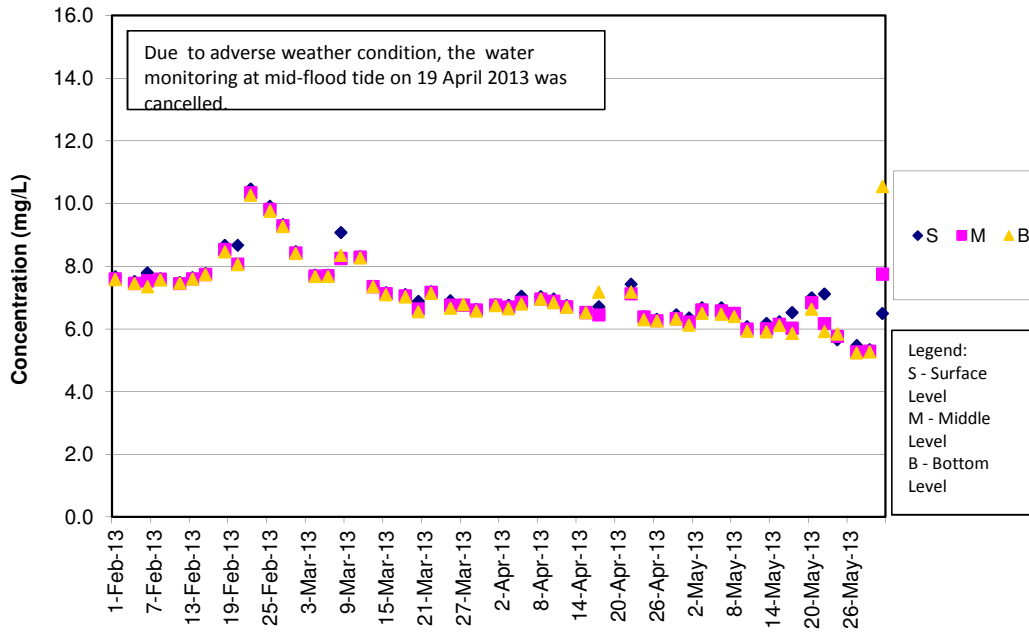
**DO Concentrations at Station IS(Mf)9 (Mid Flood)**



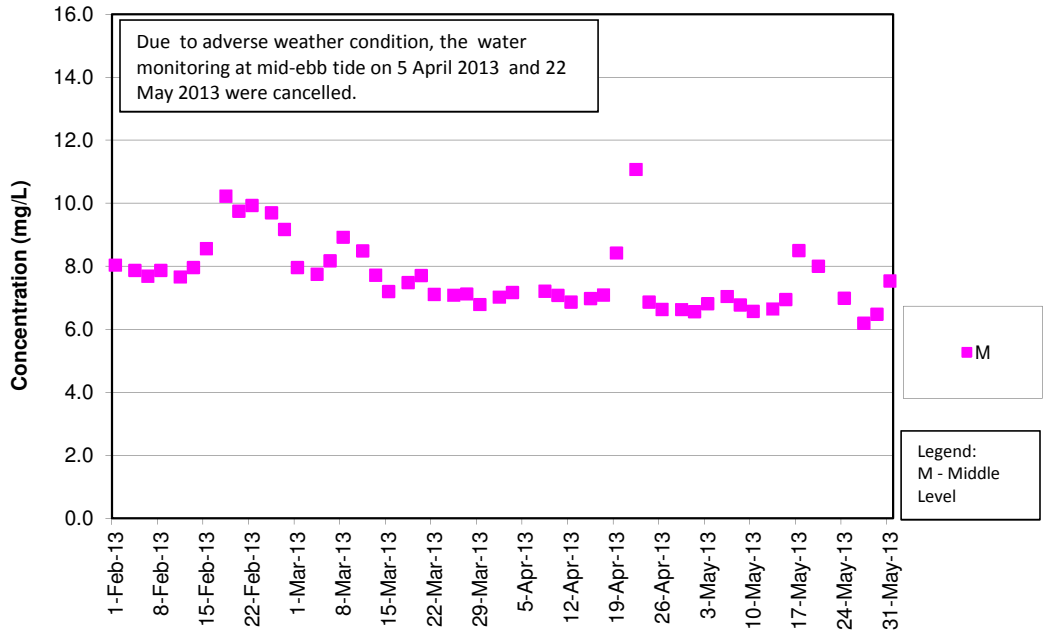
**DO Concentrations at Station IS10 (Mid Ebb)**



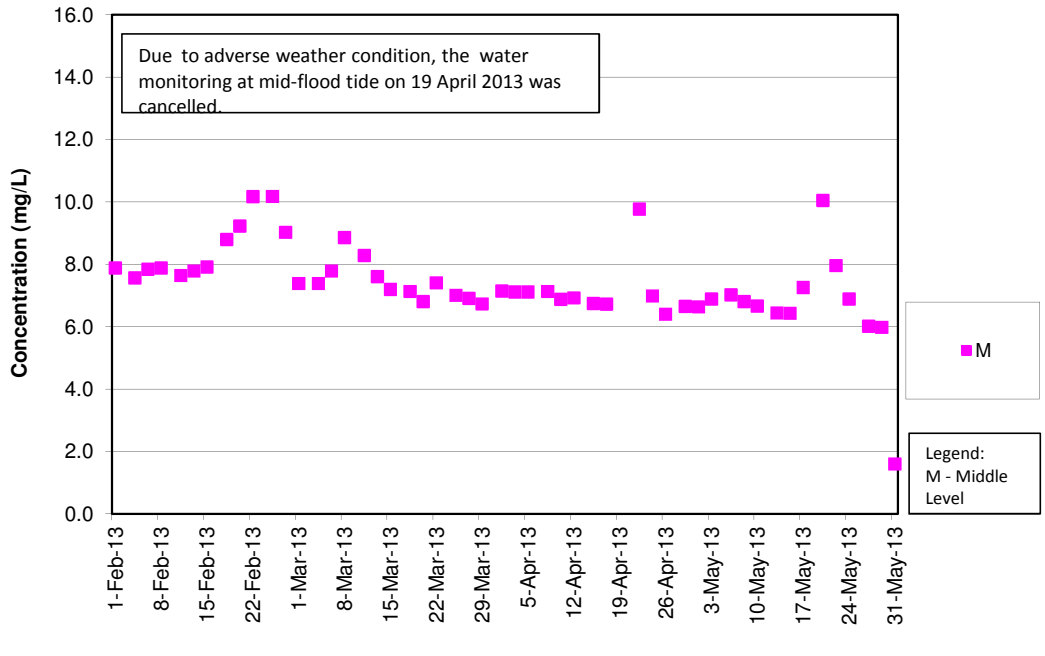
**DO Concentrations at Station IS10 (Mid Flood)**



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

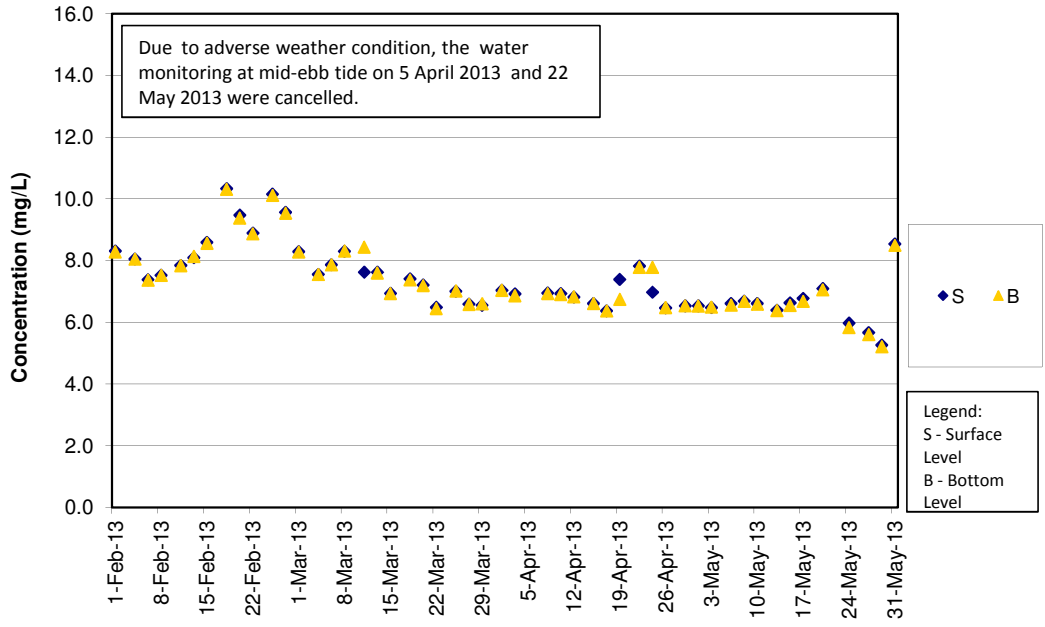


**DO Concentrations at Station SR3 (Mid Flood)**

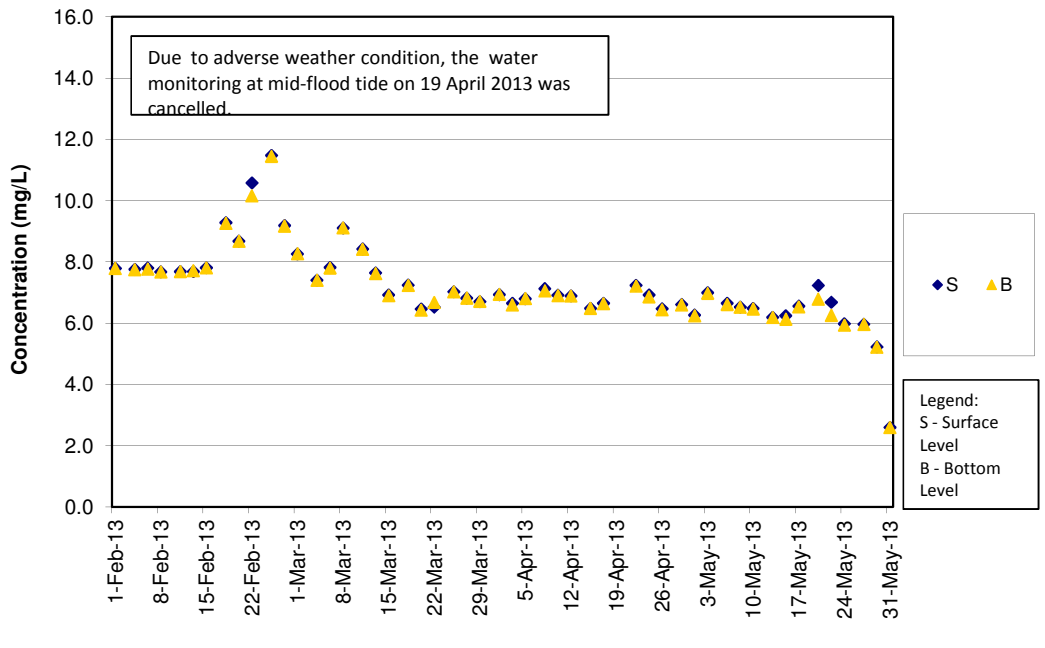


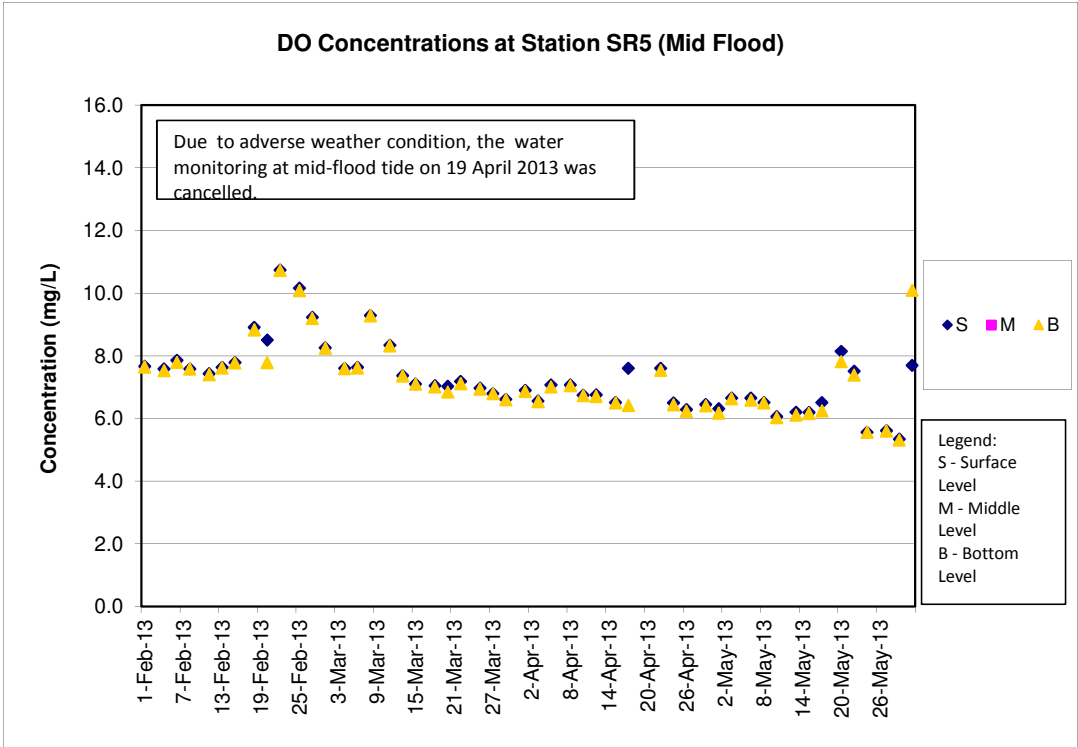
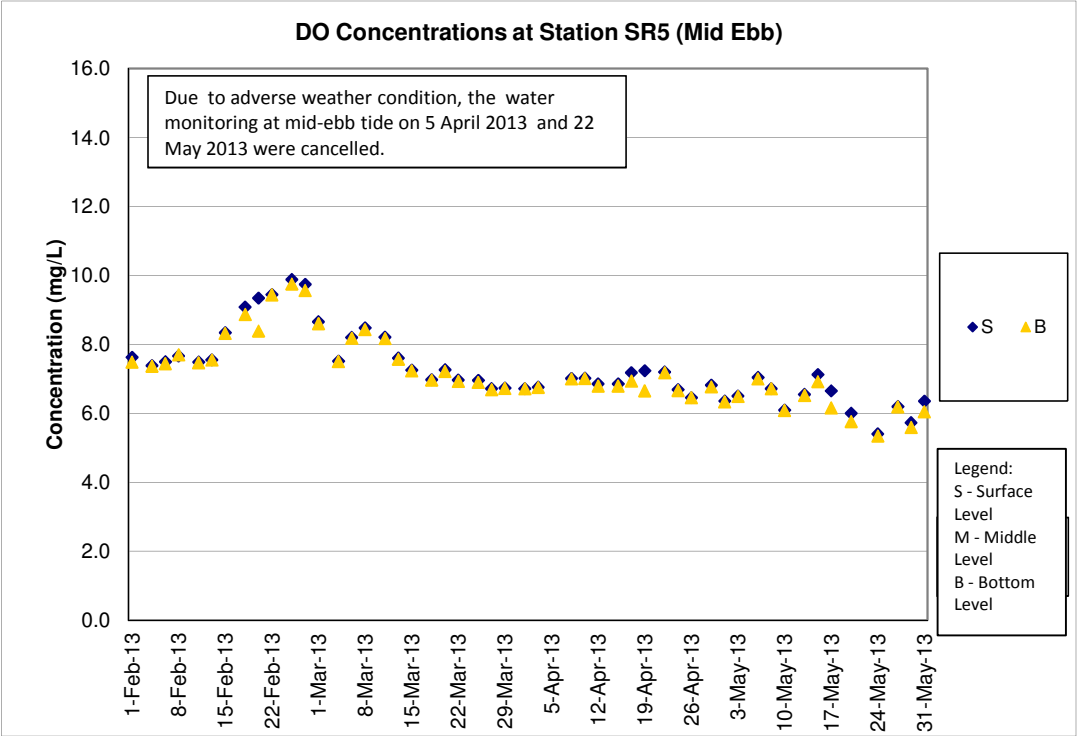


**DO Concentrations at Station SR4 (Mid Ebb)**

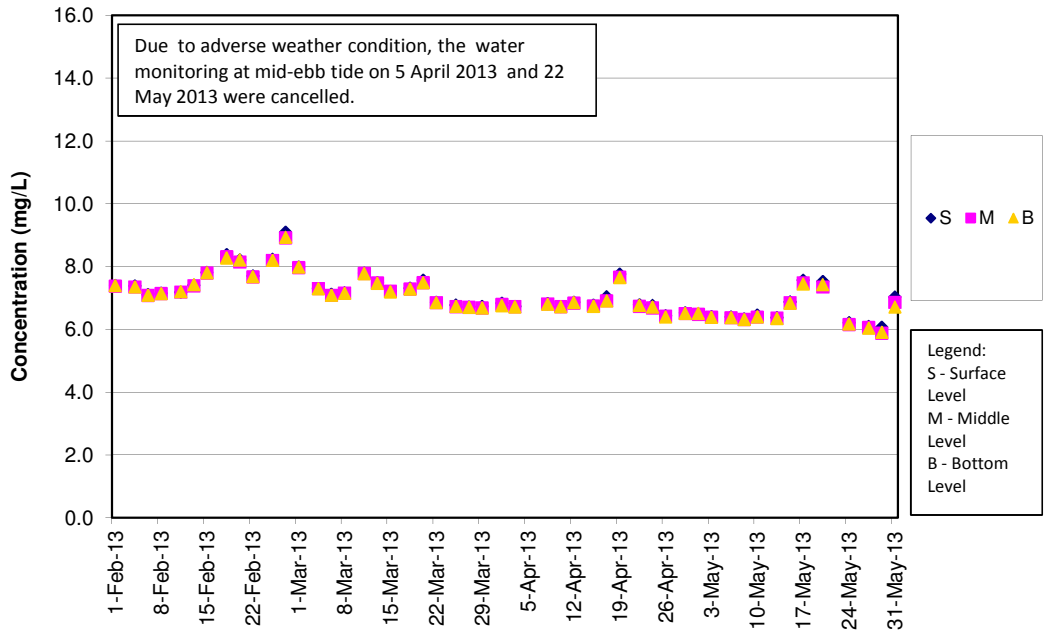


**DO Concentrations at Station SR4 (Mid Flood)**

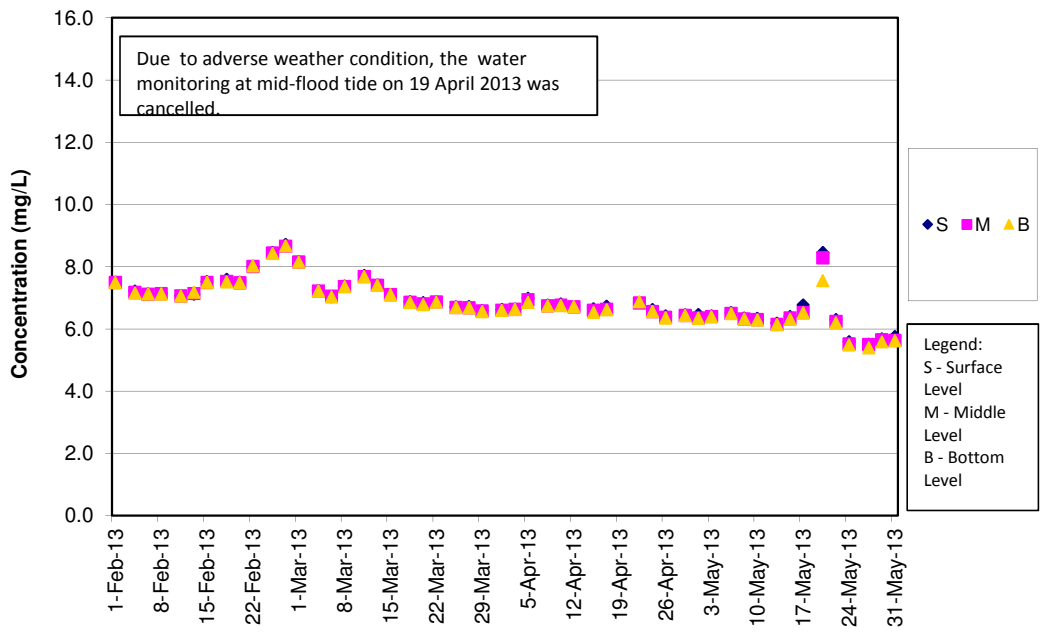




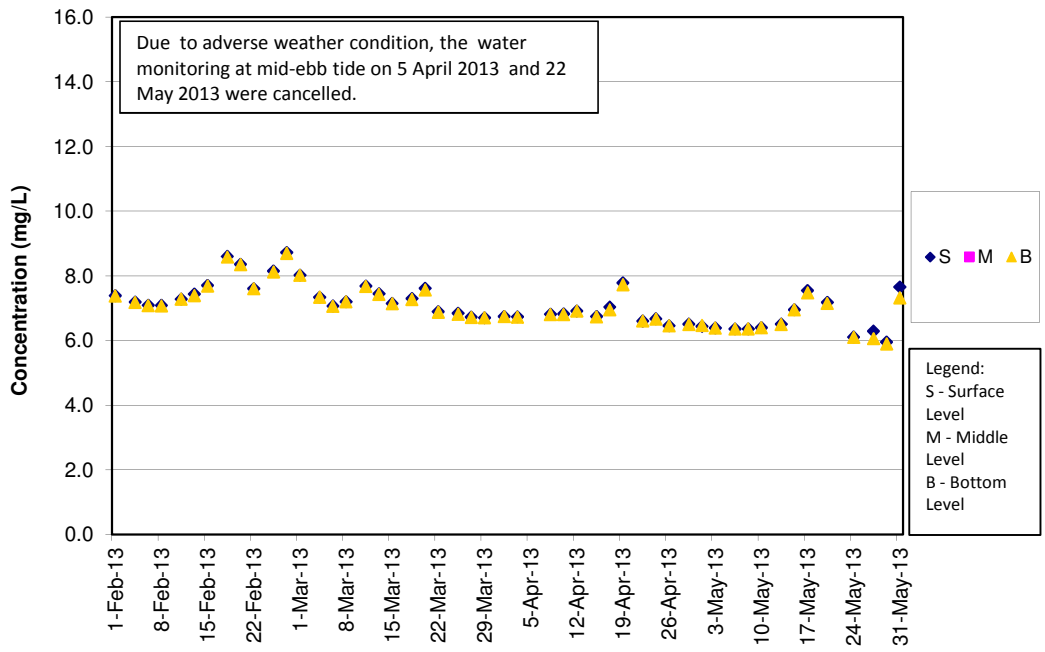
### DO Concentrations at Station SR10A (Mid Ebb)



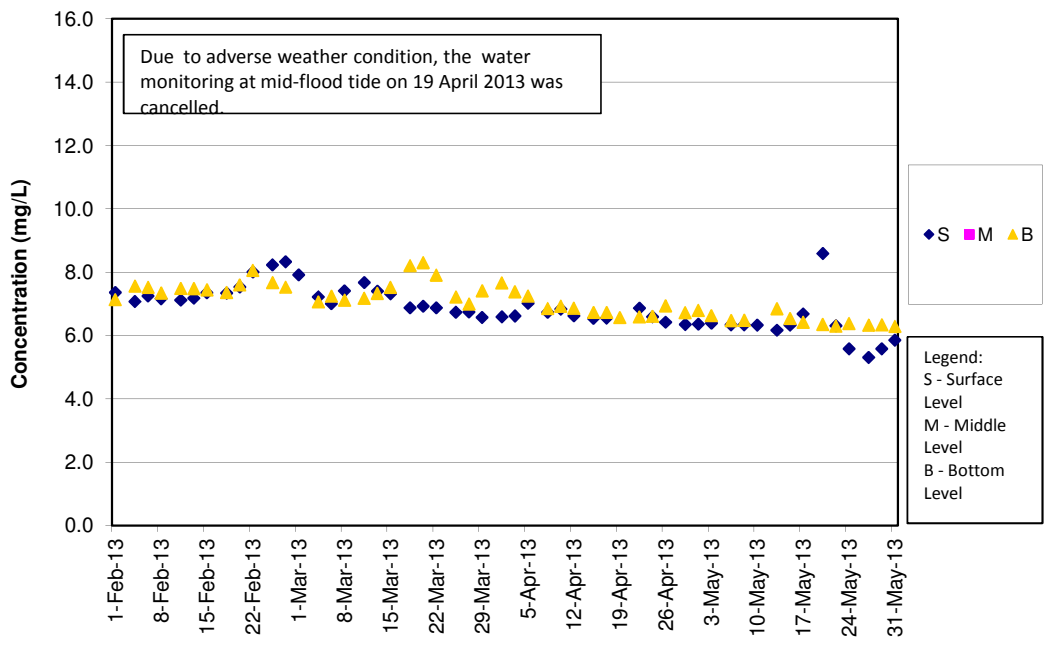
### DO Concentrations at Station SR10A (Mid Flood)



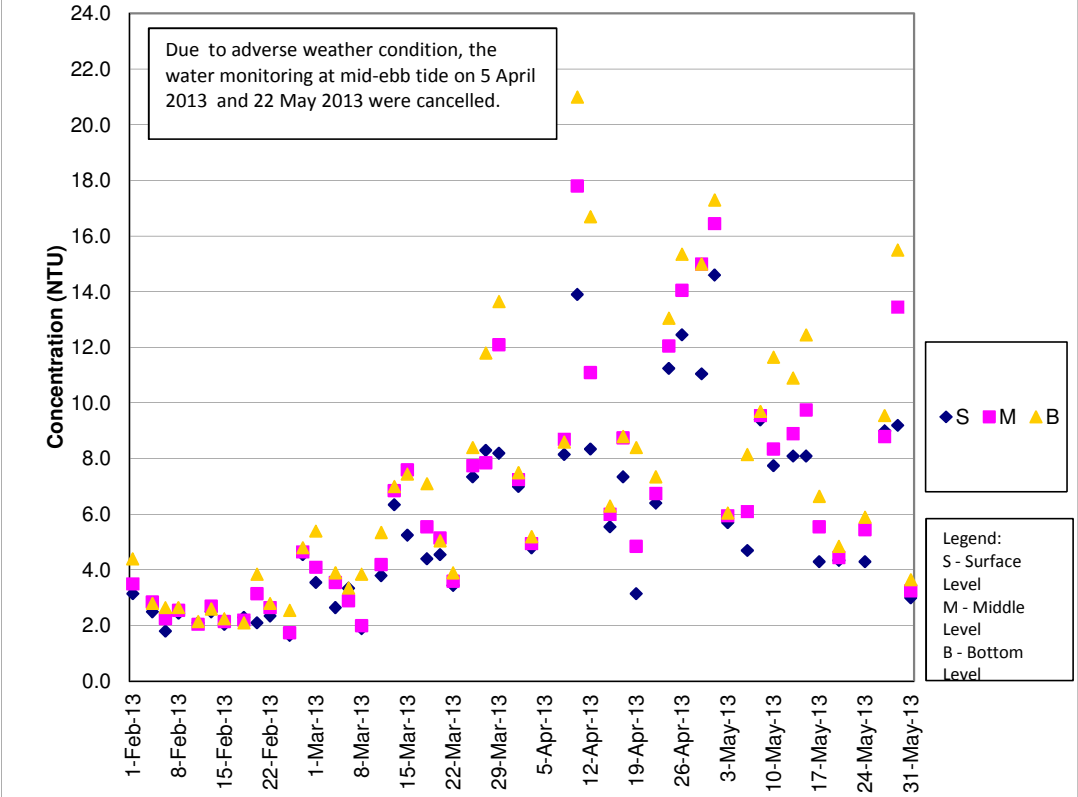
### DO Concentrations at Station SR10B (Mid Ebb)



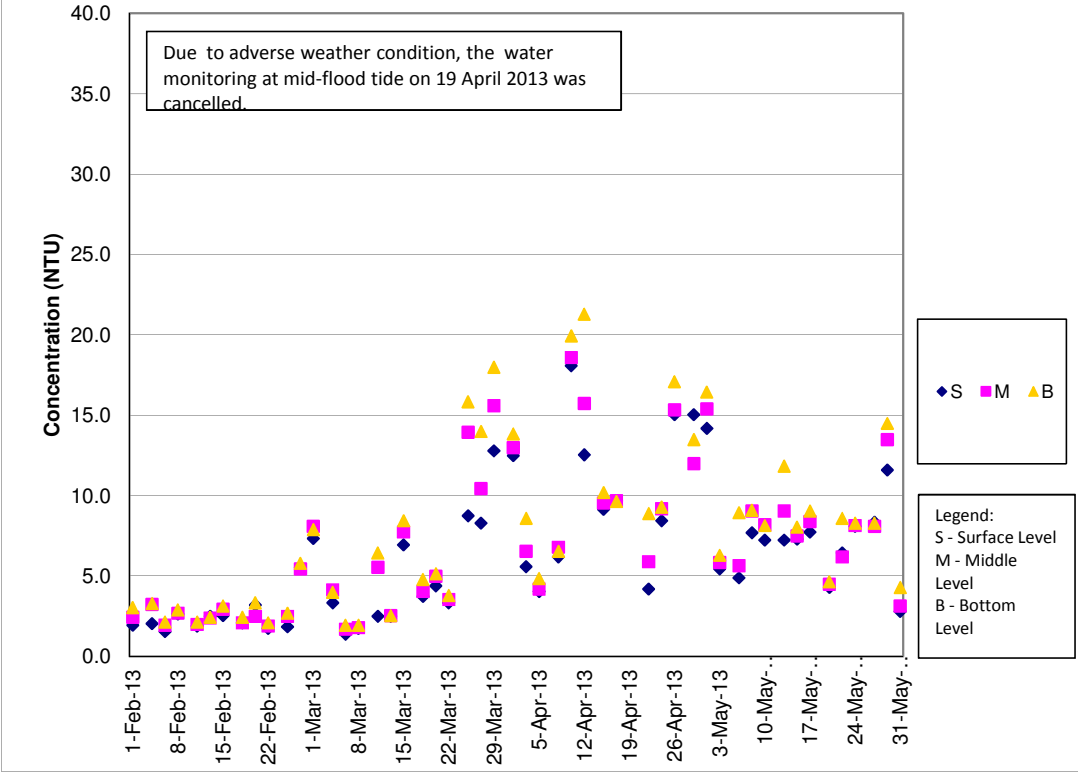
### DO Concentrations at Station SR10B (Mid Flood)



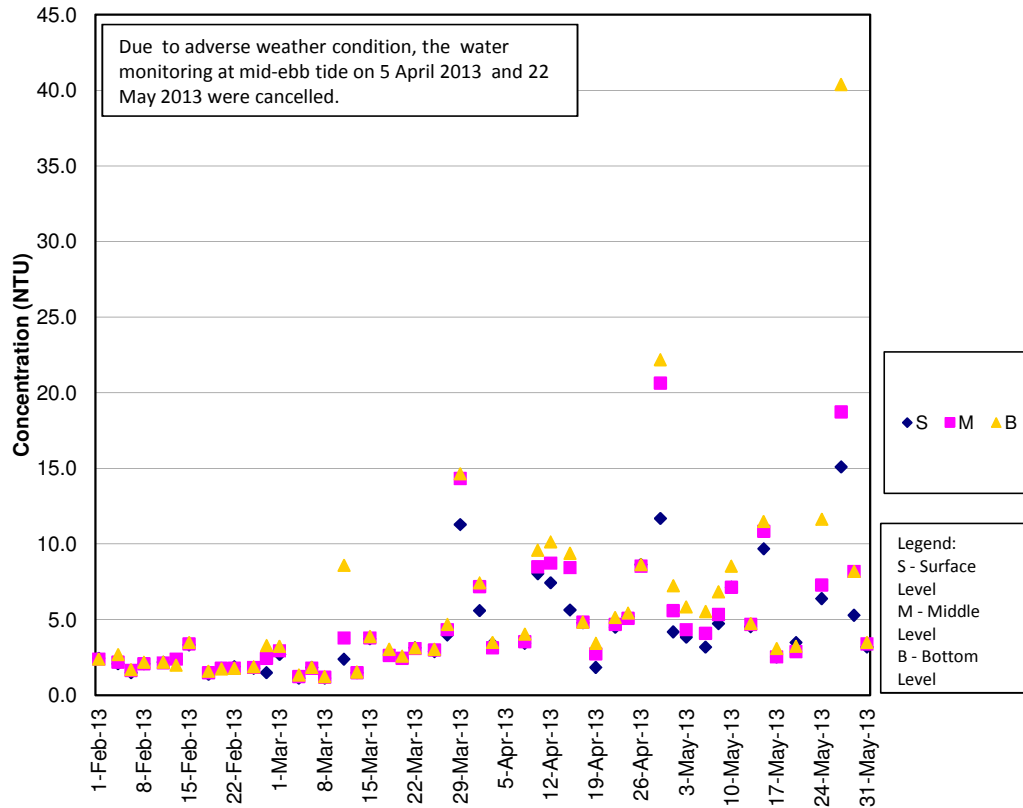
**Turbidity Concentrations at Station CS2 (Mid Ebb)**



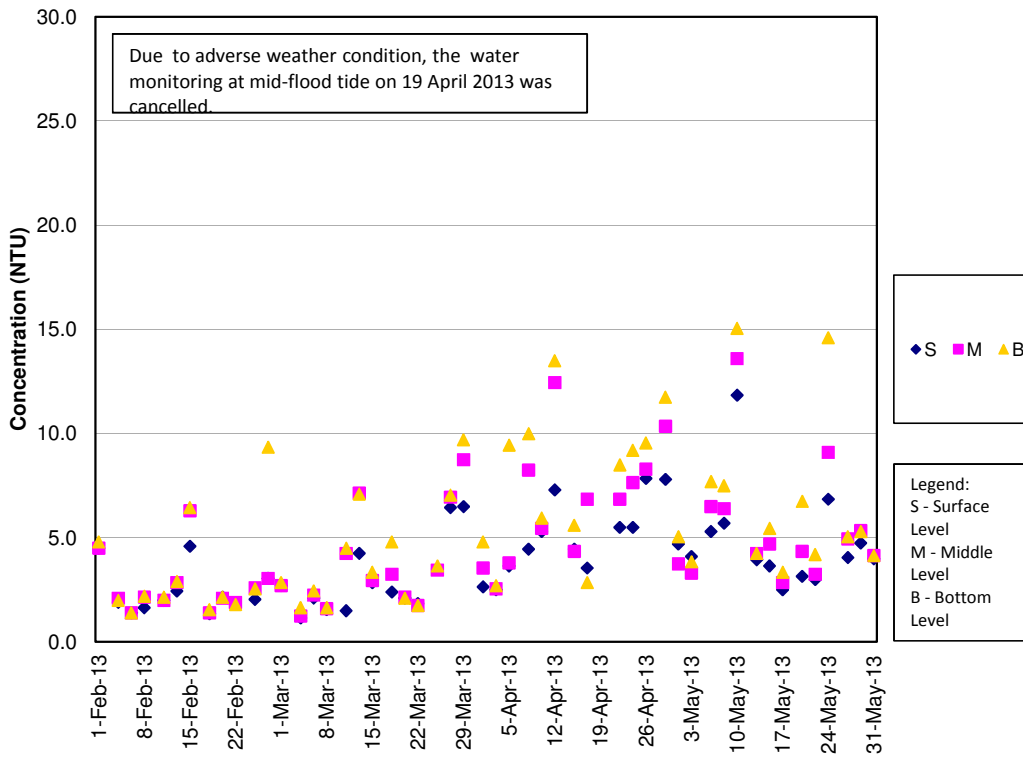
**Turbidity Concentrations at Station CS2 (Mid Flood)**

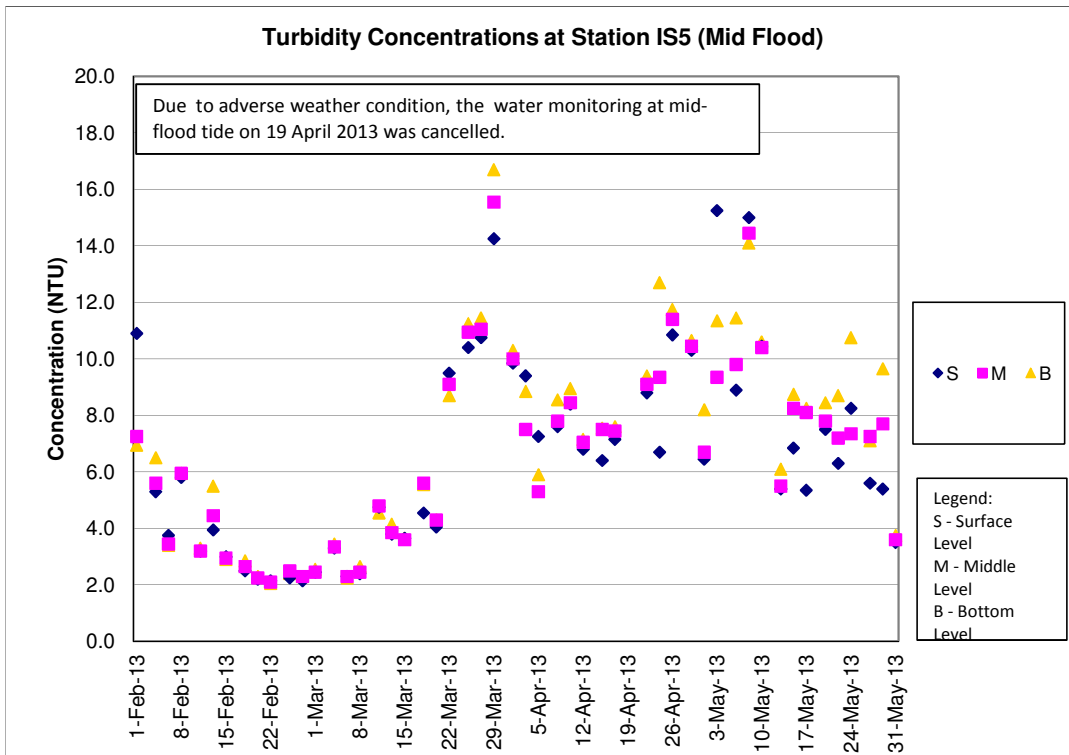
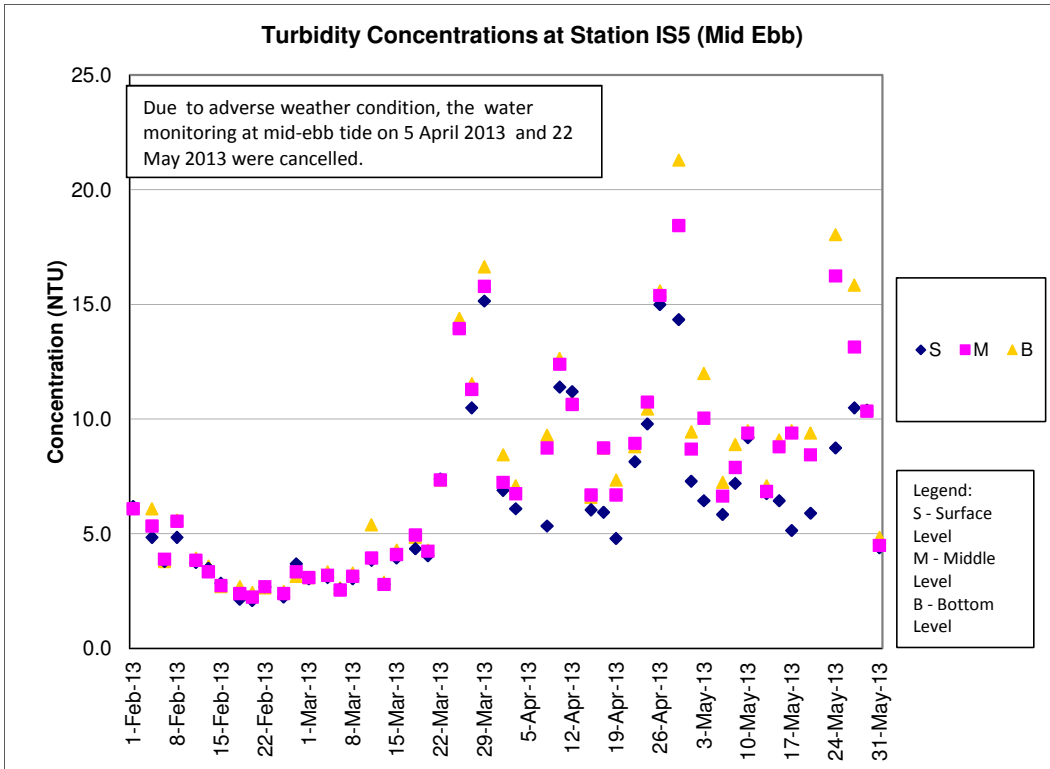


**Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)**

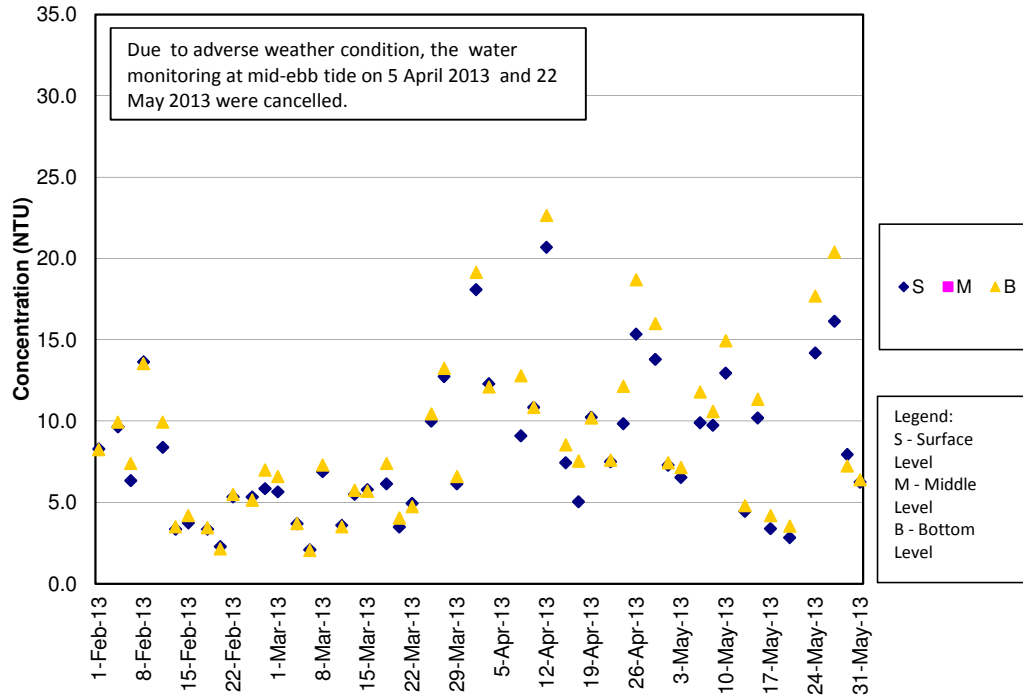


**Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)**

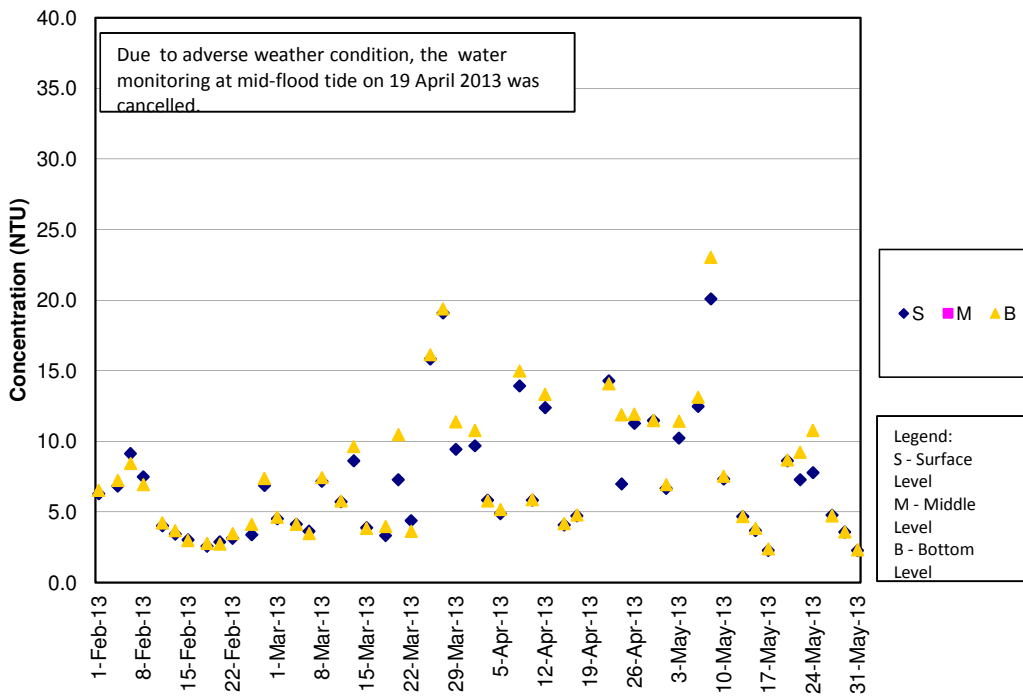




**Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)**

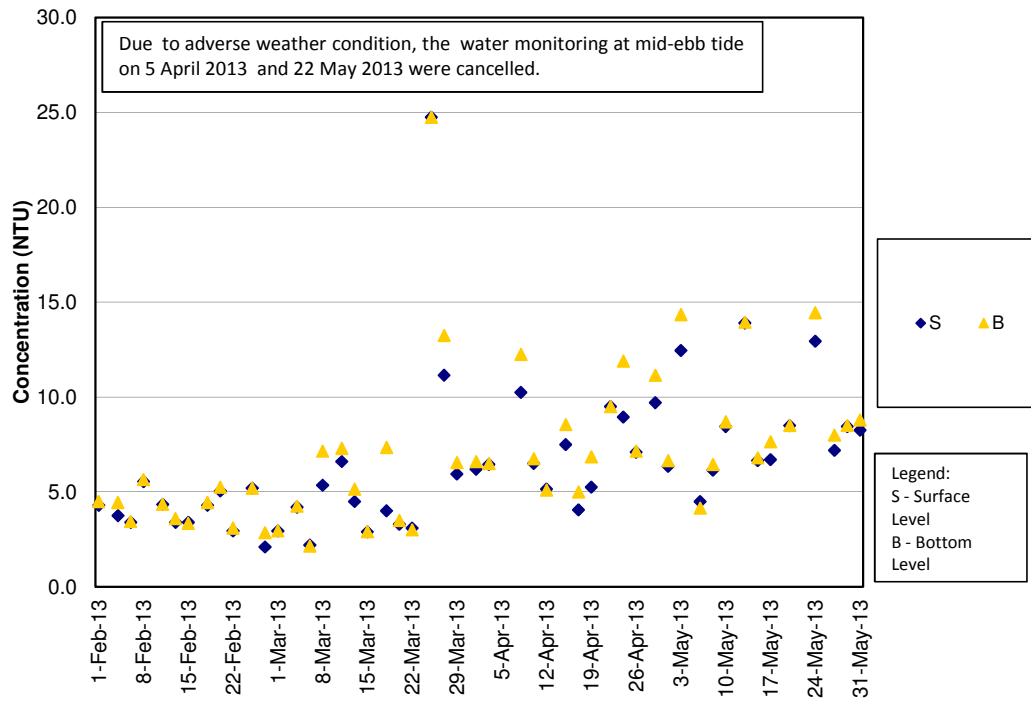


**Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)**

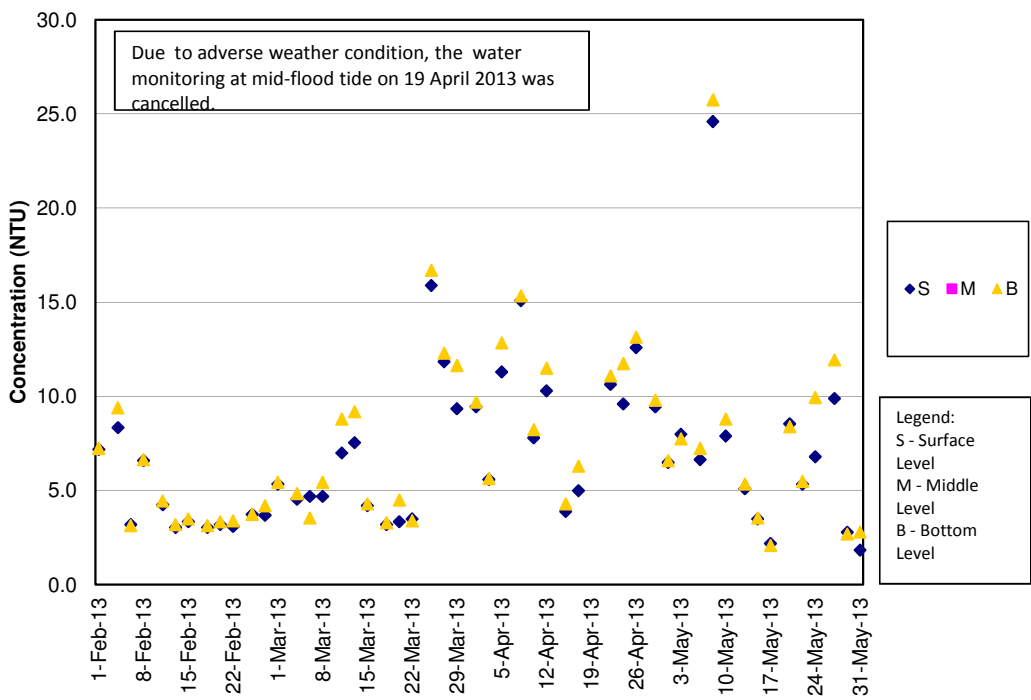




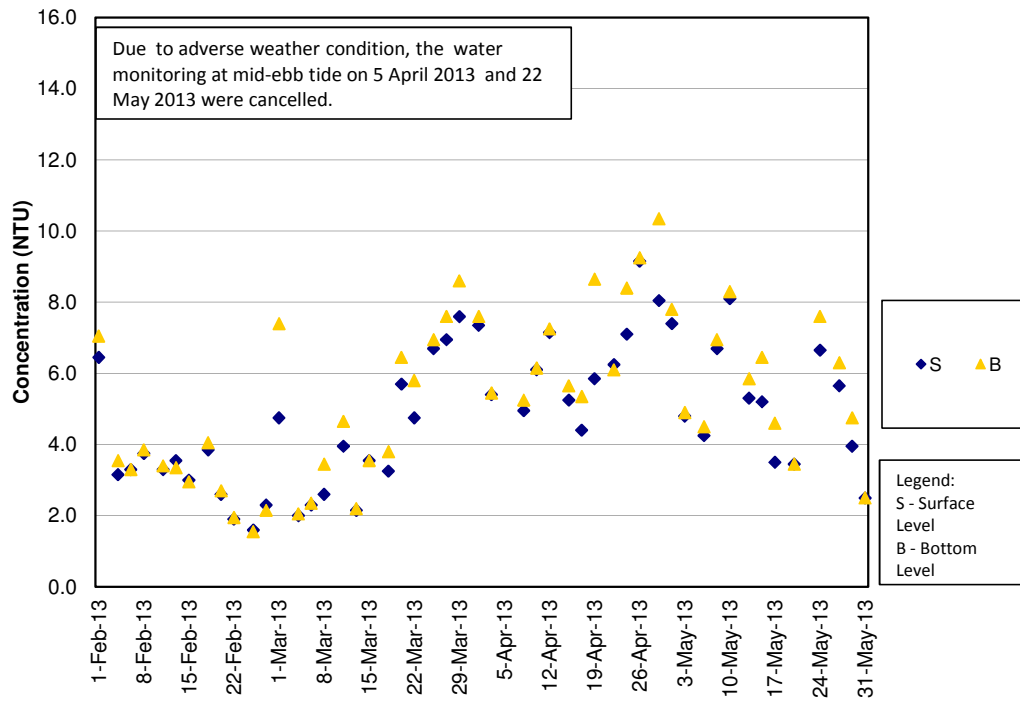
**Turbidity Concentrations at Station IS7 (Mid Ebb)**



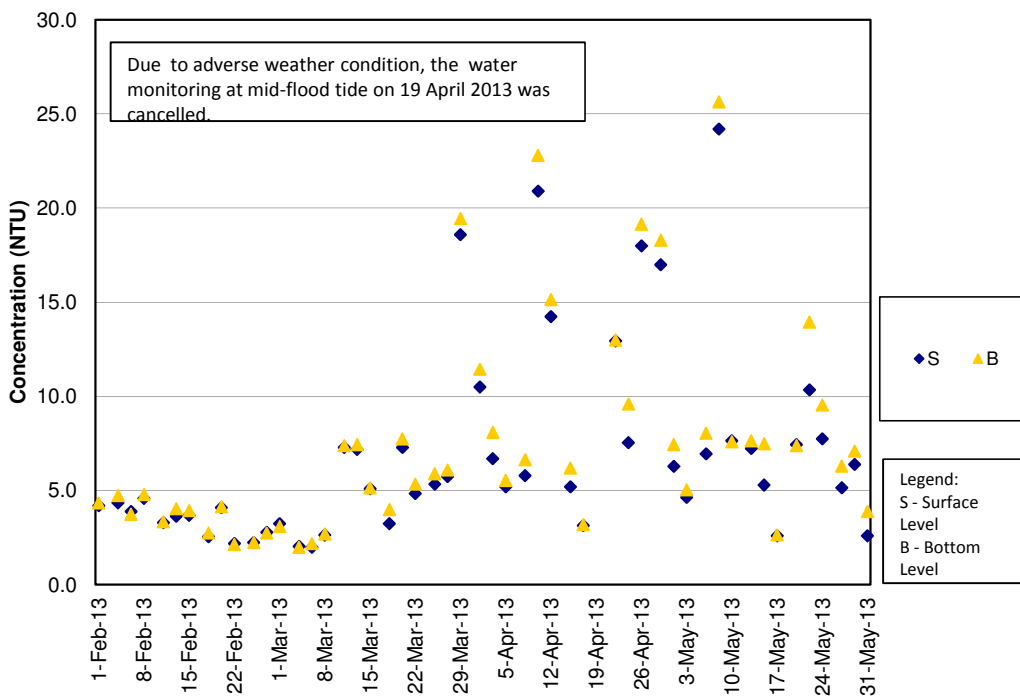
**Turbidity Concentrations at Station IS7 (Mid Flood)**



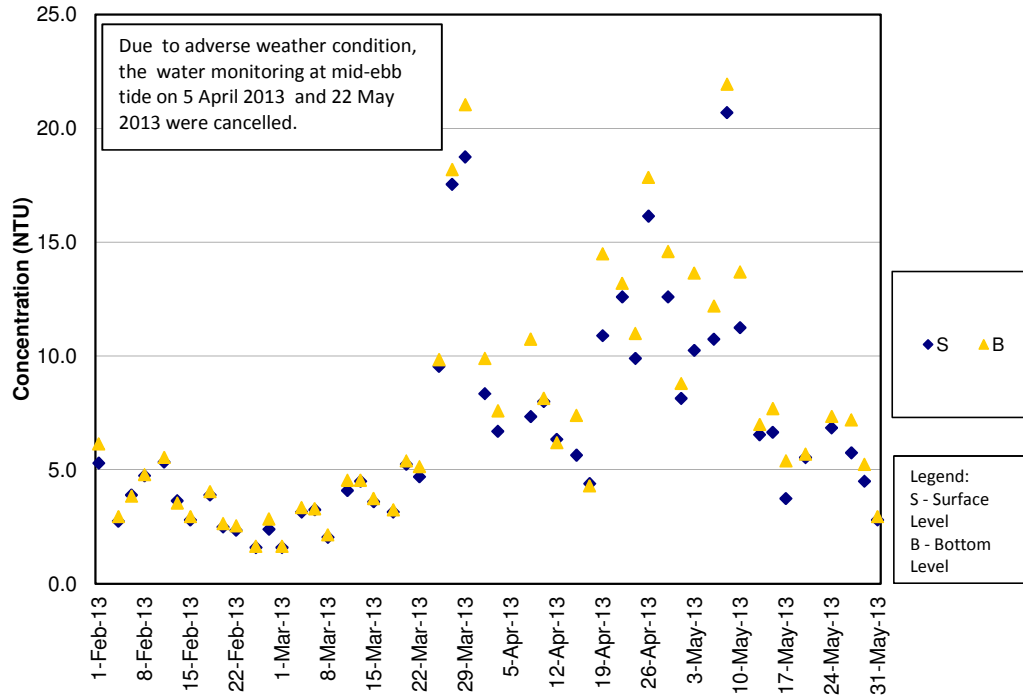
### Turbidity Concentrations at Station IS8 (Mid Ebb)



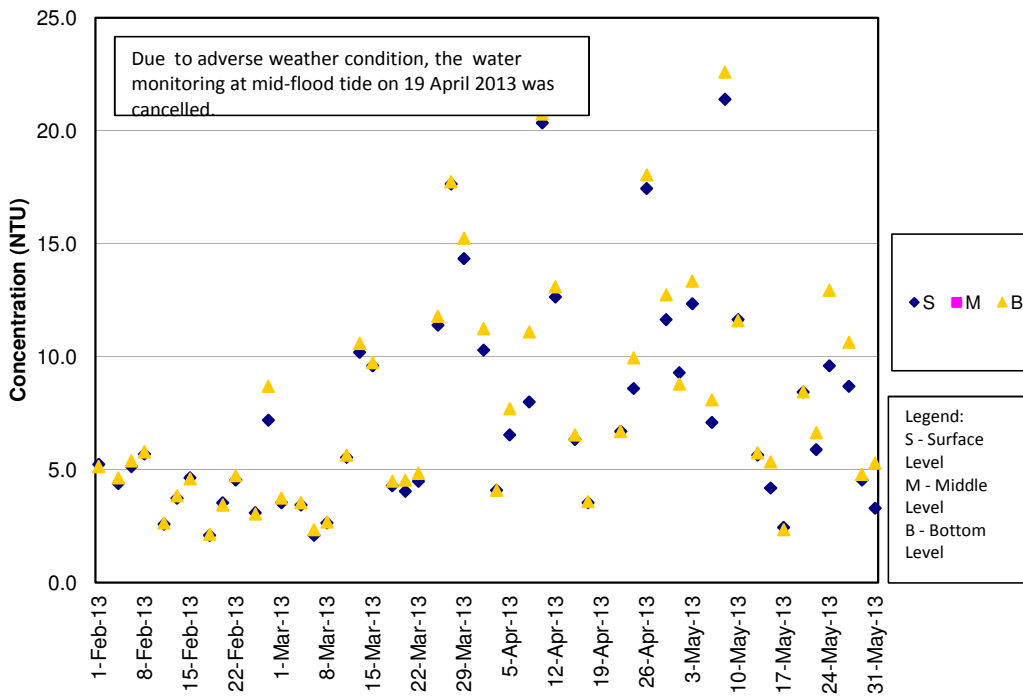
### Turbidity Concentrations at Station IS8 (Mid Flood)



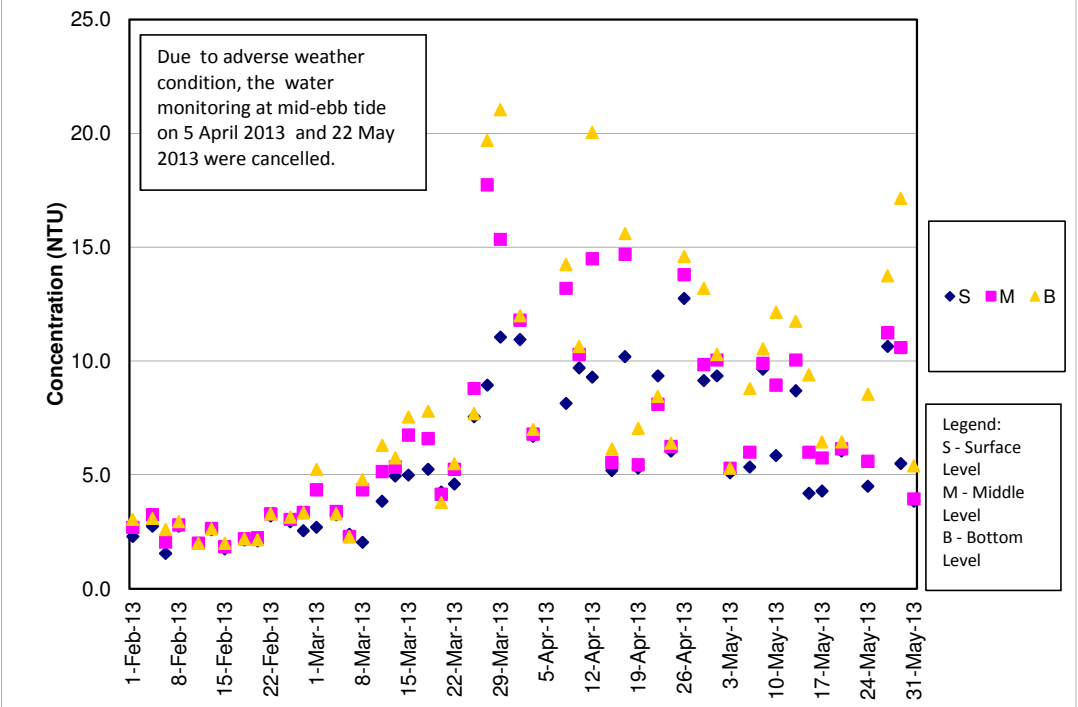
**Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)**



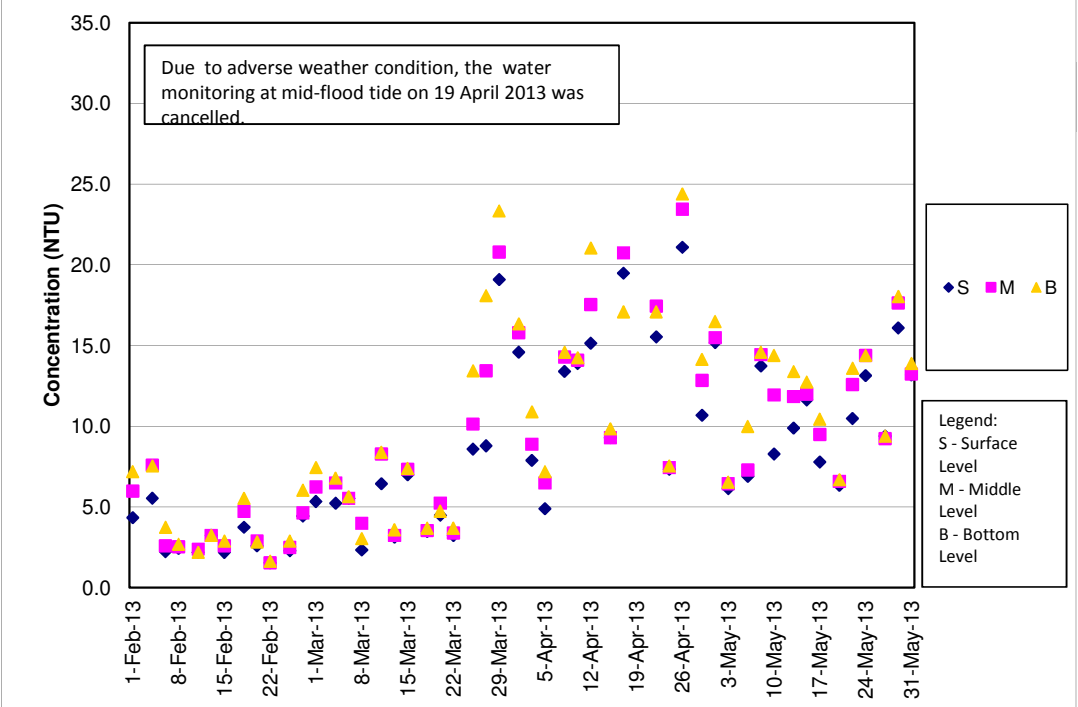
**Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)**



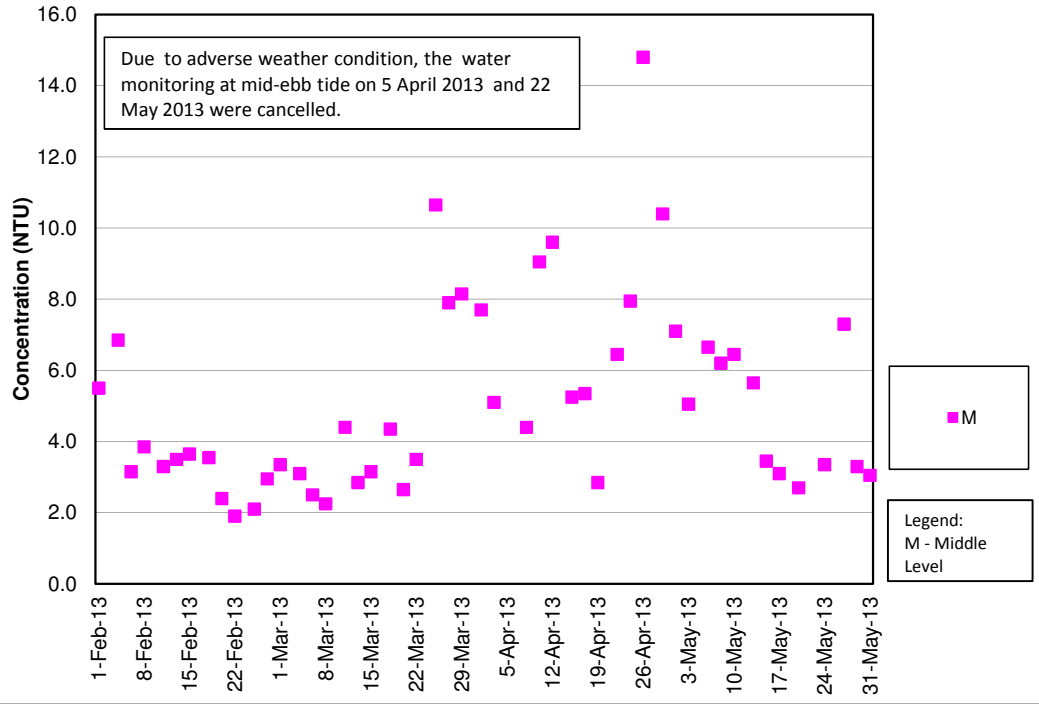
**Turbidity Concentrations at Station IS10 (Mid Ebb)**



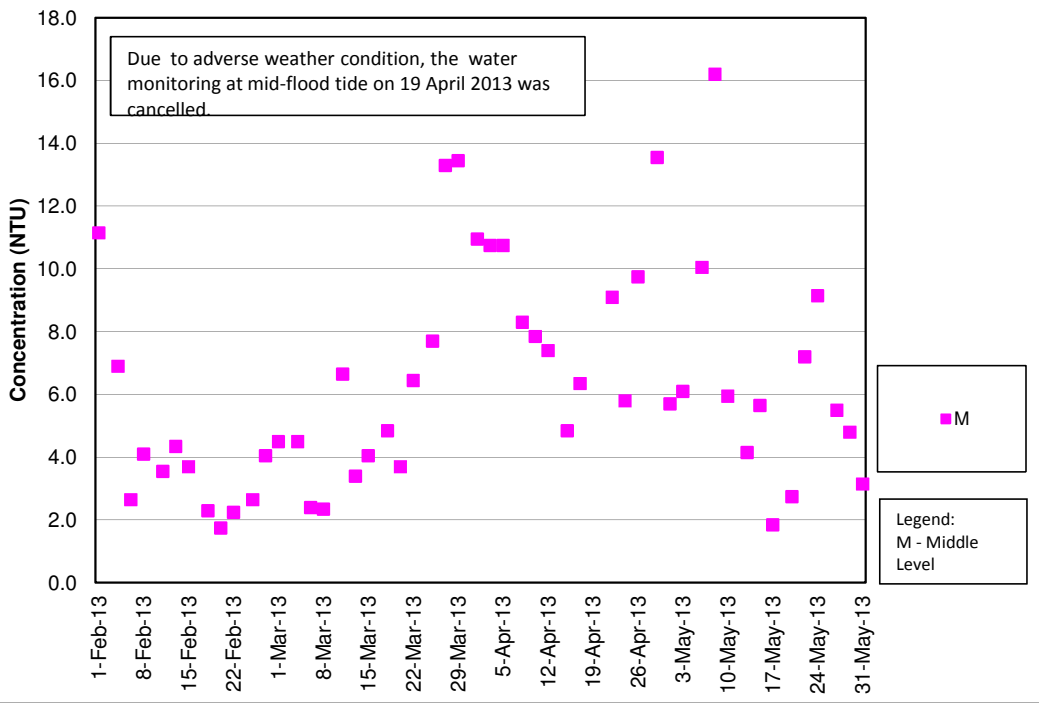
**Turbidity Concentrations at Station IS10 (Mid Flood)**



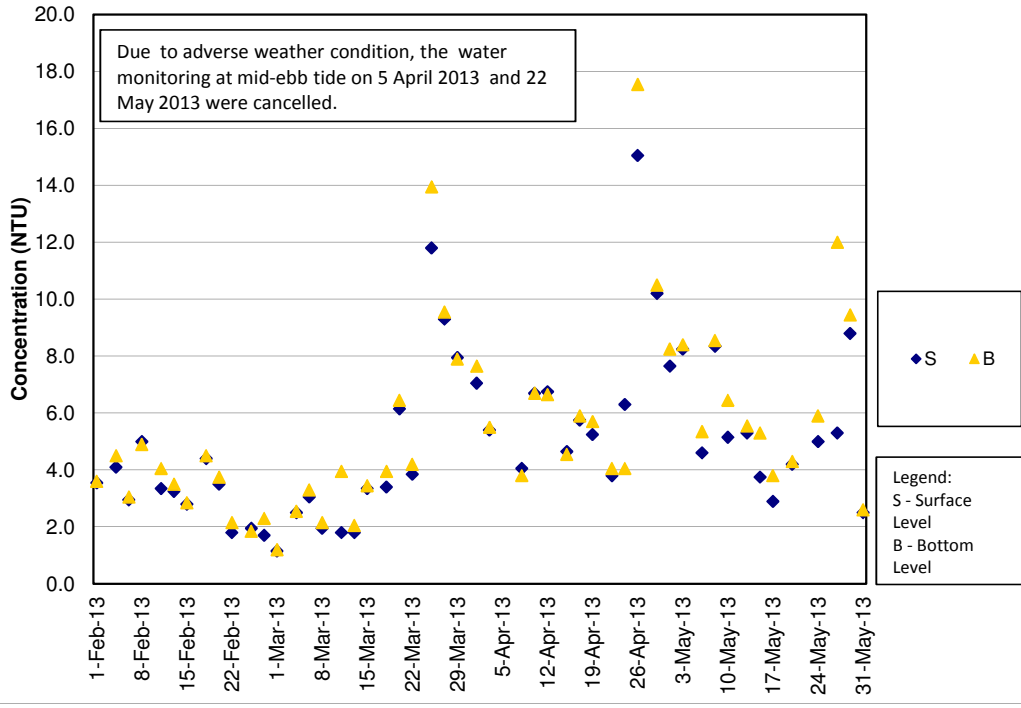
**Turbidity Concentrations at Station SR3 (Mid Ebb)**



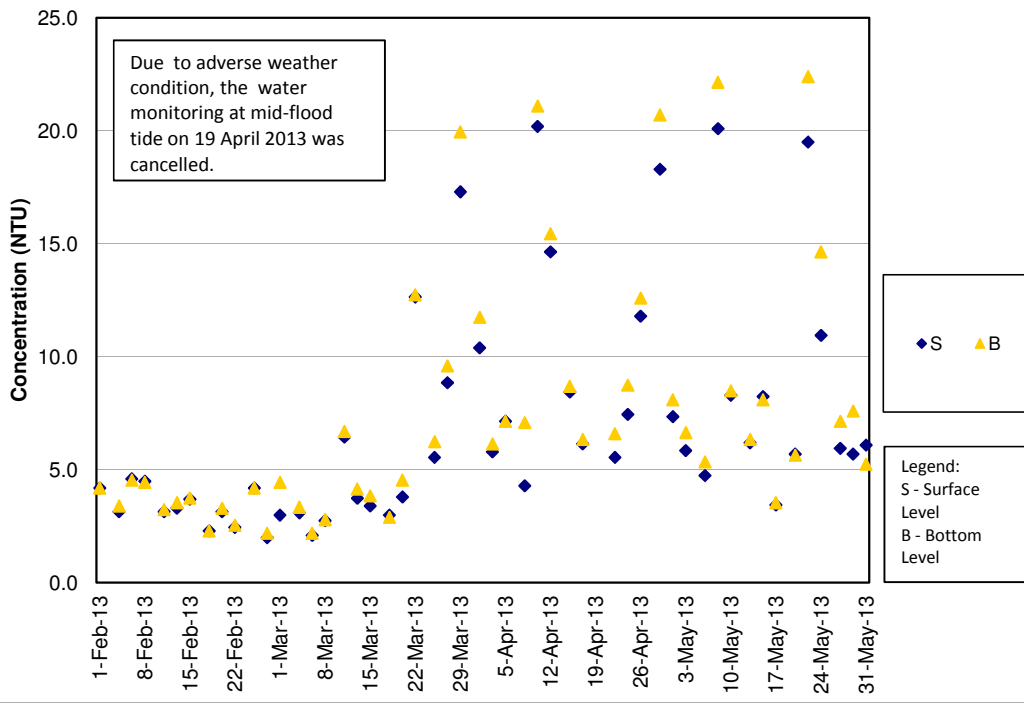
**Turbidity Concentrations at Station SR3 (Mid Flood)**



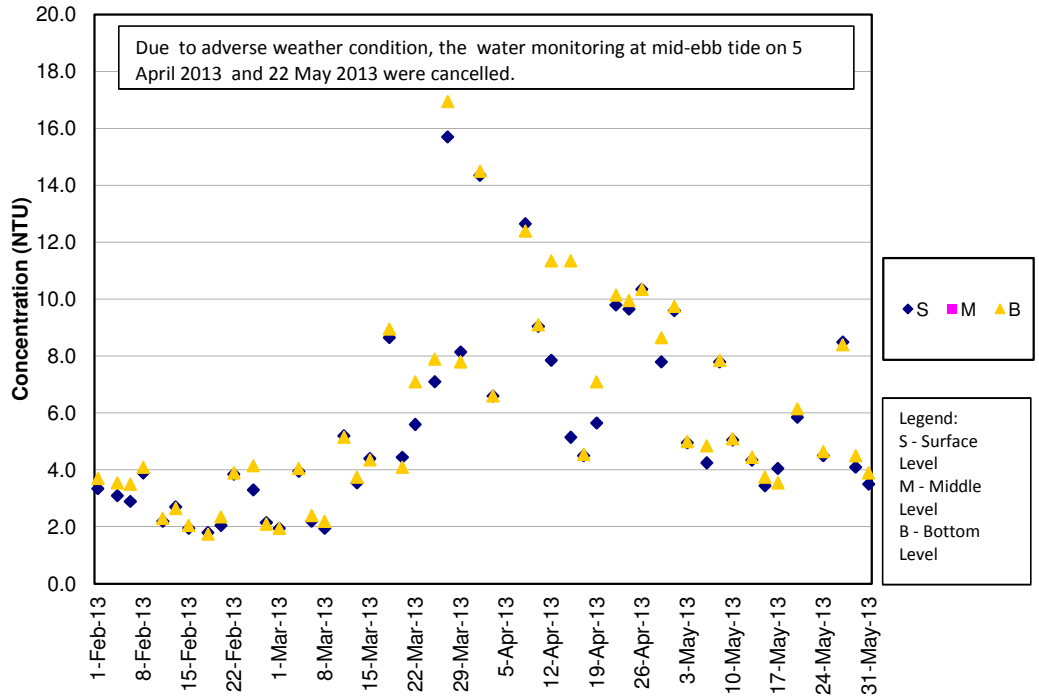
**Turbidity Concentrations at Station SR4 (Mid Ebb)**



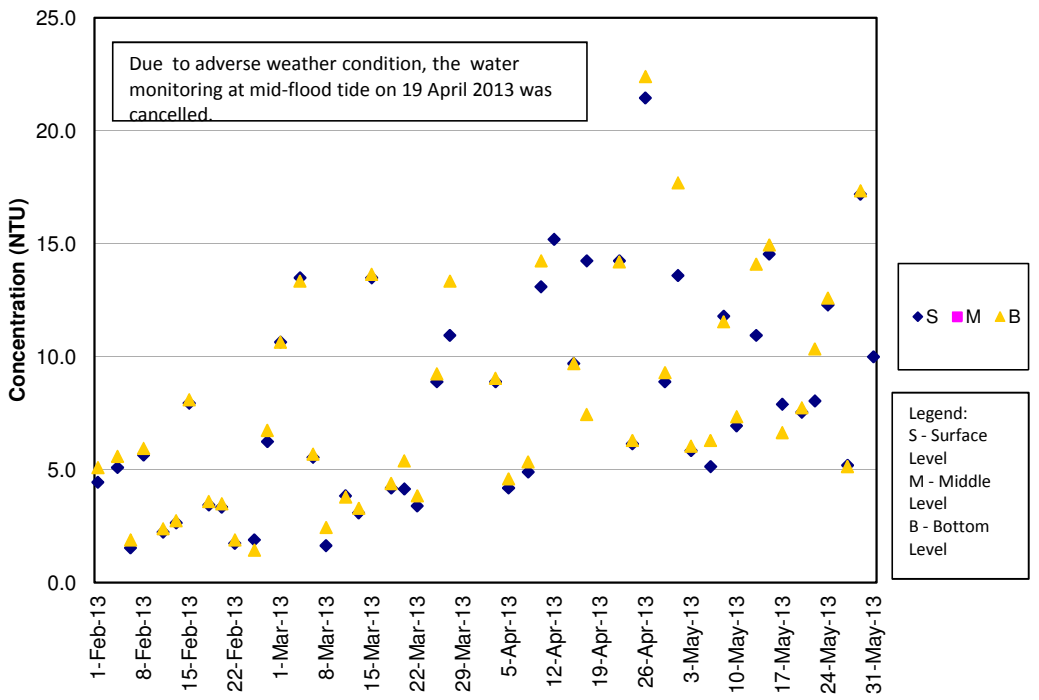
**Turbidity Concentrations at Station SR4 (Mid Flood)**



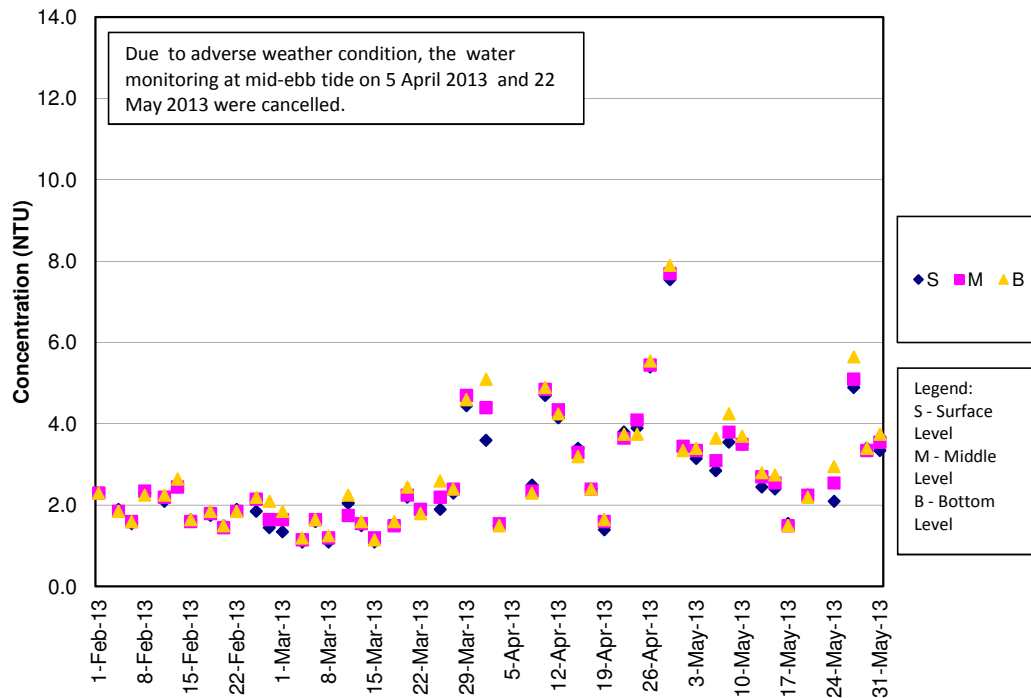
**Turbidity Concentrations at Station SR5 (Mid Ebb)**



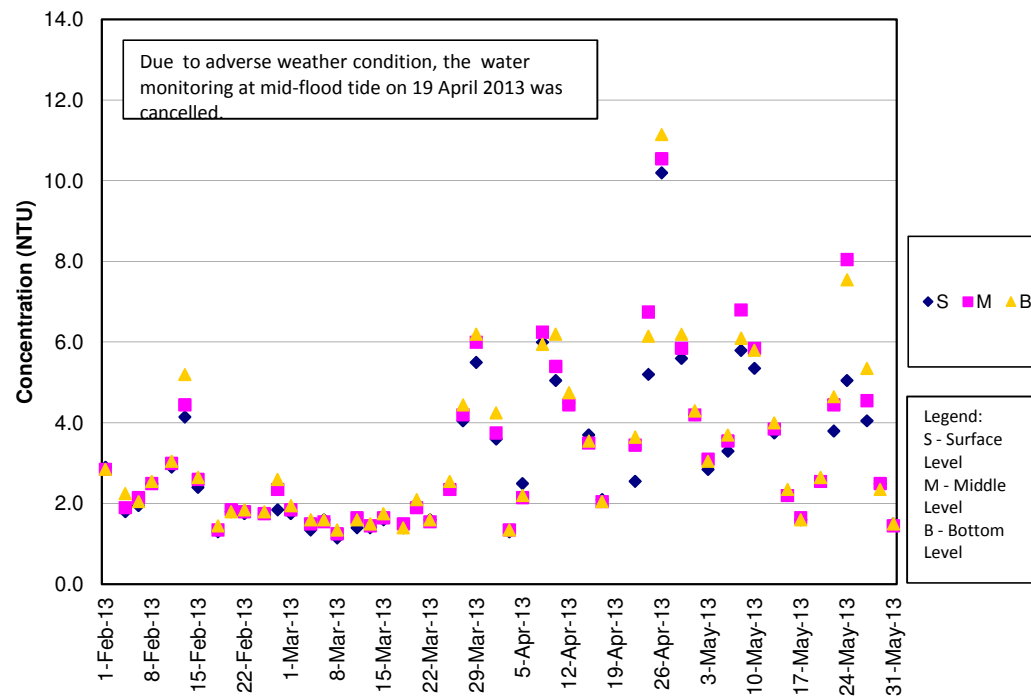
**Turbidity Concentrations at Station SR5 (Mid Flood)**



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

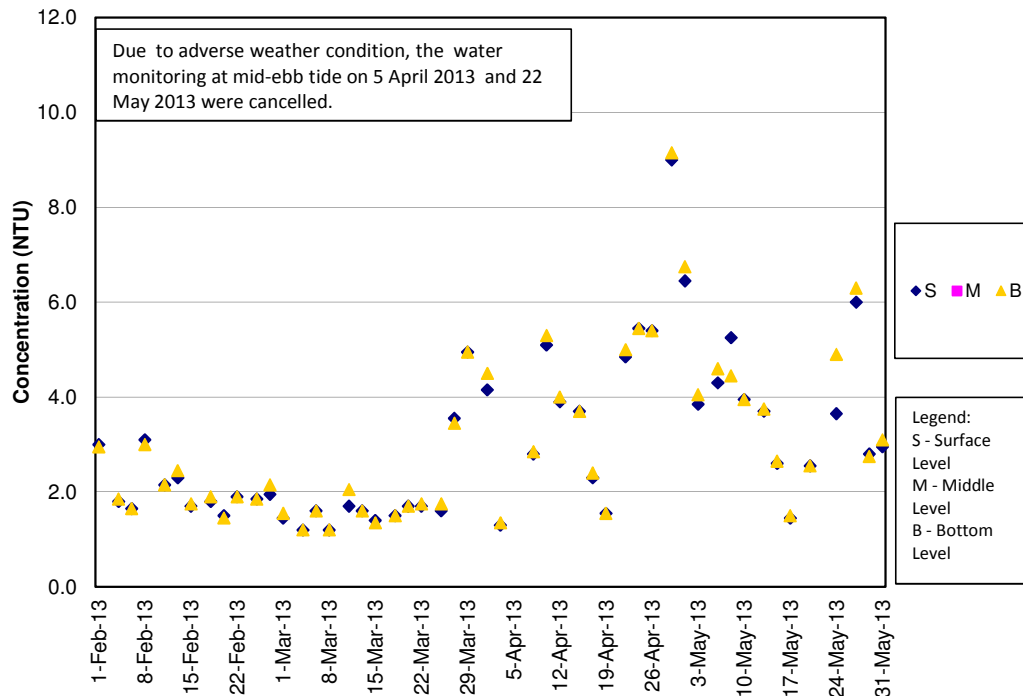


**Turbidity Concentrations at Station SR10A (Mid Flood)**

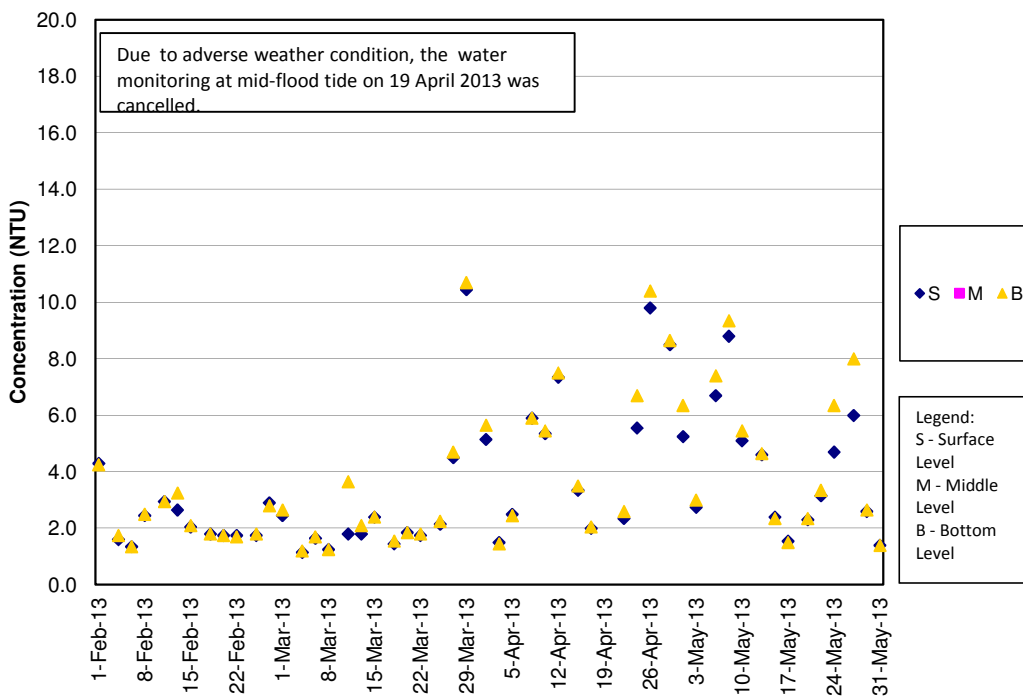




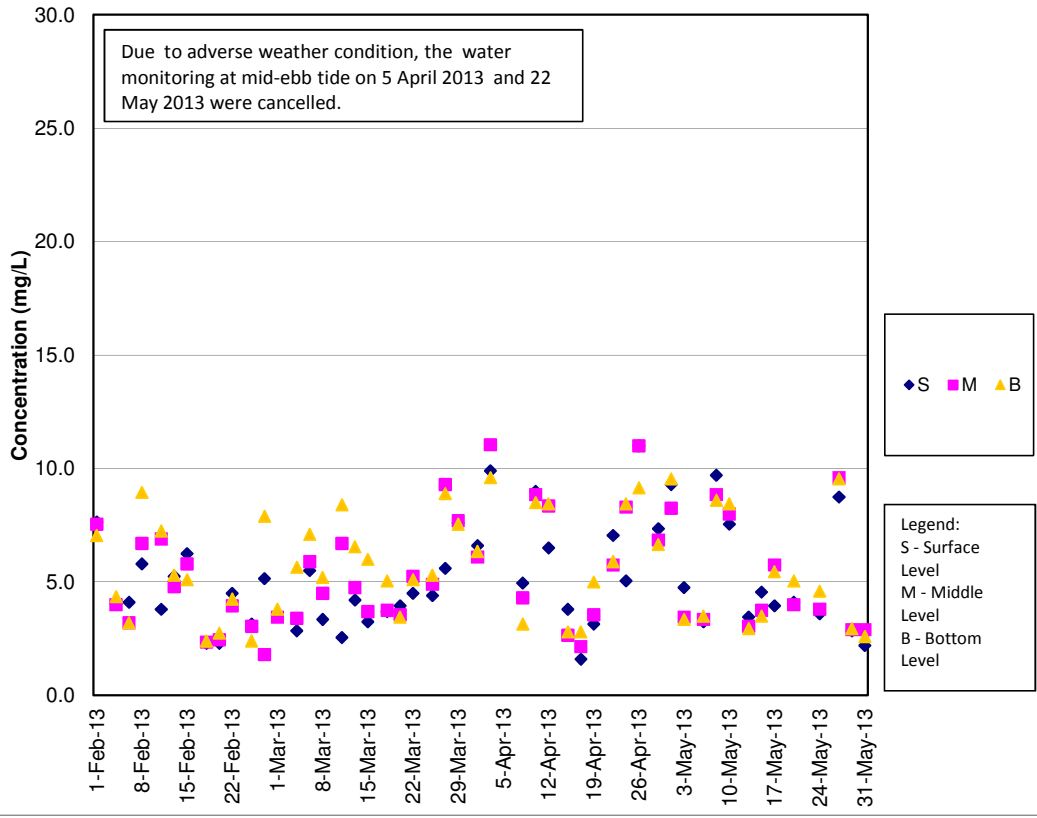
**Turbidity Concentrations at Station SR10B (Mid Ebb)**



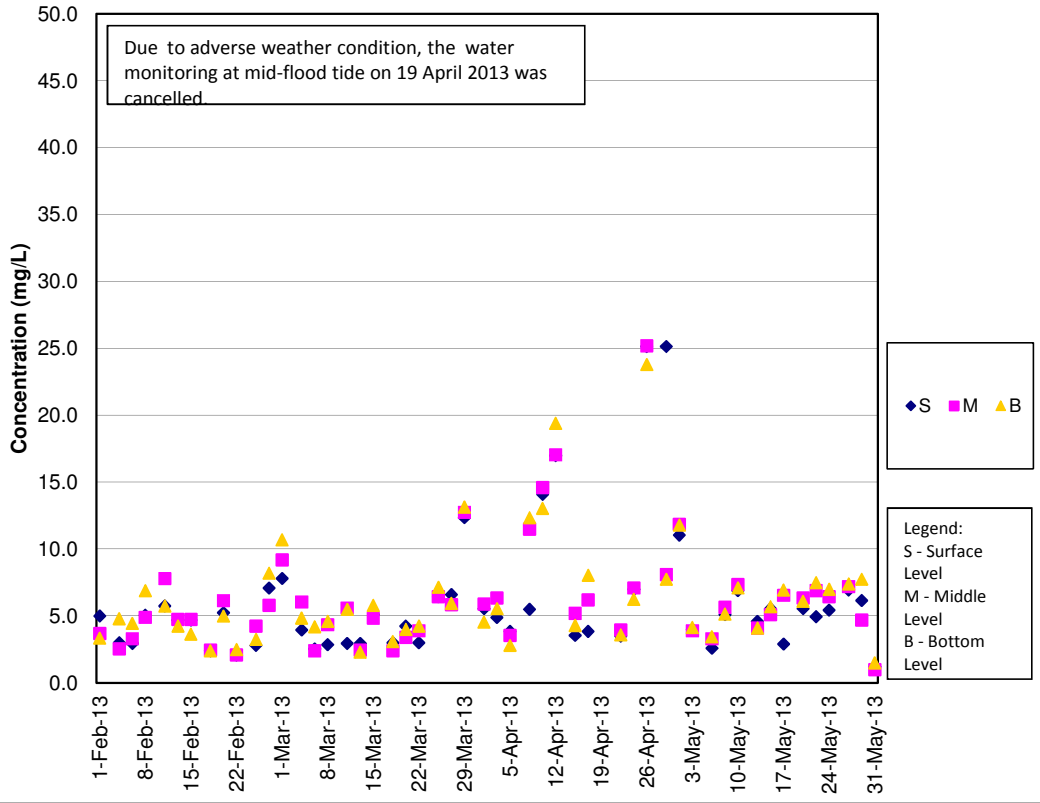
**Turbidity Concentrations at Station SR10B (Mid Flood)**



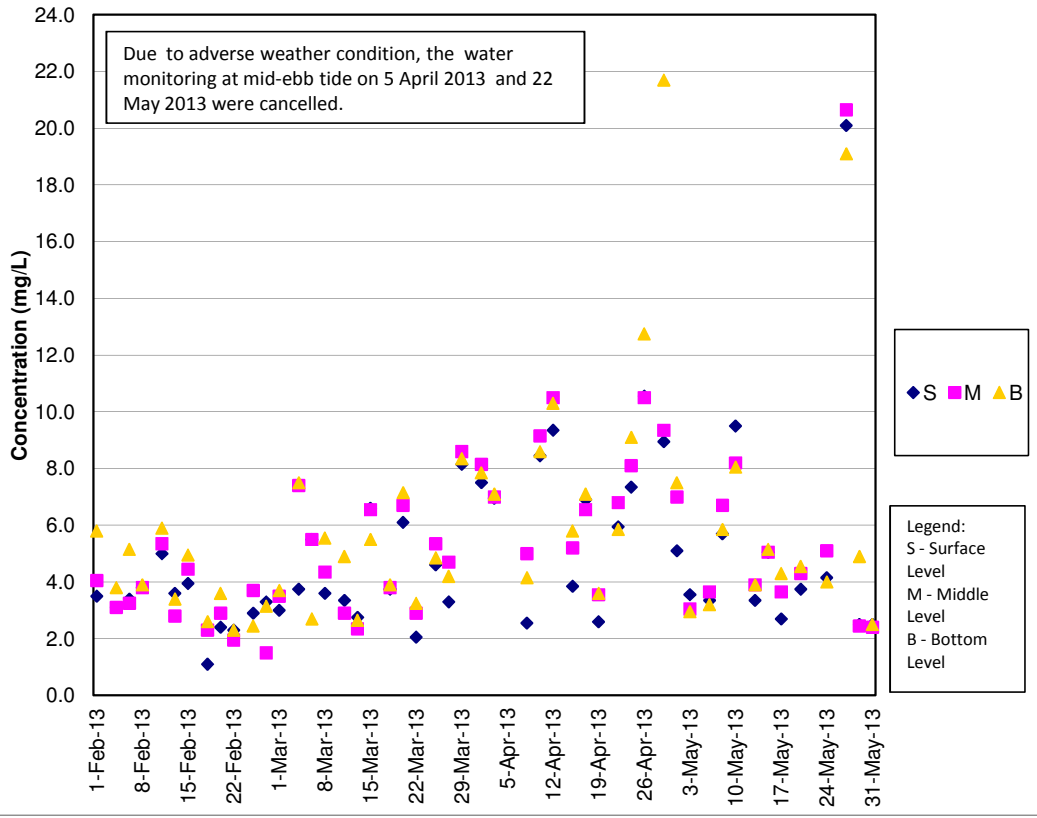
**SS Concentrations at Station CS2 (Mid Ebb)**



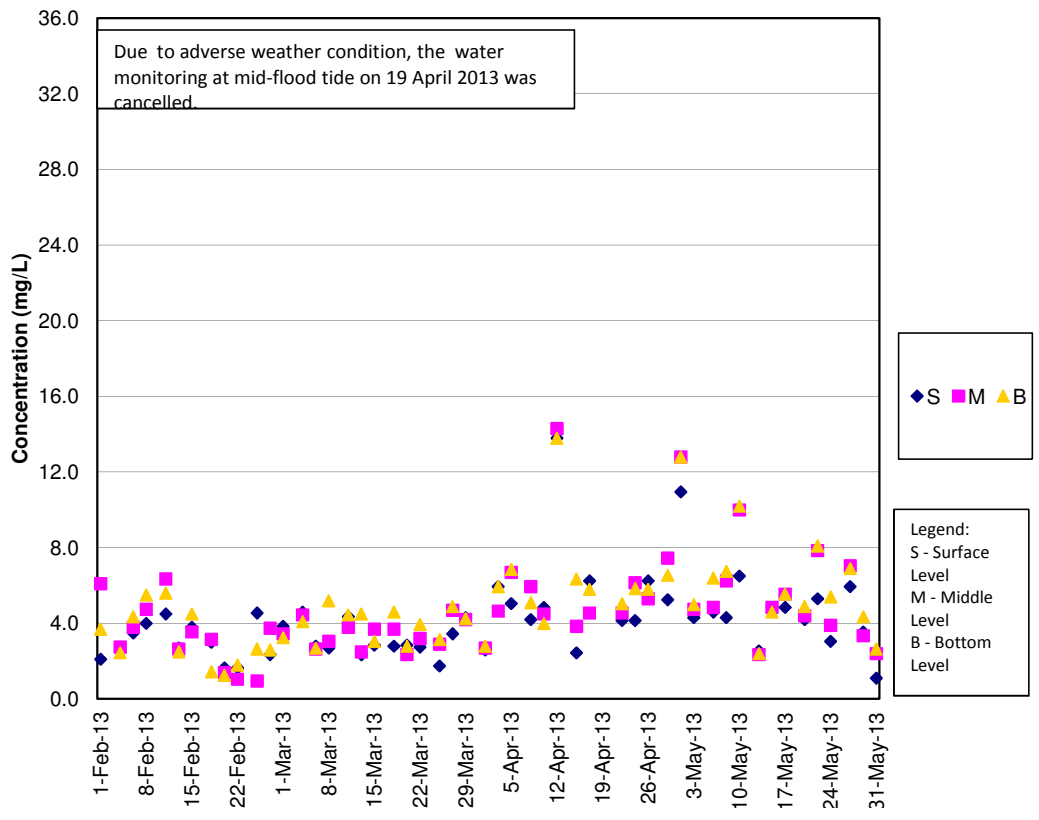
**SS Concentrations at Station CS2 (Mid Flood)**

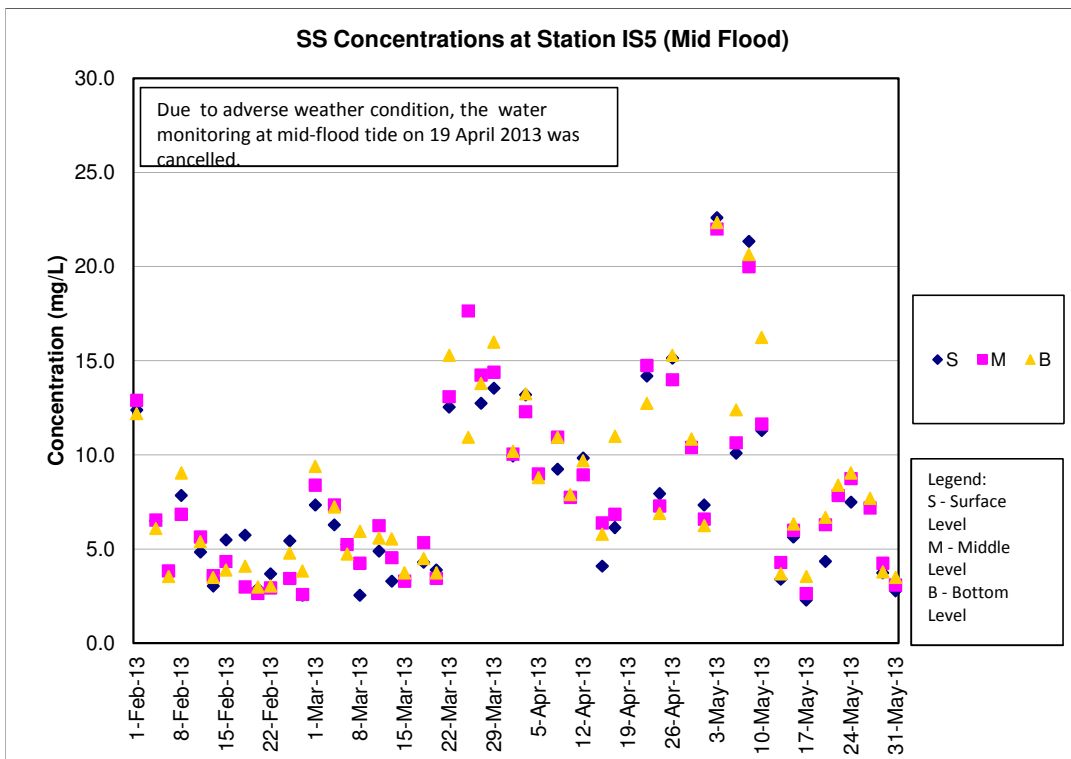
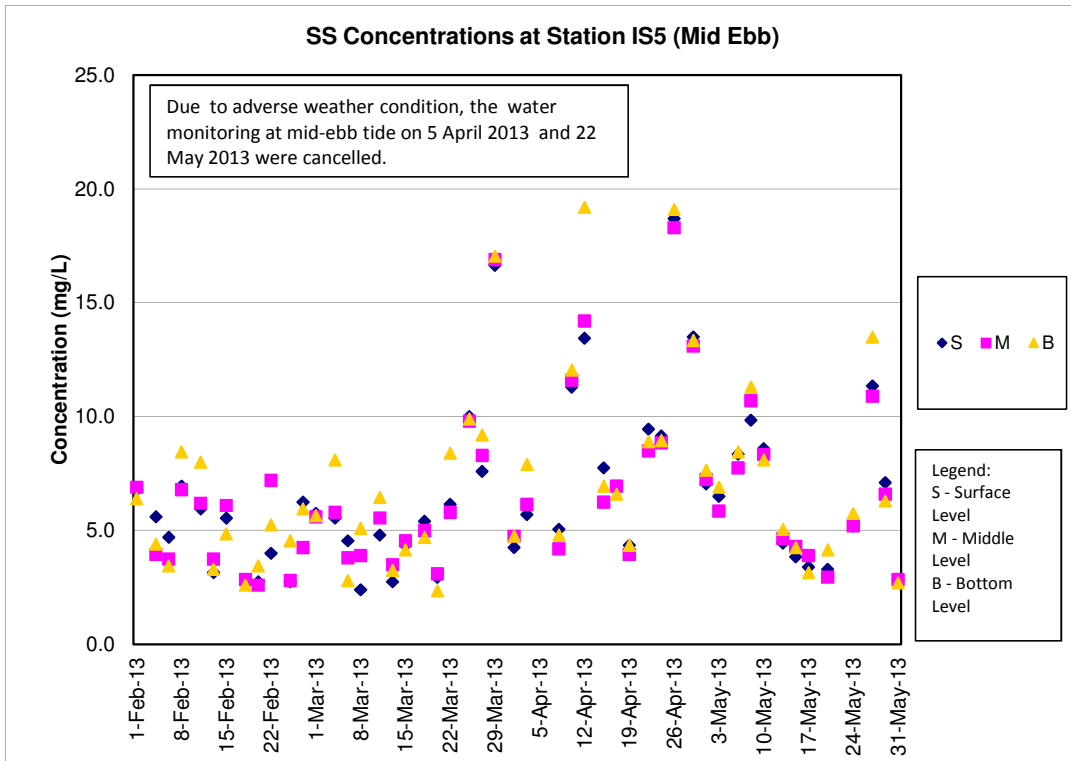


**SS Concentrations at Station CS(Mf)5 (Mid Ebb)**

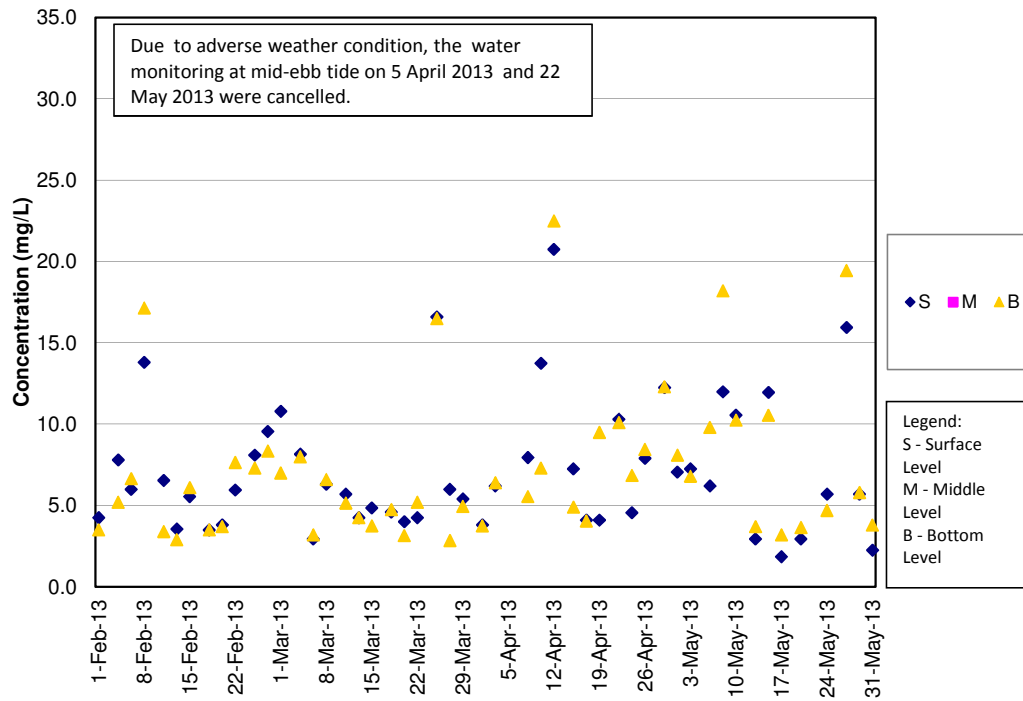


**SS Concentrations at Station CS(Mf)5 (Mid Flood)**

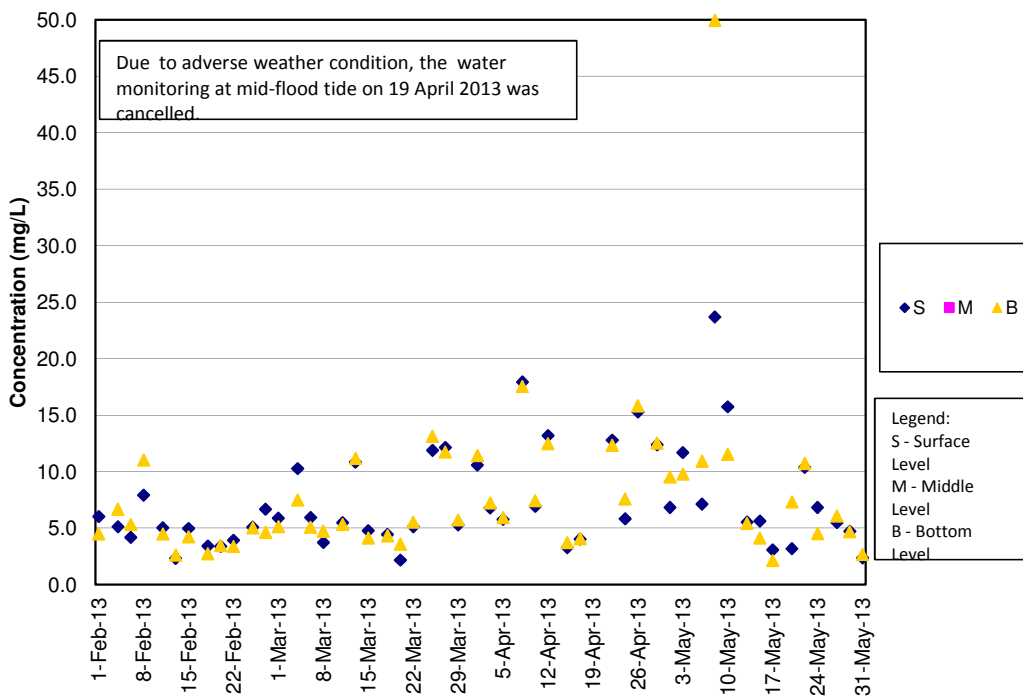




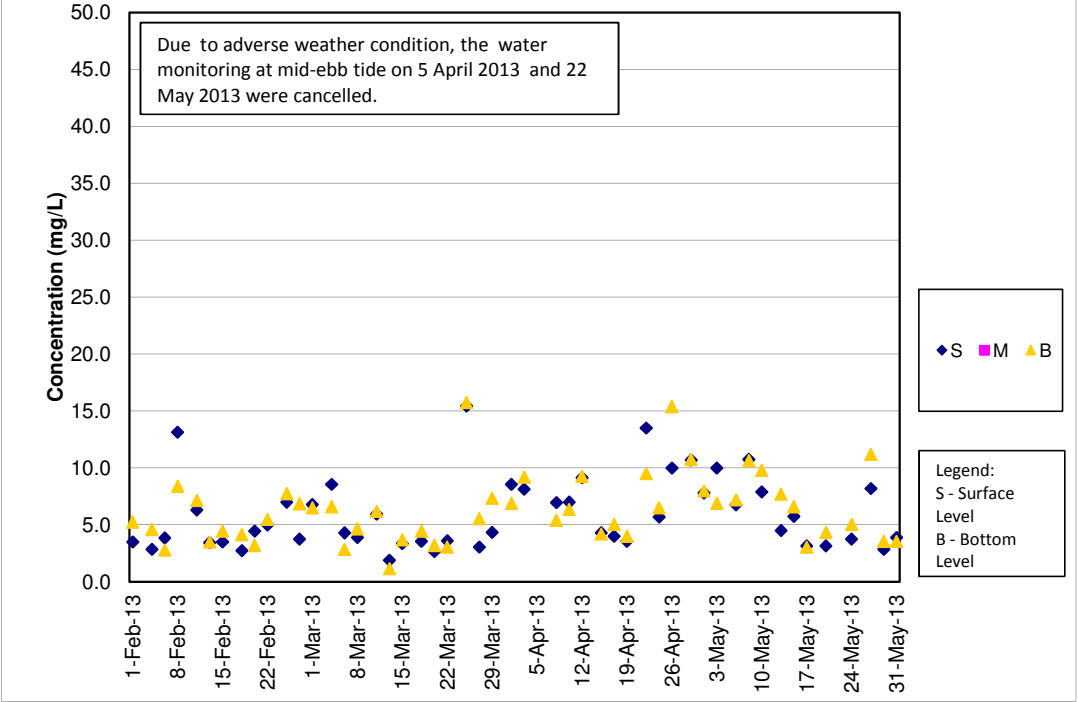
**SS Concentrations at Station IS(Mf)6 (Mid Ebb)**



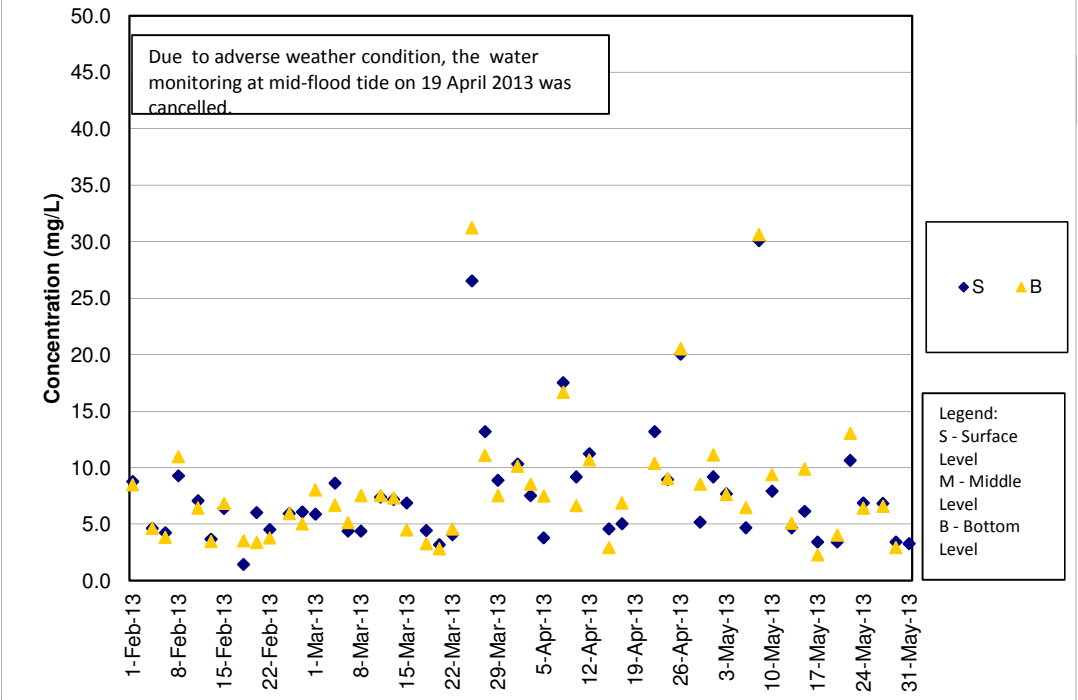
**SS Concentrations at Station IS(Mf)6 (Mid Flood)**



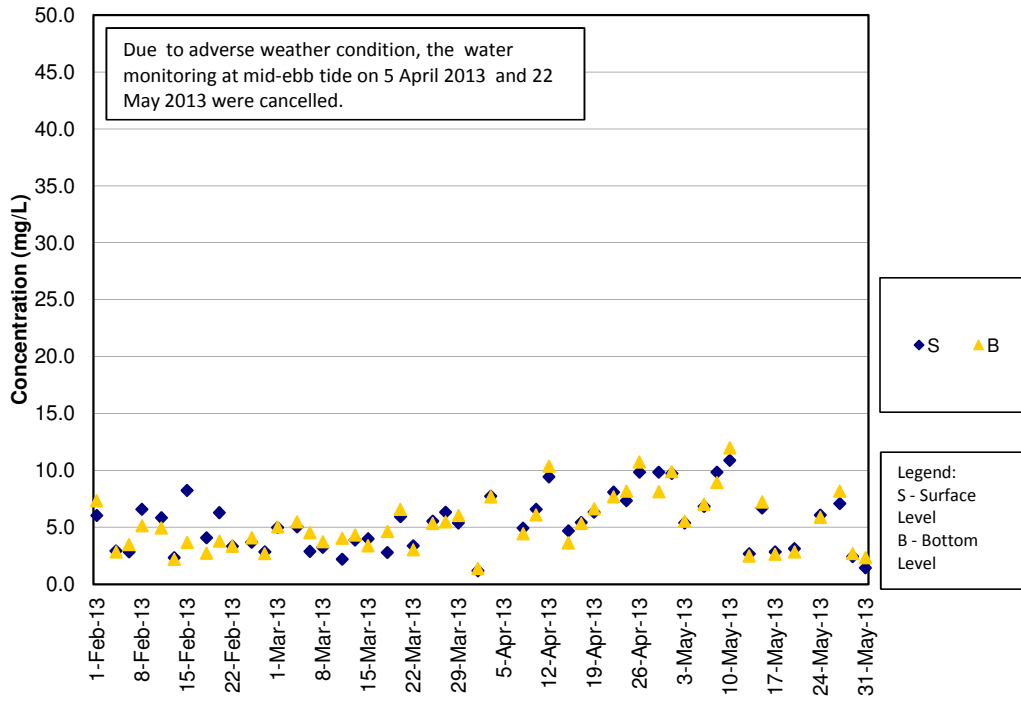
**SS Concentrations at Station IS7 (Mid Ebb)**



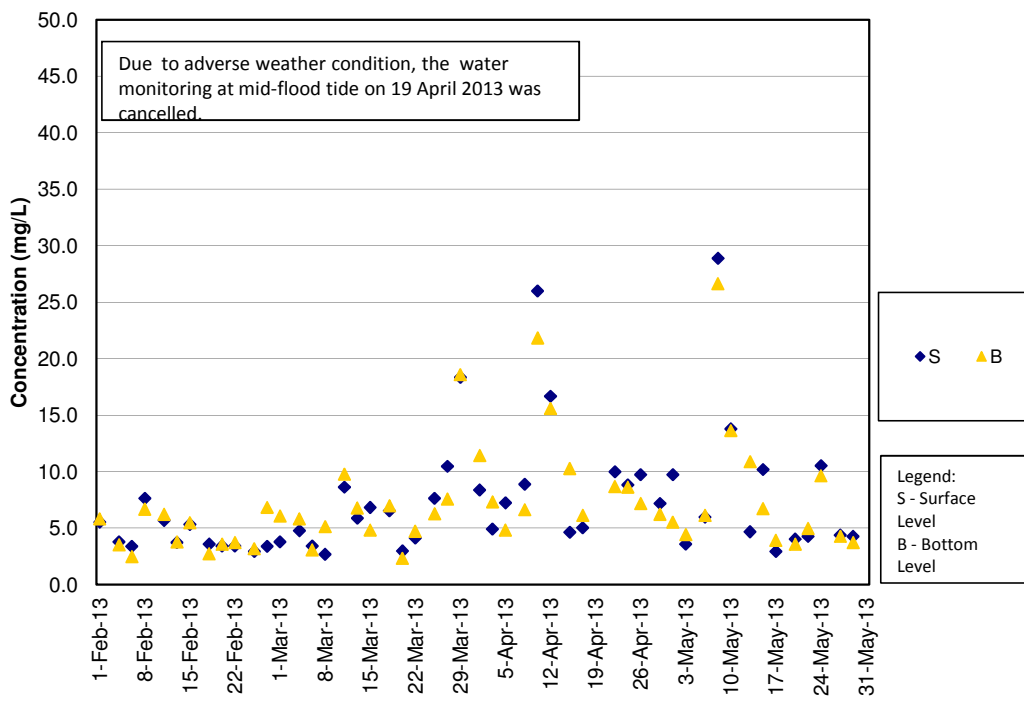
**SS Concentrations at Station IS7 (Mid Flood)**



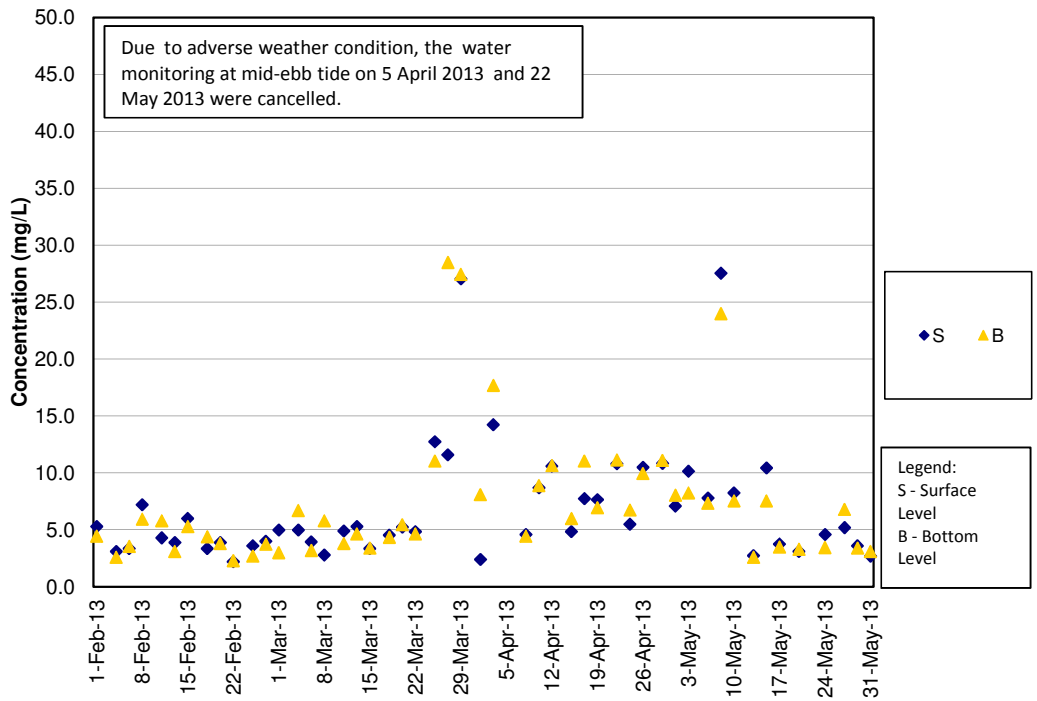
**SS Concentrations at Station IS8 (Mid Ebb)**



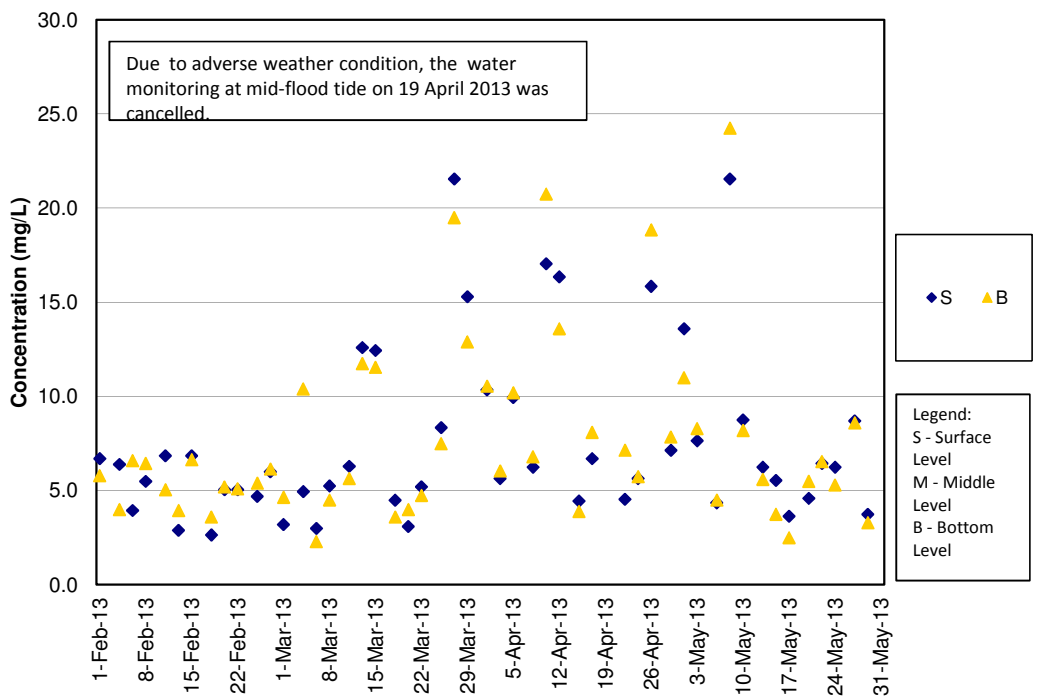
**SS Concentrations at Station IS8 (Mid Flood)**



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

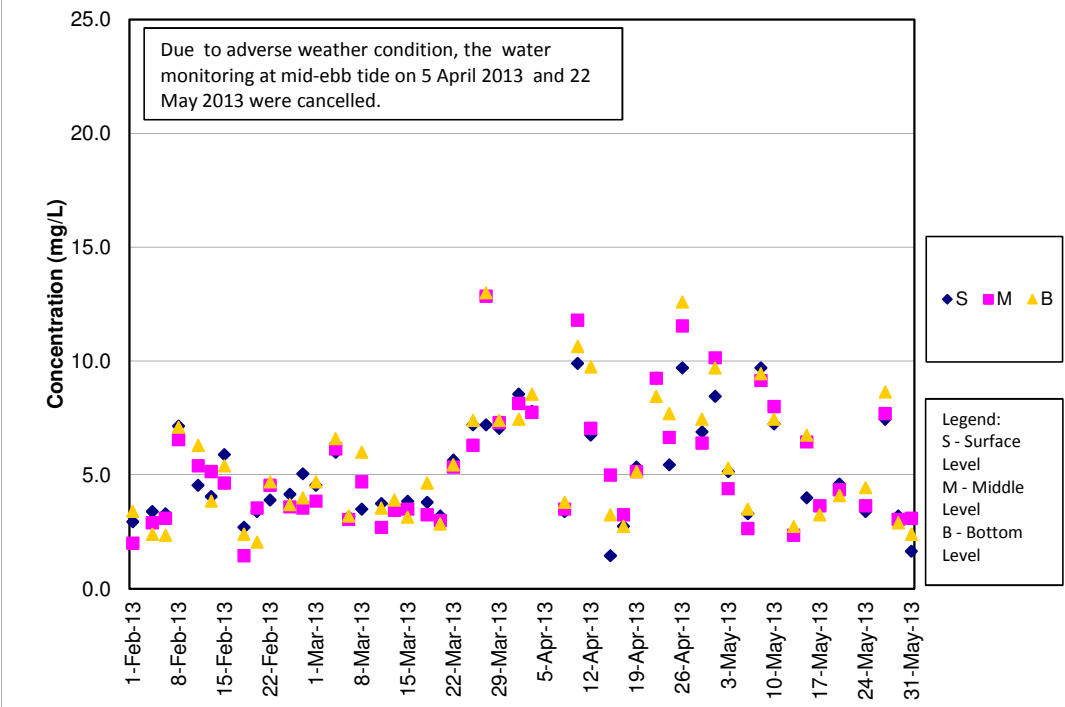


**SS Concentrations at Station IS(Mf)9 (Mid Flood)**

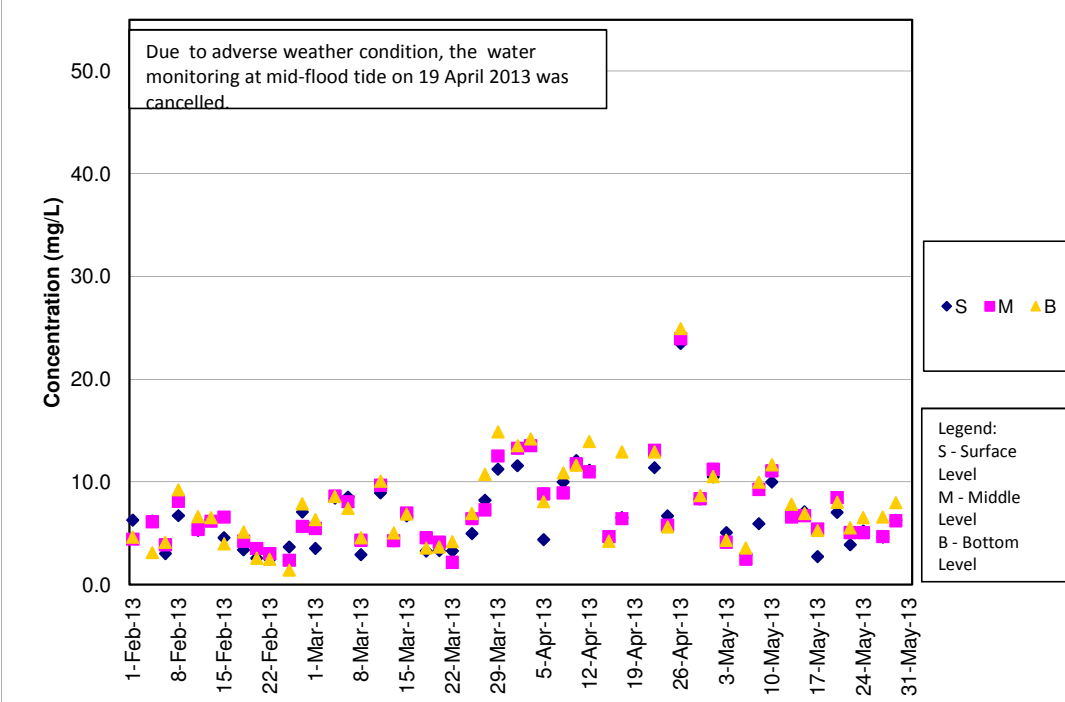




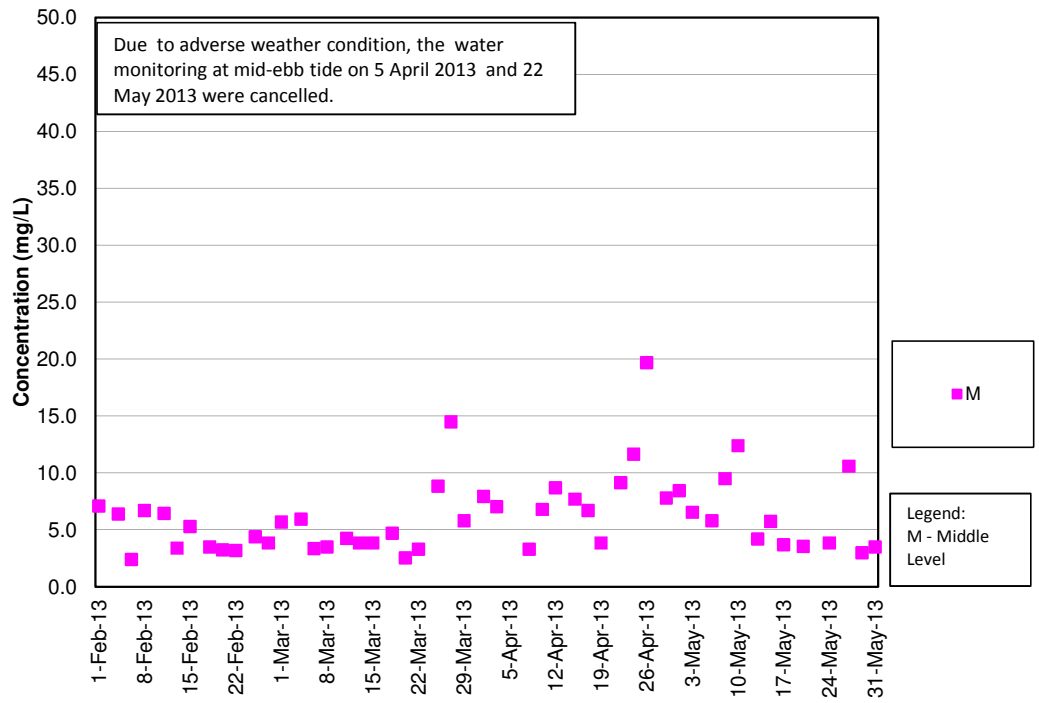
**SS Concentrations at Station IS10 (Mid Ebb)**



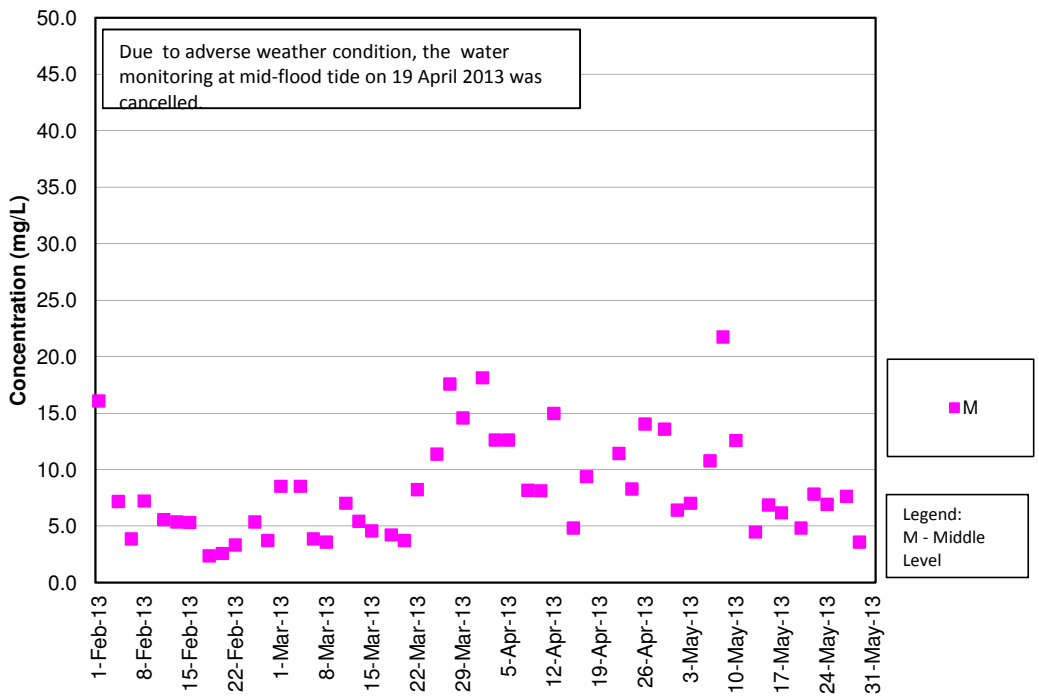
**SS Concentrations at Station IS10 (Mid Flood)**



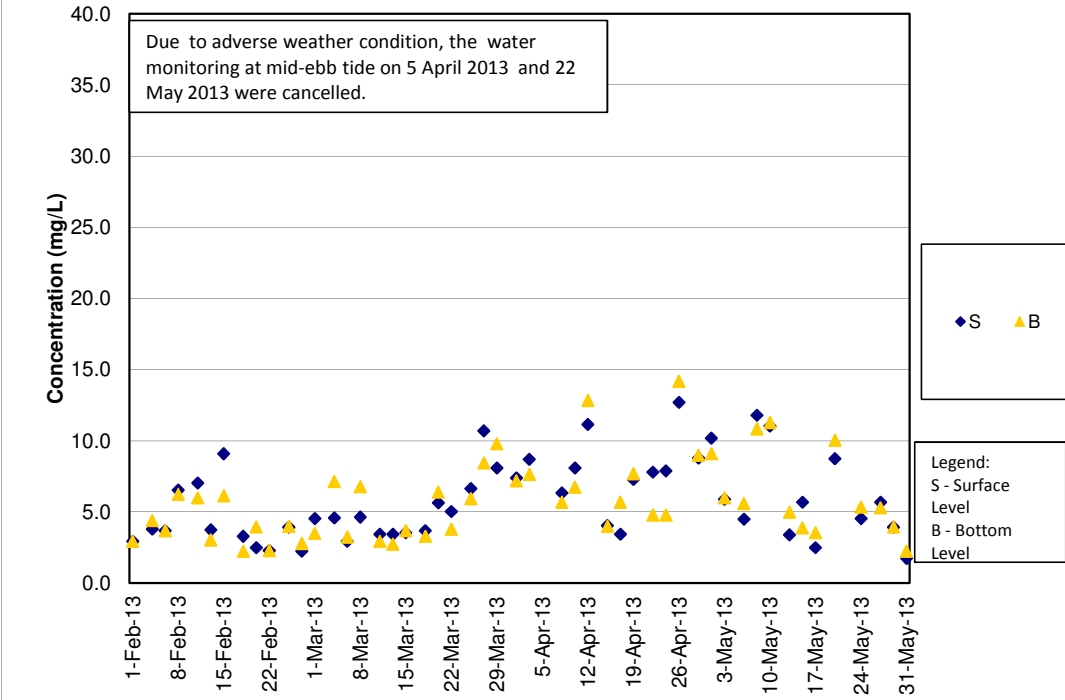
**SS Concentrations at Station SR3 (Mid Ebb)**



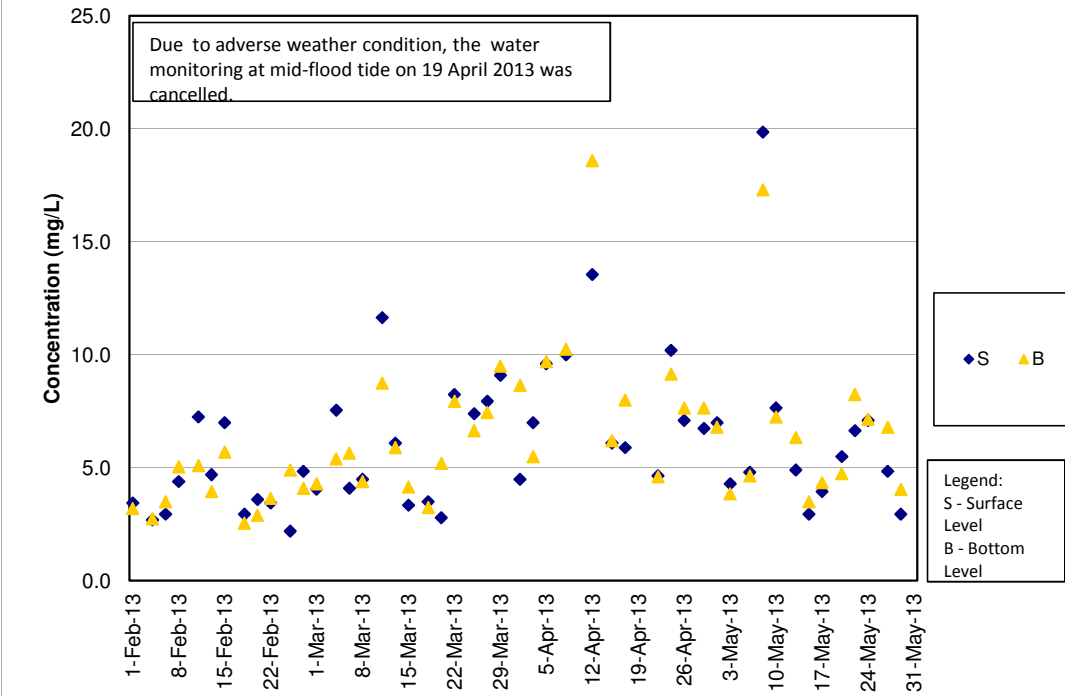
**SS Concentrations at Station SR3 (Mid Flood)**



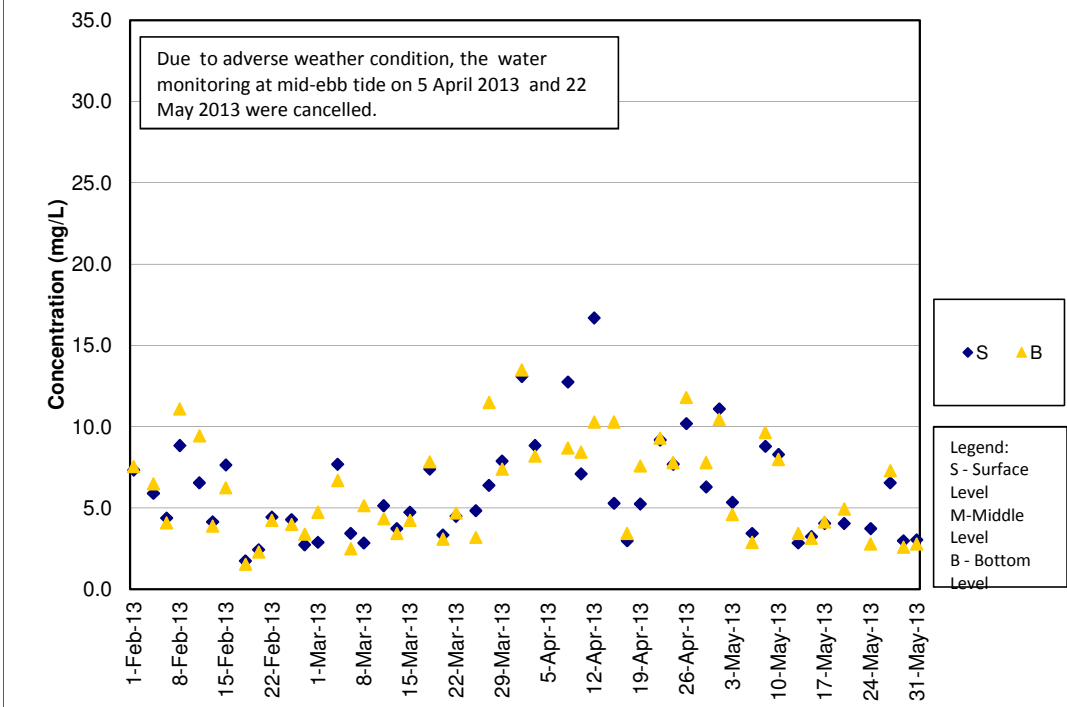
**SS Concentrations at Station SR4 (Mid Ebb)**



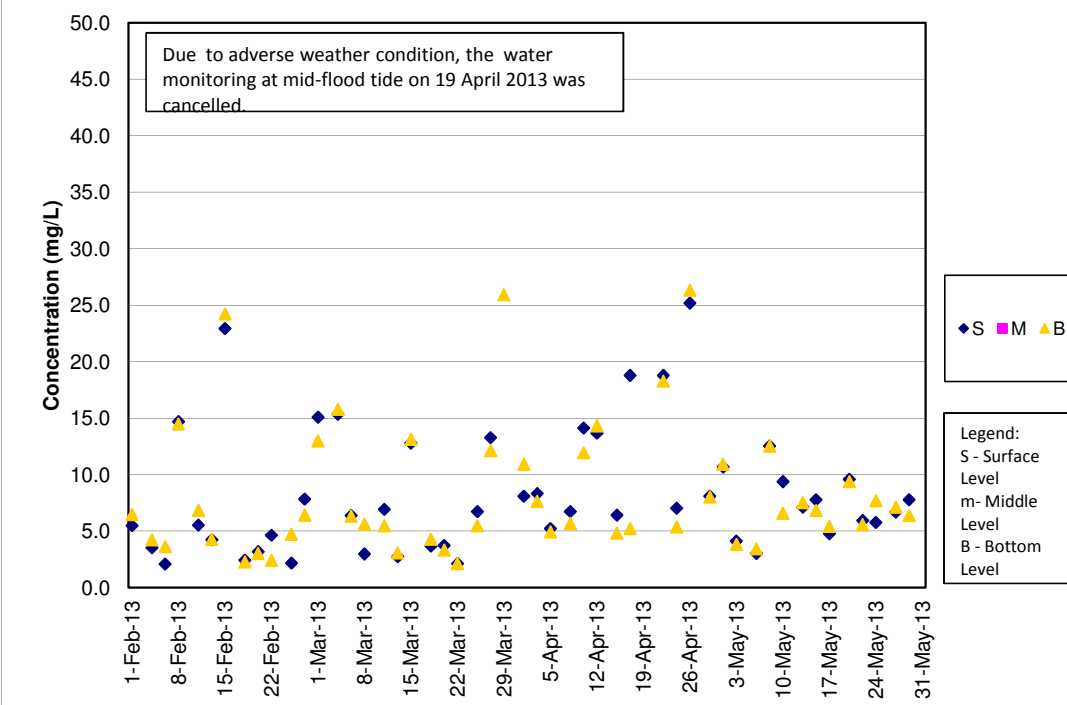
**SS Concentrations at Station SR4 (Mid Flood)**



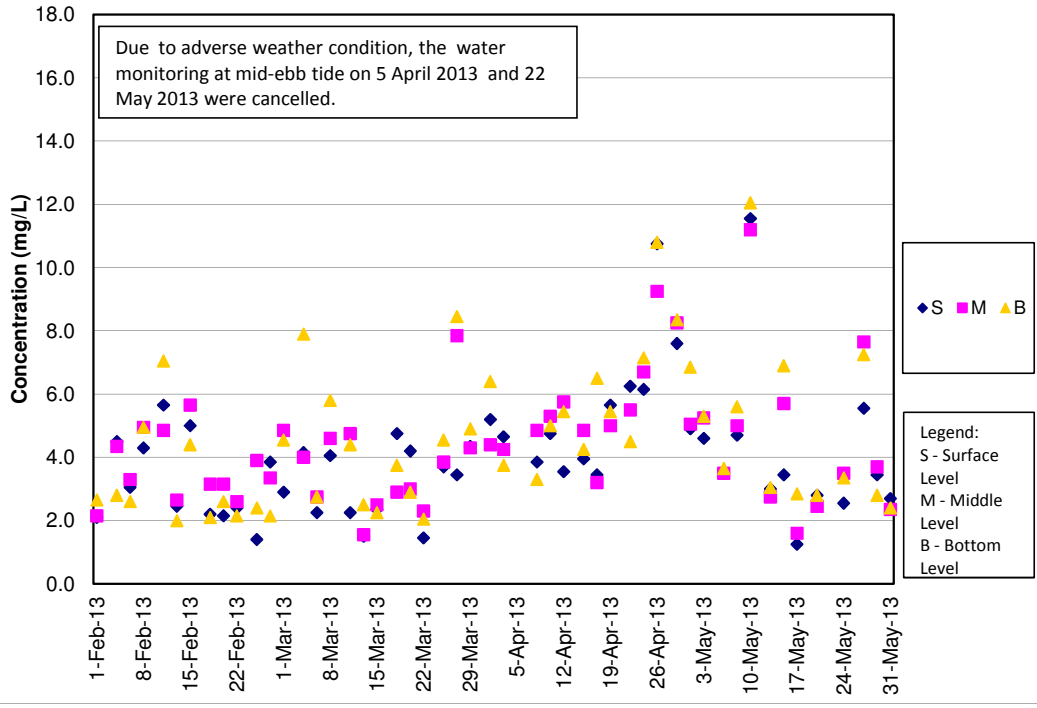
**SS Concentrations at Station SR5 (Mid Ebb)**



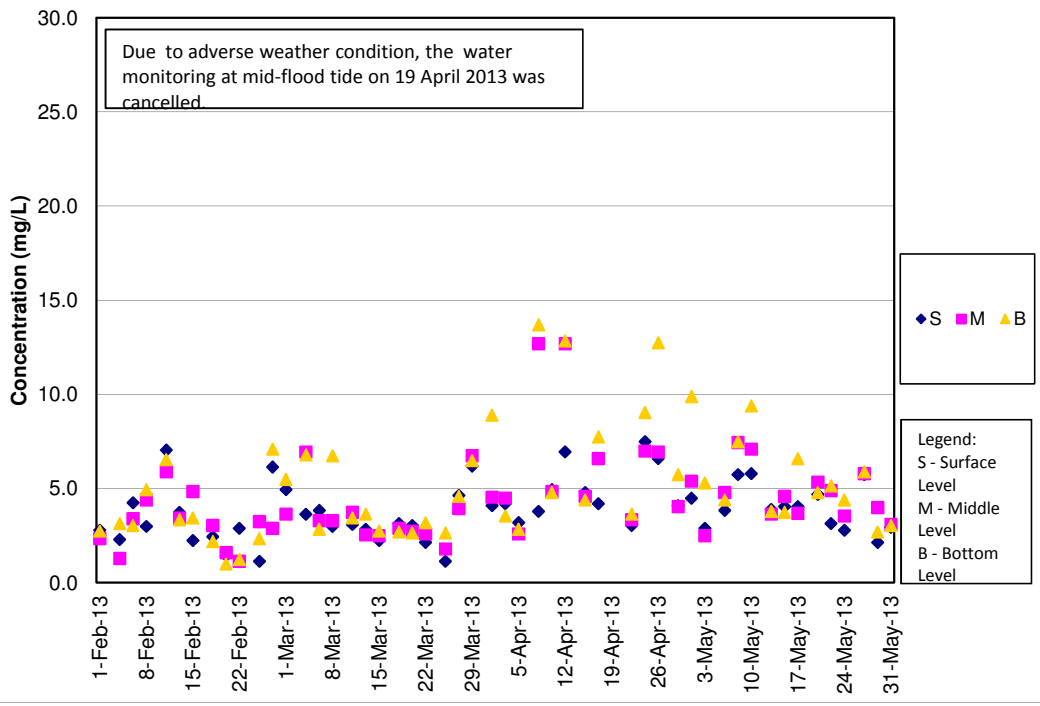
**SS Concentrations at Station SR5 (Mid Flood)**



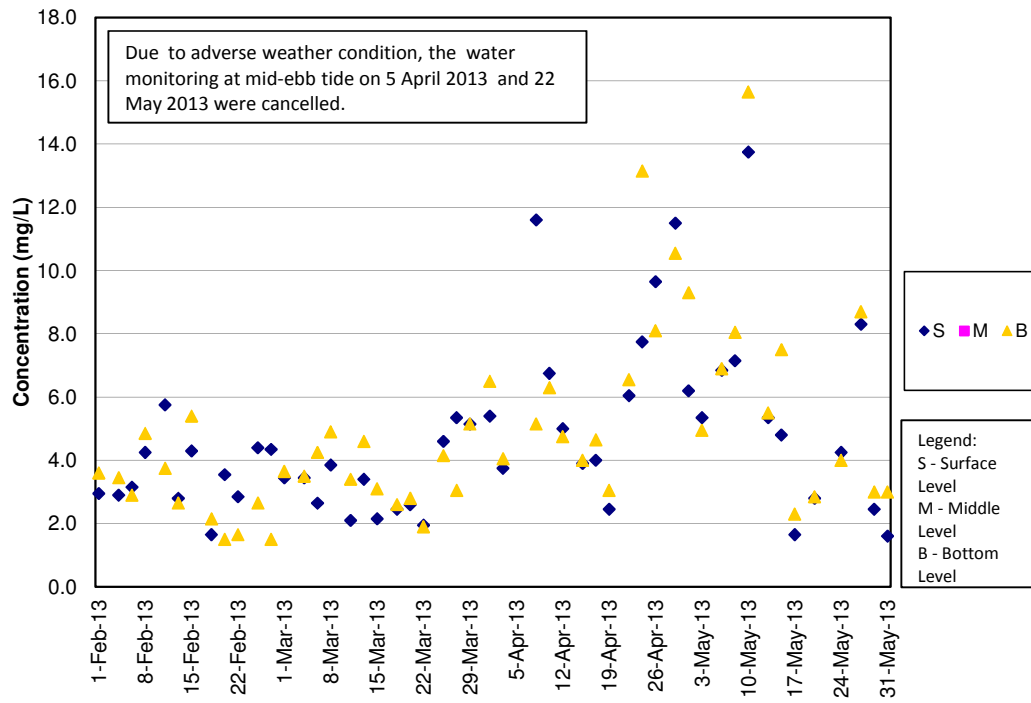
**SS Concentrations at Station SR10A (Mid Ebb)**



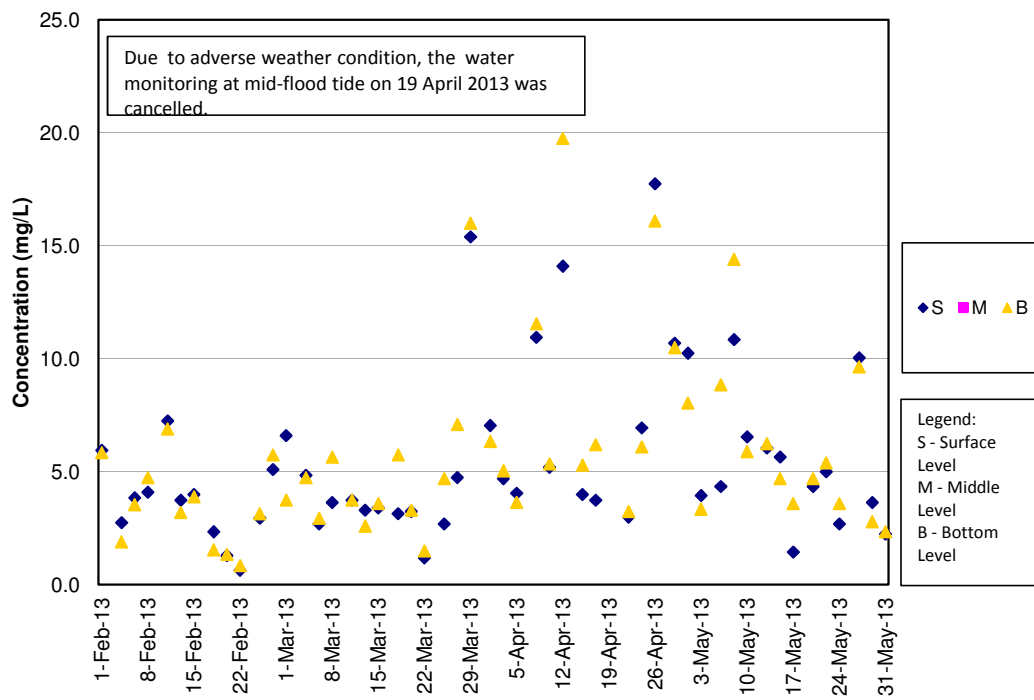
**SS Concentrations at Station SR10A (Mid Flood)**



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



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



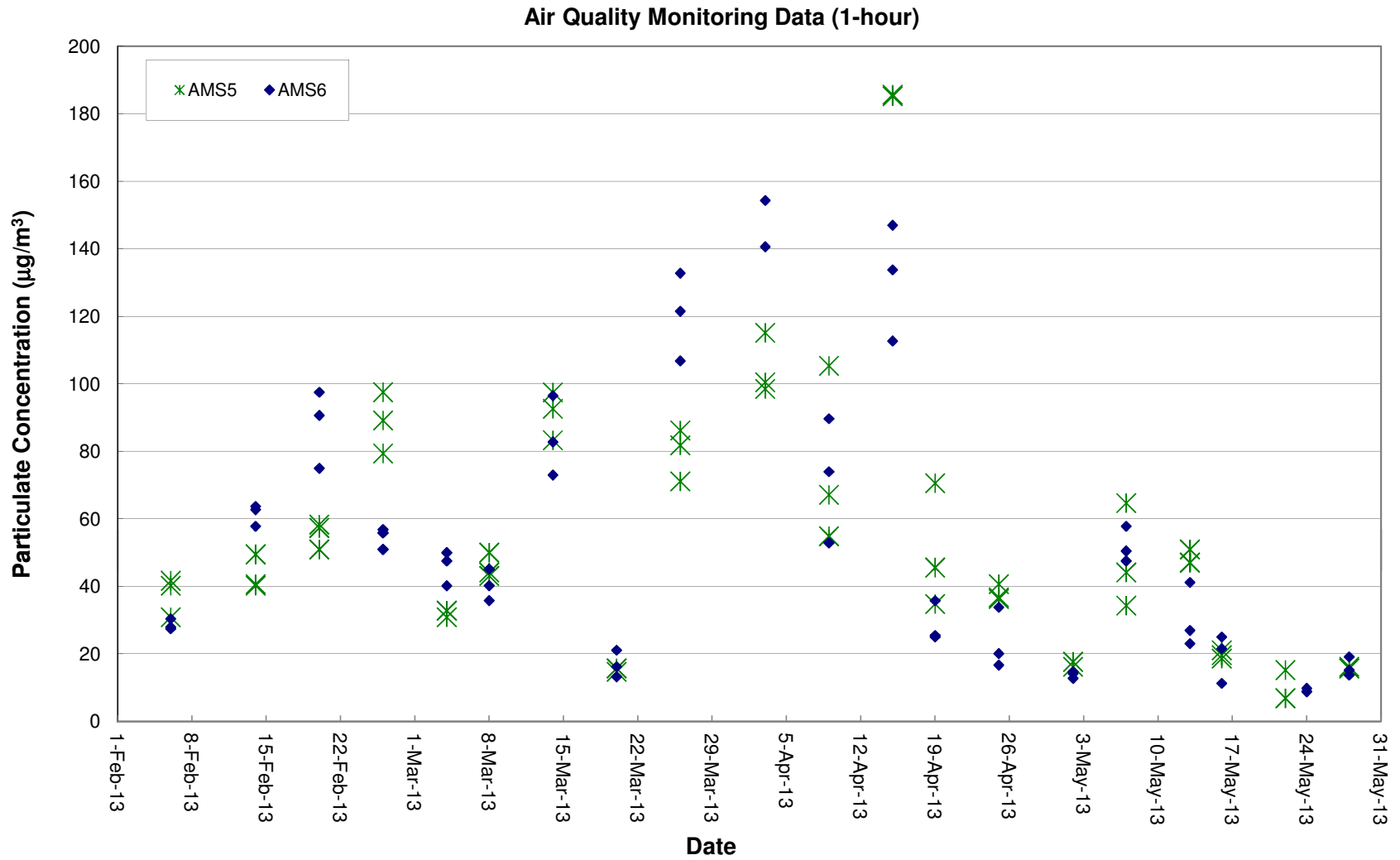
## Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2013-05-02	AMS5	09:30	1-hr TSP	18	ug/m3
HKLR	HY/2011/03	2013-05-02	AMS5	10:30	1-hr TSP	16	ug/m3
HKLR	HY/2011/03	2013-05-02	AMS5	11:30	1-hr TSP	18	ug/m3
HKLR	HY/2011/03	2013-05-07	AMS5	13:15	1-hr TSP	34	ug/m3
HKLR	HY/2011/03	2013-05-07	AMS5	14:15	1-hr TSP	44	ug/m3
HKLR	HY/2011/03	2013-05-07	AMS5	15:15	1-hr TSP	65	ug/m3
HKLR	HY/2011/03	2013-05-13	AMS5	09:10	1-hr TSP	47	ug/m3
HKLR	HY/2011/03	2013-05-13	AMS5	10:10	1-hr TSP	47	ug/m3
HKLR	HY/2011/03	2013-05-13	AMS5	11:10	1-hr TSP	51	ug/m3
HKLR	HY/2011/03	2013-05-16	AMS5	09:25	1-hr TSP	19	ug/m3
HKLR	HY/2011/03	2013-05-16	AMS5	10:25	1-hr TSP	20	ug/m3
HKLR	HY/2011/03	2013-05-16	AMS5	11:25	1-hr TSP	21	ug/m3
HKLR	HY/2011/03	2013-05-22	AMS5	13:30	1-hr TSP	7	ug/m3
HKLR	HY/2011/03	2013-05-22	AMS5	14:30	1-hr TSP	7	ug/m3
HKLR	HY/2011/03	2013-05-22	AMS5	15:30	1-hr TSP	15	ug/m3
HKLR	HY/2011/03	2013-05-28	AMS5	09:25	1-hr TSP	16	ug/m3
HKLR	HY/2011/03	2013-05-28	AMS5	10:25	1-hr TSP	16	ug/m3
HKLR	HY/2011/03	2013-05-28	AMS5	11:25	1-hr TSP	16	ug/m3
HKLR	HY/2011/03	2013-05-06	AMS5	08:00	24-hr TSP	43	ug/m3
HKLR	HY/2011/03	2013-05-10	AMS5	08:00	24-hr TSP	26	ug/m3
HKLR	HY/2011/03	2013-05-15	AMS5	08:00	24-hr TSP	20	ug/m3
HKLR	HY/2011/03	2013-05-21	AMS5	08:00	24-hr TSP	N.A.	ug/m3
HKLR	HY/2011/03	2013-05-28	AMS5	12:42	24-hr TSP	15	ug/m3
HKLR	HY/2011/03	2013-05-31	AMS5	08:00	24-hr TSP	15	ug/m3
HKLR	HY/2011/03	2013-05-02	AMS6	13:30	1-hr TSP	14	ug/m3
HKLR	HY/2011/03	2013-05-02	AMS6	14:30	1-hr TSP	13	ug/m3
HKLR	HY/2011/03	2013-05-02	AMS6	15:30	1-hr TSP	15	ug/m3
HKLR	HY/2011/03	2013-05-07	AMS6	08:45	1-hr TSP	58	ug/m3
HKLR	HY/2011/03	2013-05-07	AMS6	09:45	1-hr TSP	50	ug/m3
HKLR	HY/2011/03	2013-05-07	AMS6	10:45	1-hr TSP	48	ug/m3
HKLR	HY/2011/03	2013-05-13	AMS6	13:20	1-hr TSP	41	ug/m3
HKLR	HY/2011/03	2013-05-13	AMS6	14:20	1-hr TSP	27	ug/m3
HKLR	HY/2011/03	2013-05-13	AMS6	15:20	1-hr TSP	23	ug/m3
HKLR	HY/2011/03	2013-05-16	AMS6	13:15	1-hr TSP	25	ug/m3
HKLR	HY/2011/03	2013-05-16	AMS6	14:15	1-hr TSP	11	ug/m3
HKLR	HY/2011/03	2013-05-16	AMS6	15:15	1-hr TSP	22	ug/m3
HKLR	HY/2011/03	2013-05-24	AMS6	13:05	1-hr TSP	10	ug/m3
HKLR	HY/2011/03	2013-05-24	AMS6	14:05	1-hr TSP	9	ug/m3
HKLR	HY/2011/03	2013-05-24	AMS6	15:05	1-hr TSP	9	ug/m3
HKLR	HY/2011/03	2013-05-28	AMS6	13:15	1-hr TSP	19	ug/m3
HKLR	HY/2011/03	2013-05-28	AMS6	14:15	1-hr TSP	14	ug/m3
HKLR	HY/2011/03	2013-05-28	AMS6	15:15	1-hr TSP	15	ug/m3
HKLR	HY/2011/03	2013-05-06	AMS6	08:00	24-hr TSP	51	ug/m3
HKLR	HY/2011/03	2013-05-10	AMS6	08:00	24-hr TSP	27	ug/m3
HKLR	HY/2011/03	2013-05-15	AMS6	08:00	24-hr TSP	18	ug/m3
HKLR	HY/2011/03	2013-05-21	AMS6	08:00	24-hr TSP	24	ug/m3
HKLR	HY/2011/03	2013-05-27	AMS6	08:00	24-hr TSP	18	ug/m3
HKLR	HY/2011/03	2013-05-31	AMS6	08:00	24-hr TSP	17	ug/m3

## Remark:

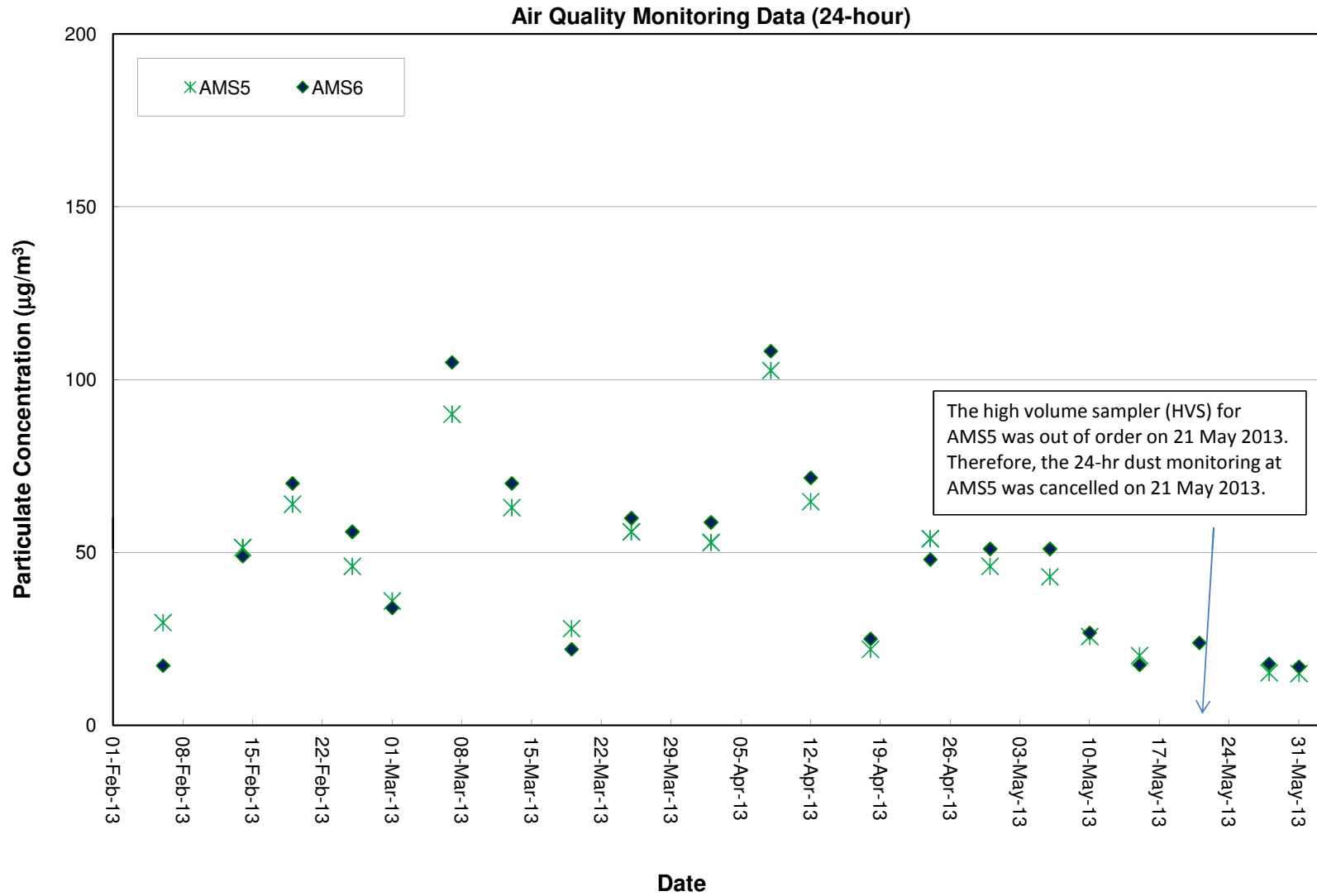
1. The high volume sampler (HVS) for AMS5 was out of order on 21 May 2013. Therefore, the 24-hr dust monitoring at The HVS was repaired on 27 May 2013 and the 24-hr dust monitoring was postponed to 28 May 2013.
2. The Black Rain Storm Warning was hoisted in the morning of 22 May 2013. Therefore, the 1-hr dust monitoring at A
3. The filter paper for the 24-hr dust monitoring at AMS5 undertaken on 27 May 2013 was void. The 24-hr dust monitc

Graphical Plot of 1-hour TSP at AMS5 and AMS6





Graphical Plot of 24-hour TSP at AMS5 and AMS6



Noise Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*		Unit
						Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	
HKLR	HY/2011/03	2013-05-02	NMS5	9:55	<5	Leq:	54.8	Leq:	58.2	Leq:	58.0	Leq:	56.6	Leq:	58.3	Leq:	58.8	Leq:	60.6	dB(A)
						L10:	57.0	L10:	61.5	L10:	61.0	L10:	60.0	L10:	62.5	L10:	63.0	L10:	64.2	
						L90:	51.0	L90:	51.0	L90:	50.5	L90:	50.0	L90:	50.5	L90:	49.5	L90:	53.4	
HKLR	HY/2011/03	2013-05-07	NMS5	13:30	<5	Leq:	57.0	Leq:	55.4	Leq:	53.6	Leq:	55.5	Leq:	53.9	Leq:	54.1	Leq:	58.1	dB(A)
						L10:	59.5	L10:	57.0	L10:	55.5	L10:	58.0	L10:	57.0	L10:	56.0	L10:	60.4	
						L90:	53.0	L90:	51.5	L90:	51.5	L90:	51.0	L90:	50.5	L90:	51.0	L90:	54.5	
HKLR	HY/2011/03	2013-05-13	NMS5	9:35	<5	Leq:	56.9	Leq:	57.4	Leq:	57.4	Leq:	58.7	Leq:	55.9	Leq:	56.3	Leq:	60.2	dB(A)
						L10:	60.0	L10:	59.5	L10:	61.0	L10:	63.0	L10:	59.0	L10:	59.0	L10:	63.5	
						L90:	52.0	L90:	52.0	L90:	50.5	L90:	50.5	L90:	51.0	L90:	51.0	L90:	54.2	
HKLR	HY/2011/03	2013-05-22	NMS5	14:30	<5	Leq:	58.5	Leq:	58.4	Leq:	58.3	Leq:	63.4	Leq:	61.9	Leq:	55.6	Leq:	63.1	dB(A)
						L10:	60.5	L10:	61.0	L10:	61.0	L10:	66.0	L10:	65.5	L10:	56.5	L10:	65.9	
						L90:	54.0	L90:	53.0	L90:	51.5	L90:	58.5	L90:	53.0	L90:	52.0	L90:	57.4	
HKLR	HY/2011/03	2013-05-28	NMS5	9:40	<5	Leq:	66.2	Leq:	64.6	Leq:	62.2	Leq:	61.1	Leq:	65.6	Leq:	65.0	Leq:	67.5	dB(A)
						L10:	69.0	L10:	68.5	L10:	65.0	L10:	64.0	L10:	68.0	L10:	68.5	L10:	70.5	
						L90:	62.5	L90:	59.5	L90:	56.5	L90:	57.5	L90:	62.0	L90:	60.5	L90:	63.3	

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

# Graphical Plot of Noise Levels at NMS5

## Continuous Noise Monitoring Data (NMS5)

