

## Water Quality 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
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS5	11:02:15	1.0	Surface	1	1	27.49	7.94	17.7	81.5	5.83	8.3	6.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS5	11:02:52	1.0	Surface	1	2	27.48	7.99	17.71	81	5.8	8.3	8.2
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS5	11:01:58	4.5	Middle	2	1	26.82	7.91	21.27	74.1	5.14	8.6	7.9
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS5	11:02:35	4.5	Middle	2	2	26.56	7.97	21.98	74.5	5.17	8.5	6.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS5	11:02:27	7.9	Bottom	3	1	26.54	7.96	26.15	67.6	4.8	8.6	6.1
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS5	11:01:47	7.9	Bottom	3	2	26.51	7.89	26.22	67.7	4.8	8.6	6.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)6	11:09:27	1.0	Surface	1	1	27.59	8.01	18.79	83	5.89	10.6	5.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)6	11:09:10	1.0	Surface	1	2	27.51	8	18.87	82.9	5.89	10.5	6.3
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)6	11:09:18	2.1	Bottom	3	1	27.28	8.01	20.45	82.1	5.81	10.5	5.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)6	11:09:01	2.1	Bottom	3	2	27.32	7.99	20.53	82.6	5.84	10.3	5.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS7	11:15:44	1.0	Surface	1	1	27.7	7.99	18.51	92.5	6.57	9.2	4
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS7	11:15:55	1.0	Surface	1	2	27.59	8	18.45	88.8	6.32	9.2	4.4
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS7	11:15:49	2.1	Bottom	3	1	27.48	7.99	19.55	91.1	6.46	9.3	4.6
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS7	11:15:35	2.1	Bottom	3	2	27.51	7.98	19.58	93.6	6.62	9.3	4.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS8	11:36:54	1.0	Surface	1	1	27.53	8.1	18	94.1	6.72	8.6	6.6
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS8	11:37:08	1.0	Surface	1	2	27.55	8.11	18.05	92.9	6.63	8.5	5.9
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS8	11:36:47	3.0	Bottom	3	1	27.34	8.1	20.3	94.3	6.67	8.9	7.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS8	11:37:00	3.0	Bottom	3	2	27.4	8.1	20.85	94.1	6.62	8.6	6.1
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)9	11:22:19	1.0	Surface	1	1	27.65	8.04	18.57	90	6.39	9.7	6.9
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)9	11:22:33	1.0	Surface	1	2	27.56	8.05	18.45	89.5	6.37	9.6	6.8
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)9	11:22:27	2.8	Bottom	3	1	27.47	8.05	19.6	89.7	6.35	9.5	7.1
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)9	11:22:08	2.8	Bottom	3	2	27.52	8.04	19	88.7	6.3	9.8	6.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS10	11:49:27	1.0	Surface	1	1	25.62	7.89	16.48	82.5	6.13	3	3.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS10	11:50:07	1.0	Surface	1	2	25.83	7.91	16.43	84	6.23	3	5.2
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS10	11:49:21	5.6	Middle	2	1	25.43	7.88	18.93	82.4	6	3	5.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS10	11:49:57	5.6	Middle	2	2	25.3	7.89	19.25	81	5.92	3.2	4.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS10	11:49:13	10.1	Bottom	3	1	25.12	7.85	22.08	81.4	5.99	3.3	4.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS10	11:49:52	10.1	Bottom	3	2	25.35	7.87	22.44	80.3	5.86	3.3	4.5
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR3	10:51:47	0.8	Middle	2	1	27.56	7.91	17.43	92.7	6.63	8.7	7.7
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR3	10:51:29	0.8	Middle	2	2	27.57	7.91	17.31	93.2	6.67	8.7	7.3
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR4	11:31:36	1.0	Surface	1	1	27.51	8.07	18.05	95.2	6.8	8.6	6.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR4	11:31:51	1.0	Surface	1	2	27.69	8.08	18.01	97.7	6.95	8.8	6.4
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR4	11:31:30	2.8	Bottom	3	1	27.37	8.06	20.09	96	6.79	8.5	5.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR4	11:31:42	2.8	Bottom	3	2	27.53	8.07	19.96	96.1	6.79	8.7	5.4
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR5	11:45:04	1.0	Surface	1	1	25.88	7.9	16.67	88.9	6.58	2.8	4.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR5	11:45:23	1.0	Surface	1	2	25.76	7.9	16.66	87.7	6.44	2.9	4.3
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

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Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR5	11:45:15	4.1	Bottom	3	1	25.65	7.87	19.19	86.8	6.43	2.9	4.9
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR5	11:44:49	4.1	Bottom	3	2	25.74	7.87	18.75	88.7	6.5	2.8	4.1
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10A	12:53:23	1.0	Surface	1	1	27.49	7.89	18.11	103.8	7.34	5.8	4.2
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10A	12:52:49	1.0	Surface	1	2	27.55	7.91	17.9	104.5	7.46	6	4.4
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10A	12:53:16	3.3	Middle	2	1	27.17	7.89	20.53	102.9	7.26	6.2	6.2
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10A	12:52:34	3.3	Middle	2	2	27.13	7.89	21.49	103.4	7.29	6.3	4.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10A	12:52:23	5.5	Bottom	3	1	27.24	7.89	21.2	101.9	7.18	6.4	4.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10A	12:53:02	5.5	Bottom	3	2	27.14	7.88	21.3	101.4	7.18	6.3	4.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10B	13:00:17	1.0	Surface	1	1	27.22	7.99	19.32	103	7.34	6.3	4.4
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10B	13:00:31	1.0	Surface	1	2	27.27	8.02	19.5	103.7	7.37	6.2	4.6
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10B	13:00:11	3.7	Bottom	3	1	27.22	7.98	20.51	102.8	7.27	6.4	3.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10B	13:00:23	3.7	Bottom	3	2	27.25	8	20.54	103.2	7.3	6.3	3.9
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS2	10:42:52	1.0	Surface	1	1	25.66	7.9	15.07	80.7	6.03	2.9	3.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS2	10:42:20	1.0	Surface	1	2	25.79	7.92	14.96	82.1	6.15	3	5.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS2	10:42:46	4.1	Middle	2	1	25.41	7.86	18.98	80.4	5.89	2.9	4.4
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS2	10:42:10	4.1	Middle	2	2	25.39	7.87	19.31	80.6	5.87	3	4.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS2	10:42:40	7.2	Bottom	3	1	25.35	7.86	20.84	79.4	5.85	2.9	4.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS2	10:41:57	7.2	Bottom	3	2	25.28	7.86	21.53	78.5	5.78	3.3	4.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS(Mf)5	12:22:59	1.0	Surface	1	1	27.36	8.16	17.01	89.3	6.43	8.5	7.1
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS(Mf)5	12:23:39	1.0	Surface	1	2	27.23	8.21	17.08	86	6.2	8.3	5.9
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS(Mf)5	12:22:44	6.1	Middle	2	1	26.35	8.14	24.18	80.6	5.55	8.4	11
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS(Mf)5	12:23:26	6.1	Middle	2	2	26.05	8.19	24.48	79.3	5.46	8.5	10.6
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS(Mf)5	12:23:18	11.1	Bottom	3	1	25.5	8.18	30.52	76.2	5.38	8.4	12.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS(Mf)5	12:22:33	11.1	Bottom	3	2	25.54	8.12	30.38	77.9	5.48	8.3	11.4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS5	6:29:48	1.0	Surface	1	1	27.62	8.12	17.72	82.2	5.86	8.6	5.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS5	6:29:06	1.0	Surface	1	2	27.62	8.1	17.56	82	5.86	8.5	5.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS5	6:28:55	4.3	Middle	2	1	27.07	8.09	19.41	80.9	5.6	8.7	6.4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS5	6:29:35	4.3	Middle	2	2	27.23	8.11	20.32	75.4	5.24	8.7	6.3
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS5	6:28:47	7.6	Bottom	3	1	27.18	8.09	24.57	73.4	5.24	8.7	4.7
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS5	6:29:20	7.6	Bottom	3	2	26.68	8.1	25.56	71.2	5.04	8.9	4.9
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)6	6:19:45	1.0	Surface	1	1	27.58	8.03	18.4	88.2	6.28	9.2	5.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)6	6:20:03	1.0	Surface	1	2	27.59	8.04	18.41	88.4	6.29	9.1	6.1
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)6	6:19:54	2.1	Bottom	3	1	27.55	8.04	18.63	88.5	6.29	9	6.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)6	6:19:37	2.1	Bottom	3	2	27.51	8.03	18.6	87.9	6.25	9.1	7
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS7	6:12:59	1.0	Surface	1	1	27.5	8.02	17.86	92.4	6.6	9.4	5.7
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS7	6:12:43	1.0	Surface	1	2	27.58	8.01	17.86	95.9	6.85	9.4	5.8
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS7	6:12:34	2.3	Bottom	3	1	27.59	8	18.71	96.4	6.85	9.6	6.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS7	6:12:51	2.3	Bottom	3	2	27.4	8.01	19.01	93.4	6.65	9.3	6.6
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS8	5:49:26	1.0	Surface	1	1	27.25	8.06	17.59	92.2	6.63	7	3.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS8	5:49:41	1.0	Surface	1	2	27.52	8.07	17.25	95.8	6.87	6.9	3.5
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS8	5:49:32	3.1	Bottom	3	1	27.34	8.06	20.27	94.3	6.67	6.9	2.8
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS8	5:49:20	3.1	Bottom	3	2	27.31	8.05	20.78	92.7	6.54	7.1	2.6
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)9	6:04:08	1.0	Surface	1	1	27.9	8.01	16.22	103.5	7.42	6.8	4.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)9	6:04:25	1.0	Surface	1	2	27.92	8.02	16.2	105	7.52	6.8	4.1

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Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)9	6:03:56	2.6	Bottom	3	1	27.59	8	20.24	102	7.18	6.6	3.4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)9	6:04:13	2.6	Bottom	3	2	27.79	8.01	20.13	105.1	7.39	6.7	4.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS10	5:24:39	1.0	Surface	1	1	25.7	7.92	18.13	82	6.04	3.5	4.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS10	5:25:19	1.0	Surface	1	2	25.84	7.94	16.78	84.6	6.26	3.7	5.6
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS10	5:25:08	5.6	Middle	2	1	25.16	7.92	18.71	78.5	5.72	4	5.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS10	5:24:33	5.6	Middle	2	2	25.49	7.92	18.67	79	5.82	3.9	4.8
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS10	5:24:21	10.1	Bottom	3	1	24.77	7.88	25.78	78.8	5.64	4	3.9
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS10	5:25:01	10.1	Bottom	3	2	24.67	7.88	25.84	77.2	5.64	4	5.5
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR3	6:38:24	0.6	Middle	2	1	27.68	8.1	17.68	91.7	6.54	8.4	5.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR3	6:38:30	0.6	Middle	2	2	27.67	8.11	17.72	91.8	6.55	8.6	6.6
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR4	5:56:53	1.0	Surface	1	1	27.47	8.1	17.88	96.3	6.89	7.2	1.3
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR4	5:57:10	1.0	Surface	1	2	27.36	8.1	17.94	92.9	6.65	7.1	1.4
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR4	5:56:38	2.7	Bottom	3	1	27.29	8.1	20.47	93.8	6.63	7	2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR4	5:57:00	2.7	Bottom	3	2	27.18	8.1	21.16	94.2	6.65	7.3	1.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR5	5:31:54	1.0	Surface	1	1	25.53	7.93	17.79	82.7	5.99	3.7	3.2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR5	5:32:19	1.0	Surface	1	2	25.67	7.93	17.77	81.8	6.04	3.6	4
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR5	5:31:43	4.0	Bottom	3	1	24.8	7.85	25.26	81	5.94	4	4.6
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR5	5:32:07	4.0	Bottom	3	2	24.95	7.87	25.57	80	5.73	3.8	3.9
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10A	4:43:07	1.0	Surface	1	1	26.12	7.88	28.36	78.8	5.44	5.4	2.8
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10A	4:42:38	1.0	Surface	1	2	26.09	7.89	27.65	78	5.41	5.5	2.6
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10A	4:42:28	3.2	Middle	2	1	25.96	7.87	29.46	76.7	5.27	5.6	4.2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10A	4:42:56	3.2	Middle	2	2	25.93	7.88	28.72	76.1	5.26	5.6	4.3
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10A	4:42:47	5.3	Bottom	3	1	25.78	7.88	30.55	76.7	5.26	5.6	3.8
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10A	4:42:17	5.3	Bottom	3	2	25.88	7.86	29.99	78	5.35	5.5	3.9
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10B	4:38:45	1.0	Surface	1	1	26.04	7.89	28.02	79	5.47	6.2	4.2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10B	4:38:18	1.0	Surface	1	2	26.09	7.89	26.98	78.6	5.47	6.2	4.1
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10B	4:38:06	4.1	Bottom	3	1	25.87	7.89	29.52	77.7	5.35	6.1	2.4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10B	4:38:33	4.1	Bottom	3	2	25.95	7.89	29.26	78.7	5.41	6.1	4.2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS2	6:31:14	1.0	Surface	1	1	25.59	7.99	19.34	83.1	6.09	4	6.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS2	6:31:52	1.0	Surface	1	2	25.4	7.97	19.33	80.9	5.95	3.9	5.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS2	6:31:46	4.0	Middle	2	1	25.03	7.92	23.13	80.2	5.77	4	7
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS2	6:31:06	4.0	Middle	2	2	24.97	7.91	23.66	80.5	5.79	4	5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS2	6:31:39	7.0	Bottom	3	1	24.94	7.91	24.54	79	5.72	4.1	6.4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS2	6:30:59	7.0	Bottom	3	2	24.92	7.9	24.64	79	5.71	4	8.2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS(Mf)5	5:15:50	1.0	Surface	1	1	26.9	8.23	21.48	80.5	5.69	7.5	4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS(Mf)5	5:15:00	1.0	Surface	1	2	26.65	8.17	22.76	79.7	5.62	7.3	2.8
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS(Mf)5	5:15:35	6.1	Middle	2	1	25.31	8.21	31.02	73.9	5.09	8.3	4.2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS(Mf)5	5:14:45	6.1	Middle	2	2	25.29	8.15	31.08	75.1	5.16	8.6	4.4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS(Mf)5	5:15:23	11.2	Bottom	3	1	25.19	8.2	31.74	71.3	4.9	8.4	4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS(Mf)5	5:14:32	11.2	Bottom	3	2	25.22	8.12	31.77	70	4.83	8.6	3.3

## Water Quality 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
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS5	12:12:02	1.0	Surface	1	1	27.68	7.9	17.92	80.1	5.67	13.2	16.6
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS5	12:12:26	1.0	Surface	1	2	27.7	7.9	17.91	79.8	5.63	13.2	18.1
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS5	12:12:19	4.4	Middle	2	1	27.42	7.88	19.13	78.9	5.62	13.5	15.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS5	12:11:54	4.4	Middle	2	2	27.36	7.87	19.51	78.6	5.6	13.5	15.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS5	12:11:48	7.8	Bottom	3	1	27.54	7.88	19.57	77.9	5.53	13.6	17.9
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS5	12:12:12	7.8	Bottom	3	2	27.59	7.88	19.94	78	5.54	13.7	16.6
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)6	12:18:31	1.0	Surface	1	1	27.89	7.93	18.32	87.1	6.17	11.2	10.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)6	12:18:18	1.0	Surface	1	2	27.88	7.93	18.33	87.1	6.17	11.2	13.1
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)6	12:18:24	2.3	Bottom	3	1	27.88	7.93	18.4	87.1	6.16	11.3	13.1
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)6	12:18:10	2.3	Bottom	3	2	27.88	7.93	18.47	87.3	6.18	11.2	13.2
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS7	12:25:13	1.0	Surface	1	1	27.89	7.99	17.09	94.1	6.71	5.3	5.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS7	12:25:26	1.0	Surface	1	2	27.91	7.99	17.19	94.5	6.73	5.2	4.6
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS7	12:25:18	2.2	Bottom	3	1	27.88	7.99	17.42	94.2	6.71	5.3	6
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS7	12:25:05	2.2	Bottom	3	2	27.86	7.99	17.95	93.4	6.63	5.4	5.9
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS8	12:47:31	1.0	Surface	1	1	27.99	7.96	17.22	83.4	5.93	10.4	6.2
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS8	12:47:44	1.0	Surface	1	2	28.07	7.97	17.17	85.1	6.05	10.4	5.2
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS8	12:47:24	2.9	Bottom	3	1	27.94	7.94	19.21	83.3	5.87	10.5	6.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS8	12:47:37	2.9	Bottom	3	2	27.96	7.94	19.13	85.5	6.02	10.7	4.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)9	12:32:21	1.0	Surface	1	1	28.18	7.96	17.07	86.6	6.14	7.1	4.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)9	12:32:09	1.0	Surface	1	2	28.13	7.96	17.09	84.5	6	7.3	4.5
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)9	12:32:01	2.7	Bottom	3	1	27.77	7.93	19.86	84.5	5.94	7.3	4.2
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)9	12:32:14	2.7	Bottom	3	2	28.17	7.95	18.73	85.9	6.04	7.4	4.4
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS10	13:09:09	1.0	Surface	1	1	26.85	7.69	14.17	83.5	6.16	6.1	3.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS10	13:09:50	1.0	Surface	1	2	26.88	7.7	14.14	81.5	6.01	6.3	3.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS10	13:09:35	5.2	Middle	2	1	25.45	7.69	20.79	74	5.39	8.5	3.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS10	13:08:49	5.2	Middle	2	2	25.44	7.69	20.85	74.9	5.46	8.9	3.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS10	13:09:27	9.3	Bottom	3	1	25.43	7.69	20.96	76.7	5.58	9.2	3.2
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS10	13:08:41	9.3	Bottom	3	2	25.39	7.68	21.2	78.3	5.7	9.7	2.8
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR3	12:01:25	0.8	Middle	2	1	27.9	7.93	17.75	88.5	6.29	13.2	15.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR3	12:01:19	0.8	Middle	2	2	27.89	7.93	17.76	88.9	6.32	13	18.2
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR4	12:41:37	1.0	Surface	1	1	28.11	7.97	17.36	82.7	5.87	9.8	2.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR4	12:41:22	1.0	Surface	1	2	27.6	7.93	18.89	80.1	5.68	9.6	3.5
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR4	12:41:28	2.7	Bottom	3	1	27.6	7.92	19.11	81.2	5.76	9.7	4.1
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR4	12:41:14	2.7	Bottom	3	2	27.59	7.91	19.15	81.6	5.78	9.8	3.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR5	13:00:17	1.0	Surface	1	1	26.46	7.7	15.14	80.6	5.95	6.3	2.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR5	13:00:43	1.0	Surface	1	2	26.65	7.69	14.33	81.2	6.01	5.8	2
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR5	13:00:28	4.2	Bottom	3	1	25.71	7.67	20.19	79.2	5.76	9.3	2.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR5	13:00:04	4.2	Bottom	3	2	25.75	7.67	20.16	80	5.82	8.9	2.7
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10A	13:59:53	1.0	Surface	1	1	28.02	7.93	16.3	89	6.36	3.6	1.9
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10A	13:57:31	1.0	Surface	1	2	28.01	7.93	16.5	88.5	6.32	3.8	1.2
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10A	13:57:24	3.3	Middle	2	1	27.94	7.93	16.83	88.3	6.3	3.7	4.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10A	13:59:39	3.3	Middle	2	2	27.81	7.93	17.38	88.9	6.34	3.7	3.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10A	13:59:23	5.5	Bottom	3	1	27.87	7.93	17.68	94	6.68	3.7	3.9
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10A	13:57:16	5.5	Bottom	3	2	27.94	7.92	17.42	88.6	6.3	3.7	3.4
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10B	14:07:47	1.0	Surface	1	1	27.96	7.93	16.49	87.5	6.26	4.1	3.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10B	14:07:19	1.0	Surface	1	2	27.92	7.93	16.36	87.6	6.27	4.3	2.9
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10B	14:07:09	4.0	Bottom	3	1	27.86	7.92	17.42	88	6.26	4.3	1.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10B	14:07:33	4.0	Bottom	3	2	27.85	7.92	17.3	87.3	6.23	4.3	3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS2	11:46:53	1.0	Surface	1	1	26.29	7.83	14.88	86.2	6.4	8.2	2.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS2	11:47:39	1.0	Surface	1	2	26.21	7.79	14.96	80.4	5.97	8.8	2.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS2	11:47:26	3.7	Middle	2	1	25.73	7.75	17.77	80.6	5.87	8.2	3.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS2	11:46:33	3.7	Middle	2	2	25.54	7.79	17.8	77.3	5.72	8.3	3.9
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS2	11:46:25	6.4	Bottom	3	1	25.31	7.79	21.25	74.5	5.49	12.1	3.6
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS2	11:47:15	6.4	Bottom	3	2	25.32	7.74	20.97	74	5.4	12.6	3.7
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS(Mf)5	13:23:04	1.0	Surface	1	1	27.55	7.9	17.02	76.5	5.49	10.2	9.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS(Mf)5	13:23:50	1.0	Surface	1	2	27.57	7.9	16.93	75.5	5.42	10.2	8.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS(Mf)5	13:22:46	6.1	Middle	2	1	26.61	7.91	20.58	74.5	5.2	10.2	8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS(Mf)5	13:23:31	6.1	Middle	2	2	26.08	7.92	21.07	72.9	5.14	10.1	8.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS(Mf)5	13:22:34	11.1	Bottom	3	1	25.79	7.88	27.14	69.8	4.99	10.2	10.9
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS(Mf)5	13:23:23	11.1	Bottom	3	2	25.73	7.89	27.05	70.7	4.95	10.4	11
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS5	7:30:06	1.0	Surface	1	1	27.6	7.97	18.83	81.6	5.75	7.9	5.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS5	7:29:37	1.0	Surface	1	2	27.63	7.98	18.81	79.2	5.62	7.9	5.4
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS5	7:29:23	4.3	Middle	2	1	27.19	7.87	20.65	76.1	5.37	8.5	5.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS5	7:29:56	4.3	Middle	2	2	27.25	7.89	20.42	79.2	5.62	8.5	5.1
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS5	7:29:17	7.5	Bottom	3	1	27.22	7.87	20.85	73.2	5.18	8.6	5.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS5	7:29:48	7.5	Bottom	3	2	27.4	7.91	20.55	76.8	5.44	8.3	5.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)6	7:21:00	1.0	Surface	1	1	27.62	7.92	16.68	86.6	6.22	4.9	5.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)6	7:21:14	1.0	Surface	1	2	27.6	7.92	16.75	86.3	6.2	5	3.8
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)6	7:21:06	2.3	Bottom	3	1	27.58	7.92	18.02	86.5	6.17	5	3.1
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)6	7:20:52	2.3	Bottom	3	2	27.58	7.93	17.98	86.7	6.18	5	3.1
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS7	7:14:10	1.0	Surface	1	1	27.51	7.91	17.14	85.7	6.15	5.7	4.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS7	7:14:25	1.0	Surface	1	2	27.54	7.91	17.06	85.1	6.11	5.8	5.2
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS7	7:14:00	2.2	Bottom	3	1	27.48	7.92	17.3	86	6.17	5.7	5.5
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS7	7:14:16	2.2	Bottom	3	2	27.48	7.92	17.33	85.3	6.12	5.8	5.9
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS8	6:51:35	1.0	Surface	1	1	27.36	7.91	16.92	77.4	5.58	9.8	4.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS8	6:51:16	1.0	Surface	1	2	27.28	7.9	18.03	77.7	5.57	9.6	4.8
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS8	6:51:08	3.1	Bottom	3	1	27.28	7.89	19.26	78.3	5.57	9.7	3.6
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS8	6:51:25	3.1	Bottom	3	2	27.22	7.88	19.45	77.7	5.53	9.8	5.6
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)9	7:07:14	1.0	Surface	1	1	27.44	7.92	17.48	82.8	5.94	7.5	5.5
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)9	7:06:56	1.0	Surface	1	2	27.44	7.9	17.5	82.5	5.91	7.6	4.8

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)9	7:06:46	2.8	Bottom	3	1	27.43	7.89	17.76	83.2	5.96	7.6	4.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)9	7:07:05	2.8	Bottom	3	2	27.44	7.92	18.17	82.4	5.89	7.6	5.5
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS10	6:34:34	1.0	Surface	1	1	25.59	7.7	20.11	74.7	5.45	8.5	7.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS10	6:35:15	1.0	Surface	1	2	25.63	7.69	19.95	75.1	5.48	8.3	7.9
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS10	6:34:16	5.2	Middle	2	1	24.98	7.71	24.4	71.9	5.18	8.8	7.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS10	6:34:57	5.2	Middle	2	2	24.98	7.7	24.35	71.4	5.14	9	8.6
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS10	6:34:48	9.3	Bottom	3	1	24.98	7.7	24.72	73	5.25	9.8	8.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS10	6:34:09	9.3	Bottom	3	2	24.95	7.7	24.82	72.9	5.24	10.2	8
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR3	7:35:38	0.7	Middle	2	1	27.69	7.98	18.79	89.1	6.31	4.9	4.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR3	7:35:44	0.7	Middle	2	2	27.69	7.98	18.79	89.4	6.34	5.1	4.8
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR4	6:58:45	1.0	Surface	1	1	27.55	7.91	16.69	81.2	5.84	6.7	5
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR4	6:59:16	1.0	Surface	1	2	27.43	7.91	16.69	80.4	5.79	6.6	5.2
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR4	6:59:08	2.7	Bottom	3	1	27.28	7.89	18.97	81.6	5.82	6.7	5.5
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR4	6:58:29	2.7	Bottom	3	2	27.24	7.89	19.06	79.7	5.68	6.6	5.9
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR5	6:43:08	1.0	Surface	1	1	25.53	7.7	19.99	75	5.48	9.3	7.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR5	6:42:50	1.0	Surface	1	2	25.48	7.71	19.92	74	5.41	8.9	8.1
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR5	6:42:40	4.2	Bottom	3	1	25.06	7.69	23.73	73.6	5.31	11.2	7.6
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR5	6:42:57	4.2	Bottom	3	2	25.35	7.68	23.62	74.8	5.37	10.5	7.2
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10A	5:42:03	1.0	Surface	1	1	27.32	7.88	17.73	79.7	5.72	3.2	3.2
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10A	5:41:32	1.0	Surface	1	2	27.16	7.88	17.63	78.6	5.66	3.1	4
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10A	5:41:51	3.3	Middle	2	1	26.73	7.87	22.27	77.2	5.46	3.3	2.9
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10A	5:41:24	3.3	Middle	2	2	26.75	7.88	21.33	77.2	5.48	3.2	3.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10A	5:41:41	5.5	Bottom	3	1	26.84	7.86	24.14	78.9	5.51	3.2	3.5
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10A	5:41:15	5.5	Bottom	3	2	26.85	7.86	24.14	78.6	5.48	3.1	3.1
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10B	5:32:03	1.0	Surface	1	1	27	7.87	18.59	77.4	5.56	3.2	2.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10B	5:31:47	1.0	Surface	1	2	26.78	7.87	18.35	76	5.49	3.1	3.3
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10B	5:31:55	3.9	Bottom	3	1	26.78	7.84	23.95	76.7	5.36	3.3	3.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10B	5:31:39	3.9	Bottom	3	2	26.37	7.84	24.29	75.9	5.34	3.2	3.4
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS2	7:56:59	1.0	Surface	1	1	25.96	7.67	16.63	79	5.71	6.2	4.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS2	7:56:29	1.0	Surface	1	2	25.98	7.66	16.74	79.7	5.88	5.9	5.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS2	7:56:48	3.8	Middle	2	1	25.62	7.69	19.88	78.7	5.82	8.5	4.4
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS2	7:56:09	3.8	Middle	2	2	25.57	7.69	19.87	75.4	5.51	8.7	4.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS2	7:56:38	6.6	Bottom	3	1	25.56	7.65	21.88	76.6	5.59	9.1	3.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS2	7:56:00	6.6	Bottom	3	2	25.29	7.68	22.05	75.8	5.5	9.5	2.2
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS(Mf)5	6:17:50	1.0	Surface	1	1	27.01	7.92	18.51	74.1	5.25	3.4	1.9
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS(Mf)5	6:18:35	1.0	Surface	1	2	27.03	7.92	18.99	73.3	5.25	3.5	2.1
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS(Mf)5	6:17:36	6.2	Middle	2	1	26.03	7.9	26.54	73.3	5.1	3.7	2.4
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS(Mf)5	6:18:22	6.2	Middle	2	2	26.33	7.9	26.9	72.1	5.05	3.7	1.9
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS(Mf)5	6:18:04	11.4	Bottom	3	1	25.37	7.88	28.62	71.5	4.99	3.8	2.4
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS(Mf)5	6:17:20	11.4	Bottom	3	2	25.9	7.88	27.59	69.4	4.84	3.7	3.3

## Water Quality 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
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS5	13:09:30	1.0	Surface	1	1	27.86	7.83	17.93	73.2	5.13	9.5	8.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS5	13:09:55	1.0	Surface	1	2	27.72	7.82	18.02	73.6	5.17	9.4	9.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS5	13:09:21	4.5	Middle	2	1	27.51	7.8	19.61	71.4	5.07	9.7	9.7
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS5	13:09:49	4.5	Middle	2	2	27.51	7.8	19.57	71.4	5.05	9.7	9.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS5	13:09:44	7.9	Bottom	3	1	27.68	7.8	20.4	70.8	5.04	9.8	10.3
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS5	13:09:16	7.9	Bottom	3	2	27.74	7.8	20.45	71.3	5.04	9.7	9.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)6	13:15:24	1.0	Surface	1	1	28.16	7.86	18.01	84.3	5.91	7.3	3.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)6	13:15:16	1.0	Surface	1	2	28.18	7.87	18.05	85.9	6.02	7.1	3.7
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)6	13:15:12	2.4	Bottom	3	1	28.32	7.89	18.92	84.9	5.99	7.3	2.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)6	13:15:20	2.4	Bottom	3	2	28.27	7.87	19.02	83.4	5.89	7.3	2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS7	13:22:00	1.0	Surface	1	1	28.34	7.91	16.48	89.7	6.37	3.7	2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS7	13:22:08	1.0	Surface	1	2	28.38	7.91	16.26	89.9	6.37	3.6	3.1
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS7	13:21:56	2.3	Bottom	3	1	28.39	7.91	16.48	89.7	6.37	3.7	1.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS7	13:22:04	2.3	Bottom	3	2	28.4	7.91	17.18	89.7	6.35	3.6	2.4
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS8	13:42:36	1.0	Surface	1	1	28.4	7.87	16.51	82.5	5.85	4.4	1.9
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS8	13:42:44	1.0	Surface	1	2	28.41	7.87	16.36	82.8	5.88	4.7	1.8
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS8	13:42:40	2.3	Bottom	3	1	28.52	7.87	17.4	82.8	5.83	4.7	3.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS8	13:42:33	2.3	Bottom	3	2	28.5	7.87	17.42	82.4	5.81	4.7	2.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)9	13:28:52	1.0	Surface	1	1	28.37	7.88	16.03	86.6	6.13	4.6	2.3
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)9	13:29:01	1.0	Surface	1	2	28.36	7.87	16.02	86	6.11	4.4	3.1
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)9	13:28:56	2.3	Bottom	3	1	28.47	7.87	16.13	85.5	6.08	4.4	3.4
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)9	13:28:48	2.3	Bottom	3	2	28.47	7.88	16.61	86.2	6.13	4.6	2.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS10	14:28:28	1.0	Surface	1	1	26.64	7.75	16.52	77.6	5.67	9	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS10	14:27:59	1.0	Surface	1	2	26.88	7.74	16.35	79.1	5.76	9.2	3.3
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS10	14:28:17	5.0	Middle	2	1	25.59	7.71	21.18	73.9	5.37	8.8	2.7
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS10	14:27:47	5.0	Middle	2	2	25.55	7.71	22.04	74.5	5.38	7.8	2.9
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS10	14:27:39	9.0	Bottom	3	1	25.8	7.7	21.99	79.6	5.72	6.7	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS10	14:28:08	9.0	Bottom	3	2	26	7.7	21.95	80.2	5.75	7.2	3.4
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR3	13:03:37	0.8	Middle	2	1	28.09	7.85	17.64	82.6	5.85	9.5	10.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR3	13:03:34	0.8	Middle	2	2	28.08	7.85	17.66	82.8	5.87	9.6	10.5
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR4	13:35:42	1.0	Surface	1	1	28.43	7.88	16.35	83.6	5.93	4.4	3.6
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR4	13:35:55	1.0	Surface	1	2	28.59	7.88	16.24	83.9	5.94	4.3	2.8
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR4	13:35:38	2.4	Bottom	3	1	28.59	7.87	17.48	83.6	5.88	4.5	3.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR4	13:35:46	2.4	Bottom	3	2	28.55	7.87	17.7	83.6	5.88	4.4	3.6
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR5	14:21:13	1.0	Surface	1	1	26.7	7.74	16.35	83.8	6.13	4.2	3.1
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR5	14:20:55	1.0	Surface	1	2	26.54	7.74	16.5	81.6	5.97	4.6	3.5
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR5	14:20:46	4.4	Bottom	3	1	26.11	7.71	20.2	82.2	5.94	5.4	3.3
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR5	14:21:03	4.4	Bottom	3	2	26.39	7.71	19.84	83.8	6.04	4.9	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10A	15:02:30	1.0	Surface	1	1	27.7	7.87	17.37	74.6	5.31	8.2	9.3
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10A	15:03:46	1.0	Surface	1	2	27.8	7.87	17.09	75.8	5.41	8.4	9.1
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10A	15:03:32	3.1	Middle	2	1	27.6	7.86	17.9	72.8	5.19	8.4	11.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10A	15:02:25	3.1	Middle	2	2	27.5	7.86	17.76	74.4	5.25	8.2	10.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10A	15:03:14	5.2	Bottom	3	1	27.41	7.85	19.42	70.3	5	8.5	9.7
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10A	15:02:18	5.2	Bottom	3	2	27.42	7.84	20.91	73.4	5.25	8.5	9.9
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10B	15:09:55	1.0	Surface	1	1	27.65	7.86	17.12	76.4	5.44	8	10.4
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10B	15:09:40	1.0	Surface	1	2	27.68	7.86	17.13	76.9	5.48	8	11.5
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10B	15:09:49	4.1	Bottom	3	1	27.66	7.85	18.65	76	5.42	8	11.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10B	15:09:35	4.1	Bottom	3	2	27.76	7.86	18.49	76.6	5.45	8.2	11.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS2	13:10:42	1.0	Surface	1	1	26.37	7.76	16.86	85	6.23	7.5	3.9
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS2	13:09:54	1.0	Surface	1	2	26.22	7.77	17.6	81.2	5.94	7.3	4.7
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS2	13:10:16	3.8	Middle	2	1	25.59	7.74	21.28	73	5.29	6.6	4.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS2	13:09:32	3.8	Middle	2	2	25.53	7.76	21.63	73.6	5.34	6.8	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS2	13:10:08	6.6	Bottom	3	1	25.56	7.74	21.63	75.5	5.46	9	4
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS2	13:09:19	6.6	Bottom	3	2	25.49	7.77	21.83	75.9	5.49	8.2	2.7
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:34:47	1.0	Surface	1	1	27.83	7.86	16.97	82.2	5.86	8.2	8.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:33:02	1.0	Surface	1	2	27.82	7.86	17	81.3	5.79	8.3	8.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:33:54	5.7	Middle	2	1	26.47	7.87	21.4	72.4	5.15	8.2	6.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:32:31	5.7	Middle	2	2	26.84	7.86	21.61	77	5.4	8.5	8.6
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:33:46	10.4	Bottom	3	1	25.64	7.87	26.33	72.2	5.11	8.8	9
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:32:19	10.4	Bottom	3	2	25.88	7.85	28.71	74.3	5.27	8.6	8.9
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS5	8:37:31	1.0	Surface	1	1	28.03	7.9	17.69	77.3	5.46	6.3	4.4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS5	8:38:09	1.0	Surface	1	2	27.95	7.89	17.71	74.2	5.27	6.3	5.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS5	8:38:01	4.6	Middle	2	1	27.38	7.83	19.98	73.8	5.19	6.4	3.4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS5	8:37:20	4.6	Middle	2	2	27.36	7.83	20.37	77	5.43	6.5	4.9
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS5	8:37:52	8.2	Bottom	3	1	27.05	7.8	22.38	69.9	5.02	6.6	4.2
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS5	8:37:11	8.2	Bottom	3	2	27.16	7.8	22.37	71.9	5.09	6.5	4.5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)6	8:29:11	1.0	Surface	1	1	28.31	7.93	16.61	96.9	6.88	4.7	3.4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)6	8:29:04	1.0	Surface	1	2	28.32	7.93	16.55	97	6.89	4.6	3.1
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)6	8:29:01	2.3	Bottom	3	1	28.29	7.92	17.32	96.9	6.86	4.6	3.7
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)6	8:29:08	2.3	Bottom	3	2	28.28	7.92	17.31	96.9	6.86	4.7	4.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS7	8:18:03	1.0	Surface	1	1	27.92	7.82	16.72	86.2	6.16	5.6	3.9
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS7	8:18:11	1.0	Surface	1	2	27.93	7.82	16.73	85.1	6.08	5.3	4.4
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS7	8:18:00	2.4	Bottom	3	1	27.91	7.82	16.7	85.6	6.11	5.6	4.5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS7	8:18:07	2.4	Bottom	3	2	27.91	7.82	16.69	84.9	6.06	5.4	3.8
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS8	7:59:56	1.0	Surface	1	1	27.88	7.8	15.89	83.6	6	5.5	3.4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS8	7:59:47	1.0	Surface	1	2	27.89	7.8	15.81	83.9	6.02	5.5	4.5
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS8	7:59:51	2.3	Bottom	3	1	27.91	7.8	15.82	83.4	5.98	5.5	5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS8	7:59:42	2.3	Bottom	3	2	27.92	7.8	15.75	83.8	6.01	5.6	3.1
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)9	8:13:01	1.0	Surface	1	1	27.89	7.81	16.71	83.1	5.94	5.2	4.1
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)9	8:12:52	1.0	Surface	1	2	27.89	7.81	16.72	83.9	6	5.3	4.3



## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)9	8:12:48	2.4	Bottom	3	1	27.88	7.81	16.69	83.5	5.97	5.3	3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)9	8:12:56	2.4	Bottom	3	2	27.88	7.81	16.68	82.9	5.93	5.2	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS10	7:43:49	1.0	Surface	1	1	25.92	7.68	19.46	75.8	5.52	7.5	3.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS10	7:43:09	1.0	Surface	1	2	25.83	7.69	19.52	72.7	5.3	7.7	4.5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS10	7:42:57	5.2	Middle	2	1	25.29	7.69	23.53	70.3	5.06	7.3	4.9
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS10	7:43:28	5.2	Middle	2	2	25.29	7.69	23.43	71.2	5.13	8.1	3.6
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS10	7:42:48	9.3	Bottom	3	1	25.12	7.69	24.06	71.2	5.12	8.8	5.1
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS10	7:43:20	9.3	Bottom	3	2	25.31	7.67	23.85	72.9	5.24	9	3.6
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR3	8:43:51	0.7	Middle	2	1	28.25	7.93	17.52	95.1	6.73	6.3	5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR3	8:43:53	0.7	Middle	2	2	28.25	7.93	17.52	95.3	6.74	6.1	5.4
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR4	8:05:17	1.0	Surface	1	1	27.76	7.79	16.09	81.1	5.81	5.5	4.4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR4	8:05:25	1.0	Surface	1	2	27.76	7.8	16.08	80.6	5.76	5.4	5.1
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR4	8:05:13	2.4	Bottom	3	1	27.81	7.79	16.33	80.7	5.8	5.7	6.8
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR4	8:05:20	2.4	Bottom	3	2	27.8	7.79	17.22	80.1	5.75	5.6	5.7
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR5	7:51:24	1.0	Surface	1	1	25.98	7.68	19.19	75.9	5.53	7.2	4.7
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR5	7:51:46	1.0	Surface	1	2	25.85	7.67	19.52	75.7	5.52	7.5	4.3
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR5	7:51:39	4.4	Bottom	3	1	25.84	7.66	21.06	76.7	5.54	7.9	4.8
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR5	7:51:06	4.4	Bottom	3	2	25.55	7.69	21.21	72.4	5.25	7.8	4.1
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10A	6:59:17	1.0	Surface	1	1	27.48	7.83	17.89	75.8	5.42	3.3	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10A	6:58:49	1.0	Surface	1	2	27.47	7.83	17.75	75.3	5.39	3.3	4.2
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10A	6:59:09	3.1	Middle	2	1	27.01	7.85	19.28	75.2	5.35	3.4	3.7
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10A	6:58:42	3.1	Middle	2	2	27.07	7.85	19.33	74.5	5.29	3.4	2.7
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10A	6:59:05	5.1	Bottom	3	1	27.03	7.83	21.87	74.9	5.31	3.4	2.2
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10A	6:58:34	5.1	Bottom	3	2	26.89	7.84	22.54	74	5.25	3.4	3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10B	6:53:14	1.0	Surface	1	1	27.62	7.81	16.8	78.9	5.66	3.5	2.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10B	6:52:59	1.0	Surface	1	2	27.58	7.81	17.01	78.8	5.64	3.4	1.6
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10B	6:53:05	3.4	Bottom	3	1	27.61	7.79	19.69	78.8	5.57	3.5	3.1
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10B	6:52:49	3.4	Bottom	3	2	27.55	7.8	20.54	78.6	5.55	3.4	2
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS2	9:04:28	1.0	Surface	1	1	26.08	7.68	19.19	77.2	5.61	5.6	2.7
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS2	9:04:56	1.0	Surface	1	2	26.07	7.68	19.18	77.6	5.64	5.3	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS2	9:04:15	4.0	Middle	2	1	25.81	7.69	19.86	74.7	5.43	8.8	4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS2	9:04:44	4.0	Middle	2	2	25.81	7.68	20.04	76.1	5.53	8.4	4.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS2	9:04:06	6.9	Bottom	3	1	25.54	7.69	20.9	74	5.38	9	4.9
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS2	9:04:37	6.9	Bottom	3	2	25.81	7.68	20.35	77	5.59	8.8	6.2
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS(Mf)5	7:27:06	1.0	Surface	1	1	27.63	7.87	16.88	82.1	5.79	3.6	3.1
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS(Mf)5	7:27:53	1.0	Surface	1	2	27.81	7.84	16.34	83.3	5.94	3.4	2
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS(Mf)5	7:26:52	6.6	Middle	2	1	25.29	7.89	28.51	81.2	5.79	3.6	3.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS(Mf)5	7:27:34	6.6	Middle	2	2	25.27	7.89	28.54	81.3	5.73	3.5	2.9
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS(Mf)5	7:27:22	12.1	Bottom	3	1	25.09	7.87	30.41	78.3	5.53	3.6	1.8
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS(Mf)5	7:26:37	12.1	Bottom	3	2	25.06	7.87	30.43	78.2	5.53	3.7	1.4

## Water Quality 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
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS5	15:57:39	1.0	Surface	1	1	28.42	7.93	18.48	88.1	6.09	7.6	8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS5	15:57:19	1.0	Surface	1	2	28.55	7.95	18.45	89.7	6.21	7.5	7.9
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS5	15:57:32	4.3	Middle	2	1	27.87	7.85	19.96	84.3	5.91	10.9	8.2
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS5	15:57:10	4.3	Middle	2	2	27.98	7.86	20.05	85.9	6.01	10.1	8.2
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS5	15:57:03	7.6	Bottom	3	1	28.26	7.89	21.26	83.9	5.88	10.2	7.6
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS5	15:57:27	7.6	Bottom	3	2	28.41	7.9	21.15	84.1	5.91	10.2	8.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)6	16:02:58	1.0	Surface	1	1	29.41	8.15	18.94	108.2	7.49	5.8	6
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)6	16:02:44	1.0	Surface	1	2	29.16	8.11	19.16	109.6	7.56	5.8	7.4
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS7	16:02:49	2.3	Bottom	3	1	29.05	8.15	19.4	107.7	7.44	5.7	6.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)6	16:02:36	2.3	Bottom	3	2	28.69	8.05	19.84	107	7.41	5.8	6.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS7	16:10:54	1.0	Surface	1	1	28.95	8.11	18.01	110.9	7.73	4.8	5.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS7	16:11:07	1.0	Surface	1	2	29.16	8.14	17.94	111.7	7.76	4.8	6
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS7	16:10:59	2.2	Bottom	3	1	28.97	8.1	18.97	111.1	7.7	4.9	7.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS7	16:10:48	2.2	Bottom	3	2	29.06	8.11	19.04	114.3	7.9	4.8	6.5
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS8	16:34:07	1.0	Surface	1	1	29.37	8.08	18.17	98	6.81	10.3	8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS8	16:34:23	1.0	Surface	1	2	29.21	8.07	18.29	98.9	6.92	10.4	7
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS8	16:34:14	3.1	Bottom	3	1	27.59	7.95	21.42	94.1	6.52	10.2	7.1
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS8	16:33:59	3.1	Bottom	3	2	28.11	8.02	21.11	95.4	6.59	10.1	6.6
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)9	16:17:47	1.0	Surface	1	1	29.31	8.04	17.72	98.6	6.84	9.8	5.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)9	16:17:28	1.0	Surface	1	2	29.32	8.08	17.66	92.7	6.43	9.6	5.9
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)9	16:17:16	2.7	Bottom	3	1	28.03	7.86	20.57	91	6.35	9.7	5.9
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)9	16:17:40	2.7	Bottom	3	2	28.03	7.99	19.95	96.4	6.66	9.5	5
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS10	16:45:16	1.0	Surface	1	1	27.14	7.94	15.51	89.5	6.52	1.3	3.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS10	16:44:47	1.0	Surface	1	2	27.28	7.98	15.46	90.5	6.62	1.2	3.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS10	16:44:32	5.5	Middle	2	1	26.23	7.77	16.63	83.8	6.11	1.3	3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS10	16:45:05	5.5	Middle	2	2	26.29	7.8	17.79	87.4	6.4	1.3	4.6
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS10	16:44:58	10.0	Bottom	3	1	25.93	7.83	20.71	84.3	6.18	1.4	4.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS10	16:44:25	10.0	Bottom	3	2	25.97	7.73	20.48	81.2	5.98	1.5	4.1
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR3	15:46:13	0.6	Middle	2	1	28.73	7.98	18.3	100	6.98	5.4	7.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR3	15:46:06	0.6	Middle	2	2	28.71	7.98	18.37	99.8	6.97	5.4	8.8
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR4	16:29:04	1.0	Surface	1	1	29.39	8.11	18.13	91.3	6.31	10.2	7.2
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR4	16:28:49	1.0	Surface	1	2	28.19	7.95	19.48	87.6	6.12	10.8	7.2
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR4	16:28:55	2.7	Bottom	3	1	28.1	7.92	20.14	86.4	6.04	10.3	7.4
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR4	16:28:41	2.7	Bottom	3	2	28.05	7.9	20.14	85.4	5.98	10.4	7.1
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR5	16:38:56	1.0	Surface	1	1	27.31	7.99	15.45	96	7.02	1.1	5.1
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR5	16:37:33	1.0	Surface	1	2	26.78	7.87	15.64	89.9	6.54	1.2	4.7
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR5	16:37:26	4.0	Bottom	3	1	26.89	7.89	18.55	87.4	6.42	1.2	5.6
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR5	16:37:42	4.0	Bottom	3	2	26.79	7.85	18.45	88.9	6.47	1.2	4.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10A	17:39:39	1.0	Surface	1	1	28.68	8	16.32	94.3	6.66	1.8	3.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10A	17:40:06	1.0	Surface	1	2	28.62	7.99	17.01	93.9	6.62	1.9	3.5
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10A	17:39:31	3.2	Middle	2	1	28.66	7.99	17.85	93.5	6.56	1.9	3.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10A	17:39:59	3.2	Middle	2	2	28.52	7.98	17.78	93.5	6.57	1.8	2.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10A	17:39:50	5.4	Bottom	3	1	28.55	7.98	18.12	94.2	6.6	2	3.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10A	17:39:23	5.4	Bottom	3	2	28.57	7.98	18.08	93.6	6.56	2.2	3.1
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10B	17:51:13	1.0	Surface	1	1	28.68	8	16.79	95.2	6.71	2	2.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10B	17:51:25	1.0	Surface	1	2	28.72	8	15.6	95.8	6.79	2	2.7
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10B	17:51:19	4.1	Bottom	3	1	28.72	7.99	16.98	95.4	6.71	2	3.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10B	17:51:05	4.1	Bottom	3	2	28.62	7.98	17.54	95.2	6.69	1.9	3.4
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS2	15:31:36	1.0	Surface	1	1	27.94	8.08	14.4	88.3	6.44	0.9	2.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS2	15:32:30	1.0	Surface	1	2	28.05	8.08	14.28	93.2	6.79	1	3.1
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS2	15:32:09	4.0	Middle	2	1	26.34	7.82	17.12	83	6.06	1.1	2.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS2	15:31:20	4.0	Middle	2	2	26.29	7.83	18.13	78.8	5.76	1.1	2.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS2	15:31:59	7.0	Bottom	3	1	26.26	7.81	19.21	80.4	5.91	1.1	3.9
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS2	15:31:03	7.0	Bottom	3	2	26.15	7.82	19.52	78.3	5.74	1.2	3.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS(Mf)5	17:14:04	1.0	Surface	1	1	28.61	8.02	16.26	82.1	5.77	5.6	4.1
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS(Mf)5	17:15:02	1.0	Surface	1	2	28.49	8.01	16.7	81.6	5.77	5.7	4.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS(Mf)5	17:13:19	6.0	Middle	2	1	26.08	7.88	22.6	76.2	5.26	8.6	4.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS(Mf)5	17:14:41	6.0	Middle	2	2	26.46	7.87	23.64	72.9	5.09	8.4	5.4
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS(Mf)5	17:14:27	11.0	Bottom	3	1	25.8	7.86	28.07	72.3	5.02	8.7	5.5
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS(Mf)5	17:13:10	11.0	Bottom	3	2	25.67	7.87	29.75	70.1	4.88	8.8	5.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS5	11:42:06	1.0	Surface	1	1	28.42	8.05	19.21	81.5	5.69	6	3.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS5	11:42:46	1.0	Surface	1	2	28.37	8.03	19.29	81.7	5.71	5.9	3.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS5	11:41:52	4.4	Middle	2	1	27.09	7.82	21.25	76.5	5.34	11.7	3.5
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS5	11:42:29	4.4	Middle	2	2	27.14	7.82	21.53	75.6	5.28	11.1	3.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS5	11:42:22	7.8	Bottom	3	1	27.08	7.82	23.16	67.7	4.77	11.2	4.1
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS5	11:41:46	7.8	Bottom	3	2	27.14	7.82	23.16	69.8	4.93	11.3	3.3
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)6	11:31:39	1.0	Surface	1	1	28.86	8.01	18.07	100.7	7.03	3.5	2.7
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)6	11:31:53	1.0	Surface	1	2	28.82	8.01	18.17	100.2	6.99	3.4	2.7
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)6	11:31:46	2.1	Bottom	3	1	28.83	8.01	18.25	100.1	6.98	3.5	2.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)6	11:31:31	2.1	Bottom	3	2	28.85	8.02	18.2	99.9	6.97	3.5	2.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS7	11:25:07	1.0	Surface	1	1	28.6	8.06	18.59	103.9	7.24	2.8	3.2
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS7	11:25:23	1.0	Surface	1	2	28.68	8.08	18.58	102.9	7.18	2.9	2.7
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS7	11:25:00	2.2	Bottom	3	1	28.51	8.01	19.24	100.8	7.04	2.8	4.5
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS7	11:25:12	2.2	Bottom	3	2	28.52	8.04	18.88	101.4	7.08	2.8	2.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS8	11:02:59	1.0	Surface	1	1	27.98	7.86	17.27	75.4	5.36	11.1	4.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS8	11:02:44	1.0	Surface	1	2	27.98	7.86	17.21	76.2	5.42	11.2	5
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS8	11:02:38	3.0	Bottom	3	1	27.99	7.85	18.64	76.9	5.42	11.2	5.2
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS8	11:02:51	3.0	Bottom	3	2	27.94	7.84	18.63	76	5.37	11.1	6.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)9	11:18:52	1.0	Surface	1	1	28.18	7.88	17.42	82.5	5.85	5.2	6.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)9	11:19:05	1.0	Surface	1	2	28.15	7.88	17.52	82.3	5.83	5.2	6

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)9	11:18:44	2.6	Bottom	3	1	28.08	7.88	18.76	82.2	5.79	5.3	6.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)9	11:18:58	2.6	Bottom	3	2	28.15	7.88	18.75	81.9	5.76	5.2	5.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS10	10:51:55	1.0	Surface	1	1	26.53	7.71	18.57	78	5.7	2	3.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS10	10:51:01	1.0	Surface	1	2	26.51	7.71	18.68	78.4	5.73	2	4.1
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS10	10:50:40	5.5	Middle	2	1	25.73	7.7	20.32	75.5	5.49	2.1	4.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS10	10:51:38	5.5	Middle	2	2	25.94	7.71	19.92	75.1	5.48	2.2	5.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS10	10:51:31	10.0	Bottom	3	1	25.65	7.68	22.39	74.9	5.47	2.3	5.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS10	10:50:34	10.0	Bottom	3	2	25.69	7.68	23.37	74.8	5.47	2.3	6.7
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR3	11:51:12	0.7	Middle	2	1	28.5	8.06	19.2	100.7	7.02	3.2	6.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR3	11:51:18	0.7	Middle	2	2	28.5	8.06	19.2	101.9	7.11	3.1	7.4
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR4	11:08:15	1.0	Surface	1	1	27.99	7.85	17.71	75.5	5.36	10.6	6.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR4	11:07:59	1.0	Surface	1	2	28.06	7.86	17.34	75.3	5.35	10.4	6.1
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR4	11:07:50	2.8	Bottom	3	1	27.94	7.84	18.43	75.2	5.32	10.4	5.5
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR4	11:08:07	2.8	Bottom	3	2	28.02	7.85	17.82	75.9	5.38	10.4	5.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR5	10:58:18	1.0	Surface	1	1	26.33	7.7	18.69	78.2	5.7	2	3.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR5	10:58:37	1.0	Surface	1	2	26.45	7.71	18.61	78.3	5.71	2.1	2.9
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR5	10:58:26	4.0	Bottom	3	1	26.28	7.69	20.43	78.2	5.7	2.4	3.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR5	10:58:09	4.0	Bottom	3	2	26.07	7.69	20.41	77.7	5.68	2.2	3.3
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10A	9:57:46	1.0	Surface	1	1	27.88	7.84	17.34	75.1	5.35	1.8	1.5
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10A	9:57:24	1.0	Surface	1	2	27.98	7.83	17.18	75.1	5.34	1.8	1.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10A	9:57:37	3.4	Middle	2	1	27.62	7.84	19.28	74.8	5.28	1.8	3.2
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10A	9:57:13	3.4	Middle	2	2	27.67	7.84	19.28	74	5.23	1.8	2.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10A	9:57:05	5.7	Bottom	3	1	27.78	7.83	20.13	74.1	5.21	1.7	2.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10A	9:57:31	5.7	Bottom	3	2	27.83	7.83	19.74	74.6	5.28	1.8	2.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10B	9:51:12	1.0	Surface	1	1	27.73	7.83	17.42	76	5.43	1.7	1.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10B	9:51:33	1.0	Surface	1	2	27.5	7.84	17.63	73.9	5.29	1.8	1.7
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10B	9:51:05	4.0	Bottom	3	1	27.71	7.81	20.48	76.5	5.37	1.7	2.2
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10B	9:51:26	4.0	Bottom	3	2	27.39	7.82	21.07	74.5	5.24	1.7	2.3
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS2	11:57:30	1.0	Surface	1	1	26.27	7.71	18.73	75.7	5.52	4	4.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS2	11:58:07	1.0	Surface	1	2	26.76	7.7	18.35	77.4	5.65	4.2	5.2
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS2	11:57:51	4.1	Middle	2	1	26.08	7.69	20.14	76.2	5.54	4.3	4.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS2	11:57:23	4.1	Middle	2	2	25.76	7.69	20.47	75.3	5.51	4.1	5.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS2	11:57:40	7.2	Bottom	3	1	26.14	7.68	21.58	75.4	5.51	4.4	4.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS2	11:57:16	7.2	Bottom	3	2	25.65	7.68	22.13	74.6	5.46	4.4	6.2
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS(Mf)5	10:26:45	1.0	Surface	1	1	28.31	7.88	16.56	77.3	5.49	3.8	3.1
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS(Mf)5	10:27:43	1.0	Surface	1	2	28.22	7.9	16.96	74.4	5.28	3.8	2.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS(Mf)5	10:27:18	6	Middle	2	1	25.55	7.9	27.37	72.2	5.16	5.1	3.5
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS(Mf)5	10:26:10	6	Middle	2	2	25.57	7.89	28.33	72.2	5.13	5.1	2.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS(Mf)5	10:27:10	10.9	Bottom	3	1	25.3	7.89	30.29	71.7	5.08	5.4	4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS(Mf)5	10:26:02	10.9	Bottom	3	2	25.78	7.87	29.9	71	5.03	5.2	2.7

## Water Quality 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
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS5	9:21:19	1.0	Surface	1	1	28.56	8.08	18.11	85.2	5.98	8.1	4
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS5	9:20:23	1.0	Surface	1	2	28.41	8.06	18.43	86.8	6.08	8.8	4.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS5	9:20:57	4.2	Middle	2	1	27.25	7.88	22.36	83	5.75	10.2	4
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS5	9:20:08	4.2	Middle	2	2	26.9	7.86	23.4	82.8	5.74	10.7	5.2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS5	9:20:40	7.4	Bottom	3	1	27.58	7.92	23.24	77.3	5.41	12.9	6.1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS5	9:20:03	7.4	Bottom	3	2	26.87	7.85	23.68	76.4	5.36	13.5	5.2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)6	9:08:47	1.0	Surface	1	1	28.58	8.09	18.04	89.1	6.25	8.9	6.9
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)6	9:08:31	1.0	Surface	1	2	28.58	8.08	18.73	90.8	6.34	9.8	6.7
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS7	9:08:18	2.2	Bottom	3	1	28.28	7.99	20.91	88	6.11	12.6	6.8
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)6	9:08:37	2.2	Bottom	3	2	28.23	7.98	20.9	90.2	6.26	12.7	5.6
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS7	8:55:28	1.0	Surface	1	1	28.62	8.08	15.72	103.9	7.37	2.1	3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS7	8:55:43	1.0	Surface	1	2	28.67	8.1	16.03	104.2	7.38	2	2.7
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS7	8:55:37	2.3	Bottom	3	1	28.69	8.1	18.34	104.2	7.28	2.9	2.3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS7	8:55:16	2.3	Bottom	3	2	28.65	8.08	18.4	104	7.27	2.7	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS8	8:23:26	1.0	Surface	1	1	28.58	8.06	16.94	94.1	6.64	3.4	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS8	8:23:41	1.0	Surface	1	2	28.56	8.06	16.95	94.5	6.66	3.4	3.2
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS8	8:23:17	2.5	Bottom	3	1	28.43	7.99	19.21	95.9	6.7	4	2.1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS8	8:23:33	2.5	Bottom	3	2	28.59	8.03	19.33	95.6	6.66	3.8	2.3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)9	8:48:21	1.0	Surface	1	1	28.63	8.07	15.8	101.8	7.22	2.3	2.1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)9	8:47:47	1.0	Surface	1	2	28.6	8.08	15.84	102.4	7.27	2.5	3
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)9	8:47:35	2.5	Bottom	3	1	28.66	8.08	18.57	102.7	7.17	3.3	3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)9	8:48:07	2.5	Bottom	3	2	28.61	8.04	18.79	100.8	7.03	3.4	3.2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS10	7:57:57	1.0	Surface	1	1	27.3	7.72	13.36	79.3	5.83	1.8	<0.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS10	7:58:39	1.0	Surface	1	2	27.24	7.72	13.37	77	5.67	1.9	<0.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS10	7:57:41	5.4	Middle	2	1	26.65	7.7	16.71	73.1	5.2	3.1	<0.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS10	7:58:26	5.4	Middle	2	2	26.64	7.72	16.94	69.2	5.04	3.4	0.8
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS10	7:57:33	9.7	Bottom	3	1	25.21	7.64	25.62	69.1	5.04	3.3	1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS10	7:58:13	9.7	Bottom	3	2	25.15	7.66	25.79	70.1	4.99	3.5	0.9
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR3	9:31:03	0.8	Middle	2	1	28.7	8.1	17.68	100.4	7.04	4.6	5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR3	9:31:09	0.8	Middle	2	2	28.7	8.1	17.68	101.3	7.1	4.5	4.5
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR4	8:36:39	1.0	Surface	1	1	28.52	8.05	17.08	93.4	6.59	4.6	1.4
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR4	8:36:52	1.0	Surface	1	2	28.6	8.07	16.95	93.5	6.59	4.2	2
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR4	8:36:34	2.6	Bottom	3	1	28.63	8.04	19.15	95	6.62	5.1	2.2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR4	8:36:44	2.6	Bottom	3	2	28.58	8.03	19.19	93.7	6.53	4.9	2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR5	8:05:42	1.0	Surface	1	1	27.12	7.69	13.46	80.8	5.96	1.4	2.3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR5	8:05:55	1.0	Surface	1	2	27.06	7.69	13.49	80.5	5.94	1.5	2.4
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR5	8:05:49	3.9	Bottom	3	1	27.04	7.66	16.04	81.3	5.91	1.5	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR5	8:05:35	3.9	Bottom	3	2	27.11	7.67	15.91	80.5	5.86	1.5	2.8
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10A	6:52:10	1.0	Surface	1	1	27.97	7.95	17.83	82.8	5.87	0.8	0.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10A	6:51:35	1.0	Surface	1	2	27.97	7.95	17.49	83.3	5.92	0.7	<0.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10A	6:51:20	3.3	Middle	2	1	27.75	7.93	19.95	82.8	5.82	0.8	0.9
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10A	6:51:57	3.3	Middle	2	2	27.76	7.94	19.85	82	5.77	0.8	0.7
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10A	6:51:52	5.5	Bottom	3	1	27.76	7.94	19.87	82.4	5.79	0.8	1.4
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10A	6:51:09	5.5	Bottom	3	2	27.83	7.93	20.15	84.6	5.94	0.9	1.4
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10B	6:37:33	1.0	Surface	1	1	27.93	7.94	18.21	83.8	5.94	0.8	1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10B	6:37:17	1.0	Surface	1	2	27.92	7.94	17.83	83.4	5.92	0.7	1.3
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10B	6:37:23	4.0	Bottom	3	1	27.91	7.93	19.33	83.5	5.88	0.6	1.3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10B	6:37:03	4.0	Bottom	3	2	27.8	7.93	19.74	83.6	5.89	0.6	1.2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS2	9:21:06	1.0	Surface	1	1	27.09	7.7	12.22	78.5	5.83	2.5	2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS2	9:21:53	1.0	Surface	1	2	27.15	7.69	12.22	81.9	6.08	2.5	2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS2	9:21:36	4.0	Middle	2	1	26.75	7.67	16.26	73.6	5.38	2.6	1.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS2	9:20:55	4.0	Middle	2	2	26.6	7.68	16.23	76.9	5.47	2.7	1.3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS2	9:21:20	7.0	Bottom	3	1	25.99	7.63	22.54	73.2	5.37	2.6	4.1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS2	9:20:44	7.0	Bottom	3	2	26.11	7.61	22.88	72.8	5.34	2.5	2.1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS(Mf)5	7:29:53	1.0	Surface	1	1	28.49	7.92	13.89	81.1	5.83	2	1.6
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS(Mf)5	7:28:43	1.0	Surface	1	2	28.43	7.92	13.77	81.2	5.84	1.9	1.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS(Mf)5	7:28:27	6.7	Middle	2	1	27.6	7.92	21.54	78.9	5.52	1.3	1.1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS(Mf)5	7:29:32	6.7	Middle	2	2	27.36	7.93	21.95	73.8	5.17	1.1	1.4
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS(Mf)5	7:29:15	12.4	Bottom	3	1	27.27	7.92	25.12	76.5	5.27	1.2	1.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS(Mf)5	7:28:21	12.4	Bottom	3	2	28.06	7.9	21.51	80.4	5.58	1.3	1.1
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS5	12:02:55	1.0	Surface	1	1	29.03	8.15	18.09	86.9	6.04	8.6	3
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS5	12:02:25	1.0	Surface	1	2	28.9	8.07	18.21	91.1	6.35	9.1	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS5	12:02:17	4.1	Middle	2	1	27.34	7.87	21.75	78.1	5.48	10.5	4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS5	12:02:42	4.1	Middle	2	2	27.38	7.89	21.59	84.5	5.9	10.6	4.2
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS5	12:02:09	7.1	Bottom	3	1	27.33	7.94	22.91	77.7	5.41	11.3	2.7
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS5	12:02:35	7.1	Bottom	3	2	27.17	7.94	23.1	76.3	5.35	12.2	3.8
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)6	12:12:44	1.0	Surface	1	1	29.15	8.23	17.2	117.3	8.18	4.3	2.3
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)6	12:13:04	1.0	Surface	1	2	29.23	8.21	16.98	114.8	8.01	4.5	2.8
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)6	12:12:54	2.1	Bottom	3	1	28.7	8.14	18.77	115.8	8.07	4.3	2.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)6	12:12:31	2.1	Bottom	3	2	28.86	8.17	18.67	115.2	8.01	4.4	2.4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS7	12:19:53	1.0	Surface	1	1	29.18	8.19	16.79	109.6	7.66	6.2	3.1
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS7	12:20:12	1.0	Surface	1	2	29.15	8.21	16.87	113.1	7.91	6.3	2.3
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS7	12:19:57	2.2	Bottom	3	1	29.08	8.17	18.32	111.8	7.76	9	2.8
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS7	12:19:40	2.2	Bottom	3	2	29.04	8.12	18.56	108.9	7.56	8.7	2.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS8	12:51:13	1.0	Surface	1	1	28.89	8.03	15.93	99	6.98	9.4	11.9
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS8	12:51:01	1.0	Surface	1	2	28.9	7.99	15.96	98	6.92	9.3	11.5
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS8	12:50:48	2.4	Bottom	3	1	28.83	8.04	17.47	99.1	6.94	10.3	11.9
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS8	12:51:05	2.4	Bottom	3	2	28.85	8.02	17.71	96.7	6.76	9.7	10.7
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)9	12:26:18	1.0	Surface	1	1	29.16	8.15	16.6	111.6	7.81	5.5	0.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)9	12:26:42	1.0	Surface	1	2	29.05	8.22	16.86	116.7	8.17	5.2	0.7

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)9	12:26:10	2.2	Bottom	3	1	29.02	8.13	18.43	115	7.99	7.2	3
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)9	12:26:23	2.2	Bottom	3	2	29.01	8.1	18.52	111.5	7.74	7.5	2.2
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS10	13:00:08	1.0	Surface	1	1	27.14	7.88	16.26	85.3	6.06	2.5	2.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS10	12:59:05	1.0	Surface	1	2	27.17	7.92	16.28	88	6.38	2.6	2.4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS10	12:58:58	5.4	Middle	2	1	26.42	7.88	18.13	81.6	5.93	2.5	2.4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS10	12:59:25	5.4	Middle	2	2	25.76	7.82	19.12	76.9	5.62	2.6	2.7
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS10	12:58:47	9.7	Bottom	3	1	25.66	7.83	24.15	76.5	5.55	2.5	2.2
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS10	12:59:18	9.7	Bottom	3	2	25.6	7.8	24.63	74.9	5.45	2.7	3
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR3	11:49:39	0.8	Middle	2	1	29.15	8.23	17.93	117	8.13	3.9	5.1
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR3	11:49:32	0.8	Middle	2	2	29.14	8.23	17.94	115.9	8.06	3.9	5
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR4	12:37:50	1.0	Surface	1	1	28.77	8.09	16.43	104.4	7.36	11.4	8.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR4	12:37:37	1.0	Surface	1	2	28.73	8.05	16.45	102.5	7.23	12.4	9
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR4	12:37:44	2.3	Bottom	3	1	28.77	8.09	17.61	101.8	7.13	13.5	8.1
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR4	12:37:27	2.3	Bottom	3	2	28.78	8.1	17.63	100.4	7.03	14	9.7
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR5	12:49:00	1.0	Surface	1	1	27.33	7.91	16.22	96.8	7.01	2.2	3.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR5	12:49:20	1.0	Surface	1	2	27.37	7.91	16.2	96.7	6.99	2.1	3.5
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR5	12:48:51	4.1	Bottom	3	1	27.15	7.91	17.71	96.4	6.94	2.1	2.7
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR5	12:49:08	4.1	Bottom	3	2	27.21	7.9	17.63	96.2	6.92	2.2	3
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10A	14:09:13	1.0	Surface	1	1	28.14	7.96	17.16	82.5	5.61	1.9	2.9
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10A	14:08:41	1.0	Surface	1	2	27.31	7.94	19.6	82.6	5.61	1.9	3.2
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10A	14:08:33	3.4	Middle	2	1	26.52	7.91	23.98	77.2	5.33	2	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10A	14:09:06	3.4	Middle	2	2	26.64	7.91	24.17	78.3	5.32	2.2	2.7
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10A	14:08:20	5.8	Bottom	3	1	25.58	7.89	29.73	73.4	5.01	2.1	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10A	14:08:58	5.8	Bottom	3	2	25.37	7.89	30.08	75.9	5.16	2.2	3.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10B	14:21:36	1.0	Surface	1	1	28.25	7.95	19.8	81.2	5.57	2.1	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10B	14:21:56	1.0	Surface	1	2	27.74	7.95	18.86	82.4	5.68	2.3	2.6
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10B	14:21:20	4.1	Bottom	3	1	26.45	7.9	27.05	73.7	5.02	2	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10B	14:21:46	4.1	Bottom	3	2	26.22	7.9	27.48	75.1	5.2	2.2	2.4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS2	11:32:19	1.0	Surface	1	1	27.96	7.83	11.42	79.3	5.83	2.6	2.9
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS2	11:32:45	1.0	Surface	1	2	27.55	7.83	11.5	78.4	5.8	2.7	2.4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS2	11:32:36	3.9	Middle	2	1	26.96	7.77	15.66	73.9	5.4	2.6	2.8
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS2	11:32:07	3.9	Middle	2	2	26.64	7.76	17.46	70.3	5.11	2.6	2.2
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS2	11:31:43	6.8	Bottom	3	1	25.83	7.73	22.94	70.1	5.1	2.6	3.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS2	11:32:28	6.8	Bottom	3	2	25.74	7.73	23.11	70.4	5.11	2.6	2.8
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS(Mf)5	13:33:05	1.0	Surface	1	1	28.67	7.96	15.73	82.5	5.82	3.3	3
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS(Mf)5	13:34:01	1.0	Surface	1	2	28.53	7.96	16.22	83	5.88	3.3	2.8
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS(Mf)5	13:32:45	6.9	Middle	2	1	25.77	7.89	28.74	77	5.46	3.9	2.4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS(Mf)5	13:33:42	6.9	Middle	2	2	28.01	7.94	27.99	78.3	5.57	4.2	2.1
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS(Mf)5	13:32:39	12.7	Bottom	3	1	26.08	7.88	28.6	74.3	5.12	4.6	3.1
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS(Mf)5	13:33:33	12.7	Bottom	3	2	26.79	7.89	26.08	73.4	5.07	4.8	2.9

## Water Quality 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
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS5	11:25:51	1.0	Surface	1	1	29.1	8.11	17.21	81.6	5.7	9.6	6.7
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS5	11:25:05	1.0	Surface	1	2	29.11	8.13	16.98	81.2	5.67	9.5	6.6
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS5	11:25:28	4.1	Middle	2	1	25.86	7.85	27.84	73.6	5.09	9.7	7.4
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS5	11:24:44	4.1	Middle	2	2	25.91	7.85	27.75	73.7	5.11	9.8	9.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS5	11:25:18	7.1	Bottom	3	1	25.77	7.86	28.5	73	5.06	9.7	8.8
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS5	11:24:31	7.1	Bottom	3	2	25.76	7.86	28.49	71	5	9.7	6.5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)6	11:20:05	1.0	Surface	1	1	28.97	8.11	16.57	97.2	6.83	11.7	7.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)6	11:20:21	1.0	Surface	1	2	28.63	8.07	17.49	93	6.54	11.3	6.9
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)6	11:20:14	1.9	Bottom	3	1	28.35	8	20.78	95.4	6.61	11.4	5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)6	11:19:57	1.9	Bottom	3	2	28.88	8.07	20.57	96.3	6.63	11.5	6.3
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS7	11:13:19	1.0	Surface	1	1	29.19	8.02	16.72	87.3	6.1	11.3	4.3
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS7	11:12:54	1.0	Surface	1	2	29.19	8.01	16.67	86	6.02	11	5.2
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS7	11:12:44	2.1	Bottom	3	1	29.11	7.91	17.51	87.8	6.12	11.2	7.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS7	11:13:08	2.1	Bottom	3	2	29.15	7.92	17.41	87.3	6.08	11.2	6.3
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS8	10:52:28	1.0	Surface	1	1	29.03	8.12	15.52	102.3	7.22	6.5	5.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS8	10:52:49	1.0	Surface	1	2	29.16	8.14	15.48	104.5	7.36	6.5	6.5
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS8	10:52:20	2.6	Bottom	3	1	28.98	8.06	19.13	106.9	7.4	6.6	7.5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS8	10:52:41	2.6	Bottom	3	2	29.04	8.1	17.78	106.7	7.43	6.6	6.4
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)9	11:06:28	1.0	Surface	1	1	29.1	8.15	15.75	99.8	7.03	6.6	5.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)9	11:06:47	1.0	Surface	1	2	29.06	8.12	16.09	99.9	7.02	6.6	4.6
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)9	11:06:18	2.5	Bottom	3	1	28.54	8	19.71	100.7	7	6.6	5.8
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)9	11:06:38	2.5	Bottom	3	2	28.63	8.03	19.77	101.9	7.07	6.6	5.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS10	9:59:20	1.0	Surface	1	1	27.53	7.66	13.01	82.6	6.07	3	7.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS10	9:58:12	1.0	Surface	1	2	27.58	7.67	12.75	81.9	6.01	3.2	7
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS10	9:57:50	5.2	Middle	2	1	25.97	7.58	20.76	75.3	5.44	6.6	6.1
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS10	9:58:50	5.2	Middle	2	2	25.97	7.59	20.88	76.3	5.57	6.3	5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS10	9:57:46	9.4	Bottom	3	1	25.91	7.58	20.94	71.3	5.15	6.4	5.3
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS10	9:58:43	9.4	Bottom	3	2	25.94	7.59	21.01	72.2	5.26	6.2	4.1
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR3	11:31:16	0.8	Middle	2	1	29.54	8.2	15.67	106.2	7.42	5.5	9.3
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR3	11:31:22	0.8	Middle	2	2	29.48	8.19	15.9	109.2	7.63	5.6	9.4
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR4	10:58:20	1.0	Surface	1	1	29.19	8.15	15.4	109	7.67	5.4	8.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR4	10:57:57	1.0	Surface	1	2	29.3	8.15	15.26	106	7.46	5.4	10.1
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR4	10:58:13	2.6	Bottom	3	1	29.12	8.12	17.66	110.9	7.72	5.5	5.6
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR4	10:57:48	2.6	Bottom	3	2	29.08	8.08	17.88	106.1	7.38	5.5	5.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR5	10:08:17	1.0	Surface	1	1	27.41	7.67	13.05	81	5.96	2.5	6.1
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR5	10:08:00	1.0	Surface	1	2	27.47	7.66	13.01	82.1	6.03	2.4	4.3
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							



## Water Quality 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
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR5	10:07:47	3.8	Bottom	3	1	26.93	7.6	18.03	81.6	5.89	2.2	5.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR5	10:08:06	3.8	Bottom	3	2	27.09	7.6	19.01	81.7	5.84	2.3	6.5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10A	9:30:17	1.0	Surface	1	1	28.34	7.98	17.29	86.8	6.14	1.7	5.8
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10A	9:30:41	1.0	Surface	1	2	28.08	7.97	17.87	84.7	5.99	1.6	5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10A	9:30:07	3.4	Middle	2	1	27.97	7.96	18.55	86.3	6.1	1.7	5.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10A	9:30:33	3.4	Middle	2	2	27.82	7.96	18.95	84.7	5.99	1.7	4.5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10A	9:30:28	5.7	Bottom	3	1	27.94	7.95	19.55	86.1	6.05	1.8	4.1
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10A	9:30:00	5.7	Bottom	3	2	28.09	7.95	19.5	88.3	6.19	1.8	5.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10B	9:20:24	1.0	Surface	1	1	28.1	7.97	17.11	85.3	6.06	1.6	3.6
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10B	9:20:06	1.0	Surface	1	2	28	7.96	18.12	85.9	6.08	1.6	3.9
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10B	9:20:14	3.8	Bottom	3	1	27.87	7.95	19.63	85.1	5.99	1.6	2.7
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10B	9:19:56	3.8	Bottom	3	2	28.09	7.95	19.54	86.9	6.09	1.5	2.7
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS2	11:21:24	1.0	Surface	1	1	27.83	7.75	11.93	85	6.24	2.7	3.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS2	11:20:52	1.0	Surface	1	2	27.98	7.75	11.91	86.4	6.33	2.6	3.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS2	11:20:38	3.9	Middle	2	1	26.75	7.69	14.95	75.8	5.61	5.2	1.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS2	11:21:15	3.9	Middle	2	2	27.13	7.7	14.83	78.2	5.72	5.1	1.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS2	11:20:32	6.7	Bottom	3	1	26.16	7.63	20.71	72.8	5.24	7.1	1.7
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS2	11:21:09	6.7	Bottom	3	2	26.39	7.67	20.26	72.6	5.35	7.2	2.3
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS(Mf)5	10:05:32	1.0	Surface	1	1	28.58	7.93	15.44	75.9	5.4	2.5	3.6
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS(Mf)5	10:04:45	1.0	Surface	1	2	28.57	7.92	15.58	76.2	5.41	2.5	3.4
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS(Mf)5	10:04:23	6.1	Middle	2	1	27.2	7.94	21.87	72.4	5.02	2.4	2.5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS(Mf)5	10:05:12	6.1	Middle	2	2	27.16	7.94	21.98	73.1	5.06	2.4	2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS(Mf)5	10:04:10	11.1	Bottom	3	1	25.47	7.9	29.46	69.8	4.84	2.4	2.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS(Mf)5	10:04:59	11.1	Bottom	3	2	25.65	7.9	29.1	72.9	5.05	2.4	3.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS5	14:32:13	1.0	Surface	1	1	29.7	8.25	15.88	85.4	5.94	8.4	4.8
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS5	14:32:45	1.0	Surface	1	2	29.61	8.19	16.06	89.6	6.23	8.6	6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS5	14:32:02	4.2	Middle	2	1	26.98	7.86	23.06	84.9	5.9	8.8	4.9
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS5	14:32:35	4.2	Middle	2	2	27	7.87	22.73	82.4	5.74	8.8	5.6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS5	14:32:24	7.3	Bottom	3	1	26.2	7.94	27.52	76.2	5.35	8.8	5.5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS5	14:31:55	7.3	Bottom	3	2	26.65	7.85	25.48	73.1	5.12	8.9	4.9
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)6	14:38:57	1.0	Surface	1	1	29.74	8.34	15.3	123.8	8.64	9.4	5.1
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)6	14:38:40	1.0	Surface	1	2	29.68	8.34	15.43	124.3	8.68	9.5	4.8
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)6	14:38:47	2.0	Bottom	3	1	29.36	8.17	17.73	126.7	8.78	9.7	5.1
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)6	14:38:27	2.0	Bottom	3	2	29.46	8.19	17.76	125.4	8.68	9.6	6.5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS7	14:46:58	1.0	Surface	1	1	29.71	8.33	15.83	117.8	8.21	7.7	7.3
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS7	14:46:38	1.0	Surface	1	2	29.74	8.34	15.82	118.4	8.24	7.9	5.9
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS7	14:46:24	2.1	Bottom	3	1	29.14	8.01	17.96	116.2	8.08	7.7	6.5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS7	14:46:46	2.1	Bottom	3	2	29.22	8.07	18.25	118.9	8.24	7.6	7.6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS8	15:09:45	1.0	Surface	1	1	29.36	8.03	14.42	92.7	6.54	6.6	4.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS8	15:09:31	1.0	Surface	1	2	29.14	8.01	14.5	91.8	6.51	6.8	4.8
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS8	15:09:24	3.0	Bottom	3	1	29.22	7.99	17.47	92.2	6.41	6.6	5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS8	15:09:36	3.0	Bottom	3	2	29.3	7.99	18.28	93	6.44	6.6	4.6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)9	14:54:04	1.0	Surface	1	1	29.67	8.18	14.46	116.1	8.15	5.7	4.7
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)9	14:54:24	1.0	Surface	1	2	29.59	8.19	14.57	115.9	8.14	5.5	5.4

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)9	14:53:55	2.4	Bottom	3	1	29.59	8.18	16.62	115.4	8.02	5.5	6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)9	14:54:16	2.4	Bottom	3	2	29.36	8.15	17.22	116.9	8.13	5.7	4.8
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS10	15:37:46	1.0	Surface	1	1	27.82	7.78	13.35	89.1	6.49	2.3	4.3
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS10	15:36:55	1.0	Surface	1	2	27.78	7.77	13.79	85.3	6.21	2.5	3.5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS10	15:37:23	5.1	Middle	2	1	26.6	7.74	18.07	76.2	5.52	3.1	5.1
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS10	15:36:40	5.1	Middle	2	2	26.25	7.72	18.25	76.8	5.6	3.5	6.6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS10	15:36:34	9.2	Bottom	3	1	25.39	7.65	22.83	79.6	5.74	4.3	6.4
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS10	15:37:13	9.2	Bottom	3	2	26.08	7.69	22.59	77.3	5.51	4	5.3
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR3	14:22:00	0.9	Middle	2	1	29.98	8.35	15.54	144.2	10.01	2.7	7.6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR3	14:21:52	0.9	Middle	2	2	29.89	8.35	15.63	142.6	9.91	2.8	7.2
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR4	15:03:23	1.0	Surface	1	1	28.99	7.99	15.46	89.2	6.3	13	7.9
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR4	15:03:38	1.0	Surface	1	2	29.06	7.99	15.27	88	6.21	13.1	8.5
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR4	15:03:15	2.7	Bottom	3	1	28.92	7.97	17.67	90	6.29	13.3	7.8
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR4	15:03:30	2.7	Bottom	3	2	28.91	7.96	17.85	88.9	6.21	13.2	8.6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR5	15:28:13	1.0	Surface	1	1	27.7	7.77	13.46	89.9	6.56	2.1	5.3
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR5	15:27:57	1.0	Surface	1	2	27.78	7.77	13.55	90.2	6.57	2.1	6.5
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR5	15:27:42	3.8	Bottom	3	1	27.16	7.72	17.49	88.4	6.37	2.1	10.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR5	15:28:03	3.8	Bottom	3	2	27.63	7.73	17.22	90.9	6.51	2.1	10
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10A	16:31:33	1.0	Surface	1	1	27.59	7.95	20.13	71.8	5.06	1.4	5.3
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10A	16:31:04	1.0	Surface	1	2	28.13	7.95	19.22	74.2	5.21	1.4	4.7
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10A	16:31:21	3.3	Middle	2	1	26.74	7.95	24.4	73.2	5.05	1.4	6.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10A	16:30:51	3.3	Middle	2	2	26.82	7.95	24.35	72.4	5.01	1.4	5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10A	16:31:13	5.5	Bottom	3	1	27.1	7.93	25.47	70.7	4.94	1.3	5.1
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10A	16:30:41	5.5	Bottom	3	2	27.24	7.94	24.27	71	4.95	1.5	6.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10B	16:42:19	1.0	Surface	1	1	27.75	7.93	20.36	71.9	5.05	1.3	7.3
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10B	16:41:46	1.0	Surface	1	2	27.22	7.95	21.21	71.3	5.03	1.3	7.7
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10B	16:41:35	4.1	Bottom	3	1	27.27	7.94	24.12	71.3	4.94	1.4	6.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10B	16:41:55	4.1	Bottom	3	2	26.87	7.94	24.62	70.2	4.88	1.4	8.5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS2	14:10:53	1.0	Surface	1	1	27.81	7.73	12.04	84.6	6.21	3.3	6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS2	14:10:25	1.0	Surface	1	2	27.72	7.72	12.86	85.3	6.25	3.4	5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS2	14:10:14	3.7	Middle	2	1	26.8	7.64	16.94	83	6.04	4.8	3.6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS2	14:10:41	3.7	Middle	2	2	26.55	7.63	17.08	84.1	6.06	4.4	2.9
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS2	14:10:05	6.4	Bottom	3	1	27.06	7.66	17.74	79	5.77	4.7	3.9
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS2	14:10:35	6.4	Bottom	3	2	26.26	7.62	20.34	80.3	5.87	4.5	4.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS(Mf)5	15:47:12	1.0	Surface	1	1	29.61	8.03	14.35	80.9	5.69	2.5	2.7
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS(Mf)5	15:47:53	1.0	Surface	1	2	29.65	8	14.28	83.9	5.89	2.6	3.4
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS(Mf)5	15:47:40	6.2	Middle	2	1	25.82	7.88	28.35	77.2	5.44	3.3	2.3
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS(Mf)5	15:46:49	6.2	Middle	2	2	25.93	7.88	28.19	76.7	5.33	3.3	1.4
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS(Mf)5	15:47:26	11.3	Bottom	3	1	25.12	7.88	30.69	73.6	5.09	3.3	2.1
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS(Mf)5	15:46:35	11.3	Bottom	3	2	25.14	7.88	30.66	73.9	5.12	3.5	3.7

## Water Quality 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
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS5	13:29:41	1.0	Surface	1	1	28.55	8	19.36	73.2	5.16	8.7	4
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS5	13:29:04	1.0	Surface	1	2	28.47	8.02	19.52	74.7	5.21	8.8	5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS5	13:28:38	4.1	Middle	2	1	25.89	7.85	27.7	71.5	5.04	8.7	6.1
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS5	13:29:27	4.1	Middle	2	2	25.87	7.85	27.86	72.2	5.09	8.8	5.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS5	13:28:28	7.1	Bottom	3	1	25.85	7.87	28.23	69.3	4.81	8.9	5.9
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS5	13:29:18	7.1	Bottom	3	2	26.08	7.86	28.04	70.6	4.95	8.7	7.5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)6	13:20:50	1.0	Surface	1	1	28.76	8.05	16.83	87.1	6.13	3.8	2.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)6	13:21:06	1.0	Surface	1	2	29.08	8.07	16.48	88.2	6.13	3.8	3.4
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)6	13:20:56	1.9	Bottom	3	1	28.32	7.96	20.55	86.7	6.08	3.8	3.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)6	13:20:43	1.9	Bottom	3	2	28.46	7.98	20.47	87.4	6.06	3.8	4.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS7	13:12:02	1.0	Surface	1	1	29.13	8.08	16.34	90.1	6.28	8.8	2.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS7	13:11:42	1.0	Surface	1	2	29.12	8.09	16.37	95	6.61	8.9	3.1
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS7	13:11:51	2.1	Bottom	3	1	28.86	7.91	18.35	86.8	6.09	8.8	5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS7	13:11:30	2.1	Bottom	3	2	28.88	7.98	18.59	90.9	6.37	8.9	4.9
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS8	12:49:25	1.0	Surface	1	1	28.94	8.1	16.31	90	6.33	7.7	4.9
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS8	12:49:45	1.0	Surface	1	2	28.99	8.13	16.31	92.1	6.47	7.8	5
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS8	12:49:35	2.7	Bottom	3	1	28.06	7.96	19.68	89.9	6.3	7.7	4.4
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS8	12:49:16	2.7	Bottom	3	2	28.42	7.98	20.26	93.3	6.48	7.7	4.4
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)9	13:04:10	1.0	Surface	1	1	28.78	8.1	17.31	85	5.96	6.7	2.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)9	13:04:28	1.0	Surface	1	2	28.76	8.09	17.38	88.7	6.22	6.7	3.2
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)9	13:03:59	2.6	Bottom	3	1	28	7.92	21.46	84.1	5.84	7.9	2.4
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)9	13:04:17	2.6	Bottom	3	2	28.4	8.01	21.19	89.2	6.17	7.4	2.5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS10	11:54:46	1.0	Surface	1	1	27.94	7.64	11.69	84.1	6.17	1.7	2.6
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS10	11:54:06	1.0	Surface	1	2	27.82	7.64	11.78	81.2	5.97	1.9	2
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS10	11:53:55	5.2	Middle	2	1	26.97	7.59	13.63	78.1	5.77	2.4	2.2
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS10	11:54:24	5.2	Middle	2	2	26.82	7.57	15.24	74.2	5.45	2.5	3
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS10	11:53:47	9.4	Bottom	3	1	26.6	7.58	16.77	83.4	6.09	2.7	2.4
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS10	11:54:15	9.4	Bottom	3	2	26.59	7.56	17.33	80.3	5.85	2.9	2.1
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR3	13:36:41	0.7	Middle	2	1	29.12	8.09	18.25	95.5	6.63	7.8	2.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR3	13:36:34	0.7	Middle	2	2	29.11	8.08	18.35	93.5	6.48	7.8	3.9
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR4	12:57:03	1.0	Surface	1	1	29.01	8.13	16.32	96.6	6.79	8.9	2.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR4	12:57:23	1.0	Surface	1	2	28.94	8.12	16.54	94.2	6.58	8.7	2.9
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR4	12:57:12	2.5	Bottom	3	1	27.97	7.96	20.55	91.5	6.43	8.8	2.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR4	12:56:53	2.5	Bottom	3	2	28.63	8.04	19.37	96.3	6.69	8.8	2.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR5	12:04:20	1.0	Surface	1	1	27.79	7.63	11.89	85.2	6.27	1.7	2.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR5	12:04:35	1.0	Surface	1	2	27.82	7.63	11.85	84.8	6.23	1.6	2.9
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR5	12:04:08	3.7	Bottom	3	1	27.61	7.62	12.35	84.8	6.24	1.7	2.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR5	12:04:27	3.7	Bottom	3	2	27.72	7.62	12.19	85.5	6.28	1.6	4.2
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10A	11:20:22	1.0	Surface	1	1	27.94	7.95	17.76	79	5.61	1.8	2.6
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10A	11:20:00	1.0	Surface	1	2	27.98	7.94	18.09	79	5.59	1.8	2.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10A	11:20:16	3.3	Middle	2	1	27.83	7.94	18.76	78.8	5.57	1.8	2.6
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10A	11:19:52	3.3	Middle	2	2	27.84	7.94	18.71	78.6	5.56	1.8	2.4
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10A	11:19:46	5.5	Bottom	3	1	27.92	7.94	18.57	78.8	5.57	1.7	2.6
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10A	11:20:07	5.5	Bottom	3	2	27.93	7.94	18.55	79.2	5.6	1.8	2.3
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10B	11:08:24	1.0	Surface	1	1	27.73	7.93	19.06	80.3	5.67	1.8	2.5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10B	11:08:39	1.0	Surface	1	2	27.86	7.94	18.54	79	5.59	1.7	3.2
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10B	11:08:17	3.7	Bottom	3	1	27.75	7.93	19.28	79.5	5.63	1.8	3.3
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10B	11:08:31	3.7	Bottom	3	2	27.81	7.93	19.05	79.2	5.59	1.7	2.6
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS2	13:18:42	1.0	Surface	1	1	26.68	7.58	16.89	81.6	6.01	2.9	4.6
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS2	13:18:10	1.0	Surface	1	2	26.79	7.58	16.47	80.8	5.9	3	5.5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS2	13:18:31	4.0	Middle	2	1	26.61	7.57	17.08	73.3	5.37	2.9	5.2
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS2	13:17:54	4.0	Middle	2	2	26.6	7.58	17.19	72.5	5.27	3	5.5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS2	13:18:19	6.9	Bottom	3	1	26.65	7.57	17.01	68.9	5.02	2.9	4.3
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS2	13:17:44	6.9	Bottom	3	2	26.57	7.57	17.27	69.2	5.04	3.3	6.1
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS(Mf)5	12:08:22	1.0	Surface	1	1	28.23	7.91	16.48	72.5	5.16	2.7	2.9
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS(Mf)5	12:07:30	1.0	Surface	1	2	28.21	7.92	16.5	73.1	5.2	2.6	4.2
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS(Mf)5	12:07:53	6.0	Middle	2	1	26.99	7.9	22.09	71.4	5.05	2.7	2.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS(Mf)5	12:06:58	6.0	Middle	2	2	27.08	7.89	21.94	71.9	5.07	2.6	2.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS(Mf)5	12:06:42	11.0	Bottom	3	1	25.79	7.85	28.42	69.3	4.8	2.6	3.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS(Mf)5	12:07:42	11.0	Bottom	3	2	25.79	7.86	28.63	70.1	4.86	2.6	3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS5	17:41:25	1.0	Surface	1	1	29.34	8.29	17.2	110.9	7.71	7.8	8.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS5	17:40:59	1.0	Surface	1	2	29.31	8.28	16.99	112.4	7.83	7.7	8.5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS5	17:40:50	4.0	Middle	2	1	28.79	8.12	18.36	109.1	7.61	7.8	9.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS5	17:41:15	4.0	Middle	2	2	28.58	8.07	19.07	104.4	7.28	7.7	9.1
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS5	17:40:44	7.0	Bottom	3	1	27.99	8.2	21.85	95.4	6.65	7.8	10
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS5	17:41:07	7.0	Bottom	3	2	27.82	8.18	22.8	93.3	6.56	7.7	10.5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)6	17:50:28	1.0	Surface	1	1	29.05	8.05	15.51	96.7	6.82	9.8	19.1
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)6	17:50:45	1.0	Surface	1	2	29.05	8.05	15.49	96.5	6.81	9.9	19.5
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)6	17:50:33	2.0	Bottom	3	1	29.03	8.04	16.24	96.6	6.79	9.9	18.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)6	17:50:19	2.0	Bottom	3	2	29.03	8.04	16.57	96.9	6.8	9.9	19.2
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS7	17:56:46	1.0	Surface	1	1	29.04	8.04	15.58	95.9	6.76	8.8	18.6
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS7	17:57:14	1.0	Surface	1	2	29.03	8.04	15.57	94.4	6.66	8.9	18.5
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS7	17:56:57	2.1	Bottom	3	1	28.93	8	17.4	95.1	6.65	8.8	19.2
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS7	17:56:38	2.1	Bottom	3	2	29.02	8.04	15.81	96	6.76	8.8	18.8
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS8	18:18:26	1.0	Surface	1	1	28.94	8.02	15.82	90.4	6.38	12.3	19.8
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS8	18:18:14	1.0	Surface	1	2	28.98	8.03	15.59	91.5	6.46	12.5	19.7
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS8	18:18:05	2.7	Bottom	3	1	28.98	8.01	18.5	91.5	6.35	12.5	19.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS8	18:18:19	2.7	Bottom	3	2	28.94	8.01	18.7	92	6.39	12.4	21.2
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)9	18:03:44	1.0	Surface	1	1	29.03	8.04	15.61	93.8	6.61	11.4	20.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)9	18:03:22	1.0	Surface	1	2	28.98	8.03	15.59	93.9	6.63	11.6	19.7

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)9	18:03:28	2.4	Bottom	3	1	28.98	8.01	17.51	93.9	6.56	11.3	21.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)9	18:03:15	2.4	Bottom	3	2	29	8.02	18.07	95.1	6.62	11.1	20.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS10	18:46:44	1.0	Surface	1	1	27.99	7.71	11.01	79.5	5.86	6.5	4.8
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS10	18:47:17	1.0	Surface	1	2	27.96	7.72	11.1	79.5	5.86	6.8	5.2
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS10	18:47:03	5.1	Middle	2	1	27.41	7.71	14.58	78.3	5.69	9	4.1
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS10	18:46:23	5.1	Middle	2	2	27.23	7.72	14.2	77.3	5.64	9.3	4.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS10	18:46:55	9.2	Bottom	3	1	27.28	7.69	15.43	75.3	5.52	7.3	7.6
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS10	18:46:16	9.2	Bottom	3	2	27.1	7.7	15.59	75.9	5.53	7.1	6.8
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR3	17:32:20	0.7	Middle	2	1	29.56	8.36	17.22	128.4	8.9	6	8.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR3	17:32:25	0.7	Middle	2	2	29.56	8.36	17.23	130.7	9.05	6.1	9.8
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR4	18:10:53	1.0	Surface	1	1	29.04	8.04	15.48	92.4	6.52	11.5	17.2
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR4	18:11:09	1.0	Surface	1	2	29.01	8.03	15.49	91.9	6.49	11.2	16.6
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR4	18:10:58	2.4	Bottom	3	1	28.94	8	18.83	92.8	6.44	11.3	21.5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR4	18:10:40	2.4	Bottom	3	2	28.94	8	18.53	91.4	6.36	11.7	21
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR5	18:37:16	1.0	Surface	1	1	27.89	7.72	11	82.5	6.08	7.4	5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR5	18:37:39	1.0	Surface	1	2	27.93	7.72	11.03	81.4	6	7.2	6.2
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR5	18:37:07	3.5	Bottom	3	1	27.82	7.69	12.82	82.7	6.04	7.9	5.5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR5	18:37:29	3.5	Bottom	3	2	27.78	7.7	12.8	81.9	5.99	8.3	6.5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10A	19:47:07	1.0	Surface	1	1	27.22	7.94	21.32	73.1	5.18	4.2	4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10A	19:47:42	1.0	Surface	1	2	27.13	7.94	21.59	71.9	6.04	4	4.6
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10A	19:47:32	3.3	Middle	2	1	26.29	7.93	24.88	71.4	5	4.1	4.6
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10A	19:46:57	3.3	Middle	2	2	26.55	7.94	24.73	72.7	5.15	4.2	4.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10A	19:46:49	5.5	Bottom	3	1	26.78	7.92	25.79	71.6	5.03	4.2	5.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10A	19:47:25	5.5	Bottom	3	2	26.27	7.91	26.78	70.7	4.94	4.3	4.2
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10B	19:56:42	1.0	Surface	1	1	27.11	7.94	20.89	73.9	5.25	2.9	3.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10B	19:56:58	1.0	Surface	1	2	27.32	7.94	20.35	74.1	5.26	2.8	3.8
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10B	19:56:34	3.8	Bottom	3	1	27.08	7.92	24.13	73.7	5.16	3.2	4.9
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10B	19:56:49	3.8	Bottom	3	2	27.12	7.92	24.14	73.6	5.15	3	4.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS2	17:24:12	1.0	Surface	1	1	27.84	7.75	11.61	91.7	6.72	5.4	6.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS2	17:23:34	1.0	Surface	1	2	27.88	7.83	11.49	86.6	6.37	5.7	6.9
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS2	17:23:22	3.8	Middle	2	1	27.23	7.88	13.48	83.9	6.17	6.9	8.1
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS2	17:23:55	3.8	Middle	2	2	27.4	7.76	12.88	80.3	5.89	6.2	7.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS2	17:23:45	6.6	Bottom	3	1	26.74	7.74	15.56	77.9	5.74	7	7.6
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS2	17:23:17	6.6	Bottom	3	2	27.01	7.95	14.93	79.4	5.84	7	8.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS(Mf)5	19:03:05	1.0	Surface	1	1	28.17	7.95	16.99	73.6	5.21	7.5	5.8
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS(Mf)5	19:03:57	1.0	Surface	1	2	28.33	7.97	17.02	73.2	5.15	7.1	5.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS(Mf)5	19:03:41	6	Middle	2	1	25.98	7.88	26.66	72.2	5.03	7.4	5.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS(Mf)5	19:02:55	6	Middle	2	2	25.84	7.89	26.64	72.6	5.09	7.4	5.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS(Mf)5	19:03:21	11	Bottom	3	1	25.82	7.87	28.24	69.7	4.89	7.5	4.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS(Mf)5	19:02:45	11	Bottom	3	2	25.62	7.87	28.36	69.5	4.89	7.2	4.4

## Water Quality 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
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS5	12:07:08	1.0	Surface	1	1	28.81	8.05	16.58	82.1	5.78	7.7	6.7
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS5	12:07:49	1.0	Surface	1	2	28.78	8.06	16.85	81.7	5.74	8	6.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS5	12:07:31	4.4	Middle	2	1	27.38	7.86	21.31	79.3	5.61	12.1	7.7
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS5	12:06:50	4.4	Middle	2	2	27.38	7.87	20.69	79.7	5.63	12.4	8.7
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS5	12:07:24	7.7	Bottom	3	1	27.09	7.86	22.98	75.3	5.27	12.8	8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS5	12:06:43	7.7	Bottom	3	2	27.17	7.85	22.92	74.5	5.2	13.7	9.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)6	12:14:09	1.0	Surface	1	1	28.97	8.14	16.64	104.2	7.31	7.2	4.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)6	12:14:27	1.0	Surface	1	2	28.96	8.13	16.59	101.3	7.12	7.2	4.9
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)6	12:14:02	2.2	Bottom	3	1	28.91	8.12	17.55	105.1	7.35	8.3	4.7
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)6	12:14:20	2.2	Bottom	3	2	28.79	8.07	17.68	102.4	7.17	8.2	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS7	12:23:14	1.0	Surface	1	1	28.96	8.07	15.57	97.8	6.9	5.9	4.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS7	12:23:26	1.0	Surface	1	2	29.02	8.06	15.79	96.6	6.81	6	4.8
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS7	12:23:20	2.2	Bottom	3	1	28.95	8.05	16.8	97.5	6.84	6.6	4.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS7	12:23:07	2.2	Bottom	3	2	29.03	8.07	16.61	99.1	6.95	6.6	5.4
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS8	12:52:02	1.0	Surface	1	1	29.27	8.19	15.99	109.7	7.69	6.3	5.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS8	12:52:17	1.0	Surface	1	2	29.09	8.16	15.82	107.9	7.6	6.1	4.6
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS8	12:51:55	2.7	Bottom	3	1	29.11	8.14	16.37	109.4	7.67	5.4	4.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS8	12:52:10	2.7	Bottom	3	2	28.98	8.12	16.88	110.1	7.72	5.2	5.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)9	12:29:32	1.0	Surface	1	1	29.22	8.17	15.45	106.7	7.51	4.1	5.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)9	12:29:52	1.0	Surface	1	2	29.27	8.18	15.4	108.5	7.63	4.2	6.1
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)9	12:29:24	2.5	Bottom	3	1	29.05	8.12	16.49	107.2	7.52	4.4	7.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)9	12:29:40	2.5	Bottom	3	2	29.01	8.11	16.7	107.9	7.56	4.5	5.3
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS10	13:23:35	1.0	Surface	1	1	27.8	7.74	11.5	77.2	5.69	5.3	3.4
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS10	13:22:19	1.0	Surface	1	2	27.55	7.76	12.39	71.1	5.09	5.4	3.4
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS10	13:23:16	5.1	Middle	2	1	26.48	7.72	19.57	70.4	5.05	5.5	3.7
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS10	13:21:15	5.1	Middle	2	2	26.77	7.71	19.82	70.8	5.07	5.4	3.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS10	13:21:00	9.2	Bottom	3	1	25.58	7.68	23.77	69.9	4.99	5.5	2.9
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS10	13:23:05	9.2	Bottom	3	2	25.68	7.69	22.84	66.4	4.79	5.5	3.7
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR3	11:50:07	0.8	Middle	2	1	28.93	8.16	16.46	103.9	7.3	6.1	4.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR3	11:50:01	0.8	Middle	2	2	28.93	8.18	16.59	103.7	7.28	6.2	4.4
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR4	12:41:37	1.0	Surface	1	1	29.25	8.19	15.8	106.1	7.45	6	3.9
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR4	12:41:55	1.0	Surface	1	2	29.3	8.21	15.78	108.1	7.58	5.6	3.2
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR4	12:41:47	2.9	Bottom	3	1	28.96	8.12	18.51	109.1	7.58	6.1	3.5
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR4	12:41:29	2.9	Bottom	3	2	28.82	8.08	18.78	109.2	7.59	6.4	3.9
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR5	13:08:24	1.0	Surface	1	1	27.57	7.76	11.48	80.6	5.96	3.3	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR5	13:08:07	1.0	Surface	1	2	27.67	7.76	11.46	81.1	5.99	3.2	2.2
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR5	13:07:56	3.7	Bottom	3	1	27.13	7.71	15.71	80.2	5.84	3.3	3.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR5	13:08:14	3.7	Bottom	3	2	27.31	7.7	15.93	81.5	5.91	3.3	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10A	13:55:54	1.0	Surface	1	1	28.95	7.93	14.58	81.7	5.8	2.6	2.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10A	13:56:19	1.0	Surface	1	2	29.02	7.92	14.61	83.7	5.93	2.5	3
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10A	13:56:11	3.2	Middle	2	1	28.81	7.93	14.78	82.7	5.88	2.6	2.7
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10A	13:55:44	3.2	Middle	2	2	28.3	7.92	16.52	80	5.68	2.5	3.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10A	13:55:33	5.4	Bottom	3	1	28.47	7.9	18.29	83.4	5.85	2.8	2.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10A	13:56:03	5.4	Bottom	3	2	28.84	7.92	15.98	82.6	5.84	2.6	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10B	14:10:02	1.0	Surface	1	1	29.03	7.93	14.1	83.3	5.92	2.4	2.3
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10B	14:09:40	1.0	Surface	1	2	29.15	7.92	14.16	84.9	6.02	2.4	2.6
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10B	14:09:52	4.1	Bottom	3	1	28.68	7.91	16.26	83.5	5.9	2.5	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10B	14:09:29	4.1	Bottom	3	2	29.02	7.92	14.6	83.9	5.95	2.6	2.6
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS2	11:57:35	1.0	Surface	1	1	27.76	7.8	11.47	75.5	5.57	7.4	2.5
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS2	11:56:52	1.0	Surface	1	2	27.75	7.82	11.47	72.7	5.36	7.9	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS2	11:57:19	4.0	Middle	2	1	26.43	7.74	19.2	70.3	5.06	8.8	2.6
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS2	11:56:35	4.0	Middle	2	2	26.08	7.79	20.78	70.7	5.08	8.4	3.5
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS2	11:57:06	6.9	Bottom	3	1	26.1	7.73	20.98	66.5	4.81	8.7	3
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS2	11:56:22	6.9	Bottom	3	2	25.69	7.79	22.5	67.6	4.87	8.7	2.6
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS(Mf)5	13:35:15	1.0	Surface	1	1	28.84	7.88	14.68	81	5.74	5.1	3.4
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS(Mf)5	13:34:26	1.0	Surface	1	2	28.78	7.88	14.12	80.9	5.73	5.3	3.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS(Mf)5	13:34:04	6.8	Middle	2	1	27.64	7.88	18.37	76	5.41	6	3.3
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS(Mf)5	13:34:47	6.8	Middle	2	2	27.66	7.89	18.74	77.8	5.58	5.9	2.6
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS(Mf)5	13:33:56	12.5	Bottom	3	1	26.62	7.88	20.41	71.7	5.02	6.3	2.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS(Mf)5	13:34:40	12.5	Bottom	3	2	26.18	7.85	25.51	72.3	5.08	6	3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS5	7:54:30	1.0	Surface	1	1	28.77	8.09	16.38	88.8	6.26	7.6	6.9
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS5	7:55:05	1.0	Surface	1	2	28.93	8.12	16.27	91.8	6.46	7.1	7
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS5	7:54:22	4.3	Middle	2	1	28.3	8.01	19.77	87.8	6.12	8.8	5.2
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS5	7:54:52	4.3	Middle	2	2	28.34	8.01	19.61	86.2	6.01	9.3	7.2
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS5	7:54:15	7.5	Bottom	3	1	28.5	8.03	19.87	91.7	6.37	8	5.3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS5	7:54:41	7.5	Bottom	3	2	28.51	8.03	19.8	92	6.4	8.1	4.9
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)6	7:41:40	1.0	Surface	1	1	28.83	8.01	15.28	90.7	6.43	4.5	5.3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)6	7:42:01	1.0	Surface	1	2	28.85	8.01	15.26	90.8	6.44	4.3	4.8
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)6	7:41:34	2.3	Bottom	3	1	28.8	8	15.36	90.9	6.44	4.5	3.9
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)6	7:41:50	2.3	Bottom	3	2	28.79	8	15.39	90.5	6.42	4.7	4.5
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS7	7:33:04	1.0	Surface	1	1	28.83	8.01	15.26	91.2	6.47	4.2	4.1
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS7	7:33:16	1.0	Surface	1	2	28.82	8.02	15.3	91.2	6.47	4	3.7
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS7	7:32:58	2.5	Bottom	3	1	28.84	8.01	16.47	91.6	6.45	4.5	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS7	7:33:10	2.5	Bottom	3	2	28.81	8.02	16.35	91.2	6.43	4.3	5.1
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS8	7:01:31	1.0	Surface	1	1	28.63	7.87	15.31	91	6.48	4.4	2.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS8	7:01:05	1.0	Surface	1	2	28.57	7.87	15.3	90.8	6.46	4.6	2.7
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS8	7:00:55	2.9	Bottom	3	1	28.51	7.86	16.98	91.3	6.44	4.8	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS8	7:01:15	2.9	Bottom	3	2	28.4	7.86	17.14	90.3	6.38	4.9	2.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)9	7:26:08	1.0	Surface	1	1	28.78	8.02	15.49	89.5	6.35	4.7	3.3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)9	7:25:50	1.0	Surface	1	2	28.79	8.02	15.54	89.7	6.36	4.6	4.2

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)9	7:25:58	2.6	Bottom	3	1	28.84	8.03	16.69	90	6.33	4.8	4.4
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)9	7:25:43	2.6	Bottom	3	2	28.78	8.02	16.66	89.8	6.33	4.8	3.9
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS10	6:28:58	1.0	Surface	1	1	26.8	7.7	15.75	72.5	5.37	5.3	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS10	6:28:17	1.0	Surface	1	2	26.9	7.69	15.16	72.2	5.43	5.3	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS10	6:27:59	5.3	Middle	2	1	25.23	7.69	24.18	70.2	5.04	5.6	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS10	6:28:42	5.3	Middle	2	2	25.75	7.69	24.2	69.8	5.12	5.6	4.4
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS10	6:28:28	9.6	Bottom	3	1	24.82	7.67	26.65	64.6	4.74	5.6	3.5
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS10	6:27:44	9.6	Bottom	3	2	24.84	7.68	26.53	67.1	4.93	5.7	3.2
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR3	8:05:01	0.7	Middle	2	1	29.04	8.14	16.18	105.2	7.39	4.9	4.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR3	8:04:54	0.7	Middle	2	2	29.04	8.14	16.19	104.9	7.37	5	4
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR4	7:13:51	1.0	Surface	1	1	28.58	7.87	15.45	89.8	6.39	4.5	4
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR4	7:14:06	1.0	Surface	1	2	28.43	7.87	15.63	89	6.34	4.8	3.4
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR4	7:13:39	2.9	Bottom	3	1	28.45	7.86	17.14	89.5	6.33	5	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR4	7:13:59	2.9	Bottom	3	2	28.43	7.86	17.19	89.6	6.34	4.8	3.1
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR5	6:36:39	1.0	Surface	1	1	26.78	7.73	15.65	72.1	5.23	7.6	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR5	6:36:23	1.0	Surface	1	2	26.82	7.71	15.68	72.6	5.33	7.5	2.7
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR5	6:36:11	4.1	Bottom	3	1	25.42	7.66	24.42	70.9	5.18	7.7	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR5	6:36:31	4.1	Bottom	3	2	25.18	7.65	25.05	72.2	5.26	7.5	3.3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10A	5:41:16	1.0	Surface	1	1	26.72	7.92	23.83	74.3	5.2	2.7	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10A	5:40:32	1.0	Surface	1	2	26.81	7.92	23.24	73.8	5.18	2.8	3.5
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10A	5:40:14	3.3	Middle	2	1	26.04	7.93	26.54	73.3	5.14	3.2	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10A	5:41:03	3.3	Middle	2	2	26.5	7.93	24.61	73.4	5.14	3.2	3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10A	5:40:09	5.5	Bottom	3	1	26.07	7.93	26.65	71.8	5	3.9	2.2
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10A	5:40:50	5.5	Bottom	3	2	26.28	7.93	25.75	72.6	5.08	3.7	3.5
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10B	5:27:39	1.0	Surface	1	1	26.7	7.92	23.04	72.3	5.09	2.6	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10B	5:27:12	1.0	Surface	1	2	26.84	7.91	22.83	73.9	5.2	2.5	2.7
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10B	5:26:58	4.2	Bottom	3	1	26.24	7.9	26.72	73.3	5.09	3.5	3.2
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10B	5:27:27	4.2	Bottom	3	2	25.91	7.92	27.25	71.8	5	3.7	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS2	7:51:52	1.0	Surface	1	1	27.18	7.65	10.76	73	5.46	4.8	3.7
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS2	7:51:08	1.0	Surface	1	2	27.11	7.67	11.57	71.6	5.34	4.5	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS2	7:51:29	4.1	Middle	2	1	26.38	7.71	18.04	70.3	5.03	6.4	3.4
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS2	7:50:51	4.1	Middle	2	2	26.16	7.69	20.93	70.3	5.03	6.7	3.3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS2	7:51:18	7.1	Bottom	3	1	26.26	7.63	21.48	67.2	4.89	6.5	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS2	7:50:35	7.1	Bottom	3	2	25.86	7.69	21.61	66.6	4.8	6.6	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS(Mf)5	6:11:45	1.0	Surface	1	1	27.65	7.96	19.57	70.8	5	3.2	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS(Mf)5	6:12:24	1.0	Surface	1	2	27.67	7.95	19.61	74	5.23	3.4	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS(Mf)5	6:12:05	6.7	Middle	2	1	24.93	7.93	30.45	74.7	5.23	4.7	3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS(Mf)5	6:11:32	6.7	Middle	2	2	24.95	7.94	30.48	74.1	5.2	4.5	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS(Mf)5	6:11:26	12.4	Bottom	3	1	25.12	7.93	30.41	71.9	4.99	4.3	2.7
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS(Mf)5	6:11:58	12.4	Bottom	3	2	25.01	7.93	30.6	71.9	4.99	4.3	2.8



## Water Quality 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
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS5	13:32:14	1.0	Surface	1	1	29.1	7.96	15.3	82.4	5.77	17.4	7.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS5	13:30:18	1.0	Surface	1	2	28.99	7.96	15.47	86.5	6.06	17.2	7.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS5	13:32:04	4.3	Middle	2	1	27.2	7.86	19.99	74.5	5.23	15.9	7.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS5	13:30:01	4.3	Middle	2	2	26.55	7.83	22.64	73.7	5.2	16.6	7.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS5	13:31:54	7.6	Bottom	3	1	26.41	7.84	24.85	71.4	5.07	14.1	8.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS5	13:29:52	7.6	Bottom	3	2	26.37	7.83	24.78	70.2	4.96	14.1	7.1
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)6	13:41:38	1.0	Surface	1	1	29.01	7.98	15.45	86.7	6.12	9.9	6.6
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)6	13:41:21	1.0	Surface	1	2	29.02	7.98	15.46	87.5	6.18	9.7	6.4
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS7	13:41:30	2.3	Bottom	3	1	28.9	7.96	16.68	87.3	6.13	10.6	5.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)6	13:41:14	2.3	Bottom	3	2	28.89	7.96	16.58	87.9	6.18	10.9	5.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS7	13:49:35	1.0	Surface	1	1	29.49	8.07	14.77	93.5	6.57	9.6	5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS7	13:49:48	1.0	Surface	1	2	29.26	8.04	14.96	92.6	6.53	9.6	5.6
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS7	13:49:27	2.2	Bottom	3	1	29.27	8.03	16.21	92	6.44	10.6	5.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS7	13:49:42	2.2	Bottom	3	2	29.17	8.02	16.58	93.7	6.56	10.1	5.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS8	14:22:41	1.0	Surface	1	1	29.35	8.16	13.86	105.2	7.45	9.2	5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS8	14:22:26	1.0	Surface	1	2	29.32	8.15	13.9	106.5	7.55	8.9	4
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS8	14:22:21	2.8	Bottom	3	1	29.26	8.12	16.39	108.1	7.56	9.8	4.6
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS8	14:22:34	2.8	Bottom	3	2	29.17	8.1	16.4	107.7	7.54	10.1	6.2
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)9	13:58:57	1.0	Surface	1	1	29.57	8.2	13.49	112.9	7.98	6.7	5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)9	13:58:43	1.0	Surface	1	2	29.55	8.2	13.49	114.7	8.11	6.3	5.3
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)9	13:58:36	2.5	Bottom	3	1	29.49	8.19	14.87	118.2	8.31	6.3	5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)9	13:58:49	2.5	Bottom	3	2	29.43	8.17	15.42	115.3	8.08	6.9	4.9
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS10	14:28:56	1.0	Surface	1	1	28.24	7.76	10.27	77.7	5.86	5.6	2.2
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS10	14:29:54	1.0	Surface	1	2	28.11	7.74	10.44	84.5	6.36	5.6	2.6
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS10	14:29:29	5.1	Middle	2	1	26.47	7.68	20.21	67.2	5.03	5.8	2.8
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS10	14:28:39	5.1	Middle	2	2	26.42	7.69	19.29	67.1	5.06	5.8	2.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS10	14:29:19	9.1	Bottom	3	1	25.45	7.69	22.77	64.7	4.8	5.8	2.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS10	14:28:25	9.1	Bottom	3	2	25.25	7.69	23.24	65.5	4.86	5.8	2.3
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR3	13:17:18	0.8	Middle	2	1	29.12	8.03	15.47	95.4	6.72	6.6	6.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR3	13:17:13	0.8	Middle	2	2	29.11	8.04	15.46	96.1	6.78	6.6	6.4
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR4	14:10:14	1.0	Surface	1	1	29.73	8.23	13.73	110.5	7.78	7.2	4.6
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR4	14:10:30	1.0	Surface	1	2	29.54	8.21	13.81	110.4	7.79	7.5	4.6
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR4	14:10:04	2.5	Bottom	3	1	29.31	8.12	16.18	107.2	7.5	8.3	5.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR4	14:10:21	2.5	Bottom	3	2	29.24	8.12	16.26	111.3	7.79	8.6	4.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR5	14:14:06	1.0	Surface	1	1	27.88	7.73	10.3	78.9	5.84	2.6	2.8
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR5	14:14:35	1.0	Surface	1	2	28.62	7.73	10.27	80.8	5.91	2.5	2.7
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR5	14:14:23	3.9	Bottom	3	1	26.97	7.65	14.53	78.4	5.76	2.5	3.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR5	14:13:56	3.9	Bottom	3	2	27.07	7.65	14.48	77.3	5.68	2.5	3.8
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10A	15:28:05	1.0	Surface	1	1	29.32	7.99	14.52	87.8	6.2	2.4	3.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10A	15:27:36	1.0	Surface	1	2	29.32	7.99	14.52	87.5	6.18	2.3	2.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10A	15:27:25	3.3	Middle	2	1	28.72	7.95	15.05	83.9	5.97	2.3	3.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10A	15:27:56	3.3	Middle	2	2	28.76	7.95	14.97	85.2	6.06	2.3	2.6
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10A	15:27:19	5.6	Bottom	3	1	28.82	7.95	16.89	84.9	5.96	2.2	2.8
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10A	15:27:49	5.6	Bottom	3	2	28.7	7.94	16.89	86.8	6.11	2.5	4.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10B	15:41:21	1.0	Surface	1	1	29.21	7.98	14.56	89.8	6.35	2.5	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10B	15:41:33	1.0	Surface	1	2	29.22	7.99	14.56	90.3	6.38	2.5	2.7
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10B	15:41:13	3.7	Bottom	3	1	29.18	7.97	15.81	90.3	6.34	2.3	2.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10B	15:41:27	3.7	Bottom	3	2	29.29	7.98	15.7	90.3	6.33	2.5	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS2	13:12:23	1.0	Surface	1	1	28.76	7.77	10.44	82.5	6.15	5.4	2.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS2	13:13:08	1.0	Surface	1	2	28.91	7.77	10.26	82.8	6.16	5.4	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS2	13:12:54	4.0	Middle	2	1	26.61	7.71	15.32	70.1	5.3	5.5	2.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS2	13:12:09	4.0	Middle	2	2	26.64	7.73	15.4	69.6	5.25	5.6	3.9
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS2	13:12:43	6.9	Bottom	3	1	25.93	7.67	20.07	70.7	5.26	5.6	2.9
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS2	13:11:51	6.9	Bottom	3	2	25.88	7.7	20.4	68.6	5.11	5.5	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS(Mf)5	15:04:55	1.0	Surface	1	1	29.24	7.93	13.52	74.5	5.3	7	3.2
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS(Mf)5	15:04:11	1.0	Surface	1	2	29.45	7.93	13.72	76.7	5.43	6.3	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS(Mf)5	15:03:48	6.7	Middle	2	1	27.3	7.89	20.92	72.8	5.18	8.7	3.1
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS(Mf)5	15:04:44	6.7	Middle	2	2	27.75	7.89	17.14	73.9	5.25	8.4	2.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS(Mf)5	15:03:35	12.4	Bottom	3	1	25.96	7.88	25.24	68.8	4.84	10.1	2.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS(Mf)5	15:04:34	12.4	Bottom	3	2	27.1	7.87	24.99	69.1	4.94	11	3.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS5	8:59:44	1.0	Surface	1	1	29.03	8.05	14.08	92.6	6.59	9	3.4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS5	9:00:13	1.0	Surface	1	2	29.02	8.05	14.1	91.4	6.5	9.2	3.5
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS5	8:59:35	4.1	Middle	2	1	28.82	8.03	15.89	90.7	6.41	10.3	3.6
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS5	9:00:04	4.1	Middle	2	2	28.72	8.02	15.81	89.5	6.34	10.5	5.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS5	8:59:28	7.2	Bottom	3	1	28.84	8.01	17.3	91.9	6.44	9.8	5.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS5	8:59:58	7.2	Bottom	3	2	28.72	8	17.39	91.4	6.42	10	5.5
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)6	8:50:08	1.0	Surface	1	1	29.05	7.97	13.28	90.7	6.48	6.3	3.7
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)6	8:49:54	1.0	Surface	1	2	29.05	7.97	13.2	90.6	6.48	6.6	2.5
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)6	8:49:44	2.1	Bottom	3	1	29.08	7.97	13.96	90.6	6.44	7.1	3.7
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)6	8:50:03	2.1	Bottom	3	2	29.05	7.98	13.38	90.5	6.46	6.4	3.6
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS7	8:39:00	1.0	Surface	1	1	28.95	7.98	13.78	90.5	6.46	6.3	3.2
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS7	8:38:45	1.0	Surface	1	2	28.98	8	13.83	90.1	6.42	6.4	4.2
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS7	8:38:50	2.4	Bottom	3	1	28.98	8	14.91	89.8	6.37	6.7	4.3
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS7	8:38:38	2.4	Bottom	3	2	28.97	7.99	14.88	88.8	6.29	6.4	4.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS8	8:06:33	1.0	Surface	1	1	28.81	7.87	13.55	77.3	5.54	8.1	3.5
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS8	8:06:19	1.0	Surface	1	2	28.83	7.87	13.37	77.5	5.55	8	3.9
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS8	8:06:07	2.9	Bottom	3	1	28.62	7.84	15.11	78.1	5.56	8.4	3.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS8	8:06:23	2.9	Bottom	3	2	28.78	7.86	14.99	77.8	5.53	8.2	3.8
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)9	8:31:56	1.0	Surface	1	1	29.02	8	13.6	93.3	6.65	7.1	3.7
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)9	8:31:37	1.0	Surface	1	2	28.98	8	13.74	92.2	6.57	7.6	3.9

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)9	8:31:46	2.8	Bottom	3	1	29.07	8.03	15.62	91.5	6.45	7.9	3.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)9	8:31:28	2.8	Bottom	3	2	29.04	8	16.01	91.4	6.43	8.4	4.4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS10	7:49:12	1.0	Surface	1	1	26.86	7.68	14.6	73.5	5.54	4.7	3.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS10	7:50:02	1.0	Surface	1	2	26.88	7.66	14.58	73.9	5.57	4.7	3.4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS10	7:48:56	5.3	Middle	2	1	26.18	7.74	17.71	68.7	5.16	4.7	3.6
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS10	7:49:39	5.3	Middle	2	2	25.94	7.74	18.5	66.8	5.02	4.8	2.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS10	7:48:46	9.6	Bottom	3	1	25.58	7.68	23.51	69.4	5.11	4.9	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS10	7:49:31	9.6	Bottom	3	2	25.4	7.69	23.74	67.5	4.98	4.8	4.2
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR3	9:10:52	0.7	Middle	2	1	29.09	8.03	13.99	95.5	6.79	7.2	4.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR3	9:11:01	0.7	Middle	2	2	29.1	8.03	13.94	95.6	6.79	7.1	4.8
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR4	8:18:47	1.0	Surface	1	1	28.82	7.87	13.63	76.4	5.46	12.3	4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR4	8:19:10	1.0	Surface	1	2	28.86	7.87	13.61	76	5.44	13.1	2.9
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR4	8:18:35	2.7	Bottom	3	1	28.66	7.85	14.91	76.8	5.47	14.9	4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR4	8:18:57	2.7	Bottom	3	2	28.57	7.83	14.97	75.5	5.38	13.8	2.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR5	7:56:17	1.0	Surface	1	1	27.19	7.66	11.71	76.6	5.82	4.5	3.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR5	7:56:34	1.0	Surface	1	2	27.29	7.65	11.74	77.9	5.91	4.3	2.8
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR5	7:56:23	3.9	Bottom	3	1	27.15	7.62	14.9	77.4	5.79	4.4	2.8
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR5	7:56:10	3.9	Bottom	3	2	27.08	7.64	14.87	75.3	5.74	4.4	2.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10A	6:54:40	1.0	Surface	1	1	28.57	7.86	14.36	73.9	5.3	3.4	1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10A	6:55:11	1.0	Surface	1	2	28.53	7.9	14.62	77.2	5.41	3.1	1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10A	6:54:29	3.3	Middle	2	1	27.6	7.87	18.87	72.6	5.19	2.8	2.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10A	6:55:03	3.3	Middle	2	2	26.95	7.89	19.74	74.4	5.13	3	2
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10A	6:54:54	5.5	Bottom	3	1	26.47	7.84	25.81	72.5	5.05	3.3	2.2
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10A	6:54:21	5.5	Bottom	3	2	27.84	7.83	22.1	71.8	4.98	3	2
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10B	6:41:10	1.0	Surface	1	1	28.61	7.85	14.14	75.5	5.4	3.1	2.3
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10B	6:40:50	1.0	Surface	1	2	28.51	7.86	14.46	75.8	5.43	3.3	3.3
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10B	6:40:40	3.8	Bottom	3	1	28.14	7.83	19.61	76.9	5.38	3.5	2.3
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10B	6:40:59	3.8	Bottom	3	2	28.31	7.83	17.29	75.3	5.33	3.4	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS2	9:06:47	1.0	Surface	1	1	26.51	7.71	16.51	68	5.12	11.4	3.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS2	9:06:13	1.0	Surface	1	2	26.31	7.72	16.73	67.4	5.08	12.2	4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS2	9:06:04	4.0	Middle	2	1	25.97	7.69	20.36	68.3	5.07	12.1	6.7
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS2	9:06:34	4.0	Middle	2	2	25.91	7.69	20.67	67.9	5.03	12.1	6.7
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS2	9:05:53	6.9	Bottom	3	1	25.89	7.68	20.96	66.2	4.93	12.1	7.6
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS2	9:06:28	6.9	Bottom	3	2	25.94	7.68	20.8	67.2	4.99	12.4	6.6
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS(Mf)5	7:25:10	1.0	Surface	1	1	28.75	7.89	13.67	80.2	5.73	3.7	4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS(Mf)5	7:24:32	1.0	Surface	1	2	28.76	7.88	13.78	79.6	5.66	3.5	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS(Mf)5	7:24:11	6.9	Middle	2	1	25.36	7.9	29.29	76.3	5.33	2.5	2.6
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS(Mf)5	7:24:51	6.9	Middle	2	2	25.4	7.89	29.24	75.5	5.42	2.6	2.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS(Mf)5	7:24:45	12.8	Bottom	3	1	25.52	7.86	29.15	74.1	5.23	3	2.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS(Mf)5	7:24:04	12.8	Bottom	3	2	25.43	7.88	29.2	73.3	5.14	3.2	3.5

## Water Quality 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
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS5	15:32:48	1.0	Surface	1	1	28.29	8.05	18.34	79.1	5.57	8.6	9.9
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS5	15:33:20	1.0	Surface	1	2	28.28	8.05	18.26	80.9	5.64	8.5	9.4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS5	15:32:31	4.1	Middle	2	1	27.57	7.93	19.33	75.3	5.29	8.9	8.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS5	15:33:05	4.1	Middle	2	2	27.25	7.92	19.66	80.2	5.58	8.7	8.7
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS5	15:32:59	7.2	Bottom	3	1	27.63	7.96	22.28	74.3	5.28	8.7	8.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS5	15:32:19	7.2	Bottom	3	2	27.09	7.89	22.35	67.7	4.8	8.8	9.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)6	15:39:38	1.0	Surface	1	1	28.53	8.19	17.87	98.8	6.94	5.5	5.6
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)6	15:39:26	1.0	Surface	1	2	28.53	8.19	17.88	100.2	7.04	5.5	5.8
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)6	15:39:20	2.2	Bottom	3	1	28.38	8.16	19.64	103.9	7.24	5.7	7.6
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)6	15:39:32	2.2	Bottom	3	2	28.47	8.17	18.73	100.5	7.03	5.5	8.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS7	15:49:30	1.0	Surface	1	1	29.25	8.41	17.42	126	8.76	3.5	4.7
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS7	15:49:43	1.0	Surface	1	2	29.19	8.37	17.46	122.9	8.56	3.6	5.2
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS7	15:49:20	2.2	Bottom	3	1	29.27	8.41	17.42	127.2	8.85	3.4	7.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS7	15:49:35	2.2	Bottom	3	2	29.19	8.36	17.59	125.9	8.76	3.6	6.2
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS8	16:11:17	1.0	Surface	1	1	28.12	8.11	18.32	85.4	6	6.8	5.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS8	16:11:05	1.0	Surface	1	2	28.44	8.17	18.21	83.1	5.8	6.7	4.4
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS8	16:10:58	2.9	Bottom	3	1	28.17	8.08	20.59	77.1	5.43	6.8	4.9
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS8	16:11:12	2.9	Bottom	3	2	28.25	8.12	21.09	74.2	5.22	6.7	4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)9	15:55:35	1.0	Surface	1	1	28.4	8.15	18.54	93.6	6.5	6.4	5.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)9	15:55:52	1.0	Surface	1	2	28.14	8.07	18.74	87.2	6.05	6.7	5.8
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)9	15:55:26	2.5	Bottom	3	1	28.37	8.13	20.38	91.4	6.41	6.6	4.3
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)9	15:55:43	2.5	Bottom	3	2	27.87	8.02	22.19	81.7	5.75	6.6	4.9
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS10	16:30:34	1.0	Surface	1	1	26.07	7.85	16.04	77.4	5.63	4.4	4.4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS10	16:30:59	1.0	Surface	1	2	26.54	7.88	15.78	75.4	5.48	4.4	4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS10	16:30:52	5.4	Middle	2	1	25.91	7.81	17.29	74.1	5.39	4.7	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS10	16:30:27	5.4	Middle	2	2	25.66	7.81	19.89	78.1	5.68	4.6	2.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS10	16:30:47	9.7	Bottom	3	1	25.94	7.79	21.07	79.0	5.74	4.9	3.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS10	16:30:21	9.7	Bottom	3	2	25.87	7.8	22.92	76.2	5.54	4.8	3.2
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR3	15:21:22	0.7	Middle	2	1	28.38	8.06	18.28	95.7	6.72	6.5	8.6
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR3	15:21:14	0.7	Middle	2	2	28.39	8.05	18.28	96.6	6.79	6.4	8.3
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR4	16:04:56	1.0	Surface	1	1	28.18	8.09	18.34	76.1	5.33	8.6	5.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR4	16:05:11	1.0	Surface	1	2	28.28	8.13	18.3	78.1	5.5	8.7	5.3
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR4	16:05:04	2.7	Bottom	3	1	27.91	8.02	22.27	78.2	5.42	8.8	5.4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR4	16:04:49	2.7	Bottom	3	2	27.85	7.98	22.26	72.9	5.13	8.7	4.4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR5	16:25:13	1.0	Surface	1	1	25.9	7.8	17.26	77.2	5.61	3.3	3.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR5	16:25:28	1.0	Surface	1	2	25.97	7.81	16.77	75.8	5.51	3.4	3.3
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR5	16:25:05	4.2	Bottom	3	1	25.74	7.77	21.9	74.8	5.44	3.6	5.4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR5	16:25:20	4.2	Bottom	3	2	26.14	7.79	21.71	72.9	5.3	3.5	4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10A	17:29:01	1.0	Surface	1	1	28.08	8.14	19.79	100.9	7.06	1.5	3.7
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10A	17:28:28	1.0	Surface	1	2	28.1	8.14	19.74	101.1	7.08	1.5	2.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10A	17:28:16	3.2	Middle	2	1	27.92	8.12	20.54	99.5	6.96	1.4	5.6
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10A	17:28:51	3.2	Middle	2	2	27.92	8.12	20.53	100.3	7.02	1.5	5.3
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10A	17:28:07	5.4	Bottom	3	1	27.91	8.12	20.59	99.9	6.98	1.5	6.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10A	17:28:43	5.4	Bottom	3	2	27.97	8.12	20.45	101.3	7.08	1.5	4.9
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10B	17:34:59	1.0	Surface	1	1	28	8.13	20.04	101.4	7.1	1.7	3.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10B	17:34:47	1.0	Surface	1	2	28.03	8.13	19.95	101.4	7.1	1.7	3.6
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10B	17:34:53	4.2	Bottom	3	1	28.06	8.13	20.11	101.7	7.11	1.8	2.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10B	17:34:39	4.2	Bottom	3	2	28.03	8.13	20.22	101.8	7.12	1.8	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS2	15:01:05	1.0	Surface	1	1	26.84	7.91	15.97	78.7	5.72	2.3	5.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS2	15:00:43	1.0	Surface	1	2	26.94	7.93	15.71	76.9	5.59	2.4	4.9
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS2	15:00:36	4.1	Middle	2	1	26.25	7.9	16.13	77.4	5.63	2.5	4.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS2	15:00:58	4.1	Middle	2	2	26.27	7.89	16.6	77.7	5.65	2.5	4.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS2	15:00:27	7.1	Bottom	3	1	26.17	7.9	18.14	74.0	5.38	2.7	4.2
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS2	15:00:50	7.1	Bottom	3	2	26.72	7.9	18.38	76.3	5.55	2.6	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS(Mf)5	16:48:19	1.0	Surface	1	1	27.97	8.03	19.44	82.5	5.79	4.3	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS(Mf)5	16:47:36	1.0	Surface	1	2	28.25	8.05	18.85	82.2	5.77	4.2	2.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS(Mf)5	16:47:23	6.0	Middle	2	1	26.2	7.97	25.86	72.6	5.04	4.3	4.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS(Mf)5	16:48:01	6.0	Middle	2	2	26.33	7.98	25.85	74.1	5.21	4.4	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS(Mf)5	16:47:48	11.0	Bottom	3	1	26.22	7.97	26.93	73.8	5.11	4.3	4.4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS(Mf)5	16:47:16	11.0	Bottom	3	2	26.1	7.96	27.08	70.3	4.93	4.3	5.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS5	10:51:35	1.0	Surface	1	1	28.59	8.11	17.42	83.2	5.88	6.7	4.9
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS5	10:51:08	1.0	Surface	1	2	28.66	8.14	17.22	81.7	5.69	6.6	5.1
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS5	10:51:26	4.1	Middle	2	1	27	7.89	22.47	75.6	5.27	6.6	6.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS5	10:50:58	4.1	Middle	2	2	26.83	7.89	22.91	72.8	5.12	6.6	6.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS5	10:51:19	7.2	Bottom	3	1	26.86	7.94	24.15	74.8	5.21	6.6	5.9
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS5	10:50:53	7.2	Bottom	3	2	26.9	7.97	24.14	72.6	5.1	6.6	5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)6	10:41:16	1.0	Surface	1	1	28.89	8.29	16.88	103.8	7.28	4.4	5.8
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)6	10:41:32	1.0	Surface	1	2	28.93	8.3	16.88	105.9	7.43	4.5	6.5
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)6	10:41:08	2.2	Bottom	3	1	28.85	8.28	17.81	102.4	7.16	4.4	5.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)6	10:41:21	2.2	Bottom	3	2	28.9	8.29	17.93	105.7	7.38	4.4	6.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS7	10:34:22	1.0	Surface	1	1	28.81	8.25	17.42	100.8	7.06	4	4.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS7	10:34:36	1.0	Surface	1	2	28.72	8.22	17.55	100.7	7.06	4.1	4.5
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS7	10:34:11	2.3	Bottom	3	1	28.64	8.19	18.59	101.6	7.09	4.4	5.9
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS7	10:34:28	2.3	Bottom	3	2	28.78	8.23	18.63	102.5	7.14	4	4.6
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS8	10:11:20	1.0	Surface	1	1	28.09	8.01	18.11	83.8	5.92	3.7	5.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS8	10:11:33	1.0	Surface	1	2	28.06	8	18.24	83.2	5.88	3.7	4.1
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS8	10:11:12	2.9	Bottom	3	1	28.1	8.01	18.15	83.4	5.89	3.7	5.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS8	10:11:25	2.9	Bottom	3	2	28.08	8	18.32	83.8	5.92	3.7	5.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)9	10:27:17	1.0	Surface	1	1	28.13	8.01	18.29	82.9	5.85	5.6	4.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)9	10:27:04	1.0	Surface	1	2	28.11	8.01	18.34	82.8	5.84	5.6	5.3

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)9	10:27:09	2.6	Bottom	3	1	28.1	8.01	18.56	83.1	5.85	5.7	6.2
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)9	10:26:57	2.6	Bottom	3	2	28.11	8.01	18.56	83.0	5.85	5.6	5.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS10	9:49:22	1.0	Surface	1	1	26.17	7.83	19.4	78.5	5.71	4.3	5.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS10	9:48:52	1.0	Surface	1	2	26.15	7.84	18.96	76.1	5.53	4.5	5.9
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS10	9:49:11	5.4	Middle	2	1	25.42	7.8	20.9	77.6	5.64	4.6	5.6
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS10	9:48:48	5.4	Middle	2	2	26	7.82	20.29	75.1	5.46	4.5	5.3
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS10	9:49:06	9.8	Bottom	3	1	25.41	7.78	24.6	75.4	5.48	4.7	6.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS10	9:48:40	9.8	Bottom	3	2	25.89	7.8	22.02	72.5	5.27	4.8	4.6
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR3	10:59:00	0.8	Middle	2	1	28.75	8.28	17.18	99.9	7.02	3.9	5.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR3	10:59:03	0.8	Middle	2	2	28.75	8.29	17.17	101.1	7.1	3.8	4.8
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR4	10:17:56	1.0	Surface	1	1	28.1	8	17.9	81.2	5.74	8.8	4.1
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR4	10:17:37	1.0	Surface	1	2	28.04	7.99	17.95	80.5	5.7	8.9	4.7
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR4	10:17:29	2.8	Bottom	3	1	27.99	7.98	19.15	81.3	5.72	8.8	3.3
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR4	10:17:44	2.8	Bottom	3	2	27.98	7.98	19.06	80.9	5.7	8.8	5.3
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR5	9:55:00	1.0	Surface	1	1	26.03	7.83	18.43	77.9	5.66	3	3.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR5	9:55:12	1.0	Surface	1	2	26.06	7.83	17.83	79.0	5.74	2.9	3.7
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR5	9:54:54	4.4	Bottom	3	1	25.98	7.81	22.14	78.4	5.7	3.4	2.2
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR5	9:55:06	4.4	Bottom	3	2	26.2	7.82	21.72	77.0	5.6	3.3	3.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10A	9:07:36	1.0	Surface	1	1	27.42	8.01	19.28	74.2	5.27	1.3	2.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10A	9:07:13	1.0	Surface	1	2	27.4	8	19.9	73.2	5.18	1.4	3.6
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10A	9:07:03	3.3	Middle	2	1	26.92	7.99	22.95	72.0	5.05	1.4	2.6
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10A	9:07:27	3.3	Middle	2	2	26.98	8	22.82	73.5	5.15	1.4	3.2
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10A	9:07:21	5.6	Bottom	3	1	27.13	7.98	23.63	73.6	5.13	1.4	2.8
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10A	9:06:56	5.6	Bottom	3	2	27.06	7.98	24.09	72.8	5.06	1.3	2.2
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10B	8:58:12	1.0	Surface	1	1	27.05	7.99	21.12	70.7	5	1.3	2.8
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10B	8:58:30	1.0	Surface	1	2	27.09	7.99	21.38	71.7	5.02	1.4	2.9
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10B	8:58:20	4.3	Bottom	3	1	26.94	7.97	24.39	70.7	4.92	1.4	2.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10B	8:58:03	4.3	Bottom	3	2	26.96	7.96	24.37	71.4	4.97	1.3	2.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS2	11:10:23	1.0	Surface	1	1	26.21	7.85	16.39	78.8	5.73	2.2	3.6
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS2	11:10:10	1.0	Surface	1	2	25.96	7.84	17.15	78.5	5.71	2.1	3
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS2	11:10:06	4.2	Middle	2	1	25.56	7.79	20.49	76.2	5.54	2.3	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS2	11:10:18	4.2	Middle	2	2	26.04	7.81	20.38	77.9	5.66	2.4	2.2
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS2	11:10:00	7.3	Bottom	3	1	25.58	7.76	23.47	73.7	5.36	2.5	2.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS2	11:10:14	7.3	Bottom	3	2	26.4	7.83	20.94	76.5	5.56	2.5	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS(Mf)5	9:38:24	1.0	Surface	1	1	27.74	7.97	19.44	73.8	5.22	2.5	3
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS(Mf)5	9:37:26	1.0	Surface	1	2	27.74	7.97	19.38	73.1	5.11	2.4	3.2
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS(Mf)5	9:37:01	6.1	Middle	2	1	26.14	7.99	26.55	71.7	5.06	2.5	2.1
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS(Mf)5	9:37:57	6.1	Middle	2	2	26.23	7.95	27.22	72.2	5.08	2.6	3.6
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS(Mf)5	9:36:51	11.2	Bottom	3	1	25.75	7.96	28.64	70.1	4.86	2.5	2.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS(Mf)5	9:37:45	11.2	Bottom	3	2	25.66	7.89	28.7	71.3	5.03	2.6	2.9

## Water Quality 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
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS5	16:57:33	1.0	Surface	1	1	27.73	7.99	15.27	80.3	5.79	8.4	5.6
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS5	16:58:01	1.0	Surface	1	2	27.67	7.98	15.36	80.7	5.89	8.5	6.1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS5	16:57:51	4.0	Middle	2	1	26.9	7.88	20.67	76.2	5.33	8.8	6.6
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS5	16:57:19	4.0	Middle	2	2	26.88	7.87	20.62	73.3	5.11	8.7	7.2
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS5	16:57:12	7.0	Bottom	3	1	26.87	7.87	22.73	71.4	5	8.7	6.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS5	16:57:45	7.0	Bottom	3	2	27.01	7.88	22.65	72.6	5.03	8.8	8.4
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)6	17:04:53	1.0	Surface	1	1	28.35	8.14	16.67	94.8	6.73	6.5	4.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)6	17:04:41	1.0	Surface	1	2	28.23	8.11	16.86	93.5	6.63	6.3	4.7
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)6	17:04:32	2.1	Bottom	3	1	28.09	8.07	17.93	94.4	6.68	6.6	5.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)6	17:04:45	2.1	Bottom	3	2	28.17	8.11	17.86	94.3	6.67	6.7	4.8
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS7	17:11:12	1.0	Surface	1	1	28.36	8.13	17.6	97.8	6.9	3.3	4.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS7	17:10:55	1.0	Surface	1	2	28.32	8.12	17.65	97.7	6.89	3.4	3.9
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS7	17:11:03	2.3	Bottom	3	1	28.21	8.09	17.74	97.4	6.88	3.3	4.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS7	17:10:48	2.3	Bottom	3	2	28.27	8.11	17.83	99.8	7.04	3.3	5.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS8	17:34:35	1.0	Surface	1	1	28.01	8.02	17.86	79.1	5.61	10.2	5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS8	17:34:49	1.0	Surface	1	2	28.03	8.03	17.81	80.7	5.72	10.5	5.6
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS8	17:34:28	2.7	Bottom	3	1	27.87	7.99	18.98	79.2	5.59	10.4	5.8
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS8	17:34:42	2.7	Bottom	3	2	27.93	8	18.96	81.4	5.74	10.4	4.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)9	17:19:12	1.0	Surface	1	1	28.27	8.08	17.71	88	6.22	5.5	4
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)9	17:18:52	1.0	Surface	1	2	28.14	8.06	17.87	87.6	6.19	5.5	3.7
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)9	17:18:45	2.5	Bottom	3	1	27.91	8.02	18.39	89.3	6.32	5.6	2.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)9	17:19:04	2.5	Bottom	3	2	27.88	8.01	18.4	87.4	6.19	5.5	2.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS10	17:56:49	1.0	Surface	1	1	26.71	7.81	12.23	86.4	6.17	3.2	2.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS10	17:56:20	1.0	Surface	1	2	26.74	7.81	12.22	84.7	6.33	3	2.3
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS10	17:55:59	5.2	Middle	2	1	25.7	7.63	19.23	76.3	5.56	3.7	4.3
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS10	17:56:33	5.2	Middle	2	2	25.9	7.66	19.35	77.2	5.67	4	3.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS10	17:55:53	9.3	Bottom	3	1	25.51	7.59	22.39	70.1	5.05	3.7	3.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS10	17:56:26	9.3	Bottom	3	2	26.44	7.7	21.25	71.5	5.14	3.4	2.6
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR3	16:46:24	0.7	Middle	2	1	27.94	8.06	15.09	89.7	6.46	7.3	5.3
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR3	16:46:15	0.7	Middle	2	2	27.94	8.07	15.09	90.2	6.5	7.3	5
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR4	17:27:16	1.0	Surface	1	1	28.02	8.03	17.99	82.5	5.84	8.8	3.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR4	17:27:01	1.0	Surface	1	2	27.98	8.02	18.07	81.6	5.78	8.6	3.2
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR4	17:27:06	2.7	Bottom	3	1	27.91	8	18.94	82.5	5.82	8.7	2.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR4	17:26:51	2.7	Bottom	3	2	27.84	7.99	18.82	82	5.8	8.8	2.2
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR5	17:48:34	1.0	Surface	1	1	26.71	7.8	12.21	86.3	6.46	2.6	1.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR5	17:48:13	1.0	Surface	1	2	26.63	7.79	12.23	84.1	6.16	2.4	1.4
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR5	17:48:22	4.1	Bottom	3	1	26.4	7.71	16.77	81.7	6.12	2.2	1.8
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR5	17:48:04	4.1	Bottom	3	2	26.23	7.68	17.4	80.8	5.92	2	1.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10A	18:47:36	1.0	Surface	1	1	27.9	8.04	16.11	83.7	6	1.3	1.2
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10A	18:47:12	1.0	Surface	1	2	27.98	8.03	16.02	85.8	6.07	1.3	1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10A	18:47:00	3.3	Middle	2	1	27.55	8.03	18.2	85.2	5.94	1.4	3.1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10A	18:47:27	3.3	Middle	2	2	27.45	8.03	18.39	84.8	5.91	1.3	2.2
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10A	18:46:51	5.6	Bottom	3	1	27.69	7.99	21.82	83	5.92	1.3	2.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10A	18:47:20	5.6	Bottom	3	2	27.66	8	21.96	82.8	5.9	1.3	2.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10B	18:56:55	1.0	Surface	1	1	27.89	8.01	15.96	85.6	6.14	1.3	1.1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10B	18:56:40	1.0	Surface	1	2	27.87	8.02	15.89	85.1	6.11	1.2	1.2
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10B	18:56:45	4.0	Bottom	3	1	27.93	8.01	17.69	85.9	6.1	1.3	1.6
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10B	18:56:33	4.0	Bottom	3	2	27.82	8	17.86	85.6	6.08	1.3	1.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS2	16:31:49	1.0	Surface	1	1	26.74	7.75	12.15	87.4	6.54	2.4	2.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS2	16:32:19	1.0	Surface	1	2	26.71	7.76	12.25	87.9	6.57	2.5	2.1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS2	16:31:37	3.8	Middle	2	1	26.38	7.62	15.33	81.1	5.99	2	3.2
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS2	16:32:08	3.8	Middle	2	2	26.5	7.68	15.37	84.9	6.26	2.2	2.3
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS2	16:31:27	6.6	Bottom	3	1	26.39	7.55	15.53	85.6	6.32	2.1	2.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS2	16:31:58	6.6	Bottom	3	2	26.49	7.68	15.7	87.9	6.48	2.3	2.4
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS(Mf)5	18:20:49	1.0	Surface	1	1	28.17	8.07	17.09	79.5	5.64	3.1	1.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS(Mf)5	18:21:32	1.0	Surface	1	2	28.19	8.06	17.03	80.6	5.72	3.2	1.1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS(Mf)5	18:21:13	6.1	Middle	2	1	26.66	7.99	21.87	78.7	5.44	3.3	1.1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS(Mf)5	18:20:33	6.1	Middle	2	2	27.17	8.01	21.39	75.6	5.25	3.2	1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS(Mf)5	18:21:03	11.2	Bottom	3	1	26.19	7.97	27.85	68.1	4.83	3.3	1.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS(Mf)5	18:20:19	11.2	Bottom	3	2	25.76	7.96	28.33	68.3	4.78	3.5	1
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS5	12:50:31	1.0	Surface	1	1	27.85	8.01	17.83	76.4	5.43	6.7	2.8
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS5	12:51:13	1.0	Surface	1	2	27.86	8.02	17.79	75.4	5.36	6.6	3.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS5	12:50:10	4.2	Middle	2	1	26.84	7.86	21.07	75.1	5.24	7.7	4.1
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS5	12:50:51	4.2	Middle	2	2	26.84	7.84	21.86	74.1	5.18	7.6	5.4
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS5	12:50:04	7.4	Bottom	3	1	27.24	7.88	22.76	67.3	4.78	7.7	4
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS5	12:50:42	7.4	Bottom	3	2	27.16	7.88	22.81	68.8	4.88	7.8	4.9
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)6	12:40:55	1.0	Surface	1	1	27.81	8.02	17.44	88.4	6.28	8.8	2.7
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)6	12:41:22	1.0	Surface	1	2	27.8	8.01	17.91	88.5	6.29	8.6	4
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)6	12:40:48	2.2	Bottom	3	1	27.83	8.04	18.21	86.4	6.16	8.9	2.3
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)6	12:41:02	2.2	Bottom	3	2	27.82	8.03	18	87.8	6.25	8.6	2.8
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS7	12:33:52	1.0	Surface	1	1	27.8	8.02	17.59	89.1	6.35	12.6	1.9
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS7	12:34:10	1.0	Surface	1	2	27.75	8.01	17.67	86.4	6.16	12.3	2
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS7	12:34:00	2.1	Bottom	3	1	27.75	7.98	18.18	88	6.25	12.3	2.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS7	12:33:44	2.1	Bottom	3	2	27.77	8.01	17.9	90.7	6.45	12.4	2
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS8	12:09:26	1.0	Surface	1	1	27.85	7.99	17.75	85.7	6.09	5.8	4.7
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS8	12:09:10	1.0	Surface	1	2	27.82	8	17.81	86.4	6.14	5.7	5.5
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS8	12:09:01	2.8	Bottom	3	1	27.8	8	18.09	86.1	6.12	5.8	5.9
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS8	12:09:16	2.8	Bottom	3	2	27.8	8	18.11	85.9	6.1	5.7	6.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)9	12:27:01	1.0	Surface	1	1	27.71	7.99	18.36	84.9	6.03	5.5	2
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)9	12:27:17	1.0	Surface	1	2	27.75	7.99	17.82	84.9	6.04	5.6	2



## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)9	12:26:52	2.6	Bottom	3	1	27.74	7.98	18.78	85.8	6.08	5.6	2.7
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)9	12:27:08	2.6	Bottom	3	2	27.72	7.98	18.49	85.1	6.04	5.5	2.2
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS10	11:57:10	1.0	Surface	1	1	26.31	7.79	15.58	75.6	5.59	2.6	1.8
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS10	11:57:46	1.0	Surface	1	2	26.31	7.79	15.55	75.2	5.56	2.3	1.5
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS10	11:57:27	5.2	Middle	2	1	25.73	7.76	20.5	73.7	5.3	3.1	1.4
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS10	11:56:49	5.2	Middle	2	2	25.7	7.77	21.41	72.6	5.23	3.2	1.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS10	11:56:39	9.4	Bottom	3	1	25.71	7.75	22.03	71.3	5.12	2.8	1.9
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS10	11:57:20	9.4	Bottom	3	2	25.84	7.74	21.78	69.6	5.06	2.8	1.7
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR3	12:56:34	0.7	Middle	2	1	27.93	8.05	17.47	89.1	6.34	4.7	3.9
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR3	12:56:27	0.7	Middle	2	2	27.93	8.05	17.56	88.8	6.31	4.9	4
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR4	12:16:45	1.0	Surface	1	1	27.84	7.99	17.78	85.6	6.09	5.5	4.3
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR4	12:16:31	1.0	Surface	1	2	27.81	8	17.9	85.5	6.08	5.4	4.9
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR4	12:16:24	2.7	Bottom	3	1	27.77	8	18.25	85.4	6.06	5.5	6.5
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR4	12:16:36	2.7	Bottom	3	2	27.8	8	18.08	85.3	6.06	5.5	6.4
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR5	12:05:56	1.0	Surface	1	1	26.3	7.78	15.57	76	5.62	2.5	2.5
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR5	12:05:34	1.0	Surface	1	2	26.23	7.78	15.56	73.5	5.44	2.5	2.4
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR5	12:05:25	4.1	Bottom	3	1	25.99	7.73	18.82	72.6	5.3	2.7	2.8
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR5	12:05:42	4.1	Bottom	3	2	26.17	7.75	18.07	74.9	5.47	2.8	3
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10A	11:02:05	1.0	Surface	1	1	27.74	8	16.14	83.1	5.97	1.4	0.7
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10A	11:02:25	1.0	Surface	1	2	27.7	8	16.13	84.4	6.07	1.4	1.1
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10A	11:01:52	3.4	Middle	2	1	27.21	8.02	18.16	79.7	5.72	1.5	1
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10A	11:02:17	3.4	Middle	2	2	27.48	8	18.08	83.6	5.97	1.5	1.3
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10A	11:02:12	5.7	Bottom	3	1	27.66	7.97	20.8	84.3	5.91	1.5	1.8
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10A	11:01:45	5.7	Bottom	3	2	27.13	7.97	23.14	82	5.73	1.5	1.1
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10B	10:52:06	1.0	Surface	1	1	27.67	7.98	16.49	86.6	6.22	1.5	0.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10B	10:52:22	1.0	Surface	1	2	27.68	7.98	16.41	86.2	6.2	1.5	1.3
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10B	10:51:58	3.9	Bottom	3	1	27.69	7.97	17.85	86.8	6.19	1.5	1
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10B	10:52:13	3.9	Bottom	3	2	27.67	7.97	17.92	86.5	6.16	1.6	0.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS2	13:25:10	1.0	Surface	1	1	26.14	7.79	14.53	75.1	5.6	3	2.7
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS2	13:25:38	1.0	Surface	1	2	26.37	7.79	14.43	73.7	5.48	2.9	2.5
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS2	13:25:28	4.0	Middle	2	1	26.03	7.77	21.45	68.2	5.04	3.6	3
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS2	13:25:02	4.0	Middle	2	2	25.87	7.69	22.03	70.2	5.17	3.8	2.2
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS2	13:24:51	6.9	Bottom	3	1	26	7.73	17.2	67.5	5.03	4.2	2.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS2	13:25:22	6.9	Bottom	3	2	25.73	7.72	19.3	69	5.05	4.5	2.3
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS(Mf)5	11:34:46	1.0	Surface	1	1	27.78	7.98	17.23	76	5.43	6.6	1.7
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS(Mf)5	11:35:41	1.0	Surface	1	2	27.67	7.98	18.36	75.1	5.34	6.6	1.4
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS(Mf)5	11:35:12	6.2	Middle	2	1	26.81	7.98	22.62	73.1	5.11	6.6	1.5
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS(Mf)5	11:34:18	6.2	Middle	2	2	26.85	8	22.69	75.1	5.33	6.5	1.8
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS(Mf)5	11:35:02	11.3	Bottom	3	1	25.38	7.93	29.25	70.5	4.9	6.9	1.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS(Mf)5	11:34:05	11.3	Bottom	3	2	25.38	7.93	29.32	69.2	4.81	6.4	1.8

## Water Quality 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
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS5	10:27:34	1.0	Surface	1	1	28.16	7.94	14.84	78.9	5.68	7.8	3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS5	10:28:06	1.0	Surface	1	2	27.91	7.92	15.49	79.9	5.77	7.6	3.7
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS5	10:27:58	4.1	Middle	2	1	26.24	7.83	24.87	73.9	5.25	7.6	3.5
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS5	10:27:21	4.1	Middle	2	2	26.1	7.83	25.85	74.1	5.15	7.7	3.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS5	10:27:45	7.2	Bottom	3	1	26.14	7.83	26.09	73.7	5.22	7.7	4.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS5	10:27:15	7.2	Bottom	3	2	26.15	7.83	26.14	72.5	5.02	7.7	4.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(MF)6	10:09:42	1.0	Surface	1	1	27.99	7.91	14.73	78.4	5.65	6.5	4.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(MF)6	10:10:53	1.0	Surface	1	2	27.92	7.91	15.03	78.7	5.67	6.7	3.3
HKLR	HY/2011/03		Mid-Ebb		IS(MF)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(MF)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(MF)6	10:10:19	2.0	Bottom	3	1	27.69	7.85	17.92	79.5	5.66	6.6	4.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(MF)6	10:09:27	2.0	Bottom	3	2	27.89	7.88	18.03	82.1	5.82	6.7	3.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS7	10:01:00	1.0	Surface	1	1	28.22	7.96	12.04	86.5	6.31	5.8	3.5
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS7	10:00:25	1.0	Surface	1	2	28.23	7.96	12.06	88.1	6.43	5.8	3.4
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS7	10:00:47	2.2	Bottom	3	1	28.22	7.92	14.86	89	6.39	5.8	2.4
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS7	10:00:07	2.2	Bottom	3	2	28.23	7.92	14.82	88.7	6.37	5.8	2.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS8	9:35:33	1.0	Surface	1	1	28.08	7.96	12.98	82	5.97	8.4	2.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS8	9:35:18	1.0	Surface	1	2	27.93	7.95	13.2	82.6	5.8	8.4	2.1
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS8	9:35:24	3.0	Bottom	3	1	28.09	7.93	19.68	81.4	5.83	8.5	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS8	9:35:10	3.0	Bottom	3	2	27.93	7.89	19.83	78.9	5.75	8.4	2.5
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(MF)9	9:50:48	1.0	Surface	1	1	28.1	7.94	14.13	78.2	5.65	5.6	2.1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(MF)9	9:51:08	1.0	Surface	1	2	28.06	7.94	14.39	80.1	5.78	5.6	3.2
HKLR	HY/2011/03		Mid-Ebb		IS(MF)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(MF)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(MF)9	9:50:55	2.4	Bottom	3	1	27.98	7.9	16.71	79.7	5.69	5.9	3.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(MF)9	9:50:36	2.4	Bottom	3	2	27.87	7.88	16.7	76.5	5.47	5.6	4.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS10	8:58:11	1.0	Surface	1	1	26.36	7.76	12.28	77.9	5.69	2.6	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS10	8:58:37	1.0	Surface	1	2	26.33	7.77	12.07	77.9	5.69	2.3	2.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS10	8:57:54	5.2	Middle	2	1	25.4	7.64	21.19	75	5.44	3.6	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS10	8:58:23	5.2	Middle	2	2	25.59	7.63	21.28	74.6	5.42	3.2	2.1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS10	8:57:48	9.3	Bottom	3	1	25.39	7.61	22.38	74.3	5.38	3.6	2.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS10	8:58:19	9.3	Bottom	3	2	25.96	7.65	21.64	74.9	5.42	3.3	2.7
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR3	10:34:06	0.7	Middle	2	1	28.27	7.93	14.44	81.6	5.87	5.1	3.9
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR3	10:34:10	0.7	Middle	2	2	28.28	7.93	14.36	81.7	5.88	5.2	2.5
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR4	9:39:47	1.0	Surface	1	1	28.16	7.96	13.07	86.5	6.28	6.5	1.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR4	9:39:32	1.0	Surface	1	2	28.18	7.97	13.14	87	6.31	6.5	1.5
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR4	9:39:41	2.6	Bottom	3	1	28.17	7.94	14.8	87.6	6.3	6.2	2.4
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR4	9:39:25	2.6	Bottom	3	2	28.18	7.95	14.92	87.2	6.27	6.5	2.4
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR5	9:09:24	1.0	Surface	1	1	26.38	7.76	11.82	79	5.76	2.3	2.7
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR5	9:09:07	1.0	Surface	1	2	26.36	7.76	11.86	79.3	5.79	2.4	2.5
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR5	9:09:14	3.8	Bottom	3	1	26.21	7.7	15.37	79.1	5.73	2.2	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR5	9:09:00	3.8	Bottom	3	2	26.21	7.69	14.54	79.3	5.74	2.5	2.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10A	8:24:59	1.0	Surface	1	1	27.75	7.96	13.64	84.2	6.14	2.1	1.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10A	8:24:36	1.0	Surface	1	2	27.77	7.95	13.82	84.2	6.13	2.2	1.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10A	8:24:51	3.3	Middle	2	1	27.6	7.95	14.07	83.7	6.1	2.2	<0.5
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10A	8:24:26	3.3	Middle	2	2	27.63	7.95	14.08	83.2	6.06	2.1	0.7
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10A	8:24:17	5.5	Bottom	3	1	27.7	7.94	15.81	83.9	6.05	2.1	1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10A	8:24:46	5.5	Bottom	3	2	27.69	7.94	15.57	84.2	6.07	2.2	1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10B	8:15:49	1.0	Surface	1	1	27.8	7.95	13.76	84.1	6.12	2.1	1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10B	8:15:24	1.0	Surface	1	2	27.68	7.96	13.79	83.5	6.09	2	1.1
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10B	8:15:33	4.0	Bottom	3	1	27.59	7.94	15.55	83.4	6.03	2	2.7
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10B	8:15:15	4.0	Bottom	3	2	27.63	7.94	15.82	83.7	6.04	2	3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS2	10:26:58	1.0	Surface	1	1	26.4	7.78	11.23	77.9	5.71	2.2	2.4
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS2	10:26:31	1.0	Surface	1	2	26.45	7.77	11.06	77.3	5.67	2.2	2.7
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS2	10:26:50	3.8	Middle	2	1	26.07	7.74	14.37	74.5	5.41	1.6	2.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS2	10:26:20	3.8	Middle	2	2	26.01	7.71	15.38	74.6	5.43	1.4	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS2	10:26:12	6.5	Bottom	3	1	25.79	7.65	18.71	74.6	5.4	1.7	2.1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS2	10:26:42	6.5	Bottom	3	2	25.95	7.67	17.99	76.2	5.51	2	3.5
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS(Mf)5	8:58:22	1.0	Surface	1	1	28.17	7.97	9.9	77.6	5.73	4.5	3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS(Mf)5	8:59:04	1.0	Surface	1	2	28.17	7.98	9.93	74.5	5.5	4.4	2.6
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS(Mf)5	8:58:45	5.9	Middle	2	1	26.34	7.94	22.93	73.1	5.11	4.5	2.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS(Mf)5	8:57:52	5.9	Middle	2	2	26.34	7.93	23.03	73.5	5.21	4.6	3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS(Mf)5	8:58:36	10.8	Bottom	3	1	25.04	7.87	30.27	72.5	5.04	5.2	4.1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS(Mf)5	8:57:43	10.8	Bottom	3	2	25.97	7.87	27.84	71.9	4.99	5.1	2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS5	13:32:17	1.0	Surface	1	1	28.68	7.98	13.61	78.6	5.68	7.6	3.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS5	13:32:47	1.0	Surface	1	2	28.74	7.98	13.47	80.6	5.87	7.8	2.8
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS5	13:32:37	4.0	Middle	2	1	26.59	7.85	22.1	74.4	5.27	7.7	4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS5	13:32:07	4.0	Middle	2	2	26.39	7.85	22.45	73.1	5.09	7.7	3.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS5	13:32:27	7.0	Bottom	3	1	26.17	7.84	26.14	73.3	5.11	7.7	2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS5	13:32:01	7.0	Bottom	3	2	26.38	7.85	25.57	72.2	5.01	7.8	3.5
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)6	13:40:24	1.0	Surface	1	1	28.92	8.03	12.6	92.7	6.66	7.6	2.9
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)6	13:40:07	1.0	Surface	1	2	29.09	8.05	12.37	95.9	6.88	7.7	2.4
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)6	13:39:57	1.9	Bottom	3	1	28.48	8	13.92	96.6	6.94	7.6	2.7
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)6	13:40:15	1.9	Bottom	3	2	28.57	7.98	14.68	93.5	6.68	7.7	2.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS7	13:47:45	1.0	Surface	1	1	28.75	7.97	13.19	85.1	6.11	14.1	6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS7	13:47:30	1.0	Surface	1	2	28.85	7.99	13.25	85.7	6.14	14.3	5.4
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS7	13:47:38	2.1	Bottom	3	1	28.44	7.94	15.09	85.7	6.12	14.3	7.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS7	13:47:19	2.1	Bottom	3	2	28.66	7.95	15.08	85.2	6.07	14.6	5.9
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS8	14:10:42	1.0	Surface	1	1	28.63	7.97	12.26	87.5	6.33	13.9	3.8
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS8	14:10:26	1.0	Surface	1	2	28.68	7.98	12.27	89.2	6.44	13.1	2.4
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS8	14:10:34	2.9	Bottom	3	1	28.59	7.96	14.39	89	6.37	13.5	3.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS8	14:10:19	2.9	Bottom	3	2	28.66	7.96	14.69	89.9	6.41	13.5	3.7
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)9	13:53:42	1.0	Surface	1	1	29.06	8.03	12.24	95.1	6.83	6.7	3.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)9	13:53:57	1.0	Surface	1	2	29.14	8.02	12.28	95.8	6.87	6.7	3.7

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)9	13:53:48	2.3	Bottom	3	1	28.98	8.02	12.7	95	6.81	6.7	4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)9	13:53:34	2.3	Bottom	3	2	29.01	8.01	13.56	94.6	6.75	6.7	3.8
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS10	14:56:02	1.0	Surface	1	1	27.38	7.83	8.8	78.6	5.75	3.3	3.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS10	14:56:55	1.0	Surface	1	2	27.5	7.83	8.66	78.4	5.73	3.5	3.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS10	14:55:42	5.2	Middle	2	1	25.23	7.66	20.47	75.8	5.49	3.1	3.3
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS10	14:56:32	5.2	Middle	2	2	25.39	7.71	20.25	74.2	5.35	3	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS10	14:56:26	9.4	Bottom	3	1	25.35	7.69	22.42	75.3	5.41	2.9	3.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS10	14:55:39	9.4	Bottom	3	2	25.12	7.62	23.12	76.8	5.53	3.3	3.1
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR3	13:20:20	0.7	Middle	2	1	28.79	8.07	13.5	93.1	6.67	3.9	2.8
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR3	13:20:26	0.7	Middle	2	2	28.79	8.06	13.52	93.2	6.68	3.9	3.4
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR4	14:04:10	1.0	Surface	1	1	28.81	7.99	12.13	91	6.57	9.8	2.7
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR4	14:04:30	1.0	Surface	1	2	28.77	7.99	12.19	91.4	6.6	9.6	3.1
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR4	14:04:03	2.5	Bottom	3	1	28.49	7.97	13.42	90.1	6.49	9.8	3.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR4	14:04:23	2.5	Bottom	3	2	28.45	7.98	13.57	90.3	6.51	9.9	2.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR5	14:46:34	1.0	Surface	1	1	26.82	7.79	9.7	80.9	5.91	3	2.7
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR5	14:46:19	1.0	Surface	1	2	26.69	7.77	9.83	80.5	5.89	3	3.6
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR5	14:46:26	3.9	Bottom	3	1	26.71	7.7	16.86	80.5	5.84	2.8	3.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR5	14:46:12	3.9	Bottom	3	2	26.63	7.68	16.16	80.2	5.82	3.1	3.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10A	15:32:46	1.0	Surface	1	1	27.64	7.99	15.66	75.1	5.42	2.3	1.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10A	15:33:37	1.0	Surface	1	2	27.43	7.98	17.38	73.3	5.26	2.2	1.1
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10A	15:33:22	3.3	Middle	2	1	26.74	7.96	20.28	71.7	5.09	2.1	1.5
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10A	15:32:30	3.3	Middle	2	2	26.83	7.96	20.02	74.8	5.29	2.2	1.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10A	15:33:11	5.6	Bottom	3	1	26.56	7.95	21.84	69.4	4.96	2.2	2.3
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10A	15:32:17	5.6	Bottom	3	2	26.92	7.94	21.7	71.5	5.1	2.2	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10B	15:42:04	1.0	Surface	1	1	26.97	7.99	17.18	70.4	5.1	2.1	1.1
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10B	15:41:46	1.0	Surface	1	2	27.14	7.99	16.98	71.6	5.17	2.1	1.9
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10B	15:41:55	4.1	Bottom	3	1	26.81	7.95	21.83	71.4	5.05	2.2	2.1
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10B	15:41:37	4.1	Bottom	3	2	27.04	7.95	21.65	71.8	5.07	2.2	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS2	13:19:35	1.0	Surface	1	1	27.23	7.8	7.77	79.8	5.86	3.7	3.8
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS2	13:19:07	1.0	Surface	1	2	27.42	7.79	7.28	81.3	5.97	3.7	3.9
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS2	13:18:53	3.7	Middle	2	1	26.26	7.76	14.59	79.4	5.8	2.4	3.8
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS2	13:19:22	3.7	Middle	2	2	25.96	7.7	13.26	78	5.7	2.7	2.5
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS2	13:18:43	6.3	Bottom	3	1	25.73	7.75	19.48	80.6	5.81	2.4	3.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS2	13:19:17	6.3	Bottom	3	2	25.47	7.61	19.25	79.5	5.73	2.5	4.3
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS(Mf)5	14:44:25	1.0	Surface	1	1	28.82	8.03	11.6	78.9	5.66	3.3	2.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS(Mf)5	14:45:12	1.0	Surface	1	2	27.76	7.99	12.81	78.8	5.65	3.2	2.5
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS(Mf)5	14:44:10	6.2	Middle	2	1	26.2	7.9	25.61	73.1	5.22	3.4	3
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS(Mf)5	14:44:54	6.2	Middle	2	2	25.7	7.89	26.56	72.2	5.09	3.3	2.8
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS(Mf)5	14:44:02	11.3	Bottom	3	1	25.47	7.88	28.74	71.5	5.02	3.5	3.1
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS(Mf)5	14:44:35	11.3	Bottom	3	2	25.51	7.88	28.76	71.6	5.02	3.4	2.1

## Water Quality 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
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS5	11:35:07	1.0	Surface	1	1	30.36	8.28	12.32	87.2	6.12	9.1	3.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS5	11:35:42	1.0	Surface	1	2	30.2	8.24	12.86	88.3	6.2	9.3	3.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS5	11:34:51	4.3	Middle	2	1	27.88	7.9	25.71	76.4	5.21	12.8	4.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS5	11:35:26	4.3	Middle	2	2	28.02	7.89	25.54	76.6	5.22	12.1	3.7
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS5	11:34:41	7.6	Bottom	3	1	26.54	7.9	28.36	73.9	5.06	12.2	3.7
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS5	11:35:17	7.6	Bottom	3	2	26.48	7.88	28.44	73.3	5.02	12.2	4.5
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)6	12:15:04	1.0	Surface	1	1	30.77	8.35	12.7	102.5	7.11	11.3	3.5
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)6	12:13:23	1.0	Surface	1	2	30.59	8.12	12.61	106.7	7.4	11.2	3.8
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)6	12:13:32	2.1	Bottom	3	1	28.85	8.27	19.27	101.4	7.05	11.3	4.4
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)6	12:13:00	2.1	Bottom	3	2	30.11	8.2	19.28	110.5	7.67	11.5	3.6
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS7	12:07:07	1.0	Surface	1	1	30.29	8.12	13.83	97.6	6.81	10.4	2.7
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS7	12:06:36	1.0	Surface	1	2	30.24	8.14	13.82	95.2	6.64	10.5	3.3
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS7	12:06:29	1.9	Bottom	3	1	30.08	8.11	15.11	97.5	6.77	10.6	7.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS7	12:06:41	1.9	Bottom	3	2	29.98	8.06	15.62	93.1	6.46	10.4	7.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS8	11:20:22	1.0	Surface	1	1	30.23	8.28	12.52	112.1	7.88	8.8	2.6
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS8	11:20:37	1.0	Surface	1	2	30.35	8.21	12.45	112.2	7.88	8.6	2.7
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS8	11:20:30	3.0	Bottom	3	1	29.31	8.15	16.55	113	7.89	8.8	2.6
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS8	11:20:13	3.0	Bottom	3	2	30.02	8.2	13.98	111.8	7.82	8.6	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)9	11:57:53	1.0	Surface	1	1	30.89	8.26	11.85	106.4	7.42	9.5	3.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)9	11:57:36	1.0	Surface	1	2	30.81	8.27	11.88	109.8	7.67	9.6	4
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)9	11:57:46	2.6	Bottom	3	1	28.91	8.13	15.93	108.2	7.63	9.8	4
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)9	11:57:30	2.6	Bottom	3	2	29.85	8.26	15.43	114.8	7.99	9.5	2.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS10	10:37:32	1.0	Surface	1	1	27.96	7.77	10.4	99.9	7.4	2.4	1.5
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS10	10:37:13	1.0	Surface	1	2	27.76	7.74	10.41	97.4	7.22	2.4	1.4
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS10	10:37:07	5.3	Middle	2	1	27.47	7.68	10.67	95.5	7.08	2.5	1.5
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS10	10:37:27	5.3	Middle	2	2	27.65	7.72	10.56	96.5	7.15	2.6	1.6
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS10	10:37:02	9.5	Bottom	3	1	27.71	7.69	13.38	97.6	7.23	2.8	1.4
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS10	10:37:19	9.5	Bottom	3	2	27.91	7.74	11.16	99.5	7.37	2.7	1.2
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR3	11:43:20	0.7	Middle	2	1	30.42	8.32	12.28	117.8	8.27	6.6	3.8
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR3	11:43:15	0.7	Middle	2	2	30.4	8.31	12.3	115.9	8.13	6.7	3.5
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR4	11:27:42	1.0	Surface	1	1	30.37	8.32	12.56	119.7	8.39	8.6	3.2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR4	11:27:28	1.0	Surface	1	2	30.21	8.27	12.68	110.2	7.75	8.6	2.8
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR4	11:27:33	2.7	Bottom	3	1	30.24	8.26	13.69	115.7	8.08	8.5	2.6
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR4	11:27:21	2.7	Bottom	3	2	29.86	8.14	13.81	110	7.73	8.5	3.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR5	10:46:29	1.0	Surface	1	1	26.8	7.61	11.03	95.8	7.1	2.9	0.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR5	10:46:42	1.0	Surface	1	2	27.13	7.62	11.08	98.9	7.33	2.8	1
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR5	10:46:22	4.1	Bottom	3	1	27.53	7.62	16.48	93.1	6.9	3.1	1.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR5	10:46:34	4.1	Bottom	3	2	27.34	7.61	14	97.3	7.21	3	1.2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10A	9:56:43	1.0	Surface	1	1	29.22	8.11	12.23	99.9	7.15	5.5	2.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10A	9:56:19	1.0	Surface	1	2	29.25	8.12	11.9	99.6	7.15	5.5	2.2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10A	9:56:35	3.2	Middle	2	1	28.99	8.08	13.19	98.3	7.03	5.4	2.8
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10A	9:56:12	3.2	Middle	2	2	28.83	8.07	13.42	97.4	6.98	5.5	2.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10A	9:56:07	5.3	Bottom	3	1	28.93	8.06	14.58	99.2	7.05	5.4	2.2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10A	9:56:27	5.3	Bottom	3	2	29.1	8.08	14.53	100.1	7.09	5.5	2.2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10B	9:46:34	1.0	Surface	1	1	29.08	8.1	11.96	97.7	7.02	5.5	2.4
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10B	9:46:53	1.0	Surface	1	2	29.16	8.09	12.87	98.5	7.04	5.6	2.1
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10B	9:46:41	4.1	Bottom	3	1	29.01	8.07	14.38	97.9	6.95	5.5	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10B	9:46:26	4.1	Bottom	3	2	28.98	8.07	14.52	97.2	6.9	5.5	2.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS2	12:10:27	1.0	Surface	1	1	27.8	7.71	10.51	98.9	7.33	3.1	2.8
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS2	12:10:45	1.0	Surface	1	2	27.53	7.69	10.38	97.6	7.23	3.2	2.4
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS2	12:10:22	4.1	Middle	2	1	27.3	7.67	10.78	99.3	7.36	3.2	2.8
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS2	12:10:39	4.1	Middle	2	2	27.26	7.63	11.46	96.2	7.13	3.3	2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS2	12:10:34	7.1	Bottom	3	1	27.84	7.67	13.24	94.2	6.98	3.5	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS2	12:10:15	7.1	Bottom	3	2	27.57	7.66	12.59	94.7	7.02	3.5	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS(Mf)5	10:39:47	1.0	Surface	1	1	28.31	8.04	16.45	80	5.69	7.3	3.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS(Mf)5	10:39:03	1.0	Surface	1	2	28.27	8.04	16.6	80.5	5.72	7.3	3.2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS(Mf)5	10:38:42	6.2	Middle	2	1	27.77	7.96	18.65	73.5	5.11	7.6	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS(Mf)5	10:39:29	6.2	Middle	2	2	27.83	7.96	18.56	74.7	5.19	7.6	3.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS(Mf)5	10:39:14	11.3	Bottom	3	1	26.28	7.91	26.55	68.4	4.84	7.5	2.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS(Mf)5	10:38:33	11.3	Bottom	3	2	25.97	7.9	27.12	72.7	5.06	7.5	3.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS5	16:56:48	1.0	Surface	1	1	30.78	8.35	14.07	101.8	7.03	8.2	3.2
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS5	16:57:23	1.0	Surface	1	2	30.62	8.33	14.18	104	7.2	8.3	3.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS5	16:57:07	4.2	Middle	2	1	27.08	7.83	21.29	88.2	6.1	8.4	3.4
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS5	16:56:37	4.2	Middle	2	2	28.79	7.92	19.82	91.3	6.22	8.5	3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS5	16:57:01	7.3	Bottom	3	1	26.7	7.87	27.25	79.7	5.48	8.6	3.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS5	16:56:29	7.3	Bottom	3	2	27.56	7.85	26.24	74.3	5.14	8.7	4.4
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)6	17:05:52	1.0	Surface	1	1	31.72	8.52	13.11	144.2	9.86	7.4	2.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)6	17:05:29	1.0	Surface	1	2	31.47	8.53	13.29	150.6	10.33	7.4	3.8
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)6	17:05:43	1.9	Bottom	3	1	30.11	8.33	15.36	143.2	9.78	7.5	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)6	17:05:19	1.9	Bottom	3	2	30.33	8.42	15.12	137.4	9.53	7.6	3.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS7	17:14:26	1.0	Surface	1	1	31.11	8.42	13.54	130	8.96	8.7	4
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS7	17:14:40	1.0	Surface	1	2	31.13	8.44	13.6	134.7	9.27	8.5	3.9
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS7	17:14:18	2.0	Bottom	3	1	31.13	8.39	13.79	124.1	8.55	8.8	4.4
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS7	17:14:32	2.0	Bottom	3	2	30.96	8.37	14.51	132.4	9.1	8.6	4.2
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS8	17:36:30	1.0	Surface	1	1	30.03	8.31	12.64	118.9	8.38	13.4	5.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS8	17:36:47	1.0	Surface	1	2	30	8.29	12.75	116.8	8.23	13.2	5.1
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS8	17:36:23	3.0	Bottom	3	1	29.95	8.26	14.11	118.8	8.32	13.6	5.2
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS8	17:36:38	3.0	Bottom	3	2	29.81	8.23	14.28	118.3	8.3	13.1	4.8
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)9	17:22:25	1.0	Surface	1	1	31.23	8.49	13.09	144.4	9.95	10.5	3.8
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)9	17:22:41	1.0	Surface	1	2	31.24	8.49	13.09	145.2	10	10.1	4.5

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)9	17:22:17	2.3	Bottom	3	1	31.04	8.44	14.08	144.3	9.92	10.2	3.8
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)9	17:22:32	2.3	Bottom	3	2	31.02	8.43	14.09	145.3	10	10.2	3.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS10	18:29:44	1.0	Surface	1	1	27.92	7.8	11.52	98.2	7.28	2.9	3.2
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS10	18:29:27	1.0	Surface	1	2	28.04	7.78	10.73	96.1	7.12	2.9	2.9
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS10	18:29:22	5.3	Middle	2	1	26.95	7.69	13.13	94.7	7.02	3.1	3.7
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS10	18:29:39	5.3	Middle	2	2	27.65	7.75	12.76	99.1	7.34	3.1	3.1
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS10	18:29:16	9.5	Bottom	3	1	27.1	7.76	16.45	99.5	7.37	3.4	3.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS10	18:29:34	9.5	Bottom	3	2	28.16	7.8	13.89	97.8	7.25	3.2	5.1
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR3	16:47:56	0.8	Middle	2	1	31.01	8.49	13.49	149.3	10.3	7.3	4.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR3	16:47:48	0.8	Middle	2	2	30.98	8.49	13.53	149	10.28	7.3	3.5
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR4	17:29:20	1.0	Surface	1	1	30.04	8.31	12.65	119.3	8.41	14.4	4.9
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR4	17:29:34	1.0	Surface	1	2	30.06	8.31	12.62	119.5	8.42	14.3	5.3
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR4	17:29:12	2.7	Bottom	3	1	29.93	8.27	14.14	119.9	8.39	14.5	5.2
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR4	17:29:26	2.7	Bottom	3	2	29.9	8.25	14.03	119.5	8.37	14.2	4.7
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR5	18:24:12	1.0	Surface	1	1	28.29	7.76	10.51	99.6	7.38	3.3	3.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR5	18:23:59	1.0	Surface	1	2	27.86	7.72	10.64	97.6	7.23	3.3	2.9
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR5	18:24:04	4.2	Bottom	3	1	28.2	7.74	14.7	96.6	7.16	3.5	3.4
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR5	18:23:54	4.2	Bottom	3	2	28.21	7.77	14.72	95.7	7.09	3.5	3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10A	18:57:37	1.0	Surface	1	1	28.93	8.21	14.37	103.7	7.38	5.4	2.1
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10A	18:58:00	1.0	Surface	1	2	28.91	8.22	14.36	105.5	7.51	5.4	2.8
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10A	18:57:30	3.3	Middle	2	1	28.4	8.18	18.8	104.1	7.29	5.5	2.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10A	18:57:53	3.3	Middle	2	2	28.45	8.2	19.07	105.9	7.4	5.5	2.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10A	18:57:47	5.6	Bottom	3	1	28.69	8.19	19.99	104.3	7.22	5.4	2.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10A	18:57:23	5.6	Bottom	3	2	28.57	8.17	20.34	102.7	7.11	5.6	3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10B	19:06:04	1.0	Surface	1	1	28.87	8.21	14.6	104.6	7.44	5.4	1.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10B	19:06:18	1.0	Surface	1	2	28.84	8.21	14.54	104.3	7.43	5.3	1.3
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10B	19:05:56	4.4	Bottom	3	1	29.06	8.17	18.92	104.4	7.22	5.5	1.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10B	19:06:11	4.4	Bottom	3	2	28.88	8.16	18.96	103.6	7.19	5.3	1.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS2	17:08:20	1.0	Surface	1	1	27.75	7.74	10.98	96.6	7.16	2.6	1.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS2	17:07:54	1.0	Surface	1	2	27.85	7.74	10.52	98.1	7.27	2.5	1.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS2	17:07:48	4.2	Middle	2	1	27.09	7.61	11.75	96.2	7.13	2.6	1.9
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS2	17:08:12	4.2	Middle	2	2	27.2	7.62	11.82	93.5	6.93	2.7	1.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS2	17:07:40	7.3	Bottom	3	1	25.98	7.56	19.66	93.1	6.9	2.8	1.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS2	17:08:05	7.3	Bottom	3	2	26.25	7.6	18.7	94.6	7.01	2.8	1.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS(Mf)5	18:17:03	1.0	Surface	1	1	29.91	8.19	11.82	102.4	7.08	7.2	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS(Mf)5	18:17:36	1.0	Surface	1	2	29.93	8.17	11.76	102.5	7.11	7.3	2.4
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS(Mf)5	18:17:26	6.3	Middle	2	1	26.05	7.85	27.79	76.3	5.34	7.3	2.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS(Mf)5	18:16:50	6.3	Middle	2	2	26.52	7.85	26.2	78.7	5.55	7.3	2.8
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS(Mf)5	18:16:40	11.5	Bottom	3	1	24.61	7.82	32.03	71.4	5.01	7.4	2.2
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS(Mf)5	18:17:17	11.5	Bottom	3	2	24.63	7.86	32.12	72.5	5.08	7.4	2.3

## Water Quality 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
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS5	11:10:42	1.0	Surface	1	1	29.59	8.2	15.4	87.3	6.11	12.1	8
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS5	11:10:00	1.0	Surface	1	2	29.46	8.09	15.7	80	5.56	12.3	8.1
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS5	11:09:51	4.1	Middle	2	1	27.73	7.96	20.84	76.1	5.29	12.5	7.1
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS5	11:10:21	4.1	Middle	2	2	28.15	7.96	21.19	76.8	5.33	12.6	6.3
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS5	11:09:45	7.1	Bottom	3	1	27.74	8.02	22.23	71	4.97	12.6	8.4
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS5	11:10:10	7.1	Bottom	3	2	27.69	7.99	22.31	70.3	4.92	12.5	7.8
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS(Mf)6	11:16:43	1.0	Surface	1	1	29.77	8.26	15.37	101.6	7.08	6.5	6.5
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS(Mf)6	11:16:25	1.0	Surface	1	2	29.78	8.26	15.32	99.6	6.95	6.5	8
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS7	11:16:15	2.1	Bottom	3	1	29.46	8.2	17.03	99.2	6.89	6.5	7.8
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS(Mf)6	11:16:33	2.1	Bottom	3	2	29.57	8.22	16.51	101.1	7.03	6.5	6.6
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS7	11:27:10	1.0	Surface	1	1	29.86	8.24	14.79	99.8	6.97	7.4	8
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS7	11:26:58	1.0	Surface	1	2	29.81	8.22	14.84	99.5	6.96	7.5	7.7
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS7	11:27:04	2.2	Bottom	3	1	29.8	8.21	15.73	100.3	6.98	7.5	7.5
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS7	11:26:52	2.2	Bottom	3	2	29.73	8.2	15.84	102.1	7.11	7.5	8.1
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS8	11:49:10	1.0	Surface	1	1	29.4	8.28	14.34	102.4	7.22	4.4	6.8
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS8	11:48:20	1.0	Surface	1	2	29.15	8.2	14.49	98.8	7	4.4	7.4
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS8	11:48:12	2.8	Bottom	3	1	29	8.17	17.46	102.5	7.16	4.4	6.9
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS8	11:48:26	2.8	Bottom	3	2	29.06	8.17	17.78	101.7	7.08	4.5	7
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS(Mf)9	11:33:30	1.0	Surface	1	1	30.06	8.31	14.46	107.5	7.5	3.8	6.3
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS(Mf)9	11:33:15	1.0	Surface	1	2	30.02	8.27	14.47	103.4	7.22	3.9	7.2
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS(Mf)9	11:33:21	2.7	Bottom	3	1	29.02	8.27	16.62	107.8	7.56	3.8	7.2
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS(Mf)9	11:33:07	2.7	Bottom	3	2	29.08	8.24	16.53	104.6	7.34	3.8	5.9
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS10	12:03:31	1.0	Surface	1	1	27.38	8.04	13.81	88.2	6.46	2.5	4.5
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS10	12:04:13	1.0	Surface	1	2	27.2	8.02	14.78	87	6.36	2.7	4.9
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS10	12:04:00	5.7	Middle	2	1	27.01	7.99	15.39	83.5	6.11	3.2	3.9
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS10	12:03:22	5.7	Middle	2	2	27.04	7.99	15.3	83.7	6.12	3.2	5.4
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS10	12:02:53	10.3	Bottom	3	1	26.13	7.92	19.97	81.9	5.93	3.4	5
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	IS10	12:03:42	10.3	Bottom	3	2	26.44	7.93	19.6	84	6.05	3.3	5.1
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR3	11:00:55	0.7	Middle	2	1	29.63	8.24	15.39	104	7.27	5.2	7.1
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR3	11:01:02	0.7	Middle	2	2	29.64	8.23	15.31	104.1	7.28	5.1	7.3
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR4	11:42:12	1.0	Surface	1	1	28.96	8.16	14.5	95.9	6.81	5.4	5.1
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR4	11:42:31	1.0	Surface	1	2	28.91	8.14	14.5	91.7	6.52	5.5	5.5
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR4	11:42:06	2.7	Bottom	3	1	29.01	8.15	16.61	98.1	6.89	5.4	5.4
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR4	11:42:23	2.7	Bottom	3	2	28.61	8.08	17.47	95	6.68	5.3	4.9
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR5	11:51:26	1.0	Surface	1	1	27.54	8.05	13.58	94	6.88	3	5.4
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR5	11:51:56	1.0	Surface	1	2	27.55	8.05	13.57	94.6	6.92	2.8	5
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							



## Water Quality 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
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR5	11:51:08	4.5	Bottom	3	1	27.02	7.97	15.45	89.3	6.52	3.2	5.2
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR5	11:51:43	4.5	Bottom	3	2	27.04	7.97	15.36	90.1	6.58	3.1	4.8
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR10A	13:02:17	1.0	Surface	1	1	28.63	8.17	16.74	99.7	7.03	2.4	3.5
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR10A	13:02:43	1.0	Surface	1	2	28.67	8.17	16.63	99.7	7.03	2.5	4.1
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR10A	13:02:30	3.4	Middle	2	1	28.51	8.16	17.26	99	6.98	2.4	3.6
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR10A	13:02:11	3.4	Middle	2	2	28.59	8.16	16.9	99.3	7	2.5	4.8
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR10A	13:02:26	5.8	Bottom	3	1	28.53	8.16	17.2	99.4	7	2.4	3.8
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR10A	13:02:04	5.8	Bottom	3	2	28.62	8.16	16.87	99.2	7	2.5	4
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR10B	13:11:39	1.0	Surface	1	1	28.69	8.17	16.55	101.3	7.14	2.5	4.9
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR10B	13:12:02	1.0	Surface	1	2	28.75	8.17	16.41	101.3	7.15	2.5	5.1
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR10B	13:11:32	4.0	Bottom	3	1	28.76	8.17	16.63	101.5	7.15	2.5	5.1
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	SR10B	13:11:51	4.0	Bottom	3	2	28.65	8.17	16.77	100.9	7.11	2.5	4.9
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	CS2	11:01:07	1.0	Surface	1	1	27.39	8	14.4	87.3	6.38	2.2	4.2
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	CS2	11:02:08	1.0	Surface	1	2	27.58	8.04	13.99	89.1	6.5	2.1	4.5
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	CS2	11:01:57	4.2	Middle	2	1	27.06	7.96	15.45	83.7	6.11	2.4	4.8
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	CS2	11:00:59	4.2	Middle	2	2	27.15	7.96	15.25	83.7	6.11	2.4	4.9
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	CS2	11:00:32	7.3	Bottom	3	1	26.78	7.86	17.41	83.5	6.06	2.6	5.5
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	CS2	11:01:43	7.3	Bottom	3	2	26.98	7.94	15.72	83.1	6.07	2.5	5
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	CS(Mf)5	12:29:34	1.0	Surface	1	1	28.7	8.11	15.78	81.2	5.76	7.4	5.8
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	CS(Mf)5	12:28:41	1.0	Surface	1	2	28.65	8.1	15.98	83.6	5.92	7.2	5.9
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	CS(Mf)5	12:29:12	6.1	Middle	2	1	27.03	8	23.96	77.9	5.43	7.5	5.8
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	CS(Mf)5	12:28:13	6.1	Middle	2	2	25.95	7.98	24.95	76.2	5.33	7.4	5.3
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	CS(Mf)5	12:28:56	11.1	Bottom	3	1	25.95	7.98	26.98	72.2	5.01	7.4	6.9
HKLR	HY/2011/03	2015-07-01	Mid-Ebb	Sunny	CS(Mf)5	12:28:00	11.1	Bottom	3	2	25.85	7.97	27.05	68.4	4.78	7.5	6.1
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS5	6:41:20	1.0	Surface	1	1	29.44	8.17	15.81	81.4	5.69	10.5	5.6
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS5	6:40:39	1.0	Surface	1	2	29.42	8.17	15.82	83.4	5.84	10.6	5.5
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS5	6:40:28	4.1	Middle	2	1	29.02	8.08	16.58	77	5.36	10.3	5.7
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS5	6:41:07	4.1	Middle	2	2	28.54	8.01	16.89	71.8	5	10.5	6.6
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS5	6:41:00	7.2	Bottom	3	1	28.1	7.96	20.54	68	4.8	10.6	6.3
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS5	6:40:18	7.2	Bottom	3	2	28.16	7.97	20.81	74	5.19	10.6	6.4
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS(Mf)6	6:30:27	1.0	Surface	1	1	29.84	8.32	14.54	106.3	7.44	5.3	3.8
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS(Mf)6	6:30:14	1.0	Surface	1	2	29.69	8.28	14.76	103.3	7.24	5.3	4.6
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS(Mf)6	6:30:19	2.2	Bottom	3	1	29.71	8.28	15.6	104.7	7.3	5.4	5.8
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS(Mf)6	6:30:06	2.2	Bottom	3	2	29.61	8.27	15.96	105.2	7.33	5.5	5.2
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS7	6:22:16	1.0	Surface	1	1	29.81	8.36	14.11	112.9	7.94	3.6	5.2
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS7	6:22:27	1.0	Surface	1	2	29.49	8.31	14.2	111.4	7.85	3.5	5.8
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS7	6:22:06	2.3	Bottom	3	1	29.63	8.3	14.14	104	7.32	3.6	5.7
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS7	6:22:21	2.3	Bottom	3	2	29.65	8.34	14.19	107.4	7.56	3.6	5.8
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS8	6:00:04	1.0	Surface	1	1	29.21	8.2	14.15	99.7	7.07	2.4	4.6
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS8	5:59:50	1.0	Surface	1	2	29.15	8.19	14.21	97.8	6.94	2.4	4.3
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS8	5:59:41	2.8	Bottom	3	1	29.07	8.17	15.35	95.2	6.75	2.4	6.2
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS8	5:59:55	2.8	Bottom	3	2	29.15	8.18	15.09	99.4	7.02	2.4	4.6
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS(Mf)9	6:16:09	1.0	Surface	1	1	29.2	8.21	13.96	102	7.24	3.7	5.4
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS(Mf)9	6:15:55	1.0	Surface	1	2	29.21	8.22	13.94	105	7.45	3.9	4.4

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS(Mf)9	6:15:48	2.7	Bottom	3	1	29.23	8.22	15.97	108.6	7.62	4	4.9
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS(Mf)9	6:16:01	2.7	Bottom	3	2	29.16	8.19	16.07	105	7.37	4	4.5
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS10	5:28:47	1.0	Surface	1	1	27.47	8.05	12.86	89.8	6.6	2.6	3.5
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS10	5:27:43	1.0	Surface	1	2	27.39	8.05	13.08	90.1	6.62	2.8	2.8
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS10	5:28:36	5.8	Middle	2	1	26.96	7.99	14.06	83.6	6.16	3.3	2.6
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS10	5:27:34	5.8	Middle	2	2	27.14	8	14.53	84.7	6.2	3.5	3
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS10	5:27:14	10.6	Bottom	3	1	26.28	7.89	19.27	78.1	5.65	4.7	2.9
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	IS10	5:28:10	10.6	Bottom	3	2	26.46	7.9	19.61	78	5.62	4.8	2.9
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR3	6:49:00	0.7	Middle	2	1	29.51	8.2	15.74	97.2	6.79	5.2	4.7
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR3	6:48:54	0.7	Middle	2	2	29.51	8.2	15.72	96.8	6.76	5.1	6.2
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR4	6:05:30	1.0	Surface	1	1	28.99	8.17	14.23	98.3	6.99	2.7	2.8
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR4	6:05:16	1.0	Surface	1	2	29.18	8.19	14.11	100.3	7.11	2.9	4.2
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR4	6:05:08	2.6	Bottom	3	1	29.09	8.18	15.22	101.1	7.14	2.9	3.8
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR4	6:05:24	2.6	Bottom	3	2	28.99	8.16	15.4	100.6	7.11	2.7	3.5
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR5	5:39:29	1.0	Surface	1	1	27.3	8.04	13.31	90.1	6.63	2.7	3
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR5	5:39:52	1.0	Surface	1	2	27.36	8.04	13.29	90.4	6.64	2.7	3.2
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR5	5:39:18	4.5	Bottom	3	1	26.83	7.97	16.63	88.9	6.47	3.4	2.6
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR5	5:39:39	4.5	Bottom	3	2	26.8	7.96	16.94	88.8	6.46	3.3	3
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR10A	4:43:19	1.0	Surface	1	1	28.67	8.15	15.68	80.6	5.72	1.9	3.4
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR10A	4:42:45	1.0	Surface	1	2	28.72	8.16	15.45	82.2	5.83	1.9	3.9
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR10A	4:43:04	3.2	Middle	2	1	26.73	8.03	24.51	78.6	5.47	1.8	3.4
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR10A	4:42:29	3.2	Middle	2	2	25.71	8.01	25.8	81.8	5.7	1.8	3.6
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR10A	4:42:58	5.4	Bottom	3	1	25.68	8.02	27.96	71.2	4.97	1.8	3.5
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR10A	4:42:21	5.4	Bottom	3	2	25.55	8.01	28.39	72	5.07	1.9	4.2
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR10B	4:32:24	1.0	Surface	1	1	28.46	8.12	15.61	82.1	5.84	1.7	2.5
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR10B	4:32:07	1.0	Surface	1	2	28.62	8.13	15.36	82.9	5.9	1.7	3.8
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR10B	4:32:15	3.8	Bottom	3	1	26.61	8.06	26.23	85.7	5.93	1.7	4
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	SR10B	4:31:58	3.8	Bottom	3	2	26.51	8.06	26.87	88	6.08	1.8	4.4
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	CS2	6:30:31	1.0	Surface	1	1	27.48	8.03	13.58	89.4	6.55	3	5.8
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	CS2	6:31:11	1.0	Surface	1	2	27.54	8.05	13.7	92.3	6.75	3	5.2
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	CS2	6:30:20	4.1	Middle	2	1	27.13	7.96	15.54	85.5	6.23	3.4	3.8
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	CS2	6:31:01	4.1	Middle	2	2	27.35	8.02	13.98	86	6.3	3.3	3.4
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	CS2	6:30:02	7.2	Bottom	3	1	26.92	7.93	16.14	83.3	6.07	3.9	4.3
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	CS2	6:30:49	7.2	Bottom	3	2	26.82	7.92	16.75	82.9	6.04	3.7	4.6
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	CS(Mf)5	5:18:38	1.0	Surface	1	1	28.6	8.17	16.11	80.7	5.72	2.6	3.3
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	CS(Mf)5	5:19:39	1.0	Surface	1	2	28.56	8.17	16.33	82.1	5.81	2.6	3.5
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	CS(Mf)5	5:19:12	6.2	Middle	2	1	25.3	7.99	27.42	75.9	5.37	2.6	4.1
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	CS(Mf)5	5:18:13	6.2	Middle	2	2	25.89	8	27.15	75.3	5.33	2.7	3.7
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	CS(Mf)5	5:17:58	11.4	Bottom	3	1	24.58	7.95	31.4	71.6	5.04	2.8	3.3
HKLR	HY/2011/03	2015-07-01	Mid-Flood	Sunny	CS(Mf)5	5:18:59	11.4	Bottom	3	2	24.79	7.96	31.12	72.6	5.12	2.6	4.4

## Water Quality 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
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS5	12:42:35	1.0	Surface	1	1	28.86	7.96	22.15	79.5	5.42	12.6	11.6
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS5	12:43:04	1.0	Surface	1	2	28.97	7.98	22.15	79.2	5.36	12.4	12.7
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS5	12:42:54	4.3	Middle	2	1	28.68	7.94	22.62	78.6	5.35	12.5	10.9
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS5	12:42:27	4.3	Middle	2	2	28.77	7.95	22.37	78.3	5.34	12.5	11.9
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS5	12:42:44	7.5	Bottom	3	1	28.86	7.95	23.35	74.9	5.11	12.5	10.2
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS5	12:42:19	7.5	Bottom	3	2	28.82	7.95	22.33	77.7	5.3	12.8	11.8
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS(Mf)6	12:51:23	1.0	Surface	1	1	29.38	8.11	21.93	90.3	6.11	12.8	5.8
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS(Mf)6	12:51:09	1.0	Surface	1	2	29.46	8.11	22.15	93.4	6.31	12.3	5
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS(Mf)6	12:51:14	2.3	Bottom	3	1	29.19	8.03	23.23	91.1	6.15	12.5	6.1
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS(Mf)6	12:50:56	2.3	Bottom	3	2	28.93	7.97	23.32	83.5	5.65	12.3	4.1
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS7	12:58:38	1.0	Surface	1	1	29.22	8.12	20.91	91.4	6.24	8.5	4.5
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS7	12:58:24	1.0	Surface	1	2	29.3	8.14	20.92	95.7	6.52	8.5	4.8
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS7	12:58:12	2.2	Bottom	3	1	29.42	8.12	21.89	99.2	6.71	8.6	4.7
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS7	12:58:30	2.2	Bottom	3	2	29.2	8.09	21.99	93.7	6.36	8.5	6.1
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS8	13:20:59	1.0	Surface	1	1	29.42	8.16	20.43	97	6.62	11.2	7
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS8	13:20:43	1.0	Surface	1	2	29.51	8.17	20.4	96.1	6.55	11	7.8
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS8	13:20:36	2.7	Bottom	3	1	29.28	8.12	22.56	95.8	6.48	11.4	6.6
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS8	13:20:53	2.7	Bottom	3	2	29.11	8.1	22.63	98	6.64	11.3	7.2
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS(Mf)9	13:04:45	1.0	Surface	1	1	29.32	8.12	20.36	94.5	6.42	10.1	6
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS(Mf)9	13:04:32	1.0	Surface	1	2	29.3	8.15	20.48	93.8	6.41	10	4.8
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS(Mf)9	13:04:21	2.6	Bottom	3	1	29.14	8.06	21.8	89.9	6.11	10.6	5.4
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS(Mf)9	13:04:38	2.6	Bottom	3	2	29.16	8.09	21.78	91.5	6.25	10.8	4.3
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS10	13:38:06	1.0	Surface	1	1	27.44	7.86	17.63	82.7	5.93	2.6	3.5
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS10	13:37:19	1.0	Surface	1	2	27.41	7.85	17.75	83	5.94	2.7	4.6
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS10	13:37:40	5.3	Middle	2	1	26.45	7.79	20.76	76.9	5.49	7.7	5.7
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS10	13:36:53	5.3	Middle	2	2	26.51	7.79	20.35	75.2	5.37	7.4	4.3
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS10	13:36:46	9.5	Bottom	3	1	26.46	7.78	20.83	73.6	5.27	7.8	5.3
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	IS10	13:37:35	9.5	Bottom	3	2	26.54	7.79	20.83	73.7	5.28	7.9	7
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR3	12:30:52	0.7	Middle	2	1	28.95	8.01	21.11	84	5.76	13.1	13.7
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR3	12:30:46	0.7	Middle	2	2	28.98	8.02	20.96	84.8	5.81	12.8	13.6
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR4	13:14:20	1.0	Surface	1	1	29.61	8.19	20.39	103.5	7.04	9.7	5.1
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR4	13:14:39	1.0	Surface	1	2	29.81	8.22	20.3	109.3	7.42	9.7	5.8
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR4	13:14:26	2.6	Bottom	3	1	29.6	8.18	21.89	105.9	7.15	9.6	4.2
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR4	13:14:13	2.6	Bottom	3	2	29.67	8.18	22.18	103.5	6.96	9.5	5.1
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR5	13:29:53	1.0	Surface	1	1	27.36	7.85	17.48	81.5	5.85	2.5	3.6
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR5	13:29:30	1.0	Surface	1	2	27.43	7.86	17.53	83.7	6.01	2.4	3.7
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR5	13:29:43	4.1	Bottom	3	1	27.04	7.82	18.81	82	5.88	2.7	4.2
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR5	13:29:09	4.1	Bottom	3	2	26.78	7.81	19.71	79.9	5.72	3	4.4
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR10A	14:21:38	1.0	Surface	1	1	28.51	8.07	22.18	87.6	6.01	6.4	7.6
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR10A	14:21:09	1.0	Surface	1	2	28.45	8.06	22.33	86.6	5.94	6.5	7.2
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR10A	14:21:28	3.3	Middle	2	1	28.51	8.07	22.12	87	5.97	6.5	7.4
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR10A	14:20:56	3.3	Middle	2	2	28.4	8.06	22.65	86	5.9	6.5	6
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR10A	14:20:45	5.5	Bottom	3	1	28.46	8.06	22.43	85.4	5.86	6.6	7.8
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR10A	14:21:19	5.5	Bottom	3	2	28.48	8.06	22.38	86.9	5.96	6.4	6.8
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR10B	14:32:12	1.0	Surface	1	1	28.66	8.07	21.61	88.6	6.08	5.9	6.8
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR10B	14:31:57	1.0	Surface	1	2	28.58	8.07	21.99	88	6.04	6.1	6.6
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR10B	14:31:50	3.9	Bottom	3	1	28.58	8.07	22.1	88	6.03	6.1	6.5
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	SR10B	14:32:04	3.9	Bottom	3	2	28.59	8.07	22.04	88	6.03	6.2	5.2
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	CS2	12:13:10	1.0	Surface	1	1	27.36	7.84	17.68	78.6	5.64	8.1	5.9
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	CS2	12:13:47	1.0	Surface	1	2	27.24	7.82	18.18	76.5	5.48	8.8	4.6
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	CS2	12:12:53	3.9	Middle	2	1	26.04	7.8	22.06	77.7	5.61	11.6	5.2
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	CS2	12:13:27	3.9	Middle	2	2	25.93	7.76	23.11	75.8	5.4	11.1	4
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	CS2	12:12:43	6.8	Bottom	3	1	25.87	7.8	23.5	75.4	5.38	12.5	4.9
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	CS2	12:13:21	6.8	Bottom	3	2	25.91	7.77	23.31	74	5.28	12.1	5.7
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	CS(Mf)5	13:58:38	1.0	Surface	1	1	28.8	8.03	20.7	80.5	5.54	9.2	7.2
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	CS(Mf)5	13:57:51	1.0	Surface	1	2	28.82	8.03	20.65	79.3	5.46	9.2	7.6
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	CS(Mf)5	13:57:29	6.0	Middle	2	1	26.7	7.97	26.54	74.5	5.13	9.5	7.7
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	CS(Mf)5	13:58:15	6.0	Middle	2	2	27.59	7.98	26.11	73.4	5.06	9.6	7.8
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	CS(Mf)5	13:57:18	11.0	Bottom	3	1	26.13	7.95	31	73.5	5	9.6	8.5
HKLR	HY/2011/03	2015-07-03	Mid-Ebb	Sunny	CS(Mf)5	13:58:04	11.0	Bottom	3	2	26.5	7.96	30.71	73.4	4.96	9.4	7.9
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS5	7:51:45	1.0	Surface	1	1	28.99	8.1	19.77	80.9	5.58	11.1	5.1
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS5	7:51:12	1.0	Surface	1	2	29.02	8.11	19.77	83.1	5.73	11.5	4.7
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS5	7:50:59	4.3	Middle	2	1	28.49	7.99	21.14	79.6	5.47	11.6	6.4
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS5	7:51:35	4.3	Middle	2	2	28.49	7.99	21.16	79.4	5.45	11.4	6.6
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS5	7:51:27	7.6	Bottom	3	1	28.44	7.99	22.19	74.3	5.13	11.6	5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS5	7:50:51	7.6	Bottom	3	2	28.41	7.99	22.25	74	5.11	11.5	5.5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS(Mf)6	7:40:27	1.0	Surface	1	1	29.14	8.14	18.84	98.8	6.83	8.4	5.8
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS(Mf)6	7:40:09	1.0	Surface	1	2	29.13	8.14	18.85	98.3	6.8	8.6	6.3
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS(Mf)6	7:40:15	2.2	Bottom	3	1	29.1	8.14	18.92	99	6.85	8.5	5.9
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS(Mf)6	7:40:00	2.2	Bottom	3	2	29.1	8.13	19.02	98.8	6.83	8.5	5.6
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS7	7:34:34	1.0	Surface	1	1	28.97	8.09	18.54	93.5	6.5	8.6	5.4
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS7	7:34:10	1.0	Surface	1	2	28.98	8.09	18.59	93.1	6.47	8.7	4
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS7	7:34:23	2.2	Bottom	3	1	28.98	8.1	18.6	93.2	6.47	8.8	5.6
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS7	7:34:03	2.2	Bottom	3	2	28.98	8.09	18.66	93.7	6.5	8.7	5.3
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS8	7:11:47	1.0	Surface	1	1	28.46	7.97	19.66	77	5.36	8.4	2.5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS8	7:12:05	1.0	Surface	1	2	28.45	7.97	19.69	75.6	5.26	8.3	2.8
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS8	7:11:40	3.0	Bottom	3	1	28.52	7.97	20.48	77.9	5.39	8.4	3.5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS8	7:11:56	3.0	Bottom	3	2	28.35	7.95	20.69	75.9	5.27	8.2	3.1
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS(Mf)9	7:27:22	1.0	Surface	1	1	28.77	8.01	18.93	84.6	5.88	7.5	4.1
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS(Mf)9	7:27:36	1.0	Surface	1	2	28.77	8.01	18.91	84.4	5.87	7.6	4.1

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS(Mf)9	7:27:13	2.8	Bottom	3	1	28.77	8.01	19	84.4	5.87	7.5	4.5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS(Mf)9	7:27:27	2.8	Bottom	3	2	28.76	8.01	19.02	84.2	5.85	7.7	4.5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS10	7:01:56	1.0	Surface	1	1	26.47	7.91	18.96	76.1	5.44	6.6	4.1
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS10	7:00:42	1.0	Surface	1	2	26.81	7.9	20.09	76.2	5.45	7	3.3
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS10	7:01:12	5.1	Middle	2	1	24.89	7.9	26.21	74.2	5.29	8.5	3.3
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS10	7:00:17	5.1	Middle	2	2	24.96	7.9	25.97	75.2	5.43	8.8	4.5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS10	7:01:02	9.2	Bottom	3	1	24.9	7.9	26.21	72.8	5.21	9.7	6.4
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	IS10	7:00:12	9.2	Bottom	3	2	24.98	7.89	25.95	71.6	5.11	9.4	5.3
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR3	7:59:25	1.0	Middle	2	1	29.13	8.15	19.71	96.1	6.62	9.5	5.3
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR3	7:59:19	1.0	Middle	2	2	29.13	8.15	19.71	95.8	6.59	9.4	5.4
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR4	7:17:34	1.0	Surface	1	1	28.78	7.99	18.55	81.9	5.71	7.4	3.6
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR4	7:17:20	1.0	Surface	1	2	28.83	7.99	18.36	82	5.72	7.4	2.8
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR4	7:17:10	2.7	Bottom	3	1	28.79	7.99	18.69	81.4	5.67	7.6	3.3
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR4	7:17:27	2.7	Bottom	3	2	28.77	7.98	19.04	81.9	5.69	7.5	2.5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR5	7:07:49	1.0	Surface	1	1	26.53	7.93	18.17	72.6	5.26	9.1	5.5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR5	7:08:10	1.0	Surface	1	2	25.96	7.93	19.84	72.1	5.24	8.9	6.4
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR5	7:08:00	4.2	Bottom	3	1	25.29	7.88	25.41	73.4	5.22	9.8	6.8
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR5	7:07:32	4.2	Bottom	3	2	25.03	7.89	25.62	70.9	5.06	10.2	6.1
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR10A	6:14:42	1.0	Surface	1	1	28.69	8.03	18.77	80.6	5.55	7.6	5.4
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR10A	6:15:06	1.0	Surface	1	2	28.85	8.03	18.51	80.9	5.63	7.5	4.4
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR10A	6:14:58	3.3	Middle	2	1	28.42	7.98	19.9	80.6	5.54	7.4	4.6
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR10A	6:14:34	3.3	Middle	2	2	28.11	7.96	20.71	78.1	5.45	7.6	3.3
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR10A	6:14:49	5.6	Bottom	3	1	28.65	8	21.51	77.2	5.37	7.5	3.3
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR10A	6:14:27	5.6	Bottom	3	2	28.45	7.98	21.87	75.4	5.25	7.7	4
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR10B	6:01:08	1.0	Surface	1	1	28.67	8.02	19.11	79.8	5.55	7.4	4.2
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR10B	6:01:24	1.0	Surface	1	2	28.64	8.02	18.96	80.1	5.58	7.3	3.4
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR10B	6:01:16	3.9	Bottom	3	1	28.49	7.99	20.64	80.7	5.58	7.3	3.3
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	SR10B	6:00:58	3.9	Bottom	3	2	28.37	7.98	20.75	80.1	5.55	7.3	4.5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	CS2	8:26:31	1.0	Surface	1	1	25.81	7.88	22.4	72.1	5.18	8.7	6.5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	CS2	8:27:07	1.0	Surface	1	2	25.83	7.89	22.38	72.9	5.23	8.5	6.6
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	CS2	8:26:43	3.9	Middle	2	1	25.72	7.88	22.71	72.1	5.18	9.2	7.4
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	CS2	8:26:21	3.9	Middle	2	2	25.72	7.87	22.73	71.8	5.16	9.5	7.6
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	CS2	8:26:36	6.7	Bottom	3	1	25.79	7.88	22.57	72.7	5.21	9.8	6.7
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	CS2	8:26:14	6.7	Bottom	3	2	25.68	7.87	22.84	71.5	5.12	10.2	8.2
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	CS(Mf)5	6:37:58	1.0	Surface	1	1	28.71	8.04	19.19	78.8	5.4	8.3	5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	CS(Mf)5	6:37:28	1.0	Surface	1	2	28.6	8.02	19.26	78.1	5.36	8.3	5.4
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	CS(Mf)5	6:37:18	6.2	Middle	2	1	27.94	7.95	22.13	75.8	5.28	8.5	4.3
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	CS(Mf)5	6:37:46	6.2	Middle	2	2	27.96	7.94	22.23	76.9	5.34	8.4	5.5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	CS(Mf)5	6:37:11	11.4	Bottom	3	1	28.42	7.98	22.32	73	5.06	8.9	5
HKLR	HY/2011/03	2015-07-03	Mid-Flood	Sunny	CS(Mf)5	6:37:36	11.4	Bottom	3	2	28.45	7.98	22.43	72.1	4.99	8.5	5.6

## Water Quality 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
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS5	14:57:04	1.0	Surface	1	1	28.65	7.94	26.1	77.1	5.19	10.3	8.9
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS5	14:57:27	1.0	Surface	1	2	28.52	7.93	26.33	77.5	5.28	10.4	8.7
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS5	14:57:20	4.3	Middle	2	1	28.24	7.91	26.76	74.3	5.06	10.1	9.1
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS5	14:56:47	4.3	Middle	2	2	28.26	7.91	26.85	74.2	5.03	10.5	8.2
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS5	14:57:14	7.5	Bottom	3	1	28.36	7.92	27.64	71.9	4.82	10.1	7.6
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS5	14:56:38	7.5	Bottom	3	2	28.19	7.91	27.62	70.9	4.79	10.6	9
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS(Mf)6	15:03:25	1.0	Surface	1	1	29.03	8	24.47	81.5	5.47	8.1	4.6
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS(Mf)6	15:03:10	1.0	Surface	1	2	29.03	8	24.67	82.5	5.54	8.5	4.4
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS7	15:02:59	2.2	Bottom	3	1	28.9	7.98	26.34	81.6	5.43	8.6	6.5
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS(Mf)6	15:03:15	2.2	Bottom	3	2	28.85	7.97	26.58	81.2	5.41	8.4	5.3
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS7	15:09:44	1.0	Surface	1	1	29.04	7.99	23.42	80.2	5.42	8.4	4.6
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS7	15:09:32	1.0	Surface	1	2	29.06	8	23.42	80.2	5.41	8.5	4.7
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS7	15:09:25	2.2	Bottom	3	1	29.03	7.97	24.53	79.7	5.35	8.5	4.8
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS7	15:09:37	2.2	Bottom	3	2	29.01	7.98	24.68	80.8	5.42	8.5	5.8
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS8	15:33:27	1.0	Surface	1	1	29.16	8.01	23.51	79.4	5.35	9.3	5.9
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS8	15:33:50	1.0	Surface	1	2	29.14	8.01	23.55	80.1	5.39	9.5	5.9
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS8	15:33:14	3.1	Bottom	3	1	28.86	7.95	25.97	78.2	5.22	9.5	5.1
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS8	15:33:34	3.1	Bottom	3	2	28.76	7.94	25.95	77.3	5.17	9.6	7.1
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS(Mf)9	15:15:55	1.0	Surface	1	1	28.94	8	23.76	79.1	5.34	8.4	5.2
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS(Mf)9	15:16:08	1.0	Surface	1	2	28.96	8.01	23.77	82.1	5.54	8.5	5.9
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS(Mf)9	15:15:47	2.7	Bottom	3	1	28.86	7.98	25.17	78.8	5.29	8.5	5.7
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS(Mf)9	15:16:01	2.7	Bottom	3	2	28.96	8	24.8	81.7	5.48	8.5	6
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS10	15:42:24	1.0	Surface	1	1	27.67	7.88	18.46	81.9	5.8	2.9	3.7
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS10	15:42:53	1.0	Surface	1	2	27.6	7.88	18.6	79.8	5.65	2.7	4.5
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS10	15:42:12	5.3	Middle	2	1	26.45	7.83	19.51	80.6	5.71	3.1	4.8
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS10	15:42:44	5.3	Middle	2	2	27.06	7.82	19.38	78.1	5.53	3.1	3.2
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS10	15:42:38	9.6	Bottom	3	1	25.94	7.79	24.33	75.8	5.37	3.4	5
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	IS10	15:42:04	9.6	Bottom	3	2	27.52	7.85	21.96	75.1	5.32	3.4	5.9
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR3	14:45:52	0.7	Middle	2	1	28.68	7.97	25.15	78.5	5.28	8.6	8.1
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR3	14:46:00	0.7	Middle	2	2	28.68	7.97	25.26	77.5	5.21	8.5	10.2
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR4	15:27:11	1.0	Surface	1	1	29.19	8.02	23.51	82.5	5.56	9.6	7.5
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR4	15:26:56	1.0	Surface	1	2	29.07	7.99	23.63	81.6	5.51	9.5	6.8
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR4	15:27:01	2.7	Bottom	3	1	29.08	7.98	25.12	81.5	5.45	9.6	6.6
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR4	15:26:50	2.7	Bottom	3	2	29.24	8.01	24.26	86.2	5.78	9.7	7.4
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR5	15:38:28	1.0	Surface	1	1	26.86	7.84	19.21	80.2	5.68	4.1	5.8
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR5	15:38:28	1.0	Surface	1	2	26.76	7.89	19.12	79.4	5.62	4.2	5.8
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR5	15:38:22	4.1	Bottom	3	1	26.46	7.8	22.57	78.2	5.54	4.6	4.5
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR5	15:38:22	4.1	Bottom	3	2	26.51	7.82	22.47	77.7	5.5	4.6	4.7
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR10A	16:40:36	1.0	Surface	1	1	28.12	7.99	26.31	75.0	5.06	4.5	5.2
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR10A	16:41:13	1.0	Surface	1	2	28.35	8	25.65	76.2	5.22	4.6	6.3
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR10A	16:41:01	3.2	Middle	2	1	27.99	7.99	26.58	75.6	5.09	4.6	4.6
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR10A	16:40:30	3.2	Middle	2	2	28	7.99	26.54	74.8	5.05	4.4	6.3
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR10A	16:40:23	5.4	Bottom	3	1	28.11	7.99	26.53	73.9	4.98	4.5	6.7
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR10A	16:40:54	5.4	Bottom	3	2	26.88	7.97	31.28	74.6	5.03	4.5	6.4
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR10B	16:51:25	1.0	Surface	1	1	28.15	7.99	26.19	75.5	5.09	4.4	5.8
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR10B	16:51:10	1.0	Surface	1	2	28.27	7.99	26	76.5	5.16	4.4	5.6
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR10B	16:51:17	3.9	Bottom	3	1	28.03	7.98	27.2	75.6	5.08	4.5	5.6
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	SR10B	16:51:02	3.9	Bottom	3	2	28.17	7.99	26.38	76.2	5.14	4.6	5.7
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	CS2	14:22:10	1.0	Surface	1	1	27.12	7.88	20.52	75.7	5.36	8.6	3.4
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	CS2	14:21:05	1.0	Surface	1	2	27.07	7.89	20.64	75.8	5.37	8.5	2.8
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	CS2	14:20:47	4.3	Middle	2	1	25.98	7.84	23.94	75.0	5.31	8.6	5.2
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	CS2	14:21:32	4.3	Middle	2	2	25.94	7.85	23.66	75.4	5.34	8.7	4.4
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	CS2	14:20:31	7.5	Bottom	3	1	25.61	7.79	25.71	74.2	5.25	8.9	5.9
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	CS2	14:21:22	7.5	Bottom	3	2	25.66	7.83	25.44	74.7	5.29	8.9	6
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	CS(Mf)5	16:07:58	1.0	Surface	1	1	27.83	7.96	27.25	79.5	5.33	6.5	6.1
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	CS(Mf)5	16:07:25	1.0	Surface	1	2	27.71	7.96	27.3	78.9	5.27	6.6	6.2
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	CS(Mf)5	16:07:46	6.1	Middle	2	1	27.46	7.96	28.04	76.0	5.12	6.6	5.7
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	CS(Mf)5	16:07:15	6.1	Middle	2	2	27.17	7.95	29.06	76.2	5.14	6.5	4.8
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	CS(Mf)5	16:07:03	11.1	Bottom	3	1	25.51	7.93	35.05	75.8	5.11	6.5	5.7
HKLR	HY/2011/03	2015-07-06	Mid-Ebb	Sunny	CS(Mf)5	16:07:37	11.1	Bottom	3	2	25.52	7.93	35.28	74.6	5.06	6.6	6.2
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS5	10:10:11	1.0	Surface	1	1	28.74	7.97	23.55	76.4	5.18	8.3	7
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS5	10:09:39	1.0	Surface	1	2	28.79	7.97	23.49	76.4	5.15	8.6	7.5
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS5	10:09:24	4.4	Middle	2	1	28.22	7.92	24.75	74.5	5.05	8.5	7.6
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS5	10:10:00	4.4	Middle	2	2	28.13	7.92	25.12	74.4	5.03	8.5	7.9
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS5	10:09:18	7.7	Bottom	3	1	28.29	7.92	26.61	72.7	4.88	8.6	6.6
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS5	10:09:53	7.7	Bottom	3	2	28.27	7.92	26.73	72.8	4.94	8.6	6.8
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS(Mf)6	10:01:39	1.0	Surface	1	1	28.79	7.99	22.99	81.2	5.52	5.8	7.1
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS(Mf)6	10:01:50	1.0	Surface	1	2	28.79	7.99	23.06	82.3	5.6	5.8	6.5
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS(Mf)6	10:01:31	2.2	Bottom	3	1	28.79	7.97	23.44	80.5	5.46	5.9	7
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS(Mf)6	10:01:44	2.2	Bottom	3	2	28.79	7.99	23.11	81.8	5.56	5.8	7.2
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS7	9:55:57	1.0	Surface	1	1	28.83	7.98	23.99	78.5	5.3	6.5	7
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS7	9:55:42	1.0	Surface	1	2	28.83	7.98	23.95	78.7	5.32	6.4	6.8
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS7	9:55:34	2.2	Bottom	3	1	28.82	7.96	24.17	78.8	5.32	6.5	6.5
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS7	9:55:48	2.2	Bottom	3	2	28.82	7.97	24.15	78.5	5.3	6.5	6.5
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS8	9:34:14	1.0	Surface	1	1	28.63	7.9	21.87	73.1	5.05	7.6	6.3
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS8	9:33:43	1.0	Surface	1	2	28.54	7.9	22.15	73.6	5.07	7.5	7.1
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS8	9:34:04	2.9	Bottom	3	1	28.3	7.88	23.68	73.9	5.09	7.5	8
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS8	9:33:36	2.9	Bottom	3	2	28.51	7.89	23.45	74.2	5.08	7.6	8.4
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS(Mf)9	9:49:55	1.0	Surface	1	1	28.68	7.93	23.2	74.0	5.03	6.5	7.4
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS(Mf)9	9:49:42	1.0	Surface	1	2	28.67	7.93	23.34	74.5	5.06	6.6	6.9

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS(Mf)9	9:49:31	2.8	Bottom	3	1	28.67	7.93	23.57	74.5	5.06	6.5	7.5
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS(Mf)9	9:49:47	2.8	Bottom	3	2	28.68	7.93	23.29	74.1	5.04	6.6	6.4
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS10	9:24:30	1.0	Surface	1	1	26.41	7.79	20.84	75.3	5.33	2.5	5.1
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS10	9:24:02	1.0	Surface	1	2	26.32	7.78	21.75	74.3	5.26	2.5	5.6
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS10	9:23:54	5.4	Middle	2	1	26.01	7.77	22.52	73.7	5.22	2.6	5.1
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS10	9:24:21	5.4	Middle	2	2	26.12	7.78	22.46	74.7	5.29	2.7	4.4
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS10	9:23:45	9.8	Bottom	3	1	25.85	7.74	23.93	73.3	5.19	2.9	5.2
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	IS10	9:24:13	9.8	Bottom	3	2	26.2	7.76	23.46	73.4	5.2	2.9	4.3
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR3	10:18:55	0.7	Middle	2	1	28.81	7.98	23.55	80.6	5.46	6.4	6.1
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR3	10:18:49	0.7	Middle	2	2	28.81	7.98	23.55	80.5	5.46	6.5	5.2
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR4	9:39:35	1.0	Surface	1	1	28.55	7.9	22.14	74.0	5.1	8.6	7.1
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR4	9:39:22	1.0	Surface	1	2	28.65	7.9	21.88	74.9	5.15	8.5	8.3
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR4	9:39:15	2.8	Bottom	3	1	28.67	7.9	22.91	75.4	5.16	8.6	7
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR4	9:39:29	2.8	Bottom	3	2	28.63	7.89	22.8	75.1	5.15	8.5	8.1
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR5	9:31:53	1.0	Surface	1	1	26.52	7.77	20.37	74.0	5.24	3.9	6
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR5	9:32:11	1.0	Surface	1	2	26.19	7.77	20.91	74.4	5.27	3.9	6
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR5	9:32:03	4.4	Bottom	3	1	26.64	7.74	24.19	73.7	5.22	4.2	5.9
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR5	9:31:45	4.4	Bottom	3	2	26.66	7.75	22.14	73.4	5.2	4.3	5.4
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR10A	8:30:02	1.0	Surface	1	1	28.29	7.91	23.29	74.1	5.09	4.7	4.5
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR10A	8:29:36	1.0	Surface	1	2	28.35	7.91	23.16	75.0	5.15	5	3.1
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR10A	8:29:25	3.4	Middle	2	1	27.88	7.92	24.68	73.6	5.05	5	5
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR10A	8:29:53	3.4	Middle	2	2	27.89	7.91	24.65	73.8	5.01	4.7	4.5
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR10A	8:29:17	5.7	Bottom	3	1	28.09	7.9	27.04	73.5	4.97	4.8	4.2
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR10A	8:29:45	5.7	Bottom	3	2	27.96	7.89	26.68	72.3	4.97	4.8	3.3
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR10B	8:20:40	1.0	Surface	1	1	28.25	7.91	23.63	76.0	5.22	5	3.4
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR10B	8:20:26	1.0	Surface	1	2	28.34	7.91	23.63	76.3	5.23	5	4
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR10B	8:20:14	4.3	Bottom	3	1	28.21	7.9	25.21	75.9	5.17	4.9	3.4
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	SR10B	8:20:32	4.3	Bottom	3	2	28.29	7.9	24.83	76.5	5.22	4.9	2.9
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	CS2	10:47:44	1.0	Surface	1	1	25.52	7.77	24.07	76.4	5.41	8.7	6.5
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	CS2	10:48:10	1.0	Surface	1	2	25.91	7.78	23.46	75.3	5.33	8.7	6.3
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	CS2	10:48:01	4.3	Middle	2	1	25.45	7.77	24.39	74.7	5.29	8.9	5.6
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	CS2	10:47:35	4.3	Middle	2	2	25.24	7.76	25.81	75.7	5.36	8.9	4.8
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	CS2	10:47:28	7.5	Bottom	3	1	25.34	7.76	25.77	75.3	5.33	9.4	5.9
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	CS2	10:47:52	7.5	Bottom	3	2	25.55	7.76	25.6	74.0	5.24	9.3	5.5
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	CS(Mf)5	8:57:45	1.0	Surface	1	1	28.11	7.93	23.31	79.2	5.46	6	2.3
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	CS(Mf)5	8:57:07	1.0	Surface	1	2	28.14	7.94	23.52	75.9	5.21	6.2	2.3
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	CS(Mf)5	8:57:29	6.3	Middle	2	1	25.45	7.92	33.3	78.6	5.37	6.3	2.9
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	CS(Mf)5	8:56:56	6.3	Middle	2	2	25.38	7.93	33.43	75.5	5.18	6.4	2.4
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	CS(Mf)5	8:57:18	11.5	Bottom	3	1	25.36	7.9	34.58	75.2	5.17	6.1	4.4
HKLR	HY/2011/03	2015-07-06	Mid-Flood	Fine	CS(Mf)5	8:56:49	11.5	Bottom	3	2	25.39	7.91	34.45	71.4	4.92	6.4	2.4



## Water Quality 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
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS5	16:40:54	1.0	Surface	1	1	26.77	7.98	28.11	83.5	5.66	10.5	7.2
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS5	16:40:21	1.0	Surface	1	2	27.07	7.98	28.35	87.8	5.88	10.8	7.5
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS5	16:40:39	4.2	Middle	2	1	26.71	7.96	30.22	80.8	5.46	10.6	6.2
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS5	16:40:14	4.2	Middle	2	2	26.71	7.95	30.35	83	5.59	10.6	7.2
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS5	16:40:10	7.3	Bottom	3	1	27.2	7.98	30.13	81.6	5.52	10.8	6.6
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS5	16:40:30	7.3	Bottom	3	2	26.55	7.95	30.11	77.5	5.23	10.5	7.1
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS(Mf)6	16:49:10	1.0	Surface	1	1	27.76	8.05	27.23	81.2	5.48	7.9	4.7
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS(Mf)6	16:48:57	1.0	Surface	1	2	27.51	8.03	27.58	80.7	5.46	7.8	4.7
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS(Mf)6	16:48:51	2.3	Bottom	3	1	27.64	8.03	29.18	82.9	5.55	7.9	4.7
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS(Mf)6	16:49:02	2.3	Bottom	3	2	27.52	8.01	28.79	80.4	5.4	7.8	6.3
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS7	16:55:29	1.0	Surface	1	1	27.35	7.97	28.21	81.6	5.5	12.7	6.5
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS7	16:55:52	1.0	Surface	1	2	27.2	7.96	28.41	81.2	5.49	12.5	6.1
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS7	16:55:21	2.2	Bottom	3	1	27.26	7.96	28.41	82.6	5.57	12.4	6.3
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS7	16:55:35	2.2	Bottom	3	2	27.21	7.94	28.67	81	5.46	12.6	7.8
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS8	17:19:30	1.0	Surface	1	1	27.81	8.13	26.78	96.4	6.52	10.1	4.9
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS8	17:19:17	1.0	Surface	1	2	27.78	8.14	26.76	95.7	6.48	10.4	6.2
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS8	17:19:23	3.0	Bottom	3	1	27.77	8.12	26.9	96.8	6.55	10.2	6.4
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS8	17:19:09	3.0	Bottom	3	2	27.85	8.13	27.71	96.5	6.49	10.5	6.4
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS(Mf)9	17:04:26	1.0	Surface	1	1	27.69	8.05	27.33	79.1	5.35	7.2	2.9
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS(Mf)9	17:04:47	1.0	Surface	1	2	27.7	8.06	27.33	82.5	5.58	7.1	2.8
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS(Mf)9	17:04:35	2.6	Bottom	3	1	27.31	8.02	28.84	81	5.46	7.1	5.3
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS(Mf)9	17:04:14	2.6	Bottom	3	2	26.97	7.99	28.6	75.5	5.11	7.1	5.2
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS10	17:16:35	1.0	Surface	1	1	25.68	7.88	24.8	85.8	6.12	3.2	2.4
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS10	17:16:15	1.0	Surface	1	2	25.66	7.88	24.81	84.6	6.03	3.2	3.8
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS10	17:16:28	5.2	Middle	2	1	25.27	7.87	25.28	83.9	5.98	3.3	3.5
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS10	17:16:08	5.2	Middle	2	2	25.19	7.87	25.19	83.9	5.98	3.4	4.2
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS10	17:16:22	9.3	Bottom	3	1	25.64	7.87	26.86	85.8	6.12	3.5	4.7
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	IS10	17:16:02	9.3	Bottom	3	2	25.56	7.86	27.01	80.6	5.75	3.7	5.3
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR3	16:31:32	0.6	Middle	2	1	27.86	8.06	26.82	89.2	6.03	10.3	7.6
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR3	16:31:41	0.6	Middle	2	2	27.84	8.05	26.95	89.1	6.02	10.3	6.9
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR4	17:14:10	1.0	Surface	1	1	27.9	8.14	26.74	98.8	6.68	8.5	6.1
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR4	17:13:46	1.0	Surface	1	2	27.86	8.14	26.79	98.3	6.64	8.8	6.4
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR4	17:13:59	2.7	Bottom	3	1	27.69	8.11	27.1	96.9	6.56	8.4	4.6
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR4	17:13:40	2.7	Bottom	3	2	27.84	8.13	26.88	97.8	6.61	8.8	5.4
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR5	17:11:37	1.0	Surface	1	1	25.61	7.87	25.07	82.6	5.89	2.5	2.2
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR5	17:11:50	1.0	Surface	1	2	25.4	7.85	25.67	83.2	5.93	2.3	3.2
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR5	17:11:26	4.1	Bottom	3	1	24.12	7.83	29.5	79.8	5.69	2.7	5
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR5	17:11:43	4.1	Bottom	3	2	24.67	7.86	28.91	78.5	5.6	2.6	3.6
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR10A	18:25:19	1.0	Surface	1	1	26.03	8.05	31.81	84.9	5.74	3.1	5.7
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR10A	18:24:47	1.0	Surface	1	2	25.65	8.05	32.38	82.1	5.54	3.4	5.4
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR10A	18:25:08	3.3	Middle	2	1	25.51	8.05	33.44	81.1	5.47	3.3	4.9
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR10A	18:24:38	3.3	Middle	2	2	24.9	8.03	34.61	80	5.42	3.4	4.2
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR10A	18:24:56	5.5	Bottom	3	1	25.28	8.03	34.49	80.8	5.46	3.4	5.6
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR10A	18:24:32	5.5	Bottom	3	2	25.09	8.03	34.78	78.3	5.3	3.4	5.5
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR10B	18:33:42	1.0	Surface	1	1	26.28	8.06	31.07	89.8	6.07	3.3	3.4
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR10B	18:33:20	1.0	Surface	1	2	26.04	8.06	31.46	85.6	5.79	3.3	3.7
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR10B	18:33:12	4.0	Bottom	3	1	25.93	8.05	32.99	82.9	5.58	3.5	5.1
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	SR10B	18:33:31	4.0	Bottom	3	2	25.97	8.05	32.78	82.6	5.57	3.4	6.2
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	CS2	16:03:00	1.0	Surface	1	1	24.99	7.9	27.82	80.1	5.71	1.9	3
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	CS2	16:02:30	1.0	Surface	1	2	25.01	7.9	27.89	77.7	5.54	1.9	3.5
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	CS2	16:02:51	4.0	Middle	2	1	24.81	7.89	28.02	79.0	5.63	2.2	4.1
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	CS2	16:02:17	4.0	Middle	2	2	24.77	7.9	28.27	76.4	5.45	2.1	3.1
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	CS2	16:02:44	6.9	Bottom	3	1	23.39	7.87	31.56	75.7	5.4	2.4	4.3
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	CS2	16:02:03	6.9	Bottom	3	2	23.37	7.87	31.71	74.9	5.34	2.3	4.6
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	CS(Mf)5	17:57:53	1.0	Surface	1	1	26.69	8.05	30.04	84.4	5.7	3.6	3
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	CS(Mf)5	17:58:39	1.0	Surface	1	2	26.69	8.05	30.04	83.1	5.61	3.7	2.7
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	CS(Mf)5	17:57:40	6.1	Middle	2	1	25.2	8.02	34.15	82.4	5.58	3.5	3.7
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	CS(Mf)5	17:58:27	6.1	Middle	2	2	25.08	8.02	34.4	80.9	5.47	3.6	3.9
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	CS(Mf)5	17:57:25	11.2	Bottom	3	1	24.61	8.01	35.72	76.8	5.19	3.6	2.2
HKLR	HY/2011/03	2015-07-08	Mid-Ebb	Sunny	CS(Mf)5	17:58:07	11.2	Bottom	3	2	24.55	8.01	35.79	74.9	5.07	3.5	3.1
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS5	11:48:07	1.0	Surface	1	1	27.58	7.98	27.29	77.4	5.21	9.1	3.2
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS5	11:47:39	1.0	Surface	1	2	27.06	7.97	27.7	79.9	5.38	9.2	2.3
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS5	11:47:32	4.5	Middle	2	1	26.25	7.94	30.85	75.4	5.12	9.5	3.8
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS5	11:47:57	4.5	Middle	2	2	26.21	7.94	31.07	76	5.13	9.5	4.3
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS5	11:47:24	7.9	Bottom	3	1	26.12	7.94	32.4	73.5	4.97	9.1	3.8
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS5	11:47:49	7.9	Bottom	3	2	26.12	7.94	32.3	71.9	4.86	9.4	4.9
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS(Mf)6	11:39:55	1.0	Surface	1	1	27.87	8	27.01	79.4	5.36	6.6	4.1
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS(Mf)6	11:40:10	1.0	Surface	1	2	28.05	7.99	26.89	80.7	5.44	6.6	3.4
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS(Mf)6	11:40:01	2.2	Bottom	3	1	27.96	8.01	26.9	80	5.39	6.6	5.2
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS(Mf)6	11:39:49	2.2	Bottom	3	2	27.82	8	27.17	78.4	5.29	6.7	4
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS7	11:32:55	1.0	Surface	1	1	27.86	8.01	26.95	77	5.2	7.5	3.9
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS7	11:33:14	1.0	Surface	1	2	27.91	8.02	26.91	77.7	5.24	7.5	4.9
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS7	11:32:46	2.3	Bottom	3	1	27.77	7.99	28.21	77.9	5.23	7.2	5
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS7	11:33:04	2.3	Bottom	3	2	27.76	7.99	28.23	77	5.17	7.4	3.1
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS8	11:08:48	1.0	Surface	1	1	27.08	7.98	28.17	85.2	5.77	15.8	8.9
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS8	11:08:33	1.0	Surface	1	2	27.15	7.98	28.04	86.1	5.83	15.6	8.3
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS8	11:08:24	2.9	Bottom	3	1	27.11	7.98	28.18	85.5	5.79	15.4	10.8
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS8	11:08:40	2.9	Bottom	3	2	27.08	7.98	28.35	86.1	5.83	15.7	10.4
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS(Mf)9	11:25:06	1.0	Surface	1	1	27.4	8	27.55	76	5.15	5.9	3.4
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS(Mf)9	11:25:25	1.0	Surface	1	2	27.5	8.01	27.25	76.5	5.19	5.9	2.5

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS(Mf)9	11:25:12	2.7	Bottom	3	1	27.29	7.99	28.12	75.1	5.09	5.8	4.3
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS(Mf)9	11:24:57	2.7	Bottom	3	2	27.28	7.99	28	75.5	5.12	5.8	4.7
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS10	11:32:44	1.0	Surface	1	1	25.18	7.81	24.91	78.7	5.61	2.8	3.1
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS10	11:32:20	1.0	Surface	1	2	24.8	7.81	25.64	77.0	5.49	2.6	3.4
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS10	11:32:36	5.3	Middle	2	1	24.16	7.79	27.04	74.9	5.34	2.9	3.9
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS10	11:32:14	5.3	Middle	2	2	24.18	7.79	27.25	77.4	5.52	2.8	3.5
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS10	11:32:08	9.6	Bottom	3	1	24.51	7.78	29.11	75.6	5.39	2.9	2.2
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	IS10	11:32:28	9.6	Bottom	3	2	24.92	7.78	28.8	74.2	5.29	3	3.5
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR3	12:08:48	0.7	Middle	2	1	27.88	7.99	26.85	78.7	5.32	6.4	4.1
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR3	12:08:53	0.7	Middle	2	2	27.85	7.99	26.91	79	5.34	6.3	4.3
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR4	11:15:46	1.0	Surface	1	1	27.2	7.98	28.01	87.4	5.91	16.4	14.3
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR4	11:16:02	1.0	Surface	1	2	27.27	7.99	27.95	88.1	5.96	16.6	15.2
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR4	11:15:40	2.8	Bottom	3	1	27.2	7.98	28.06	87.3	5.91	16.6	14.5
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR4	11:15:50	2.8	Bottom	3	2	27.23	7.98	28.02	87.8	5.94	16.6	14.7
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR5	11:41:43	1.0	Surface	1	1	25.17	7.8	24.73	75.6	5.39	2.7	3
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR5	11:42:14	1.0	Surface	1	2	24.21	7.79	25.68	75.6	5.39	2.8	2.9
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR5	11:41:34	4.2	Bottom	3	1	23.78	7.77	29.97	77.4	5.52	3	4.9
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR5	11:42:03	4.2	Bottom	3	2	25.43	7.81	24.41	76.7	5.47	2.9	5.3
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR10A	10:11:38	1.0	Surface	1	1	25.72	7.97	31.03	76.8	5.18	3.7	3.4
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR10A	10:12:00	1.0	Surface	1	2	26	7.97	28.95	77.6	5.31	3.6	2.8
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR10A	10:11:31	3.3	Middle	2	1	25.46	7.97	31.63	75.9	5.17	3.8	4.9
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR10A	10:11:52	3.3	Middle	2	2	25.63	7.97	31.52	76.3	5.17	3.8	3.7
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR10A	10:11:24	5.5	Bottom	3	1	25.72	7.96	33.2	75.2	5.12	3.8	3.7
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR10A	10:11:45	5.5	Bottom	3	2	25.68	7.96	32.03	75.8	5.16	3.8	3.9
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR10B	10:03:50	1.0	Surface	1	1	25.82	7.96	31.06	78.4	5.33	3.5	3.7
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR10B	10:04:05	1.0	Surface	1	2	25.8	7.96	31.03	78.3	5.33	3.6	3.1
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR10B	10:03:40	4.1	Bottom	3	1	25.75	7.95	31.55	78.3	5.31	3.5	5
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	SR10B	10:03:56	4.1	Bottom	3	2	25.8	7.96	31.27	78.4	5.33	3.4	4.7
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	CS2	12:50:51	1.0	Surface	1	1	25.36	7.82	26.13	83.5	5.95	2.4	7
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	CS2	12:50:05	1.0	Surface	1	2	25.31	7.81	26.23	81.5	5.81	2.4	6
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	CS2	12:49:50	4.2	Middle	2	1	24.76	7.81	27.25	79.9	5.7	2.5	5.8
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	CS2	12:50:38	4.2	Middle	2	2	24.77	7.81	27.24	81.9	5.84	2.4	6.7
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	CS2	12:50:23	7.3	Bottom	3	1	24.45	7.8	28.19	78.5	5.6	2.7	6.5
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	CS2	12:49:35	7.3	Bottom	3	2	24.36	7.8	28.29	78.5	5.6	2.7	6.6
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	CS(Mf)5	10:35:04	1.0	Surface	1	1	26.71	7.99	28.59	76.7	5.22	6.4	5
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	CS(Mf)5	10:35:40	1.0	Surface	1	2	26.65	7.99	28.73	76.1	5.19	6.5	6.6
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	CS(Mf)5	10:34:52	6.4	Middle	2	1	24.95	7.98	34.51	74.4	5.03	6.4	4.4
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	CS(Mf)5	10:35:29	6.4	Middle	2	2	24.99	7.98	34.38	74.9	5.07	6.3	5.2
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	CS(Mf)5	10:35:17	11.7	Bottom	3	1	24.69	7.97	35.69	71.9	4.86	6.6	6.8
HKLR	HY/2011/03	2015-07-08	Mid-Flood	Sunny	CS(Mf)5	10:34:38	11.7	Bottom	3	2	24.74	7.97	35.57	73.9	4.99	6.2	6

Water Quality 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
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS5	--	--	Surface	1	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS5	--	--	Surface	1	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS5	--	--	Middle	2	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS5	--	--	Middle	2	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS5	--	--	Bottom	3	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS5	--	--	Bottom	3	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS(Mf)6	--	--	Surface	1	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS(Mf)6	--	--	Surface	1	2	--	--	--	--	--	--	--
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS(Mf)6	--	--	Bottom	3	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS(Mf)6	--	--	Bottom	3	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS7	--	--	Surface	1	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS7	--	--	Surface	1	2	--	--	--	--	--	--	--
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS7	--	--	Bottom	3	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS7	--	--	Bottom	3	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS8	--	--	Surface	1	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS8	--	--	Surface	1	2	--	--	--	--	--	--	--
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS8	--	--	Bottom	3	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS8	--	--	Bottom	3	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS(Mf)9	--	--	Surface	1	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS(Mf)9	--	--	Surface	1	2	--	--	--	--	--	--	--
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS(Mf)9	--	--	Bottom	3	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS(Mf)9	--	--	Bottom	3	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS10	--	--	Surface	1	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS10	--	--	Surface	1	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS10	--	--	Middle	2	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS10	--	--	Middle	2	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS10	--	--	Bottom	3	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	IS10	--	--	Bottom	3	2	--	--	--	--	--	--	--
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR3	--	--	Middle	2	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR3	--	--	Middle	2	2	--	--	--	--	--	--	--
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR4	--	--	Surface	1	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR4	--	--	Surface	1	2	--	--	--	--	--	--	--
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR4	--	--	Bottom	3	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR4	--	--	Bottom	3	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR5	--	--	Surface	1	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR5	--	--	Surface	1	2	--	--	--	--	--	--	--
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR5	--	--	Bottom	3	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR5	--	--	Bottom	3	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR10A	--	--	Surface	1	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR10A	--	--	Surface	1	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR10A	--	--	Middle	2	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR10A	--	--	Middle	2	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR10A	--	--	Bottom	3	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR10A	--	--	Bottom	3	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR10B	--	--	Surface	1	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR10B	--	--	Surface	1	2	--	--	--	--	--	--	--
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR10B	--	--	Bottom	3	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	SR10B	--	--	Bottom	3	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	CS2	--	--	Surface	1	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	CS2	--	--	Surface	1	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	CS2	--	--	Middle	2	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	CS2	--	--	Middle	2	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	CS2	--	--	Bottom	3	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	CS2	--	--	Bottom	3	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	CS(Mf)5	--	--	Surface	1	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	CS(Mf)5	--	--	Surface	1	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	CS(Mf)5	--	--	Middle	2	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	CS(Mf)5	--	--	Middle	2	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	CS(Mf)5	--	--	Bottom	3	1	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Ebb	--	CS(Mf)5	--	--	Bottom	3	2	--	--	--	--	--	--	--
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS5	14:34:59	1.0	Surface	1	1	25.87	8.04	32.03	84.8	5.8	4.3	2
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS5	14:34:18	1.0	Surface	1	2	25.37	8.04	32.59	81.5	5.57	4.4	1.7
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS5	14:34:46	4.6	Middle	2	1	25.06	8.03	34	81.6	5.58	4.4	2.4
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS5	14:34:13	4.6	Middle	2	2	25.18	8.03	33.91	81	5.57	4.4	2.8
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS5	14:34:04	8.2	Bottom	3	1	25.13	8.02	34.78	80	5.48	4.5	2.6
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS5	14:34:39	8.2	Bottom	3	2	25.01	8.02	35.09	79.8	5.48	4.6	2.5
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS(Mf)6	14:11:39	1.0	Surface	1	1	26.77	8.05	30.12	91.3	6.17	5.2	3.5
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS(Mf)6	14:11:47	1.0	Surface	1	2	26.75	8.05	30.14	91.2	6.16	5	3.4
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS(Mf)6	14:11:35	2.4	Bottom	3	1	26.78	8.05	30.11	91.2	6.16	5.2	2.4
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS(Mf)6	14:11:43	2.4	Bottom	3	2	26.78	8.05	30.11	91.2	6.16	5.1	3.6
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS7	14:04:40	1.0	Surface	1	1	26.76	8.05	30.1	91.3	6.17	5.1	3.3
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS7	14:04:47	1.0	Surface	1	2	26.77	8.05	30.08	91	6.15	5.1	3
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS7	14:04:36	2.5	Bottom	3	1	26.75	8.05	30.1	91.3	6.17	5.1	4.8
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS7	14:04:44	2.5	Bottom	3	2	26.77	8.05	30.07	91	6.15	5.1	3.4
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS8	13:48:04	1.0	Surface	1	1	26.61	8.03	29.86	84.1	5.71	10	4.3
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS8	13:47:50	1.0	Surface	1	2	26.59	8.03	29.92	83.9	5.69	11	4.7
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS8	13:47:43	2.4	Bottom	3	1	26.57	8.03	29.94	83.8	5.69	10.1	4.3
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS8	13:47:54	2.4	Bottom	3	2	26.61	8.03	29.97	84	5.69	10.2	3.9
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS(Mf)9	13:58:38	1.0	Surface	1	1	26.75	8.05	30.08	90.2	6.1	4.9	2.5
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS(Mf)9	13:58:30	1.0	Surface	1	2	26.75	8.05	30.06	90.1	6.09	5	3.7

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS(Mf)9	13:58:26	2.5	Bottom	3	1	26.78	8.05	30.01	90.1	6.09	5.1	3.6
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS(Mf)9	13:58:33	2.5	Bottom	3	2	26.77	8.05	30.03	90.2	6.1	5	3.9
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS10	13:47:19	1.0	Surface	1	1	24.62	7.93	27.82	77.4	5.47	2.6	2.4
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS10	13:46:44	1.0	Surface	1	2	24.62	7.93	27.81	77.8	5.52	2.5	2.4
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS10	13:47:06	5.4	Middle	2	1	23.8	7.89	29.26	77.1	5.46	2.7	2.8
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS10	13:46:31	5.4	Middle	2	2	23.77	7.88	29.39	77.3	5.48	2.6	2.1
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS10	13:46:57	9.8	Bottom	3	1	23.67	7.88	31.08	72.1	5.15	2.7	2.9
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	IS10	13:46:20	9.8	Bottom	3	2	23.72	7.88	30.98	72.2	5.16	2.6	2.6
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR3	14:50:42	0.7	Middle	2	1	25.91	8.04	32.12	77.8	5.27	3.5	3.3
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR3	14:50:39	0.7	Middle	2	2	25.89	8.04	32.17	77.6	5.26	3.5	3
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR4	13:52:28	1.0	Surface	1	1	26.63	8.03	29.87	84.1	5.71	9.1	3.7
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR4	13:52:39	1.0	Surface	1	2	26.69	8.03	29.8	85	5.76	9	4.2
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR4	13:52:22	2.3	Bottom	3	1	26.62	8.03	29.9	83.8	5.68	9.2	4.8
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR4	13:52:32	2.3	Bottom	3	2	26.67	8.03	29.85	84.5	5.73	9.2	4.8
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR5	13:56:11	1.0	Surface	1	1	24.54	7.92	27.98	81.7	5.8	2.2	3.6
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR5	13:55:53	1.0	Surface	1	2	24.58	7.91	27.95	82	5.82	2.2	2.6
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR5	13:56:03	4.1	Bottom	3	1	24.2	7.9	28.63	82.3	5.86	2.1	3.6
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR5	13:55:45	4.1	Bottom	3	2	24.18	7.9	28.69	82.5	5.88	2.2	3.7
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR10A	12:47:21	1.0	Surface	1	1	25.78	8.02	29.97	76.5	5.22	3.3	4.2
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR10A	12:48:30	1.0	Surface	1	2	25.99	8.03	29.72	75.7	5.2	3.5	3
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR10A	12:48:24	3.4	Middle	2	1	25.58	8.02	31.88	73.5	5.02	3.5	2.6
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR10A	12:47:15	3.4	Middle	2	2	25.63	8.01	31.78	75.9	5.21	3.4	2.8
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR10A	12:48:17	5.7	Bottom	3	1	25.57	8.01	32.01	73.4	5.01	3.6	2.6
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR10A	12:47:10	5.7	Bottom	3	2	25.76	8.01	31.82	75.5	5.15	3.5	3
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR10B	12:42:32	1.0	Surface	1	1	26.35	8.02	29.55	80.2	5.47	3.5	3.3
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR10B	12:42:07	1.0	Surface	1	2	26.2	8.02	29.82	79.1	5.4	3.4	3.6
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR10B	12:41:48	4.0	Bottom	3	1	25.7	8.02	31.79	76.4	5.2	3.5	2.7
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	SR10B	12:42:15	4.0	Bottom	3	2	25.84	8.01	31.64	78.2	5.32	3.6	3.2
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	CS2	15:11:08	1.0	Surface	1	1	24.56	7.91	27.51	77.8	5.54	2.4	3.6
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	CS2	15:10:38	1.0	Surface	1	2	24.41	7.9	27.57	76.6	5.45	2.5	4.5
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	CS2	15:10:55	4.0	Middle	2	1	23.74	7.89	30.09	76.5	5.41	2.7	4.1
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	CS2	15:10:29	4.0	Middle	2	2	23.75	7.88	29.99	75.8	5.41	2.6	4
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	CS2	15:10:48	6.9	Bottom	3	1	23.83	7.88	30.88	73.9	5.26	2.8	4.1
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	CS2	15:10:19	6.9	Bottom	3	2	23.52	7.86	31.04	73.2	5.21	2.6	3.8
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	CS(Mf)5	13:16:46	1.0	Surface	1	1	26.16	8.03	29.73	81.9	5.63	3.5	3.8
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	CS(Mf)5	13:17:25	1.0	Surface	1	2	26.06	8.03	29.81	82.1	5.64	3.5	4
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	CS(Mf)5	13:17:13	5.9	Middle	2	1	25.53	8.02	32.23	82	5.56	3.7	2.8
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	CS(Mf)5	13:16:34	5.9	Middle	2	2	25.49	8.02	32.23	81.2	5.52	3.6	3.9
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	CS(Mf)5	13:16:57	10.8	Bottom	3	1	25.65	8.01	33.95	78.7	5.39	3.8	2.9
HKLR	HY/2011/03	2015-07-10	Mid-Flood	Sunny	CS(Mf)5	13:16:20	10.8	Bottom	3	2	25.45	8.02	34.01	78.3	5.36	3.7	2.6

## Water Quality 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
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS5	11:57:18	1.0	Surface	1	1	28.48	8.1	28.68	85.9	5.73	11.9	3.4
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS5	11:57:43	1.0	Surface	1	2	28.32	8.08	28.85	84.8	5.66	11.8	2.8
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS5	11:57:08	4.3	Middle	2	1	26.77	8.03	31.93	83	5.49	12.4	3.4
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS5	11:57:34	4.3	Middle	2	2	26.84	8.03	31.71	77.9	5.17	12.6	3.6
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS5	11:57:01	7.5	Bottom	3	1	26.83	8.05	32.02	76.8	5.13	12.5	3.3
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS5	11:57:26	7.5	Bottom	3	2	26.85	8.06	31.97	75.4	5.04	12.5	3.4
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS(Mf)6	11:47:17	1.0	Surface	1	1	28.2	8.09	28.47	93.5	6.22	9.7	1.6
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS(Mf)6	11:47:03	1.0	Surface	1	2	28.22	8.09	27.4	93.6	6.26	9.5	1.2
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS(Mf)6	11:47:11	2.1	Bottom	3	1	28.21	8.07	29.42	95.5	6.32	9.6	1.6
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS(Mf)6	11:46:58	2.1	Bottom	3	2	28.26	8.09	29.42	95.6	6.32	9.7	1.7
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS7	11:39:31	1.0	Surface	1	1	28.63	8.17	27.15	110.7	7.29	9.1	2.2
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS7	11:39:43	1.0	Surface	1	2	28.78	8.21	26.8	112.7	7.5	9.4	2
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS7	11:39:35	2.3	Bottom	3	1	28.63	8.14	29.23	102.2	6.82	9.3	2.4
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS7	11:39:24	2.3	Bottom	3	2	28.7	8.17	28.91	101.5	6.69	9.2	2
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS8	11:16:33	1.0	Surface	1	1	28.28	8.12	27.2	99	6.63	6.4	2.4
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS8	11:16:50	1.0	Surface	1	2	28.4	8.16	27.26	104.3	6.97	6.8	2.5
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS8	11:16:26	2.9	Bottom	3	1	28.09	8.06	29.16	103.3	6.86	6.7	2.8
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS8	11:16:40	2.9	Bottom	3	2	28.25	8.1	29.11	103.3	6.85	6.8	2.9
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS(Mf)9	11:33:18	1.0	Surface	1	1	28.73	8.19	27.79	115.1	7.63	7.4	2.7
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS(Mf)9	11:33:00	1.0	Surface	1	2	28.6	8.18	27.83	111.6	7.41	7.4	2.9
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS(Mf)9	11:33:06	2.6	Bottom	3	1	28.56	8.16	29.17	114.1	7.53	7.5	2.6
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS(Mf)9	11:32:51	2.6	Bottom	3	2	28.51	8.15	29.22	110.8	7.31	7.7	2.7
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS10	10:48:12	1.0	Surface	1	1	26.75	7.89	20.79	102.9	7.38	1.6	1.3
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS10	10:47:49	1.0	Surface	1	2	26.51	7.89	21.16	99.6	7.14	1.5	1.2
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS10	10:47:42	5.2	Middle	2	1	25.91	7.87	21.98	98.0	7.03	1.7	1.5
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS10	10:48:04	5.2	Middle	2	2	26.26	7.88	21.35	100.4	7.2	1.7	1.8
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS10	10:47:58	9.3	Bottom	3	1	26.55	7.87	22.78	98.3	7.05	1.8	1.1
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	IS10	10:47:34	9.3	Bottom	3	2	26.17	7.85	25.7	97.1	6.96	1.9	1.3
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR3	12:08:26	0.6	Middle	2	1	28.51	8.12	28.66	99	6.55	6.4	2.4
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR3	12:08:19	0.6	Middle	2	2	28.47	8.12	28.7	96.8	6.41	6.4	2.2
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR4	11:23:56	1.0	Surface	1	1	28.49	8.17	26.94	109.1	7.29	6.8	2.2
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR4	11:23:39	1.0	Surface	1	2	28.36	8.15	26.93	107.7	7.16	6.8	2.6
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR4	11:23:33	2.7	Bottom	3	1	28.37	8.14	28.53	103.8	6.89	6.8	2.7
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR4	11:23:46	2.7	Bottom	3	2	28.37	8.14	28.27	104.3	6.99	6.9	3.2
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR5	10:54:51	1.0	Surface	1	1	26.56	7.88	21.03	100.3	7.19	2.7	1.3
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR5	10:55:07	1.0	Surface	1	2	26.53	7.89	21.08	99.3	7.12	2.6	1.3
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR5	10:54:59	3.6	Bottom	3	1	26.57	7.88	21.25	98.0	7.03	2.8	1.4
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR5	10:54:45	3.6	Bottom	3	2	26.64	7.89	21.05	98.5	7.06	2.8	1.9
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR10A	9:54:00	1.0	Surface	1	1	26.53	8.04	31.61	75.5	5.07	4.1	2.6
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR10A	9:54:28	1.0	Surface	1	2	26.71	8.04	31.26	76.4	5.13	4.1	2.6
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR10A	9:53:50	3.2	Middle	2	1	26.13	8.03	33.47	74.9	5.04	4.1	2.6
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR10A	9:54:20	3.2	Middle	2	2	26.42	8.03	32.38	75.5	5.07	4.1	2.1
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR10A	9:53:45	5.3	Bottom	3	1	26.13	8.03	33.73	74.2	4.97	4	2.6
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR10A	9:54:09	5.3	Bottom	3	2	26.46	8.03	32.33	73.6	4.93	4.2	2.2
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR10B	9:42:16	1.0	Surface	1	1	26.6	8.03	32.23	77.5	5.19	3.6	1.6
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR10B	9:42:03	1.0	Surface	1	2	26.57	8.03	32.42	77.2	5.16	3.6	1.4
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR10B	9:42:10	3.8	Bottom	3	1	26.59	8.03	32.39	77.3	5.17	3.6	1.7
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	SR10B	9:41:56	3.8	Bottom	3	2	26.52	8.02	32.69	76.9	5.14	3.7	1.8
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	CS2	12:10:20	1.0	Surface	1	1	26.66	7.88	22.03	97.9	7.02	2.1	1.8
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	CS2	12:09:56	1.0	Surface	1	2	26.32	7.87	22.1	98.9	7.09	1.9	1.6
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	CS2	12:09:49	3.8	Middle	2	1	24.96	7.84	26.35	98.5	7.06	2.1	1.6
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	CS2	12:10:11	3.8	Middle	2	2	25	7.84	26.54	96.0	6.88	2.2	1.8
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	CS2	12:10:03	6.6	Bottom	3	1	25.11	7.84	28.11	94.7	6.79	2.4	2.3
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	CS2	12:09:43	6.6	Bottom	3	2	24.77	7.83	28.3	97.1	6.96	2.3	2.4
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	CS(Mf)5	10:30:30	1.0	Surface	1	1	27.98	8.05	26.84	79.3	5.26	5.6	1.7
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	CS(Mf)5	10:30:01	1.0	Surface	1	2	27.76	8.06	27.42	81.7	5.51	5.4	1.5
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	CS(Mf)5	10:30:21	6.1	Middle	2	1	26.29	8.03	31.75	77.4	5.22	5.5	1.5
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	CS(Mf)5	10:29:46	6.1	Middle	2	2	26.67	8.03	31.43	77.8	5.17	5.5	1.1
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	CS(Mf)5	10:29:35	11.1	Bottom	3	1	26.04	8.02	35.38	74.1	4.98	5.6	1.3
HKLR	HY/2011/03	2015-07-13	Mid-Ebb	Sunny	CS(Mf)5	10:30:13	11.1	Bottom	3	2	25.99	8.02	35.54	74.3	5.02	5.4	1.6
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS5	16:56:47	1.0	Surface	1	1	29.82	8.3	28.07	138.4	9.04	8.1	2.8
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS5	16:57:10	1.0	Surface	1	2	29.82	8.3	28.24	141.8	9.21	7.9	3.1
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS5	16:56:40	4.3	Middle	2	1	29.16	8.25	28.82	130.5	8.54	8.4	2.6
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS5	16:57:02	4.3	Middle	2	2	29.24	8.25	29.18	132.8	8.44	8.3	2.4
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS5	16:56:53	7.5	Bottom	3	1	29.86	8.29	29.08	104.9	6.95	8.3	2.6
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS5	16:56:31	7.5	Bottom	3	2	28.77	8.26	30.21	103.9	6.88	8.5	2.6
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS(Mf)6	17:06:13	1.0	Surface	1	1	30.29	8.38	28.5	141.8	9.22	6.4	3.2
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS(Mf)6	17:06:25	1.0	Surface	1	2	30.5	8.37	28.2	141.8	9.2	6.3	2.6
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS(Mf)6	17:06:18	1.9	Bottom	3	1	30.02	8.36	28.94	144.7	9.42	6.3	2.6
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS(Mf)6	17:06:06	1.9	Bottom	3	2	30.13	8.37	28.81	142.5	9.27	6.5	3
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS7	17:11:35	1.0	Surface	1	1	28.91	8.21	28.53	119.8	7.88	10.7	5.1
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS7	17:11:21	1.0	Surface	1	2	28.89	8.2	28.69	119.2	7.84	10.7	6
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS7	17:11:26	2.1	Bottom	3	1	28.86	8.21	29.09	119.4	7.83	10.8	7.4
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS7	17:11:11	2.1	Bottom	3	2	28.86	8.21	29.01	118.8	7.8	10.5	8.3
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS8	17:33:47	1.0	Surface	1	1	28.73	8.16	27.17	106	7.05	7.8	6
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS8	17:33:31	1.0	Surface	1	2	28.72	8.16	27.15	106.8	7.1	7.8	4.7
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS8	17:33:37	2.8	Bottom	3	1	28.7	8.14	29.83	107.7	7.06	7.8	5.9
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS8	17:33:23	2.8	Bottom	3	2	28.72	8.15	28.98	107.6	7.08	7.9	4
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS(Mf)9	17:18:49	1.0	Surface	1	1	28.85	8.22	28.66	121.4	7.99	11.3	6.1
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS(Mf)9	17:18:28	1.0	Surface	1	2	28.84	8.21	28.71	121	7.96	11.5	6.1



## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS(Mf)9	17:18:21	2.6	Bottom	3	1	28.86	8.21	29.33	120.6	7.9	11.1	6.6
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS(Mf)9	17:18:41	2.6	Bottom	3	2	28.69	8.21	29.77	120.8	7.92	11.4	8.1
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS10	18:25:46	1.0	Surface	1	1	26.24	7.94	22.7	99.2	7.11	1.9	3.8
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS10	18:26:08	1.0	Surface	1	2	25.96	7.92	23.27	101.8	7.3	2.1	4.7
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS10	18:26:02	5.4	Middle	2	1	25.77	7.91	24.74	98.6	7.07	2.3	5
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS10	18:25:38	5.4	Middle	2	2	25.8	7.91	24.84	97.1	6.96	2.2	3.9
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS10	18:25:34	9.7	Bottom	3	1	26.04	7.92	24.82	94.1	6.75	2.4	3.9
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	IS10	18:25:57	9.7	Bottom	3	2	25.95	7.92	24.71	94.7	6.79	2.4	3.1
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR3	16:46:12	0.8	Middle	2	1	30.31	8.36	26.42	154.3	10.04	4.4	4.9
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR3	16:46:08	0.8	Middle	2	2	30.34	8.36	26.33	153.6	9.99	4.4	5.9
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR4	17:25:22	1.0	Surface	1	1	28.6	8.14	27.23	102.7	6.84	9.5	6.6
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR4	17:25:33	1.0	Surface	1	2	28.64	8.16	27.21	105.3	7.01	9.5	7.9
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR4	17:25:27	2.6	Bottom	3	1	28.67	8.14	29.21	104.4	6.87	9.6	6.9
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR4	17:25:16	2.6	Bottom	3	2	28.55	8.11	29.49	105.0	6.91	9.5	7.2
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR5	18:19:38	1.0	Surface	1	1	25.73	7.91	24.27	101.8	7.3	3.1	5.5
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR5	18:20:00	1.0	Surface	1	2	25.68	7.91	24.41	98.0	7.03	2.9	6.3
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR5	18:19:28	3.9	Bottom	3	1	25.54	7.9	25.96	98.6	7.07	3.4	4.7
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR5	18:19:52	3.9	Bottom	3	2	25.49	7.9	25.86	97.1	6.96	3.3	4.6
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR10A	18:52:59	1.0	Surface	1	1	26.82	8.05	32.5	77.8	5.16	6.5	2.8
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR10A	18:52:31	1.0	Surface	1	2	26.76	8.05	32.73	76.4	5.09	6.6	2.8
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR10A	18:52:20	3.3	Middle	2	1	26.39	8.06	33.77	75.4	5.03	6.8	2.6
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR10A	18:52:48	3.3	Middle	2	2	26.56	8.05	33.48	75.7	5.06	6.7	2.7
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR10A	18:52:13	5.5	Bottom	3	1	26.33	8.06	34.28	72.5	4.83	6.7	2.6
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR10A	18:52:37	5.5	Bottom	3	2	26.4	8.06	34.16	73.1	4.87	6.8	3.9
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR10B	19:01:35	1.0	Surface	1	1	27.02	8.05	30.69	75.1	5.05	7.7	1.3
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR10B	19:01:02	1.0	Surface	1	2	26.75	8.06	31.48	75.4	5.09	7.6	1.4
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR10B	19:00:53	4.1	Bottom	3	1	26.66	8.05	33.75	72.9	4.89	7.5	1.2
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	SR10B	19:01:24	4.1	Bottom	3	2	26.38	8.06	33.49	73.4	4.93	7.5	1.1
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	CS2	17:01:32	1.0	Surface	1	1	27.38	8.04	21.16	103.2	7.4	2.2	1.3
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	CS2	17:02:17	1.0	Surface	1	2	27.17	8.02	21.28	101.3	7.26	2.4	1.4
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	CS2	17:02:07	4.0	Middle	2	1	26.59	7.97	22.46	100.7	7.22	2.5	2
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	CS2	17:01:17	4.0	Middle	2	2	26.71	8	22.08	98.6	7.07	2.4	2.1
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	CS2	17:01:49	7.0	Bottom	3	1	25.76	7.94	25.04	98.0	7.03	2.7	2.1
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	CS2	17:01:00	7.0	Bottom	3	2	25.78	7.95	25.1	97.2	6.97	2.6	2.2
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	CS(Mf)5	18:18:19	1.0	Surface	1	1	28.76	8.14	26.35	79.9	5.34	5.6	1.2
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	CS(Mf)5	18:17:39	1.0	Surface	1	2	28.73	8.14	26.4	78.8	5.22	5.5	1.2
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	CS(Mf)5	18:18:04	6.2	Middle	2	1	26.29	8.02	33.48	79	5.24	5.7	1.2
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	CS(Mf)5	18:17:23	6.2	Middle	2	2	26.21	8.02	33.59	77.6	5.17	5.6	1.5
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	CS(Mf)5	18:17:53	11.3	Bottom	3	1	26.18	8.02	35.07	71.7	4.79	5.7	1.4
HKLR	HY/2011/03	2015-07-13	Mid-Flood	Sunny	CS(Mf)5	18:17:15	11.3	Bottom	3	2	26.23	8.02	34.43	71.3	4.77	5.9	1.8

## Water Quality 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
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS5	11:18:37	1.0	Surface	1	1	28.69	8.03	28.76	82.4	5.44	7	6.1
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS5	11:17:43	1.0	Surface	1	2	28.52	8.03	28.86	77.4	5.13	7	5.9
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS5	11:18:02	4.7	Middle	2	1	28.18	8.02	29.3	77	5.11	7	5.4
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS5	11:17:33	4.7	Middle	2	2	28.15	8.02	29.34	77.3	5.12	7	5.9
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS5	11:17:57	8.3	Bottom	3	1	28.25	8.02	29.27	76	5.04	7.1	6.1
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS5	11:17:27	8.3	Bottom	3	2	28.27	8.02	29.26	76.2	5.06	7	5.7
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS(Mf)6	11:25:14	1.0	Surface	1	1	29	8.05	28.37	84.2	5.53	7.9	1.5
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS(Mf)6	11:25:06	1.0	Surface	1	2	28.98	8.04	28.4	84	5.52	8	1.7
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS(Mf)6	11:25:01	2.5	Bottom	3	1	29.1	8.05	28.3	83.8	5.51	8.1	1.9
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS(Mf)6	11:25:09	2.5	Bottom	3	2	29.08	8.05	28.31	83.8	5.51	8.1	2.3
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS7	11:32:54	1.0	Surface	1	1	29.37	8.08	27.11	97.7	6.4	6.7	2.1
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS7	11:32:47	1.0	Surface	1	2	29.37	8.08	27.07	100.6	6.59	6.6	2.2
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS7	11:32:43	2.5	Bottom	3	1	29.34	8.1	28.08	97.6	6.43	6.6	2
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS7	11:32:50	2.5	Bottom	3	2	29.34	8.1	28.07	96.3	6.34	6.7	2.6
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS8	11:56:11	1.0	Surface	1	1	29.01	8.09	27.36	92.8	6.13	5.2	1.5
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS8	11:56:20	1.0	Surface	1	2	29.02	8.09	27.3	92.8	6.13	5.4	1.5
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS8	11:56:06	2.4	Bottom	3	1	29.02	8.08	27.3	92.6	6.12	5.2	1
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS8	11:56:15	2.4	Bottom	3	2	29.03	8.08	27.34	92.6	6.12	5.4	1.1
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS(Mf)9	11:39:52	1.0	Surface	1	1	29.1	8.07	27.35	92.4	6.1	5.6	1.8
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS(Mf)9	11:40:00	1.0	Surface	1	2	29.12	8.07	27.37	91.9	6.07	5.6	1.6
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS(Mf)9	11:39:49	2.3	Bottom	3	1	29.06	8.07	27.29	92.2	6.09	5.7	2.3
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS(Mf)9	11:39:56	2.3	Bottom	3	2	29.07	8.07	27.34	91.8	6.06	5.6	2.3
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS10	12:23:21	1.0	Surface	1	1	26.98	7.89	23.05	77.7	5.44	2.2	1.5
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS10	12:22:47	1.0	Surface	1	2	26.87	7.89	23.58	77.2	5.4	2.2	1.3
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS10	12:22:39	5.5	Middle	2	1	26.32	7.88	24.47	76.6	5.38	2.1	1.2
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS10	12:23:12	5.5	Middle	2	2	26.36	7.88	24.39	75.9	5.33	2.1	1.4
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS10	12:22:33	9.9	Bottom	3	1	26.42	7.87	25.32	77.9	5.44	2.1	1.1
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	IS10	12:23:05	9.9	Bottom	3	2	26.25	7.88	25.53	76.3	5.34	2.2	1
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR3	11:08:46	0.8	Middle	2	1	28.71	8.03	28.51	80.9	5.34	6.3	4
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR3	11:08:50	0.8	Middle	2	2	28.7	8.03	28.53	80.9	5.34	6.3	4.4
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR4	11:47:08	1.0	Surface	1	1	29.04	8.09	27.19	94.2	6.23	4.8	1.2
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR4	11:47:17	1.0	Surface	1	2	29.05	8.09	27.14	94.1	6.23	4.7	1.4
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR4	11:47:04	2.5	Bottom	3	1	29.04	8.09	27.14	94.1	6.22	4.8	1.7
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR4	11:47:12	2.5	Bottom	3	2	29.04	8.09	27.07	94.1	6.22	4.7	1.6
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR5	12:11:57	1.0	Surface	1	1	26.93	7.87	23.83	80.3	5.61	2.2	1.1
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR5	12:11:45	1.0	Surface	1	2	26.98	7.87	23.78	80.5	5.62	2.1	1.3
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR5	12:11:51	4.3	Bottom	3	1	27.02	7.87	23.83	80.5	5.61	2.2	1.4
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR5	12:11:38	4.3	Bottom	3	2	26.99	7.86	23.89	81	5.65	2.1	1.5
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR10A	12:53:46	1.0	Surface	1	1	28.41	8.03	27.06	83.6	5.63	4.5	1.7
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR10A	12:53:30	1.0	Surface	1	2	28.58	8.03	26.9	83.3	5.57	4.6	1.7
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR10A	12:53:41	3.5	Middle	2	1	27.68	8.02	28.38	83.1	5.48	5.1	1.3
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR10A	12:53:25	3.5	Middle	2	2	27.38	8.02	29.79	81.6	5.5	4.8	1.2
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR10A	12:53:21	5.9	Bottom	3	1	27.51	8.01	31.33	81.4	5.47	4.8	1.7
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR10A	12:53:36	5.9	Bottom	3	2	28.78	8.01	29.9	82.8	5.6	5.1	1.6
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR10B	13:01:10	1.0	Surface	1	1	28.72	8.02	26.85	86	5.77	4	1.1
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR10B	13:01:26	1.0	Surface	1	2	28.63	8.02	26.84	85.5	5.74	4.3	1.3
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR10B	13:01:02	4.2	Bottom	3	1	28.83	8.01	28.55	85.9	5.7	4	1.1
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	SR10B	13:01:18	4.2	Bottom	3	2	28.6	8.01	28.85	85.5	5.69	4.3	1.7
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	CS2	11:02:20	1.0	Surface	1	1	26.83	7.95	23.47	81.4	5.68	2.6	0.9
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	CS2	11:01:48	1.0	Surface	1	2	27.03	7.95	23.18	82.4	5.76	2.6	0.9
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	CS2	11:01:32	4.1	Middle	2	1	26.32	7.94	24.67	76.1	5.34	2.7	1
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	CS2	11:02:06	4.1	Middle	2	2	25.68	7.92	27.39	79.6	5.58	2.7	0.7
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	CS2	11:01:58	7.1	Bottom	3	1	25.7	7.91	27.46	76.2	5.32	2.8	1.2
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	CS2	11:01:16	7.1	Bottom	3	2	25.66	7.94	27.53	75.9	5.3	2.7	1.2
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	CS(Mf)5	12:29:07	1.0	Surface	1	1	28.86	8.03	26.63	82	5.5	5	1.5
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	CS(Mf)5	12:28:19	1.0	Surface	1	2	28.8	8.03	26.6	81.7	5.42	5.1	1.5
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	CS(Mf)5	12:28:11	6.6	Middle	2	1	27.05	8.03	31.5	79.5	5.34	5.1	1
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	CS(Mf)5	12:28:53	6.6	Middle	2	2	27.15	8.03	31.77	80	5.31	5.2	1.4
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	CS(Mf)5	12:28:33	12.2	Bottom	3	1	26.8	8.01	34.86	75.8	5.08	5.5	1.6
HKLR	HY/2011/03	2015-07-15	Mid-Ebb	Sunny	CS(Mf)5	12:28:00	12.2	Bottom	3	2	26.7	8.01	34.97	77	5.18	5.4	1.3
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS5	5:50:13	1.0	Surface	1	1	28.8	8.04	27.62	80.6	5.34	7.1	3
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS5	5:51:03	1.0	Surface	1	2	28.86	8.05	27.56	83	5.5	7.2	2.4
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS5	5:50:04	4.6	Middle	2	1	28.71	8.04	27.77	79.4	5.26	7.1	3.3
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS5	5:50:46	4.6	Middle	2	2	28.61	8.03	27.94	79.8	5.29	7.4	3.2
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS5	5:49:48	8.1	Bottom	3	1	28.58	8.03	28.04	78.6	5.22	7.5	4.9
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS5	5:50:38	8.1	Bottom	3	2	28.65	8.03	27.98	78.4	5.2	7.4	3.8
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS(Mf)6	5:40:32	1.0	Surface	1	1	29	8.07	27.03	91.2	6.04	5.5	2.8
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS(Mf)6	5:39:53	1.0	Surface	1	2	28.92	8.06	27.23	90	5.96	5.4	3.7
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS(Mf)6	5:39:48	2.4	Bottom	3	1	28.95	8.07	27.16	89.3	5.91	5.6	2.9
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS(Mf)6	5:39:57	2.4	Bottom	3	2	28.96	8.07	27.19	89.2	5.91	5.7	2.5
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS7	5:33:25	1.0	Surface	1	1	28.56	8.04	26.25	84.8	5.68	3.9	3.2
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS7	5:33:17	1.0	Surface	1	2	28.57	8.04	26.28	85.3	5.72	4	2.2
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS7	5:33:21	2.4	Bottom	3	1	28.56	8.04	26.27	84.5	5.66	3.9	2
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS7	5:33:13	2.4	Bottom	3	2	28.57	8.04	26.27	85.1	5.7	4	2.3
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS8	5:13:17	1.0	Surface	1	1	28.49	8.03	26.6	83.3	5.58	4.3	1.2
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS8	5:13:25	1.0	Surface	1	2	28.48	8.02	26.54	82.1	5.5	4.2	0.9
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS8	5:13:13	2.4	Bottom	3	1	28.49	8.03	26.61	82.8	5.54	4.3	1.4
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS8	5:13:21	2.4	Bottom	3	2	28.47	8.02	26.51	81.7	5.48	4.2	1.3
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS(Mf)9	5:25:58	1.0	Surface	1	1	28.72	8.06	26.55	88	5.87	4.7	1.5
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS(Mf)9	5:26:07	1.0	Surface	1	2	28.73	8.06	26.57	87.7	5.85	4.6	1.3

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS(Mf)9	5:26:02	2.2	Bottom	3	1	28.69	8.05	26.56	87.5	5.84	4.7	2.3
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS(Mf)9	5:25:53	2.2	Bottom	3	2	28.69	8.05	26.54	87.7	5.85	4.8	2.4
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS10	5:35:29	1.0	Surface	1	1	25.97	7.89	26.28	72.9	5.1	5.3	3.4
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS10	5:34:51	1.0	Surface	1	2	25.9	7.89	26.36	72.5	5.08	5.3	3.7
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS10	5:35:13	5.4	Middle	2	1	25.31	7.9	28.31	72.2	5.03	5.5	3.3
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS10	5:34:38	5.4	Middle	2	2	25.26	7.89	28.43	72	5.02	5.6	2.4
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS10	5:35:03	9.8	Bottom	3	1	25.23	7.88	29.68	71.5	4.97	5.5	2.7
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	IS10	5:34:27	9.8	Bottom	3	2	25.07	7.87	29.89	71.1	4.97	5.3	3.2
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR3	6:01:07	1.0	Middle	2	1	28.87	8.05	27.58	83.2	5.51	6.1	4.3
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR3	6:01:10	1.0	Middle	2	2	28.86	8.05	27.58	83.1	5.5	6.1	4.3
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR4	5:19:08	1.0	Surface	1	1	28.56	8.04	26.58	82.2	5.5	4.6	2.6
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR4	5:19:15	1.0	Surface	1	2	28.56	8.04	26.75	82.1	5.49	4.5	2.4
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR4	5:19:11	2.3	Bottom	3	1	28.53	8.03	26.62	82	5.48	4.5	2.3
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR4	5:19:04	2.3	Bottom	3	2	28.52	8.03	27.42	82.2	5.48	4.6	2.6
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR5	5:43:34	1.0	Surface	1	1	25.89	7.89	26.3	73.2	5.13	2.2	2.2
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR5	5:43:54	1.0	Surface	1	2	25.98	7.88	26.22	73.6	5.15	2.2	2.9
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR5	5:43:42	4.2	Bottom	3	1	25.82	7.87	27.63	73.3	5.1	2.1	3.8
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR5	5:43:25	4.2	Bottom	3	2	25.66	7.87	27.87	72.9	5.09	2.2	2.8
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR10A	4:11:41	1.0	Surface	1	1	27.13	8.05	28.36	83.7	5.6	3.7	1.6
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR10A	4:11:21	1.0	Surface	1	2	27.47	8.05	28.44	83.8	5.69	3.6	1.4
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR10A	4:11:36	3.2	Middle	2	1	26.89	8.05	31.03	83.4	5.69	3.8	1.3
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR10A	4:11:11	3.2	Middle	2	2	26.75	8.05	31.32	82.8	5.52	3.7	1.2
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR10A	4:11:05	5.3	Bottom	3	1	27.29	8.03	32.63	81.9	5.54	3.9	1.1
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR10A	4:11:29	5.3	Bottom	3	2	27.29	8.03	31.94	83	5.61	3.8	1.7
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR10B	4:06:38	1.0	Surface	1	1	27.63	8.03	28.43	85.4	5.78	3.7	2.6
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR10B	4:06:16	1.0	Surface	1	2	26.78	8.05	29.18	84.5	5.7	3.8	2.8
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR10B	4:06:10	3.7	Bottom	3	1	26.46	8.03	32.63	83.7	5.72	3.8	2.5
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	SR10B	4:06:24	3.7	Bottom	3	2	27.09	8.03	32.05	83.4	5.6	4.1	3.2
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	CS2	6:56:43	1.0	Surface	1	1	26.27	7.9	24.78	75.1	5.26	2.3	3
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	CS2	6:56:09	1.0	Surface	1	2	26.36	7.89	24.87	76.2	5.34	2.2	3.1
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	CS2	6:55:56	4.1	Middle	2	1	25.81	7.88	26.73	74.7	5.22	2.2	2.8
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	CS2	6:56:33	4.1	Middle	2	2	25.64	7.88	27.61	74.9	5.24	2.2	2.3
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	CS2	6:55:44	7.1	Bottom	3	1	25.55	7.86	27.88	73.2	5.13	2.5	3.2
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	CS2	6:56:21	7.1	Bottom	3	2	25.64	7.87	27.95	72.9	5.09	2.4	2.6
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	CS(Mf)5	4:38:50	1.0	Surface	1	1	27.81	8.03	27.98	85.2	5.77	3.6	3.3
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	CS(Mf)5	4:37:53	1.0	Surface	1	2	27.69	8.04	28.15	80.8	5.48	3.7	2.5
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	CS(Mf)5	4:38:23	6.6	Middle	2	1	26.06	8.06	34.34	76.4	5.14	3.6	2.6
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	CS(Mf)5	4:37:38	6.6	Middle	2	2	26.07	8.06	34.21	78	5.25	3.7	2.8
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	CS(Mf)5	4:37:30	12.1	Bottom	3	1	26.1	8.05	34.26	75.8	5.11	3.8	2.7
HKLR	HY/2011/03	2015-07-15	Mid-Flood	Fine	CS(Mf)5	4:38:14	12.1	Bottom	3	2	26.07	8.05	34.38	75	5.05	3.8	2.7

## Water Quality 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
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS5	12:37:46	1.0	Surface	1	1	27.78	8.01	21.32	110.4	7.66	11.5	10.2
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS5	12:36:56	1.0	Surface	1	2	28.33	8.01	22.95	103.9	7.09	11.4	10.2
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS5	12:37:19	4.4	Middle	2	1	28.61	7.99	26.46	93.1	6.29	12.1	11.7
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS5	12:36:47	4.4	Middle	2	2	28.59	7.98	26.67	94.1	6.35	12.1	10.9
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS5	12:37:10	7.8	Bottom	3	1	28.59	7.98	26.75	95	6.43	13.6	10.3
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS5	12:36:39	7.8	Bottom	3	2	28.5	7.96	26.74	93.9	6.35	13.1	10.8
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS(Mf)6	12:46:06	1.0	Surface	1	1	28.57	7.98	24.75	95.3	6.45	13.6	17.6
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS(Mf)6	12:46:28	1.0	Surface	1	2	28.71	7.98	26.16	94.5	6.38	12.4	18.3
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS(Mf)6	12:45:55	2.4	Bottom	3	1	28.73	7.97	26.91	94.5	6.37	14.3	20.2
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS(Mf)6	12:46:18	2.4	Bottom	3	2	28.79	7.97	26.79	94.3	6.35	14.6	19.8
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS7	12:53:34	1.0	Surface	1	1	28.74	7.99	25.96	92.3	6.24	13.5	16.6
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS7	12:53:49	1.0	Surface	1	2	28.49	8	25.81	90.7	6.14	14.2	15.4
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS7	12:53:41	2.3	Bottom	3	1	28.77	7.98	26.85	89.5	6.03	14.9	16.8
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS7	12:53:26	2.3	Bottom	3	2	28.74	7.98	26.67	93.2	6.29	15.1	15.8
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS8	13:28:03	1.0	Surface	1	1	28.86	8.01	25.5	81.4	5.5	7.3	6.1
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS8	13:27:48	1.0	Surface	1	2	28.83	8.02	25.16	80.5	5.45	7.4	7.5
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS8	13:27:54	2.8	Bottom	3	1	28.88	8	26.88	81.9	5.55	7	6.2
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS8	13:27:37	2.8	Bottom	3	2	28.88	8	26.81	84	5.69	7.1	5.6
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS(Mf)9	13:02:58	1.0	Surface	1	1	28.81	8	25.93	94.1	6.36	9.4	7.1
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS(Mf)9	13:03:23	1.0	Surface	1	2	28.86	8	26.03	95.9	6.48	8.9	7.1
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS(Mf)9	13:02:50	2.5	Bottom	3	1	28.92	7.98	27	93.4	6.29	11	8.8
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS(Mf)9	13:03:04	2.5	Bottom	3	2	28.89	7.99	27.04	95.4	6.42	10.3	8.6
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS10	13:16:52	1.0	Surface	1	1	26.17	7.92	23.95	77.3	5.46	2.1	7.4
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS10	13:16:21	1.0	Surface	1	2	26.22	7.91	24.09	73.3	5.17	2.2	7.8
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS10	13:16:42	5.7	Middle	2	1	26.21	7.9	25.06	75.6	5.25	2.4	6.9
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS10	13:16:13	5.7	Middle	2	2	26.2	7.89	25.06	70.9	4.93	2.2	7.5
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS10	13:16:35	10.3	Bottom	3	1	26.12	7.88	27.13	74	5.19	2.4	9.5
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	IS10	13:15:59	10.3	Bottom	3	2	26.12	7.88	27.1	70.3	4.93	2.5	8.7
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR3	12:24:01	0.8	Middle	2	1	28.08	7.94	21.53	109	7.45	13.7	16.1
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR3	12:24:25	0.8	Middle	2	2	28.07	7.97	22.38	109.3	7.46	13.5	17.9
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR4	13:15:29	1.0	Surface	1	1	28.84	8.01	25.52	84	5.69	8.7	8.6
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR4	13:15:08	1.0	Surface	1	2	28.84	8.01	25.48	84.6	5.72	8.5	8.7
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR4	13:15:18	2.7	Bottom	3	1	28.78	7.99	26.9	82.3	5.57	10.9	10.1
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR4	13:14:57	2.7	Bottom	3	2	28.85	7.99	27.01	87	5.85	10.2	11
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR5	13:09:58	1.0	Surface	1	1	26.32	7.92	24.25	78.5	5.45	2.2	3.1
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR5	13:09:44	1.0	Surface	1	2	26.31	7.93	24.13	77.3	5.42	2	2.6
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR5	13:09:37	4.3	Bottom	3	1	26.34	7.91	26.78	76.9	5.36	2.2	3.5
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR5	13:09:50	4.3	Bottom	3	2	26.32	7.91	26.74	77.4	5.44	2.3	3.9
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR10A	14:37:34	1.0	Surface	1	1	28.16	8.03	28.09	88.8	6.01	5.2	3.8
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR10A	14:37:57	1.0	Surface	1	2	28.13	8.02	28.13	88.9	6.02	4.8	2.5
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR10A	14:37:23	3.3	Middle	2	1	27.92	8.03	28.42	86.8	5.87	5.3	4.3
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR10A	14:37:51	3.3	Middle	2	2	28.07	8.02	28.28	87.5	5.92	4.9	4.4
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR10A	14:37:17	5.5	Bottom	3	1	28	8.02	29.31	87.8	5.92	5.2	4.1
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR10A	14:37:44	5.5	Bottom	3	2	28.09	8.02	28.26	88.1	5.96	5	3.7
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR10B	14:51:07	1.0	Surface	1	1	28.06	8.03	28.36	88.2	5.97	4.9	3.1
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR10B	14:51:23	1.0	Surface	1	2	28.03	8.03	28.43	88.2	5.96	5	4.3
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR10B	14:50:59	3.8	Bottom	3	1	28.01	8.03	28.43	87.4	5.91	5.1	5.7
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	SR10B	14:51:15	3.8	Bottom	3	2	28	8.03	28.57	87.7	5.93	5.4	6.1
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	CS2	12:14:33	1.0	Surface	1	1	26.05	7.92	26.63	73.7	5.13	5.3	7.1
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	CS2	12:14:11	1.0	Surface	1	2	26.13	7.92	26.24	80	5.56	5.3	7.7
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	CS2	12:13:52	4.1	Middle	2	1	26.02	7.92	27.05	74.6	5.19	5.3	8.4
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	CS2	12:14:28	4.1	Middle	2	2	26.02	7.92	26.99	72.8	5.08	5.5	8.1
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	CS2	12:14:21	7.1	Bottom	3	1	26.04	7.91	27	72.8	5.07	5.6	7.7
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	CS2	12:13:36	7.1	Bottom	3	2	26.01	7.92	27.26	74.2	5.18	5.5	7.2
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	CS(Mf)5	14:12:55	1.0	Surface	1	1	27.93	8.02	28.42	90.5	6.17	7	4.4
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	CS(Mf)5	14:13:30	1.0	Surface	1	2	27.85	8.02	28.67	89	6.07	7.5	3.2
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	CS(Mf)5	14:13:17	6.7	Middle	2	1	27.63	8.02	29.89	78	5.29	8.9	5.5
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	CS(Mf)5	14:12:38	6.7	Middle	2	2	27.65	8.02	29.89	79.1	5.36	8.9	4.6
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	CS(Mf)5	14:13:10	12.4	Bottom	3	1	27.67	8.02	29.91	83.9	5.69	8.6	5.6
HKLR	HY/2011/03	2015-07-17	Mid-Ebb	Rainy	CS(Mf)5	14:12:33	12.4	Bottom	3	2	27.73	8.02	29.93	84.3	5.72	8.5	5.9
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS5	8:11:57	1.0	Surface	1	1	27.84	8.07	17.4	83	5.8	11.5	22.2
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS5	8:11:29	1.0	Surface	1	2	28.17	8.07	19.02	81.3	5.63	10.9	22.6
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS5	8:11:42	4.4	Middle	2	1	28.9	7.99	27.25	80.3	5.5	11.9	22
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS5	8:11:18	4.4	Middle	2	2	28.94	7.99	27.3	77.2	5.25	12.1	21.9
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS5	8:11:36	7.7	Bottom	3	1	28.59	7.99	27.42	78.5	5.3	13.1	22.3
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS5	8:11:12	7.7	Bottom	3	2	28.77	8	27.43	76.2	5.14	12.6	21.7
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS(Mf)6	8:01:34	1.0	Surface	1	1	28.29	8.03	22.21	91.9	6.32	9.1	18.3
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS(Mf)6	8:01:22	1.0	Surface	1	2	28.3	8.06	19.73	84.5	5.87	9.3	18.9
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS(Mf)6	8:01:13	2.2	Bottom	3	1	28.67	8	25.49	84.1	5.71	10.5	19.8
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS(Mf)6	8:01:27	2.2	Bottom	3	2	28.27	8.02	23.07	88.7	6.07	11	19
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS7	7:53:03	1.0	Surface	1	1	28.35	8.06	24.79	96.2	6.59	5.5	4.1
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS7	7:52:48	1.0	Surface	1	2	28.37	8.05	24.73	95.9	6.57	5.1	3.6
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS7	7:52:53	2.3	Bottom	3	1	28.41	8.05	24.87	95.4	6.51	5	4.7
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS7	7:52:39	2.3	Bottom	3	2	28.49	8.03	26.02	95.5	6.49	5	3.3
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS8	7:24:15	1.0	Surface	1	1	28.43	8	24.93	91.2	6.22	4.3	3.4
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS8	7:24:02	1.0	Surface	1	2	28.42	8	24.89	92	6.28	4.4	3.9
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS8	7:24:08	2.8	Bottom	3	1	28.43	7.99	25.05	92.5	6.29	4.6	5.5
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS8	7:23:52	2.8	Bottom	3	2	28.45	7.99	25.18	94.1	6.43	4.8	4.9
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS(Mf)9	7:45:25	1.0	Surface	1	1	28.33	8.05	24.71	92.2	6.31	5.1	7.5
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS(Mf)9	7:45:10	1.0	Surface	1	2	28.39	8.05	24.6	93.3	6.39	5.2	7.1

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS(Mf)9	7:45:03	2.7	Bottom	3	1	28.39	8.05	24.86	95.4	6.51	5.2	9.4
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS(Mf)9	7:45:17	2.7	Bottom	3	2	28.43	8.04	25.06	92.6	6.32	5	8.2
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS10	6:42:55	1.0	Surface	1	1	26.02	7.88	26.74	70.3	4.9	3.3	5.3
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS10	6:43:58	1.0	Surface	1	2	26.06	7.88	26.58	69.9	4.87	3.5	5.3
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS10	6:42:41	5.6	Middle	2	1	25.67	7.88	28.52	70.2	4.87	3.8	4.2
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS10	6:43:44	5.6	Middle	2	2	25.69	7.88	28.44	69.2	4.8	3.9	4.7
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS10	6:43:36	10.1	Bottom	3	1	25.68	7.87	28.49	68.3	4.74	3.9	5.3
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	IS10	6:42:35	10.1	Bottom	3	2	25.69	7.88	28.51	69.3	4.81	3.8	5.3
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR3	8:22:39	0.8	Middle	2	1	27.72	8.04	17.35	90.4	6.32	12.2	18.8
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR3	8:22:45	0.8	Middle	2	2	27.73	8.04	17.44	90.9	6.36	12	18.9
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR4	7:34:30	1.0	Surface	1	1	28.43	8	24.89	84.9	5.8	4.7	3.3
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR4	7:34:47	1.0	Surface	1	2	28.41	8	24.9	88.8	6.06	4.7	2.4
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR4	7:34:35	2.9	Bottom	3	1	28.47	7.98	26.53	87.3	5.92	5.2	3.1
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR4	7:34:19	2.9	Bottom	3	2	28.49	7.98	26.5	85.4	5.8	5.4	3.7
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR5	6:50:45	1.0	Surface	1	1	26.1	7.88	26.39	71	4.96	2.5	3.5
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR5	6:51:00	1.0	Surface	1	2	26.05	7.88	26.29	71.8	5.01	2.4	3.1
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR5	6:50:20	4.3	Bottom	3	1	25.68	7.86	28.48	70.1	4.87	2.7	4.5
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR5	6:50:50	4.3	Bottom	3	2	26.08	7.87	28.08	71.6	4.96	2.6	4.1
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR10A	5:58:42	1.0	Surface	1	1	27.11	7.98	30.13	90.2	6.16	5.4	2
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR10A	5:59:07	1.0	Surface	1	2	27.24	7.98	29.93	90.8	6.19	5.2	2.6
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR10A	5:58:35	3.3	Middle	2	1	26.7	7.99	32.14	88.4	6.03	6	3
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR10A	5:58:58	3.3	Middle	2	2	26.8	7.99	31.96	89.3	6.08	5.8	2.1
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR10A	5:58:29	5.6	Bottom	3	1	26.71	7.98	32.39	90.3	6.13	6	2.3
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR10A	5:58:51	5.6	Bottom	3	2	27.03	7.98	31.86	90.4	6.14	5.5	2.1
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR10B	5:41:58	1.0	Surface	1	1	27.23	7.95	29.74	86.1	5.87	5.2	1.8
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR10B	5:42:15	1.0	Surface	1	2	27.32	7.95	29.3	86.4	5.9	5	1.3
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR10B	5:42:06	4.0	Bottom	3	1	27.08	7.94	31.56	86	5.84	5.3	2.9
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	SR10B	5:41:50	4.0	Bottom	3	2	26.99	7.94	31.62	85.8	5.84	5.3	2.2
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	CS2	7:41:23	1.0	Surface	1	1	26.31	7.87	25.78	74	5.16	1.7	3.8
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	CS2	7:41:56	1.0	Surface	1	2	26.31	7.87	25.8	74.1	5.17	1.7	3.7
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	CS2	7:41:09	4.1	Middle	2	1	26.28	7.87	25.88	73.7	5.14	1.7	4.2
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	CS2	7:41:44	4.1	Middle	2	2	26.3	7.87	25.82	74	5.16	1.9	4.7
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	CS2	7:41:32	7.1	Bottom	3	1	26.3	7.87	25.85	73.8	5.15	1.9	3.6
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	CS2	7:41:03	7.1	Bottom	3	2	26.28	7.87	25.93	73.6	5.14	1.7	4.8
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	CS(Mf)5	6:37:54	1.0	Surface	1	1	27.82	8.02	28.57	88.6	6.02	5.3	2.8
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	CS(Mf)5	6:38:32	1.0	Surface	1	2	27.75	8.03	28.55	86.9	5.92	5.7	3.6
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	CS(Mf)5	6:38:16	6.7	Middle	2	1	25.81	8.05	34.99	78.7	5.37	7.7	2.8
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	CS(Mf)5	6:37:33	6.7	Middle	2	2	25.84	8.05	34.86	79.3	5.41	7.1	2.7
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	CS(Mf)5	6:38:09	12.4	Bottom	3	1	25.87	8.04	34.93	82.7	5.64	7.1	3.3
HKLR	HY/2011/03	2015-07-17	Mid-Flood	Rainy	CS(Mf)5	6:37:21	12.4	Bottom	3	2	25.89	8.03	34.83	84	5.71	7	2.7

## Water Quality 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
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS5	14:32:53	1.0	Surface	1	1	28.06	8	28.8	77.9	5.26	11.4	6.2
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS5	14:32:17	1.0	Surface	1	2	27.97	8	29.12	77.2	5.21	11.5	6.4
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS5	14:32:42	4.2	Middle	2	1	27.85	8	29.67	76.3	5.14	11.3	6.8
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS5	14:32:11	4.2	Middle	2	2	27.9	8	29.49	77.2	5.2	11.4	6.2
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS5	14:32:33	7.4	Bottom	3	1	27.8	8	29.93	76.3	5.14	11.3	7.8
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS5	14:32:01	7.4	Bottom	3	2	27.86	7.99	29.78	76.8	5.18	11.4	6.9
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS(Mf)6	14:40:44	1.0	Surface	1	1	28.37	8.02	27.97	78.5	5.23	7.2	3.6
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS(Mf)6	14:40:27	1.0	Surface	1	2	28.32	8.02	27.9	78	5.2	7.3	4.4
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS(Mf)6	14:40:33	2.4	Bottom	3	1	28.29	8.01	28.37	77.9	5.18	7.4	5.2
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS(Mf)6	14:40:19	2.4	Bottom	3	2	28.31	8.01	28.98	79.5	5.27	7.2	4.8
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS7	14:47:50	1.0	Surface	1	1	28.53	8.01	27.72	79.5	5.28	8.5	5.4
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS7	14:48:20	1.0	Surface	1	2	28.55	8.02	27.71	78.9	5.22	8.3	4.7
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS7	14:48:06	2.3	Bottom	3	1	28.46	7.97	28.25	77	5.12	8.5	6.5
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS7	14:47:40	2.3	Bottom	3	2	28.5	8	28.03	78.7	5.23	8.4	4.7
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS8	15:08:56	1.0	Surface	1	1	28.19	8.02	28.31	79.8	5.32	4.5	3.2
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS8	15:08:39	1.0	Surface	1	2	28.19	8.02	28.33	79	5.26	4.5	3.8
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS8	15:08:48	2.8	Bottom	3	1	28.22	8.02	28.42	79.6	5.3	4.5	6.3
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS8	15:08:31	2.8	Bottom	3	2	28.2	8.02	28.39	79.2	5.28	4.4	6.6
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS(Mf)9	14:54:48	1.0	Surface	1	1	28.42	8.02	28.16	80.5	5.35	5.4	4.3
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS(Mf)9	14:55:02	1.0	Surface	1	2	28.39	8.02	28.19	80.4	5.35	5.6	5.5
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS(Mf)9	14:54:56	2.7	Bottom	3	1	28.43	8.02	28.17	80.3	5.33	5.5	4.4
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS(Mf)9	14:54:39	2.7	Bottom	3	2	28.39	8.02	28.19	80.3	5.34	5.6	5.5
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS10	15:18:51	1.0	Surface	1	1	25.93	7.87	27.25	86.0	5.97	5.2	4.3
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS10	15:19:06	1.0	Surface	1	2	26	7.86	27.23	85.6	5.94	5.4	3.8
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS10	15:18:47	5.0	Middle	2	1	25.82	7.86	27.54	84.9	5.89	5.3	4.4
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS10	15:19:02	5.0	Middle	2	2	25.97	7.86	27.4	84.3	5.85	5.4	3.8
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS10	15:18:57	9.0	Bottom	3	1	26.03	7.86	27.13	83.7	5.81	5.5	4.6
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	IS10	15:18:41	9.0	Bottom	3	2	25.96	7.85	28.89	82.6	5.73	5.4	3.4
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR3	14:21:37	0.7	Middle	2	1	28.07	7.97	28.81	80.1	5.4	9.4	6
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR3	14:21:31	0.7	Middle	2	2	28.06	7.97	28.91	80.2	5.41	9.5	7.7
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR4	15:02:42	1.0	Surface	1	1	28.19	8.02	28.35	78.1	5.21	5.4	4.8
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR4	15:02:26	1.0	Surface	1	2	28.2	8.02	28.35	78.8	5.25	5.4	3.8
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR4	15:02:34	2.8	Bottom	3	1	28.21	8.02	28.51	79.3	5.28	5.3	3.6
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR4	15:02:20	2.8	Bottom	3	2	28.21	8.02	28.51	80.1	5.33	5.5	4
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR5	15:12:25	1.0	Surface	1	1	26.06	7.85	26.34	86.0	5.97	3.4	5.8
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR5	15:12:43	1.0	Surface	1	2	26.14	7.84	26.32	87.6	6.08	3.5	5.9
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							



## Water Quality 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
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR5	15:12:20	3.8	Bottom	3	1	26.11	7.85	27.28	84.6	5.87	3.6	5.2
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR5	15:12:32	3.8	Bottom	3	2	26.13	7.85	26.36	85.2	5.91	3.7	4
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR10A	16:22:47	1.0	Surface	1	1	27.47	8.03	30.42	78.3	5.29	4.7	2.3
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR10A	16:22:24	1.0	Surface	1	2	27.28	8.03	30.65	77.2	5.21	4.9	2.2
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR10A	16:22:40	3.3	Middle	2	1	27.35	8.03	30.85	76.7	5.18	4.9	3.2
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR10A	16:22:18	3.3	Middle	2	2	27.15	8.02	31.55	76.1	5.15	4.9	3.3
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR10A	16:22:32	5.6	Bottom	3	1	27.29	8.02	31.6	76.7	5.16	4.9	2.2
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR10A	16:22:08	5.6	Bottom	3	2	27.32	8.02	31.16	75.9	5.12	4.9	3
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR10B	16:31:50	1.0	Surface	1	1	27.3	8.03	31.04	77.1	5.21	4.7	2.4
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR10B	16:31:41	1.0	Surface	1	2	27.29	8.03	31.01	77.7	5.25	4.7	2.8
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR10B	16:31:36	4.0	Bottom	3	1	27.4	8.02	30.97	78.6	5.3	4.7	2.3
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	SR10B	16:31:45	4.0	Bottom	3	2	27.38	8.02	30.93	77.7	5.24	4.7	2.1
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	CS2	14:00:47	1.0	Surface	1	1	26.04	7.79	27.07	84.4	5.86	4.6	3.8
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	CS2	14:01:16	1.0	Surface	1	2	26.07	7.8	26.91	86.6	6.01	4.5	3.2
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	CS2	14:01:08	4.0	Middle	2	1	25.94	7.8	27.54	83.7	5.81	4.6	3.8
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	CS2	14:00:41	4.0	Middle	2	2	25.93	7.78	27.61	83.6	5.8	4.7	4.7
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	CS2	14:00:32	6.9	Bottom	3	1	25.86	7.77	27.96	82.3	5.71	4.9	4.3
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	CS2	14:00:56	6.9	Bottom	3	2	25.87	7.79	28.7	82.7	5.74	4.8	4.6
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	CS(Mf)5	15:48:03	1.0	Surface	1	1	27.45	8.01	30.16	78.7	5.22	9.5	5.2
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	CS(Mf)5	15:47:28	1.0	Surface	1	2	27.42	8.01	30.14	77	5.09	9.6	5.5
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	CS(Mf)5	15:47:16	6.0	Middle	2	1	26.79	8.02	32.32	77.9	5.17	10.5	5.8
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	CS(Mf)5	15:47:49	6.0	Middle	2	2	26.76	8.01	32.41	77.2	5.08	10.2	5.9
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	CS(Mf)5	15:47:42	11.0	Bottom	3	1	26.95	8	33.15	75.2	4.98	10.8	5.2
HKLR	HY/2011/03	2015-07-20	Mid-Ebb	Rainy	CS(Mf)5	15:47:01	11.0	Bottom	3	2	26.87	8	32.71	74.3	4.92	10.7	7
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS5	9:42:08	1.0	Surface	1	1	28.52	8.01	28.23	76.3	5.04	8.8	3
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS5	9:42:43	1.0	Surface	1	2	28.53	8.01	28.21	78	5.17	8.5	3.6
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS5	9:41:54	4.2	Middle	2	1	28.29	8	28.79	76.8	5.09	8.7	2.9
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS5	9:42:30	4.2	Middle	2	2	28.39	8.01	28.43	76.4	5.05	8.5	3.1
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS5	9:42:19	7.3	Bottom	3	1	28.3	7.99	29.5	74.3	4.94	8.4	3.6
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS5	9:41:43	7.3	Bottom	3	2	28.23	7.99	29.87	75.4	4.98	8.9	4.9
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS(Mf)6	9:30:49	1.0	Surface	1	1	28.5	8	28.42	76.5	5.07	7.6	3.8
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS(Mf)6	9:31:03	1.0	Surface	1	2	28.5	8	28.42	76	5.03	7.5	4.1
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS(Mf)6	9:30:43	2.1	Bottom	3	1	28.54	8	28.54	77.9	5.16	7.5	2.9
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS(Mf)6	9:30:55	2.1	Bottom	3	2	28.49	7.99	28.69	75.2	4.98	7.6	3.4
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS7	9:23:31	1.0	Surface	1	1	28.52	8	28.31	75.5	5	8.7	4
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS7	9:23:45	1.0	Surface	1	2	28.48	7.99	28.37	75.9	5.03	8.7	3.6
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS7	9:23:22	2.2	Bottom	3	1	28.38	7.98	28.59	75.1	4.98	8.5	2.4
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS7	9:23:37	2.2	Bottom	3	2	28.46	7.99	28.48	74.9	4.97	8.7	4.2
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS8	9:01:50	1.0	Surface	1	1	28.13	7.99	28.63	86.2	5.81	7.6	5
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS8	9:01:28	1.0	Surface	1	2	28.14	7.99	28.62	86.7	5.84	7.5	5.4
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS8	9:01:19	2.7	Bottom	3	1	28.11	7.99	28.73	86.8	5.84	7.4	4.2
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS8	9:01:42	2.7	Bottom	3	2	28.08	7.99	28.8	86.2	5.81	7.5	3.1
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS(Mf)9	9:17:52	1.0	Surface	1	1	28.36	8	29.01	86.8	5.82	6.7	5.4
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS(Mf)9	9:17:36	1.0	Surface	1	2	28.38	8	28.98	87.3	5.85	6.7	5.4

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS(Mf)9	9:17:26	2.8	Bottom	3	1	28.34	7.99	29.03	87.3	5.85	6.6	4.2
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS(Mf)9	9:17:43	2.8	Bottom	3	2	28.33	7.99	29.07	87	5.83	6.5	3.7
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS10	8:53:57	1.0	Surface	1	1	26.23	7.82	25.94	85.2	5.91	4.4	2.6
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS10	8:53:39	1.0	Surface	1	2	26.38	7.81	25.7	85.4	5.93	4.4	4
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS10	8:53:51	5.1	Middle	2	1	25.8	7.81	26.32	84.4	5.86	4.5	2.8
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS10	8:53:33	5.1	Middle	2	2	26.24	7.81	26.27	83.9	5.82	4.6	3.4
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS10	8:53:27	9.2	Bottom	3	1	26.31	7.81	26.19	82.4	5.72	4.7	4.6
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	IS10	8:53:46	9.2	Bottom	3	2	26.14	7.79	28.17	84.0	5.83	4.8	4.4
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR3	9:51:26	0.7	Middle	2	1	28.53	8.01	28.24	80.1	5.31	5.3	5.3
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR3	9:51:33	0.7	Middle	2	2	28.53	8.01	28.24	80.1	5.31	5.2	3.5
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR4	9:07:13	1.0	Surface	1	1	28.13	7.99	28.65	86.2	5.81	8.1	4.8
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR4	9:07:01	1.0	Surface	1	2	28.14	7.99	28.64	86.2	5.81	8.2	5.1
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR4	9:06:51	2.8	Bottom	3	1	28.12	7.99	28.72	86.1	5.8	8.2	4.1
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR4	9:07:06	2.8	Bottom	3	2	28.12	7.99	28.7	86.3	5.81	8.1	6.2
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR5	9:02:59	1.0	Surface	1	1	25.91	7.82	26.23	86.0	5.97	2.8	5
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR5	9:03:14	1.0	Surface	1	2	25.84	7.83	26.33	87.2	6.05	2.7	4.1
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR5	9:03:05	3.9	Bottom	3	1	26.01	7.81	28.39	84.9	5.89	2.8	4.8
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR5	9:02:53	3.9	Bottom	3	2	26.18	7.81	28.17	83.7	5.81	2.9	4.2
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR10A	8:01:02	1.0	Surface	1	1	27.74	7.99	29.04	84.5	5.72	4.9	4.2
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR10A	8:01:29	1.0	Surface	1	2	27.72	7.99	29.09	84.2	5.69	4.9	3.8
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR10A	8:01:20	3.3	Middle	2	1	27.61	7.98	29.38	83.7	5.66	5.1	3.8
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR10A	8:00:51	3.3	Middle	2	2	27.61	7.98	29.36	83.6	5.66	5	3.5
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR10A	8:01:11	5.5	Bottom	3	1	27.64	7.98	29.42	84.3	5.7	5.1	5.1
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR10A	8:00:42	5.5	Bottom	3	2	27.65	7.98	29.38	84.2	5.69	5.2	5.5
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR10B	7:53:50	1.0	Surface	1	1	27.67	7.98	29.19	84.6	5.73	4.9	2.5
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR10B	7:53:17	1.0	Surface	1	2	27.67	7.98	29.2	84.6	5.73	4.8	3.3
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR10B	7:53:33	3.8	Bottom	3	1	27.66	7.98	29.34	84.6	5.72	5.1	3.3
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	SR10B	7:53:04	3.8	Bottom	3	2	27.68	7.97	29.29	84.9	5.74	4.9	5
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	CS2	10:15:57	1.0	Surface	1	1	26	7.84	26.51	87.3	6.06	3.4	4
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	CS2	10:16:22	1.0	Surface	1	2	26.14	7.84	26.33	85.6	5.94	3.5	4
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	CS2	10:16:13	4.0	Middle	2	1	25.51	7.83	27.89	83.9	5.82	3.6	4.8
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	CS2	10:15:49	4.0	Middle	2	2	25.7	7.83	28.1	86.2	5.98	3.5	5.6
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	CS2	10:16:08	7.0	Bottom	3	1	25.67	7.82	29	82.7	5.74	3.8	7.1
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	CS2	10:15:37	7.0	Bottom	3	2	25.59	7.83	28.84	84.7	5.88	3.7	5.3
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	CS(Mf)5	8:29:28	1.0	Surface	1	1	28.02	7.99	28.62	80.6	5.44	6.4	4.3
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	CS(Mf)5	8:28:52	1.0	Surface	1	2	27.96	7.99	28.73	80.3	5.42	6.4	3.1
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	CS(Mf)5	8:29:14	6.2	Middle	2	1	26.76	8.01	30.7	77.6	5.23	6.6	3
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	CS(Mf)5	8:28:40	6.2	Middle	2	2	27.6	8	30.01	75.6	5.11	6.5	2.6
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	CS(Mf)5	8:29:07	11.4	Bottom	3	1	26.43	7.99	33.69	75.1	5.11	6.6	2.7
HKLR	HY/2011/03	2015-07-20	Mid-Flood	Rainy	CS(Mf)5	8:28:27	11.4	Bottom	3	2	26.39	8	33.66	75.7	5.11	6.5	2.4

## Water Quality 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
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS5	15:30:00	1.0	Surface	1	1	27.32	8.02	24.08	82.9	5.72	12.6	6.9
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS5	15:30:27	1.0	Surface	1	2	27.33	8.02	24.34	83.9	5.8	11.3	6.9
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS5	15:30:15	4.3	Middle	2	1	27.26	8	26.28	83.6	5.68	12.6	6.3
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS5	15:29:52	4.3	Middle	2	2	27.26	8	26.22	82.6	5.61	13	6.9
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS5	15:29:44	7.6	Bottom	3	1	27.27	7.99	27.6	80.9	5.54	12.8	7.9
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS5	15:30:09	7.6	Bottom	3	2	27.3	7.99	27.67	81.6	5.59	13.1	7.8
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS(Mf)6	15:36:28	1.0	Surface	1	1	27.32	8.01	25.38	84.1	5.78	10.5	7
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS(Mf)6	15:36:13	1.0	Surface	1	2	27.34	8.01	25.19	85.9	5.91	10	7
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS(Mf)6	15:36:21	2.2	Bottom	3	1	27.3	8	26.1	84.4	5.78	10.3	6.9
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS(Mf)6	15:36:03	2.2	Bottom	3	2	27.33	8.01	26.46	86.5	5.91	10.1	7.3
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS7	15:43:33	1.0	Surface	1	1	27.56	8.03	25.18	89.9	6.16	6.8	6.1
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS7	15:43:18	1.0	Surface	1	2	27.56	8.04	25.18	90	6.17	6.9	6.3
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS7	15:43:07	2.3	Bottom	3	1	27.53	8.03	25.37	90	6.17	6.9	5.8
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS7	15:43:22	2.3	Bottom	3	2	27.56	8.03	25.33	89.8	6.15	6.8	6.8
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS8	16:05:14	1.0	Surface	1	1	27.49	8.01	24.86	87.2	5.99	7.8	4.2
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS8	16:05:27	1.0	Surface	1	2	27.55	8.01	24.55	87.4	6.01	7.7	3.5
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS8	16:05:09	3.0	Bottom	3	1	27.5	8.01	24.91	87.1	5.99	7.7	5
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS8	16:05:19	3.0	Bottom	3	2	27.5	8	24.9	87.1	5.99	7.7	4.1
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS(Mf)9	15:50:02	1.0	Surface	1	1	27.67	8.04	23.97	92	6.33	6.4	2.8
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS(Mf)9	15:50:17	1.0	Surface	1	2	27.51	8.03	24.12	89.1	6.15	6.4	3.3
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS(Mf)9	15:49:53	2.7	Bottom	3	1	27.68	8.03	24.93	92.1	6.31	6.6	5.6
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS(Mf)9	15:50:11	2.7	Bottom	3	2	27.48	8.01	26.76	90.5	6.16	6.5	5.4
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS10	16:31:43	1.0	Surface	1	1	25.81	7.89	19.47	85.4	6.23	3.8	3.8
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS10	16:31:14	1.0	Surface	1	2	25.79	7.88	19.51	86.1	6.28	3.9	4.7
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS10	16:31:34	5.1	Middle	2	1	25.47	7.84	24.14	84.5	6.04	5	5.9
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS10	16:31:04	5.1	Middle	2	2	25.43	7.83	24.72	85	6.06	5.2	4.3
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS10	16:31:28	9.2	Bottom	3	1	25.49	7.83	24.65	85.8	6.11	4.6	8.1
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	IS10	16:30:58	9.2	Bottom	3	2	25.48	7.81	24.84	87.3	6.21	4.7	6.1
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR3	15:21:10	0.7	Middle	2	1	27.37	8.04	23.67	89.3	6.19	10	7.9
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR3	15:21:03	0.7	Middle	2	2	27.38	8.04	23.56	90	6.24	9.9	7.4
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR4	16:00:21	1.0	Surface	1	1	27.5	8.01	24.78	88.2	6.07	5.4	4
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR4	16:00:03	1.0	Surface	1	2	27.52	8.01	24.8	87.6	6.02	5.5	4.7
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR4	15:59:54	2.6	Bottom	3	1	27.52	8	24.84	87.8	6.03	5.6	4.3
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR4	16:00:11	2.6	Bottom	3	2	27.5	8	25	87.3	5.99	5.6	3.7
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR5	16:23:23	1.0	Surface	1	1	25.82	7.87	19.51	89.5	6.53	2.5	6.1
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR5	16:23:06	1.0	Surface	1	2	25.84	7.87	19.45	89.8	6.55	2.5	6.4
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR5	16:23:15	4.0	Bottom	3	1	25.78	7.84	22.09	89.7	6.45	2.7	6.2
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR5	16:22:57	4.0	Bottom	3	2	25.71	7.84	22.33	90.1	6.48	2.9	7.2
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR10A	17:22:17	1.0	Surface	1	1	27.51	8.01	25.93	83.2	5.68	5.8	6.5
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR10A	17:21:55	1.0	Surface	1	2	27.51	8.02	25.86	83	5.67	6.1	6.4
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR10A	17:22:09	3.3	Middle	2	1	27.42	8.01	26.08	83	5.63	6.2	6.6
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR10A	17:21:47	3.3	Middle	2	2	27.38	8.02	26.06	82.9	5.61	6.2	7.3
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR10A	17:22:02	5.6	Bottom	3	1	27.46	8	27.89	82.4	5.61	6.2	7.7
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR10A	17:21:40	5.6	Bottom	3	2	27.41	8	28	81.7	5.59	6.2	6.7
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR10B	17:31:17	1.0	Surface	1	1	27.5	8.01	25.68	83.3	5.7	5.5	4.7
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR10B	17:31:29	1.0	Surface	1	2	27.55	8.01	25.7	83.8	5.73	5.3	4.3
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR10B	17:31:23	4.0	Bottom	3	1	27.55	8.01	25.77	83.5	5.71	5.4	4.3
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	SR10B	17:31:10	4.0	Bottom	3	2	27.49	8.01	26.91	83.5	5.67	5.5	4.5
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	CS2	15:13:14	1.0	Surface	1	1	25.82	7.95	18.77	92.1	6.74	2.5	4.8
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	CS2	15:13:43	1.0	Surface	1	2	25.84	7.92	18.67	90.2	6.6	2.5	4.2
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	CS2	15:13:03	4.0	Middle	2	1	25.7	7.95	21.7	92.9	6.7	2.4	4.5
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	CS2	15:13:30	4.0	Middle	2	2	25.73	7.89	21.59	90.4	6.53	2.5	4.1
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	CS2	15:13:23	7.0	Bottom	3	1	25.73	7.89	22.02	91.5	6.58	2.4	5.7
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	CS2	15:12:57	7.0	Bottom	3	2	25.63	7.99	22.35	95.3	6.86	2.2	4.4
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	CS(Mf)5	16:47:13	1.0	Surface	1	1	27.56	8.02	24.88	78.8	5.41	7.5	4.3
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	CS(Mf)5	16:47:45	1.0	Surface	1	2	27.56	8.02	24.82	78.7	5.41	7.4	5
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	CS(Mf)5	16:47:34	6.1	Middle	2	1	27.04	8.01	26.7	76.9	5.14	7.7	6.2
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	CS(Mf)5	16:47:03	6.1	Middle	2	2	27.11	8.01	26.79	78.1	5.22	7.7	6.2
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	CS(Mf)5	16:46:54	11.1	Bottom	3	1	27.16	7.98	31.06	73.3	5.02	7.6	5.4
HKLR	HY/2011/03	2015-07-22	Mid-Ebb	Rainy	CS(Mf)5	16:47:27	11.1	Bottom	3	2	27.06	7.98	31.11	72.9	5	7.7	6.5
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS5	11:16:06	1.0	Surface	1	1	27.24	8.02	25.92	83.7	5.74	9.2	5.2
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS5	11:15:33	1.0	Surface	1	2	27.25	8.02	26.06	84.5	5.76	9.4	4.5
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS5	11:15:59	4.3	Middle	2	1	27.22	8.01	26.47	83.3	5.67	9.5	5.5
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS5	11:15:24	4.3	Middle	2	2	27.22	8.01	26.84	83.9	5.75	9.2	5.5
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS5	11:15:45	7.6	Bottom	3	1	27.22	7.99	27.47	82	5.61	9.3	4.7
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS5	11:15:17	7.6	Bottom	3	2	27.22	8	27.12	82.7	5.65	9.2	5.1
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS(Mf)6	11:06:29	1.0	Surface	1	1	27.18	8.04	25.63	89.3	6.14	6	4.4
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS(Mf)6	11:06:18	1.0	Surface	1	2	27.17	8.04	25.53	89.8	6.18	5.8	3.5
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS(Mf)6	11:06:07	2.1	Bottom	3	1	27.17	8.04	25.62	89.8	6.18	5.8	4.8
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS(Mf)6	11:06:24	2.1	Bottom	3	2	27.18	8.04	25.69	89.6	6.17	6	4.5
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS7	10:58:33	1.0	Surface	1	1	27.12	8.03	25.81	88.2	6.07	6.5	7
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS7	10:58:45	1.0	Surface	1	2	27.12	8.03	25.77	88.2	6.07	6.5	6.9
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS7	10:58:28	2.1	Bottom	3	1	27.12	8.03	25.96	88.4	6.08	6.5	6.8
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS7	10:58:38	2.1	Bottom	3	2	27.12	8.03	25.97	88.4	6.08	6.6	6.6
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS8	10:38:13	1.0	Surface	1	1	27.47	8.01	23.85	85.2	5.89	11.4	7.7
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS8	10:38:00	1.0	Surface	1	2	27.49	8.01	23.85	85.4	5.9	11.3	8
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS8	10:37:52	3.0	Bottom	3	1	27.49	8	25.71	85.3	5.84	11.4	7.5
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS8	10:38:06	3.0	Bottom	3	2	27.5	8	25.68	85.3	5.84	11.4	7.4
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS(Mf)9	10:51:00	1.0	Surface	1	1	27.37	8.02	24.4	86.5	5.98	8.5	6.7
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS(Mf)9	10:50:48	1.0	Surface	1	2	27.35	8.02	24.43	86.4	5.97	8.3	6.6

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS(Mf)9	10:50:41	2.7	Bottom	3	1	27.33	8.01	25.74	86.1	5.91	8.4	7
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS(Mf)9	10:50:53	2.7	Bottom	3	2	27.36	8.01	25.61	86.3	5.92	8.5	8.7
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS10	10:21:15	1.0	Surface	1	1	25.57	7.86	21.43	85	6.16	9	5.6
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS10	10:20:43	1.0	Surface	1	2	25.49	7.86	22.15	84	6.07	9.2	6.1
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS10	10:20:59	5.2	Middle	2	1	25.42	7.84	24.93	83.8	5.97	7.5	5.9
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS10	10:20:34	5.2	Middle	2	2	25.42	7.84	25.04	84.1	5.98	7.8	5
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS10	10:20:52	9.3	Bottom	3	1	25.46	7.84	25.01	84.8	6.03	8.8	5.7
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	IS10	10:20:27	9.3	Bottom	3	2	25.46	7.83	25.04	85.3	6.06	8.7	6.7
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR3	11:25:48	0.7	Middle	2	1	27.22	8.02	26.1	86.5	5.93	6.3	6.3
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR3	11:25:43	0.7	Middle	2	2	27.22	8.02	26.11	86.4	5.92	6.3	6
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR4	10:43:34	1.0	Surface	1	1	27.49	8.01	23.8	84.9	5.87	10.9	8.3
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR4	10:43:45	1.0	Surface	1	2	27.49	8.01	23.84	84.9	5.87	10.5	8
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR4	10:43:27	2.8	Bottom	3	1	27.48	8	25.18	84.7	5.81	10.7	9
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR4	10:43:39	2.8	Bottom	3	2	27.52	8	25.28	85	5.82	10.8	8.8
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR5	10:28:18	1.0	Surface	1	1	25.6	7.85	21.75	87.5	6.33	5.3	7.9
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR5	10:27:51	1.0	Surface	1	2	25.56	7.85	22.06	85.9	6.2	5.1	8.1
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR5	10:28:03	4.3	Bottom	3	1	25.52	7.83	24.04	86.8	6.2	6	9.3
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR5	10:27:38	4.3	Bottom	3	2	25.43	7.82	24.49	85.7	6.12	6.3	8.2
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR10A	9:34:20	1.0	Surface	1	1	27.54	7.99	23.64	84.5	5.84	6.2	4.3
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR10A	9:33:49	1.0	Surface	1	2	27.52	7.99	23.41	84.3	5.84	6.2	4.5
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR10A	9:33:39	3.2	Middle	2	1	27.49	7.98	24.23	84.4	5.82	6.3	3.1
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR10A	9:34:07	3.2	Middle	2	2	27.53	7.98	24.01	84.4	5.83	6.3	3.6
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR10A	9:33:26	5.4	Bottom	3	1	27.54	7.97	25.58	84.9	5.81	6.2	2.8
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR10A	9:33:58	5.4	Bottom	3	2	27.56	7.98	25.2	84.6	5.8	6.2	2.7
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR10B	9:25:55	1.0	Surface	1	1	27.57	7.97	23.31	85.8	5.94	6.1	2.3
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR10B	9:26:11	1.0	Surface	1	2	27.58	7.97	23.48	85.9	5.94	6.1	3.1
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR10B	9:26:02	4.0	Bottom	3	1	27.57	7.96	23.81	86	5.94	6.1	4.4
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	SR10B	9:25:45	4.0	Bottom	3	2	27.57	7.96	24.14	85.7	5.9	6.3	2.9
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	CS2	11:40:31	1.0	Surface	1	1	25.61	7.85	22.3	84.6	6.09	5.2	5.2
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	CS2	11:41:09	1.0	Surface	1	2	25.62	7.85	22.23	84.4	6.08	5	5.2
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	CS2	11:41:00	4.2	Middle	2	1	25.53	7.84	23.8	84.2	6.02	6.1	4.2
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	CS2	11:40:23	4.2	Middle	2	2	25.51	7.84	23.86	83.8	5.99	6.2	4
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	CS2	11:40:44	7.3	Bottom	3	1	25.54	7.83	23.91	84.9	6.06	5.9	4.3
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	CS2	11:40:16	7.3	Bottom	3	2	25.47	7.83	24.08	83.6	5.98	5.7	4.5
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	CS(Mf)5	10:02:09	1.0	Surface	1	1	27.46	7.99	23.52	81.9	5.62	9.1	4.3
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	CS(Mf)5	10:02:37	1.0	Surface	1	2	27.46	8	23.49	81.9	5.64	9.5	2.4
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	CS(Mf)5	10:02:01	6.2	Middle	2	1	27.33	7.98	24.92	81.2	5.52	9.3	3.9
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	CS(Mf)5	10:02:29	6.2	Middle	2	2	27.33	7.99	25.46	81.3	5.52	9.2	4.2
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	CS(Mf)5	10:01:54	11.3	Bottom	3	1	27.34	7.95	28.72	78.6	5.42	9.5	3.4
HKLR	HY/2011/03	2015-07-22	Mid-Flood	Rainy	CS(Mf)5	10:02:21	11.3	Bottom	3	2	27.37	7.95	28.68	78.6	5.4	9.5	3.8

## Water Quality 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
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS5	7:54:42	1.0	Surface	1	1	27.57	7.99	22.29	85.1	5.93	7.8	4.4
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS5	7:55:15	1.0	Surface	1	2	27.55	7.99	22.24	84.6	5.9	7.8	3.7
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS5	7:55:06	4.2	Middle	2	1	27.46	7.97	23.96	83.7	5.78	8.3	5
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS5	7:54:31	4.2	Middle	2	2	27.46	7.97	24.04	83.9	5.8	8.4	4.2
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS5	7:54:25	7.3	Bottom	3	1	27.48	7.96	24.16	84.7	5.85	8.3	5.4
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS5	7:55:00	7.3	Bottom	3	2	27.47	7.97	24.03	84.1	5.81	8.2	4
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS(Mf)6	7:42:22	1.0	Surface	1	1	27.61	7.98	22.99	82.8	5.74	8.5	4.4
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS(Mf)6	7:42:10	1.0	Surface	1	2	27.61	7.98	22.77	83.2	5.77	8.2	4
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS(Mf)6	7:42:00	2.2	Bottom	3	1	27.61	7.96	23.62	84	5.8	9.3	4.7
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS(Mf)6	7:42:15	2.2	Bottom	3	2	27.61	7.97	23.61	83.6	5.77	9	5.9
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS7	7:35:38	1.0	Surface	1	1	27.68	8	21.92	86.8	6.05	6.7	3.3
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS7	7:35:51	1.0	Surface	1	2	27.68	7.99	21.94	84.6	5.89	6.6	2.8
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS7	7:35:32	2.4	Bottom	3	1	27.66	7.98	23.37	87.8	6.07	7.3	2.8
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS7	7:35:44	2.4	Bottom	3	2	27.68	7.97	23.67	85.8	5.92	7.5	2.7
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS8	7:07:05	1.0	Surface	1	1	27.58	8	22.33	89.9	6.26	6	3.8
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS8	7:06:42	1.0	Surface	1	2	27.58	8	22.39	89.2	6.21	6.6	3.9
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS8	7:06:48	2.8	Bottom	3	1	27.58	8	22.45	89.4	6.22	6.5	3.7
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS8	7:06:36	2.8	Bottom	3	2	27.58	7.99	22.52	89.3	6.21	6.9	4.8
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS(Mf)9	7:28:55	1.0	Surface	1	1	27.68	8.01	21.51	89.2	6.23	5	3.2
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS(Mf)9	7:29:15	1.0	Surface	1	2	27.68	8.01	21.52	88.7	6.19	5	2.9
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS(Mf)9	7:29:06	2.4	Bottom	3	1	27.64	7.99	23.04	88	6.1	5.3	3
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS(Mf)9	7:28:47	2.4	Bottom	3	2	27.65	7.99	23.29	89.7	6.21	5.2	2.6
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS10	6:47:58	1.0	Surface	1	1	26.08	7.82	17.96	84	6.15	2.8	2.8
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS10	6:48:26	1.0	Surface	1	2	26.08	7.83	17.92	83.4	6.11	2.9	2.1
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS10	6:47:48	5.3	Middle	2	1	25.84	7.79	19.82	82.2	5.98	3.1	2.7
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS10	6:48:17	5.3	Middle	2	2	25.83	7.8	19.78	82.2	5.97	3	2
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS10	6:47:41	9.5	Bottom	3	1	25.86	7.75	24.68	81.7	5.95	3.1	2.4
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	IS10	6:48:09	9.5	Bottom	3	2	25.75	7.75	24.86	81.5	5.93	3.1	2.5
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR3	8:06:09	0.8	Middle	2	1	27.6	8	22.13	89.1	6.21	6.8	4.2
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR3	8:06:03	0.8	Middle	2	2	27.6	8	22.15	89	6.2	6.7	4.2
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR4	7:19:45	1.0	Surface	1	1	27.58	8	22.38	89.5	6.23	6.1	4.1
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR4	7:19:14	1.0	Surface	1	2	27.59	8	22.36	89.3	6.22	6.3	4.3
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR4	7:19:38	2.7	Bottom	3	1	27.58	8	22.39	89.8	6.25	6.1	4.2
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR4	7:19:00	2.7	Bottom	3	2	27.59	8	22.48	88.8	6.18	6.5	3.4
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR5	6:56:39	1.0	Surface	1	1	26.1	7.82	17.94	87.2	6.38	1.6	3.1
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR5	6:56:55	1.0	Surface	1	2	26.11	7.83	17.89	88.5	6.48	1.5	2.5
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR5	6:56:46	4.1	Bottom	3	1	26.11	7.82	19.19	88.3	6.42	1.5	2.1
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR5	6:56:31	4.1	Bottom	3	2	26.1	7.81	19.22	88.3	6.42	1.6	2.6
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR10A	5:50:50	1.0	Surface	1	1	27.85	7.97	21.19	88.2	6.15	3.9	1.8
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR10A	5:50:16	1.0	Surface	1	2	27.85	7.98	21.17	88.9	6.2	3.7	1.5
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR10A	5:50:07	3.3	Middle	2	1	27.86	7.97	21.3	88.2	6.15	3.8	2.8
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR10A	5:50:41	3.3	Middle	2	2	27.87	7.97	21.33	87.4	6.09	4	3.4
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR10A	5:49:59	5.5	Bottom	3	1	27.86	7.97	21.33	88.8	6.19	3.8	2.2
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR10A	5:50:32	5.5	Bottom	3	2	27.88	7.97	21.41	87.9	6.12	4	2.1
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR10B	5:34:40	1.0	Surface	1	1	27.91	7.93	21.23	87.3	6.08	4.3	2.5
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR10B	5:34:24	1.0	Surface	1	2	27.91	7.93	21.32	87.3	6.08	4.4	2.2
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR10B	5:34:31	4.3	Bottom	3	1	27.89	7.93	21.63	87.1	6.06	4.3	2.2
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	SR10B	5:34:13	4.3	Bottom	3	2	27.87	7.92	22.14	87.5	6.07	4.2	2.9
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	CS2	8:11:25	1.0	Surface	1	1	26.19	7.81	17.07	87.6	6.43	3.1	2.6
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	CS2	8:10:51	1.0	Surface	1	2	26.19	7.81	17.08	87.9	6.43	3.2	3.6
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	CS2	8:11:11	4.0	Middle	2	1	26.14	7.78	18.86	86.9	6.25	3.1	3.9
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	CS2	8:10:36	4.0	Middle	2	2	26.09	7.76	20.08	86.7	6.31	3.3	3.2
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	CS2	8:10:25	6.9	Bottom	3	1	25.95	7.72	21.53	82.8	5.99	3.3	2.9
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	CS2	8:11:01	6.9	Bottom	3	2	26.07	7.76	21.28	84.3	6.14	3.2	2.3
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	CS(Mf)5	6:27:39	1.0	Surface	1	1	27.85	7.95	21.06	82.4	5.75	6.2	2.9
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	CS(Mf)5	6:26:56	1.0	Surface	1	2	27.85	7.95	21.25	82.3	5.74	6.3	3.7
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	CS(Mf)5	6:27:19	6.8	Middle	2	1	27.75	7.95	22.43	81.3	5.64	6.1	3.6
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	CS(Mf)5	6:26:38	6.8	Middle	2	2	27.72	7.94	22.36	81.1	5.63	6.3	3.4
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	CS(Mf)5	6:27:11	12.5	Bottom	3	1	27.77	7.94	22.35	81.7	5.67	6.1	3.5
HKLR	HY/2011/03	2015-07-24	Mid-Ebb	Rainy	CS(Mf)5	6:26:31	12.5	Bottom	3	2	27.74	7.93	23.43	81.9	5.65	6.1	3.5
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS5	11:06:54	1.0	Surface	1	1	27.52	7.99	23.48	83.7	5.8	8.2	4.6
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS5	11:06:25	1.0	Surface	1	2	27.52	7.99	23.52	83.3	5.77	8.3	3.9
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS5	11:06:16	4.2	Middle	2	1	27.5	7.98	23.92	82.5	5.7	9.1	4.8
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS5	11:06:41	4.2	Middle	2	2	27.51	7.98	23.93	82	5.67	9.8	3.5
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS5	11:06:10	7.4	Bottom	3	1	27.51	7.98	24.01	83.5	5.76	9.1	4.5
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS5	11:06:34	7.4	Bottom	3	2	27.49	7.97	24.21	82.9	5.72	10.2	4.4
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS(Mf)6	11:15:51	1.0	Surface	1	1	27.55	8	22.97	86.1	5.97	9.3	3.8
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS(Mf)6	11:16:05	1.0	Surface	1	2	27.55	8.01	22.95	86	5.97	9.4	4.7
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS(Mf)6	11:15:43	2.2	Bottom	3	1	27.55	8	23.13	86.3	5.98	9.7	5.2
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS(Mf)6	11:15:58	2.2	Bottom	3	2	27.55	8	23.07	86.1	5.97	9.7	4.2
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS7	11:23:26	1.0	Surface	1	1	27.63	7.96	22.96	76.4	5.3	8.9	3.3
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS7	11:23:48	1.0	Surface	1	2	27.62	8	22.83	83.1	5.76	8.8	3.7
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS7	11:23:20	2.2	Bottom	3	1	27.64	7.94	23.99	77.4	5.34	10.4	3.3
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS7	11:23:34	2.2	Bottom	3	2	27.62	7.96	23.83	79.8	5.5	10.8	3.4
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS8	11:49:27	1.0	Surface	1	1	27.65	8.01	22.24	89.8	6.25	7.7	2.6
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS8	11:50:33	1.0	Surface	1	2	27.69	8	22.19	89.2	6.2	8	2.7
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS8	11:50:21	2.6	Bottom	3	1	27.6	8.01	22.61	90.8	6.31	7.9	2.9
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS8	11:49:15	2.6	Bottom	3	2	27.61	8	22.63	90.7	6.3	7.2	2.9
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS(Mf)9	11:30:10	1.0	Surface	1	1	27.65	7.99	22.11	88.2	6.14	6.3	1.2
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS(Mf)9	11:30:24	1.0	Surface	1	2	27.65	7.99	22.17	87.9	6.12	6.1	1.2

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS(Mf)9	11:30:16	2.3	Bottom	3	1	27.65	7.98	23.15	88.5	6.12	6.8	1.3
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS(Mf)9	11:30:01	2.3	Bottom	3	2	27.63	7.97	22.79	87.7	6.09	7	1.7
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS10	12:14:18	1.0	Surface	1	1	26.14	7.83	17.3	85.7	6.29	1.9	2.5
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS10	12:15:00	1.0	Surface	1	2	26.16	7.83	17.3	87	6.39	1.8	2.7
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS10	12:14:47	5.2	Middle	2	1	26.07	7.82	18.44	82.8	6.05	3.2	2.1
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS10	12:14:08	5.2	Middle	2	2	25.96	7.82	18.67	85.6	6.1	3	2.8
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS10	12:14:34	9.4	Bottom	3	1	25.7	7.75	23.97	83.5	5.95	3.1	2.6
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	IS10	12:13:58	9.4	Bottom	3	2	25.85	7.76	23.49	82.6	6.03	3.1	2.1
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR3	10:53:36	0.8	Middle	2	1	27.52	7.99	23.47	89	6.17	6.7	4.9
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR3	10:53:51	0.8	Middle	2	2	27.52	7.99	23.44	87.3	6.05	6.7	4.3
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR4	11:38:59	1.0	Surface	1	1	27.59	8.01	22.35	89.6	6.23	6.4	2.9
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR4	11:39:18	1.0	Surface	1	2	27.59	8.01	22.33	90	6.27	6.3	3.1
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR4	11:39:08	2.6	Bottom	3	1	27.59	8	22.63	89.5	6.22	7.2	2.4
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR4	11:38:50	2.6	Bottom	3	2	27.59	7.99	22.94	89.9	6.23	7.8	2.3
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR5	12:02:47	1.0	Surface	1	1	26.16	7.81	17.3	90.5	6.64	1.6	2.6
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR5	12:02:28	1.0	Surface	1	2	26.16	7.81	17.32	90.1	6.61	1.5	2.6
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR5	12:02:35	4.5	Bottom	3	1	26.16	7.8	18.31	90.4	6.6	1.5	2.1
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR5	12:02:22	4.5	Bottom	3	2	26.16	7.8	18.36	90.3	6.58	1.6	2.3
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR10A	12:53:24	1.0	Surface	1	1	27.98	7.99	20.17	85.3	5.97	4.3	1.1
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR10A	12:52:54	1.0	Surface	1	2	28	7.99	20.15	86.4	6.04	4.3	1.4
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR10A	12:52:40	3.4	Middle	2	1	27.58	7.98	23.98	82.7	5.7	4.4	2.5
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR10A	12:53:12	3.4	Middle	2	2	27.53	7.98	24.69	81.5	5.61	4.4	2.9
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR10A	12:52:33	5.8	Bottom	3	1	27.76	7.96	25.09	84.8	5.8	4.4	3
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR10A	12:53:04	5.8	Bottom	3	2	27.61	7.96	25.12	84.2	5.77	4.4	2.6
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR10B	13:04:13	1.0	Surface	1	1	27.9	8	20.2	83.5	5.85	4.4	1.7
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR10B	13:03:50	1.0	Surface	1	2	27.82	8	20.41	83.4	5.85	4.4	1.8
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR10B	13:03:41	4.6	Bottom	3	1	27.68	7.96	24.68	84.2	5.78	4.3	1.7
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	SR10B	13:04:02	4.6	Bottom	3	2	27.59	7.97	24.63	82.4	5.66	4.7	1.6
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	CS2	10:47:36	1.0	Surface	1	1	26.19	7.83	16.05	88.3	6.52	3.5	4.2
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	CS2	10:48:13	1.0	Surface	1	2	26.18	7.83	16.05	87.7	6.48	3.5	4.1
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	CS2	10:48:00	3.9	Middle	2	1	26.15	7.8	18.02	86.9	6.38	3.4	4.6
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	CS2	10:47:21	3.9	Middle	2	2	26.18	7.81	16.77	84.1	6.19	3.4	4.1
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	CS2	10:46:53	6.8	Bottom	3	1	25.74	7.77	22.26	80.9	5.82	3.5	4
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	CS2	10:47:45	6.8	Bottom	3	2	26.08	7.76	21.63	85	6.21	3.3	4.1
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	CS(Mf)5	12:21:18	1.0	Surface	1	1	27.98	8	20.25	84.4	5.91	5.3	2.6
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	CS(Mf)5	12:22:02	1.0	Surface	1	2	28.02	8	20.26	87	6.08	5.1	2.9
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	CS(Mf)5	12:21:04	6.9	Middle	2	1	27.62	7.98	24.14	81.7	5.63	5.6	2.7
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	CS(Mf)5	12:21:37	6.9	Middle	2	2	27.59	7.98	24.29	80.3	5.53	5.6	2.5
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	CS(Mf)5	12:21:33	12.8	Bottom	3	1	27.59	7.98	24.65	81.5	5.6	5.6	2.9
HKLR	HY/2011/03	2015-07-24	Mid-Flood	Rainy	CS(Mf)5	12:20:59	12.8	Bottom	3	2	27.73	7.97	24.19	83.7	5.75	5.6	3.2



## Water Quality 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
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS5	11:30:36	1.0	Surface	1	1	28.51	8.04	19.88	80.9	5.62	9	3.8
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS5	11:29:59	1.0	Surface	1	2	28.48	8.04	19.8	82.2	5.72	9.1	3.8
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS5	11:30:20	4.1	Middle	2	1	27.89	8	22.71	78.2	5.31	9.4	3
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS5	11:29:41	4.1	Middle	2	2	27.71	7.98	24.76	77.4	5.25	9.5	3.4
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS5	11:30:11	7.2	Bottom	3	1	26.58	7.93	30.07	73.1	5.02	9.4	3.5
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS5	11:29:31	7.2	Bottom	3	2	26.44	7.94	30.61	73.4	5.04	9.6	3.1
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS(Mf)6	11:21:20	1.0	Surface	1	1	28.39	8.06	18.99	93	6.51	5.6	0.9
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS(Mf)6	11:21:33	1.0	Surface	1	2	28.33	8.05	19.14	92.3	6.46	5.5	0.9
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS7	11:21:13	2.1	Bottom	3	1	28.38	8.05	20.03	93.1	6.47	5.5	1.3
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS(Mf)6	11:21:27	2.1	Bottom	3	2	28.34	8.04	20.12	92.9	6.47	5.4	1
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS7	11:16:49	1.0	Surface	1	1	28.44	8.08	17.54	96	6.77	4.5	1.5
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS7	11:16:07	1.0	Surface	1	2	28.38	8.08	17.89	94	6.62	4.5	1.2
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS7	11:16:42	2.0	Bottom	3	1	28.3	8.06	19.71	96.9	6.76	4.6	1.4
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS7	11:15:56	2.0	Bottom	3	2	28.34	8.05	19.82	94.7	6.6	4.5	1.3
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS8	10:55:55	1.0	Surface	1	1	28.32	8.07	18.86	93.7	6.57	9.5	1.3
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS8	10:56:16	1.0	Surface	1	2	28.32	8.07	18.87	93.5	6.56	9.7	1.1
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS8	10:55:42	3.1	Bottom	3	1	28.27	8.05	19.81	94.6	6.6	9.6	1.1
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS8	10:56:03	3.1	Bottom	3	2	28.28	8.05	19.91	94.2	6.57	9.6	1.2
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS(Mf)9	11:09:17	1.0	Surface	1	1	28.49	8.08	16.86	95.3	6.74	10.2	1.2
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS(Mf)9	11:09:29	1.0	Surface	1	2	28.42	8.08	17.15	95	6.71	10.6	1.2
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS(Mf)9	11:09:09	2.6	Bottom	3	1	28.4	8.06	19.6	95.3	6.64	10.3	1.2
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS(Mf)9	11:09:23	2.6	Bottom	3	2	28.41	8.05	19.71	95.9	6.68	10.5	1.4
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS10	9:14:04	1.0	Surface	1	1	26.76	7.79	16.93	99.2	7.33	2.6	1.4
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS10	9:14:22	1.0	Surface	1	2	26.75	7.83	17.61	99	7.31	2.7	1.3
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS10	9:14:17	5.3	Middle	2	1	26.7	7.8	18.01	97.9	7.26	2.7	1.7
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS10	9:13:59	5.3	Middle	2	2	26.73	7.75	18.78	98.1	7.29	2.8	1.7
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS10	9:13:53	9.5	Bottom	3	1	26.82	7.74	18.83	97.8	7.32	2.9	1.6
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	IS10	9:14:10	9.5	Bottom	3	2	26.79	7.8	19.21	97.6	7.28	2.8	1.9
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR3	11:35:12	0.8	Middle	2	1	28.59	8.04	19.68	90.6	6.29	6.9	3
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR3	11:35:18	0.8	Middle	2	2	28.58	8.04	19.77	90.5	6.28	6.9	2.9
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR4	11:02:14	1.0	Surface	1	1	28.71	8.08	17.67	97.8	6.86	5.5	1.2
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR4	11:01:49	1.0	Surface	1	2	28.59	8.08	17.71	97	6.81	5.4	1.5
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR4	11:01:58	2.8	Bottom	3	1	28.43	8.07	19.03	96.8	6.76	5.4	1.7
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR4	11:01:41	2.8	Bottom	3	2	28.5	8.07	19.05	96.3	6.72	5.5	1.4
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR5	9:20:54	1.0	Surface	1	1	26.76	7.86	17.03	97.4	7.23	2.4	2.2
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR5	9:21:06	1.0	Surface	1	2	26.75	7.86	17.28	97.9	7.32	2.4	2.2
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR5	9:20:59	4.3	Bottom	3	1	26.79	7.86	18.78	97.2	7.21	2.6	2.1
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR5	9:20:44	4.3	Bottom	3	2	26.68	7.82	19	96.5	7.22	2.5	2.2
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR10A	9:33:00	1.0	Surface	1	1	28.33	8.05	16.56	92.7	6.58	3.9	2.7
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR10A	9:33:21	1.0	Surface	1	2	28.33	8.05	16.59	92.9	6.59	3.8	2
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR10A	9:32:53	3.3	Middle	2	1	28.18	8.03	17.62	92	6.51	3.8	2.4
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR10A	9:33:15	3.3	Middle	2	2	28.19	8.03	17.68	92.3	6.53	3.7	2.6
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR10A	9:32:45	5.5	Bottom	3	1	28.21	8.03	17.62	92.4	6.54	3.8	2.6
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR10A	9:33:08	5.5	Bottom	3	2	28.3	8.03	17.71	93	6.56	3.8	2.1
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR10B	9:21:57	1.0	Surface	1	1	28.39	8.05	15.71	95.5	6.8	4	2.4
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR10B	9:22:20	1.0	Surface	1	2	28.51	8.06	15.67	95.2	6.77	4.1	2.1
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR10B	9:21:51	4.1	Bottom	3	1	28.47	8.03	17.55	96.4	6.79	4	2.2
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	SR10B	9:22:09	4.1	Bottom	3	2	28.24	8.02	17.71	94.3	6.66	3.9	2.2
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	CS2	10:47:32	1.0	Surface	1	1	26.34	7.8	17.91	85.9	6.23	4.2	1.1
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	CS2	10:47:50	1.0	Surface	1	2	26.25	7.79	19.72	85.5	6.1	4.3	1.3
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	CS2	10:47:44	4.0	Middle	2	1	25.86	7.73	21.45	82.1	6.1	4.4	2.4
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	CS2	10:47:27	4.0	Middle	2	2	25.89	7.75	20.24	82.8	6.21	4.3	2.2
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	CS2	10:47:39	6.9	Bottom	3	1	26.49	7.76	26.13	81.8	6.06	4.6	2.5
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	CS2	10:47:21	6.9	Bottom	3	2	25.75	7.66	25.78	81.5	6.08	4.5	2.5
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	CS(Mf)5	10:21:14	1.0	Surface	1	1	28.29	8.06	15.24	82.1	5.87	5.4	2.4
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	CS(Mf)5	10:21:52	1.0	Surface	1	2	28.33	8.06	15.24	82.1	5.87	5.5	2.1
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	CS(Mf)5	10:21:42	6.3	Middle	2	1	27.97	8.02	19.62	73.1	5.13	5.6	2.4
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	CS(Mf)5	10:21:04	6.3	Middle	2	2	27.92	8.01	19.96	74.1	5.2	5.5	2
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	CS(Mf)5	10:21:31	11.6	Bottom	3	1	26.13	7.93	29.56	73.9	5.06	5.7	3.3
HKLR	HY/2011/03	2015-07-27	Mid-Ebb	Sunny	CS(Mf)5	10:20:49	11.6	Bottom	3	2	25.72	7.92	31.9	76.3	5.19	5.6	2.4
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS5	15:57:09	1.0	Surface	1	1	28.64	8.07	18.86	83.9	5.85	9.4	2.6
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS5	15:57:37	1.0	Surface	1	2	28.71	8.07	18.79	85.7	5.97	9.8	3.3
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS5	15:57:25	4.4	Middle	2	1	28.13	8	20.63	85	5.7	9.4	2.6
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS5	15:56:59	4.4	Middle	2	2	28.01	8	21.07	82.5	5.55	9.6	4.2
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS5	15:57:17	7.7	Bottom	3	1	27.12	7.97	30.29	71.9	5.01	9.5	3.6
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS5	15:56:52	7.7	Bottom	3	2	27.01	7.97	29.84	71.6	4.99	9.6	4.8
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS(Mf)6	16:03:35	1.0	Surface	1	1	28.85	8.11	18.72	99.1	6.89	10.4	3.6
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS(Mf)6	16:03:54	1.0	Surface	1	2	28.85	8.11	18.77	100.2	6.96	10.6	3.6
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS(Mf)6	16:03:41	2.1	Bottom	3	1	28.86	8.11	18.75	99.8	6.94	10.5	2.7
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS(Mf)6	16:03:29	2.1	Bottom	3	2	28.86	8.11	18.73	99.1	6.89	10.6	4.2
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS7	16:12:16	1.0	Surface	1	1	29	8.13	17.36	103.3	7.22	6.4	2.8
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS7	16:12:41	1.0	Surface	1	2	28.95	8.12	17.36	101.1	7.07	6.6	2.4
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS7	16:12:10	2.3	Bottom	3	1	29	8.13	17.43	103.1	7.2	6.6	2.9
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS7	16:12:34	2.3	Bottom	3	2	28.78	8.08	18.29	100.6	7.02	6.5	2.4
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS8	16:33:02	1.0	Surface	1	1	28.93	8.07	17.24	95.4	6.68	17.9	20.3
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS8	16:33:17	1.0	Surface	1	2	28.92	8.07	17.32	95.7	6.7	17.8	20.4
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS8	16:33:07	2.8	Bottom	3	1	28.9	8.06	18.37	95.5	6.65	17.5	22.5
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS8	16:32:55	2.8	Bottom	3	2	28.93	8.06	18.49	95.3	6.63	17.7	22.1
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS(Mf)9	16:18:54	1.0	Surface	1	1	29	8.13	17.26	102	7.13	5.3	3
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS(Mf)9	16:18:39	1.0	Surface	1	2	28.92	8.12	17.31	100.3	7.02	5.4	2.7

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS(Mf)9	16:18:44	2.4	Bottom	3	1	28.97	8.11	18.24	100.9	7.02	5.4	3.4
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS(Mf)9	16:18:33	2.4	Bottom	3	2	28.97	8.1	19.61	101.3	7	5.5	2.5
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS10	17:24:03	1.0	Surface	1	1	27.08	7.85	15.99	96.9	7.13	2.6	3.1
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS10	17:24:39	1.0	Surface	1	2	27.08	7.86	16.05	96.4	7.21	2.6	3.5
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS10	17:24:33	5.3	Middle	2	1	26.84	7.85	16.34	95.1	7.14	2.8	2.8
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS10	17:23:55	5.3	Middle	2	2	26.71	7.82	16.38	96.3	7.21	2.8	2.4
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS10	17:24:24	9.6	Bottom	3	1	26.56	7.78	19.51	93.6	7.02	3	2.7
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	IS10	17:23:48	9.6	Bottom	3	2	26.91	7.79	19.46	95.9	7.2	2.9	2.1
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR3	15:46:09	0.7	Middle	2	1	28.9	8.14	17.68	100.9	7.05	5.8	2
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR3	15:46:16	0.7	Middle	2	2	28.91	8.13	17.74	100.9	7.04	5.7	2.6
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR4	16:27:10	1.0	Surface	1	1	28.85	8.05	17.96	93.3	6.51	18.7	18.3
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR4	16:26:54	1.0	Surface	1	2	28.82	8.04	18.2	92.8	6.48	18.5	18.8
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR4	16:26:46	2.8	Bottom	3	1	28.76	8.03	19.16	93.1	6.47	18.7	19.7
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR4	16:26:59	2.8	Bottom	3	2	28.82	8.04	19.21	93	6.45	18.9	18.8
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR5	17:16:10	1.0	Surface	1	1	26.69	7.74	16.33	94.2	7.08	2.3	3
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR5	17:16:25	1.0	Surface	1	2	27.07	7.8	15.82	97.1	7.11	2.1	2.1
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR5	17:16:02	4.4	Bottom	3	1	26.94	7.66	23.11	92	6.91	2.4	2.6
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR5	17:16:15	4.4	Bottom	3	2	26.94	7.75	19.42	93.4	6.87	2.3	2.3
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR10A	17:44:44	1.0	Surface	1	1	28.81	8.11	16.33	83.5	5.89	4.2	1.7
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR10A	17:44:16	1.0	Surface	1	2	28.73	8.09	16.45	88.4	6.12	4.2	1.7
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR10A	17:44:08	3.3	Middle	2	1	27.43	8.01	22.32	82.2	5.8	4.1	1.7
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR10A	17:44:35	3.3	Middle	2	2	27.28	8	22.71	81.3	5.64	4.2	1.4
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR10A	17:44:00	5.5	Bottom	3	1	27.5	8.04	23.58	81	5.66	4.1	2.5
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR10A	17:44:28	5.5	Bottom	3	2	27.3	8	23.8	77.3	5.4	4.1	2.1
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR10B	17:51:57	1.0	Surface	1	1	28.91	8.12	16.14	90.9	6.22	4.2	1.3
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR10B	17:52:16	1.0	Surface	1	2	28.13	8.09	16.5	88.5	6.16	4.1	1.4
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR10B	17:52:09	4.4	Bottom	3	1	27.89	8.02	23.23	88.2	6.11	4.1	1.3
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	SR10B	17:51:45	4.4	Bottom	3	2	28.52	8.06	22.48	90.4	6.19	4.2	1.5
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	CS2	16:05:48	1.0	Surface	1	1	27.42	7.58	13.83	94.7	7.13	4.5	2.3
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	CS2	16:06:14	1.0	Surface	1	2	27.36	7.74	13.01	92.8	7.03	4.5	2.2
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	CS2	16:06:06	4.1	Middle	2	1	26.63	7.6	15.5	93.4	6.86	4.6	3.2
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	CS2	16:05:37	4.1	Middle	2	2	26.73	7.32	15.74	92.8	6.83	4.6	3.8
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	CS2	16:06:00	7.2	Bottom	3	1	26.67	7.5	20.58	89	6.73	4.7	3.1
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	CS2	16:05:30	7.2	Bottom	3	2	26.63	7.03	20.37	88.6	6.68	4.8	2.3
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	CS(Mf)5	17:08:47	1.0	Surface	1	1	29.15	8.12	14.23	81	5.74	5.2	1.5
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	CS(Mf)5	17:09:22	1.0	Surface	1	2	29.11	8.12	14.13	80.1	5.59	5.1	1.2
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	CS(Mf)5	17:09:10	6.5	Middle	2	1	26.81	7.96	27.2	75.4	5.11	5.4	1.2
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	CS(Mf)5	17:08:34	6.5	Middle	2	2	27.36	7.96	26.51	73.9	5.25	5.5	1.3
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	CS(Mf)5	17:09:00	11.9	Bottom	3	1	25.29	7.92	34.46	74.7	5.06	5.5	1.8
HKLR	HY/2011/03	2015-07-27	Mid-Flood	Fine	CS(Mf)5	17:08:21	11.9	Bottom	3	2	25.33	7.92	33.89	74	5.02	5.6	1.9

## Water Quality 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
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS5	12:49:12	1.0	Surface	1	1	28.56	8.03	18.11	81.2	5.68	15.1	5
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS5	12:48:43	1.0	Surface	1	2	28.6	8.04	17.91	78.9	5.44	14	4.2
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS5	12:49:04	4.1	Middle	2	1	25.94	7.94	29.39	73.9	5.21	15.3	4.6
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS5	12:48:36	4.1	Middle	2	2	25.78	7.94	29.12	73.4	5.15	15.2	4.8
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS5	12:48:55	7.1	Bottom	3	1	25.66	7.92	31.19	72.6	5.06	15.4	4.4
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS5	12:48:29	7.1	Bottom	3	2	25.66	7.92	31.3	72.3	5.04	15.5	4.6
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS(Mf)6	12:39:50	1.0	Surface	1	1	28.96	8.08	16.19	86.7	6.1	9.4	3.9
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS(Mf)6	12:39:37	1.0	Surface	1	2	29.02	8.08	16.1	88.5	6.22	9.5	2.1
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS(Mf)6	12:39:43	2.2	Bottom	3	1	29.05	8.04	19.75	88.8	6.12	9.9	2.6
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS(Mf)6	12:39:32	2.2	Bottom	3	2	29.08	8.05	19.14	89.9	6.21	9.6	2.3
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS7	12:34:16	1.0	Surface	1	1	29.03	8.08	16.27	83.5	5.87	15.4	2.6
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS7	12:34:05	1.0	Surface	1	2	28.98	8.06	16.37	81	5.7	15.6	2.1
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS7	12:34:10	2.3	Bottom	3	1	29.04	8.05	19.11	83.9	5.8	15.5	3.8
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS7	12:33:58	2.3	Bottom	3	2	28.93	8.03	19.46	83.5	5.77	15.7	3.2
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS8	12:11:07	1.0	Surface	1	1	28.65	8.06	16.54	80.9	5.72	11.3	4.1
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS8	12:11:22	1.0	Surface	1	2	28.8	8.07	16.76	80.7	5.68	11.4	3.1
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS8	12:11:01	3.1	Bottom	3	1	28.81	8.05	21.51	84.1	5.76	11.4	4
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS8	12:11:13	3.1	Bottom	3	2	28.77	8.03	21.97	82.6	5.65	11.5	4.1
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS(Mf)9	12:27:58	1.0	Surface	1	1	29.14	8.07	16.38	76.8	5.38	8.5	3.5
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS(Mf)9	12:28:13	1.0	Surface	1	2	29.04	8.09	16.89	81.1	5.68	8.6	3.9
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS(Mf)9	12:27:52	2.7	Bottom	3	1	27.68	8.01	23.98	81.6	5.62	8.8	3.2
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS(Mf)9	12:28:03	2.7	Bottom	3	2	29.02	8.06	21.91	80.4	5.48	8.5	2.3
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS10	11:02:48	1.0	Surface	1	1	26.34	7.72	14.15	83.4	6.19	1.7	1.1
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS10	11:02:32	1.0	Surface	1	2	26.23	7.7	14.1	84.8	6.18	1.6	1.2
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS10	11:02:44	5.4	Middle	2	1	26.1	7.69	14.54	80.8	6	1.8	1.4
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS10	11:02:28	5.4	Middle	2	2	25.84	7.65	14.55	82.5	6.13	1.8	1.2
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS10	11:02:38	9.7	Bottom	3	1	26.44	7.69	17.91	75.9	5.69	1.9	2.1
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	IS10	11:02:23	9.7	Bottom	3	2	25.77	7.59	18.4	77	5.61	1.9	2
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR3	12:55:42	0.7	Middle	2	1	28.86	8.04	17.67	82.6	5.77	8.3	3.7
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR3	12:55:48	0.7	Middle	2	2	28.86	8.04	17.68	83.2	5.82	8.6	4.8
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR4	12:17:28	1.0	Surface	1	1	28.74	8.06	17.39	81.2	5.7	13.1	3.3
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR4	12:17:41	1.0	Surface	1	2	28.79	8.06	17.51	81.3	5.69	13.3	3
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR4	12:17:34	2.7	Bottom	3	1	28.79	8.04	19.85	82.9	5.73	13.2	3.5
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR4	12:17:21	2.7	Bottom	3	2	28.74	8.03	19.64	81.6	5.65	13.2	3
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR5	11:11:02	1.0	Surface	1	1	26.53	7.74	13.58	80.7	5.96	1.7	3.1
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR5	11:11:16	1.0	Surface	1	2	26.55	7.74	13.64	80.8	6	1.8	2.3
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR5	11:10:55	3.9	Bottom	3	1	26.58	7.73	14.65	80.5	6	1.8	2.9
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR5	11:11:09	3.9	Bottom	3	2	26.59	7.74	13.86	80.6	6	1.8	2.8
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR10A	10:41:56	1.0	Surface	1	1	28.2	8.07	16.84	86	6.11	3.9	2
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR10A	10:41:38	1.0	Surface	1	2	28.15	8.06	16.93	87.6	6.15	4	2.5
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR10A	10:41:50	3.3	Middle	2	1	27.99	8.04	18.89	85.5	6.03	3.9	3
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR10A	10:41:33	3.3	Middle	2	2	28.06	8.04	18.59	86.5	6.13	3.9	4
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR10A	10:41:44	5.5	Bottom	3	1	28.27	8.04	19.75	87.1	6.08	3.9	2.8
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR10A	10:41:28	5.5	Bottom	3	2	28.26	8.05	19.41	86.5	6.12	4	3.1
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR10B	10:31:03	1.0	Surface	1	1	28.41	8.07	16.32	89.9	6.38	4	2.3
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR10B	10:31:17	1.0	Surface	1	2	28.37	8.07	16.57	89.8	6.37	4	2.3
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR10B	10:30:55	3.9	Bottom	3	1	28.32	8.04	18.43	89.9	6.32	4	2.3
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	SR10B	10:31:10	3.9	Bottom	3	2	28.42	8.05	18.35	90.4	6.34	4	2.8
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	CS2	12:31:07	1.0	Surface	1	1	25.77	7.79	12.38	84	6.17	3.2	2.7
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	CS2	12:30:46	1.0	Surface	1	2	26.25	7.79	10.97	80.8	5.87	3.1	3.2
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	CS2	12:31:02	3.9	Middle	2	1	25.04	7.68	14.97	78.7	5.91	3.2	3
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	CS2	12:30:42	3.9	Middle	2	2	25.6	7.67	15.03	78.9	5.99	3.4	3.7
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	CS2	12:30:56	6.7	Bottom	3	1	25	7.66	22.67	73	5.42	3.5	3.4
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	CS2	12:30:36	6.7	Bottom	3	2	25.65	7.62	18.92	71.4	5.42	3.6	3.3
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	CS(Mf)5	11:33:00	1.0	Surface	1	1	28.03	8	18.11	73.8	5.22	6.3	3.8
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	CS(Mf)5	11:33:44	1.0	Surface	1	2	27.98	8.01	18.3	73.9	5.23	6.2	3.2
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	CS(Mf)5	11:32:36	6.0	Middle	2	1	25.66	7.95	28.19	72.7	5.14	6.5	3.3
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	CS(Mf)5	11:33:18	6.0	Middle	2	2	25.42	7.95	28.92	72.4	5.13	6.4	3.8
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	CS(Mf)5	11:33:11	10.9	Bottom	3	1	25.3	7.91	31.86	72	5.03	6.6	3.1
HKLR	HY/2011/03	2015-07-29	Mid-Ebb	Sunny	CS(Mf)5	11:32:27	10.9	Bottom	3	2	25.31	7.9	31.86	72.5	5.06	6.5	4.1
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS5	17:27:34	1.0	Surface	1	1	29.12	8.14	17.01	84.1	5.86	12.1	4
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS5	17:28:05	1.0	Surface	1	2	28.94	8.13	17.02	83.2	5.8	12.2	4.6
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS5	17:27:54	4.2	Middle	2	1	28.16	7.99	22.58	77.2	5.41	12.4	4.3
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS5	17:27:21	4.2	Middle	2	2	26.66	7.97	23.96	80.2	5.61	12.5	5.4
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS5	17:27:43	7.4	Bottom	3	1	26.69	7.99	28.63	76.9	5.38	12.6	5.7
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS5	17:27:15	7.4	Bottom	3	2	26.63	7.98	28.27	74	5.06	12.6	4.3
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS(Mf)6	17:36:27	1.0	Surface	1	1	29.16	8.15	16.69	93.2	6.52	14.5	2.8
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS(Mf)6	17:36:14	1.0	Surface	1	2	29.09	8.09	17.38	89.3	6.23	14.2	2.6
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS(Mf)6	17:36:08	2.1	Bottom	3	1	29.08	8.08	18.18	91.5	6.36	14.6	3.2
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS(Mf)6	17:36:18	2.1	Bottom	3	2	29.09	8.09	17.73	89.6	6.24	14.3	3.4
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS7	17:43:12	1.0	Surface	1	1	28.72	8.11	18.07	92.4	6.46	20.6	4.2
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS7	17:42:53	1.0	Surface	1	2	28.71	8.11	18.15	91.7	6.41	20.5	5.3
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS7	17:43:01	2.2	Bottom	3	1	28.65	8.09	18.48	91.3	6.38	20.4	5.7
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS7	17:42:44	2.2	Bottom	3	2	28.68	8.09	18.42	91.8	6.41	20.2	5.8
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS8	18:04:53	1.0	Surface	1	1	28.53	8.06	18.45	82	5.74	20.2	11
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS8	18:04:40	1.0	Surface	1	2	28.48	8.04	18.47	79.6	5.58	20.8	13
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS8	18:04:33	2.7	Bottom	3	1	28.48	8.03	19.83	81.5	5.67	20.3	11.4
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS8	18:04:46	2.7	Bottom	3	2	28.51	8.04	19.67	82.1	5.71	20.4	13.1
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS(Mf)9	17:49:15	1.0	Surface	1	1	28.67	8.1	18.04	89.7	6.28	21.4	3.9
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS(Mf)9	17:49:30	1.0	Surface	1	2	28.7	8.11	17.99	90.6	6.34	21.1	3.7

Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS(Mf)9	17:49:08	2.4	Bottom	3	1	28.65	8.09	18.59	89.9	6.28	21.4	4.6
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS(Mf)9	17:49:22	2.4	Bottom	3	2	28.66	8.09	18.78	90.1	6.28	21.3	4.6
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS10	19:05:14	1.0	Surface	1	1	26.69	7.84	11.67	82.6	6.01	2.1	4.1
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS10	19:05:53	1.0	Surface	1	2	26.91	7.86	10.4	84	6.32	2.1	3.8
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS10	19:05:46	5.4	Middle	2	1	26.51	7.84	11.74	81.9	6.03	2.3	3.3
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS10	19:05:07	5.4	Middle	2	2	26.08	7.8	12.59	81.9	6.15	2.3	3.6
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS10	19:05:36	9.7	Bottom	3	1	25.87	7.71	17.81	80.2	6.04	2.5	5.5
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	IS10	19:05:00	9.7	Bottom	3	2	26.33	7.73	18.55	79.7	6.02	2.4	4.2
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR3	17:16:46	0.8	Middle	2	1	29.15	8.18	16.91	99.6	6.96	8.4	4.2
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR3	17:16:41	0.8	Middle	2	2	29.13	8.17	17.08	99.6	6.95	8.6	4.4
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR4	17:58:40	1.0	Surface	1	1	28.52	8.05	18.34	82.2	5.76	20.5	12.9
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR4	17:58:27	1.0	Surface	1	2	28.56	8.06	18.41	80.1	5.61	20.3	13.1
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR4	17:58:13	2.7	Bottom	3	1	28.26	7.96	19.97	79.3	5.55	20.2	12.4
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR4	17:58:32	2.7	Bottom	3	2	28.53	8.04	19.73	83.4	5.8	20.3	13.7
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR5	18:55:21	1.0	Surface	1	1	26.91	7.79	10.77	86.5	6.38	2.6	3.2
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR5	18:54:58	1.0	Surface	1	2	26.71	7.78	10.94	84.8	6.17	2.5	3.4
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR5	18:54:47	4.1	Bottom	3	1	26.44	7.65	17.24	82.4	6.21	2.8	3.5
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR5	18:55:04	4.1	Bottom	3	2	26.85	7.73	16.62	84.6	6.35	2.8	2.6
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR10A	19:12:34	1.0	Surface	1	1	27.21	8.04	22.01	72.1	5.19	5.2	1.4
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR10A	19:12:01	1.0	Surface	1	2	27.09	8.05	22.19	74.5	5.29	5.3	1.5
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR10A	19:12:23	3.3	Middle	2	1	26.52	8.02	26.49	71.2	5.06	5.3	1.6
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR10A	19:11:52	3.3	Middle	2	2	26.57	8.03	26.19	71.3	5.06	5.1	1.5
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR10A	19:12:16	5.5	Bottom	3	1	26.65	8	26.88	69.1	4.85	5.3	2.1
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR10A	19:11:38	5.5	Bottom	3	2	26.39	8.02	27.19	68.5	4.82	5.2	2.1
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR10B	19:21:44	1.0	Surface	1	1	26.56	8.03	24.47	71.5	5.08	5.3	2.7
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR10B	19:21:56	1.0	Surface	1	2	26.58	8.03	24.27	72.2	5.11	5.2	2.1
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR10B	19:21:49	4.3	Bottom	3	1	26.67	8.02	27.09	71.4	5.06	5.2	2.1
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	SR10B	19:21:35	4.3	Bottom	3	2	26.68	8.01	27.14	71.2	5.06	5.2	2.1
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	CS2	17:38:16	1.0	Surface	1	1	27.24	7.8	10.07	92.2	6.92	2.7	2.7
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	CS2	17:37:37	1.0	Surface	1	2	27.17	7.77	10.02	85.9	6.45	2.8	3.2
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	CS2	17:37:57	4.0	Middle	2	1	26.66	7.71	11.36	86.5	6.41	2.9	4
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	CS2	17:37:22	4.0	Middle	2	2	26.26	7.68	11.71	72.8	5.33	3.1	2.7
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	CS2	17:37:50	6.9	Bottom	3	1	26.62	7.67	14.28	83	6.25	3.3	2.7
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	CS2	17:37:11	6.9	Bottom	3	2	25.54	7.48	14.64	71.4	5.4	3.4	3.3
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	CS(Mf)5	18:47:16	1.0	Surface	1	1	27.97	8.05	16.7	74.6	5.29	6.4	2.8
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	CS(Mf)5	18:47:48	1.0	Surface	1	2	28.21	8.06	16.91	73.8	5.22	6.4	3.1
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	CS(Mf)5	18:47:08	6.3	Middle	2	1	25.09	7.94	30.45	71.9	5.12	6.5	2.3
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	CS(Mf)5	18:47:37	6.3	Middle	2	2	25.43	7.95	29.98	72.2	5.15	6.5	3
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	CS(Mf)5	18:47:27	11.6	Bottom	3	1	25.11	7.92	33.06	71.2	5.06	6.6	2.6
HKLR	HY/2011/03	2015-07-29	Mid-Flood	Fine	CS(Mf)5	18:47:01	11.6	Bottom	3	2	25.05	7.92	33.07	71.1	5.04	6.6	2.6

## Water Quality 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
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS5	11:59:02	1.0	Surface	1	1	27.48	7.84	21.92	77.76	5.35	11.2	7.6
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS5	11:59:32	1.0	Surface	1	2	27.49	7.84	22.01	79.51	5.47	11.3	8.5
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS5	11:58:56	4.1	Middle	2	1	27.21	7.83	22.31	76.74	5.28	11.4	8.5
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS5	11:59:23	4.1	Middle	2	2	27.13	7.82	22.79	76.45	5.26	11.5	8.7
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS5	11:58:50	7.2	Bottom	3	1	27.55	7.83	23.13	77.62	5.34	11.8	7.5
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS5	11:59:12	7.2	Bottom	3	2	27.37	7.82	24.7	75.29	5.18	11.8	9.1
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS(Mf)6	12:05:22	1.0	Surface	1	1	28.2	7.86	19.24	80.67	5.55	6.6	4.8
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS(Mf)6	12:04:54	1.0	Surface	1	2	28.09	7.86	19.49	81.98	5.64	6.5	5.3
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS(Mf)6	12:04:42	2.3	Bottom	3	1	27.98	7.85	20.81	80.38	5.53	7	4.5
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS(Mf)6	12:05:05	2.3	Bottom	3	2	27.7	7.84	21.04	79.22	5.45	7.1	4.3
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS7	12:12:46	1.0	Surface	1	1	28.27	7.87	18.92	81.69	5.62	6.6	3
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS7	12:12:21	1.0	Surface	1	2	28.28	7.87	19.06	82.27	5.66	6.5	3.2
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS7	12:12:10	2.3	Bottom	3	1	28.28	7.87	18.96	81.40	5.6	6.8	4
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS7	12:12:32	2.3	Bottom	3	2	28.16	7.86	19.33	80.38	5.53	6.8	2.6
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS8	12:36:48	1.0	Surface	1	1	27.64	7.85	20.13	78.49	5.4	7.5	4.4
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS8	12:36:29	1.0	Surface	1	2	27.94	7.87	20.04	77.33	5.32	7.4	3.4
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS8	12:36:20	2.7	Bottom	3	1	28.04	7.85	22.72	79.51	5.47	7.8	5.1
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS8	12:36:40	2.7	Bottom	3	2	27.6	7.81	24.67	76.02	5.23	7.8	3.4
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS(Mf)9	12:18:53	1.0	Surface	1	1	27.56	7.85	20.42	81.54	5.61	5.9	4
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS(Mf)9	12:19:06	1.0	Surface	1	2	27.35	7.84	20.45	84.30	5.8	5.8	3.3
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS(Mf)9	12:19:01	2.5	Bottom	3	1	27.39	7.82	23.65	82.70	5.69	6.2	6.5
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS(Mf)9	12:18:46	2.5	Bottom	3	2	27.92	7.85	22.89	82.85	5.7	6.2	7
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS10	12:44:33	1.0	Surface	1	1	24.84	7.77	20.86	68.40	5.06	12.1	3.6
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS10	12:44:00	1.0	Surface	1	2	24.74	7.76	21.08	69.60	5.09	12.6	4
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS10	12:44:23	5.2	Middle	2	1	24.63	7.76	23.37	68.70	5.03	12.2	4
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS10	12:43:53	5.2	Middle	2	2	24.65	7.76	23.02	69.40	5.08	12.3	4
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS10	12:43:43	9.4	Bottom	3	1	24.4	7.73	24.39	68.90	5.06	12.5	3.6
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	IS10	12:44:13	9.4	Bottom	3	2	24.43	7.74	24.32	68.00	4.99	12.5	4.6
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR3	11:54:50	0.7	Middle	2	1	27.61	7.87	21.89	80.52	5.54	9.7	6.1
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR3	11:54:41	0.7	Middle	2	2	27.55	7.88	22.06	81.40	5.6	9.2	5.9
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR4	12:30:41	1.0	Surface	1	1	27.81	7.82	19.17	82.41	5.67	8.6	3.4
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR4	12:30:56	1.0	Surface	1	2	27.74	7.82	18.35	82.27	5.66	8.7	2.9
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR4	12:30:50	2.7	Bottom	3	1	27.75	7.8	20.6	80.96	5.57	9.2	3.9
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR4	12:30:32	2.7	Bottom	3	2	27.92	7.81	20.31	81.40	5.6	9.2	3.5
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR5	12:30:43	1.0	Surface	1	1	25.29	7.75	17.25	80.80	6.03	5.2	4.7
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR5	12:30:57	1.0	Surface	1	2	25.28	7.75	17.4	78.90	5.88	5.1	4.1
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR5	12:30:37	4.1	Bottom	3	1	25.45	7.72	21	82.20	6.01	5.2	3.9
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR5	12:30:48	4.1	Bottom	3	2	25.39	7.72	21.08	80.50	5.9	5.2	3.6
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR10A	13:32:18	1.0	Surface	1	1	26.92	7.9	23.35	80.52	5.54	6.5	4.8
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR10A	13:32:48	1.0	Surface	1	2	27.26	7.9	23.12	80.38	5.53	6.5	3.7
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR10A	13:32:09	3.2	Middle	2	1	26.34	7.89	25.58	77.91	5.36	6.6	3.8
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR10A	13:32:34	3.2	Middle	2	2	26.7	7.88	25.32	77.33	5.32	6.8	7.3
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR10A	13:32:28	5.3	Bottom	3	1	27.01	7.88	25.14	79.51	5.47	6.9	4.8
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR10A	13:32:01	5.3	Bottom	3	2	26.67	7.88	27.08	79.07	5.44	6.8	5.7
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR10B	13:37:51	1.0	Surface	1	1	27.13	7.87	23.99	77.91	5.36	9.5	6.4
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR10B	13:38:03	1.0	Surface	1	2	27.08	7.87	24.22	77.33	5.32	9.6	6.5
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR10B	13:37:57	3.8	Bottom	3	1	27.14	7.87	24.03	75.44	5.19	9.9	7.9
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	SR10B	13:37:45	3.8	Bottom	3	2	27.12	7.87	24.02	76.16	5.24	9.8	8.7
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	CS2	11:16:54	1.0	Surface	1	1	25.12	7.82	18.02	78.70	5.75	5.5	3.4
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	CS2	11:17:37	1.0	Surface	1	2	25.94	7.81	16.81	79.10	5.89	5.5	2.7
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	CS2	11:16:45	4.1	Middle	2	1	24.43	7.77	23.88	77.10	5.71	5.7	3.2
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	CS2	11:17:26	4.1	Middle	2	2	24.58	7.76	22.95	78.60	5.87	5.5	2.2
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	CS2	11:16:31	7.1	Bottom	3	1	24.42	7.78	24.13	73.00	5.36	5.5	4.6
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	CS2	11:17:03	7.1	Bottom	3	2	24.78	7.74	23.63	78.10	5.86	5.7	4.6
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	CS(Mf)5	13:08:37	1.0	Surface	1	1	27.73	7.9	19.58	76.31	5.25	8.9	5
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	CS(Mf)5	13:08:00	1.0	Surface	1	2	28.15	7.88	19.15	78.34	5.39	8.8	5.7
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	CS(Mf)5	13:07:45	5.9	Middle	2	1	25.71	7.86	27.79	75.87	5.22	9.1	5.8
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	CS(Mf)5	13:08:26	5.9	Middle	2	2	25.67	7.87	27.94	74.56	5.13	9.2	5.2
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	CS(Mf)5	13:08:15	10.8	Bottom	3	1	25.44	7.82	31.12	75.58	5.2	9.4	6
HKLR	HY/2011/03	2015-07-31	Mid-Ebb	Sunny	CS(Mf)5	13:07:35	10.8	Bottom	3	2	25.55	7.82	30.36	76.89	5.29	9.3	6.2
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS5	6:58:23	1.0	Surface	1	1	27.18	7.81	25.46	77.47	5.33	10.7	4.2
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS5	6:58:03	1.0	Surface	1	2	27.43	7.86	21.46	79.07	5.44	10.6	4.2
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS5	6:57:52	4.2	Middle	2	1	27.05	7.83	22.84	77.91	5.36	10.9	3.8
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS5	6:58:16	4.2	Middle	2	2	26.99	7.82	22.19	76.45	5.26	11	3.7
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS5	6:57:46	7.4	Bottom	3	1	27.38	7.84	24.27	77.33	5.32	11.3	5.5
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS5	6:58:09	7.4	Bottom	3	2	27.23	7.86	23.28	75.87	5.22	11.4	5.8
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS(Mf)6	6:49:55	1.0	Surface	1	1	27.72	7.85	18.6	79.22	5.45	5.7	4.3
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS(Mf)6	6:49:39	1.0	Surface	1	2	27.68	7.86	19.06	76.60	5.27	5.8	4
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS(Mf)6	6:49:29	2.5	Bottom	3	1	27.69	7.85	19.34	77.47	5.33	6.2	4.1
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS(Mf)6	6:49:45	2.5	Bottom	3	2	27.7	7.85	19.58	77.91	5.36	6.3	3.5
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS7	6:41:56	1.0	Surface	1	1	27.85	7.82	18.47	81.98	5.64	5.6	3.8
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS7	6:42:21	1.0	Surface	1	2	27.8	7.82	18.53	83.14	5.72	5.8	2.6
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS7	6:41:45	2.5	Bottom	3	1	27.78	7.82	18.59	81.69	5.62	5.9	3.3
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS7	6:42:15	2.5	Bottom	3	2	27.75	7.82	18.55	80.67	5.55	5.9	2.6
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS8	6:17:08	1.0	Surface	1	1	27.56	7.82	18.93	78.92	5.43	6.4	3.6
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS8	6:16:46	1.0	Surface	1	2	27.6	7.82	18.86	76.60	5.27	6.4	2.9
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS8	6:16:58	2.8	Bottom	3	1	27.42	7.8	20.74	78.20	5.38	6.8	2.3
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS8	6:16:34	2.8	Bottom	3	2	27.63	7.8	20.2	77.62	5.34	6.9	3.7
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS(Mf)9	6:35:04	1.0	Surface	1	1	27.73	7.86	19.42	80.09	5.51	5.5	4
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS(Mf)9	6:35:26	1.0	Surface	1	2	27.75	7.86	19.36	80.67	5.55	5.6	3



## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS(Mf)9	6:34:56	2.6	Bottom	3	1	27.71	7.86	19.51	78.92	5.43	5.7	2.5
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS(Mf)9	6:35:13	2.6	Bottom	3	2	27.72	7.86	19.49	79.36	5.46	5.7	4.2
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS10	6:09:29	1.0	Surface	1	1	25.24	7.88	19.04	74.60	5.45	8.5	3.9
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS10	6:10:02	1.0	Surface	1	2	25.24	7.88	19.09	74.50	5.45	8.5	2.6
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS10	6:09:52	5.4	Middle	2	1	23.85	7.84	26.58	73.70	5.36	8.5	2.9
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS10	6:09:20	5.4	Middle	2	2	23.63	7.84	26.77	74.10	5.39	8.5	3.5
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS10	6:09:42	9.8	Bottom	3	1	23.55	7.79	28.37	71.40	5.22	8.7	3.6
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	IS10	6:09:11	9.8	Bottom	3	2	23.54	7.79	28.36	71.70	5.25	8.7	3.9
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR3	7:01:37	0.8	Middle	2	1	27.55	7.87	21.59	78.05	5.37	7.8	5.3
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR3	7:01:55	0.8	Middle	2	2	27.55	7.87	21.61	79.22	5.45	8	4.8
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR4	6:24:32	1.0	Surface	1	1	27.52	7.79	20.29	77.18	5.31	8.3	5.1
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR4	6:24:09	1.0	Surface	1	2	27.56	7.79	20.02	77.91	5.36	8.2	3.4
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR4	6:23:55	2.8	Bottom	3	1	27.56	7.79	19.9	76.74	5.28	8.7	6
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR4	6:24:22	2.8	Bottom	3	2	27.52	7.79	20.14	78.34	5.39	8.6	5.5
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR5	6:20:02	1.0	Surface	1	1	24.81	7.84	18.91	76.00	5.68	4.6	4.1
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR5	6:20:21	1.0	Surface	1	2	25.11	7.84	18.74	76.50	5.69	4.5	4.4
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR5	6:20:11	4.3	Bottom	3	1	24.49	7.77	25.23	75.90	5.53	4.5	3
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR5	6:19:55	4.3	Bottom	3	2	24.62	7.77	25.8	75.90	5.66	4.6	2.8
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR10A	5:10:37	1.0	Surface	1	1	25.38	7.88	28.39	78.34	5.39	7.5	4.2
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR10A	5:10:19	1.0	Surface	1	2	25.41	7.88	28.43	80.09	5.51	7.4	4.5
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR10A	5:10:12	3.2	Middle	2	1	25.35	7.88	29.52	77.18	5.31	7.6	5
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR10A	5:10:31	3.2	Middle	2	2	25.52	7.88	28.09	76.45	5.26	7.8	5
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR10A	5:10:08	5.4	Bottom	3	1	25.42	7.88	29.64	75.00	5.16	7.7	6.1
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR10A	5:10:25	5.4	Bottom	3	2	25.64	7.89	28.77	74.42	5.12	7.8	6.5
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR10B	5:03:23	1.0	Surface	1	1	25.2	7.89	30.36	76.45	5.26	10.2	10.8
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR10B	5:03:42	1.0	Surface	1	2	25.16	7.89	30.49	75.73	5.21	10.2	9.9
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR10B	5:03:31	3.9	Bottom	3	1	25.18	7.88	30.52	74.27	5.11	10.3	11.2
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	SR10B	5:03:15	3.9	Bottom	3	2	25.19	7.88	30.45	75.00	5.16	10.4	12.3
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	CS2	7:32:45	1.0	Surface	1	1	25.14	7.87	18.83	76.30	5.67	4.2	2.9
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	CS2	7:32:06	1.0	Surface	1	2	25.21	7.89	18.83	73.30	5.44	4.2	3.6
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	CS2	7:32:34	4.1	Middle	2	1	24.06	7.87	24.52	72.20	5.29	4.1	3.3
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	CS2	7:31:59	4.1	Middle	2	2	24.11	7.83	26.27	73.10	5.43	4.4	3.6
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	CS2	7:31:49	7.1	Bottom	3	1	23.31	7.75	30.5	71.40	5.2	4.2	3.2
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	CS2	7:32:20	7.1	Bottom	3	2	23.27	7.8	29.89	71.90	5.28	4.3	3.2
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	CS(Mf)5	5:41:47	1.0	Surface	1	1	26.68	7.91	23.85	77.91	5.36	6.8	3.2
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	CS(Mf)5	5:42:32	1.0	Surface	1	2	26.66	7.9	23.94	76.74	5.28	6.7	3.2
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	CS(Mf)5	5:42:10	6	Middle	2	1	24.55	7.89	32.53	76.16	5.24	7	3.3
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	CS(Mf)5	5:41:30	6	Middle	2	2	24.57	7.9	31.79	77.47	5.33	7.2	4.5
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	CS(Mf)5	5:41:18	11	Bottom	3	1	24.52	7.87	33.93	75.58	5.2	7.5	5.1
HKLR	HY/2011/03	2015-07-31	Mid-Flood	Sunny	CS(Mf)5	5:42:00	11	Bottom	3	2	24.54	7.86	33.94	74.56	5.13	7.5	3.1

## Water Quality 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
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS5	13:48:33	1.0	Surface	1	1	27.74	7.95	26.8	83.8	5.74	21.2	22.1
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS5	13:48:59	1.0	Surface	1	2	27.76	7.95	26.83	82.6	5.66	21.4	22.7
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS5	13:48:25	4.2	Middle	2	1	27.71	7.95	26.82	84.6	5.8	21.1	20.4
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS5	13:48:49	4.2	Middle	2	2	27.72	7.95	26.87	82.5	5.65	21.5	21.6
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS5	13:48:43	7.3	Bottom	3	1	27.73	7.95	26.86	83	5.69	21.5	22.6
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS5	13:48:18	7.3	Bottom	3	2	27.71	7.95	26.82	86.6	5.93	21.6	22.3
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS(Mf)6	14:04:41	1.0	Surface	1	1	28.02	7.99	26.32	73.1	5.06	14.8	3.8
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS(Mf)6	14:04:58	1.0	Surface	1	2	28.14	7.99	25.6	75.5	5.13	15	3.1
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS(Mf)6	14:04:33	2.2	Bottom	3	1	28.02	7.98	26.58	73	5.05	15.4	3.5
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS(Mf)6	14:04:48	2.2	Bottom	3	2	27.98	7.98	26.66	72.6	5.04	15.6	3.5
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS7	14:10:57	1.0	Surface	1	1	28.83	8.01	23.56	78.2	5.3	9.9	3.6
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS7	14:11:10	1.0	Surface	1	2	28.75	8.01	23.61	78.5	5.32	9.8	3.3
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS7	14:11:02	2.2	Bottom	3	1	28.71	8.01	24.97	79.3	5.34	9.7	2.5
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS7	14:10:48	2.2	Bottom	3	2	28.39	8	25.12	77.8	5.26	9.6	3.3
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS8	14:33:10	1.0	Surface	1	1	28.16	8.04	23.72	78.3	5.35	9.3	4
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS8	14:33:34	1.0	Surface	1	2	28.34	8.03	23.36	76.9	5.25	9.5	4.3
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS8	14:33:27	2.7	Bottom	3	1	27.77	8	25.98	76.5	5.21	9.4	3.3
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS8	14:33:05	2.7	Bottom	3	2	28.32	8.03	25.54	78.2	5.28	9.4	3.3
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS(Mf)9	14:17:18	1.0	Surface	1	1	28.14	8.05	24.18	82.4	5.63	7.5	4.7
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS(Mf)9	14:17:31	1.0	Surface	1	2	28.16	8.06	24.13	82.6	5.64	7.7	4
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS(Mf)9	14:17:12	2.2	Bottom	3	1	28.13	8.05	24.4	82.4	5.62	7.6	4.4
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS(Mf)9	14:17:23	2.2	Bottom	3	2	28.15	8.05	24.37	82.7	5.64	7.6	4.3
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS10	14:40:20	1.0	Surface	1	1	26.86	7.83	18.61	81.8	5.88	9.7	3.3
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS10	14:39:39	1.0	Surface	1	2	26.61	7.84	18.99	77	5.56	9.2	3.3
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS10	14:40:02	5.3	Middle	2	1	25.03	7.79	23.7	75	5.41	11.1	4.1
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS10	14:39:24	5.3	Middle	2	2	25.01	7.8	23.71	71.6	5.17	10.5	4.4
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS10	14:39:16	9.5	Bottom	3	1	25.01	7.79	23.73	71	5.12	11.4	5.2
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	IS10	14:39:50	9.5	Bottom	3	2	25.07	7.79	23.67	72.8	5.26	12.2	5.7
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR3	13:36:16	0.6	Middle	2	1	27.77	8.02	25.57	84.5	5.82	22.4	15.4
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR3	13:36:22	0.6	Middle	2	2	27.76	8.02	25.67	84	5.79	22.4	14.3
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR4	14:26:17	1.0	Surface	1	1	28.19	8.03	23.51	76.9	5.27	10.2	3.4
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR4	14:26:06	1.0	Surface	1	2	28.14	8.04	23.73	76.8	5.26	10.4	4.4
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR4	14:26:11	2.7	Bottom	3	1	28.17	8.02	25.76	77.6	5.25	10.2	5
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR4	14:26:00	2.7	Bottom	3	2	28.17	8.03	25.8	76.9	5.2	10.6	5.4
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR5	14:32:22	1.0	Surface	1	1	26.57	7.82	19.27	82.6	5.95	6.1	5.1
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR5	14:32:48	1.0	Surface	1	2	26.54	7.82	19.21	84	6.06	6.3	4.1
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR5	14:32:13	3.7	Bottom	3	1	25.16	7.78	23.59	84.6	6.1	8.4	4.2
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR5	14:32:29	3.7	Bottom	3	2	25.18	7.78	23.56	82.8	5.96	8.1	4.8
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR10A	15:42:57	1.0	Surface	1	1	27.82	8.01	26.08	82.8	5.69	5.1	6.1
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR10A	15:42:31	1.0	Surface	1	2	28.04	8.02	25.47	85.8	5.89	5.1	4.2
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR10A	15:42:48	3.3	Middle	2	1	27.3	8.01	27.22	82.1	5.65	5.2	5
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR10A	15:42:23	3.3	Middle	2	2	27.56	8.01	26.85	84.8	5.83	5.3	4.3
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR10A	15:42:16	5.5	Bottom	3	1	28.03	8.01	26.76	86.8	5.93	5.2	6.2
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR10A	15:42:38	5.5	Bottom	3	2	27.8	8	28.14	85.2	5.8	5.3	5.7
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR10B	15:50:56	1.0	Surface	1	1	27.94	8.02	26.1	87.3	5.99	4.6	5
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR10B	15:51:07	1.0	Surface	1	2	27.95	8.02	26.03	86.7	5.95	4.6	3.8
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR10B	15:50:49	3.9	Bottom	3	1	28.16	8.01	26.29	88	6.01	4.7	4.8
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	SR10B	15:51:01	3.9	Bottom	3	2	28.01	8.01	26.18	87.1	5.96	4.6	5.3
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	CS2	13:20:16	1.0	Surface	1	1	26.26	7.87	20.29	80.8	5.82	11.8	5.4
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	CS2	13:19:45	1.0	Surface	1	2	26.17	7.88	20.41	84	6.05	12.1	4.7
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	CS2	13:20:06	3.9	Middle	2	1	24.95	7.84	23.94	78.4	5.65	13.3	5.9
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	CS2	13:19:28	3.9	Middle	2	2	24.87	7.86	24.61	78.6	5.65	13.8	5.7
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	CS2	13:19:18	6.7	Bottom	3	1	24.82	7.86	24.88	82.7	5.95	13.6	6
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	CS2	13:19:57	6.7	Bottom	3	2	24.85	7.83	24.73	81.5	5.87	14.2	5.2
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	CS(Mf)5	15:08:30	1.0	Surface	1	1	27.77	8	25.06	79.2	5.47	11.5	6.1
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	CS(Mf)5	15:07:44	1.0	Surface	1	2	27.72	8	25.13	78.5	5.42	11.5	6.7
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	CS(Mf)5	15:08:17	6.2	Middle	2	1	27.17	7.98	27.97	77.3	5.29	11.5	5.7
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	CS(Mf)5	15:07:31	6.2	Middle	2	2	26.88	7.99	28.29	75.6	5.16	11.4	5.3
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	CS(Mf)5	15:07:17	11.4	Bottom	3	1	26.51	7.96	31.88	74.4	5.13	11.6	5.8
HKLR	HY/2011/03	2015-08-03	Mid-Ebb	Sunny	CS(Mf)5	15:07:56	11.4	Bottom	3	2	25.99	7.96	32.65	76.3	5.25	11.5	6.5
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS5	9:23:44	1.0	Surface	1	1	27.84	8.01	23.28	75.6	5.21	9.9	9.5
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS5	9:24:05	1.0	Surface	1	2	27.8	8.01	23.37	75.4	5.19	10.3	10.7
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS5	9:23:59	4.3	Middle	2	1	27.73	8	23.67	74.7	5.15	10.3	10.2
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS5	9:23:34	4.3	Middle	2	2	27.73	8	23.71	75.4	5.2	10.5	10.8
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS5	9:23:28	7.6	Bottom	3	1	27.77	8	23.8	74.3	5.12	10.5	11.1
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS5	9:23:53	7.6	Bottom	3	2	27.78	8	23.75	74.1	5.11	10.4	11.1
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS(Mf)6	9:14:04	1.0	Surface	1	1	27.85	8	22.87	75.3	5.2	8.6	6.5
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS(Mf)6	9:13:45	1.0	Surface	1	2	27.85	8	22.9	75.5	5.22	8.6	6.5
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS(Mf)6	9:13:51	2.2	Bottom	3	1	27.85	7.99	22.94	75.5	5.22	8.6	6.5
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS(Mf)6	9:13:38	2.2	Bottom	3	2	27.85	7.99	22.94	75.6	5.22	8.8	7.8
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS7	9:07:15	1.0	Surface	1	1	27.82	7.99	23.02	73.2	5.06	7.5	7.2
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS7	9:07:04	1.0	Surface	1	2	27.82	7.99	23	73.4	5.07	7.7	6.2
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS7	9:06:58	2.2	Bottom	3	1	27.82	7.99	23.02	73.6	5.08	7.5	7.9
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS7	9:07:09	2.2	Bottom	3	2	27.82	7.99	23.03	73.4	5.07	7.8	7.9
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS8	8:44:39	1.0	Surface	1	1	27.78	7.93	21.79	84.2	5.89	12.1	8.2
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS8	8:44:53	1.0	Surface	1	2	27.79	7.93	21.71	84	5.89	12.9	8.2
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS8	8:44:31	2.8	Bottom	3	1	27.75	7.93	22.03	84.2	5.9	12.6	9.7
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS8	8:44:46	2.8	Bottom	3	2	27.75	7.93	22.01	84	5.88	12.3	8.2
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS(Mf)9	9:02:00	1.0	Surface	1	1	27.79	7.96	22.16	73.8	5.11	7.8	5.6
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS(Mf)9	9:01:42	1.0	Surface	1	2	27.77	7.97	22.15	72.7	5.06	7.7	5.5

Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS(Mf)9	9:01:50	2.6	Bottom	3	1	27.78	7.96	22.33	70.6	4.9	7.7	6.5
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS(Mf)9	9:01:34	2.6	Bottom	3	2	27.75	7.96	22.82	70.9	4.91	7.9	5.5
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS10	8:29:36	1.0	Surface	1	1	25.06	7.79	22.01	72.4	5.27	10.6	13.7
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS10	8:29:01	1.0	Surface	1	2	25.09	7.78	22.12	73.1	5.33	9.8	13.8
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS10	8:28:46	5.3	Middle	2	1	24.75	7.77	23.92	72.2	5.23	13.1	14.6
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS10	8:29:24	5.3	Middle	2	2	24.76	7.77	23.84	71.8	5.2	12.9	14.6
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS10	8:28:36	9.6	Bottom	3	1	24.81	7.76	24.01	74	5.36	13.4	15.1
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	IS10	8:29:16	9.6	Bottom	3	2	24.77	7.77	23.93	72.5	5.24	13.5	14.6
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR3	9:35:57	0.7	Middle	2	1	27.84	8.01	23.25	76.5	5.28	10	7.4
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR3	9:36:03	0.7	Middle	2	2	27.84	8.01	23.25	76.5	5.28	10.7	6.7
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR4	8:51:00	1.0	Surface	1	1	27.83	7.93	21.52	84.5	5.92	11.4	10.4
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR4	8:51:13	1.0	Surface	1	2	27.83	7.93	21.54	84.6	5.93	11.1	9.9
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR4	8:51:05	2.8	Bottom	3	1	27.81	7.93	21.78	84.6	5.93	11.6	10.8
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR4	8:50:52	2.8	Bottom	3	2	27.83	7.93	21.68	84.3	5.91	11.8	10.8
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR5	8:38:34	1.0	Surface	1	1	25.16	7.77	21.89	74.4	5.41	9.8	13.5
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR5	8:38:14	1.0	Surface	1	2	25.04	7.77	22	73.2	5.34	10.7	12.2
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR5	8:38:06	3.8	Bottom	3	1	24.87	7.75	23.39	73.2	5.3	11.9	15.7
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR5	8:38:21	3.8	Bottom	3	2	25.01	7.76	23.23	73.8	5.34	12.8	15.4
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR10A	7:46:37	1.0	Surface	1	1	27.29	7.98	24.57	77.1	5.37	6	5.7
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR10A	7:46:15	1.0	Surface	1	2	26.9	7.99	24.95	75.9	5.31	6.1	6
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR10A	7:46:27	3.3	Middle	2	1	26.64	7.97	28.38	75.4	5.21	6.1	6.2
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR10A	7:46:09	3.3	Middle	2	2	26.57	7.97	28.78	75.2	5.2	6.1	5.6
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR10A	7:46:21	5.6	Bottom	3	1	26.97	7.95	28.9	76	5.22	6.2	7.4
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR10A	7:46:02	5.6	Bottom	3	2	26.7	7.95	29.03	76	5.24	6	6.8
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR10B	7:35:38	1.0	Surface	1	1	26.99	7.97	25.74	77.4	5.39	6.3	8
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR10B	7:35:53	1.0	Surface	1	2	26.87	7.97	25.62	76.9	5.36	6.1	7.3
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR10B	7:35:47	3.9	Bottom	3	1	26.87	7.95	27.87	77	5.32	6.1	7
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	SR10B	7:35:30	3.9	Bottom	3	2	26.93	7.95	27.88	77.7	5.36	6.2	7.8
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	CS2	9:56:03	1.0	Surface	1	1	25.29	7.76	21.21	76.3	5.57	10.8	14.9
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	CS2	9:55:33	1.0	Surface	1	2	25.31	7.76	21.22	75.7	5.52	10.4	14.4
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	CS2	9:55:23	3.9	Middle	2	1	25.23	7.76	21.36	75.5	5.5	12.6	14.8
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	CS2	9:55:53	3.9	Middle	2	2	25.26	7.76	21.27	76.2	5.56	12.4	14.3
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	CS2	9:55:46	6.7	Bottom	3	1	25.28	7.76	21.27	76.4	5.57	13	16.2
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	CS2	9:55:12	6.7	Bottom	3	2	25.13	7.74	21.78	75.8	5.52	13.1	16.4
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	CS(Mf)5	8:12:31	1.0	Surface	1	1	27.27	8	25	73.7	5.13	10.2	3.1
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	CS(Mf)5	8:13:05	1.0	Surface	1	2	27.22	8.02	25.01	73.6	5.13	10.3	4.4
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	CS(Mf)5	8:12:18	6.4	Middle	2	1	25.44	8	32.78	72.7	5.05	10.2	3.7
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	CS(Mf)5	8:12:55	6.4	Middle	2	2	25.46	8.01	32.79	72.8	5.03	10.4	2.7
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	CS(Mf)5	8:12:11	11.8	Bottom	3	1	25.47	7.97	33.92	71.4	4.9	10.8	4
HKLR	HY/2011/03	2015-08-03	Mid-Flood	Sunny	CS(Mf)5	8:12:45	11.8	Bottom	3	2	25.44	7.98	33.98	71.4	4.9	10.5	3

## Water Quality 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
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS5	15:07:38	1.0	Surface	1	1	28.34	8.02	23.96	74.8	5.1	7.4	7
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS5	15:07:08	1.0	Surface	1	2	28.54	8.03	23.62	77.9	5.3	6.6	7
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS5	15:06:56	4.4	Middle	2	1	28.43	8.03	23.84	76.9	5.23	7	5.8
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS5	15:07:30	4.4	Middle	2	2	28.22	8.02	24.34	74.7	5.09	7.6	5.6
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS5	15:07:23	7.8	Bottom	3	1	28.24	8.02	24.32	75.8	5.16	7.4	6.3
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS5	15:06:44	7.8	Bottom	3	2	28.43	8.03	23.91	78.2	5.32	6.9	6.1
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS(Mf)6	15:17:50	1.0	Surface	1	1	28.81	8.1	22.34	80.2	5.47	3.6	6.4
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS(Mf)6	15:17:38	1.0	Surface	1	2	28.79	8.11	22.49	80.4	5.48	3.7	5.8
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS(Mf)6	15:17:32	2.3	Bottom	3	1	28.75	8.11	22.88	80.6	5.48	3.6	4.7
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS(Mf)6	15:17:43	2.3	Bottom	3	2	28.74	8.1	23.39	80	5.43	3.6	4.3
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS7	15:24:30	1.0	Surface	1	1	28.79	8.08	22.77	79.5	5.41	4	2
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS7	15:24:14	1.0	Surface	1	2	28.76	8.08	22.71	79.4	5.41	3.7	1.1
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS7	15:24:08	2.3	Bottom	3	1	28.71	8.07	23.74	79.3	5.38	3.5	2.3
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS7	15:24:21	2.3	Bottom	3	2	28.69	8.07	23.82	79.2	5.37	3.8	2.5
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS8	15:55:58	1.0	Surface	1	1	28.72	8.05	23.52	78.9	5.36	3.5	3.6
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS8	15:56:16	1.0	Surface	1	2	28.74	8.06	23.39	79	5.37	3.7	5
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS8	15:55:49	2.6	Bottom	3	1	28.71	8.05	23.63	78.8	5.34	3.5	3.9
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS8	15:56:06	2.6	Bottom	3	2	28.69	8.05	23.73	78.9	5.35	3.4	2.5
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS(Mf)9	15:31:32	1.0	Surface	1	1	28.69	8.06	23.23	78.7	5.35	4	3.2
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS(Mf)9	15:31:22	1.0	Surface	1	2	28.68	8.06	23.24	78.6	5.35	4	4.8
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS(Mf)9	15:31:16	2.5	Bottom	3	1	28.68	8.06	24.13	78.7	5.33	4.1	2
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS(Mf)9	15:31:27	2.5	Bottom	3	2	28.7	8.06	24.09	78.7	5.33	4	2.5
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS10	16:07:38	1.0	Surface	1	1	26.53	7.9	21.52	79.1	5.64	3.1	1
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS10	16:08:17	1.0	Surface	1	2	26.64	7.9	21.13	80.8	5.76	3.1	2.4
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS10	16:07:29	5.3	Middle	2	1	26.03	7.88	22.1	79	5.58	3.3	1.7
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS10	16:08:00	5.3	Middle	2	2	26.22	7.89	21.92	78	5.54	3.2	1.9
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS10	16:07:22	9.6	Bottom	3	1	26.11	7.87	24.2	77.5	5.55	3.3	2.9
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	IS10	16:07:51	9.6	Bottom	3	2	25.93	7.87	23.89	77.1	5.5	3.2	3.2
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR3	14:53:55	0.9	Middle	2	1	28.61	8.13	22.74	83.3	5.69	7.7	4.9
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR3	14:54:03	0.9	Middle	2	2	28.6	8.12	22.86	82.7	5.65	7.2	4.4
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR4	15:44:58	1.0	Surface	1	1	28.72	8.06	23.51	78.9	5.35	4.5	2
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR4	15:44:43	1.0	Surface	1	2	28.7	8.06	23.61	78.7	5.34	4.8	2
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR4	15:44:48	2.6	Bottom	3	1	28.69	8.05	23.84	78.6	5.33	5.7	1.4
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR4	15:44:33	2.6	Bottom	3	2	28.69	8.05	23.81	78.7	5.33	6.2	1.9
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR5	15:56:34	1.0	Surface	1	1	26.52	7.89	21.58	81	5.77	1.9	2.3
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR5	15:56:44	1.0	Surface	1	2	26.52	7.89	21.62	81.1	5.77	1.9	2.3
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR5	15:56:28	3.8	Bottom	3	1	26.53	7.89	21.7	80.9	5.75	1.9	2.4
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR5	15:56:39	3.8	Bottom	3	2	26.54	7.89	21.66	81	5.76	1.9	2
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR10A	17:11:40	1.0	Surface	1	1	28.99	8.07	22.36	81.5	5.54	3.3	2.5
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR10A	17:11:00	1.0	Surface	1	2	29.01	8.07	22.33	82	5.57	3.3	2
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR10A	17:11:29	3.3	Middle	2	1	28.83	8.06	22.6	80.3	5.47	3.3	2.8
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR10A	17:10:48	3.3	Middle	2	2	28.92	8.06	22.66	81.1	5.51	3.3	3.4
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR10A	17:10:39	5.6	Bottom	3	1	28.9	8.06	22.67	81.3	5.53	3.4	3.4
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR10A	17:11:23	5.6	Bottom	3	2	28.75	8.05	22.66	80.6	5.49	3.1	2.4
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR10B	17:26:27	1.0	Surface	1	1	29	8.07	22.34	82.4	5.6	3.3	3.9
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR10B	17:26:45	1.0	Surface	1	2	29	8.07	22.31	82.1	5.58	3.3	3.5
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR10B	17:26:16	3.8	Bottom	3	1	29	8.07	22.36	82.3	5.59	3.2	3.6
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	SR10B	17:26:37	3.8	Bottom	3	2	28.99	8.07	22.31	82.2	5.59	3.3	4.1
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	CS2	14:56:24	1.0	Surface	1	1	26.62	7.94	21.14	80.1	5.71	2.5	3.7
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	CS2	14:56:57	1.0	Surface	1	2	26.6	7.93	20.91	78.9	5.63	2.5	4.5
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	CS2	14:56:46	3.9	Middle	2	1	25.97	7.91	22.75	76.9	5.5	2.5	4.3
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	CS2	14:56:07	3.9	Middle	2	2	26.1	7.94	22.9	76.5	5.42	2.5	4.3
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	CS2	14:56:36	6.7	Bottom	3	1	25.15	7.89	25.21	75.4	5.38	2.6	4.4
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	CS2	14:55:46	6.7	Bottom	3	2	25.64	7.93	25.27	76.2	5.39	2.5	4.4
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	CS(Mf)5	16:37:15	1.0	Surface	1	1	28.86	8.06	22.88	79.7	5.41	3.3	5
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	CS(Mf)5	16:37:46	1.0	Surface	1	2	28.9	8.06	22.77	80.3	5.45	3.3	4
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	CS(Mf)5	16:37:06	6.6	Middle	2	1	28.73	8.05	23.18	78.7	5.35	3.3	4.2
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	CS(Mf)5	16:37:33	6.6	Middle	2	2	28.78	8.05	23.09	79	5.37	3.4	3.1
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	CS(Mf)5	16:37:25	12.2	Bottom	3	1	28.74	8.05	23.32	79.1	5.37	3.3	3.3
HKLR	HY/2011/03	2015-08-05	Mid-Ebb	Sunny	CS(Mf)5	16:36:59	12.2	Bottom	3	2	28.68	8.05	23.36	79.1	5.37	3.4	3.3
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS5	11:08:45	1.0	Surface	1	1	28.67	8.05	22.82	79.4	5.41	6.5	6
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS5	11:08:15	1.0	Surface	1	2	28.63	8.05	22.86	78.2	5.33	6.8	5.7
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS5	11:08:35	4.3	Middle	2	1	28.26	8.03	23.59	75.9	5.19	6.4	4.9
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS5	11:08:05	4.3	Middle	2	2	28.2	8.02	23.71	75	5.13	6.6	5.5
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS5	11:07:55	7.6	Bottom	3	1	28.18	8.02	24.14	77.3	5.27	6.9	5.7
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS5	11:08:24	7.6	Bottom	3	2	28.29	8.03	23.9	77.8	5.3	7	5.9
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS(Mf)6	10:54:28	1.0	Surface	1	1	28.67	8.02	21.72	79.7	5.47	4.5	4.3
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS(Mf)6	10:54:16	1.0	Surface	1	2	28.67	8.02	21.7	79.6	5.46	4.5	2.8
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS(Mf)6	10:54:20	2.4	Bottom	3	1	28.67	8.01	21.94	79.4	5.44	4.5	2.9
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS(Mf)6	10:54:07	2.4	Bottom	3	2	28.65	8.02	21.98	79.6	5.45	4.6	3.9
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS7	10:47:02	1.0	Surface	1	1	28.51	8.03	22.23	80.1	5.49	5.3	4.7
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS7	10:47:17	1.0	Surface	1	2	28.58	8.02	21.96	79.7	5.47	5	2.9
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS7	10:47:09	2.3	Bottom	3	1	28.5	8.03	22.32	79.7	5.46	5.1	3.8
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS7	10:46:51	2.3	Bottom	3	2	28.49	8.03	22.37	80.3	5.5	5.2	4
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS8	10:15:56	1.0	Surface	1	1	28.26	7.97	21.68	79.8	5.52	7	4.8
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS8	10:15:35	1.0	Surface	1	2	28.26	7.97	21.53	79.7	5.51	7.3	5.9
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS8	10:15:26	2.9	Bottom	3	1	28.22	7.97	22.67	79.7	5.47	8	5.7
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS8	10:15:42	2.9	Bottom	3	2	28.1	7.96	22.61	79.1	5.45	7.6	5
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS(Mf)9	10:38:53	1.0	Surface	1	1	28.36	8	21.65	74	5.11	5	2.7
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS(Mf)9	10:38:37	1.0	Surface	1	2	28.35	8	21.53	74.5	5.14	5.5	2.7

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS(Mf)9	10:38:30	2.6	Bottom	3	1	28.35	7.99	22.68	75.2	5.16	5.6	3
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS(Mf)9	10:38:43	2.6	Bottom	3	2	28.3	7.99	22.85	74.3	5.1	6	2.2
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS10	10:40:53	1.0	Surface	1	1	26.07	7.82	21.43	77.3	5.59	5.4	2.3
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS10	10:40:08	1.0	Surface	1	2	26.13	7.82	20	77	5.61	5.4	3.2
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS10	10:40:31	5.5	Middle	2	1	24.91	7.82	25.56	73.6	5.3	5.5	2.8
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS10	10:39:43	5.5	Middle	2	2	24.95	7.82	24.76	75.3	5.43	5.5	2.5
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS10	10:40:19	10.0	Bottom	3	1	24.91	7.79	25.89	70.8	5.11	5.6	2.1
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	IS10	10:39:27	10.0	Bottom	3	2	24.73	7.78	25.96	71	5.14	5.7	2.8
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR3	11:18:16	0.8	Middle	2	1	28.77	8.05	22.73	83.1	5.66	5.9	5.9
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR3	11:18:06	0.8	Middle	2	2	28.73	8.05	22.78	82.8	5.64	5.9	6.2
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR4	10:27:18	1.0	Surface	1	1	28.2	7.97	21.77	79.2	5.47	7	5.3
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR4	10:27:06	1.0	Surface	1	2	28.22	7.97	21.76	79	5.46	6.9	5
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR4	10:27:10	2.8	Bottom	3	1	28.19	7.96	22.64	79.1	5.44	7.1	5.8
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR4	10:26:56	2.8	Bottom	3	2	28.17	7.96	22.76	78.8	5.42	7	6.4
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR5	10:52:36	1.0	Surface	1	1	26.04	7.82	19.44	71.3	5.15	6.1	3
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR5	10:52:21	1.0	Surface	1	2	26.17	7.82	19.4	71.2	5.15	6.2	2.5
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR5	10:52:26	4.6	Bottom	3	1	26.11	7.79	23.84	70.8	5.05	6.3	3.1
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR5	10:52:05	4.6	Bottom	3	2	25.68	7.78	24.26	71	5.06	6.2	2.6
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR10A	9:10:50	1.0	Surface	1	1	27.55	7.98	23.89	74.6	5.15	3.2	2.8
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR10A	9:11:25	1.0	Surface	1	2	27.52	7.98	24.04	74.2	5.13	3.1	2.8
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR10A	9:10:36	3.1	Middle	2	1	26.7	7.98	26.62	74.7	5.14	3.7	2.7
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR10A	9:11:10	3.1	Middle	2	2	26.71	7.99	27.3	73.8	5.06	4	3
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR10A	9:11:02	5.2	Bottom	3	1	26.74	7.97	27.57	72.8	4.99	3.9	2.2
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR10A	9:10:28	5.2	Bottom	3	2	27.01	7.96	27.26	72.8	4.98	3.7	2.7
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR10B	8:55:10	1.0	Surface	1	1	27.37	7.96	23.97	74.8	5.18	3.5	2.9
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR10B	8:54:54	1.0	Surface	1	2	26.96	7.96	24.23	74.8	5.21	3.5	2.3
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR10B	8:55:00	4.0	Bottom	3	1	27.13	7.94	27.32	74.2	5.06	3.5	3
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	SR10B	8:54:48	4.0	Bottom	3	2	26.83	7.92	27.49	75.2	5.15	3.6	4.8
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	CS2	11:51:32	1.0	Surface	1	1	25.83	7.85	20.1	73.5	5.34	4.4	4.8
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	CS2	11:52:23	1.0	Surface	1	2	26.28	7.85	20.01	74.4	5.4	4.4	3.4
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	CS2	11:52:10	4.0	Middle	2	1	25.42	7.83	23.5	70.9	5.13	4.4	4
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	CS2	11:51:25	4.0	Middle	2	2	25.47	7.82	23.53	72.9	5.27	4.4	3.3
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	CS2	11:51:51	7.0	Bottom	3	1	25.07	7.81	24.59	70.4	5.09	4.4	2.9
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	CS2	11:51:08	7.0	Bottom	3	2	25.09	7.79	24.51	71.8	5.19	4.5	2.9
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	CS(Mf)5	9:40:02	1.0	Surface	1	1	27.62	8.03	23.95	77.9	5.45	3.3	3
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	CS(Mf)5	9:40:41	1.0	Surface	1	2	27.14	8.02	25.51	77.2	5.4	3.4	2.4
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	CS(Mf)5	9:39:50	6.8	Middle	2	1	25.94	8.01	30.72	75.5	5.22	3.8	2.4
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	CS(Mf)5	9:40:25	6.8	Middle	2	2	25.9	8.02	30.78	74	5.13	4	2.4
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	CS(Mf)5	9:39:44	12.5	Bottom	3	1	25.98	7.99	30.77	70.5	4.81	3.4	2.6
HKLR	HY/2011/03	2015-08-05	Mid-Flood	Sunny	CS(Mf)5	9:40:21	12.5	Bottom	3	2	25.9	8.01	30.83	70.3	4.85	3.7	2.8

## Water Quality 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
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS5	17:34:25	1.0	Surface	1	1	29.54	7.95	25.16	106.9	7.16	4.8	4.4
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS5	17:34:07	1.0	Surface	1	2	29.57	7.96	25.08	107	7.1	4.8	4.1
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS5	17:34:02	4.1	Middle	2	1	28.63	7.91	26.6	103.9	6.98	5.1	4.6
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS5	17:34:20	4.1	Middle	2	2	28.32	7.88	27.13	103.4	6.91	5.2	4.2
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS5	17:34:15	7.1	Bottom	3	1	28.35	7.94	30.15	101.5	6.83	5.5	5
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS5	17:33:57	7.1	Bottom	3	2	29.5	7.97	29	101.8	6.75	5.6	4.8
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS(Mf)6	17:41:49	1.0	Surface	1	1	30.57	7.95	25.22	103.6	7.03	6.9	4.8
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS(Mf)6	17:41:26	1.0	Surface	1	2	30.66	7.96	29.96	107.3	7.24	6.8	4.6
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS7	17:41:18	2.1	Bottom	3	1	30.08	7.93	25.61	103.9	6.95	7.3	9
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS(Mf)6	17:41:37	2.1	Bottom	3	2	30.68	7.89	28.33	98.5	6.6	7.3	9.4
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS7	17:47:43	1.0	Surface	1	1	28.86	7.91	25.81	103.4	6.91	6.3	4.5
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS7	17:47:52	1.0	Surface	1	2	28.87	7.92	25.69	103.5	6.92	6.4	5
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS7	17:47:48	2.1	Bottom	3	1	28.89	7.93	25.62	102.9	6.88	6.8	3.9
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS7	17:47:39	2.1	Bottom	3	2	28.89	7.93	25.65	102.5	6.85	6.7	3.6
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS8	18:09:12	1.0	Surface	1	1	29.56	7.96	23.78	99.5	6.68	7.7	4.4
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS8	18:09:00	1.0	Surface	1	2	29.3	7.97	23.91	99.7	6.75	7.6	4.1
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS8	18:09:05	2.6	Bottom	3	1	29.49	7.99	25.6	94.7	6.41	8.1	4.5
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS8	18:08:52	2.6	Bottom	3	2	29.36	7.97	25.34	98.7	6.67	7.9	4.5
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS(Mf)9	17:53:23	1.0	Surface	1	1	28.59	7.97	25.13	103.2	6.9	5	2.4
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS(Mf)9	17:53:11	1.0	Surface	1	2	28.9	7.95	25.03	105.4	7.1	4.8	2.7
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS(Mf)9	17:53:18	2.5	Bottom	3	1	28.6	7.98	27.13	101.5	6.83	5.3	2.6
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS(Mf)9	17:53:06	2.5	Bottom	3	2	29.21	7.9	27.15	103.3	6.93	5.4	3.3
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS10	18:18:43	1.0	Surface	1	1	28.04	7.98	14.55	86.2	6.21	2.5	2.1
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS10	18:18:10	1.0	Surface	1	2	27.95	8.01	14.53	81.4	5.88	2.6	1.7
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS10	18:17:56	5.4	Middle	2	1	24.36	7.87	27.61	76.9	5.48	2.8	2.1
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS10	18:18:27	5.4	Middle	2	2	25.71	7.89	22.78	82.2	5.85	2.6	2.5
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS10	18:17:49	9.8	Bottom	3	1	24.2	7.84	28.61	72	5.14	2.7	2.2
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	IS10	18:18:20	9.8	Bottom	3	2	24.24	7.84	28.61	75.5	5.41	2.6	1.7
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR3	17:29:28	0.6	Middle	2	1	29.76	7.84	21.69	103.5	6.86	8.2	5.1
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR3	17:29:37	0.6	Middle	2	2	29.75	7.91	21.87	109.8	7.19	8.3	5.3
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR4	18:03:42	1.0	Surface	1	1	29.48	7.98	24.22	108.8	7.27	8.6	6.9
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR4	18:03:55	1.0	Surface	1	2	29.65	7.9	24.03	107.9	7.2	8.5	6.6
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR4	18:03:34	2.6	Bottom	3	1	29.62	7.99	24.18	104.5	6.93	8.9	5
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR4	18:03:47	2.6	Bottom	3	2	29.65	7.94	24.08	103.9	6.98	8.8	4.6
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR5	18:02:27	1.0	Surface	1	1	28.29	7.99	13.96	92.7	6.68	2.1	0.7
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR5	18:02:45	1.0	Surface	1	2	28.4	8	13.9	93.6	6.74	2.2	0.9
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							



## Water Quality 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
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR5	18:02:20	4.1	Bottom	3	1	26.34	7.9	21.43	91.8	6.56	2.2	1.8
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR5	18:02:35	4.1	Bottom	3	2	26.34	7.91	21.31	92.9	6.64	2.2	1.9
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR10A	19:04:23	1.0	Surface	1	1	27.93	7.92	26.25	107.2	7.24	2.3	2.3
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR10A	19:04:04	1.0	Surface	1	2	28.77	7.9	24.07	106	7.09	2.2	2.2
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR10A	19:04:17	3.1	Middle	2	1	27.51	7.9	27.99	105.7	7.16	2.6	2.2
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR10A	19:03:56	3.1	Middle	2	2	27.97	7.88	26.41	101.3	6.88	2.5	2.1
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR10A	19:03:49	5.2	Bottom	3	1	26.76	7.87	30.82	95	6.42	2.8	2.3
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR10A	19:04:12	5.2	Bottom	3	2	27.57	7.93	28.83	105.5	7.1	2.9	2
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR10B	19:09:07	1.0	Surface	1	1	28.14	7.95	26.4	107.9	7.2	3.2	2.3
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR10B	19:09:25	1.0	Surface	1	2	28.05	7.94	26.59	107	7.1	3.1	2.1
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR10B	19:09:00	3.6	Bottom	3	1	28.31	7.94	28.96	103.5	6.86	3.6	2.4
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	SR10B	19:09:15	3.6	Bottom	3	2	28.12	7.93	29.26	102.5	6.72	3.4	2
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	CS2	16:51:43	1.0	Surface	1	1	27.68	7.97	16.35	87.8	6.31	2.6	1.4
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	CS2	16:53:08	1.0	Surface	1	2	27.38	8.01	16.57	82.7	5.97	2.7	1
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	CS2	16:52:55	4.0	Middle	2	1	26.11	7.97	23.21	72.8	5.15	2.7	<0.5
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	CS2	16:51:21	4.0	Middle	2	2	26.14	7.95	21.06	73.5	5.22	2.7	<0.5
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	CS2	16:51:08	7.0	Bottom	3	1	24.44	7.89	27.91	70.1	4.99	2.7	3.3
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	CS2	16:52:47	7.0	Bottom	3	2	24.58	7.91	27.79	69.8	4.96	2.7	2.9
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	CS(Mf)5	18:39:31	1.0	Surface	1	1	28.88	7.93	23.31	97.3	6.53	3.2	2.5
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	CS(Mf)5	18:39:59	1.0	Surface	1	2	28.89	7.94	23.32	96.2	6.46	3.4	2.5
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	CS(Mf)5	18:39:24	6.4	Middle	2	1	27.06	7.91	27.58	93.4	6.35	3.5	2.1
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	CS(Mf)5	18:39:49	6.4	Middle	2	2	26.96	7.91	28.49	94.6	6.41	3.6	2.1
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	CS(Mf)5	18:39:18	11.7	Bottom	3	1	27.19	7.91	30.41	91.6	6.26	3.9	3.6
HKLR	HY/2011/03	2015-08-07	Mid-Ebb	Sunny	CS(Mf)5	18:39:42	11.7	Bottom	3	2	26.95	7.9	30.78	92.1	6.24	3.8	3.8
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS5	13:30:57	1.0	Surface	1	1	28.52	7.8	24.1	89.3	5.98	6.2	1.9
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS5	13:30:39	1.0	Surface	1	2	27.29	7.8	26.08	88.2	5.94	6.3	2
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS5	13:30:51	4.1	Middle	2	1	27.26	7.78	27.67	82	5.6	6.5	3.2
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS5	13:30:34	4.1	Middle	2	2	26.67	7.8	28.57	80.4	5.42	6.7	3.4
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS5	13:30:46	7.2	Bottom	3	1	27.83	7.79	28.78	75.2	5.15	6.8	3.9
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS5	13:30:28	7.2	Bottom	3	2	26.83	7.84	30.54	75.8	5.07	6.9	3.7
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS(Mf)6	13:23:25	1.0	Surface	1	1	29.26	7.96	23.43	100.7	6.78	5.4	3.3
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS(Mf)6	13:23:37	1.0	Surface	1	2	29.35	7.97	23.42	101.8	6.75	5.3	2.9
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS(Mf)6	13:23:33	2.2	Bottom	3	1	29.69	7.98	23.24	99	6.63	6.5	3.2
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS(Mf)6	13:23:21	2.2	Bottom	3	2	29.21	7.95	23.49	100.2	6.7	6.5	2.9
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS7	13:16:15	1.0	Surface	1	1	29.23	7.93	23.84	98.7	6.67	4.8	3.4
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS7	13:16:54	1.0	Surface	1	2	28.82	7.92	24.06	104.6	6.97	5	3
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS7	13:16:08	2.3	Bottom	3	1	29.39	7.94	23.63	96.9	6.54	5.4	2.5
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS7	13:16:49	2.3	Bottom	3	2	28.8	7.9	24.3	103.9	6.98	5.3	2.8
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS8	12:53:44	1.0	Surface	1	1	28.68	7.84	22.68	91.2	6.22	7.9	6.2
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS8	12:53:33	1.0	Surface	1	2	28.68	7.84	22.68	91.5	6.24	8.2	6.1
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS8	12:53:39	2.6	Bottom	3	1	28.89	7.85	23.68	92.5	6.25	8.4	6.4
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS8	12:53:28	2.6	Bottom	3	2	28.89	7.85	23.66	92.8	6.28	8.5	6.1
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS(Mf)9	13:10:33	1.0	Surface	1	1	29.07	7.9	23.37	98.6	6.65	5.7	2.6
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS(Mf)9	13:10:15	1.0	Surface	1	2	28.96	7.9	23.32	100.1	6.74	5.5	2.6

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS(Mf)9	13:10:25	2.5	Bottom	3	1	28.67	7.88	23.63	98.8	6.71	6.2	3.2
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS(Mf)9	13:10:09	2.5	Bottom	3	2	29.19	7.91	23.48	99.7	6.75	6.2	3.4
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS10	12:54:12	1.0	Surface	1	1	26.8	7.98	18.47	80	5.76	3.8	2.1
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS10	12:53:26	1.0	Surface	1	2	26.82	7.98	18.93	80.7	5.8	3.7	1.8
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS10	12:53:57	5.5	Middle	2	1	24.49	7.89	27.59	76.9	5.47	3.8	2
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS10	12:53:08	5.5	Middle	2	2	24.5	7.9	27.64	71.5	5.1	3.9	2.2
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS10	12:52:52	9.9	Bottom	3	1	24.34	7.89	28.17	69.2	4.93	3.9	2.8
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	IS10	12:53:45	9.9	Bottom	3	2	24.35	7.86	28.15	70.4	5.01	3.8	2.7
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR3	13:35:47	0.8	Middle	2	1	29.51	7.96	23.99	102.8	6.87	9.9	9.2
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR3	13:35:40	0.8	Middle	2	2	29.58	7.96	23.94	102.6	6.88	9.7	9.4
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR4	12:59:56	1.0	Surface	1	1	28.83	7.84	23.44	92.3	6.25	10	9.6
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR4	12:59:43	1.0	Surface	1	2	29.07	7.86	22.89	94.7	6.41	10.2	9.8
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR4	12:59:50	2.8	Bottom	3	1	28.98	7.85	23.94	94.9	6.39	10.5	12.4
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR4	12:59:33	2.8	Bottom	3	2	28.93	7.85	23.3	94.6	6.41	10.4	12.2
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR5	13:02:37	1.0	Surface	1	1	26.85	7.96	18.64	82.3	5.92	2.8	2.7
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR5	13:02:56	1.0	Surface	1	2	26.9	7.96	18.63	79.6	5.73	2.7	2.7
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR5	13:02:47	4.2	Bottom	3	1	24.66	7.87	27.33	79.9	5.69	2.8	2.8
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR5	13:02:27	4.2	Bottom	3	2	25.06	7.89	27.06	82	5.81	2.9	3
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR10A	11:51:26	1.0	Surface	1	1	26.92	7.78	28.3	79.8	5.53	1.6	1.3
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR10A	11:52:07	1.0	Surface	1	2	27.06	7.79	27.3	78.1	5.36	1.7	1.4
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR10A	11:51:54	3.2	Middle	2	1	27.12	7.79	27.54	81.6	5.63	1.9	1.5
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR10A	11:51:17	3.2	Middle	2	2	27.54	7.79	23.43	79.8	5.53	1.9	1.6
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR10A	11:51:39	5.4	Bottom	3	1	26.98	7.79	27.79	75.9	5.13	2.2	2.6
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR10A	11:51:11	5.4	Bottom	3	2	27.35	7.77	27.07	82.8	5.64	2.4	3
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR10B	11:46:54	1.0	Surface	1	1	27.58	7.82	24.52	72.9	5.01	2.5	3.8
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR10B	11:46:41	1.0	Surface	1	2	27.67	7.83	24.72	75	5.07	2.5	4.2
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR10B	11:46:31	3.6	Bottom	3	1	25.14	7.77	33.89	75.9	5.13	2.8	4
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	SR10B	11:46:47	3.6	Bottom	3	2	25.92	7.79	32.9	75.1	5.07	2.7	3.7
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	CS2	14:16:29	1.0	Surface	1	1	26.44	8	21.55	80	5.71	2.5	2.4
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	CS2	14:15:58	1.0	Surface	1	2	25.93	7.98	22.32	76.2	5.46	2.6	2.1
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	CS2	14:16:17	4.1	Middle	2	1	24.68	7.91	26.27	76.9	5.48	2.8	2.6
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	CS2	14:15:47	4.1	Middle	2	2	24.74	7.9	26.19	73.1	5.21	2.8	3
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	CS2	14:16:11	7.1	Bottom	3	1	24.52	7.91	27.59	73.1	5.23	2.8	2.4
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	CS2	14:15:38	7.1	Bottom	3	2	24.53	7.89	27.44	70.1	5.01	2.9	2.2
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	CS(Mf)5	12:20:44	1.0	Surface	1	1	28.58	7.84	22.36	72.9	5.01	2.7	2.2
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	CS(Mf)5	12:21:12	1.0	Surface	1	2	28.65	7.84	22.13	75	5.07	2.6	2.2
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	CS(Mf)5	12:20:36	6.5	Middle	2	1	26.07	7.8	28.86	75.2	5.15	3.2	1.3
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	CS(Mf)5	12:21:03	6.5	Middle	2	2	25.91	7.8	29.25	75.8	5.07	3.2	1
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	CS(Mf)5	12:20:56	12	Bottom	3	1	25.64	7.77	33.39	75	5.07	3.5	2.2
HKLR	HY/2011/03	2015-08-07	Mid-Flood	Sunny	CS(Mf)5	12:20:28	12	Bottom	3	2	25.86	7.77	32.84	74.5	5.03	3.5	1.8

## Water Quality 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
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS5	11:19:20	1.0	Surface	1	1	28.91	8.3	21.59	105.1	7.16	5.4	6.2
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS5	11:18:57	1.0	Surface	1	2	28.89	8.33	22.15	107.5	7.21	5.5	6.1
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS5	11:19:12	4.0	Middle	2	1	26.3	8.14	31.51	75.6	5.17	5.5	7.9
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS5	11:18:49	4.0	Middle	2	2	26.45	8.13	31.31	78.7	5.36	5.5	7.1
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS5	11:19:07	7.0	Bottom	3	1	26.36	8.21	32.52	74	5	5.4	6.2
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS5	11:18:42	7.0	Bottom	3	2	26.32	8.19	32.52	71.6	4.83	5.5	6.3
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS(Mf)6	11:06:16	1.0	Surface	1	1	28.65	8.34	25.6	102.3	6.87	5.4	4.4
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS(Mf)6	11:06:30	1.0	Surface	1	2	28.95	8.37	24.96	101.1	6.78	5.5	5
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS(Mf)6	11:06:09	2.0	Bottom	3	1	28.54	8.36	27.41	107.1	7.13	5.4	4.2
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS(Mf)6	11:06:22	2.0	Bottom	3	2	28.72	8.32	26.88	101.6	6.77	5.5	3.7
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS7	11:00:16	1.0	Surface	1	1	29.03	8.48	23.55	125.2	8.32	4	3.6
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS7	11:00:26	1.0	Surface	1	2	28.98	8.45	23.43	122.3	8.13	3.7	4.7
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS7	11:00:09	2.3	Bottom	3	1	29.01	8.43	26.3	118.9	8.02	3.8	3.3
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS7	11:00:21	2.3	Bottom	3	2	29.06	8.46	26.13	117.5	7.94	3.8	3.3
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS8	10:37:14	1.0	Surface	1	1	28.83	8.53	23.92	134.7	9.1	16.4	10.3
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS8	10:37:00	1.0	Surface	1	2	28.75	8.51	23.9	135.5	9.09	16.5	11
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS8	10:37:07	3.0	Bottom	3	1	28.74	8.5	25.35	132.5	8.9	16.5	7.6
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS8	10:36:52	3.0	Bottom	3	2	28.71	8.51	25.7	130.7	8.84	16.5	8.5
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS(Mf)9	10:53:33	1.0	Surface	1	1	28.99	8.5	24.43	120.5	8.1	5.2	3.8
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS(Mf)9	10:53:20	1.0	Surface	1	2	28.84	8.45	25.23	121.3	8.06	5.3	4.1
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS(Mf)9	10:53:13	2.7	Bottom	3	1	28.79	8.46	26.99	117.2	7.86	5.5	4.7
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS(Mf)9	10:53:24	2.7	Bottom	3	2	28.91	8.46	26.78	118.3	7.86	5.5	4.8
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS10	9:30:49	1.0	Surface	1	1	26.77	7.94	14.36	115	8.41	1.5	7
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS10	9:31:16	1.0	Surface	1	2	26.86	7.96	15	117.5	8.63	1.6	6.6
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS10	9:31:07	5.2	Middle	2	1	26.64	7.91	16.43	115.9	8.36	1.8	6.1
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS10	9:30:41	5.2	Middle	2	2	26.42	7.85	15.36	113.2	8.35	1.8	6.3
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS10	9:30:59	9.3	Bottom	3	1	26.81	7.92	18.49	114.6	8.46	2	5.8
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	IS10	9:30:35	9.3	Bottom	3	2	26.54	7.87	19.33	111.8	8.26	2.1	6.2
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR3	11:25:57	0.6	Middle	2	1	29.06	8.46	21.78	123.4	8.41	4.2	4.4
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR3	11:25:51	0.6	Middle	2	2	29.05	8.46	21.79	121.1	8.25	4.2	5.3
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR4	10:43:53	1.0	Surface	1	1	28.95	8.57	23.86	139.3	9.4	17.5	7.4
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR4	10:43:11	1.0	Surface	1	2	28.71	8.51	23.95	134.3	9.09	17.6	8.3
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR4	10:43:17	2.5	Bottom	3	1	28.73	8.51	24.91	136.1	9.16	17.5	6.2
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR4	10:43:05	2.5	Bottom	3	2	28.7	8.5	25.11	134.4	9.04	17.8	5.3
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR5	9:39:16	1.0	Surface	1	1	26.64	7.91	19.23	117	8.62	2.1	5.7
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR5	9:38:08	1.0	Surface	1	2	26.28	7.85	18.93	117.2	8.38	2.1	6.8
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

Water Quality 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
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR5	9:38:02	3.7	Bottom	3	1	26.52	7.87	20.77	113.5	8.24	2.3	5
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR5	9:39:08	3.7	Bottom	3	2	26.46	7.85	18.9	111.6	8.21	2.4	5.3
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR10A	9:27:14	1.0	Surface	1	1	28.43	8.42	20.04	126.3	8.78	2.6	5.2
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR10A	9:28:09	1.0	Surface	1	2	28.43	8.43	19.77	126.6	8.81	2.6	4.5
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR10A	9:26:50	3.3	Middle	2	1	28.42	8.42	21.94	126.6	8.76	2.5	2.9
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR10A	9:27:53	3.3	Middle	2	2	28.43	8.41	22.33	125.7	8.62	2.6	2.6
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR10A	9:26:42	5.5	Bottom	3	1	28.46	8.41	22.5	126	8.67	2.6	2.6
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR10A	9:27:30	5.5	Bottom	3	2	28.48	8.41	22.14	125.3	8.6	2.6	2.8
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR10B	9:17:18	1.0	Surface	1	1	28.41	8.38	21.86	124.8	8.59	2.7	3.8
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR10B	9:16:53	1.0	Surface	1	2	28.3	8.38	22.62	124.3	8.54	2.7	3.5
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR10B	9:17:05	3.7	Bottom	3	1	28.29	8.39	22.88	124.9	8.57	2.6	5
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	SR10B	9:16:44	3.7	Bottom	3	2	28.36	8.36	23.04	122.5	8.38	2.7	4.5
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	CS2	10:55:41	1.0	Surface	1	1	26.63	7.91	15.5	105	7.72	2.3	5.6
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	CS2	10:56:12	1.0	Surface	1	2	26.19	7.86	16.81	104.3	7.44	2.2	4.8
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	CS2	10:55:31	4.0	Middle	2	1	26.33	7.81	20.91	98	7.1	2.5	6.1
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	CS2	10:56:06	4.0	Middle	2	2	25.55	7.74	22.23	92.6	6.81	2.6	5.6
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	CS2	10:56:00	6.9	Bottom	3	1	24.15	7.69	29.3	86.5	6.24	2.8	6.1
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	CS2	10:55:22	6.9	Bottom	3	2	24.83	7.71	26.53	90.4	6.42	2.9	6
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	CS(Mf)5	9:59:28	1.0	Surface	1	1	28.68	8.37	19.82	107.6	7.46	4.4	4.3
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	CS(Mf)5	10:00:28	1.0	Surface	1	2	28.66	8.35	20.09	109.5	7.58	4.4	3.4
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	CS(Mf)5	10:00:04	6.2	Middle	2	1	26.34	8.23	31.74	80.5	5.43	4.5	3.6
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	CS(Mf)5	9:59:08	6.2	Middle	2	2	26.44	8.23	31.58	84.1	5.67	4.5	4.5
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	CS(Mf)5	9:59:49	11.4	Bottom	3	1	24.49	8.16	36.65	79.5	5.38	4.5	5.1
HKLR	HY/2011/03	2015-08-10	Mid-Ebb	Cloudy	CS(Mf)5	9:58:47	11.4	Bottom	3	2	24.43	8.15	36.74	79.9	5.41	4.6	4.7
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS5	16:07:54	1.0	Surface	1	1	29.2	8.5	25.2	125.1	8.28	5.2	7.3
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS5	16:07:28	1.0	Surface	1	2	29.06	8.52	25.33	120.9	8.08	5.1	8.1
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS5	16:07:18	4.1	Middle	2	1	28.12	8.33	28.38	93.1	6.15	5.3	7.3
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS5	16:07:45	4.1	Middle	2	2	27.69	8.29	29.27	101.5	6.78	5.4	6.2
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS5	16:07:08	7.2	Bottom	3	1	27.47	8.42	31.75	78.9	5.22	5.3	5.4
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS5	16:07:39	7.2	Bottom	3	2	27.36	8.35	31.64	80.6	5.31	5.4	4.3
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS(Mf)6	16:16:11	1.0	Surface	1	1	29.04	8.56	23.25	152.5	10.14	4.5	6.4
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS(Mf)6	16:16:25	1.0	Surface	1	2	29.08	8.56	23.47	151.1	10.21	4.4	5.4
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS(Mf)6	16:16:04	2.1	Bottom	3	1	29.08	8.54	26	148.7	9.89	4.4	6.9
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS(Mf)6	16:16:17	2.1	Bottom	3	2	29.07	8.54	26.09	146.2	9.87	4.4	6.1
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS7	16:23:34	1.0	Surface	1	1	29.11	8.57	23.29	149.8	10.12	5.4	6.7
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS7	16:23:21	1.0	Surface	1	2	29.14	8.58	23.51	150.2	10.02	5.6	5.3
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS7	16:23:13	2.2	Bottom	3	1	29.13	8.56	25.24	145.5	9.66	5.5	7.3
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS7	16:23:27	2.2	Bottom	3	2	29.11	8.55	25.4	141.3	9.54	5.5	7.1
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS8	16:47:10	1.0	Surface	1	1	28.89	8.55	21.31	150	10.27	11.5	17.3
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS8	16:46:15	1.0	Surface	1	2	28.89	8.54	21.56	151.7	10.38	11.5	16.6
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS8	16:46:59	3.0	Bottom	3	1	28.9	8.52	22.42	144.6	9.84	11.6	13.9
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS8	16:46:06	3.0	Bottom	3	2	28.89	8.53	23.82	152	10.27	11.6	14.3
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS(Mf)9	16:31:42	1.0	Surface	1	1	29.11	8.58	23.45	155.2	10.36	4.9	7.7
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS(Mf)9	16:32:00	1.0	Surface	1	2	29.12	8.58	23.69	154.2	10.39	4.8	7.8

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS(Mf)9	16:31:53	2.5	Bottom	3	1	29.14	8.57	25.16	144.3	9.76	4.8	9.3
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS(Mf)9	16:31:34	2.5	Bottom	3	2	29.1	8.56	25.37	143.6	9.57	4.8	8
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS10	17:50:55	1.0	Surface	1	1	27.01	7.91	13.89	127.6	9.41	2.3	6.2
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS10	17:50:39	1.0	Surface	1	2	26.52	7.96	16.82	122.6	9.05	2.2	5.7
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS10	17:50:49	5.2	Middle	2	1	26.43	7.92	15.16	118.3	8.63	2.5	5.5
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS10	17:50:35	5.2	Middle	2	2	25.5	7.85	16.33	119.9	8.5	2.5	5.7
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS10	17:50:29	9.4	Bottom	3	1	24.54	7.87	22.38	116.4	8.24	2.9	5.9
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	IS10	17:50:44	9.4	Bottom	3	2	26.63	7.93	22.26	117.6	8.59	2.9	5
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR3	15:56:15	0.6	Middle	2	1	29.28	8.63	25.56	153.3	10.18	3.5	6.2
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR3	15:56:22	0.6	Middle	2	2	29.28	8.63	25.6	155.4	10.33	3.5	5.1
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR4	16:39:52	1.0	Surface	1	1	28.9	8.53	21.66	149.7	10.03	10.4	21.6
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR4	16:40:12	1.0	Surface	1	2	28.93	8.54	22.93	151	10.24	10.7	20.8
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR4	16:39:59	2.8	Bottom	3	1	28.97	8.53	23.57	147.7	9.98	10.6	19.7
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR4	16:39:46	2.8	Bottom	3	2	29.04	8.54	24.86	146	9.98	10.5	19.1
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR5	17:42:42	1.0	Surface	1	1	26.59	7.94	17.17	134.5	9.44	2.7	4.1
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR5	17:43:03	1.0	Surface	1	2	26.67	7.89	15.43	128.4	9.48	2.5	4
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR5	17:42:33	3.8	Bottom	3	1	24.42	7.89	28.94	110.9	8.08	3.3	5.4
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR5	17:42:54	3.8	Bottom	3	2	26.63	7.9	25	126.5	8.96	3.2	4.3
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR10A	18:12:36	1.0	Surface	1	1	27.26	8.31	27.37	103.4	7.04	3.4	5.2
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR10A	18:13:16	1.0	Surface	1	2	27.3	8.33	26.72	104.4	7.13	3.3	5.1
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR10A	18:12:23	3.3	Middle	2	1	26.84	8.31	29.49	101.7	6.89	3.2	4.3
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR10A	18:13:07	3.3	Middle	2	2	26.74	8.31	29.54	102.4	6.94	3.5	4.4
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR10A	18:12:11	5.6	Bottom	3	1	26.96	8.3	30.16	101.8	6.85	3.2	4.9
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR10A	18:12:51	5.6	Bottom	3	2	26.72	8.31	29.79	102.3	6.93	3.5	5.4
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR10B	18:21:35	1.0	Surface	1	1	27.22	8.32	26.96	105.6	7.21	3.1	4.8
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR10B	18:21:22	1.0	Surface	1	2	27.32	8.31	26.77	104.9	7.16	3	5.8
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR10B	18:21:27	3.9	Bottom	3	1	27.2	8.3	29.35	104.2	7.02	3.1	5
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	SR10B	18:21:11	3.9	Bottom	3	2	27.12	8.3	29.43	104.5	7.05	3.2	4.5
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	CS2	16:20:47	1.0	Surface	1	1	26.79	7.88	14.72	102.6	7.61	2.8	2.7
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	CS2	16:21:16	1.0	Surface	1	2	26.65	7.97	14.37	102.2	7.56	2.7	2.4
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	CS2	16:20:35	4.0	Middle	2	1	25.76	7.86	19.73	101.9	7.3	3	4
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	CS2	16:21:06	4.0	Middle	2	2	25.95	7.84	17.91	101.4	7.47	2.9	4
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	CS2	16:20:26	7.0	Bottom	3	1	24.48	7.84	26.94	85.7	6.25	3.3	3.2
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	CS2	16:20:59	7.0	Bottom	3	2	24.48	7.8	26.72	93.7	6.88	3.3	2.8
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	CS(Mf)5	17:28:54	1.0	Surface	1	1	28.92	8.55	19.6	125.7	8.69	4.8	4.7
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	CS(Mf)5	17:28:01	1.0	Surface	1	2	28.89	8.52	19.69	120.2	8.3	4.8	4.9
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	CS(Mf)5	17:27:44	6.3	Middle	2	1	25.74	8.19	33.1	104	7	4.9	7.2
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	CS(Mf)5	17:28:34	6.3	Middle	2	2	26.16	8.19	32.68	94.9	6.41	4.8	7.9
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	CS(Mf)5	17:27:31	11.5	Bottom	3	1	25.02	8.23	35.94	79.2	5.35	4.9	7.1
HKLR	HY/2011/03	2015-08-10	Mid-Flood	Cloudy	CS(Mf)5	17:28:20	11.5	Bottom	3	2	25.44	8.18	35.13	76.6	5.15	5.1	6.7

## Water Quality 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
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS5	13:01:15	1.0	Surface	1	1	28.69	8.28	24.07	108.7	7.53	7.1	7.4
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS5	13:00:45	1.0	Surface	1	2	28.89	8.29	23.9	105.9	7.34	7.8	6.5
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS5	13:01:02	4.3	Middle	2	1	26.44	8.18	30.53	97.2	6.73	8.9	6.9
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS5	13:00:34	4.3	Middle	2	2	26.36	8.14	30.76	96.8	6.7	9	7.5
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS5	13:00:30	7.5	Bottom	3	1	26.33	8.1	30.97	103.2	7.12	8.8	7.8
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS5	13:00:56	7.5	Bottom	3	2	26.57	8.11	30.41	104	7.16	8.2	7.9
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS(Mf)6	12:46:12	1.0	Surface	1	1	29.48	8.28	22.83	115.6	8	5.6	6.7
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS(Mf)6	12:45:57	1.0	Surface	1	2	29.35	8.26	22.93	115	7.96	5.9	6.3
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS(Mf)6	12:45:49	2.3	Bottom	3	1	27.68	8.28	26.72	115.9	7.99	5.9	5.9
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS(Mf)6	12:46:03	2.3	Bottom	3	2	27.43	8.29	27.74	114.8	7.92	6.3	5.4
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS7	12:37:57	1.0	Surface	1	1	29.29	8.36	23.08	120.1	8.29	6.2	5.7
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS7	12:37:43	1.0	Surface	1	2	29.07	8.35	23.55	120.7	8.33	6.3	6.1
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS7	12:37:49	2.4	Bottom	3	1	27.37	8.3	28.54	120.8	8.29	6.6	5.7
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS7	12:37:37	2.4	Bottom	3	2	27.7	8.29	27.57	121.1	8.31	6.3	6.2
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS8	12:08:46	1.0	Surface	1	1	29.61	8.21	22.53	113.9	7.9	5	4.1
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS8	12:09:04	1.0	Surface	1	2	29.64	8.22	22.47	112.6	7.8	5.1	4.7
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS8	12:08:32	2.7	Bottom	3	1	27.97	8.2	26.79	114.4	7.91	5.5	4
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS8	12:08:53	2.7	Bottom	3	2	27.7	8.2	26.78	113	7.82	6	4.8
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS(Mf)9	12:27:17	1.0	Surface	1	1	28.92	8.31	23.52	118.3	8.19	5.9	4.6
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS(Mf)9	12:27:41	1.0	Surface	1	2	28.35	8.31	23.89	117.3	8.12	6.1	5.8
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS(Mf)9	12:27:09	2.6	Bottom	3	1	28.53	8.3	24.92	118.3	8.18	6.3	7.3
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS(Mf)9	12:27:34	2.6	Bottom	3	2	27.79	8.29	26.78	117.4	8.09	5.8	7.4
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS10	11:11:25	1.0	Surface	1	1	25.95	7.94	20.71	135.3	9.65	2.7	7.1
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS10	11:11:07	1.0	Surface	1	2	24.71	7.83	22.05	135.1	9.73	3	6.9
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS10	11:11:16	4.9	Middle	2	1	25.55	7.88	22.08	128.1	9.3	2.9	7.7
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS10	11:11:02	4.9	Middle	2	2	25.15	7.93	25.6	123.9	8.82	3.3	8.3
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS10	11:10:53	8.7	Bottom	3	1	26.13	7.86	20.63	115.5	8.29	3.5	8.2
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	IS10	11:11:11	8.7	Bottom	3	2	26.21	7.88	20.73	118.1	8.52	3.3	8.1
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR3	13:11:27	0.8	Middle	2	1	29.31	8.33	23.55	113.4	7.85	4.7	9.1
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR3	13:11:18	0.8	Middle	2	2	29.21	8.32	23.61	112.8	7.82	4.9	8.7
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR4	12:18:48	1.0	Surface	1	1	29.55	8.19	22.54	109.8	7.62	6.3	5.2
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR4	12:18:27	1.0	Surface	1	2	29.59	8.18	22.47	107.8	7.49	6.1	5.3
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR4	12:18:14	2.7	Bottom	3	1	27.51	8.15	27.93	105.5	7.31	7.4	6.8
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR4	12:18:36	2.7	Bottom	3	2	27.56	8.16	27.69	108.5	7.53	7.5	6.3
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR5	11:17:11	1.0	Surface	1	1	26.34	7.88	20.55	127.1	9.09	1.2	6.3
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR5	11:16:56	1.0	Surface	1	2	26.2	7.89	20.65	128.4	9.22	1.4	6
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR5	11:17:02	3.4	Bottom	3	1	25.46	7.91	25.45	115	8.42	1.5	7.2
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR5	11:16:50	3.4	Bottom	3	2	26.29	7.93	22.94	118.1	8.51	1.6	5.8
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR10A	10:43:25	1.0	Surface	1	1	28.22	8.23	22.71	104.7	7.34	2.8	4.2
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR10A	10:42:54	1.0	Surface	1	2	27.97	8.22	22.81	106.7	7.47	2.6	5.6
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR10A	10:43:12	3.4	Middle	2	1	27.68	8.22	24.48	102.6	7.19	2.5	5.8
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR10A	10:42:48	3.4	Middle	2	2	27.74	8.2	24.19	103.4	7.22	2.5	6.8
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR10A	10:42:42	5.7	Bottom	3	1	27.74	8.18	24.46	104.2	7.27	2.5	5.7
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR10A	10:43:03	5.7	Bottom	3	2	27.84	8.21	24.44	104.8	7.34	2.6	5.6
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR10B	10:28:51	1.0	Surface	1	1	28.08	8.18	22.46	97.6	6.85	2.5	5.4
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR10B	10:28:40	1.0	Surface	1	2	28.2	8.16	21.9	98.3	6.9	2.5	5.3
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR10B	10:28:33	4.0	Bottom	3	1	28.11	8.13	23.23	98.4	6.88	2.6	5.9
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	SR10B	10:28:47	4.0	Bottom	3	2	28.24	8.15	23.3	97.1	6.79	2.5	4.8
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	CS2	12:31:09	1.0	Surface	1	1	26.64	7.97	19.81	116.6	8.37	1.3	5.9
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	CS2	12:30:46	1.0	Surface	1	2	26.88	7.95	19.74	118	8.44	1.2	5.6
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	CS2	12:31:03	3.9	Middle	2	1	24.86	7.85	23.02	110	7.96	1.5	5
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	CS2	12:30:39	3.9	Middle	2	2	24.52	7.76	23.42	113.6	8.26	1.4	5
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	CS2	12:30:57	6.7	Bottom	3	1	24.76	7.91	25.7	106.2	7.7	1.7	4.1
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	CS2	12:30:30	6.7	Bottom	3	2	24.32	7.75	27.49	107	7.65	1.6	4
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	CS(Mf)5	11:23:26	1.0	Surface	1	1	28.14	8.23	24.78	105.3	7.41	5.8	6.3
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	CS(Mf)5	11:24:06	1.0	Surface	1	2	28.06	8.23	24.89	104.5	7.32	5.3	7.6
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	CS(Mf)5	11:23:47	6.8	Middle	2	1	25.69	8.2	32.23	94.7	6.62	8	7.6
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	CS(Mf)5	11:23:10	6.8	Middle	2	2	25.68	8.18	32.27	96.6	6.76	7.9	7.2
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	CS(Mf)5	11:23:40	12.5	Bottom	3	1	25.67	8.18	32.41	97.7	6.83	7.6	7.6
HKLR	HY/2011/03	2015-08-12	Mid-Ebb	Sunny	CS(Mf)5	11:23:05	12.5	Bottom	3	2	25.69	8.17	32.34	100.8	7.02	7.7	6.7
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS5	17:16:06	1.0	Surface	1	1	31.04	8.34	24.1	105.5	7.26	6.8	5.4
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS5	17:16:33	1.0	Surface	1	2	30.84	8.32	24.43	105.2	7.23	6.6	6.8
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS5	17:15:51	4.1	Middle	2	1	28.05	8.2	28.34	95.4	6.59	7.8	6.6
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS5	17:16:22	4.1	Middle	2	2	27.76	8.16	29.02	97.2	6.7	7.7	5.6
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS5	17:15:44	7.1	Bottom	3	1	27.39	8.19	30.96	100.7	6.93	8	5.9
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS5	17:16:14	7.1	Bottom	3	2	27.44	8.17	31.34	101	6.95	8.2	5.6
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS(Mf)6	17:15:09	1.0	Surface	1	1	29.17	8.27	26.51	118.5	8.12	10	9.6
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS(Mf)6	17:15:19	1.0	Surface	1	2	28.87	8.28	27.16	116.8	8.01	9.3	8.4
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS(Mf)6	17:15:01	2.2	Bottom	3	1	29.41	8.22	27.17	118.6	8.11	10.2	11.4
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS(Mf)6	17:15:14	2.2	Bottom	3	2	28.96	8.21	27.58	117.8	8.06	9.2	10
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS7	17:23:21	1.0	Surface	1	1	29.59	8.26	25.68	124.7	8.48	10.4	8.4
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS7	17:23:38	1.0	Surface	1	2	29.64	8.27	25.56	123.5	8.41	10.8	7.8
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS7	17:23:14	2.1	Bottom	3	1	29.4	8.22	26.23	124.7	8.49	10.5	7.4
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS7	17:23:28	2.1	Bottom	3	2	29.32	8.21	26.28	122.7	8.38	10.3	8.4
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS8	17:55:07	1.0	Surface	1	1	29.02	8.25	25.82	122.5	8.44	19.6	19.3
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS8	17:55:21	1.0	Surface	1	2	28.94	8.24	25.92	122.1	8.42	18.9	18.6
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS8	17:55:00	2.5	Bottom	3	1	28.93	8.25	26.21	122.8	8.45	23.3	19.1
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS8	17:55:15	2.5	Bottom	3	2	28.84	8.24	26.33	122.6	8.44	21.5	20.5
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS(Mf)9	17:32:51	1.0	Surface	1	1	30.03	8.35	25.06	131.4	8.99	10.5	12.1
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS(Mf)9	17:32:34	1.0	Surface	1	2	29.68	8.37	25.3	132.7	9.07	10.1	12.4

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS(Mf)9	17:32:26	2.3	Bottom	3	1	29.55	8.35	26.76	132.3	9.03	9.7	13
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS(Mf)9	17:32:40	2.3	Bottom	3	2	29.05	8.3	27.28	132.1	9.03	9.7	13.1
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS10	19:08:14	1.0	Surface	1	1	27.61	7.97	19.37	124.2	8.98	2.4	7.9
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS10	19:07:54	1.0	Surface	1	2	27.79	7.95	18.95	123.5	8.93	2.3	8.2
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS10	19:08:09	5.0	Middle	2	1	26.85	7.8	20.06	114.5	8.28	2.5	9
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS10	19:07:47	5.0	Middle	2	2	27.39	7.86	19.23	117.6	8.5	2.6	9.2
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS10	19:08:03	8.9	Bottom	3	1	26.04	7.89	23.03	109.4	7.91	2.7	8.6
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	IS10	19:07:41	8.9	Bottom	3	2	26.51	7.92	21.99	111.2	8.04	2.9	8
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR3	17:00:46	0.7	Middle	2	1	31.15	8.21	22.42	119.3	8.17	3.6	7.8
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR3	17:01:02	0.7	Middle	2	2	31.22	8.22	22.77	118.9	8.14	3.3	8.3
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR4	17:44:51	1.0	Surface	1	1	29.29	8.27	25.55	121.1	8.36	20.3	17.4
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR4	17:44:38	1.0	Surface	1	2	29.3	8.28	25.55	121.3	8.38	20.4	16.3
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR4	17:44:29	2.4	Bottom	3	1	29.08	8.22	26.16	121.2	8.34	20	20.1
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR4	17:44:43	2.4	Bottom	3	2	29.18	8.27	25.96	121.5	8.36	18.9	18.1
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR5	19:01:14	1.0	Surface	1	1	27.33	7.83	19.41	123.5	8.93	2.3	7.3
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR5	19:00:58	1.0	Surface	1	2	27.41	7.89	19.43	122.3	8.84	2.4	8.4
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR5	19:01:07	3.6	Bottom	3	1	26.01	7.86	22.22	113.7	8.22	2.7	7.1
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR5	19:00:51	3.6	Bottom	3	2	26.5	7.97	21.76	111.9	8.09	2.7	9
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR10A	19:21:14	1.0	Surface	1	1	27.47	8.18	27.72	112.8	7.81	4.9	4.8
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR10A	19:22:52	1.0	Surface	1	2	27.48	8.19	28.2	111.8	7.76	5.2	4.2
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR10A	19:21:02	3.4	Middle	2	1	26.44	8.11	31.46	111.5	7.7	6	4.6
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR10A	19:22:39	3.4	Middle	2	2	26.33	8.1	31.76	110.9	7.67	5.8	4.7
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR10A	19:20:55	5.7	Bottom	3	1	26.68	8.14	31.65	114.2	7.87	6.6	4.6
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR10A	19:22:29	5.7	Bottom	3	2	26.33	8.12	31.92	112.3	7.74	6.5	3.6
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR10B	19:32:53	1.0	Surface	1	1	27.35	8.21	27.5	114.2	7.89	5	4.9
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR10B	19:33:12	1.0	Surface	1	2	27.36	8.21	27.42	115.2	7.96	5.3	5
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR10B	19:32:45	4.4	Bottom	3	1	27.29	8.13	31.03	112.8	7.77	6	4.8
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	SR10B	19:33:02	4.4	Bottom	3	2	26.72	8.13	31.51	113.4	7.8	6.2	4.1
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	CS2	17:47:17	1.0	Surface	1	1	27.01	7.95	18.03	120.1	8.71	1.7	4.8
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	CS2	17:47:42	1.0	Surface	1	2	27.64	7.96	17.36	119.5	8.63	1.8	4.8
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	CS2	17:47:09	4.0	Middle	2	1	26.8	7.93	19.42	117.9	8.5	1.9	4.7
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	CS2	17:47:30	4.0	Middle	2	2	25.78	7.85	19.64	115.5	8.29	1.8	5.1
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	CS2	17:47:24	6.9	Bottom	3	1	25.85	7.95	24.47	105.2	7.51	2.2	6.4
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	CS2	17:46:11	6.9	Bottom	3	2	24.54	7.87	25.95	106.2	7.7	2.2	5.1
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	CS(Mf)5	18:41:12	1.0	Surface	1	1	28.97	8.17	24.74	113.4	7.86	4.9	7.8
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	CS(Mf)5	18:41:49	1.0	Surface	1	2	28.9	8.17	24.85	113.5	7.86	4.9	8.3
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	CS(Mf)5	18:40:57	6.7	Middle	2	1	26.05	8.03	32.29	87.8	6.12	5.8	7.6
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	CS(Mf)5	18:41:33	6.7	Middle	2	2	26.02	8.06	32.32	87.8	6.12	5.7	8.4
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	CS(Mf)5	18:40:51	12.4	Bottom	3	1	26.12	7.99	32.28	97.3	6.76	5.5	8.3
HKLR	HY/2011/03	2015-08-12	Mid-Flood	Sunny	CS(Mf)5	18:41:28	12.4	Bottom	3	2	26.03	7.98	32.4	95.3	6.61	5.6	7



## Water Quality 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
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS5	11:52:00	1.0	Surface	1	1	27.86	8.25	25.63	87.3	5.94	14.3	10.3
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS5	11:52:28	1.0	Surface	1	2	27.87	8.25	25.72	86.4	5.88	14.2	10.1
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS5	11:51:51	4.4	Middle	2	1	27.86	8.25	25.71	86.9	5.91	14.5	10.7
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS5	11:52:22	4.4	Middle	2	2	27.87	8.24	25.92	86.2	5.85	14.5	10.4
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS5	11:51:43	7.7	Bottom	3	1	27.86	8.24	25.77	87.3	5.93	14.2	13
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS5	11:52:14	7.7	Bottom	3	2	27.87	8.24	25.98	86.4	5.87	14.6	11.8
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS(Mf)6	11:59:07	1.0	Surface	1	1	28.12	8.3	25.61	93.5	6.33	9.9	3.6
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS(Mf)6	11:59:22	1.0	Surface	1	2	28.14	8.31	25.51	94.1	6.38	9.6	2.8
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS7	11:59:14	2.3	Bottom	3	1	28.08	8.29	25.8	93.4	6.33	9.6	4.8
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS(Mf)6	11:58:59	2.3	Bottom	3	2	28.07	8.29	25.83	93.3	6.32	9.5	6.7
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS7	12:05:38	1.0	Surface	1	1	28.16	8.32	24.46	101.3	6.9	3.6	4.2
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS7	12:05:52	1.0	Surface	1	2	28.15	8.32	24.44	101.1	6.89	3.6	3.5
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS7	12:05:31	2.1	Bottom	3	1	28.19	8.31	24.81	102.6	6.98	3.7	3.5
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS7	12:05:44	2.1	Bottom	3	2	28.14	8.32	24.72	102.4	6.97	3.6	3.5
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS8	12:30:19	1.0	Surface	1	1	28.15	8.31	25.03	95.3	6.47	6.5	3.2
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS8	12:29:54	1.0	Surface	1	2	28.13	8.3	25.23	91.6	6.22	6.6	4
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS8	12:29:48	3.1	Bottom	3	1	28.13	8.29	26.14	93	6.28	6.6	3.3
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS8	12:30:07	3.1	Bottom	3	2	28.14	8.29	25.81	95.6	6.47	6.6	3.9
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS(Mf)9	12:12:00	1.0	Surface	1	1	28.12	8.29	24.69	94.2	6.41	7.9	4.1
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS(Mf)9	12:12:13	1.0	Surface	1	2	28.15	8.28	24.63	90.6	6.17	7.6	3
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS(Mf)9	12:12:07	2.6	Bottom	3	1	28.15	8.27	26.03	94	6.35	7.8	2.6
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS(Mf)9	12:11:52	2.6	Bottom	3	2	28.12	8.29	26.22	98.4	6.64	7.8	2.7
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS10	12:42:11	1.0	Surface	1	1	25.82	8.11	20.5	91.4	6.63	5	<0.5
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS10	12:42:43	1.0	Surface	1	2	25.77	8.11	20.74	90.4	6.55	4.7	<0.5
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS10	12:41:57	5.3	Middle	2	1	25.09	8.04	24.7	86	6.16	8.3	2.1
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS10	12:42:30	5.3	Middle	2	2	25.11	8.05	24.79	88.1	6.31	8.6	2
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS10	12:41:48	9.6	Bottom	3	1	25.03	8.03	24.92	87.9	6.3	7.2	3.5
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	IS10	12:42:22	9.6	Bottom	3	2	25.27	8.05	24.83	92.2	6.59	7.7	2.9
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR3	11:41:06	0.7	Middle	2	1	27.88	8.26	25.43	91.4	6.22	10.7	5.4
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR3	11:41:11	0.7	Middle	2	2	27.88	8.26	25.44	90.8	6.19	10.6	6.1
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR4	12:22:05	1.0	Surface	1	1	28.15	8.3	25.55	92.9	6.29	7.4	4.1
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR4	12:22:52	1.0	Surface	1	2	28.15	8.3	25.58	91	6.16	7.5	4.3
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR4	12:21:58	2.7	Bottom	3	1	28.13	8.3	25.97	93.6	6.33	7.6	4.6
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR4	12:22:20	2.7	Bottom	3	2	28.12	8.28	26.1	91.5	6.18	7.5	3.8
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR5	12:35:16	1.0	Surface	1	1	25.83	8.1	20.24	94.4	6.85	1.3	3.7
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR5	12:35:01	1.0	Surface	1	2	25.71	8.08	20.97	91.3	6.61	1.5	3.8
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR5	12:35:06	4.4	Bottom	3	1	25.72	8.07	23.19	93.1	6.66	2.5	3.7
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR5	12:34:51	4.4	Bottom	3	2	25.32	8.05	23.94	92.2	6.61	2.4	2.4
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR10A	13:31:37	1.0	Surface	1	1	27.83	8.26	24.52	95.9	6.56	3.7	4
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR10A	13:32:06	1.0	Surface	1	2	27.87	8.26	24.37	96.3	6.6	3.7	4.6
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR10A	13:31:29	3.3	Middle	2	1	27.64	8.26	24.96	94.3	6.46	3.9	4
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR10A	13:31:53	3.3	Middle	2	2	27.58	8.26	24.99	93.6	6.42	3.9	3.9
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR10A	13:31:21	5.6	Bottom	3	1	27.71	8.24	27.32	95	6.42	4.1	3.8
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR10A	13:31:46	5.6	Bottom	3	2	27.57	8.24	27.31	94.7	6.42	4.1	3.6
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR10B	13:41:41	1.0	Surface	1	1	27.77	8.26	24.62	96.6	6.62	3.7	3.3
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR10B	13:41:19	1.0	Surface	1	2	27.79	8.26	24.6	97	6.64	3.5	3.3
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR10B	13:41:12	4.1	Bottom	3	1	27.79	8.25	25.41	96.8	6.6	3.6	4.6
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	SR10B	13:41:33	4.1	Bottom	3	2	27.66	8.25	25.79	96.5	6.58	3.5	4.4
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	CS2	11:23:32	1.0	Surface	1	1	25.54	8.09	20.97	88.3	6.41	3.3	3.6
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	CS2	11:24:01	1.0	Surface	1	2	25.45	8.08	21.15	87.4	6.36	3.2	2.8
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	CS2	11:23:21	3.9	Middle	2	1	25.16	8.06	23.89	86.1	6.2	5.1	2.8
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	CS2	11:23:53	3.9	Middle	2	2	25.07	8.05	24.26	86.3	6.21	5.2	2.6
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	CS2	11:23:46	6.8	Bottom	3	1	25.07	8.05	24.48	88	6.32	7	2.7
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	CS2	11:23:06	6.8	Bottom	3	2	25	8.05	24.43	85.8	6.17	6.9	3.3
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	CS(Mf)5	13:02:29	1.0	Surface	1	1	27.62	8.26	24.2	87.1	5.99	6.5	4.4
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	CS(Mf)5	13:03:02	1.0	Surface	1	2	27.69	8.26	24.22	87.1	5.99	6.5	4.4
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	CS(Mf)5	13:02:52	6.2	Middle	2	1	26.97	8.23	27.91	85.1	5.76	6.6	3.1
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	CS(Mf)5	13:02:19	6.2	Middle	2	2	26.99	8.22	27.95	82.3	5.57	6.5	3.6
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	CS(Mf)5	13:02:41	11.4	Bottom	3	1	25.63	8.19	33.2	79.5	5.42	6.6	2.6
HKLR	HY/2011/03	2015-08-14	Mid-Ebb	Cloudy	CS(Mf)5	13:02:09	11.4	Bottom	3	2	25.6	8.18	33.14	78.8	5.37	6.6	3
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS5	6:49:33	1.0	Surface	1	1	28.06	8.29	25.75	89.1	6.03	10	6.1
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS5	6:49:03	1.0	Surface	1	2	28.05	8.29	25.8	88.1	5.97	10.5	5.8
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS5	6:48:53	4.3	Middle	2	1	27.87	8.26	26.45	87.2	5.89	10.6	6.8
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS5	6:49:21	4.3	Middle	2	2	27.88	8.26	26.41	88.5	5.98	10.5	6.9
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS5	6:48:45	7.5	Bottom	3	1	27.83	8.25	26.99	85.1	5.76	10.5	6.4
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS5	6:49:13	7.5	Bottom	3	2	27.93	8.27	26.53	85.9	5.81	10.2	5.3
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS(Mf)6	6:40:48	1.0	Surface	1	1	28.16	8.33	24.69	95.5	6.5	5.6	5.1
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS(Mf)6	6:40:06	1.0	Surface	1	2	28.2	8.33	24.89	96.2	6.54	5.4	4.3
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS(Mf)6	6:40:41	2.3	Bottom	3	1	28.29	8.29	24.91	91.6	6.21	5.5	5.8
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS(Mf)6	6:39:56	2.3	Bottom	3	2	28.26	8.31	25.3	95.6	6.47	5.5	5.2
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS7	6:33:08	1.0	Surface	1	1	28.02	8.32	24.51	101.2	6.91	3.7	2.6
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS7	6:33:25	1.0	Surface	1	2	28.03	8.32	24.53	101.4	6.92	3.8	3
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS7	6:33:02	2.2	Bottom	3	1	28.02	8.32	24.52	101	6.89	3.7	2
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS7	6:33:16	2.2	Bottom	3	2	28.03	8.32	24.55	101.2	6.91	3.8	2.6
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS8	6:12:25	1.0	Surface	1	1	27.72	8.26	24.5	90.4	6.2	8.6	2.8
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS8	6:12:10	1.0	Surface	1	2	27.71	8.26	25.55	90.6	6.18	8.5	3.7
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS8	6:12:17	3.0	Bottom	3	1	27.7	8.25	25.79	90.8	6.19	8.6	3.5
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS8	6:12:01	3.0	Bottom	3	2	27.7	8.25	25.83	90.9	6.2	8.8	2.6
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS(Mf)9	6:26:54	1.0	Surface	1	1	28.02	8.3	24.98	98.3	6.7	4	4.4
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS(Mf)9	6:26:36	1.0	Surface	1	2	28.02	8.3	24.95	98.3	6.7	4	3.9

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS(Mf)9	6:26:26	2.7	Bottom	3	1	28.07	8.3	25.16	98.2	6.68	4.1	4
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS(Mf)9	6:26:44	2.7	Bottom	3	2	28.07	8.3	25.15	98.3	6.68	4.1	4.5
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS10	5:51:42	1.0	Surface	1	1	25.22	8.08	23.71	86.3	6.21	4	4.6
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS10	5:51:00	1.0	Surface	1	2	25.04	8.07	23.79	84.7	6.11	4.4	4.4
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS10	5:50:49	5.2	Middle	2	1	24.56	8.04	26.37	84.2	6.04	7.4	4.8
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS10	5:51:24	5.2	Middle	2	2	24.54	8.05	26.4	83	5.95	7.4	4.5
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS10	5:50:41	9.4	Bottom	3	1	24.72	8.04	26.66	86.6	6.18	6	7.1
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	IS10	5:51:15	9.4	Bottom	3	2	24.55	8.04	26.71	84.8	6.07	6.4	6.3
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR3	6:56:24	0.7	Middle	2	1	28.08	8.3	25.73	93.2	6.31	6.6	3.4
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR3	6:56:17	0.7	Middle	2	2	28.08	8.3	25.72	93.3	6.32	6.5	4.6
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR4	6:18:38	1.0	Surface	1	1	27.73	8.26	24.71	91.5	6.27	6.6	5.4
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR4	6:18:25	1.0	Surface	1	2	27.79	8.27	24.43	92.3	6.33	6.4	5.8
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR4	6:18:19	2.7	Bottom	3	1	27.83	8.26	25.74	92.5	6.29	6.4	5
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR4	6:18:33	2.7	Bottom	3	2	27.76	8.25	25.78	92.2	6.28	6.5	5.1
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR5	5:59:56	1.0	Surface	1	1	25.07	8.07	23.7	86.8	6.26	3	6.1
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR5	6:00:11	1.0	Surface	1	2	25.14	8.08	23.5	87.2	6.29	3.1	5.9
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR5	5:59:47	3.9	Bottom	3	1	24.86	8.05	25.36	87.6	6.29	4	6
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR5	6:00:03	3.9	Bottom	3	2	24.97	8.06	25.39	87.5	6.26	3.6	5.8
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR10A	5:12:27	1.0	Surface	1	1	27.25	8.26	25.46	88.3	6.08	2.9	6.1
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR10A	5:13:05	1.0	Surface	1	2	27.23	8.26	25.64	88	6.05	3.1	4.5
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR10A	5:12:17	3.2	Middle	2	1	26.85	8.25	26.32	85	5.86	3.3	6.5
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR10A	5:12:54	3.2	Middle	2	2	26.76	8.25	26.26	84.2	5.81	3.2	6.6
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR10A	5:12:10	5.4	Bottom	3	1	26.58	8.22	28.48	85.4	5.84	3.1	5.3
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR10A	5:12:47	5.4	Bottom	3	2	26.36	8.21	29.91	84.7	5.77	3.2	5.9
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR10B	5:02:04	1.0	Surface	1	1	26.52	8.24	27.38	79.5	5.48	3.6	6.5
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR10B	5:02:24	1.0	Surface	1	2	26.76	8.24	27.92	81.9	5.6	3.6	6.6
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR10B	5:01:54	4.0	Bottom	3	1	25.86	8.2	31.05	78.2	5.34	3.7	5.6
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	SR10B	5:02:11	4.0	Bottom	3	2	26.17	8.21	30.79	79.1	5.38	3.6	5.7
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	CS2	7:13:21	1.0	Surface	1	1	25.83	8.07	21.1	92.9	6.71	1.8	4.8
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	CS2	7:12:40	1.0	Surface	1	2	25.56	8.09	21.74	90.8	6.56	2	4.2
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	CS2	7:12:56	3.9	Middle	2	1	25.16	8.06	24.34	90.8	6.52	3.1	4.4
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	CS2	7:12:28	3.9	Middle	2	2	25.07	8.06	24.51	88.9	6.38	3.3	4.3
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	CS2	7:12:49	6.8	Bottom	3	1	25.37	8.06	24.32	91.4	6.54	1.9	6.4
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	CS2	7:12:17	6.8	Bottom	3	2	25.12	8.05	24.53	90.9	6.52	2.2	8
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	CS(Mf)5	5:37:46	1.0	Surface	1	1	27.06	8.25	26.61	79	5.42	4.1	7.3
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	CS(Mf)5	5:38:22	1.0	Surface	1	2	27.16	8.25	26.3	77.9	5.34	4.2	7.4
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	CS(Mf)5	5:37:29	6.4	Middle	2	1	25.19	8.19	32.99	73.6	5.02	4.1	6.1
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	CS(Mf)5	5:38:11	6.4	Middle	2	2	25.54	8.2	31.79	75.6	5.15	4.2	7.3
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	CS(Mf)5	5:37:16	11.7	Bottom	3	1	25.12	8.18	33.33	71.9	4.89	4.1	5.8
HKLR	HY/2011/03	2015-08-14	Mid-Flood	Cloudy	CS(Mf)5	5:37:59	11.7	Bottom	3	2	25.16	8.19	33.35	71.1	4.86	4.1	6.1

## Water Quality 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
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS5	13:16:53	1.0	Surface	1	1	27.81	8.06	24.69	85	5.82	11.1	8.3
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS5	13:17:13	1.0	Surface	1	2	27.77	8.06	24.79	84.4	5.78	12.3	9.3
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS5	13:17:05	4.2	Middle	2	1	27.71	8.05	24.97	84.3	5.78	13.3	9.4
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS5	13:16:40	4.2	Middle	2	2	27.76	8.06	24.91	84.5	5.79	11.8	9
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS5	13:16:35	7.4	Bottom	3	1	27.78	8.06	24.83	85.1	5.83	11.5	9.7
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS5	13:17:00	7.4	Bottom	3	2	27.78	8.06	24.88	84.8	5.8	11.9	9.6
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS(Mf)6	13:27:40	1.0	Surface	1	1	27.9	8.05	25.34	83.8	5.71	8.5	7.3
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS(Mf)6	13:27:58	1.0	Surface	1	2	27.92	8.05	25.33	83.6	5.69	8.8	6.5
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS(Mf)6	13:27:47	2.2	Bottom	3	1	27.88	8.05	25.39	83.5	5.69	8.7	7.5
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS(Mf)6	13:27:28	2.2	Bottom	3	2	27.89	8.05	25.37	84	5.72	8.9	7.8
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS7	13:33:35	1.0	Surface	1	1	28.43	8.07	24.47	86.9	5.9	8.3	5.6
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS7	13:33:17	1.0	Surface	1	2	28.42	8.08	24.47	88.2	5.98	7.8	7.1
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS7	13:33:10	2.3	Bottom	3	1	28.39	8.07	24.49	86.8	5.89	9.2	6.6
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS7	13:33:25	2.3	Bottom	3	2	28.03	8.07	24.63	86.2	5.89	9.8	6.8
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS8	13:58:35	1.0	Surface	1	1	28.62	8.06	23.69	88.9	6.03	4.3	4.6
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS8	13:58:24	1.0	Surface	1	2	28.72	8.06	23.62	88.8	6.02	4.3	4.4
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS8	13:58:16	2.5	Bottom	3	1	28.37	8.06	23.85	87.2	5.94	4.5	3.7
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS8	13:58:28	2.5	Bottom	3	2	28.68	8.06	23.71	88.2	5.98	4.4	4.5
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS(Mf)9	13:39:49	1.0	Surface	1	1	28.5	8.07	23.8	91.4	6.22	4.6	4.6
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS(Mf)9	13:40:04	1.0	Surface	1	2	28.51	8.07	23.8	91.3	6.2	4.6	4
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS(Mf)9	13:39:55	2.5	Bottom	3	1	28.5	8.07	23.82	91.2	6.2	4.4	4
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS(Mf)9	13:39:42	2.5	Bottom	3	2	28.48	8.07	23.82	91.3	6.22	4.9	4.3
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS10	14:27:05	1.0	Surface	1	1	25.43	7.91	22.42	72	5.2	6.8	5.1
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS10	14:27:53	1.0	Surface	1	2	25.41	7.92	22.51	72.3	5.22	6.8	5.1
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS10	14:27:37	5.2	Middle	2	1	24.63	7.91	23.82	71.1	5.11	6.8	5.4
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS10	14:26:51	5.2	Middle	2	2	24.72	7.9	23.69	71.5	5.14	6.8	5.7
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS10	14:27:27	9.3	Bottom	3	1	24.17	7.89	26.04	68.2	4.93	6.8	6.3
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	IS10	14:26:39	9.3	Bottom	3	2	24.62	7.88	25.81	68.9	5	6.8	7.3
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR3	13:03:23	0.8	Middle	2	1	27.89	8.18	23.75	91.2	6.27	9.5	8.7
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR3	13:03:16	0.8	Middle	2	2	27.89	8.21	23.66	93.1	6.4	9.6	8.9
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR4	13:47:22	1.0	Surface	1	1	28.13	8.07	24.02	85.9	5.87	5.3	3.5
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR4	13:47:12	1.0	Surface	1	2	27.97	8.07	24.13	85.3	5.83	5.6	3.1
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR4	13:47:06	2.6	Bottom	3	1	27.87	8.06	24.39	85.4	5.85	5.9	5.3
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR4	13:47:16	2.6	Bottom	3	2	28.14	8.07	24.07	85.5	5.84	5.5	5.4
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR5	14:16:54	1.0	Surface	1	1	25	7.91	23.1	73.3	5.32	7.5	4.1
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR5	14:16:33	1.0	Surface	1	2	25.12	7.91	22.86	75.2	5.45	7.5	4.1
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR5	14:16:26	3.8	Bottom	3	1	24.95	7.91	23.34	74.2	5.37	7.5	4.8
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR5	14:16:44	3.8	Bottom	3	2	24.85	7.9	23.5	72.6	5.26	7.6	4.3
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR10A	14:52:58	1.0	Surface	1	1	27.57	8.07	25.94	80.9	5.51	3.2	4.1
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR10A	14:54:00	1.0	Surface	1	2	27.49	8.07	25.9	80.6	5.51	3.1	4.6
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR10A	14:53:45	3.3	Middle	2	1	27.33	8.07	26.2	79.4	5.43	3.2	4.4
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR10A	14:52:43	3.3	Middle	2	2	27.13	8.07	26.65	78.5	5.38	3.4	3.4
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR10A	14:52:35	5.5	Bottom	3	1	27.27	8.07	26.72	79.5	5.43	3.2	7.3
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR10A	14:53:28	5.5	Bottom	3	2	27.19	8.07	26.52	78.4	5.37	3	7.1
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR10B	15:05:15	1.0	Surface	1	1	27.39	8.07	25.93	79.3	5.42	3.1	3.5
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR10B	15:05:34	1.0	Surface	1	2	27.41	8.07	26.01	80	5.47	3	3.2
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR10B	15:05:23	4.3	Bottom	3	1	27.34	8.06	26.38	79.4	5.42	3.1	3.4
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	SR10B	15:05:05	4.3	Bottom	3	2	27.17	8.06	26.98	78.9	5.39	3.2	4.9
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	CS2	13:03:14	1.0	Surface	1	1	26.45	7.97	19.31	81.3	5.87	5.5	2.9
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	CS2	13:02:26	1.0	Surface	1	2	26.44	8	19.2	81.8	5.91	5.5	3.6
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	CS2	13:03:01	4.0	Middle	2	1	25.17	7.94	22.64	75	5.43	5.5	2.8
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	CS2	13:02:08	4.0	Middle	2	2	24.83	7.98	23.68	73.4	5.32	5.6	2.6
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	CS2	13:01:48	6.9	Bottom	3	1	24.66	8	24.29	71.5	5.18	5.5	2.6
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	CS2	13:02:48	6.9	Bottom	3	2	24.68	7.93	24.27	74.8	5.42	5.4	2.8
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	CS(Mf)5	14:30:30	1.0	Surface	1	1	27.72	8.07	24.21	80.5	5.53	5.9	3.4
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	CS(Mf)5	14:29:42	1.0	Surface	1	2	27.7	8.08	24.19	80.1	5.51	5.7	2.9
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	CS(Mf)5	14:29:23	6.7	Middle	2	1	26.38	8.05	28.27	74	5.09	9	3.3
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	CS(Mf)5	14:30:07	6.7	Middle	2	2	26.55	8.06	27.64	75	5.18	8.5	3.3
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	CS(Mf)5	14:29:20	12.3	Bottom	3	1	26.37	8.04	28.6	75.9	5.2	8.1	4.3
HKLR	HY/2011/03	2015-08-17	Mid-Ebb	Sunny	CS(Mf)5	14:29:53	12.3	Bottom	3	2	25.77	8.04	29.68	76.3	5.26	7.8	4
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS5	8:36:21	1.0	Surface	1	1	27.55	8.07	25.12	89.2	6.12	6.6	3.6
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS5	8:35:56	1.0	Surface	1	2	27.49	8.06	25.26	88.6	6.07	6.5	3.7
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS5	8:36:11	4.4	Middle	2	1	27.47	8.06	25.43	88.1	6.04	6.7	5
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS5	8:35:49	4.4	Middle	2	2	27.44	8.06	25.57	88.3	6.05	6.6	6.2
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS5	8:35:43	7.8	Bottom	3	1	27.49	8.06	25.46	88.9	6.1	6.7	6.6
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS5	8:36:03	7.8	Bottom	3	2	27.48	8.06	25.47	88.6	6.07	6.6	7.5
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS(Mf)6	8:25:17	1.0	Surface	1	1	27.59	8.07	24.96	93.4	6.41	4.6	3.3
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS(Mf)6	8:25:32	1.0	Surface	1	2	27.57	8.07	24.98	91.9	6.31	4.7	2.6
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS(Mf)6	8:25:24	2.2	Bottom	3	1	27.57	8.07	25.01	92.9	6.37	4.9	3.6
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS(Mf)6	8:25:08	2.2	Bottom	3	2	27.58	8.07	24.98	94.6	6.49	4.8	3.7
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS7	8:19:04	1.0	Surface	1	1	27.52	8.07	24.78	92.8	6.37	5.1	3.9
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS7	8:19:19	1.0	Surface	1	2	27.52	8.07	24.78	92.4	6.35	4.6	3.3
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS7	8:19:10	2.3	Bottom	3	1	27.52	8.07	24.8	92.5	6.36	5.7	5
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS7	8:18:56	2.3	Bottom	3	2	27.52	8.07	24.8	93	6.38	6	3.1
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS8	7:51:14	1.0	Surface	1	1	27.45	8.04	24.18	88	6.07	9.1	3.4
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS8	7:51:30	1.0	Surface	1	2	27.48	8.04	24.08	88	6.07	8.9	3.8
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS8	7:51:23	2.6	Bottom	3	1	27.43	8.04	24.44	88	6.07	9.8	5.9
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS8	7:51:07	2.6	Bottom	3	2	27.43	8.04	24.51	88.6	6.11	9.8	6
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS(Mf)9	8:12:42	1.0	Surface	1	1	27.57	8.05	24.03	89.6	6.18	4.4	3.7
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS(Mf)9	8:12:58	1.0	Surface	1	2	27.54	8.05	24.18	89.2	6.14	4.8	3.1

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS(Mf)9	8:12:49	2.3	Bottom	3	1	27.48	8.04	25.34	89.4	6.13	4.6	3.7
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS(Mf)9	8:12:32	2.3	Bottom	3	2	27.44	8.05	25.03	89.2	6.13	4.8	2.9
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS10	7:59:36	1.0	Surface	1	1	24.98	7.93	22.03	76	5.53	8.4	3.1
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS10	7:57:49	1.0	Surface	1	2	24.64	7.92	22.76	76.3	5.51	8.5	4.1
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS10	7:59:25	5.4	Middle	2	1	24.25	7.9	25.4	74.9	5.41	8.6	2.7
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS10	7:57:41	5.4	Middle	2	2	24.37	7.9	25.02	74.6	5.44	8.6	3.5
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS10	7:59:18	9.7	Bottom	3	1	24.19	7.88	25.88	73.8	5.34	8.8	3.3
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	IS10	7:57:27	9.7	Bottom	3	2	24.2	7.87	26.02	74.3	5.37	8.8	3.5
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR3	8:46:11	0.8	Middle	2	1	27.58	8.07	25.08	91	6.23	6.2	5.4
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR3	8:46:21	0.8	Middle	2	2	27.59	8.07	25.07	90.5	6.2	6.3	6.4
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR4	8:04:30	1.0	Surface	1	1	27.56	8.04	23.93	88.1	6.08	8.1	3.6
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR4	8:04:48	1.0	Surface	1	2	27.61	8.04	23.8	89.3	6.16	7.7	3.8
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR4	8:04:38	2.7	Bottom	3	1	27.49	8.03	24.3	88.3	6.08	8.4	5.3
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR4	8:04:22	2.7	Bottom	3	2	27.44	8.03	24.48	87.8	6.06	9.3	5.8
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR5	8:08:10	1.0	Surface	1	1	24.85	7.9	22.36	77.9	5.67	7.5	4.7
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR5	8:07:57	1.0	Surface	1	2	24.89	7.9	22.43	77.9	5.67	7.5	4.1
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR5	8:08:03	4.1	Bottom	3	1	24.85	7.89	24.32	78.2	5.64	7.1	3.5
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR5	8:07:50	4.1	Bottom	3	2	24.91	7.89	24.43	77.8	5.6	7.4	3.3
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR10A	6:52:34	1.0	Surface	1	1	26.83	8.06	26.01	79.4	5.5	4.7	2.7
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR10A	6:53:04	1.0	Surface	1	2	27	8.05	25.76	80.3	5.53	4.7	3.7
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR10A	6:52:25	3.2	Middle	2	1	26.23	8.04	28.05	77.6	5.35	4.9	4.6
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR10A	6:52:53	3.2	Middle	2	2	26.15	8.04	28.38	76.7	5.29	5.5	4.8
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR10A	6:52:17	5.3	Bottom	3	1	26.45	8.03	28.77	79.2	5.42	4.8	5.7
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR10A	6:52:46	5.3	Bottom	3	2	26.15	8.03	29.1	78	5.35	5.4	5.6
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR10B	6:39:59	1.0	Surface	1	1	26.73	8.05	25.68	80.5	5.58	4.6	5.5
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR10B	6:39:43	1.0	Surface	1	2	26.64	8.05	26.02	79.8	5.53	4.6	5.9
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR10B	6:39:49	4.2	Bottom	3	1	26.51	8.03	28.31	79.8	5.47	4.7	5
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	SR10B	6:39:30	4.2	Bottom	3	2	26.19	8.03	28.43	78.8	5.44	5.2	4.3
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	CS2	9:17:13	1.0	Surface	1	1	24.68	7.91	23.88	75.5	5.46	6.4	10.4
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	CS2	9:16:40	1.0	Surface	1	2	24.7	7.91	23.73	75.8	5.5	6.6	9.8
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	CS2	9:16:27	4.1	Middle	2	1	24.65	7.9	24.21	74.9	5.42	6.5	11.8
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	CS2	9:17:06	4.1	Middle	2	2	24.62	7.91	24.32	75.4	5.46	6.5	12.7
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	CS2	9:16:59	7.1	Bottom	3	1	24.61	7.9	24.49	75.1	5.43	6.6	12.2
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	CS2	9:16:19	7.1	Bottom	3	2	24.62	7.89	24.4	74.4	5.38	6.5	13.6
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	CS(Mf)5	7:18:58	1.0	Surface	1	1	27.2	8.09	25.07	81.1	5.6	4.6	5.7
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	CS(Mf)5	7:19:43	1.0	Surface	1	2	27.04	8.07	25.85	80.6	5.56	5.1	5.1
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	CS(Mf)5	7:18:36	6.8	Middle	2	1	25.13	8.06	32.89	80	5.51	8.4	4.9
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	CS(Mf)5	7:19:20	6.8	Middle	2	2	25.13	8.07	32.83	79.4	5.45	7.9	5.4
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	CS(Mf)5	7:18:26	12.6	Bottom	3	1	25.19	8.05	32.92	76.1	5.2	6.2	7.1
HKLR	HY/2011/03	2015-08-17	Mid-Flood	Fine	CS(Mf)5	7:19:12	12.6	Bottom	3	2	25.15	8.05	32.91	74	5.06	6.6	5.7

## Water Quality 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
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS5	14:00:50	1.0	Surface	1	1	29.07	8.08	24.31	91.4	6.17	5.5	5.7
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS5	14:01:22	1.0	Surface	1	2	28.99	8.08	24.48	90.4	6.1	5.5	5.4
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS5	14:00:36	4.6	Middle	2	1	28.83	8.07	24.69	90	6.09	5.6	6.1
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS5	14:01:14	4.6	Middle	2	2	28.82	8.07	24.77	90.3	6.1	5.5	5.2
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS5	14:01:06	8.1	Bottom	3	1	28.82	8.07	24.81	89.3	6.04	5.9	7.3
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS5	14:00:25	8.1	Bottom	3	2	28.79	8.07	24.8	88.7	6	5.8	6.4
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS(Mf)6	14:08:52	1.0	Surface	1	1	29.19	8.13	23.66	99.3	6.7	5.2	2.5
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS(Mf)6	14:08:44	1.0	Surface	1	2	29.13	8.12	23.73	99.1	6.67	5.3	3.5
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS(Mf)6	14:08:40	2.5	Bottom	3	1	29.29	8.13	24.54	98.6	6.66	5.7	2.7
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS(Mf)6	14:08:48	2.5	Bottom	3	2	29.28	8.13	24.47	99.1	6.67	5.5	3.1
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS7	14:16:10	1.0	Surface	1	1	29.12	8.15	23.2	105.2	7.14	4.8	4.7
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS7	14:16:02	1.0	Surface	1	2	29.09	8.15	23.06	105	7.13	4.8	4.9
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS7	14:15:56	2.6	Bottom	3	1	29.07	8.16	23.01	104.9	7.12	4.9	4.8
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS7	14:16:06	2.6	Bottom	3	2	29.06	8.15	23.11	104.9	7.11	5	3.9
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS8	14:37:55	1.0	Surface	1	1	29.45	8.13	22.99	97.7	6.6	6.5	4.6
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS8	14:37:39	1.0	Surface	1	2	28.87	8.11	23.26	93.8	6.38	6.6	4.7
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS8	14:37:43	2.4	Bottom	3	1	29.07	8.11	24.28	94.7	6.39	6.6	6.2
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS8	14:37:35	2.4	Bottom	3	2	29.03	8.11	24.14	93.5	6.32	6.7	4.4
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS(Mf)9	14:23:28	1.0	Surface	1	1	29.06	8.15	23.5	103.8	7.03	4.7	4.8
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS(Mf)9	14:23:35	1.0	Surface	1	2	29.03	8.15	23.53	104	7.05	4.8	4.1
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS(Mf)9	14:23:25	2.5	Bottom	3	1	29.1	8.15	23.41	103.8	7.03	4.9	4.4
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS(Mf)9	14:23:32	2.5	Bottom	3	2	29.07	8.15	23.45	103.7	7.03	4.8	3.8
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS10	15:24:05	1.0	Surface	1	1	27.55	7.96	16.36	82.1	5.93	2.5	3.5
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS10	15:23:42	1.0	Surface	1	2	27.63	7.97	16.14	83.1	5.98	2.2	3.2
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS10	15:23:37	5.0	Middle	2	1	27.58	7.92	16.24	78.9	5.58	2.6	4.4
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS10	15:23:59	5.0	Middle	2	2	26.87	7.9	16.89	76.3	5.51	2.8	3.3
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS10	15:23:51	9.0	Bottom	3	1	25.76	7.94	22.43	72	5.2	3.1	3.7
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	IS10	15:23:27	9.0	Bottom	3	2	25.75	7.82	21.1	74.8	5.3	3	3.1
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR3	13:52:29	0.7	Middle	2	1	29.14	8.22	23.19	95.3	6.46	5.3	4.8
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR3	13:52:33	0.7	Middle	2	2	29.12	8.21	23.22	95.1	6.45	5.3	6
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR4	14:30:55	1.0	Surface	1	1	28.87	8.11	23.28	95.7	6.47	6.9	4.2
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR4	14:30:48	1.0	Surface	1	2	28.89	8.11	23.23	95.7	6.48	7	3.9
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR4	14:30:51	2.5	Bottom	3	1	29.02	8.12	24.03	95.1	6.47	7.1	5.8
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR4	14:30:44	2.5	Bottom	3	2	29.08	8.12	24.11	95.2	6.46	7.1	5.3
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR5	15:13:21	1.0	Surface	1	1	27.24	7.88	16.61	83.7	6.04	2.5	3.1
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR5	15:13:48	1.0	Surface	1	2	26.26	7.85	17.38	83.6	6.12	2.4	3.2
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR5	15:13:13	3.5	Bottom	3	1	25.4	7.82	22.6	81.2	5.87	2.7	4.2
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR5	15:13:43	3.5	Bottom	3	2	25.39	7.83	22.68	77	5.61	2.8	3.4
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR10A	15:40:56	1.0	Surface	1	1	28.31	8.13	24.28	88.9	6.07	3	4
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR10A	15:41:51	1.0	Surface	1	2	28.32	8.13	24.26	88.2	6.03	3	4.4
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR10A	15:40:44	3.2	Middle	2	1	27.35	8.11	25.28	86.8	5.96	3.1	3.3
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR10A	15:41:41	3.2	Middle	2	2	27.88	8.12	24.9	83	5.69	3	3.1
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR10A	15:40:40	5.3	Bottom	3	1	27.17	8.1	26.6	84.6	5.83	3.1	3.3
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR10A	15:41:29	5.3	Bottom	3	2	26.84	8.1	28.67	81.7	5.58	3.2	2.4
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR10B	15:51:09	1.0	Surface	1	1	28.33	8.13	24.28	93	6.34	2.9	1.4
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR10B	15:50:56	1.0	Surface	1	2	28.54	8.13	24.05	92.8	6.32	3.1	1.5
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR10B	15:51:04	3.5	Bottom	3	1	28.47	8.13	24.21	92.7	6.33	2.9	2.1
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	SR10B	15:50:47	3.5	Bottom	3	2	28.46	8.13	24.19	92.7	6.32	3.1	2.7
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	CS2	14:01:46	1.0	Surface	1	1	26.2	7.89	17.74	80.3	5.88	2.8	2.2
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	CS2	14:01:11	1.0	Surface	1	2	26.14	7.93	17.68	83.6	6.12	2.9	2.8
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	CS2	14:01:04	3.8	Middle	2	1	25.52	7.9	19.43	78.3	5.74	3.2	3.2
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	CS2	14:01:39	3.8	Middle	2	2	25.65	7.86	19.17	76.2	5.59	3.1	2
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	CS2	14:01:27	6.6	Bottom	3	1	25.49	7.85	21.77	73.9	5.34	3.4	2.5
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	CS2	14:00:55	6.6	Bottom	3	2	25.18	7.9	23.18	73.7	5.41	3.4	2.9
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	CS(Mf)5	15:12:32	1.0	Surface	1	1	28.35	8.14	24.38	79.1	5.4	3	2.4
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	CS(Mf)5	15:13:21	1.0	Surface	1	2	28.38	8.14	24.31	83.5	5.7	3	3
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	CS(Mf)5	15:12:20	6.4	Middle	2	1	25.89	8.1	30.4	76.5	5.28	3.1	3.3
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	CS(Mf)5	15:13:06	6.4	Middle	2	2	26.79	8.1	29.61	78	5.33	3.1	2.7
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	CS(Mf)5	15:12:09	11.8	Bottom	3	1	25.4	8.07	33.06	74.9	5.12	3.3	3.4
HKLR	HY/2011/03	2015-08-19	Mid-Ebb	Sunny	CS(Mf)5	15:12:49	11.8	Bottom	3	2	25.36	8.07	33.09	75.4	5.15	3.3	3
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS5	9:43:15	1.0	Surface	1	1	28.73	8.09	24.39	89.9	6.1	6.3	5
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS5	9:42:43	1.0	Surface	1	2	28.71	8.09	24.43	90.7	6.15	6.2	4.4
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS5	9:42:31	4.6	Middle	2	1	28.38	8.07	25.07	87.8	5.96	6.3	4.3
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS5	9:43:04	4.6	Middle	2	2	28.36	8.07	24.84	87.1	5.91	6.3	4.7
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS5	9:42:22	8.1	Bottom	3	1	28.31	8.06	25.44	85.8	5.83	6.5	4.1
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS5	9:42:55	8.1	Bottom	3	2	28.13	8.06	26.28	84.8	5.77	6.6	6.1
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS(Mf)6	9:33:36	1.0	Surface	1	1	28.89	8.1	24	96.1	6.51	5.1	3.1
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS(Mf)6	9:33:28	1.0	Surface	1	2	28.87	8.1	24.08	96.3	6.53	5	2.3
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS(Mf)6	9:33:32	2.4	Bottom	3	1	28.89	8.11	24	96	6.5	5.3	2.1
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS(Mf)6	9:33:24	2.4	Bottom	3	2	28.89	8.11	24.04	95.9	6.5	5.1	2.9
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS7	9:26:14	1.0	Surface	1	1	28.85	8.11	23.89	97.2	6.59	3	3.6
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS7	9:26:24	1.0	Surface	1	2	28.84	8.1	23.97	96.3	6.53	2.8	3.2
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS7	9:26:10	2.5	Bottom	3	1	28.85	8.11	23.83	96.7	6.56	3.1	3.3
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS7	9:26:20	2.5	Bottom	3	2	28.85	8.1	23.96	95.6	6.48	3.1	3.4
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS8	9:04:55	1.0	Surface	1	1	28.42	8.06	22.87	90	6.18	3.7	2.1
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS8	9:05:09	1.0	Surface	1	2	28.41	8.06	22.87	89.6	6.15	3.8	2.2
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS8	9:04:48	2.5	Bottom	3	1	28.41	8.06	22.95	89.6	6.15	3.9	3.9
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS8	9:04:59	2.5	Bottom	3	2	28.42	8.06	22.92	89.3	6.13	3.8	3
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS(Mf)9	9:18:40	1.0	Surface	1	1	28.55	8.08	22.97	93.1	6.36	3.9	2.5
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS(Mf)9	9:18:47	1.0	Surface	1	2	28.55	8.08	23.09	92.7	6.33	4	2.5



## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS(Mf)9	9:18:36	2.5	Bottom	3	1	28.55	8.08	23.91	92.8	6.35	3.9	3.4
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS(Mf)9	9:18:43	2.5	Bottom	3	2	28.55	8.08	23.98	92.5	6.32	4	3.6
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS10	9:26:28	1.0	Surface	1	1	25.7	7.85	23.32	83.1	6.01	2.8	3.1
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS10	9:26:52	1.0	Surface	1	2	25.67	7.86	23.49	83.8	6.03	3	4
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS10	9:26:23	5.1	Middle	2	1	24.08	7.83	26.26	76.2	5.59	3.1	3.9
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS10	9:26:43	5.1	Middle	2	2	23.75	7.82	27.39	77.9	5.63	3.3	3.6
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS10	9:26:37	9.2	Bottom	3	1	24.2	7.82	29.58	75.8	5.38	3.5	3.4
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	IS10	9:26:16	9.2	Bottom	3	2	24.39	7.82	28.67	75	5.38	3.5	4.4
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR3	9:51:56	0.7	Middle	2	1	28.87	8.09	24.26	95	6.43	6.3	7
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR3	9:51:50	0.7	Middle	2	2	28.85	8.09	24.27	94.8	6.42	6.5	7.8
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR4	9:11:25	1.0	Surface	1	1	28.39	8.06	22.93	89.1	6.11	3.5	3.6
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR4	9:11:33	1.0	Surface	1	2	28.39	8.06	22.95	89	6.11	3.6	3.9
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR4	9:11:28	2.4	Bottom	3	1	28.42	8.06	22.9	88.7	6.09	3.8	2.5
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR4	9:11:20	2.4	Bottom	3	2	28.43	8.06	22.89	88.9	6.1	3.7	2.9
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR5	9:35:53	1.0	Surface	1	1	24.95	7.83	23.81	81.2	5.87	3.4	3
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR5	9:35:00	1.0	Surface	1	2	25.9	7.86	22.33	80.7	5.81	3.5	3.1
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR5	9:34:50	3.7	Bottom	3	1	24.37	7.83	27.57	72.9	5.27	3.9	4
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR5	9:35:45	3.7	Bottom	3	2	23.5	7.77	29.54	73.8	5.31	3.8	3.9
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR10A	8:04:26	1.0	Surface	1	1	28.02	8.07	23.02	82.8	5.72	2.7	3.1
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR10A	8:04:50	1.0	Surface	1	2	27.75	8.07	23.13	82.7	5.66	2.7	2.3
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR10A	8:04:16	3.1	Middle	2	1	27.6	8.05	25.13	82.7	5.65	2.7	3.7
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR10A	8:04:44	3.1	Middle	2	2	27.53	8.05	25.34	80.8	5.6	2.8	3.8
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR10A	8:04:36	5.1	Bottom	3	1	27.72	8.04	25.79	80.2	5.51	2.8	3.7
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR10A	8:04:03	5.1	Bottom	3	2	27.88	8.04	25.64	80.7	5.55	2.7	3.9
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR10B	7:59:20	1.0	Surface	1	1	27.89	8.07	21.93	85.8	5.86	2.7	3.2
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR10B	7:59:43	1.0	Surface	1	2	28.27	8.06	22.77	86.4	5.95	2.7	3.4
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR10B	7:59:13	4.0	Bottom	3	1	27.91	8.03	25.31	84.3	5.86	2.7	2.4
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	SR10B	7:59:27	4.0	Bottom	3	2	27.99	8.04	25.33	84.5	5.77	2.8	3
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	CS2	10:46:12	1.0	Surface	1	1	25.4	7.88	23.02	82.1	5.98	2	3.9
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	CS2	10:45:40	1.0	Surface	1	2	24.86	7.86	24.25	80.7	5.81	1.9	2.6
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	CS2	10:45:31	3.8	Middle	2	1	23.34	7.82	29.04	75.4	5.45	2.2	3.4
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	CS2	10:46:00	3.8	Middle	2	2	23.36	7.83	29.06	75.8	5.55	2.3	3.6
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	CS2	10:45:22	6.6	Bottom	3	1	23.31	7.8	29.18	74.6	5.37	2.5	3.1
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	CS2	10:45:50	6.6	Bottom	3	2	23.38	7.83	29.28	73	5.25	2.6	3
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	CS(Mf)5	8:31:49	1.0	Surface	1	1	28.07	8.08	23.26	81.3	5.6	2.6	3.7
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	CS(Mf)5	8:31:01	1.0	Surface	1	2	28.03	8.08	23.31	79.5	5.48	2.6	3.7
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	CS(Mf)5	8:31:30	6.6	Middle	2	1	26.96	8.06	27.69	77.7	5.35	2.6	2.4
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	CS(Mf)5	8:30:44	6.6	Middle	2	2	27.14	8.09	26.39	73.3	5.06	2.8	2.5
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	CS(Mf)5	8:30:33	12.2	Bottom	3	1	25.23	8.04	32.75	72.8	5.03	2.9	2.3
HKLR	HY/2011/03	2015-08-19	Mid-Flood	Sunny	CS(Mf)5	8:31:13	12.2	Bottom	3	2	25.62	8.02	32.61	76.5	5.22	2.8	3.1

## Water Quality 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
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS5	15:24:07	1.0	Surface	1	1	29.07	8.16	26.88	88.4	5.85	7.6	6.2
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS5	15:23:12	1.0	Surface	1	2	28.92	8.16	26.75	83.2	5.53	8.1	5.6
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS5	15:23:54	4.4	Middle	2	1	28.09	8.12	28.53	81.2	5.41	8.8	5.2
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS5	15:23:02	4.4	Middle	2	2	27.92	8.11	28.99	75.9	5.06	9.2	6.9
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS5	15:23:49	7.7	Bottom	3	1	28.43	8.13	29.15	85.7	5.66	8.4	5.9
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS5	15:22:50	7.7	Bottom	3	2	28.35	8.13	29.13	84	5.56	8.6	6.4
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS(Mf)6	15:33:00	1.0	Surface	1	1	28.91	8.15	27.57	87.8	5.81	7.3	4.6
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS(Mf)6	15:33:25	1.0	Surface	1	2	29	8.16	27.57	89.5	5.91	7.2	5.1
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS(Mf)6	15:33:09	2.3	Bottom	3	1	28.59	8.14	28.27	86.1	5.7	8.1	4.7
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS(Mf)6	15:32:51	2.3	Bottom	3	2	28.71	8.15	28.32	89.1	5.89	7.7	3.8
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS7	15:39:35	1.0	Surface	1	1	29.28	8.14	26.04	87.2	5.78	6.3	4.6
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS7	15:39:20	1.0	Surface	1	2	29.44	8.18	26.14	93.7	6.19	6	3.3
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS7	15:39:12	2.4	Bottom	3	1	29.45	8.17	26.32	92.7	6.12	6.7	4.7
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS7	15:39:29	2.4	Bottom	3	2	29.15	8.13	27.07	89.7	5.93	6.9	5.4
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS8	16:05:28	1.0	Surface	1	1	28.94	8.17	25.47	84.8	5.67	5.8	4.9
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS8	16:05:11	1.0	Surface	1	2	28.15	8.15	26.12	84.2	5.69	6.1	4.3
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS8	16:05:04	2.6	Bottom	3	1	28.09	8.13	28.88	85.5	5.69	6.1	4.6
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS8	16:05:19	2.6	Bottom	3	2	27.82	8.11	29.01	82.8	5.53	6.3	5.7
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS(Mf)9	15:47:34	1.0	Surface	1	1	28.67	8.17	26.75	89.8	5.99	4.7	4.6
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS(Mf)9	15:48:04	1.0	Surface	1	2	28.31	8.16	26.5	87.8	5.9	5	3.6
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS(Mf)9	15:47:58	2.5	Bottom	3	1	28.36	8.14	28.33	88.9	5.91	5.2	5.1
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS(Mf)9	15:47:26	2.5	Bottom	3	2	28.53	8.15	28.28	89.7	5.94	4.8	4.7
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS10	16:34:50	1.0	Surface	1	1	26.91	7.98	19.15	86.9	6.21	2.5	3
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS10	16:35:22	1.0	Surface	1	2	26.99	7.99	18.95	88.9	6.35	2.5	3.2
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS10	16:34:36	5.2	Middle	2	1	23.71	7.89	27.94	84.5	6.07	2.5	2.5
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS10	16:35:09	5.2	Middle	2	2	24.34	7.89	26.75	87.5	6.28	2.5	2.5
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS10	16:35:01	9.4	Bottom	3	1	23.58	7.88	28.71	79.1	5.67	2.6	2.9
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	IS10	16:34:29	9.4	Bottom	3	2	23.44	7.88	28.9	77.9	5.6	2.6	2.7
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR3	15:09:19	0.8	Middle	2	1	29.07	8.23	25.22	96.4	6.44	7.1	7.5
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR3	15:09:26	0.8	Middle	2	2	29.1	8.24	25.35	96.2	6.42	6.9	8.1
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR4	15:54:54	1.0	Surface	1	1	29.46	8.24	25.1	102.9	6.84	4.7	3.8
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR4	15:55:10	1.0	Surface	1	2	29.46	8.23	24.99	100.9	6.71	4.5	2.9
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR4	15:54:43	2.7	Bottom	3	1	28.31	8.22	27.19	100.6	6.74	5.1	4.2
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR4	15:55:00	2.7	Bottom	3	2	28.64	8.19	27.42	100	6.65	4.7	3.2
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR5	16:23:42	1.0	Surface	1	1	26.93	7.97	18.86	92.8	6.66	2.4	3.9
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR5	16:23:25	1.0	Surface	1	2	26.97	7.97	18.73	91.6	6.58	2.4	3.2
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR5	16:23:33	4.1	Bottom	3	1	25.6	7.93	22.97	93	6.67	2.4	3.8
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR5	16:23:15	4.1	Bottom	3	2	25.53	7.94	23.29	92.4	6.63	2.4	2.1
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR10A	17:00:09	1.0	Surface	1	1	28.3	8.23	27.49	97.1	6.49	1.4	1.2
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR10A	16:59:37	1.0	Surface	1	2	28.39	8.23	27.11	89.9	6.01	1.5	1.3
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR10A	16:59:55	3.4	Middle	2	1	27.92	8.2	27.88	87.9	5.9	1.8	1.2
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR10A	16:59:28	3.4	Middle	2	2	27.75	8.19	27.98	80.5	5.42	1.7	1.5
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR10A	16:59:22	5.7	Bottom	3	1	25.35	8.16	34.69	85.4	5.76	2.3	1.2
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR10A	16:59:47	5.7	Bottom	3	2	26.51	8.18	31.84	90	6.05	2.2	1.4
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR10B	17:13:23	1.0	Surface	1	1	28.38	8.24	26.35	99.2	6.67	1.3	0.6
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR10B	17:12:30	1.0	Surface	1	2	28.06	8.22	27.73	97.4	6.53	1.3	0.7
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR10B	17:12:18	4.2	Bottom	3	1	28.06	8.22	27.8	97.4	6.53	1.3	1
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	SR10B	17:13:13	4.2	Bottom	3	2	28.01	8.22	27.87	97.4	6.53	1.2	0.7
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	CS2	15:11:34	1.0	Surface	1	1	26.86	8	17.94	82.5	5.96	2.5	1.1
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	CS2	15:11:05	1.0	Surface	1	2	26.77	8.03	18.02	82.1	5.93	2.6	1
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	CS2	15:11:25	4.1	Middle	2	1	25.42	7.96	21.75	77.6	5.63	2.6	1.4
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	CS2	15:10:56	4.1	Middle	2	2	25.39	7.99	21.86	79.6	5.76	2.7	1
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	CS2	15:11:15	7.1	Bottom	3	1	24.09	7.94	26.55	75.2	5.43	2.7	1.3
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	CS2	15:10:41	7.1	Bottom	3	2	24.05	7.96	26.64	73.1	5.3	2.7	1.6
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	CS(Mf)5	16:35:50	1.0	Surface	1	1	28.26	8.19	26.65	90.3	6.06	2.2	2.7
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	CS(Mf)5	16:36:33	1.0	Surface	1	2	28.28	8.19	26.55	84.7	5.69	2.1	2.6
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	CS(Mf)5	16:36:18	6.7	Middle	2	1	25.95	8.15	33.3	80.3	5.41	2	3.7
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	CS(Mf)5	16:35:21	6.7	Middle	2	2	25.65	8.14	34.03	79	5.32	2	3.6
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	CS(Mf)5	16:35:13	12.3	Bottom	3	1	25.49	8.13	34.56	76.1	5.14	2.3	3.1
HKLR	HY/2011/03	2015-08-21	Mid-Ebb	Sunny	CS(Mf)5	16:36:08	12.3	Bottom	3	2	25.56	8.14	33.89	75.8	5.12	2.1	3.8
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS5	11:26:40	1.0	Surface	1	1	29.02	8.09	24.39	84.5	5.68	6.2	3.4
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS5	11:27:52	1.0	Surface	1	2	28.93	8.09	24.56	83.7	5.63	6.6	3.1
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS5	11:26:20	4.4	Middle	2	1	27.67	8.06	27.2	82.5	5.57	8.8	4.2
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS5	11:27:33	4.4	Middle	2	2	27.38	8.06	28.04	85.9	5.75	8.9	4
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS5	11:27:27	7.8	Bottom	3	1	27.39	8.06	28.38	79.4	5.35	8.2	4.2
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS5	11:26:11	7.8	Bottom	3	2	27.73	8.05	28.18	74.7	5.05	8.2	3.6
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS(Mf)6	11:18:20	1.0	Surface	1	1	29.26	8.17	23.63	100.9	6.78	5.5	4.4
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS(Mf)6	11:18:02	1.0	Surface	1	2	29.19	8.15	23.66	96.4	6.48	5.8	3.4
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS(Mf)6	11:17:55	2.3	Bottom	3	1	28.83	8.12	25.24	96	6.45	7.1	2.6
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS(Mf)6	11:18:11	2.3	Bottom	3	2	29.15	8.15	24.88	101	6.75	6.7	2.6
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS7	11:11:14	1.0	Surface	1	1	29.39	8.11	24.42	96.8	6.47	3.9	3.4
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS7	11:11:02	1.0	Surface	1	2	29.54	8.11	24.35	96.4	6.42	4	3
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS7	11:11:07	2.2	Bottom	3	1	29.48	8.11	24.37	96.1	6.41	4.1	3.2
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS7	11:10:50	2.2	Bottom	3	2	29.3	8.11	24.56	95.3	6.36	4.4	3.4
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS8	10:43:40	1.0	Surface	1	1	28.55	8.11	23.11	88.8	6.05	7.8	3.7
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS8	10:44:00	1.0	Surface	1	2	28.59	8.11	22.98	88.1	6.01	7.9	4
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS8	10:43:31	2.8	Bottom	3	1	28.04	8.08	25.46	87.2	5.92	8.7	3.8
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS8	10:43:50	2.8	Bottom	3	2	27.98	8.08	25.78	85.7	5.82	9.5	3.8
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS(Mf)9	11:02:20	1.0	Surface	1	1	28.78	8.13	24.29	97	6.55	5.1	3.7
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS(Mf)9	11:02:37	1.0	Surface	1	2	28.7	8.13	24.39	95.7	6.47	5.2	2.5

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS(Mf)9	11:02:06	2.5	Bottom	3	1	28.64	8.12	24.75	96.6	6.51	8.8	3
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS(Mf)9	11:02:25	2.5	Bottom	3	2	28.64	8.12	24.73	96.4	6.5	7.9	2.7
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS10	10:55:01	1.0	Surface	1	1	26.22	7.97	19.88	76.4	5.52	5.4	3.5
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS10	10:54:24	1.0	Surface	1	2	26.22	7.97	19.83	74.5	5.39	5.6	2.8
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS10	10:54:12	5.6	Middle	2	1	24.24	7.9	27.06	74.4	5.36	5.8	2.7
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS10	10:54:46	5.6	Middle	2	2	24.08	7.91	27.18	74.1	5.34	5.6	3.9
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS10	10:54:35	10.1	Bottom	3	1	23.66	7.89	28.21	68.9	4.95	5.7	2.5
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	IS10	10:54:01	10.1	Bottom	3	2	23.57	7.88	28.46	68.6	4.93	5.8	2.6
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR3	11:36:41	0.7	Middle	2	1	29.5	8.09	23.94	93.2	6.23	4.9	3.9
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR3	11:36:36	0.7	Middle	2	2	29.47	8.09	23.96	92.7	6.2	4.9	3.5
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR4	10:54:49	1.0	Surface	1	1	28.78	8.11	22.89	92.2	6.27	5.5	3.2
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR4	10:54:17	1.0	Surface	1	2	28.76	8.11	22.88	91.2	6.2	5.7	3.9
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR4	10:54:04	2.7	Bottom	3	1	28.28	8.08	25.61	88.7	5.98	9.3	5.2
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR4	10:54:37	2.7	Bottom	3	2	28.37	8.09	24.79	91	6.16	8.9	4.7
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR5	11:05:18	1.0	Surface	1	1	25.81	7.95	20.26	80.8	5.87	2.1	3.7
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR5	11:05:04	1.0	Surface	1	2	25.66	7.95	20.46	81.2	5.88	2.2	2.9
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR5	11:05:11	4.0	Bottom	3	1	25.62	7.92	23.61	81.1	5.8	2.1	2.5
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR5	11:04:56	4.0	Bottom	3	2	25.06	7.92	24.14	80.5	5.85	2.2	2.2
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR10A	9:38:05	1.0	Surface	1	1	27.6	8.1	24.57	81.1	5.57	1.5	3.6
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR10A	9:37:42	1.0	Surface	1	2	27.84	8.1	24.47	83.4	5.71	1.5	2.7
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR10A	9:37:28	3.2	Middle	2	1	27.04	8.09	26.43	79.3	5.45	1.6	3.2
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR10A	9:37:57	3.2	Middle	2	2	26.58	8.09	27.1	78.8	5.43	1.5	2.2
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR10A	9:37:22	5.4	Bottom	3	1	26.88	8.07	28	79.6	5.43	1.7	3
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR10A	9:37:51	5.4	Bottom	3	2	26.36	8.06	29.17	81	5.53	1.5	3.8
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR10B	9:22:40	1.0	Surface	1	1	27.58	8.09	24.97	83.7	5.74	1.9	2.7
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR10B	9:22:16	1.0	Surface	1	2	27.57	8.09	25.03	83.5	5.73	1.8	3.3
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR10B	9:22:03	4.3	Bottom	3	1	26.95	8.06	27.37	81.5	5.58	2	4.3
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	SR10B	9:22:27	4.3	Bottom	3	2	27.05	8.07	27.39	82.4	5.62	1.8	3.2
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	CS2	12:21:50	1.0	Surface	1	1	26.38	7.96	19	80.6	5.84	2.5	2.2
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	CS2	12:21:25	1.0	Surface	1	2	26.47	7.95	18.92	83.2	6.02	2.6	2.7
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	CS2	12:21:13	4.0	Middle	2	1	26.15	7.94	20.36	76.4	5.5	2.6	3.9
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	CS2	12:21:42	4.0	Middle	2	2	25.89	7.93	20.4	80.1	5.75	2.5	3.1
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	CS2	12:21:03	6.9	Bottom	3	1	24.04	7.85	27.33	74.2	5.35	2.6	2.8
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	CS2	12:21:36	6.9	Bottom	3	2	24.26	7.87	26.91	75.5	5.47	2.6	2.5
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	CS(Mf)5	10:08:53	1.0	Surface	1	1	27.66	8.13	25.9	80.9	5.51	1.9	2.2
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	CS(Mf)5	10:09:39	1.0	Surface	1	2	27.49	8.13	26.22	81.8	5.59	2	2.9
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	CS(Mf)5	10:08:38	6.7	Middle	2	1	25.85	8.1	31.17	77.4	5.26	2.9	2.9
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	CS(Mf)5	10:09:26	6.7	Middle	2	2	25.53	8.08	32.91	77.2	5.27	3	3.9
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	CS(Mf)5	10:09:17	12.3	Bottom	3	1	25.83	8.06	33.27	74.7	5.04	2.7	2.2
HKLR	HY/2011/03	2015-08-21	Mid-Flood	Sunny	CS(Mf)5	10:08:26	12.3	Bottom	3	2	25.84	8.08	32.48	73.4	4.96	2.7	3.2

## Water Quality 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
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS5	9:09:12	1.0	Surface	1	1	28.51	8.35	27.77	100.2	6.66	3.8	2.8
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS5	9:10:10	1.0	Surface	1	2	28.2	8.3	28.46	95	6.33	3.8	2.9
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS5	9:09:46	4.2	Middle	2	1	25.23	8.11	34.44	79.9	5.55	3.9	2.6
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS5	9:08:52	4.2	Middle	2	2	24.86	8.13	35.17	78.4	5.41	3.7	3.2
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS5	9:09:26	7.4	Bottom	3	1	24.85	8.16	35.35	75.8	5.14	3.9	3.4
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS5	9:08:45	7.4	Bottom	3	2	24.84	8.16	35.33	76.1	5.16	3.8	2.8
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS(Mf)6	8:59:34	1.0	Surface	1	1	28.25	8.36	28.21	108.3	7.21	6.4	3.2
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS(Mf)6	8:59:55	1.0	Surface	1	2	28.24	8.34	28.52	108.4	7.21	6.5	2.9
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS(Mf)6	8:59:27	2.1	Bottom	3	1	28.14	8.34	29.68	108.1	7.16	6.5	2.3
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS(Mf)6	8:59:42	2.1	Bottom	3	2	27.82	8.32	29.83	107	7.11	6.5	2.3
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS7	8:53:28	1.0	Surface	1	1	28.91	8.43	27.64	115.1	7.61	5.1	3
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS7	8:52:59	1.0	Surface	1	2	28.83	8.37	27.32	110.2	7.31	5.2	2.6
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS7	8:52:51	2.4	Bottom	3	1	27.03	8.31	30.4	112.4	7.55	5.4	4.8
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS7	8:53:08	2.4	Bottom	3	2	26.94	8.28	30.7	107.5	7.22	5.1	4.6
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS8	8:29:44	1.0	Surface	1	1	28.22	8.39	27.92	119.8	8	7.4	3.3
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS8	8:30:00	1.0	Surface	1	2	28.54	8.37	27.79	115.7	7.69	7.8	3.8
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS8	8:29:51	2.9	Bottom	3	1	27.24	8.33	30.04	118.8	7.97	7.5	4.8
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS8	8:29:36	2.9	Bottom	3	2	28.2	8.38	29.12	121.1	8.03	7.6	5
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS(Mf)9	8:46:42	1.0	Surface	1	1	27.72	8.29	28.96	96.1	6.43	3.6	4.4
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS(Mf)9	8:46:30	1.0	Surface	1	2	27.87	8.31	28.79	97.3	6.5	3.6	4.3
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS(Mf)9	8:46:22	2.7	Bottom	3	1	27.85	8.3	29.94	96	6.38	3.5	3.8
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS(Mf)9	8:46:36	2.7	Bottom	3	2	27.74	8.29	30.05	98.4	6.54	3.6	3.8
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS10	8:00:10	1.0	Surface	1	1	26.15	8.1	21.82	92.8	6.64	1.6	3
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS10	8:00:51	1.0	Surface	1	2	26.21	8.12	21.7	96.9	6.93	1.5	2.7
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS10	7:59:53	5.2	Middle	2	1	23.02	7.94	31.39	76	5.44	2.2	3.4
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS10	8:00:32	5.2	Middle	2	2	23.09	7.94	31.28	75.1	5.37	2.2	2.6
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS10	7:59:47	9.3	Bottom	3	1	22.98	7.95	31.54	83.3	5.96	2.3	2.9
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	IS10	8:00:24	9.3	Bottom	3	2	23.01	7.96	31.56	84.6	6.05	2.2	5.1
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR3	9:15:43	0.7	Middle	2	1	28.55	8.38	27.76	119.4	7.94	3.5	5.3
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR3	9:15:38	0.7	Middle	2	2	28.54	8.37	27.77	118.4	7.87	3.4	4.2
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR4	8:35:28	1.0	Surface	1	1	28.65	8.39	27.67	113.9	7.56	4.4	4
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR4	8:35:11	1.0	Surface	1	2	28.68	8.4	27.61	118	7.83	4.4	4.2
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR4	8:35:01	2.6	Bottom	3	1	27.45	8.31	29.52	115.1	7.71	4.5	2.8
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR4	8:35:19	2.6	Bottom	3	2	26.86	8.29	30.17	110.8	7.47	4.5	5.1
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR5	8:08:34	1.0	Surface	1	1	26.15	8.09	21.79	90.2	6.43	1.4	3.8
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR5	8:08:53	1.0	Surface	1	2	25.94	8.09	22.4	90.3	6.47	1.5	3.1
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR5	8:08:24	3.7	Bottom	3	1	23.43	7.98	30.6	78.7	5.62	1.6	2.2
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR5	8:08:45	3.7	Bottom	3	2	23.59	8.01	30.34	80.9	5.83	1.6	2.2
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR10A	7:11:45	1.0	Surface	1	1	28.38	8.53	26.57	157.4	10.56	2	3.6
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR10A	7:12:02	1.0	Surface	1	2	28.31	8.52	26.9	157.5	10.56	2	3.5
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR10A	7:11:37	3.3	Middle	2	1	28.16	8.5	27.21	153.8	10.32	2.1	3.9
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR10A	7:11:57	3.3	Middle	2	2	28.22	8.51	27.18	156.6	10.5	2	3.3
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR10A	7:11:51	5.6	Bottom	3	1	28.37	8.52	26.95	158.2	10.59	2	4.3
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR10A	7:11:29	5.6	Bottom	3	2	28.36	8.51	27.78	157.9	10.53	2	6
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR10B	7:02:25	1.0	Surface	1	1	28.19	8.49	26.31	150.1	10.12	1.9	2.7
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR10B	7:02:13	1.0	Surface	1	2	28.03	8.47	26.92	147.3	9.92	2	4.1
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR10B	7:02:07	4.2	Bottom	3	1	28.11	8.47	27.96	147.8	9.89	2	3.2
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	SR10B	7:02:19	4.2	Bottom	3	2	28.2	8.48	27.74	149.8	10.01	2	3.8
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	CS2	9:21:47	1.0	Surface	1	1	26.64	8.15	19.79	101.6	7.29	1.1	2.6
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	CS2	9:21:15	1.0	Surface	1	2	26.6	8.16	20.22	101	7.23	1.2	2.8
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	CS2	9:21:04	3.9	Middle	2	1	24.19	8.03	28.98	90.2	6.41	1.4	2.6
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	CS2	9:21:35	3.9	Middle	2	2	23.64	8.01	30.15	91.1	6.49	1.3	3.8
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	CS2	9:21:25	6.7	Bottom	3	1	23.47	8.03	30.5	100.7	7.19	1.4	2.7
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	CS2	9:20:39	6.7	Bottom	3	2	23.51	7.98	30.35	98.9	7.06	1.3	3.6
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	CS(Mf)5	7:52:15	1.0	Surface	1	1	27.95	8.4	27.04	119.6	8.06	2.6	2.6
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	CS(Mf)5	7:51:04	1.0	Surface	1	2	27.91	8.39	26.84	119.1	8.04	2.5	2.9
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	CS(Mf)5	7:50:38	6.2	Middle	2	1	26.11	8.25	32.25	80.7	5.45	3.4	3
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	CS(Mf)5	7:51:52	6.2	Middle	2	2	26.01	8.24	32.39	80.9	5.46	3.6	2.3
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	CS(Mf)5	7:51:28	11.3	Bottom	3	1	24.29	8.18	36.07	77	5.25	3.8	2.8
HKLR	HY/2011/03	2015-08-24	Mid-Ebb	Sunny	CS(Mf)5	7:50:21	11.3	Bottom	3	2	24.27	8.19	36.04	77.5	5.28	3.8	2.8
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS5	14:13:54	1.0	Surface	1	1	29.18	8.47	27.93	121.9	8.01	4.6	4.6
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS5	14:13:10	1.0	Surface	1	2	29.15	8.49	27.78	127.2	8.37	4.4	4
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS5	14:13:38	4.3	Middle	2	1	26.19	8.15	32.16	81.2	5.64	4.5	5.5
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS5	14:12:52	4.3	Middle	2	2	26.24	8.15	31.99	78.9	5.38	4.5	4.5
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS5	14:13:29	7.5	Bottom	3	1	25.08	8.18	34.6	78.3	5.31	4.5	5.6
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS5	14:12:45	7.5	Bottom	3	2	25.15	8.17	34.35	76.9	5.22	4.4	6.5
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS(Mf)6	14:22:17	1.0	Surface	1	1	30.04	8.61	27.18	129.5	8.58	4.8	4
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS(Mf)6	14:22:00	1.0	Surface	1	2	30	8.6	27.2	130.4	8.61	4.7	3.9
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS(Mf)6	14:21:51	2.2	Bottom	3	1	28.75	8.6	28.17	128.5	8.53	4.8	4.7
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS(Mf)6	14:22:08	2.2	Bottom	3	2	29.74	8.63	28.07	127.5	8.49	4.9	5.9
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS7	14:29:19	1.0	Surface	1	1	29.76	8.58	27.31	126.4	8.37	6.5	3.3
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS7	14:29:10	1.0	Surface	1	2	29.74	8.54	27.33	126.7	8.38	6.5	3.7
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS7	14:29:02	2.3	Bottom	3	1	29.53	8.55	28.35	124.1	8.3	6.5	3.8
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS7	14:29:13	2.3	Bottom	3	2	29.64	8.58	28.22	125.2	8.25	6.4	3.7
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS8	14:53:03	1.0	Surface	1	1	28.62	8.5	26.63	155.6	10.27	8.5	3.4
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS8	14:52:49	1.0	Surface	1	2	28.9	8.55	26.19	160.4	10.58	8.6	3.2
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS8	14:52:57	2.8	Bottom	3	1	28.72	8.51	28.46	143.8	9.61	8.5	6.1
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS8	14:52:42	2.8	Bottom	3	2	28.87	8.54	28.18	154.3	10.29	8.5	5.6
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS(Mf)9	14:35:40	1.0	Surface	1	1	28.95	8.52	27.49	131.4	8.71	10.4	8.6
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS(Mf)9	14:35:26	1.0	Surface	1	2	28.88	8.56	27.69	132.5	8.77	10.3	9.6

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS(Mf)9	14:35:17	2.6	Bottom	3	1	28.77	8.53	27.97	131.7	8.69	10.3	7.8
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS(Mf)9	14:35:33	2.6	Bottom	3	2	28.75	8.54	28.68	130.8	8.62	10.2	7.5
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS10	15:22:35	1.0	Surface	1	1	27.08	8.27	22.02	110.6	7.78	2.7	3.7
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS10	15:21:56	1.0	Surface	1	2	27.1	8.23	21.9	104.1	7.33	2.7	3.7
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS10	15:21:45	5.3	Middle	2	1	23.2	7.99	30.83	84.7	6.06	3.7	3.9
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS10	15:22:23	5.3	Middle	2	2	23.17	7.99	30.9	84.1	6.02	3.4	4.5
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS10	15:22:16	9.5	Bottom	3	1	23.12	8.02	31.1	94.6	6.77	3	5.2
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	IS10	15:21:40	9.5	Bottom	3	2	23.46	8.01	30.53	92.2	6.58	2.7	2.8
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR3	14:00:22	0.8	Middle	2	1	28.96	8.55	27.03	144.3	9.56	3.7	4.1
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR3	14:00:17	0.8	Middle	2	2	28.84	8.54	27.13	139.3	9.24	3.7	3.4
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR4	14:45:36	1.0	Surface	1	1	28.9	8.54	26.33	142.8	9.52	12.3	5.4
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR4	14:45:51	1.0	Surface	1	2	28.96	8.55	26.29	142.5	9.47	12.4	5.4
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR4	14:45:29	2.6	Bottom	3	1	28.82	8.51	27.75	141.8	9.44	12.4	5.1
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR4	14:45:42	2.6	Bottom	3	2	28.82	8.53	27.81	140.1	9.36	12.1	5.6
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR5	15:15:39	1.0	Surface	1	1	27.01	8.25	21.98	124.4	8.76	2.4	4.2
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR5	15:16:09	1.0	Surface	1	2	27.05	8.3	21.98	133.1	9.37	2.4	3
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR5	15:15:33	4.1	Bottom	3	1	24.7	8.16	27.03	120.4	8.57	2.6	4.7
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR5	15:15:59	4.1	Bottom	3	2	24.77	8.16	26.84	119.6	8.52	2.9	5.5
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR10A	16:13:30	1.0	Surface	1	1	27.72	8.53	29.84	138.7	9.24	2.4	3.8
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR10A	16:14:06	1.0	Surface	1	2	28.03	8.55	29.41	135.7	9.01	2.4	3.9
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR10A	16:13:52	3.2	Middle	2	1	25.52	8.32	33.5	92.8	6.23	2.4	4.5
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR10A	16:13:14	3.2	Middle	2	2	26.07	8.36	32.75	90.7	6.12	2.5	4.4
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR10A	16:13:04	5.4	Bottom	3	1	25.37	8.34	33.78	86.4	5.89	2.4	5.8
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR10A	16:13:46	5.4	Bottom	3	2	25.37	8.34	33.85	85.7	5.79	2.3	5.8
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR10B	16:21:53	1.0	Surface	1	1	26.46	8.42	31.74	122.7	8.18	2.5	3.6
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR10B	16:22:07	1.0	Surface	1	2	26.59	8.43	31.22	122.6	8.26	2.5	3.5
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR10B	16:21:58	4.4	Bottom	3	1	26.61	8.42	32.81	123.2	8.22	2.7	3.5
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	SR10B	16:21:44	4.4	Bottom	3	2	26.73	8.43	32.8	121.1	8.15	2.5	3.1
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	CS2	14:01:48	1.0	Surface	1	1	26.78	8.16	21.76	101.4	7.18	3.2	5
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	CS2	14:01:04	1.0	Surface	1	2	26.64	8.03	21.59	95.7	6.8	3.6	6
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	CS2	14:01:38	3.8	Middle	2	1	24.27	7.98	28.01	80.8	5.76	5.1	5.5
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	CS2	14:00:56	3.8	Middle	2	2	24.79	7.85	27.06	80.6	5.73	5.3	6
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	CS2	14:01:20	6.5	Bottom	3	1	22.72	7.92	30.66	85.8	6.2	6.4	6.9
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	CS2	14:00:45	6.5	Bottom	3	2	22.69	7.68	30.79	83.5	6.03	6.7	5
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	CS(Mf)5	15:35:28	1.0	Surface	1	1	29.6	8.68	24.97	135	8.95	3.8	6.4
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	CS(Mf)5	15:36:17	1.0	Surface	1	2	29.59	8.68	24.99	135.6	9	3.7	6.5
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	CS(Mf)5	15:36:02	6.2	Middle	2	1	24.95	8.22	34.77	90.7	6.21	6.2	6.2
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	CS(Mf)5	15:35:13	6.2	Middle	2	2	24.73	8.21	34.94	88.4	6.04	6.2	7
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	CS(Mf)5	15:35:00	11.4	Bottom	3	1	23.7	8.22	37.02	80.5	5.51	6.3	6.9
HKLR	HY/2011/03	2015-08-24	Mid-Flood	Sunny	CS(Mf)5	15:35:48	11.4	Bottom	3	2	23.71	8.25	36.99	79.5	5.41	6.1	6.3

## Water Quality 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
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS5	11:05:32	1.0	Surface	1	1	27.45	8.29	29.96	84.5	5.65	7.7	7.2
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS5	11:06:09	1.0	Surface	1	2	27.56	8.29	29.85	85.1	5.69	7.5	7.8
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS5	11:05:10	4.3	Middle	2	1	25.19	8.15	34.77	80.4	5.44	7.5	6.1
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS5	11:05:50	4.3	Middle	2	2	25.32	8.16	34.41	79.7	5.4	7.6	6.8
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS5	11:05:02	7.5	Bottom	3	1	25.26	8.2	34.76	76.5	5.17	7.7	7.7
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS5	11:05:42	7.5	Bottom	3	2	25.27	8.21	34.72	77.5	5.23	7.5	7.6
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS(Mf)6	10:56:52	1.0	Surface	1	1	28.72	8.35	29.38	91.6	6.11	4.7	5.8
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS(Mf)6	10:57:04	1.0	Surface	1	2	28.4	8.31	29.66	91.6	6.08	4.9	5.1
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS(Mf)6	10:56:43	2.3	Bottom	3	1	26.85	8.31	32.25	89.7	5.9	4.9	5.9
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS(Mf)6	10:56:58	2.3	Bottom	3	2	27.13	8.32	32.09	85.9	5.66	4.9	5.5
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS7	10:49:31	1.0	Surface	1	1	28.7	8.31	29.21	91.8	6.08	5.5	5.8
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS7	10:49:16	1.0	Surface	1	2	28.6	8.38	29.81	99.4	6.53	5.5	5.1
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS7	10:49:04	2.1	Bottom	3	1	27.65	8.28	31.47	93.9	6.21	5.5	6.9
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS7	10:49:24	2.1	Bottom	3	2	27.57	8.26	31.45	87.7	5.77	5.5	5.7
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS8	10:26:22	1.0	Surface	1	1	28.28	8.33	29.49	91.2	6.03	6.1	5.6
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS8	10:26:34	1.0	Surface	1	2	28	8.29	30.05	93.5	6.25	5.9	6.8
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS8	10:26:15	3.0	Bottom	3	1	26.83	8.34	32.32	96.8	6.46	6.1	6.1
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS8	10:26:27	3.0	Bottom	3	2	26.63	8.31	32.54	92.9	6.21	6.2	7.1
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS(Mf)9	10:42:43	1.0	Surface	1	1	28.32	8.34	29.69	98.4	6.49	4.4	6.2
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS(Mf)9	10:43:00	1.0	Surface	1	2	28.37	8.35	29.66	99.5	6.56	4.4	6.3
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS(Mf)9	10:42:50	2.6	Bottom	3	1	26.7	8.3	32.1	98	6.56	4.5	5
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS(Mf)9	10:42:33	2.6	Bottom	3	2	26.62	8.3	32.32	100.1	6.69	4.5	5.7
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS10	9:58:11	1.0	Surface	1	1	24.7	8.11	26.78	89.9	6.38	2.4	3.4
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS10	9:58:40	1.0	Surface	1	2	24.71	8.11	26.88	91.9	6.55	2.2	4.1
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS10	9:57:58	5.3	Middle	2	1	23.66	8.01	29.63	88.3	6.3	3.6	3.2
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS10	9:58:26	5.3	Middle	2	2	23.25	8.01	31.05	89.1	6.35	3.3	3.6
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS10	9:58:19	9.6	Bottom	3	1	23.26	8.06	31.24	83.5	5.96	3.7	3.8
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	IS10	9:57:47	9.6	Bottom	3	2	23.66	8.04	30.8	80.8	5.78	3.7	3.4
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR3	11:16:45	0.9	Middle	2	1	27.89	8.34	29.37	101.6	6.77	3.5	3.7
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR3	11:16:51	0.9	Middle	2	2	27.88	8.34	29.39	102	6.8	3.4	4.7
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR4	10:32:43	1.0	Surface	1	1	27.96	8.32	30.21	88.5	5.86	3.8	3.9
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR4	10:33:07	1.0	Surface	1	2	27.81	8.31	30.44	90	5.96	3.7	3.5
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR4	10:32:51	2.8	Bottom	3	1	27	8.25	31.99	86	5.73	3.8	5
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR4	10:32:30	2.8	Bottom	3	2	26.55	8.24	32.42	86.7	5.81	3.8	5.7
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR5	10:06:30	1.0	Surface	1	1	24.69	8.12	26.73	97.4	6.95	1.6	4.1
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR5	10:06:12	1.0	Surface	1	2	24.57	8.1	26.91	93.6	6.69	1.7	4.5
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							



## Water Quality 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
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR5	10:06:02	3.8	Bottom	3	1	24.04	8.05	28.87	93.8	6.69	1.5	4.8
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR5	10:06:19	3.8	Bottom	3	2	24.36	8.09	28.63	96.4	6.85	1.6	4.7
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR10A	9:03:38	1.0	Surface	1	1	26.13	8.31	31.18	98.8	6.71	2	4
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR10A	9:03:20	1.0	Surface	1	2	26.09	8.31	31.21	98.3	6.67	2	2.9
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR10A	9:03:33	3.2	Middle	2	1	26.08	8.31	31.34	98.4	6.68	1.9	4.5
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR10A	9:03:16	3.2	Middle	2	2	26.04	8.3	31.36	97.9	6.65	2	4.1
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR10A	9:03:27	5.4	Bottom	3	1	26.11	8.31	31.3	98.6	6.69	2	3.9
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR10A	9:03:10	5.4	Bottom	3	2	26.09	8.3	31.33	98.4	6.68	2	3.8
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR10B	8:51:39	1.0	Surface	1	1	25.8	8.25	31.07	92	6.28	2	2.3
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR10B	8:51:52	1.0	Surface	1	2	25.81	8.26	31.26	92.3	6.3	2	3
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR10B	8:51:33	3.8	Bottom	3	1	25.77	8.25	31.15	92	6.28	2	2.1
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	SR10B	8:51:45	3.8	Bottom	3	2	25.83	8.26	31.27	92.3	6.3	2	4
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	CS2	11:20:13	1.0	Surface	1	1	25.21	8.16	25.49	105.2	7.5	3	3.3
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	CS2	11:19:41	1.0	Surface	1	2	24.92	8.12	25.09	99.9	7.1	3.2	3.7
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	CS2	11:19:58	4.0	Middle	2	1	24.22	8.07	28.51	96.8	6.89	3	4
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	CS2	11:19:31	4.0	Middle	2	2	24.17	8.05	28	95.5	6.86	3.2	4.6
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	CS2	11:19:23	7.0	Bottom	3	1	23.96	8.03	28.38	88.8	6.35	3.4	4.4
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	CS2	11:19:52	7.0	Bottom	3	2	24.31	8.08	28.59	89.5	6.41	3.3	3.9
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	CS(Mf)5	9:41:06	1.0	Surface	1	1	26.78	8.31	30.71	90.9	6.12	2.5	4.9
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	CS(Mf)5	9:40:26	1.0	Surface	1	2	26.8	8.31	30.62	90.3	6.08	2.6	4.6
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	CS(Mf)5	9:40:08	6.2	Middle	2	1	24.58	8.18	35.33	81.6	5.58	2.7	4.5
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	CS(Mf)5	9:40:48	6.2	Middle	2	2	24.58	8.19	35.4	82.7	5.62	2.7	3.9
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	CS(Mf)5	9:40:41	11.4	Bottom	3	1	24.58	8.21	35.48	79.7	5.42	2.7	5
HKLR	HY/2011/03	2015-08-26	Mid-Ebb	Sunny	CS(Mf)5	9:40:00	11.4	Bottom	3	2	24.43	8.2	35.64	79.1	5.39	2.8	4.5
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS5	16:23:15	1.0	Surface	1	1	27.38	8.26	30.07	86.4	5.78	20.3	24.3
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS5	16:24:12	1.0	Surface	1	2	27.54	8.23	29.91	87.4	5.85	20.3	24.9
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS5	16:24:04	4.4	Middle	2	1	26.14	8.16	32.81	81.1	5.42	20.2	24.8
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS5	16:22:46	4.4	Middle	2	2	26	8.13	32.9	79.1	5.25	20.3	25.1
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS5	16:23:52	7.7	Bottom	3	1	26.02	8.17	33.21	75.5	5.04	20.7	33.6
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS5	16:22:39	7.7	Bottom	3	2	25.93	8.15	33.3	75.9	5.09	20.5	33.9
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS(Mf)6	16:31:32	1.0	Surface	1	1	27.96	8.29	29.65	87.8	5.81	9.7	5.9
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS(Mf)6	16:31:16	1.0	Surface	1	2	28.12	8.32	29.63	90.9	6.02	9.8	6.9
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS(Mf)6	16:31:24	2.1	Bottom	3	1	27.67	8.25	31.07	85.2	5.66	9.7	7.5
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS(Mf)6	16:31:07	2.1	Bottom	3	2	27.94	8.3	30.63	91.8	6.06	9.6	8.1
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS7	16:37:14	1.0	Surface	1	1	27.84	8.3	29.65	88.3	5.88	6.7	9
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS7	16:37:00	1.0	Surface	1	2	27.85	8.3	29.71	88.9	5.92	6.8	7.7
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS7	16:37:07	2.3	Bottom	3	1	27.84	8.3	30.27	90.3	5.99	6.6	8.8
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS7	16:36:53	2.3	Bottom	3	2	27.82	8.3	30.93	91.3	6.03	6.8	8
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS8	17:00:53	1.0	Surface	1	1	27.5	8.28	30.9	89.2	5.93	11.2	10.6
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS8	17:00:38	1.0	Surface	1	2	27.51	8.28	30.8	88	5.85	11.1	11.8
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS8	17:00:27	2.7	Bottom	3	1	27.05	8.25	31.81	88.3	5.88	11.4	12
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS8	17:00:44	2.7	Bottom	3	2	27.36	8.26	31.38	90.3	6	11.4	12.2
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS(Mf)9	16:44:39	1.0	Surface	1	1	27.76	8.31	29.86	89.2	5.89	9.6	7.6
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS(Mf)9	16:44:26	1.0	Surface	1	2	28.04	8.34	29.73	90.1	5.97	9.8	8.9

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS(Mf)9	16:44:33	2.6	Bottom	3	1	27.65	8.29	31.39	85.4	5.68	9.8	8.1
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS(Mf)9	16:44:16	2.6	Bottom	3	2	27.72	8.29	31.35	88	5.81	9.6	9
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS10	17:23:49	1.0	Surface	1	1	24.88	8.12	26.69	99.3	7.06	1.9	3
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS10	17:24:18	1.0	Surface	1	2	24.86	8.12	26.8	98.8	7.03	2	2.7
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS10	17:24:08	5.3	Middle	2	1	24.18	8.06	29.26	96.8	6.87	2.1	3.9
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS10	17:23:38	5.3	Middle	2	2	24.14	8.05	29.2	94.4	6.71	2	4.2
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS10	17:24:02	9.6	Bottom	3	1	24.25	8.08	29.19	99.7	7.07	2.7	6
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	IS10	17:23:32	9.6	Bottom	3	2	24.09	8.05	29.29	95.7	6.8	2.4	4.6
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR3	16:11:04	0.8	Middle	2	1	27.55	8.17	29.87	92.4	6.17	18.9	12.9
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR3	16:11:08	0.8	Middle	2	2	27.53	8.19	29.93	91.8	6.13	19.2	12.1
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR4	16:54:00	1.0	Surface	1	1	27.67	8.26	30.71	95	6.3	9.8	12.6
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR4	16:54:18	1.0	Surface	1	2	27.74	8.29	30.64	99.5	6.6	9.7	13.2
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR4	16:54:07	2.6	Bottom	3	1	27.67	8.28	30.73	97.3	6.44	9.7	13.7
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR4	16:53:50	2.6	Bottom	3	2	27.44	8.22	31.21	93.5	6.21	9.9	12.5
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR5	17:16:49	1.0	Surface	1	1	24.97	8.13	26.76	103.7	7.36	1.9	5
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR5	17:16:24	1.0	Surface	1	2	24.91	8.12	26.7	106.2	7.55	1.9	4
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR5	17:16:38	3.8	Bottom	3	1	24.35	8.07	28.89	102	7.24	2.1	5.4
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR5	17:16:15	3.8	Bottom	3	2	24.53	8.09	28.76	107.1	7.58	1.9	4.2
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR10A	18:20:36	1.0	Surface	1	1	26.03	8.25	32.9	82.3	5.52	3.6	5.1
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR10A	18:20:10	1.0	Surface	1	2	26.05	8.24	32.86	84.4	5.66	3.6	4.3
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR10A	18:20:27	3.3	Middle	2	1	25.33	8.21	34.88	81.6	5.5	3.7	4.3
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR10A	18:20:00	3.3	Middle	2	2	25.31	8.2	35	83.1	5.6	3.7	3.6
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR10A	18:19:52	5.5	Bottom	3	1	25.7	8.21	34.81	80.3	5.41	3.7	3.7
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR10A	18:20:18	5.5	Bottom	3	2	25.54	8.22	35.07	78.3	5.28	3.7	4.5
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR10B	18:27:13	1.0	Surface	1	1	26.4	8.29	32.38	90.7	6.09	2.5	3.4
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR10B	18:26:53	1.0	Surface	1	2	26.22	8.28	32.8	90.9	6.11	2.4	4.3
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR10B	18:26:47	4.3	Bottom	3	1	26.32	8.29	32.85	92.5	6.2	2.4	3.3
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	SR10B	18:27:01	4.3	Bottom	3	2	26.16	8.27	33.23	90.6	6.08	2.4	4.8
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	CS2	16:03:42	1.0	Surface	1	1	25.01	8.06	27.34	100	7.07	3.9	4.9
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	CS2	16:04:22	1.0	Surface	1	2	24.98	8.09	27.03	101.5	7.19	3.7	4.8
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	CS2	16:03:29	3.8	Middle	2	1	24.34	7.95	29.49	95.4	6.74	2.3	5.2
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	CS2	16:04:11	3.8	Middle	2	2	24.34	8.01	29.27	94.4	6.68	2.4	4.8
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	CS2	16:03:21	6.6	Bottom	3	1	24.2	7.92	29.93	89.4	6.32	2.2	5.9
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	CS2	16:04:06	6.6	Bottom	3	2	24.4	8.01	29.31	90.1	6.37	2.4	4.6
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	CS(Mf)5	17:42:33	1.0	Surface	1	1	26.76	8.29	31.18	85.5	5.74	5.6	5.5
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	CS(Mf)5	17:43:13	1.0	Surface	1	2	26.78	8.3	31.13	86.4	5.8	5.6	5.4
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	CS(Mf)5	17:42:15	6.4	Middle	2	1	24.96	8.18	35.18	79.1	5.33	5.7	5.1
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	CS(Mf)5	17:42:56	6.4	Middle	2	2	24.96	8.18	35.22	79.6	5.35	5.5	5.9
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	CS(Mf)5	17:42:07	11.7	Bottom	3	1	24.81	8.2	35.79	77.1	5.21	5.6	6.5
HKLR	HY/2011/03	2015-08-26	Mid-Flood	Sunny	CS(Mf)5	17:42:47	11.7	Bottom	3	2	24.78	8.2	35.85	77.6	5.25	5.5	5.8

## Water Quality 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
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS5	12:34:26	1.0	Surface	1	1	27.23	8.25	30.21	91.3	6.15	8.4	9.8
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS5	12:35:04	1.0	Surface	1	2	27.17	8.24	30.28	90.4	6.09	8.3	9.7
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS5	12:34:58	4.6	Middle	2	1	27.15	8.24	30.39	90	6.06	8.5	9
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS5	12:34:18	4.6	Middle	2	2	27.17	8.24	30.3	91.2	6.14	8.5	8.5
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS5	12:34:06	8.2	Bottom	3	1	27.19	8.24	30.32	90.6	6.11	8.7	10.1
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS5	12:34:51	8.2	Bottom	3	2	27.14	8.24	30.39	89.7	6.04	8.8	9.7
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS(Mf)6	12:25:32	1.0	Surface	1	1	27.32	8.2	30.47	86.7	5.82	6.2	3.8
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS(Mf)6	12:25:23	1.0	Surface	1	2	27.37	8.21	30.45	88.7	5.95	6.2	3.6
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS7	12:25:27	2.2	Bottom	3	1	27.32	8.21	30.49	85.4	5.74	6.5	2.2
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS(Mf)6	12:25:19	2.2	Bottom	3	2	27.43	8.21	30.39	87.8	5.89	6.5	3.3
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS7	12:18:15	1.0	Surface	1	1	27.75	8.15	31.07	77.6	5.17	7.1	3
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS7	12:18:40	1.0	Surface	1	2	27.87	8.21	30.73	82.3	5.44	7.1	2.9
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS7	12:18:11	2.5	Bottom	3	1	27.78	8.15	31.01	76.8	5.11	7.3	2.7
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS7	12:18:19	2.5	Bottom	3	2	27.78	8.15	31.02	77.1	5.13	7.6	2.6
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS8	11:56:44	1.0	Surface	1	1	27.35	8.22	30.8	89.5	6	9.9	5.9
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS8	11:57:06	1.0	Surface	1	2	27.41	8.22	30.68	89.1	5.97	10	6.2
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS8	11:56:48	2.3	Bottom	3	1	27.4	8.22	30.74	88.5	5.93	10.3	8.3
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS8	11:56:39	2.3	Bottom	3	2	27.37	8.22	30.8	88.5	5.93	10	9
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS(Mf)9	12:11:55	1.0	Surface	1	1	27.58	8.25	30.58	88.8	5.91	5	2.8
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS(Mf)9	12:11:30	1.0	Surface	1	2	27.45	8.21	30.91	85.9	5.75	5	2.5
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS(Mf)9	12:11:25	2.5	Bottom	3	1	27.49	8.21	30.86	85.9	5.74	5.2	2.6
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS(Mf)9	12:11:34	2.5	Bottom	3	2	27.49	8.21	30.88	87	5.82	5.1	3.1
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS10	11:51:52	1.0	Surface	1	1	25.45	8.02	26.26	93.9	6.63	3.2	2.8
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS10	11:51:20	1.0	Surface	1	2	25.21	8	26.4	93.3	6.6	3.1	3
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS10	11:51:42	5.4	Middle	2	1	24.67	7.97	28.01	92.9	6.57	3.2	3.2
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS10	11:51:13	5.4	Middle	2	2	24.71	7.97	27.84	92.7	6.57	3.2	3.7
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS10	11:51:34	9.7	Bottom	3	1	24.68	7.97	28.35	90.3	6.4	3.2	2.5
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	IS10	11:51:04	9.7	Bottom	3	2	24.66	7.97	28.41	90.5	6.42	3.2	2.6
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR3	12:41:57	0.9	Middle	2	1	27.28	8.25	30.15	92.9	6.26	8.4	7.8
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR3	12:42:00	0.9	Middle	2	2	27.28	8.25	30.15	92.9	6.25	8.4	7.8
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR4	12:02:54	1.0	Surface	1	1	27.45	8.21	30.57	86.7	5.81	10.1	7.3
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR4	12:02:46	1.0	Surface	1	2	27.42	8.21	30.65	85.6	5.74	10	8
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR4	12:02:42	2.5	Bottom	3	1	27.42	8.21	30.63	85.3	5.72	10.5	9.5
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR4	12:02:50	2.5	Bottom	3	2	27.47	8.21	30.57	86.5	5.79	10.4	10.1
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR5	11:59:55	1.0	Surface	1	1	25.58	8.05	26.2	102.9	7.25	2.5	3.4
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR5	12:00:12	1.0	Surface	1	2	25.58	8.05	26.24	103	7.26	2.5	3.7
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality 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
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR5	12:00:02	4.4	Bottom	3	1	25.32	8.03	27.17	103.3	7.27	2.5	3.1
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR5	11:59:45	4.4	Bottom	3	2	25.45	8.03	26.56	101.3	7.14	2.5	3.5
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR10A	10:30:08	1.0	Surface	1	1	26.25	8.23	31.21	92.5	6.28	3	3
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR10A	10:29:53	1.0	Surface	1	2	26.33	8.23	30.94	92.4	6.27	3.1	2.5
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR10A	10:30:04	3.4	Middle	2	1	26.27	8.23	31.26	91.8	6.24	3.1	3.3
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR10A	10:29:47	3.4	Middle	2	2	26.27	8.22	31.28	91.6	6.23	3.1	4.1
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR10A	10:29:58	5.7	Bottom	3	1	26.45	8.23	30.97	91.4	6.22	3	3.5
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR10A	10:29:43	5.7	Bottom	3	2	26.48	8.23	30.88	91.5	6.22	3.1	3.1
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR10B	10:23:42	1.0	Surface	1	1	26.44	8.23	30.53	92.9	6.33	2.6	3
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR10B	10:22:24	1.0	Surface	1	2	26.36	8.21	30.7	94	6.4	2.6	2.5
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR10B	10:23:32	4.5	Bottom	3	1	26.18	8.21	31.29	92.9	6.32	2.8	3.1
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	SR10B	10:22:12	4.5	Bottom	3	2	26.37	8.19	30.82	93	6.33	2.7	2.8
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	CS2	13:21:33	1.0	Surface	1	1	25.38	8.04	25.87	94.4	6.7	4.3	3.5
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	CS2	13:21:12	1.0	Surface	1	2	25.52	8.04	25.83	97.6	6.92	4.5	3.6
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	CS2	13:21:26	4.1	Middle	2	1	24.25	8.01	28.55	90.1	6.41	4.3	3.3
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	CS2	13:21:05	4.1	Middle	2	2	24.25	8	28.48	89.8	6.35	4.4	3.5
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	CS2	13:21:19	7.1	Bottom	3	1	24.3	8.04	28.79	88.8	6.3	4.5	2.9
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	CS2	13:20:56	7.1	Bottom	3	2	24.32	8	29.08	89.9	6.4	4.4	2.9
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	CS(Mf)5	11:16:51	1.0	Surface	1	1	26.6	8.23	30.5	81.4	5.53	7.4	8.4
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	CS(Mf)5	11:16:09	1.0	Surface	1	2	26.74	8.24	30.28	84.5	5.73	7.4	7.4
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	CS(Mf)5	11:15:49	5.6	Middle	2	1	25.95	8.2	32.9	76.4	5.18	7.7	9.8
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	CS(Mf)5	11:16:38	5.6	Middle	2	2	25.91	8.2	33.06	79.2	5.36	7.6	9.1
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	CS(Mf)5	11:15:33	10.2	Bottom	3	1	25.85	8.2	33.22	76	5.15	7.8	8.1
HKLR	HY/2011/03	2015-08-28	Mid-Ebb	Rainy	CS(Mf)5	11:16:29	10.2	Bottom	3	2	25.91	8.2	33.18	77.3	5.24	7.7	8
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS5	17:12:40	1.0	Surface	1	1	27.93	8.27	30.65	91.7	6.09	8.3	6.8
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS5	17:12:10	1.0	Surface	1	2	27.67	8.27	30.87	93.4	6.22	8.3	7.2
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS5	17:12:04	4.7	Middle	2	1	27.38	8.26	31.31	90.6	6.05	8.3	7.4
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS5	17:12:30	4.7	Middle	2	2	27.32	8.24	31.49	91.3	6.09	8.3	7.4
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS5	17:12:21	8.3	Bottom	3	1	27.5	8.26	31.29	87.2	5.83	8.6	8.9
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS5	17:11:59	8.3	Bottom	3	2	27.77	8.28	30.87	90.5	6.04	8.7	9.3
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS(Mf)6	17:27:29	1.0	Surface	1	1	27.85	8.26	30.48	98.9	6.59	9.7	8.4
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS(Mf)6	17:27:38	1.0	Surface	1	2	27.81	8.26	30.56	98.3	6.54	9.8	8.9
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS(Mf)6	17:27:34	2.2	Bottom	3	1	27.85	8.26	30.53	97.9	6.52	9.9	8
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS(Mf)6	17:27:05	2.2	Bottom	3	2	27.84	8.27	30.44	98.1	6.53	9.8	9.6
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS7	17:30:35	1.0	Surface	1	1	27.83	8.26	30.54	98.4	6.55	9.7	8.8
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS7	17:30:46	1.0	Surface	1	2	27.88	8.27	30.45	98.7	6.57	9.7	8.4
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS7	17:30:39	2.3	Bottom	3	1	27.88	8.26	30.49	98.5	6.56	9.9	7.5
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS7	17:30:31	2.3	Bottom	3	2	27.87	8.26	30.5	98.1	6.53	9.8	7.3
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS8	17:50:32	1.0	Surface	1	1	27.53	8.29	29.96	101.8	6.83	14.2	20
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS8	17:50:11	1.0	Surface	1	2	27.43	8.27	30.12	98.1	6.59	14	20.5
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS8	17:50:15	2.5	Bottom	3	1	27.47	8.27	30.06	98.7	6.63	14.3	20.3
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS8	17:50:08	2.5	Bottom	3	2	27.46	8.27	30.11	97.7	6.56	14.2	21.4
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS(Mf)9	17:36:51	1.0	Surface	1	1	27.91	8.27	30.39	99.9	6.65	9.6	7.9
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS(Mf)9	17:36:33	1.0	Surface	1	2	27.81	8.26	30.6	97.7	6.5	9.5	7.6

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS(Mf)9	17:36:30	2.3	Bottom	3	1	27.84	8.26	30.55	97.6	6.5	9.7	9
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS(Mf)9	17:36:37	2.3	Bottom	3	2	27.85	8.26	30.56	97.6	6.5	9.7	8.3
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS10	18:29:44	1.0	Surface	1	1	25.37	8.04	27.04	95.3	6.68	5.8	6.4
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS10	18:30:12	1.0	Surface	1	2	25.4	8.04	26.79	94.6	6.64	5.7	6.7
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS10	18:30:03	5.4	Middle	2	1	24.86	8.01	27.9	94	6.62	5.8	5.2
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS10	18:29:36	5.4	Middle	2	2	25.05	8.02	28.09	94.5	6.66	5.8	5.6
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS10	18:29:24	9.8	Bottom	3	1	25.07	8.02	28.75	92.6	6.52	5.9	5.8
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	IS10	18:29:55	9.8	Bottom	3	2	24.94	8.01	28.9	91.6	6.48	5.9	5.9
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR3	17:06:31	0.9	Middle	2	1	28.1	8.38	28.84	104.1	6.96	8.4	11.4
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR3	17:06:34	0.9	Middle	2	2	28.1	8.37	28.92	104.2	6.97	8	10.6
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR4	17:45:11	1.0	Surface	1	1	27.43	8.28	30.09	100.3	6.73	14	17.1
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR4	17:45:03	1.0	Surface	1	2	27.45	8.28	30.05	100	6.71	14	17.9
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR4	17:44:59	2.5	Bottom	3	1	27.47	8.28	30.03	99.9	6.71	14.2	18.7
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR4	17:45:07	2.5	Bottom	3	2	27.49	8.28	30.04	99.8	6.7	14	18.8
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR5	18:21:00	1.0	Surface	1	1	25.5	8.05	27.04	99.9	7.02	3.3	3.1
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR5	18:20:44	1.0	Surface	1	2	25.41	8.04	27.29	99.9	7.02	3.4	3.8
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR5	18:20:37	4.1	Bottom	3	1	25.35	8.04	27.58	100.2	7.04	3.4	5
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR5	18:20:50	4.1	Bottom	3	2	25.4	8.04	27.44	99.7	7	3.3	5
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR10A	18:56:25	1.0	Surface	1	1	26.39	8.21	30.57	83.3	5.62	4.6	4.2
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR10A	18:57:01	1.0	Surface	1	2	26.86	8.23	30.13	84.4	5.72	4.7	4
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR10A	18:56:20	3.3	Middle	2	1	26.37	8.21	31.79	82.1	5.56	4.7	4.5
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR10A	18:56:48	3.3	Middle	2	2	26.18	8.2	31.96	82	5.56	4.8	4
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR10A	18:56:16	5.5	Bottom	3	1	26.63	8.22	31.65	81.3	5.54	4.7	5.7
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR10A	18:56:44	5.5	Bottom	3	2	26.16	8.2	32.07	80.6	5.47	4.8	4.5
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR10B	19:05:54	1.0	Surface	1	1	26.49	8.22	30.34	83.6	5.64	4.9	4
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR10B	19:06:10	1.0	Surface	1	2	26.81	8.23	30.12	84.9	5.76	4.8	5.2
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR10B	19:05:47	4.2	Bottom	3	1	26.71	8.22	31.5	82.6	5.63	5	5
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	SR10B	19:05:59	4.2	Bottom	3	2	26.75	8.22	31.27	84	5.67	4.9	4.6
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	CS2	17:05:58	1.0	Surface	1	1	25.94	8.14	25.85	98.1	6.88	5.5	3
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	CS2	17:06:30	1.0	Surface	1	2	25.93	8.1	25.62	98.1	6.9	5.6	2.6
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	CS2	17:06:21	4.0	Middle	2	1	25.26	8.06	27.28	97.3	6.86	5.6	3.3
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	CS2	17:05:49	4.0	Middle	2	2	25.29	8.12	27.33	95.8	6.75	5.6	3.3
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	CS2	17:05:32	7.0	Bottom	3	1	25.17	8.21	27.61	94.2	6.63	5.6	2.9
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	CS2	17:06:13	7.0	Bottom	3	2	25.19	8.07	27.5	95	6.69	5.6	2.9
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	CS(Mf)5	18:26:11	1.0	Surface	1	1	26.86	8.23	30.2	82.8	5.61	5.6	4.8
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	CS(Mf)5	18:27:04	1.0	Surface	1	2	26.53	8.22	30.54	78.6	5.35	5.7	4.3
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	CS(Mf)5	18:25:57	6.5	Middle	2	1	26.08	8.19	32.46	76.9	5.22	5.8	5.2
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	CS(Mf)5	18:26:55	6.5	Middle	2	2	26.16	8.2	32.25	77.9	5.29	5.9	5.3
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	CS(Mf)5	18:26:31	12	Bottom	3	1	25.91	8.19	32.97	76.5	5.19	5.9	4.5
HKLR	HY/2011/03	2015-08-28	Mid-Flood	Sunny	CS(Mf)5	18:25:35	12	Bottom	3	2	25.89	8.19	33.04	75.7	5.14	5.8	4.9

## Water Quality 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
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS5	12:23:29	1.0	Surface	1	1	26.97	8.11	31.35	80.6	5.46	16	22.5
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS5	12:23:01	1.0	Surface	1	2	26.96	8.12	31.34	80.6	5.46	16	23.4
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS5	12:22:50	4.6	Middle	2	1	26.91	8.12	31.4	80.4	5.44	16.1	23.3
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS5	12:23:18	4.6	Middle	2	2	26.91	8.11	31.41	80.4	5.44	16	23.6
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS5	12:22:43	8.2	Bottom	3	1	26.91	8.12	31.4	80.4	5.44	16.2	22.7
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS5	12:23:12	8.2	Bottom	3	2	26.93	8.11	31.4	80.3	5.43	16.3	23.7
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS(Mf)6	12:35:29	1.0	Surface	1	1	27.47	8.12	30.65	89	6.02	5.7	4.7
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS(Mf)6	12:35:37	1.0	Surface	1	2	27.52	8.12	30.62	88.9	5.98	5.7	4.5
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS(Mf)6	12:35:25	2.3	Bottom	3	1	27.53	8.12	30.62	89.5	6	5.7	6.2
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS(Mf)6	12:35:34	2.3	Bottom	3	2	27.57	8.12	30.57	88.7	5.97	5.7	6
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS7	12:40:44	1.0	Surface	1	1	27.51	8.12	30.64	88.4	5.95	5.8	5.2
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS7	12:40:53	1.0	Surface	1	2	27.55	8.12	30.61	88.4	5.95	5.7	6.3
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS7	12:40:38	2.4	Bottom	3	1	27.55	8.12	30.62	88.2	5.94	5.9	5.2
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS7	12:40:49	2.4	Bottom	3	2	27.55	8.12	30.61	88.3	5.94	5.7	5.1
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS8	13:01:35	1.0	Surface	1	1	27.48	8.11	30.32	86.8	5.85	6.2	5.1
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS8	13:01:45	1.0	Surface	1	2	27.44	8.11	30.38	86.8	5.86	6.1	6
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS8	13:01:31	2.5	Bottom	3	1	27.52	8.11	30.25	86.6	5.84	6.2	4.9
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS8	13:01:42	2.5	Bottom	3	2	27.5	8.11	30.3	86.6	5.84	6.1	4.9
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS(Mf)9	12:47:13	1.0	Surface	1	1	27.58	8.12	30.53	88.7	5.97	5.6	5.6
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS(Mf)9	12:47:05	1.0	Surface	1	2	27.63	8.12	30.5	88.4	5.95	5.6	5.4
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS(Mf)9	12:46:53	2.4	Bottom	3	1	27.55	8.12	30.57	87.8	5.91	5.7	6.4
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS(Mf)9	12:47:09	2.4	Bottom	3	2	27.63	8.12	30.5	88.7	5.97	5.6	5
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS10	13:41:36	1.0	Surface	1	1	24.34	7.92	27.8	79.5	5.63	9.8	8.7
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS10	13:41:18	1.0	Surface	1	2	24.53	7.92	27.75	79.0	5.59	9.8	7.4
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS10	13:41:10	5.0	Middle	2	1	24.2	7.91	28.74	76.1	5.39	10	8.9
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS10	13:41:30	5.0	Middle	2	2	24.15	7.92	28.1	77.4	5.48	10.1	7.6
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS10	13:41:25	8.9	Bottom	3	1	24.58	7.91	28.71	74.9	5.3	10.3	9
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	IS10	13:41:06	8.9	Bottom	3	2	24.62	7.91	28.57	73.9	5.23	10.4	9.8
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR3	12:15:05	0.7	Middle	2	1	26.99	8.16	30.99	83.4	5.65	16.5	18.4
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR3	12:15:03	0.7	Middle	2	2	26.99	8.16	30.98	83.7	5.67	16.7	18.2
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Ebb		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR4	12:54:50	1.0	Surface	1	1	27.42	8.11	30.37	86.5	5.84	6.4	7.3
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR4	12:54:42	1.0	Surface	1	2	27.35	8.11	30.46	87	5.87	6.4	7.6
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR4	12:54:46	2.4	Bottom	3	1	27.45	8.11	30.34	86.4	5.84	6.4	9.9
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR4	12:54:38	2.4	Bottom	3	2	27.37	8.11	30.49	86.5	5.84	6.5	9.3
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR5	13:29:53	1.0	Surface	1	1	24.6	7.91	27.89	78.4	5.55	10.1	7.7
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR5	13:29:39	1.0	Surface	1	2	24.45	7.91	28.19	79.7	5.64	9.9	7.1
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR5			Middle	2	2							

## Water Quality Monitoring Data

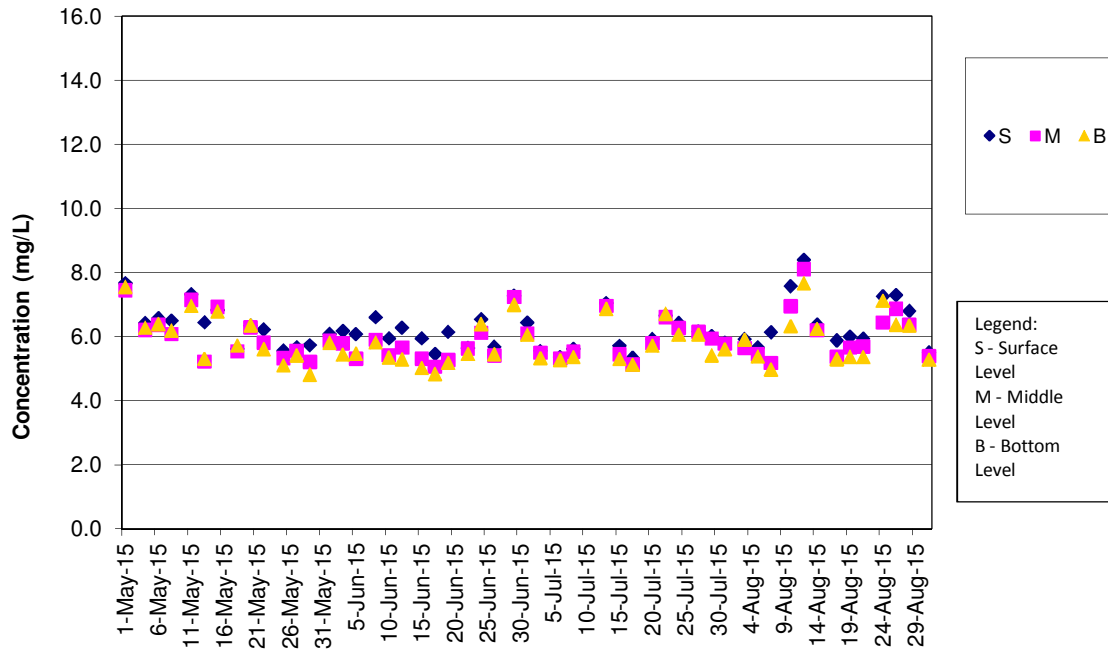
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR5	13:29:32	3.7	Bottom	3	1	24.67	7.91	28.04	75.6	5.35	10.3	11.1
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR5	13:29:45	3.7	Bottom	3	2	24.63	7.91	28.01	75.0	5.31	10.4	10.5
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR10A	14:01:38	1.0	Surface	1	1	26.64	8.12	31.29	79.4	5.38	9.3	7.6
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR10A	14:02:03	1.0	Surface	1	2	26.99	8.12	30.69	80.7	5.48	9	9.3
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR10A	14:01:51	3.3	Middle	2	1	26.51	8.12	32.21	79.5	5.38	9.2	8.9
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR10A	14:01:30	3.3	Middle	2	2	26.48	8.12	32.25	79.0	5.37	9.3	9.7
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR10A	14:01:23	5.5	Bottom	3	1	26.71	8.11	32.09	78.8	5.35	9.4	8.7
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR10A	14:01:45	5.5	Bottom	3	2	26.77	8.11	32.05	79.1	5.37	9.3	8.7
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR10B	14:11:30	1.0	Surface	1	1	26.85	8.12	30.96	80.4	5.45	9	9.4
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR10B	14:11:47	1.0	Surface	1	2	26.56	8.12	31.12	79.4	5.41	9.1	8.8
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Ebb		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR10B	14:11:21	3.9	Bottom	3	1	26.78	8.11	31.56	80.3	5.45	9	8.8
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	SR10B	14:11:41	3.9	Bottom	3	2	26.55	8.11	32.06	79.4	5.39	9.1	9.9
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	CS2	12:14:10	1.0	Surface	1	1	24.56	7.97	28.65	78.1	5.53	10.8	8.4
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	CS2	12:13:36	1.0	Surface	1	2	24.59	7.99	28.67	77.5	5.49	10.8	8
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	CS2	12:13:15	3.9	Middle	2	1	24.27	8.03	29.24	76.4	5.41	11.1	7.7
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	CS2	12:13:59	3.9	Middle	2	2	24.24	7.98	29.17	76.0	5.38	11	7.9
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	CS2	12:13:01	6.8	Bottom	3	1	23.95	8.09	30.3	74.7	5.29	11.4	8.2
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	CS2	12:13:49	6.8	Bottom	3	2	24.12	7.97	29.81	74.6	5.28	11.3	9.8
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	CS(Mf)5	13:33:37	1.0	Surface	1	1	26.55	8.13	31.99	78.2	5.31	8.9	10.1
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	CS(Mf)5	13:34:43	1.0	Surface	1	2	26.78	8.13	31.07	78.6	5.34	9	9.9
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	CS(Mf)5	13:33:27	6.7	Middle	2	1	26.33	8.13	32.41	77.3	5.25	9.1	11.9
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	CS(Mf)5	13:34:29	6.7	Middle	2	2	26.28	8.13	32.45	76.1	5.18	9.2	11.1
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	CS(Mf)5	13:34:12	12.4	Bottom	3	1	25.79	8.13	34.21	75.4	5.12	9.3	12.4
HKLR	HY/2011/03	2015-08-31	Mid-Ebb	Fine	CS(Mf)5	13:33:12	12.4	Bottom	3	2	26.27	8.12	33.9	77.2	5.22	9.2	12.3
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS5	7:58:25	1.0	Surface	1	1	27.15	8.09	30.15	80.7	5.48	9.2	12.6
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS5	7:58:56	1.0	Surface	1	2	27.15	8.09	30.17	80.4	5.46	9	12.7
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS5	7:58:06	4.6	Middle	2	1	27.14	8.09	30.2	80.5	5.46	9.2	14.4
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS5	7:58:49	4.6	Middle	2	2	27.14	8.09	30.2	80.2	5.44	9	14.3
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS5	7:57:49	8.2	Bottom	3	1	27.14	8.09	30.2	80.3	5.45	9.3	15.2
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS5	7:58:42	8.2	Bottom	3	2	27.14	8.09	30.2	80.2	5.44	9.2	15
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS(Mf)6	7:47:19	1.0	Surface	1	1	27.15	8.09	30.14	84.1	5.7	9.5	6.5
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS(Mf)6	7:47:26	1.0	Surface	1	2	27.15	8.09	30.14	83.1	5.64	9.4	7.3
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)6			Middle	2	2							
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS(Mf)6	7:47:10	2.3	Bottom	3	1	27.15	8.09	30.14	83.3	5.65	9.6	7.4
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS(Mf)6	7:47:22	2.3	Bottom	3	2	27.16	8.09	30.13	82.7	5.61	9.4	8.3
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS7	7:40:49	1.0	Surface	1	1	27.07	8.1	30.26	82.7	5.62	8.7	6.2
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS7	7:40:40	1.0	Surface	1	2	27.07	8.1	30.28	83.2	5.65	9	6.9
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS7			Middle	2	2							
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS7	7:40:44	2.4	Bottom	3	1	27.07	8.1	30.27	82.5	5.6	8.9	7.4
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS7	7:40:35	2.4	Bottom	3	2	27.07	8.1	30.28	82.9	5.63	9	7.3
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS8	7:20:42	1.0	Surface	1	1	27.03	8.09	29.51	83.0	5.66	14.5	10.4
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS8	7:20:33	1.0	Surface	1	2	27.03	8.09	29.51	83.6	5.7	14.7	10.3
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS8			Middle	2	2							
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS8	7:20:28	2.3	Bottom	3	1	27.03	8.09	29.49	83.3	5.68	15	12.5
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS8	7:20:38	2.3	Bottom	3	2	27.04	8.09	29.49	82.7	5.64	14.7	11.3
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS(Mf)9	7:35:03	1.0	Surface	1	1	27.05	8.1	29.87	85.3	5.8	7	3.6
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS(Mf)9	7:34:53	1.0	Surface	1	2	27.06	8.1	29.93	86.4	5.87	7	3.8

## Water Quality 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
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		IS(Mf)9			Middle	2	2							
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS(Mf)9	7:34:49	2.2	Bottom	3	1	27.08	8.1	29.91	85.7	5.83	7	6.9
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS(Mf)9	7:34:59	2.2	Bottom	3	2	27.06	8.1	29.9	85.0	5.78	7.1	6.5
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS10	7:41:46	1.0	Surface	1	1	24.5	7.87	28.43	77.8	5.51	10.6	12.8
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS10	7:41:24	1.0	Surface	1	2	24.45	7.87	28.61	77.5	5.49	10.5	12.8
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS10	7:41:19	5.0	Middle	2	1	24.45	7.86	28.68	75.8	5.37	10.7	16.3
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS10	7:41:41	5.0	Middle	2	2	24.46	7.86	28.63	75.7	5.36	10.7	16.5
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS10	7:41:14	9.0	Bottom	3	1	24.54	7.86	28.43	73.9	5.23	10.9	16.2
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	IS10	7:41:35	9.0	Bottom	3	2	24.53	7.86	28.47	74.4	5.27	10.9	15.2
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Surface	1	2							
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR3	8:06:28	0.8	Middle	2	1	27.17	8.09	30.12	80.8	5.48	9	15.5
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR3	8:06:26	0.8	Middle	2	2	27.17	8.09	30.12	80.7	5.48	9.3	15.5
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	1							
HKLR	HY/2011/03		Mid-Flood		SR3			Bottom	3	2							
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR4	7:26:45	1.0	Surface	1	1	27.02	8.09	29.53	81.6	5.57	14.7	12.5
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR4	7:26:58	1.0	Surface	1	2	27	8.09	29.6	81.5	5.56	14.4	11.5
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR4			Middle	2	2							
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR4	7:26:39	2.3	Bottom	3	1	27.03	8.09	29.54	81.6	5.56	15	12.5
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR4	7:26:52	2.3	Bottom	3	2	27.01	8.09	29.58	81.5	5.56	14.5	11.6
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR5	7:51:59	1.0	Surface	1	1	24.54	7.87	28.33	76.4	5.41	11.4	13
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR5	7:52:13	1.0	Surface	1	2	24.47	7.87	28.51	78.0	5.52	11.4	13.2
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR5			Middle	2	2							
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR5	7:52:06	3.8	Bottom	3	1	24.55	7.86	28.43	74.9	5.3	11.7	16.6
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR5	7:51:50	3.8	Bottom	3	2	24.59	7.86	28.26	74.7	5.29	11.8	16
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR10A	6:21:41	1.0	Surface	1	1	26.15	8.12	30.64	77.8	5.34	6.2	4.5
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR10A	6:21:07	1.0	Surface	1	2	25.8	8.11	31.21	77.2	5.31	6.2	4.8
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR10A	6:21:01	3.2	Middle	2	1	25.71	8.1	32.74	77.1	5.28	6.3	4.6
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR10A	6:21:33	3.2	Middle	2	2	25.71	8.1	32.79	77.3	5.29	6.3	5.2
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR10A	6:20:57	5.3	Bottom	3	1	25.68	8.1	32.84	76.9	5.27	6.5	6.3
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR10A	6:21:28	5.3	Bottom	3	2	25.67	8.1	32.91	76.9	5.26	6.3	5.7
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR10B	6:14:35	1.0	Surface	1	1	26.54	8.08	29.82	80.8	5.54	6.2	5.3
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR10B	6:14:52	1.0	Surface	1	2	26.54	8.08	29.84	80.8	5.54	6.2	6.3
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	1							
HKLR	HY/2011/03		Mid-Flood		SR10B			Middle	2	2							
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR10B	6:14:25	3.7	Bottom	3	1	26.57	8.06	31.91	80.7	5.48	6.2	5.5
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	SR10B	6:14:41	3.7	Bottom	3	2	26.51	8.06	31.97	80.6	5.47	6.4	5.1
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	CS2	9:10:42	1.0	Surface	1	1	24.01	7.92	29.57	77.3	5.47	10.6	8.6
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	CS2	9:11:18	1.0	Surface	1	2	24.3	7.9	29.12	78.2	5.54	10.7	8.6
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	CS2	9:10:58	4.0	Middle	2	1	23.66	7.91	30.18	75.7	5.36	10.8	8
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	CS2	9:10:37	4.0	Middle	2	2	23.68	7.92	30.02	75.4	5.34	10.8	8
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	CS2	9:10:30	6.9	Bottom	3	1	23.43	7.9	31.75	74.3	5.26	11.1	9.6
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	CS2	9:10:53	6.9	Bottom	3	2	23.76	7.9	31.23	73.9	5.23	11	9.3
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	CS(Mf)5	6:49:46	1.0	Surface	1	1	26.08	8.13	31.03	77.1	5.29	6.3	4.6
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	CS(Mf)5	6:49:07	1.0	Surface	1	2	26	8.12	30.9	76.5	5.26	6.3	4.8
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	CS(Mf)5	6:48:58	6.5	Middle	2	1	25.53	8.12	33.43	75.8	5.18	6.5	5.2
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	CS(Mf)5	6:49:35	6.5	Middle	2	2	25.62	8.12	33.29	76.2	5.2	6.4	5.6
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	CS(Mf)5	6:48:48	12	Bottom	3	1	25.48	8.11	33.66	75.4	5.16	6.5	5.8
HKLR	HY/2011/03	2015-08-31	Mid-Flood	Fine	CS(Mf)5	6:49:20	12	Bottom	3	2	25.64	8.11	33.47	75.6	5.17	6.4	5.1



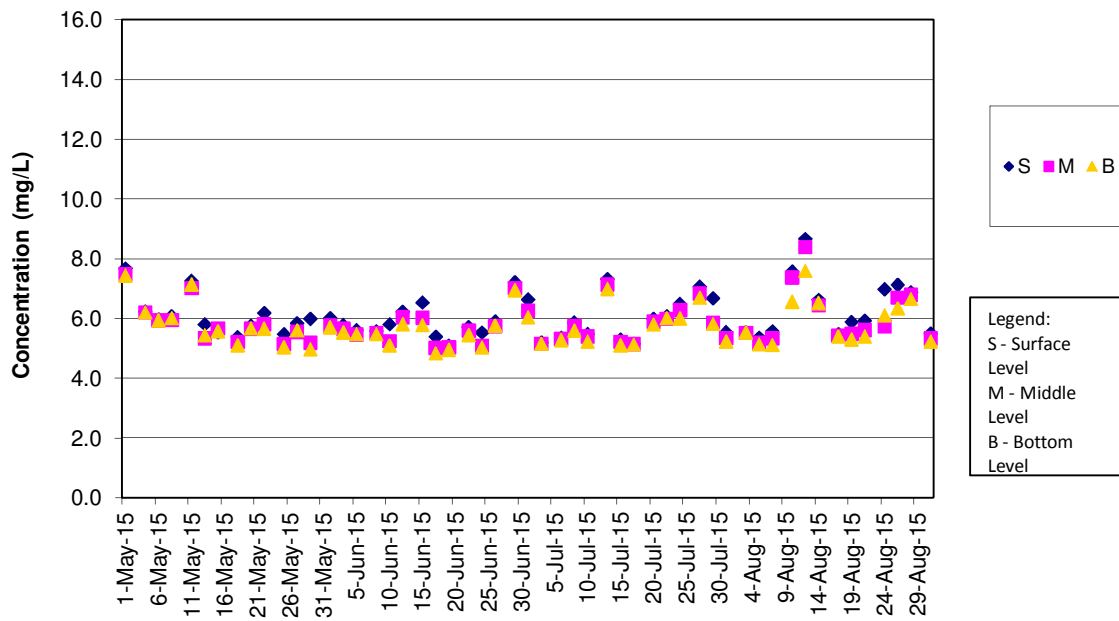
**DO Concentrations at Station CS2 (Mid Ebb)**



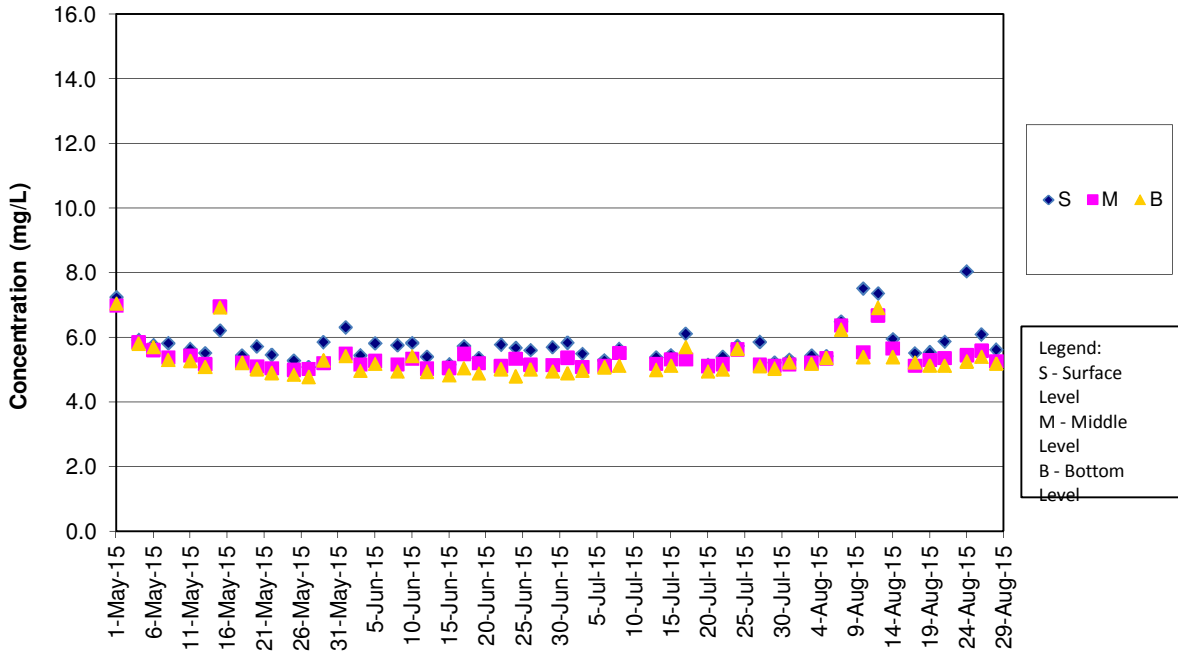
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



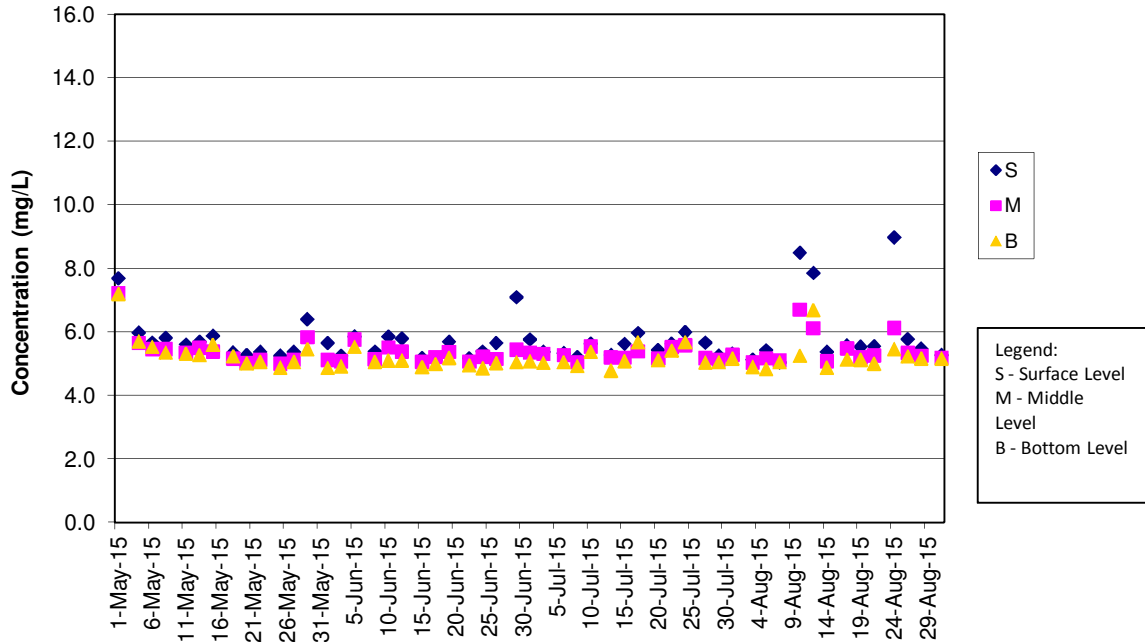
DO Concentrations at Station CS(Mf)5 (Mid Ebb)



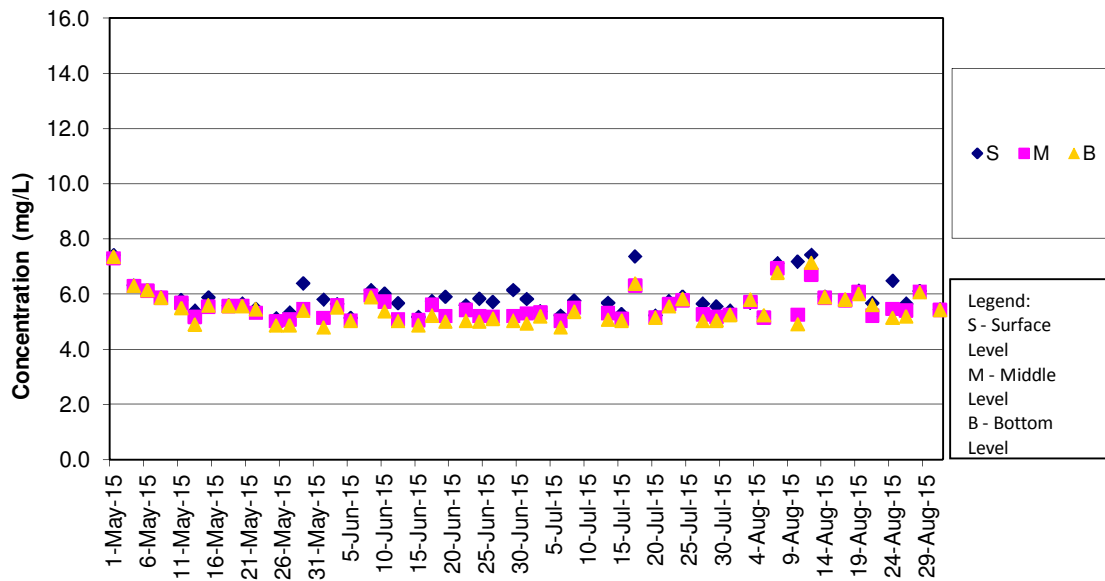
Remark:

- As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



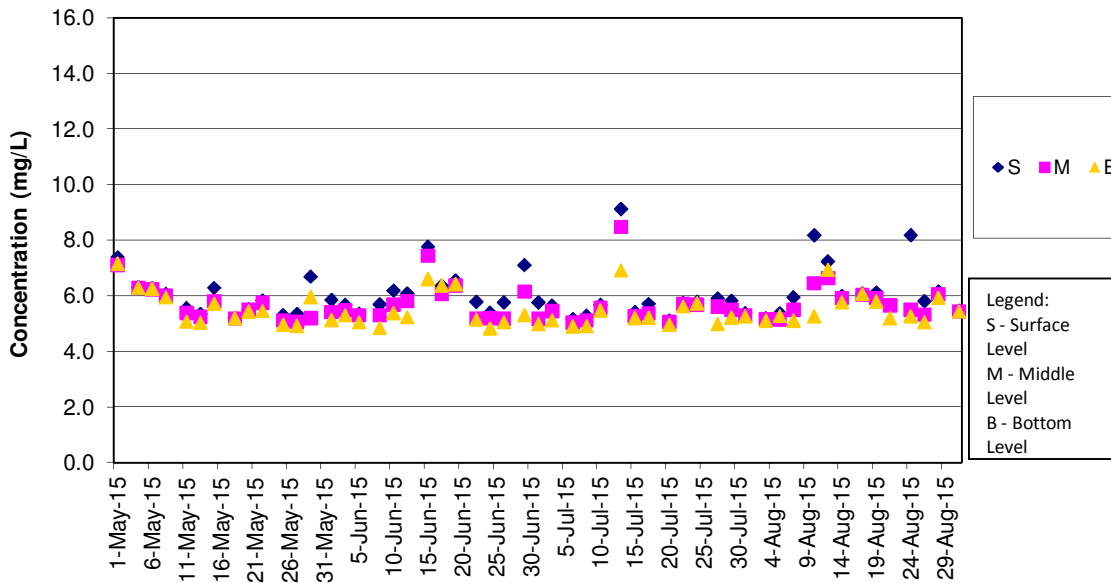
**DO Concentrations at Station IS5 (Mid Ebb)**



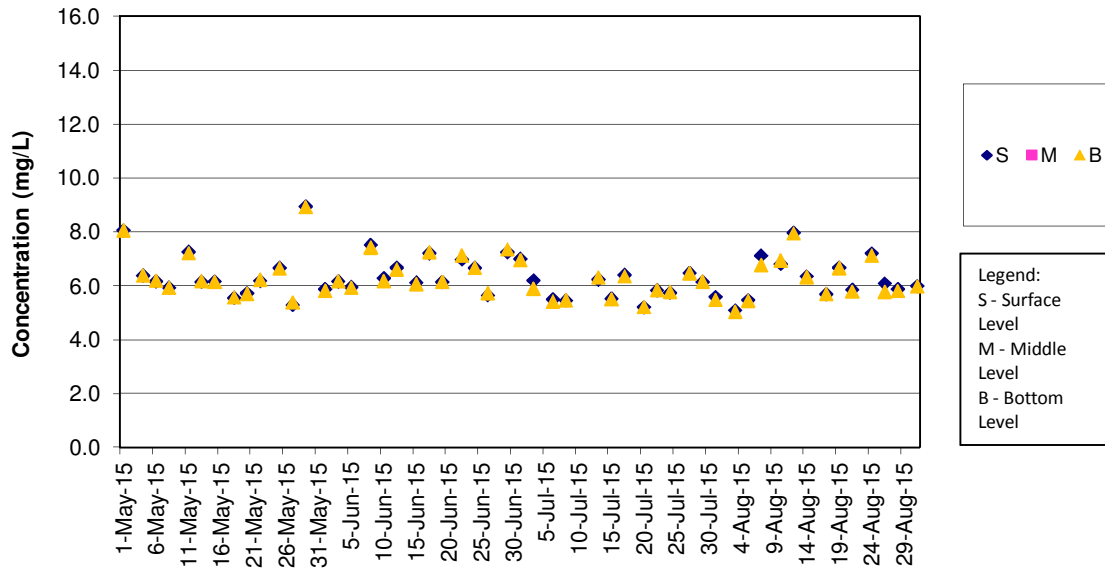
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



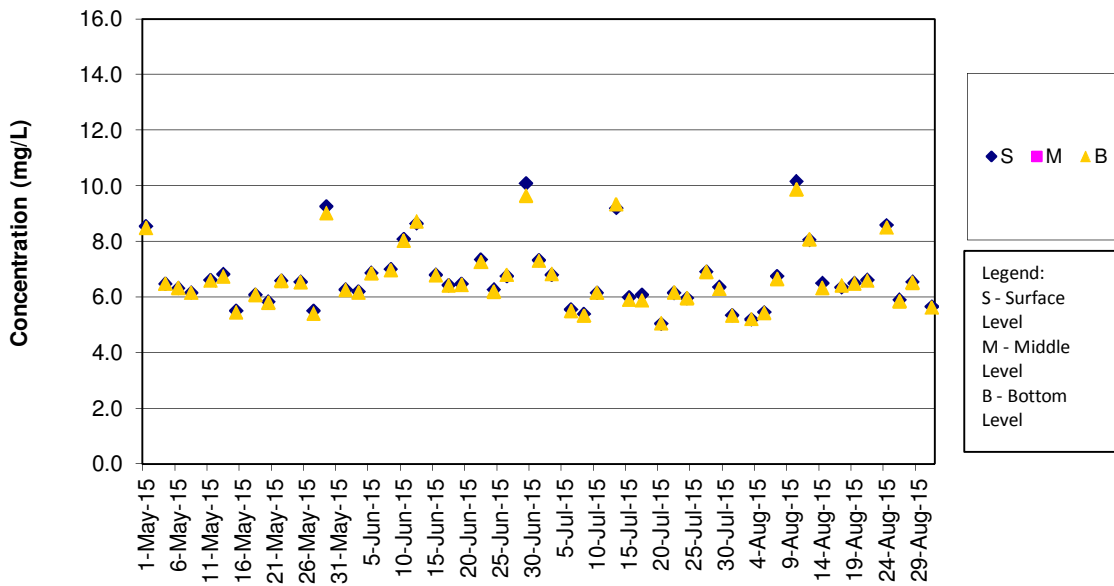
**DO Concentrations at Station IS(Mf)6 (Mid Ebb)**



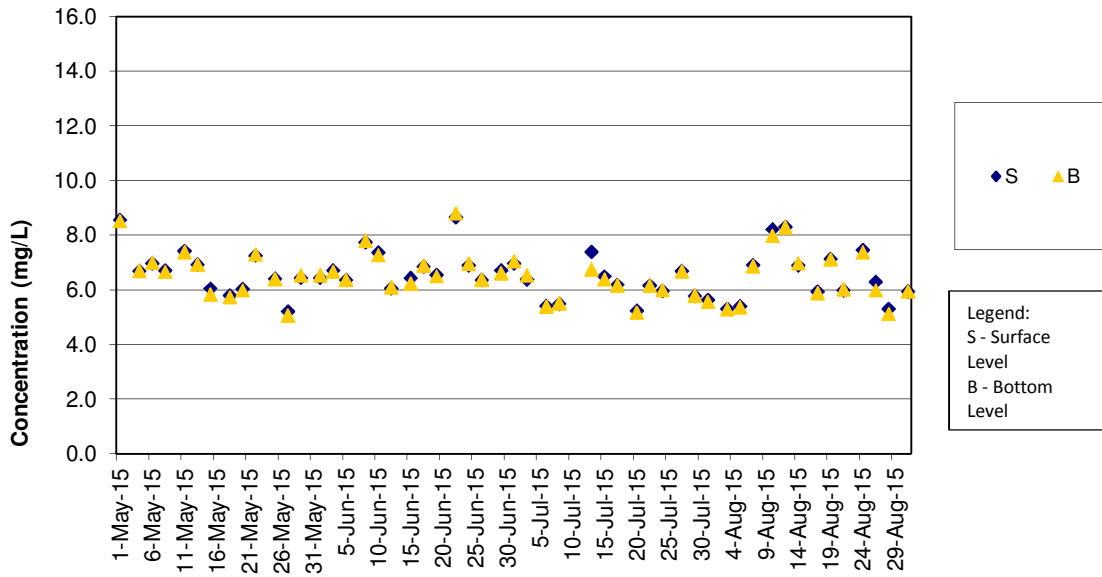
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



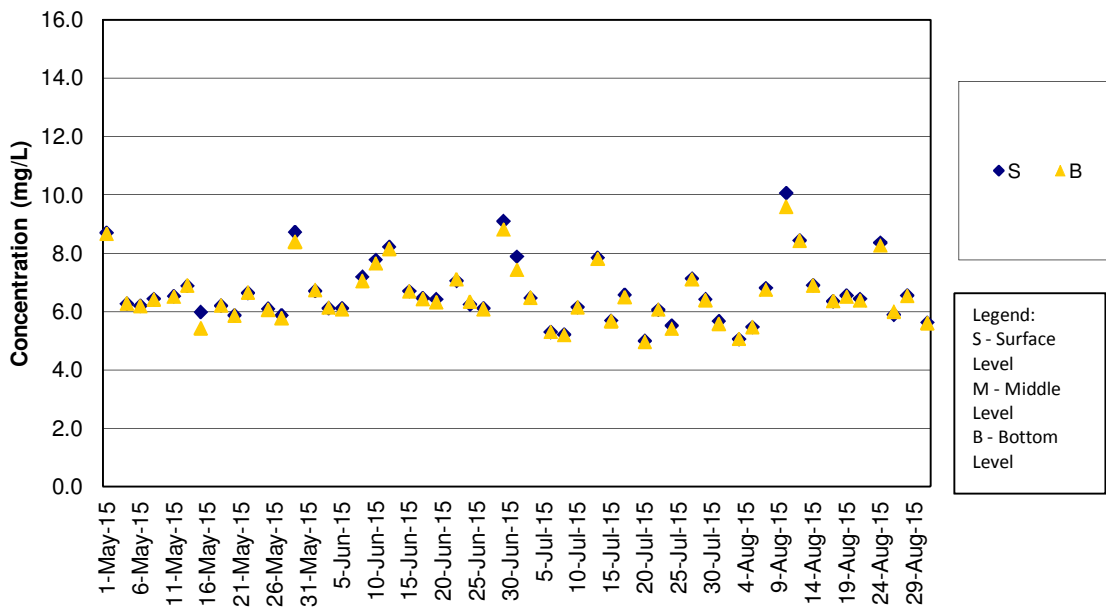
**DO Concentrations at Station IS7 (Mid Ebb)**



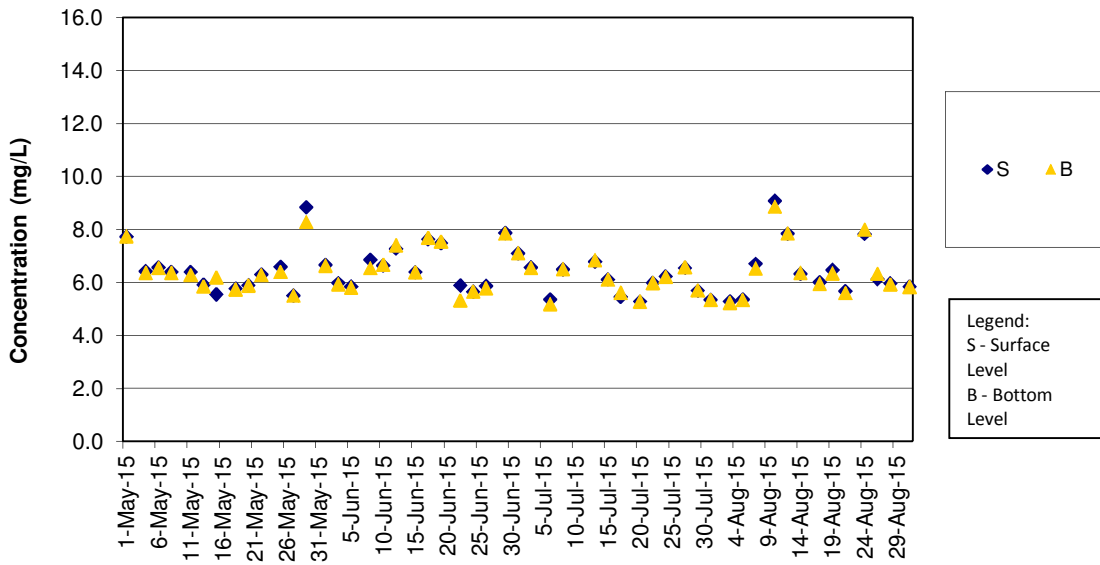
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



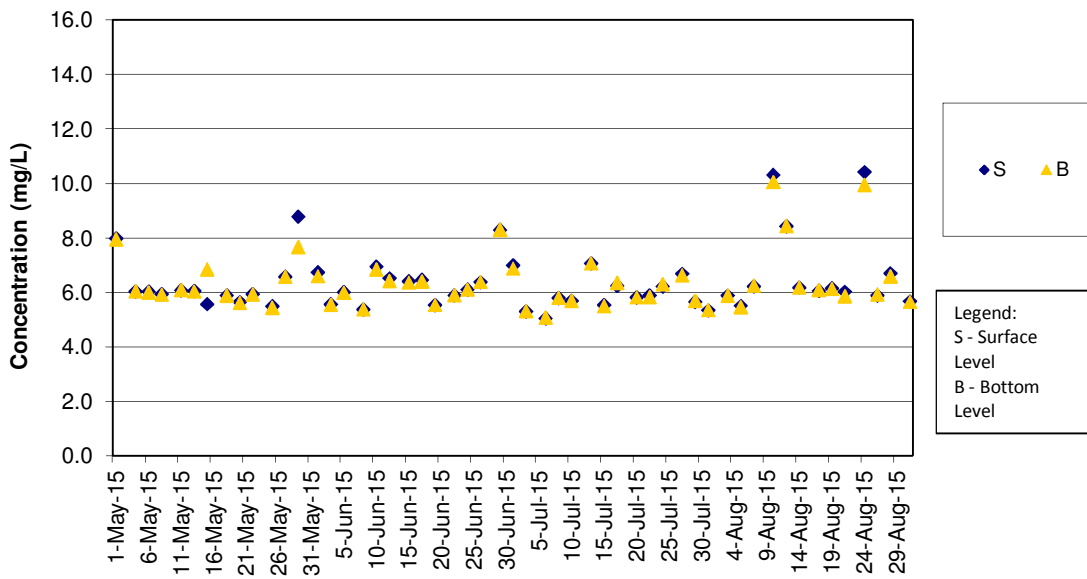
**DO Concentrations at Station IS8 (Mid Ebb)**



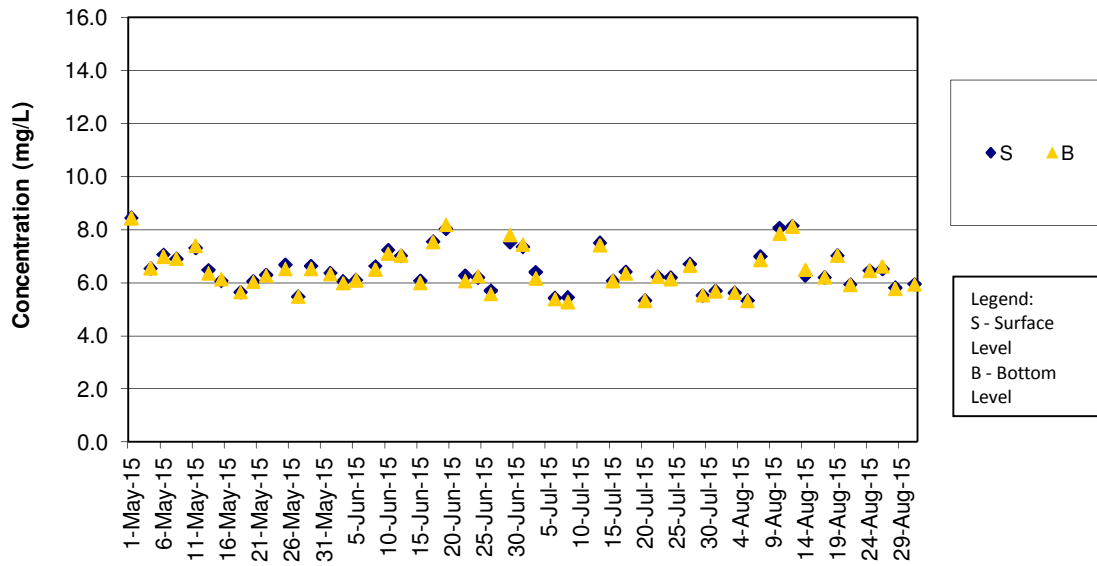
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



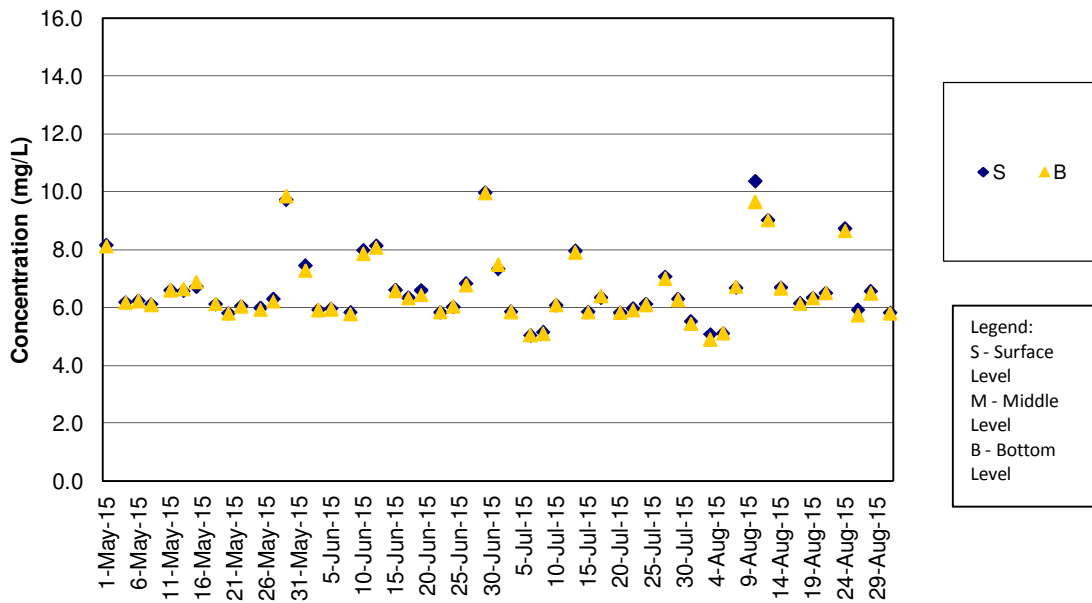
**DO Concentrations at Station IS(Mf)9 (Mid Ebb)**



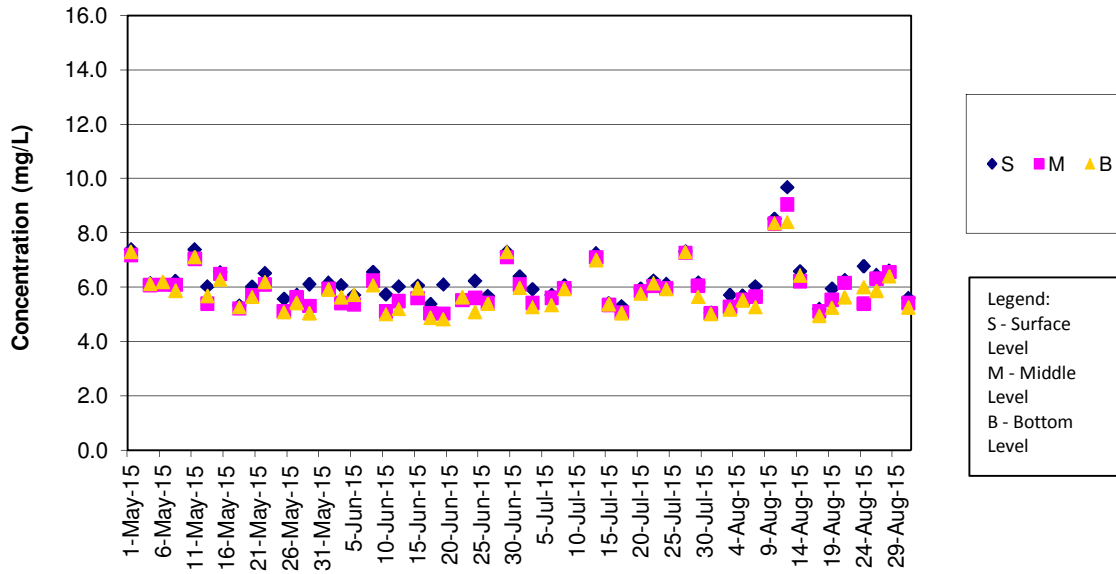
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



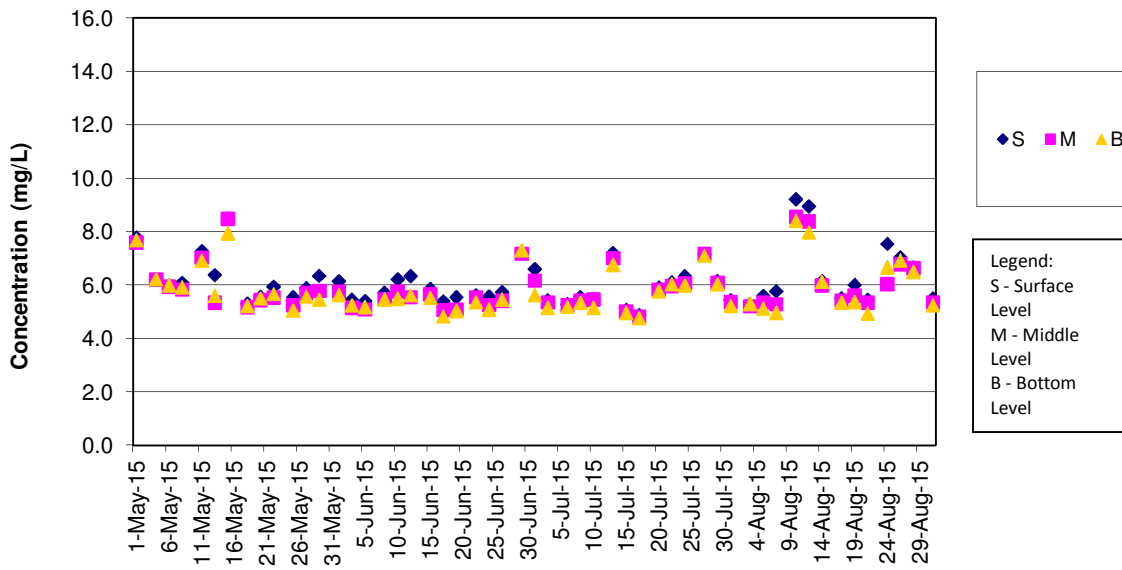
**DO Concentrations at Station IS10 (Mid Ebb)**



Remark:

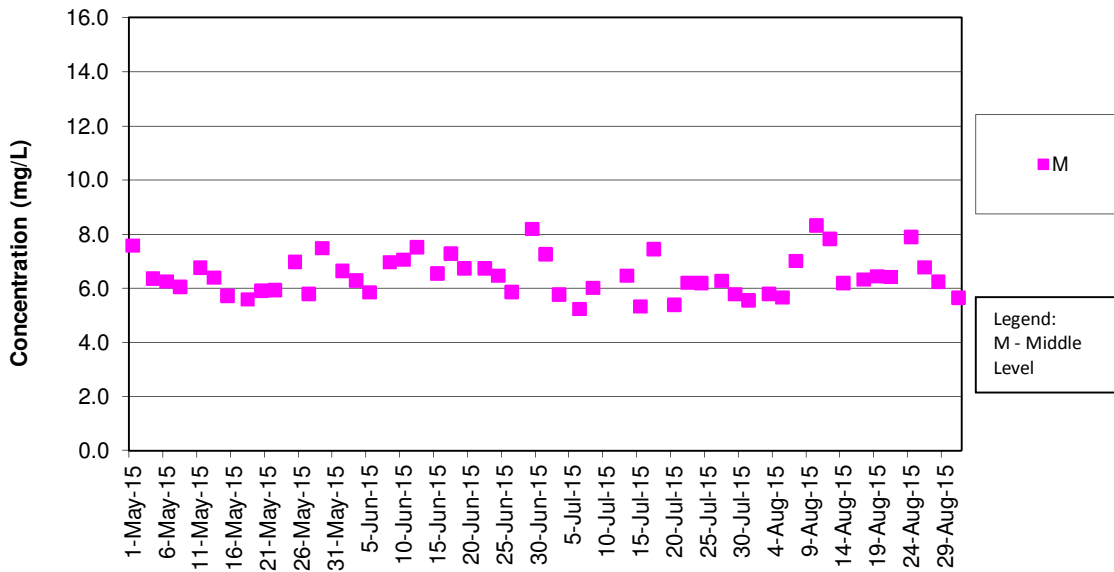
- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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





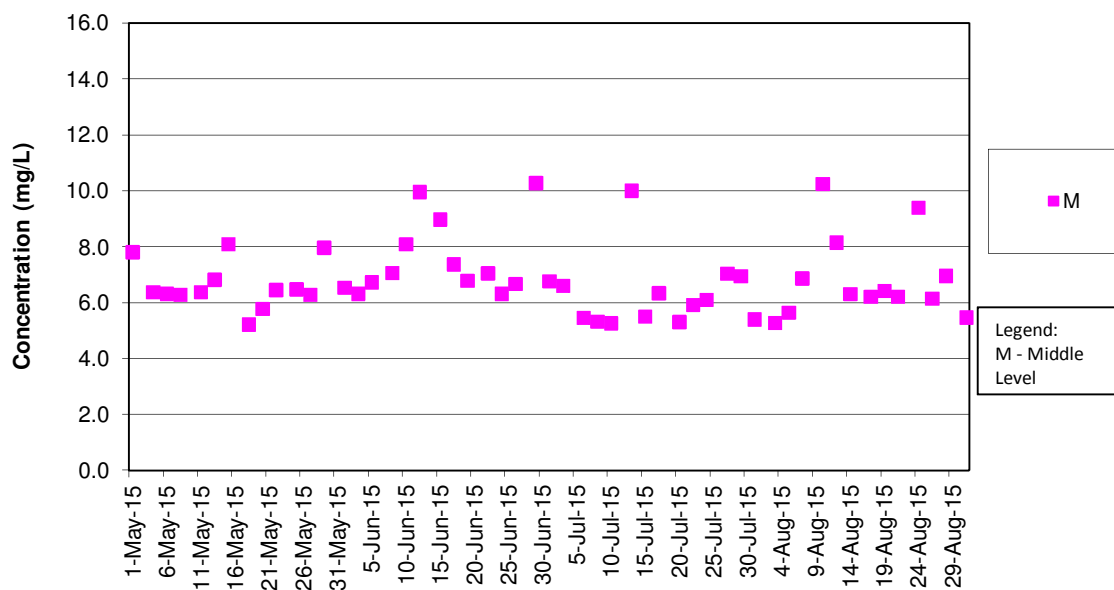
**DO Concentrations at Station SR3 (Mid Ebb)**



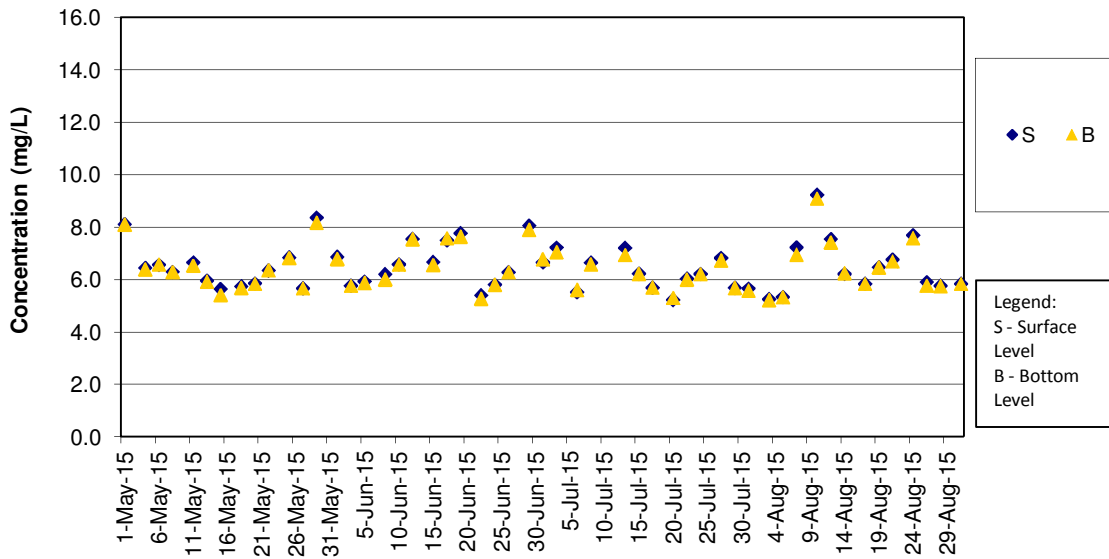
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



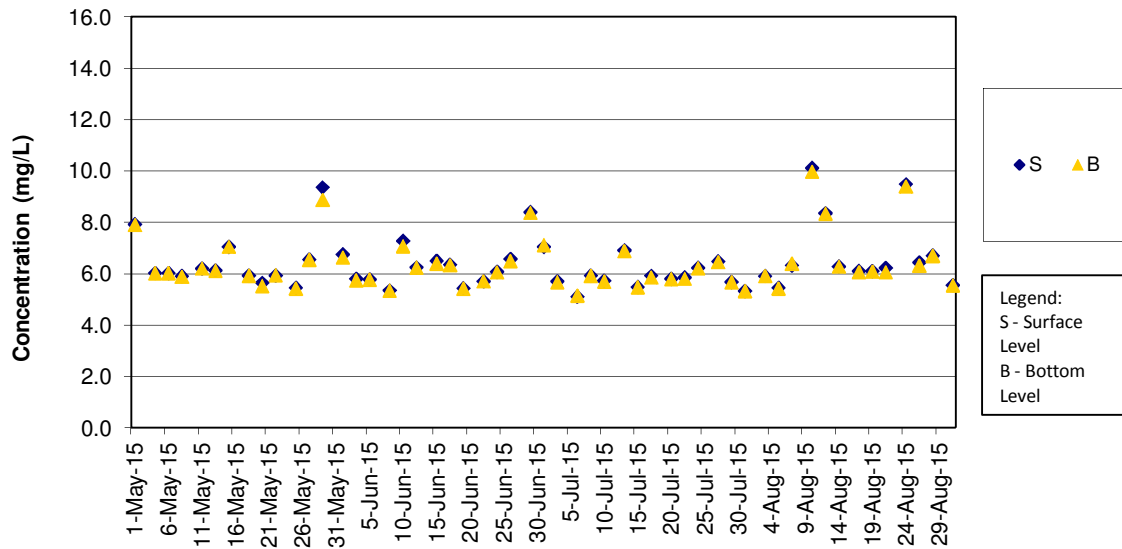
DO Concentrations at Station SR4 (Mid Ebb)



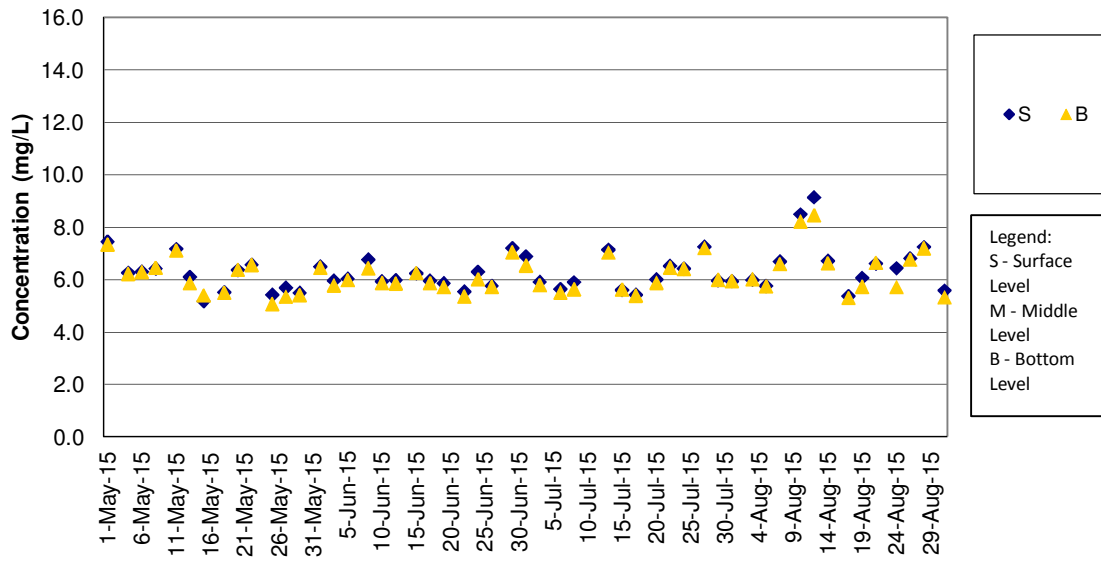
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

DO Concentrations at Station SR4 (Mid Flood)



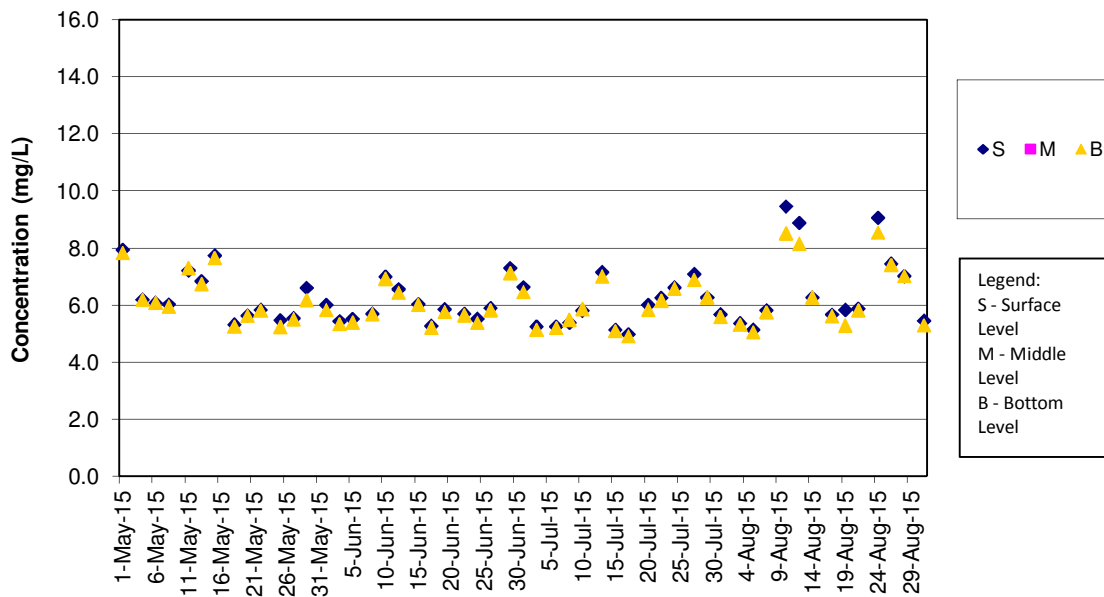
**DO Concentrations at Station SR5 (Mid Ebb)**



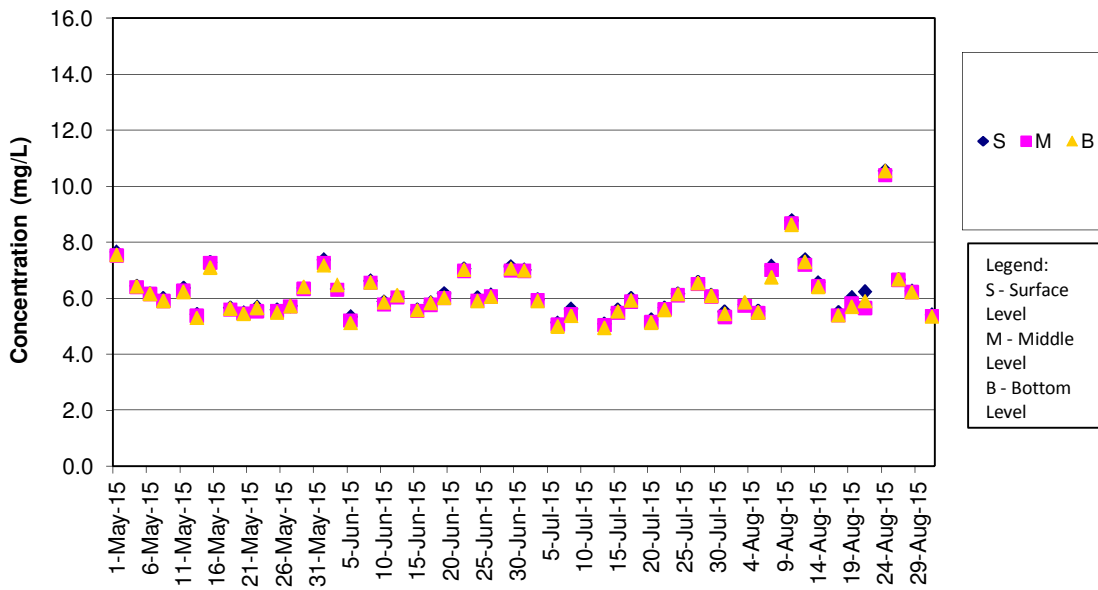
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



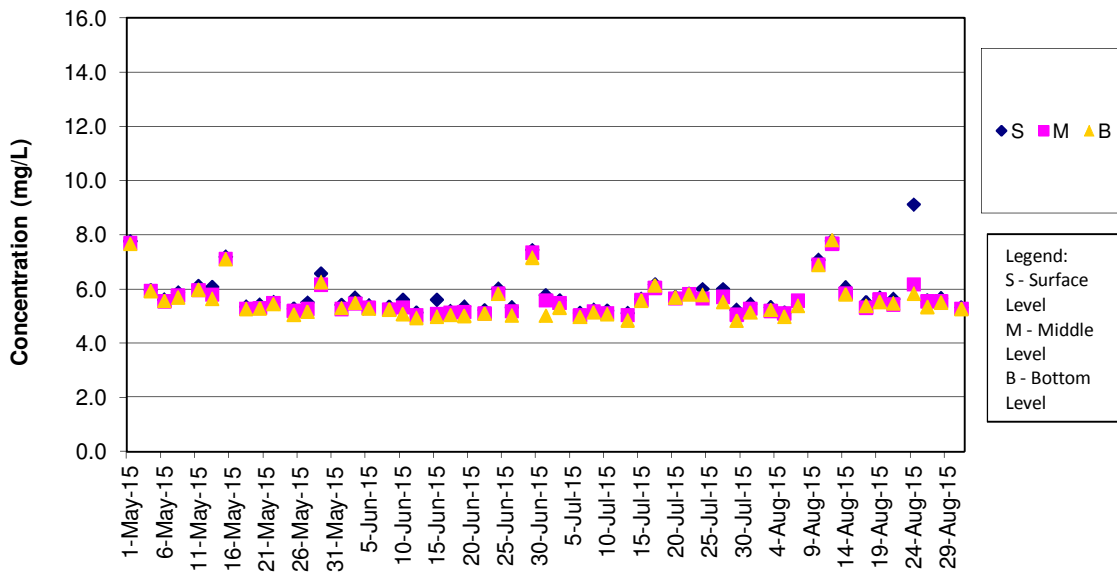
**DO Concentrations at Station SR10A (Mid Ebb)**



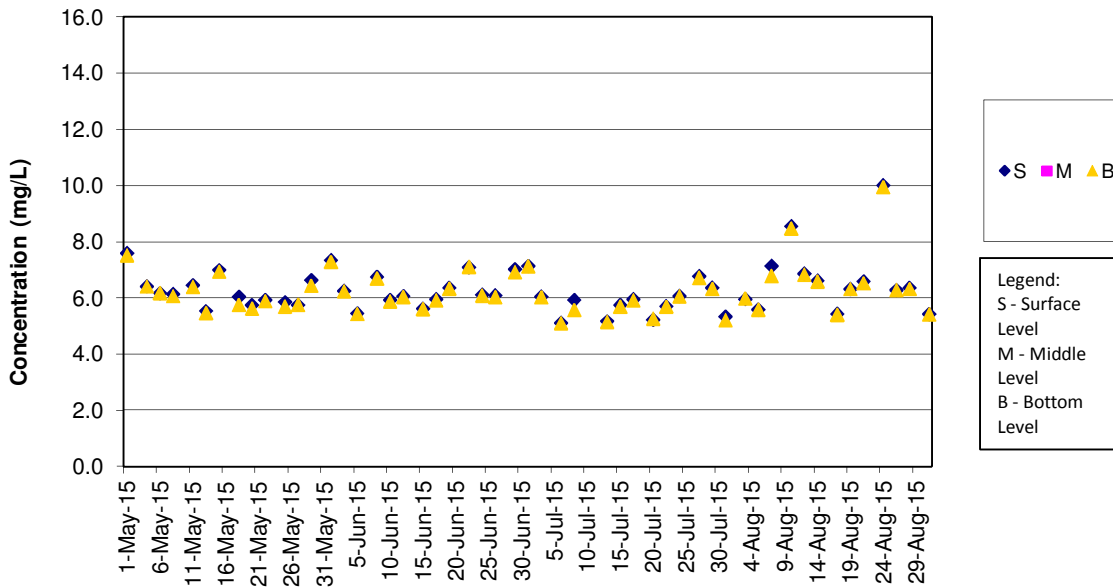
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



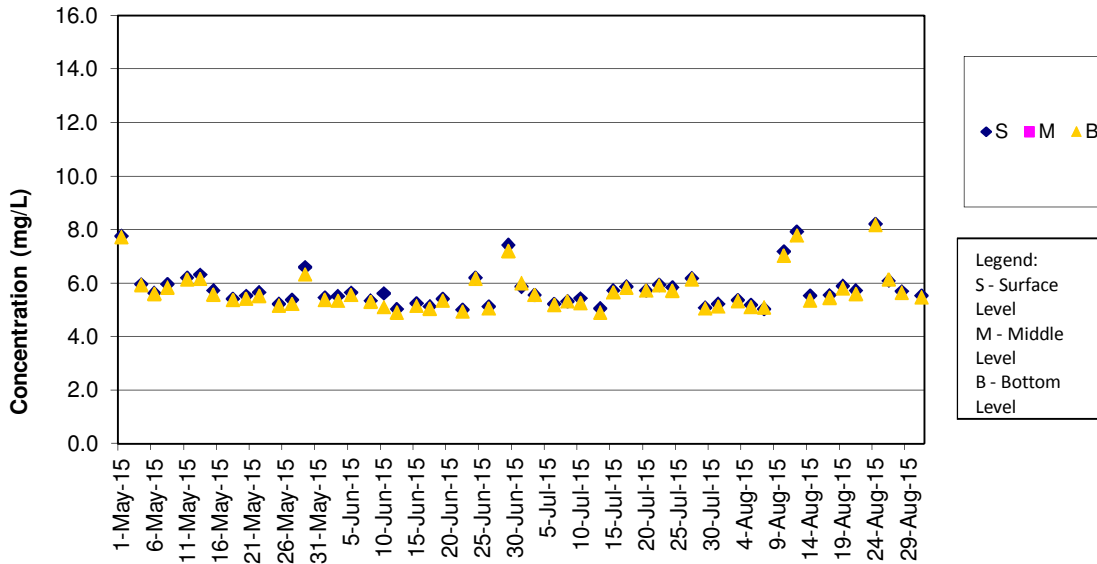
**DO Concentrations at Station SR10B (Mid Ebb)**



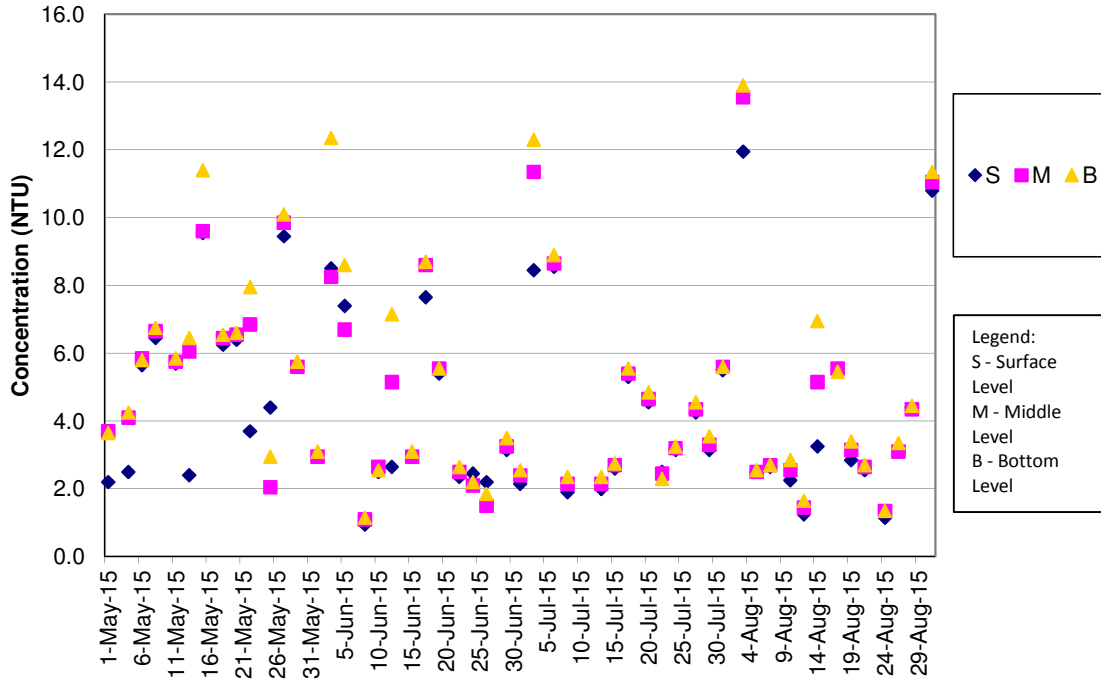
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



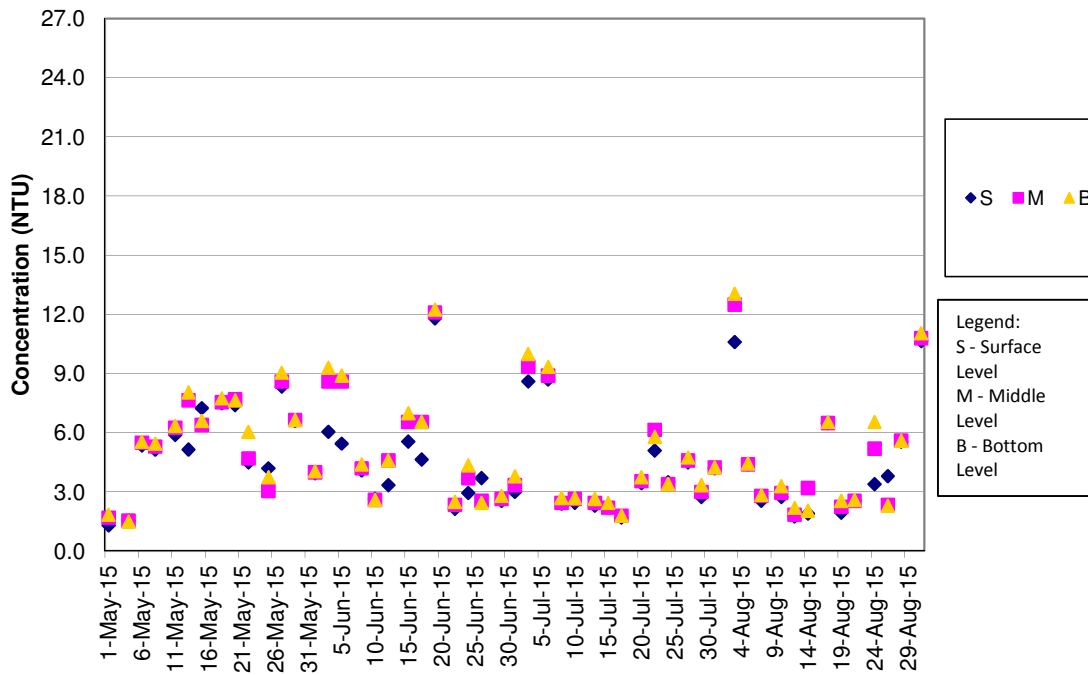
**Turbidity Concentrations at Station CS2 (Mid Ebb)**



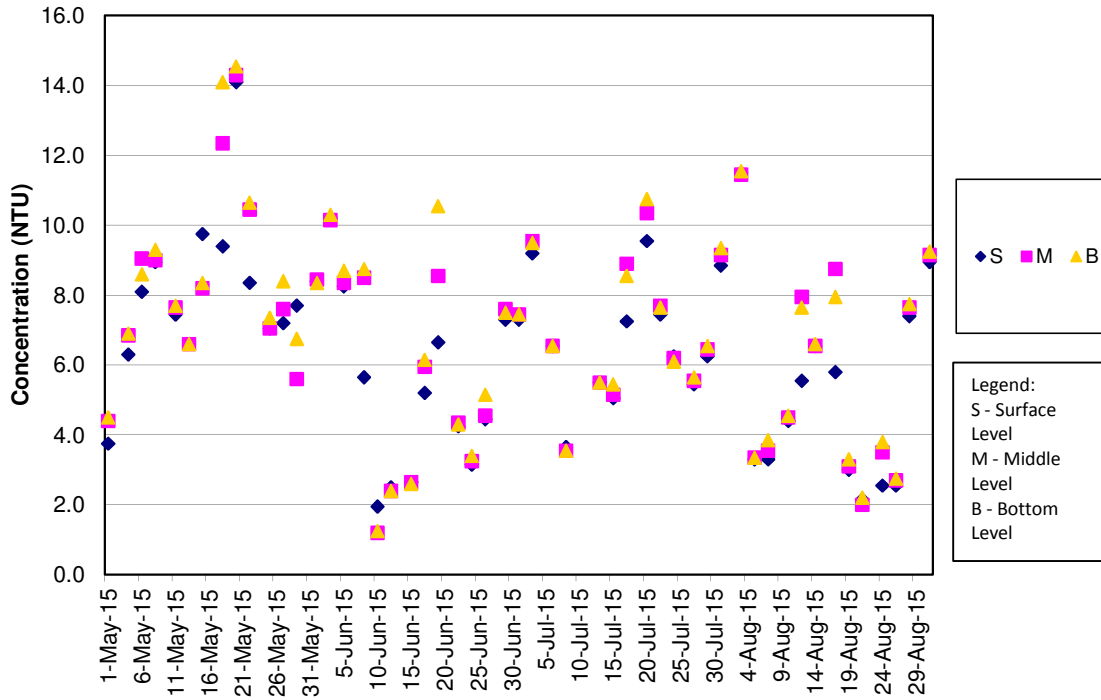
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



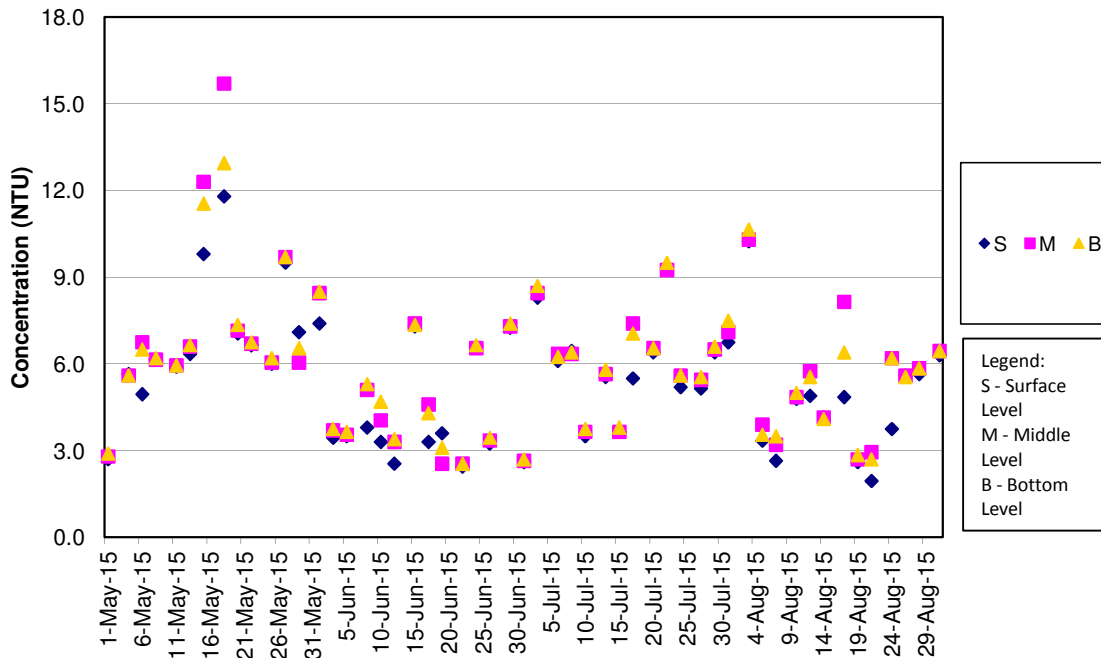
**Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)**



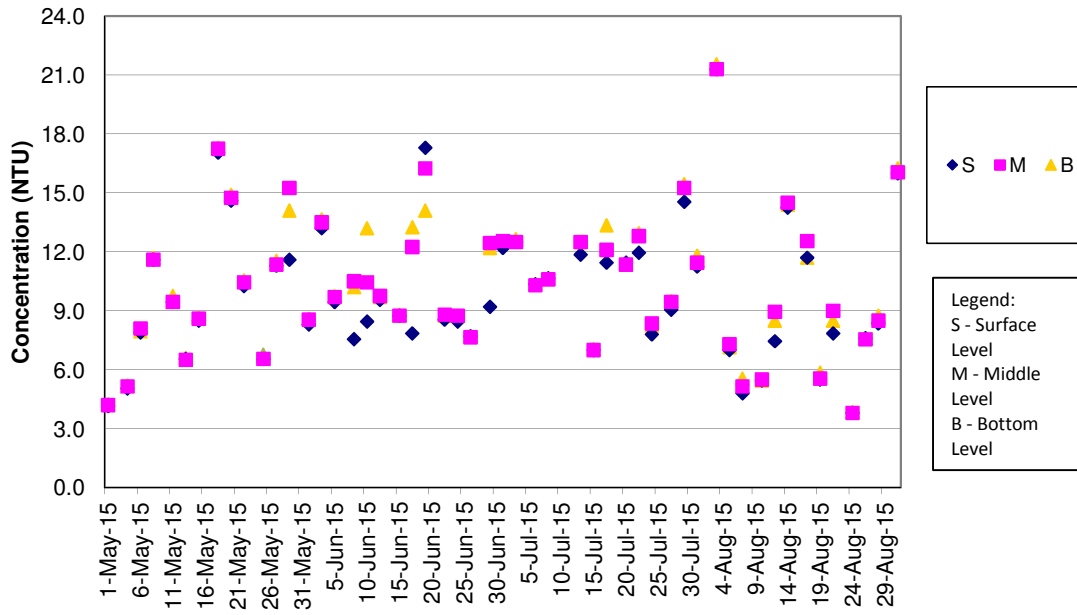
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



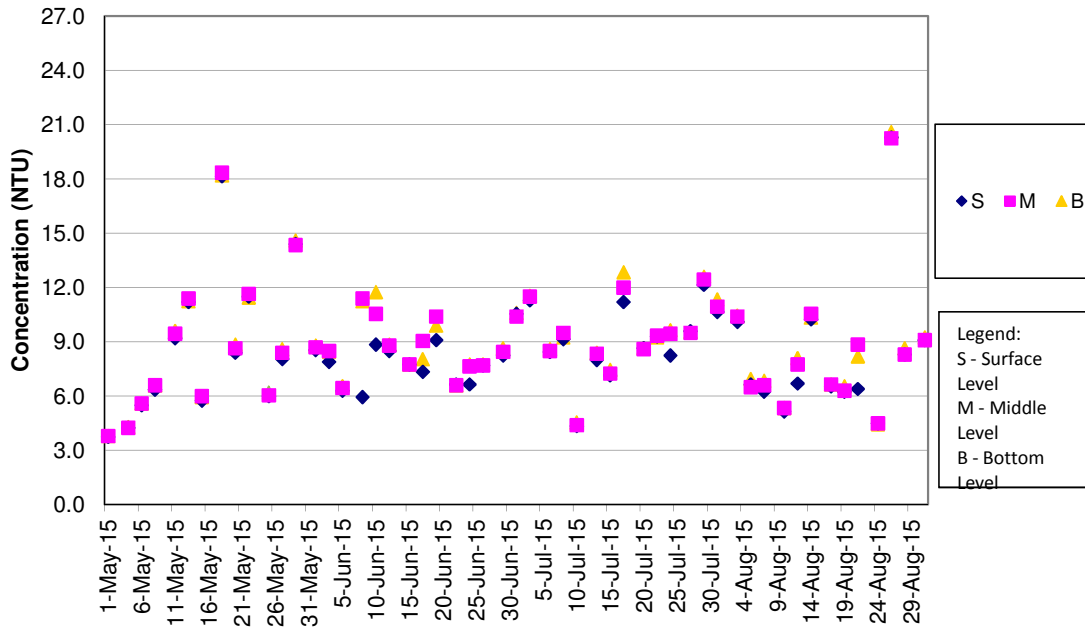
**Turbidity Concentrations at Station IS5 (Mid Ebb)**



Remark:

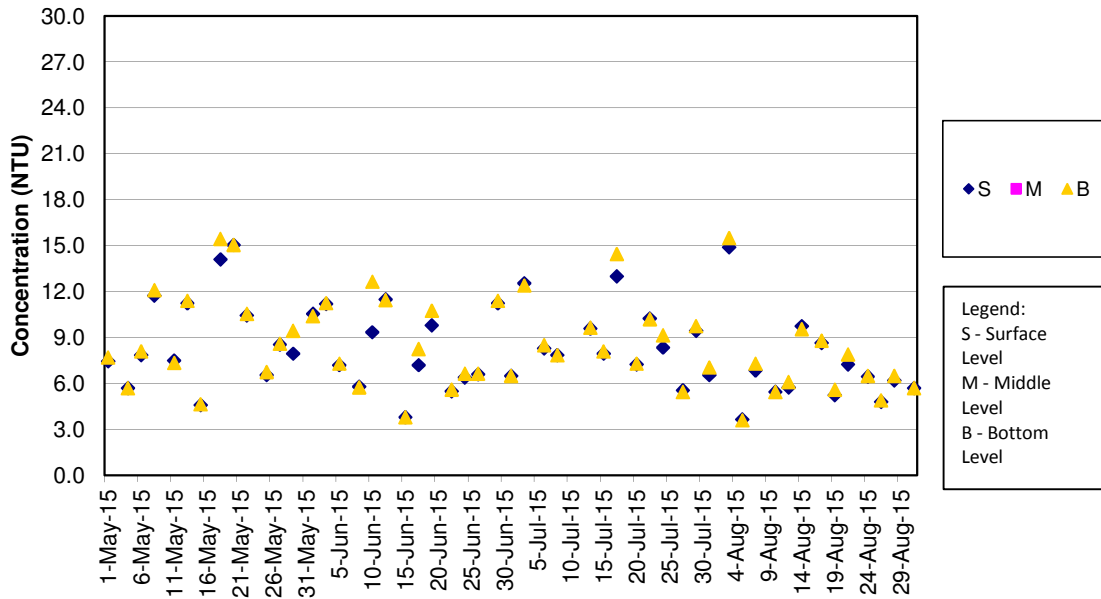
- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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





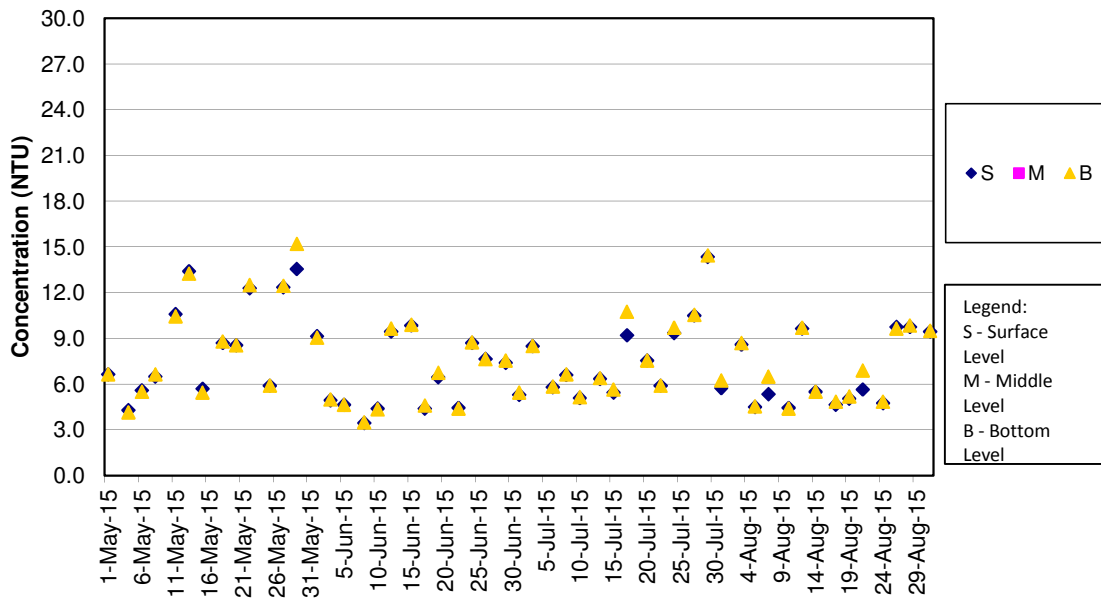
**Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)**



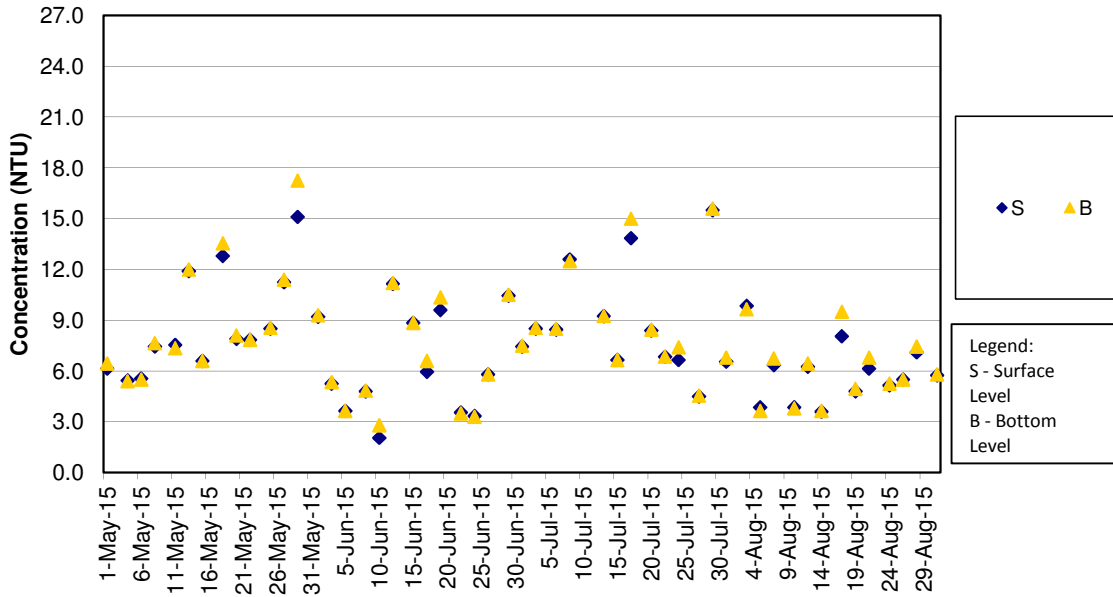
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



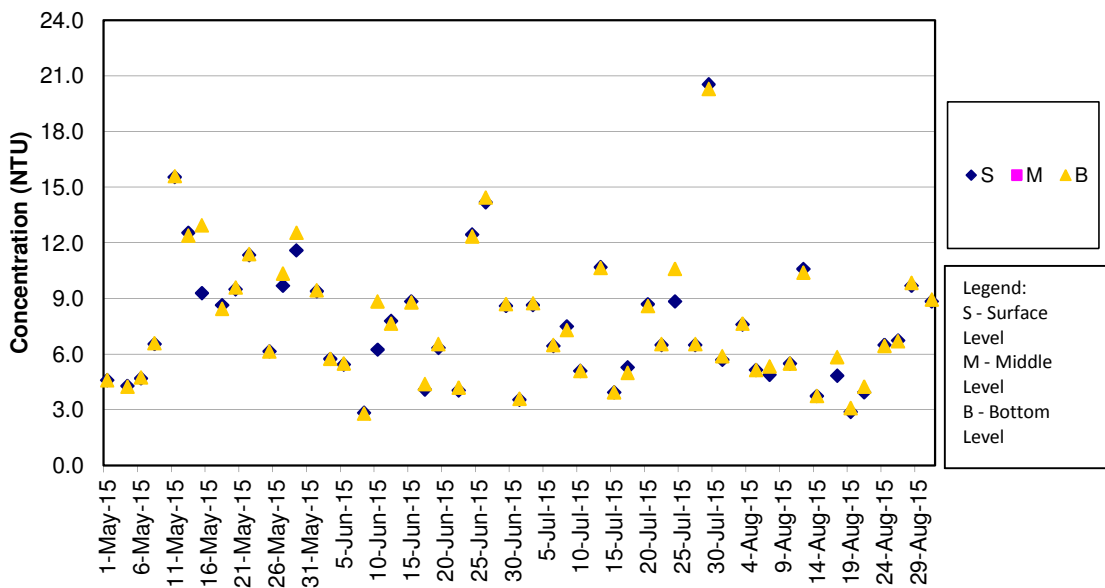
**Turbidity Concentrations at Station IS7 (Mid Ebb)**



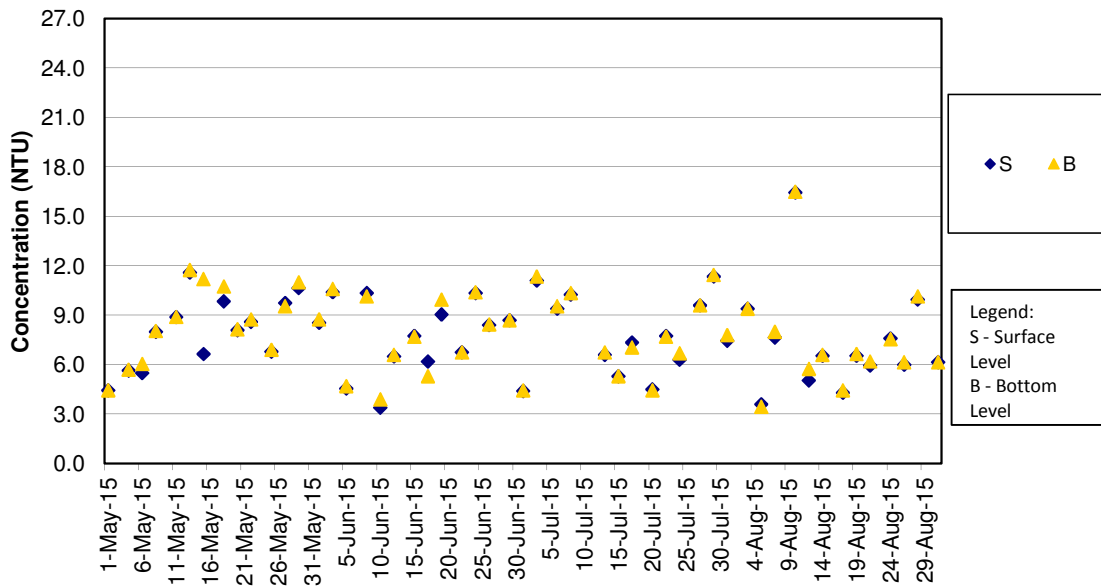
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



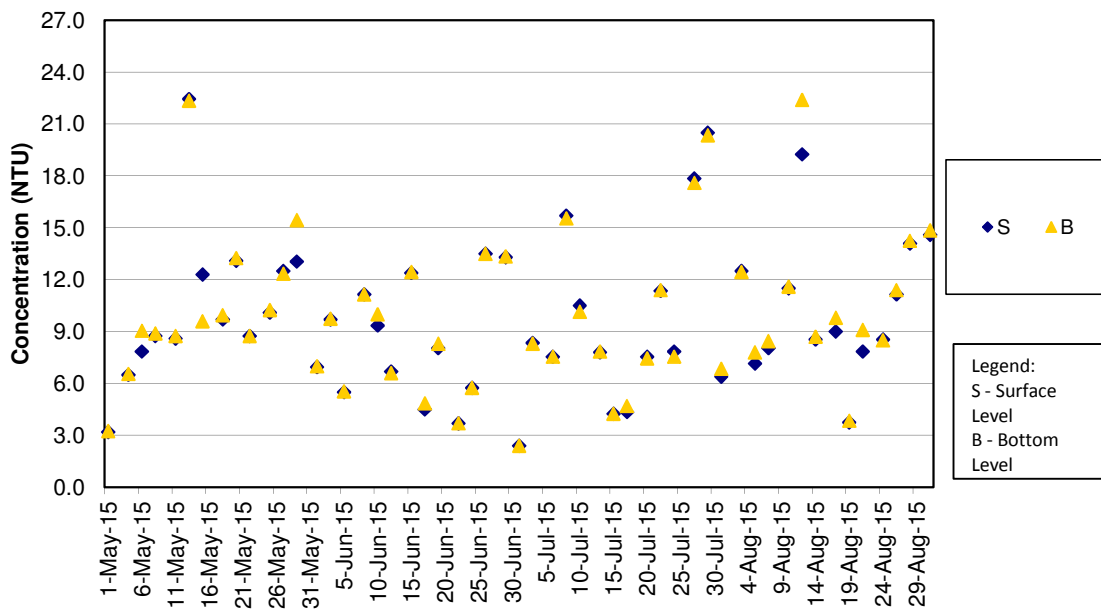
**Turbidity Concentrations at Station IS8 (Mid Ebb)**



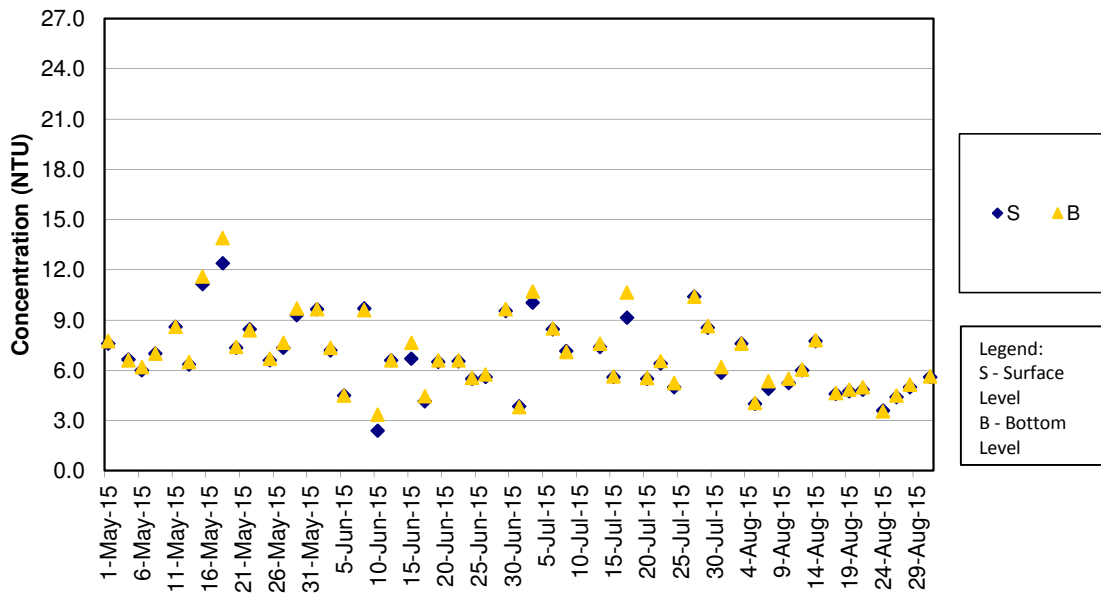
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



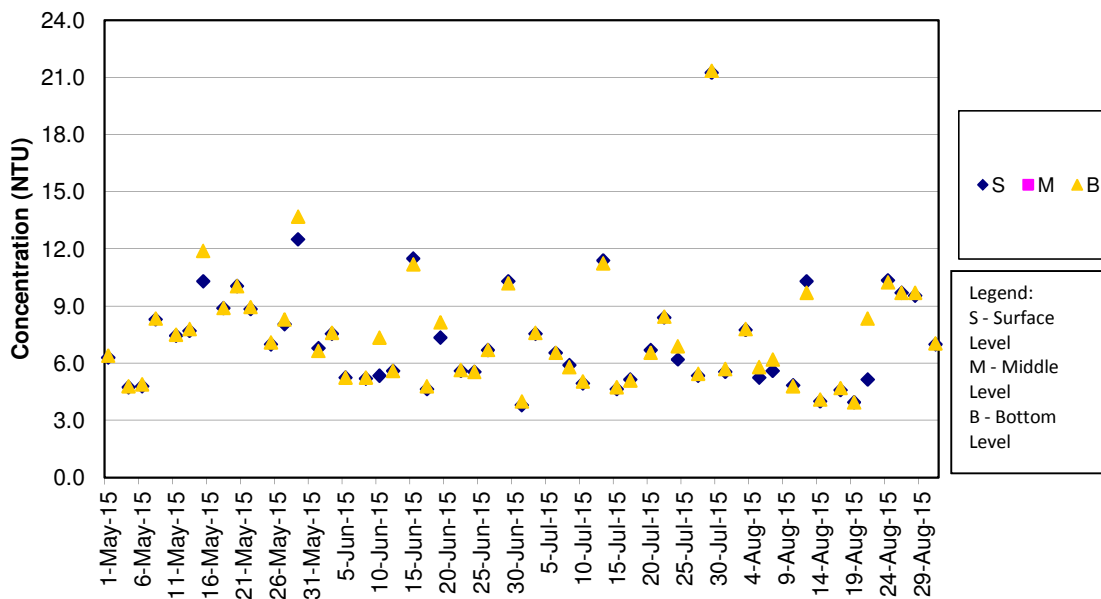
**Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)**



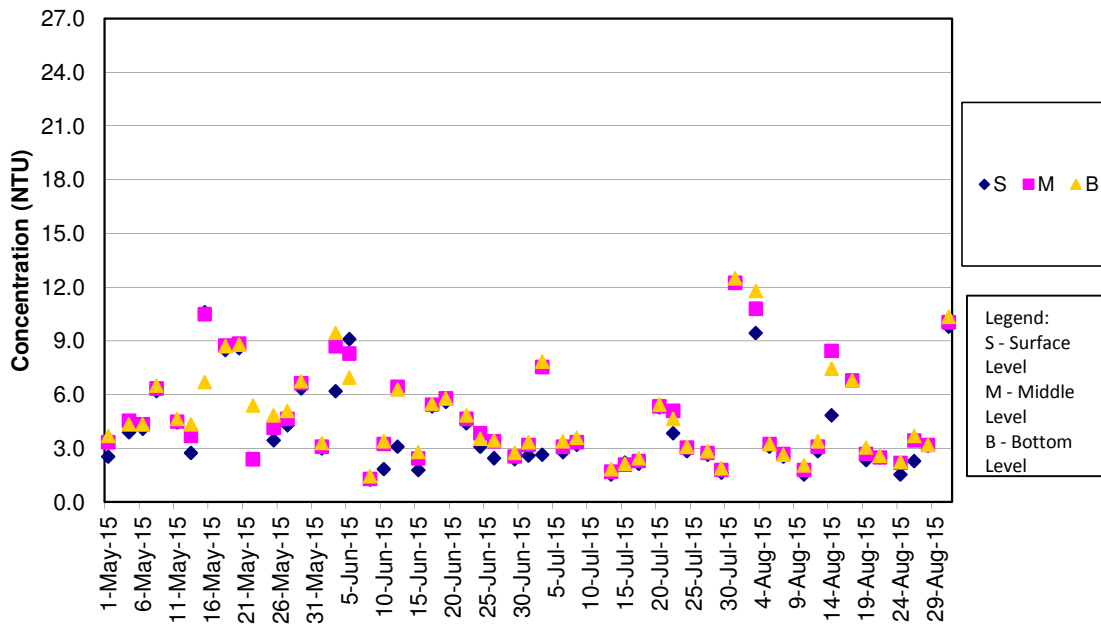
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



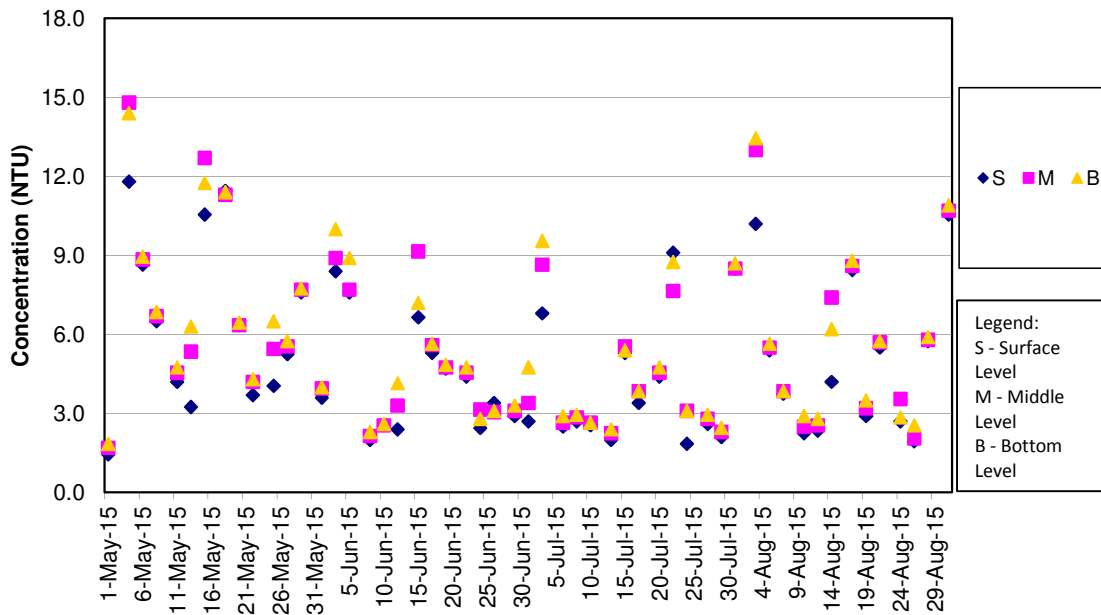
**Turbidity Concentrations at Station IS10 (Mid Ebb)**



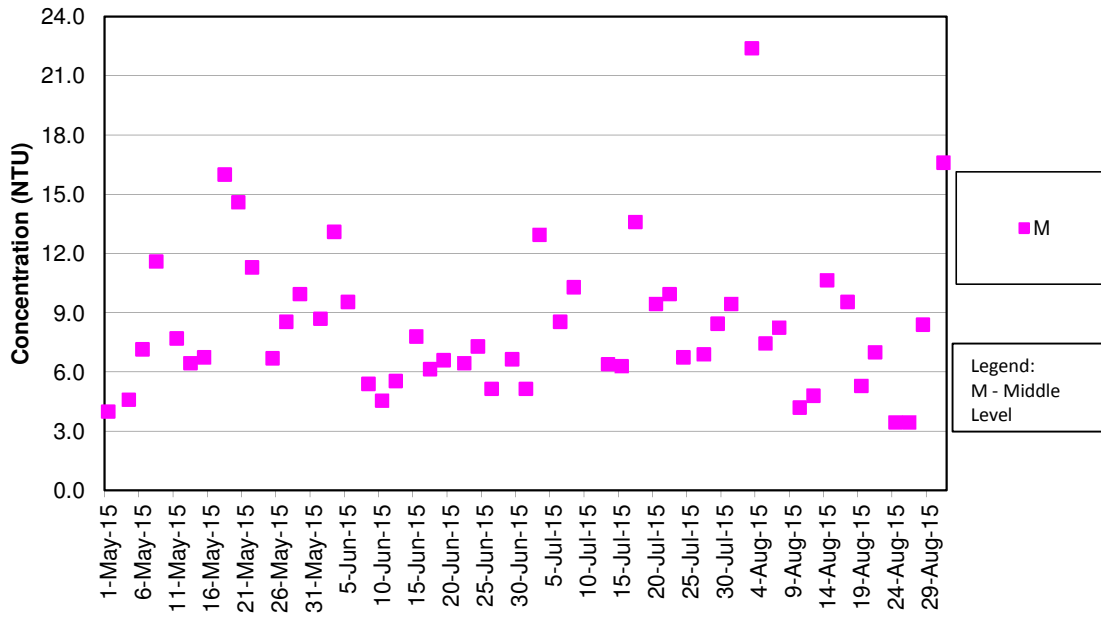
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



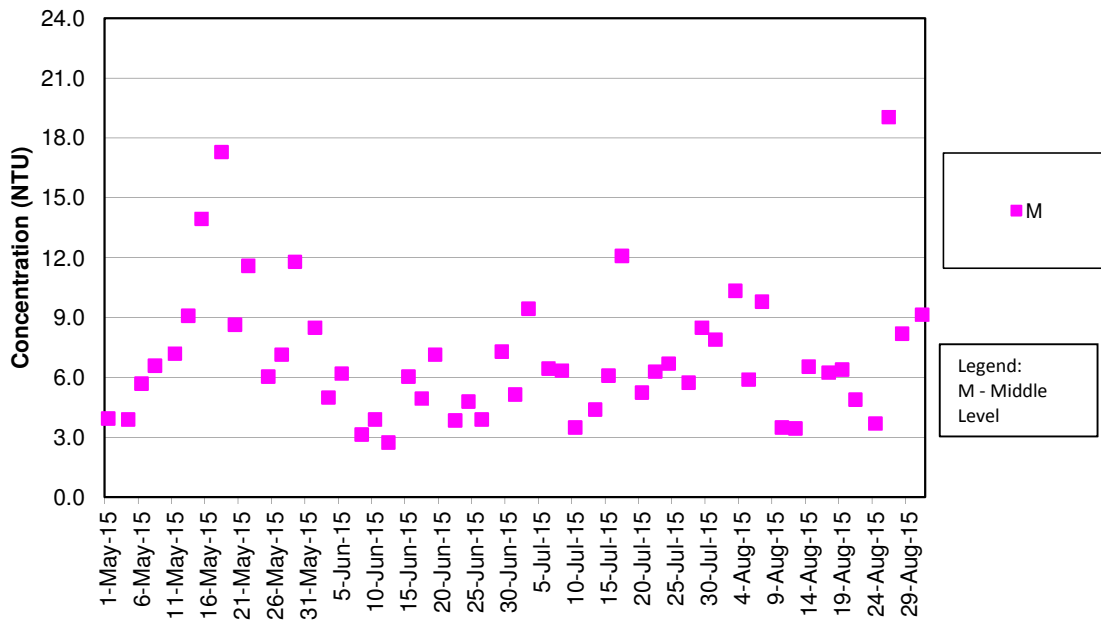
**Turbidity Concentrations at Station SR3 (Mid Ebb)**



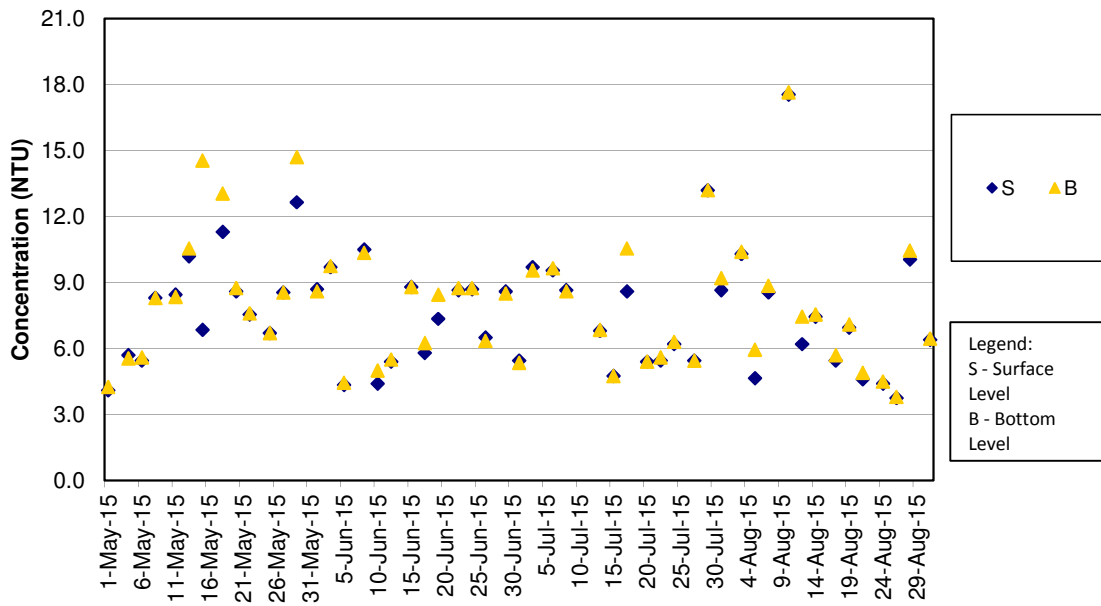
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



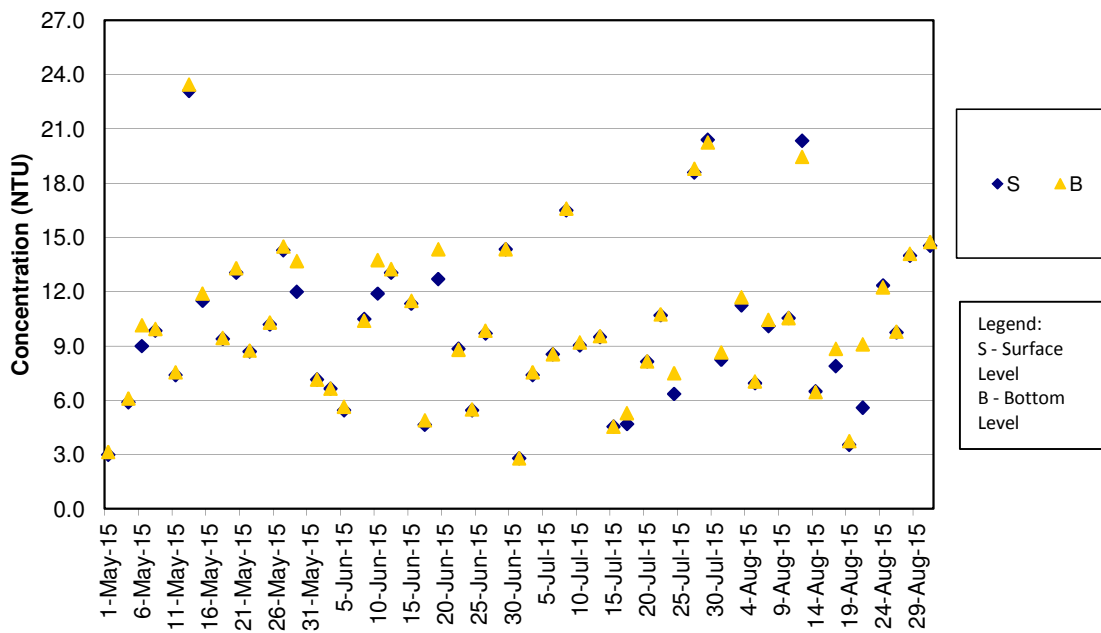
**Turbidity Concentrations at Station SR4 (Mid Ebb)**



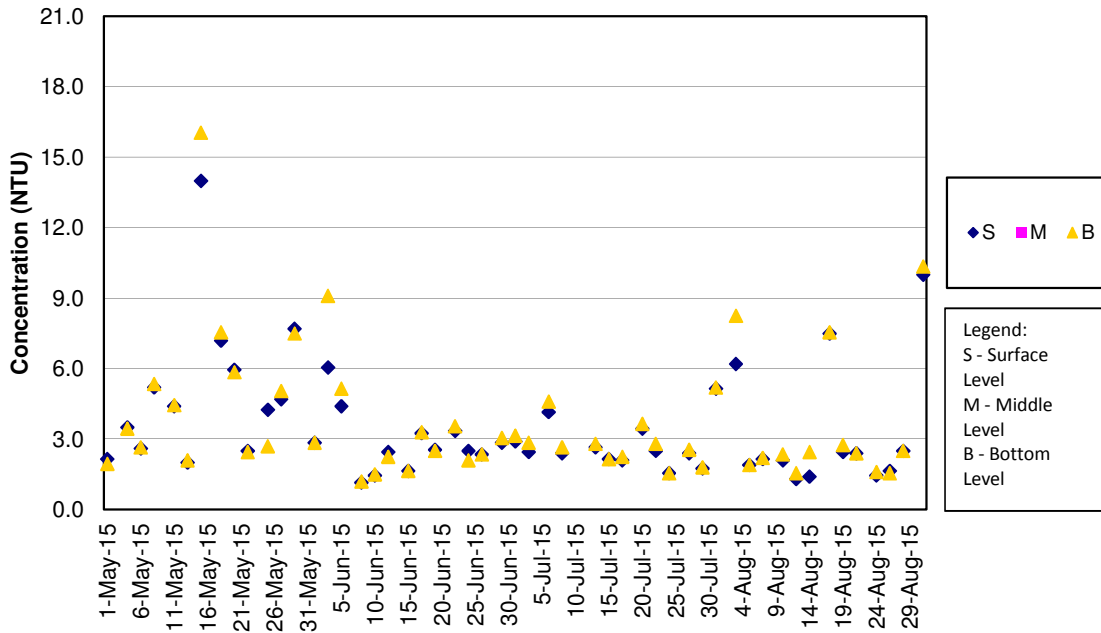
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



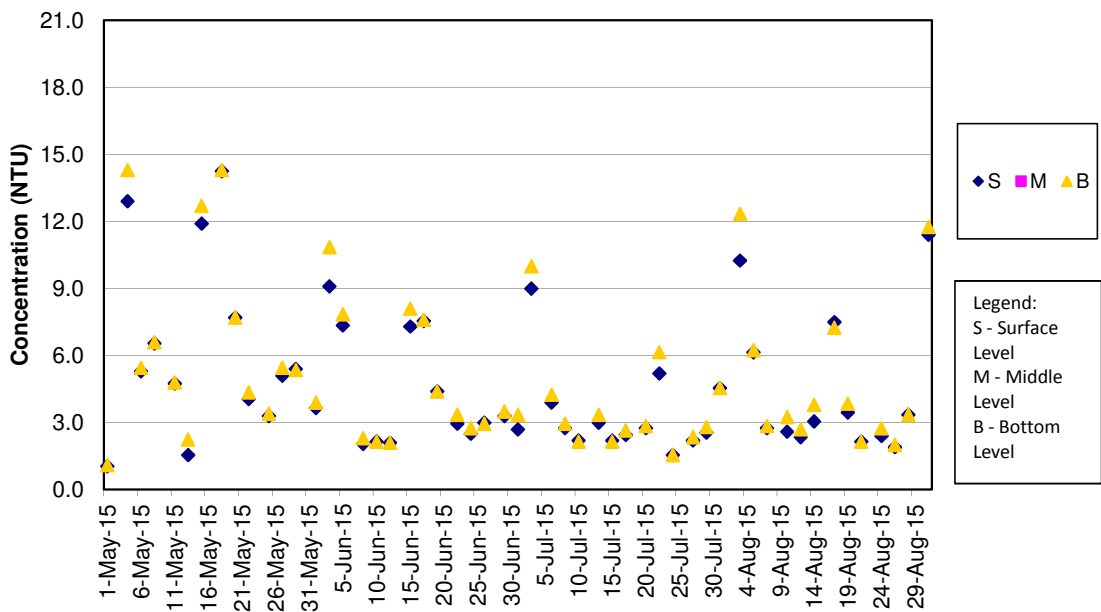
**Turbidity Concentrations at Station SR5 (Mid Ebb)**



Remark:

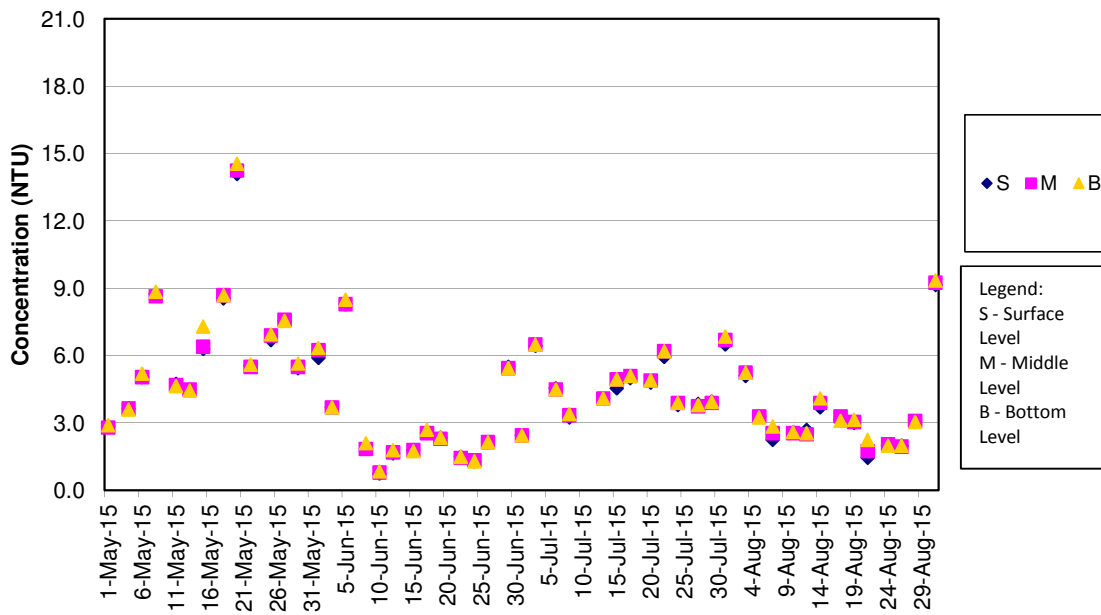
- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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





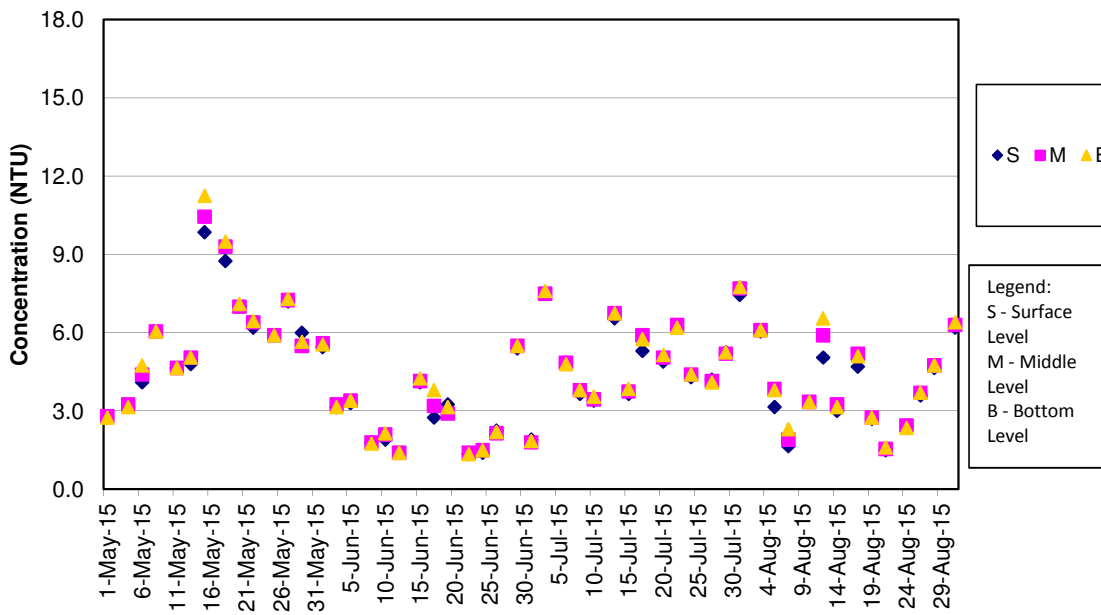
**Turbidity Concentrations at Station SR10A (Mid Ebb)**



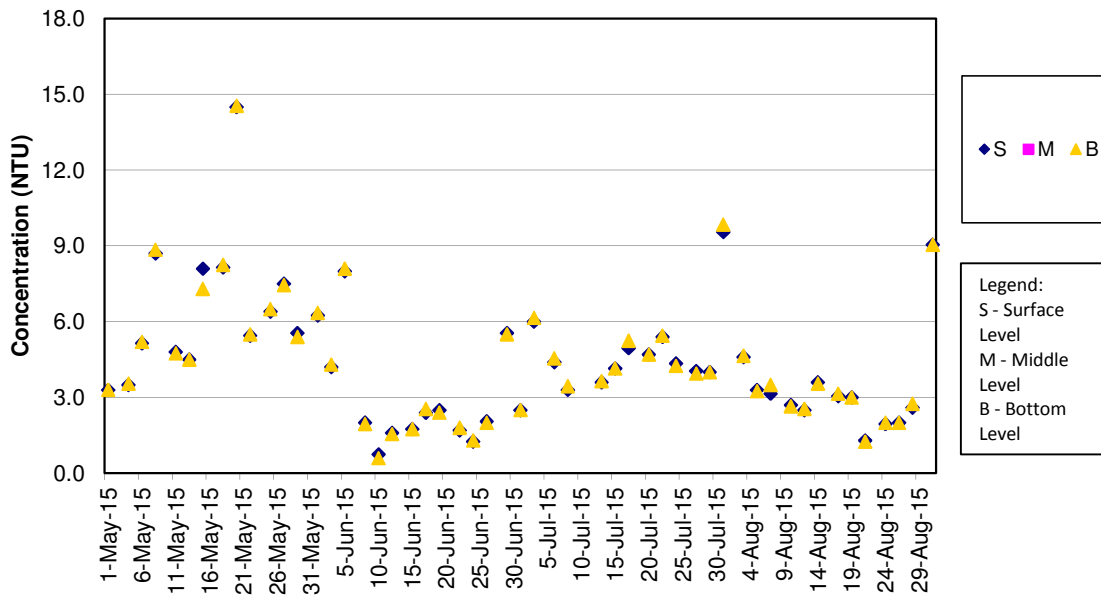
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



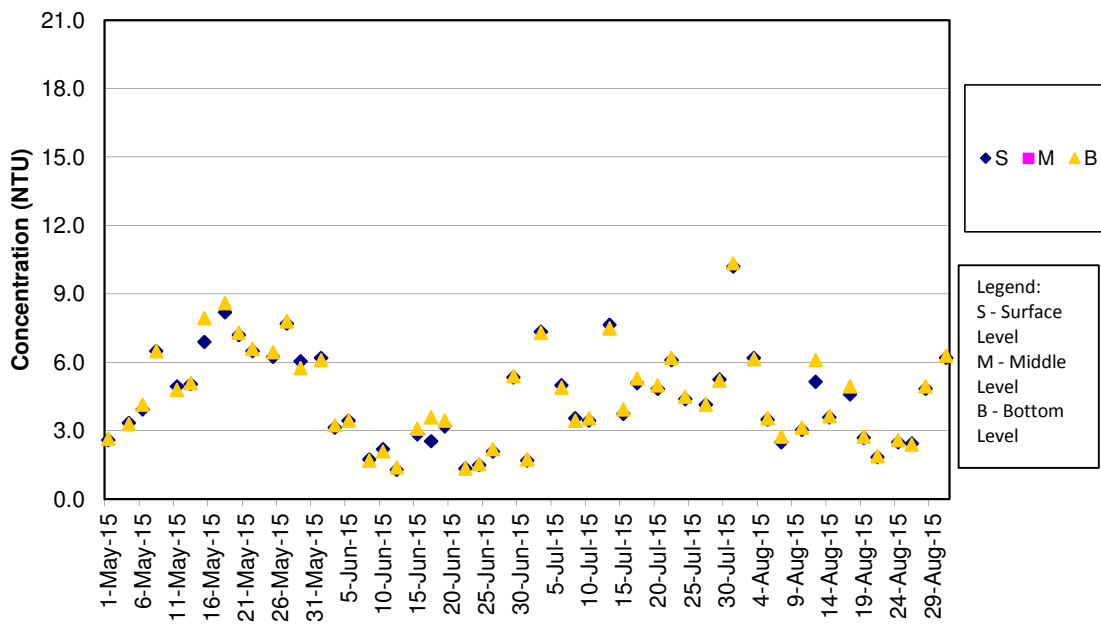
**Turbidity Concentrations at Station SR10B (Mid Ebb)**



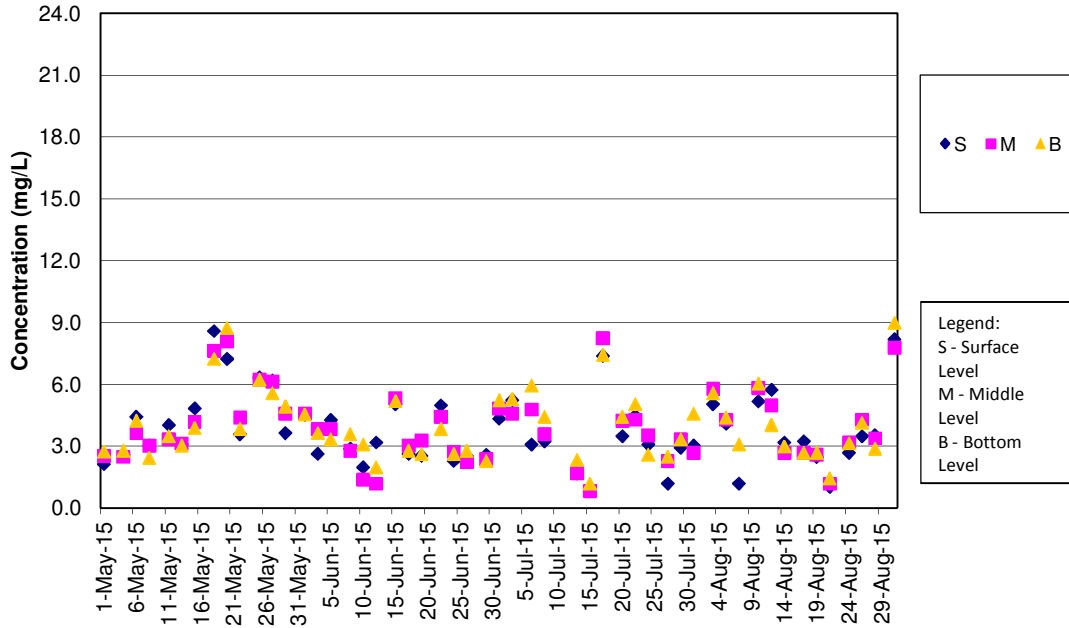
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



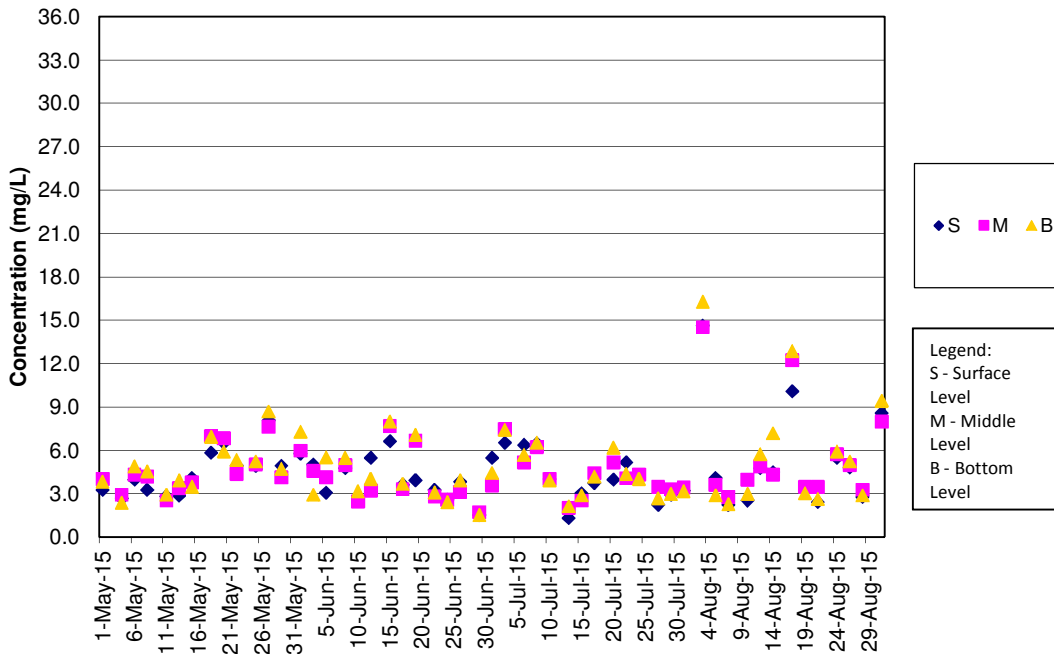
SS Concentrations at Station CS2 (Mid Ebb)



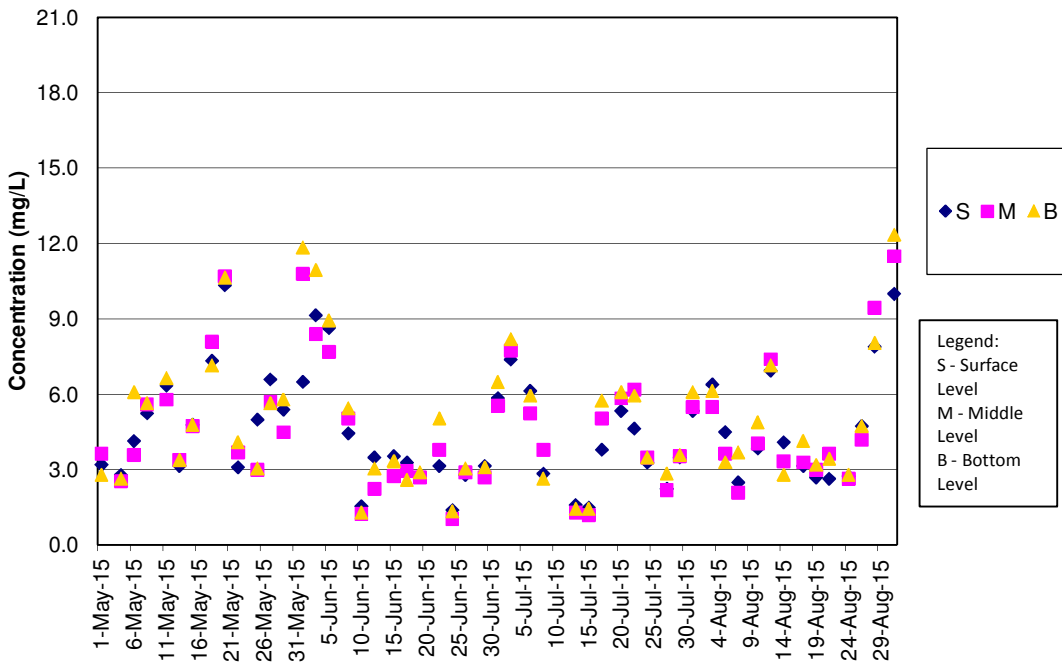
Remark:

- As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

SS Concentrations at Station CS2 (Mid Flood)



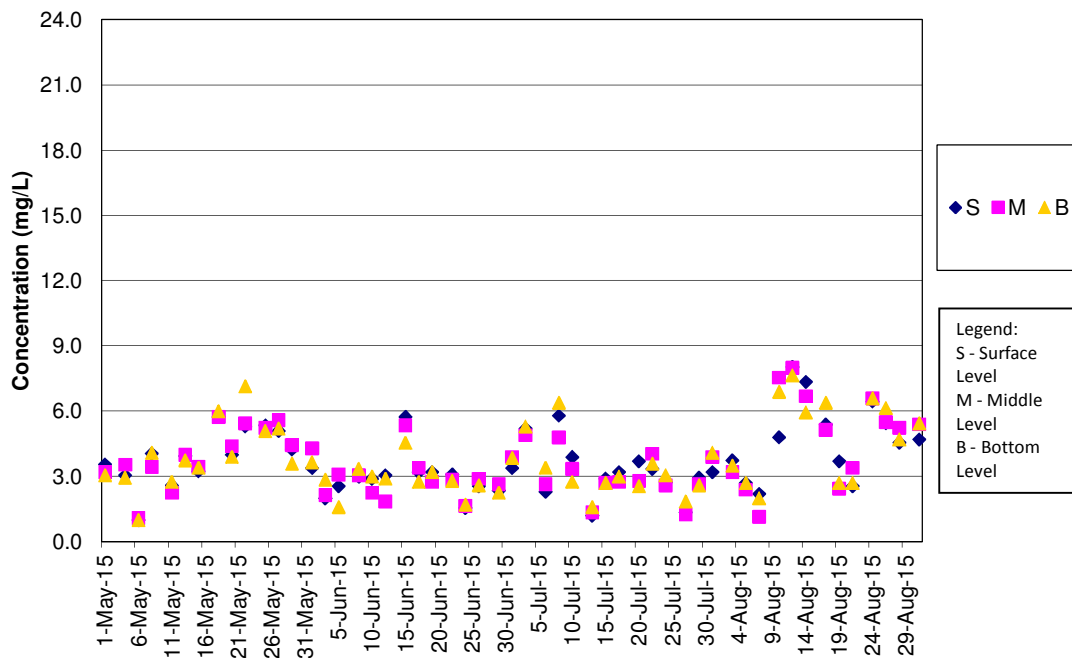
SS Concentrations at Station CS(Mf)5 (Mid Ebb)



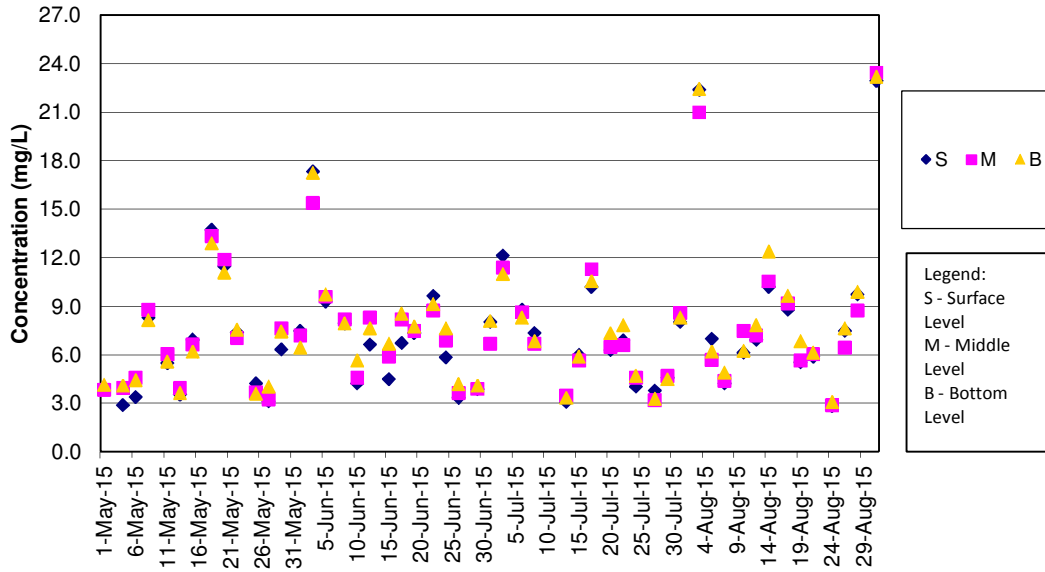
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



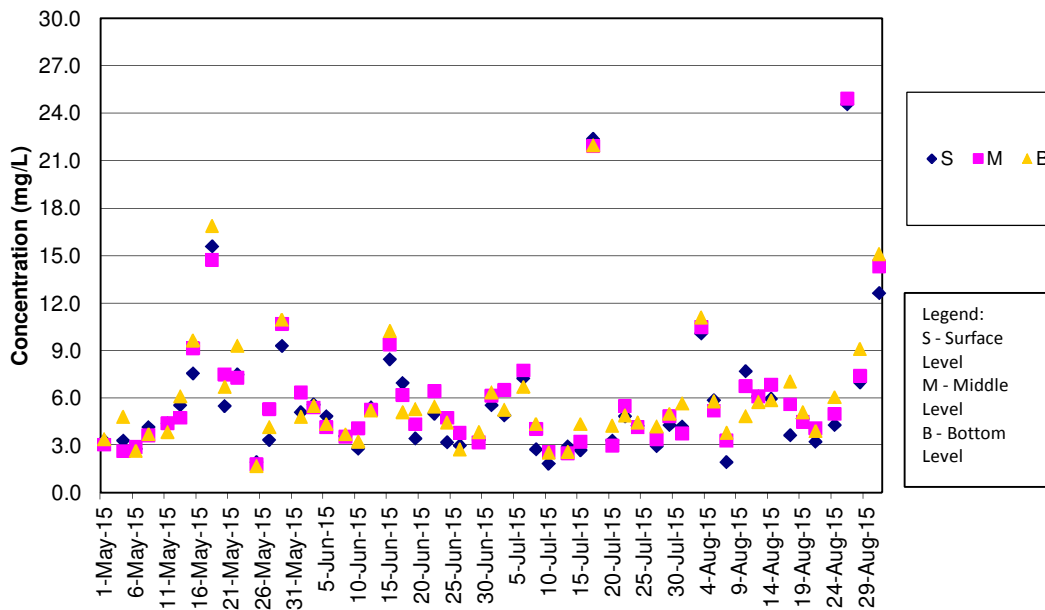
SS Concentrations at Station IS5 (Mid Ebb)



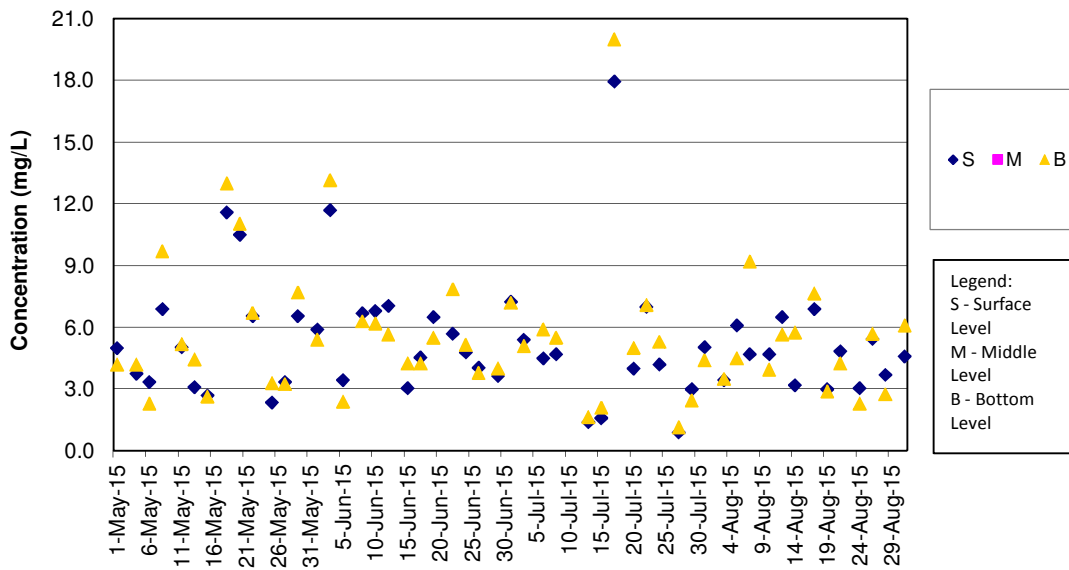
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

SS Concentrations at Station IS5 (Mid Flood)



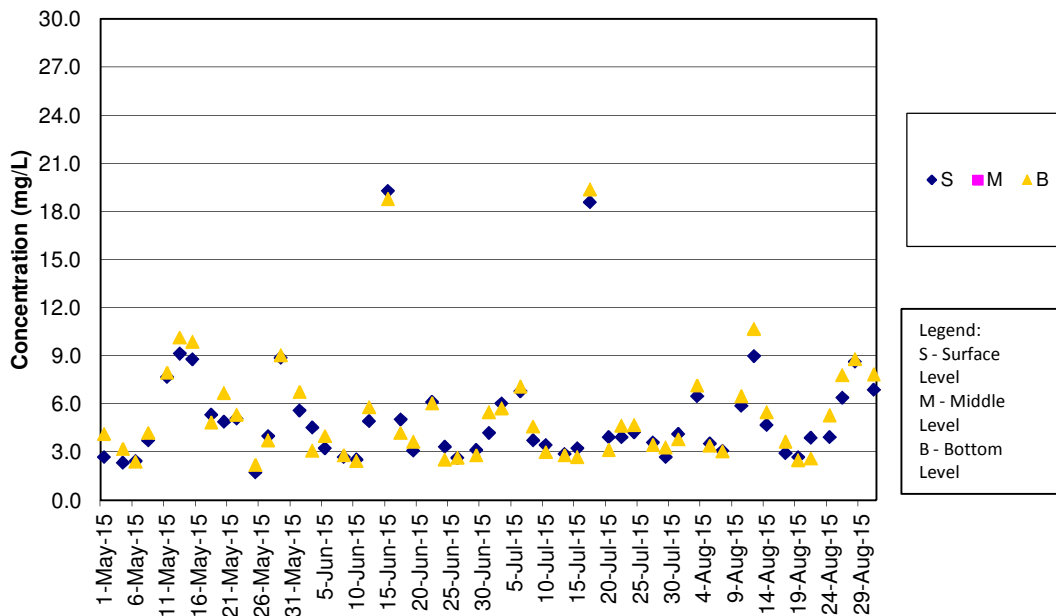
SS Concentrations at Station IS(Mf)6 (Mid Ebb)



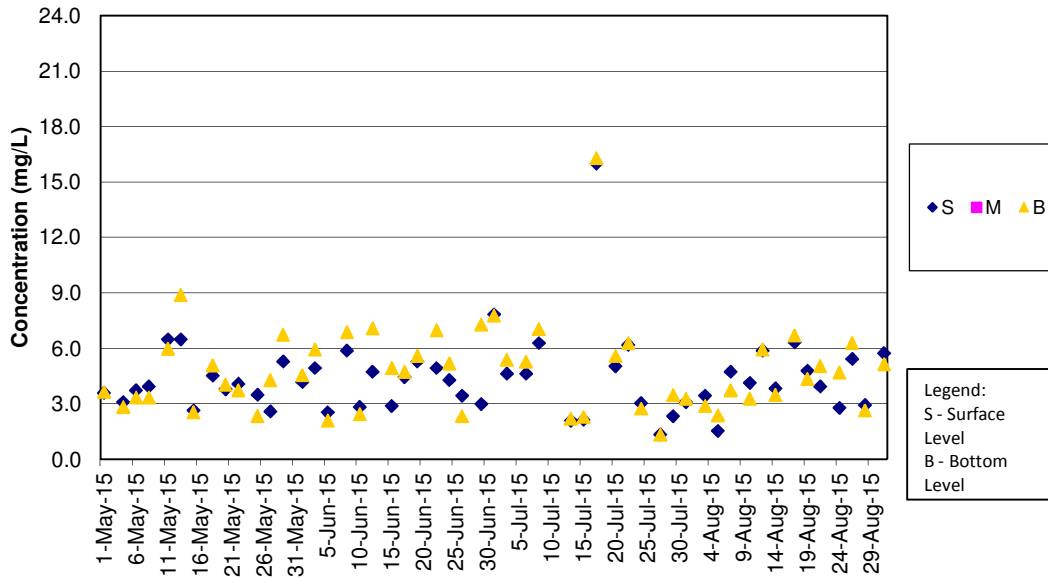
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



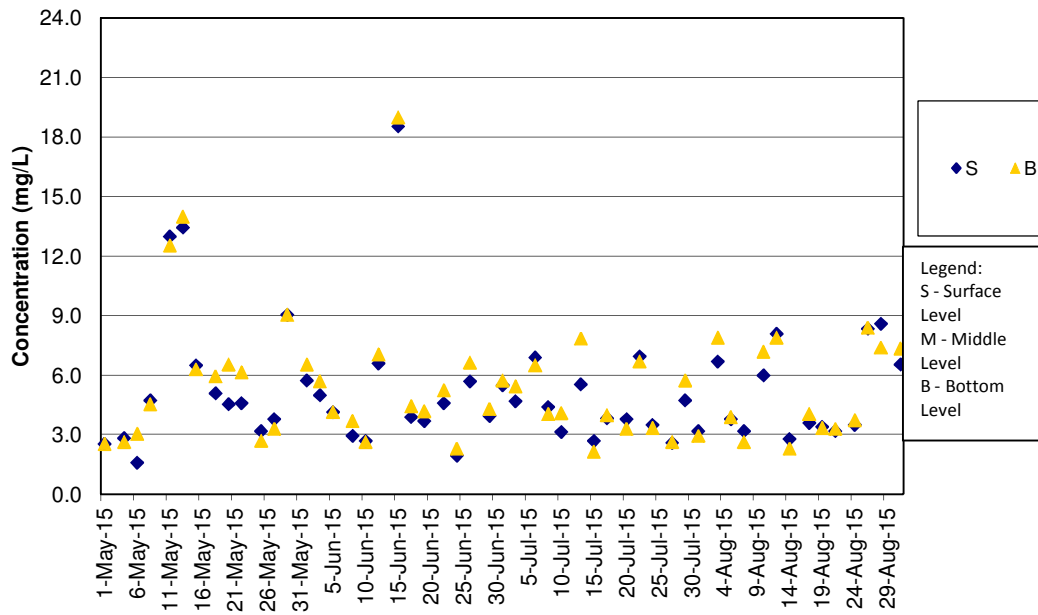
SS Concentrations at Station IS7 (Mid Ebb)



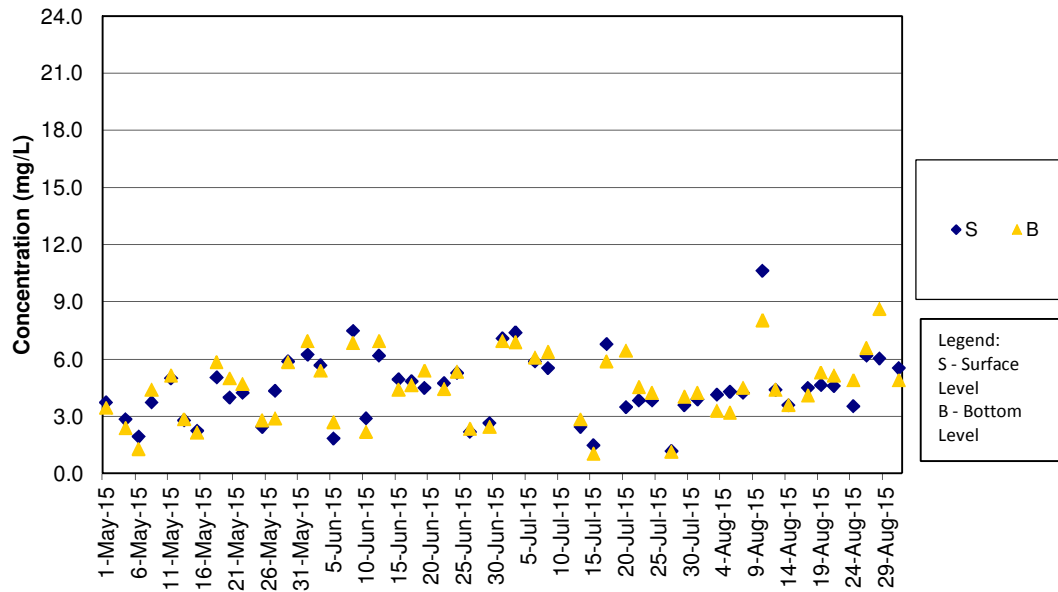
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

SS Concentrations at Station IS7 (Mid Flood)



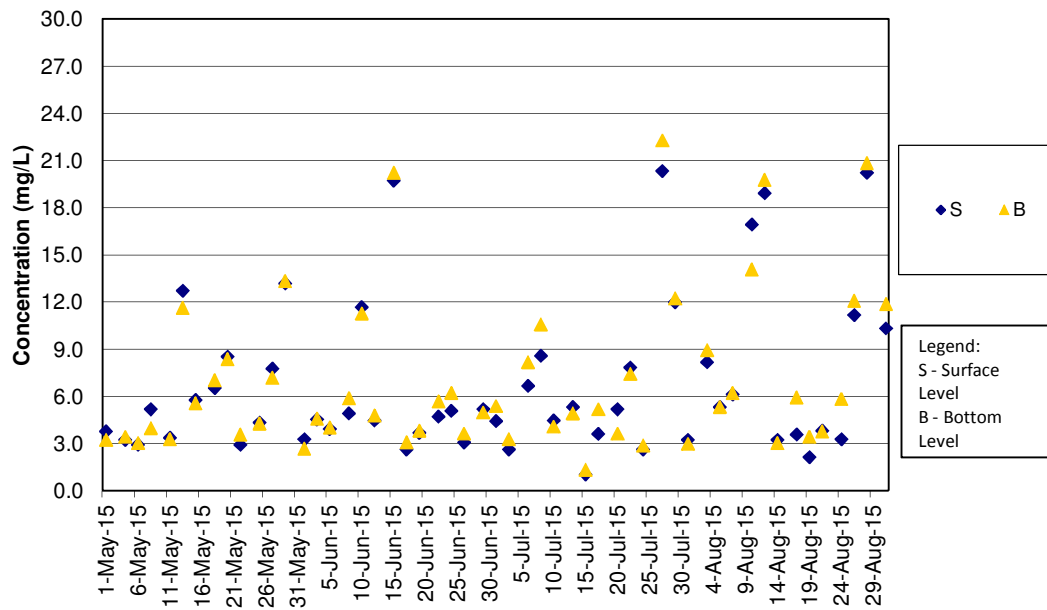
SS Concentrations at Station IS8 (Mid Ebb)



Remark:

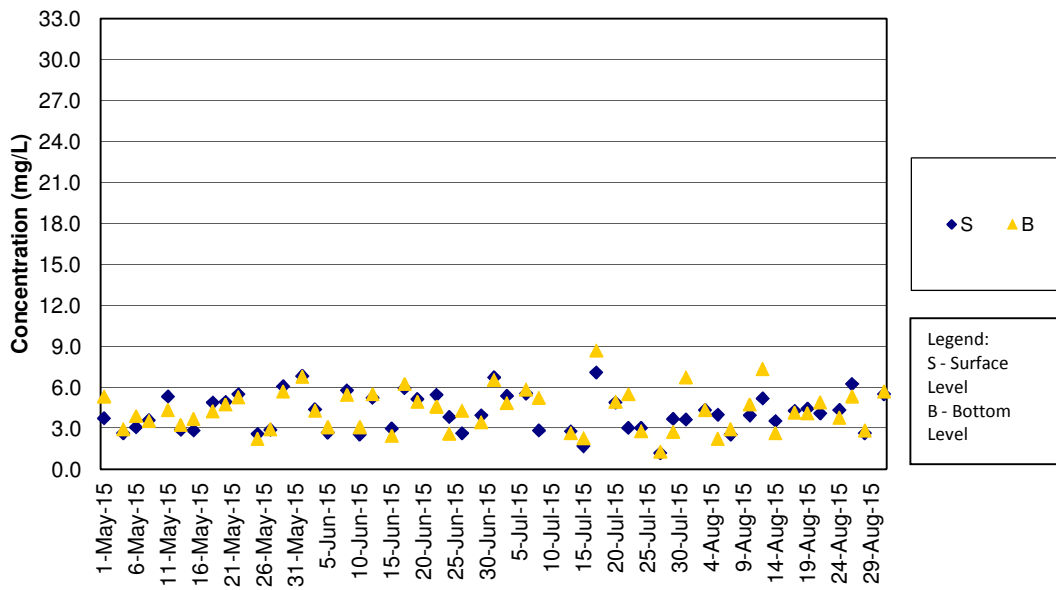
- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

SS Concentrations at Station IS8 (Mid Flood)





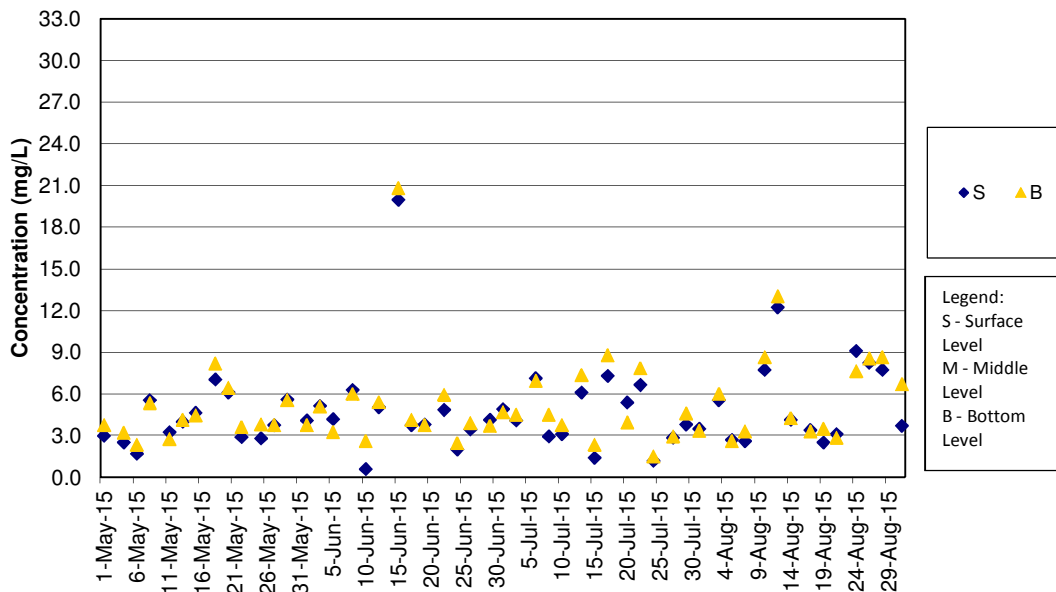
SS Concentrations at Station IS(Mf)9 (Mid Ebb)



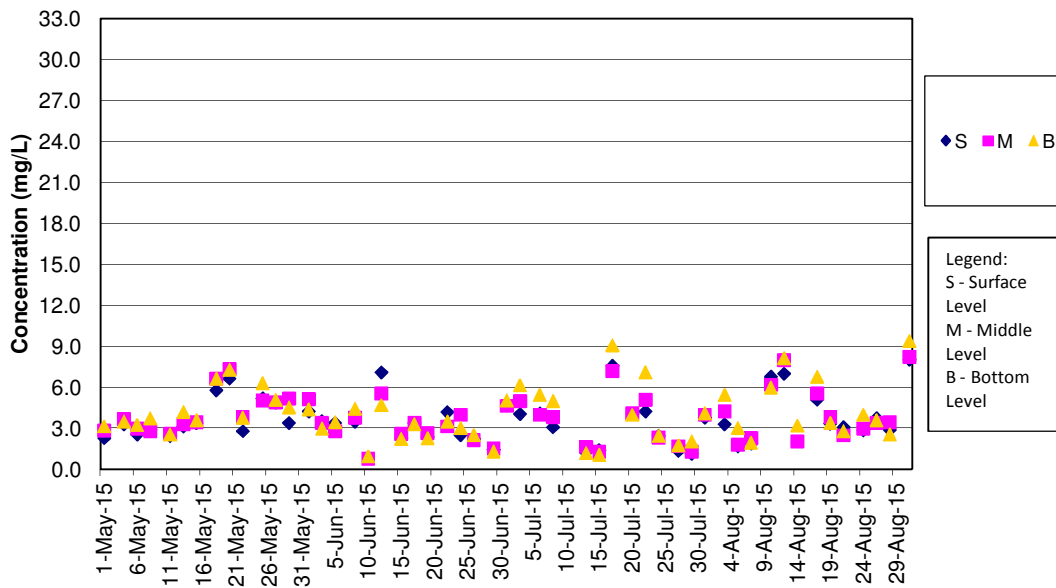
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



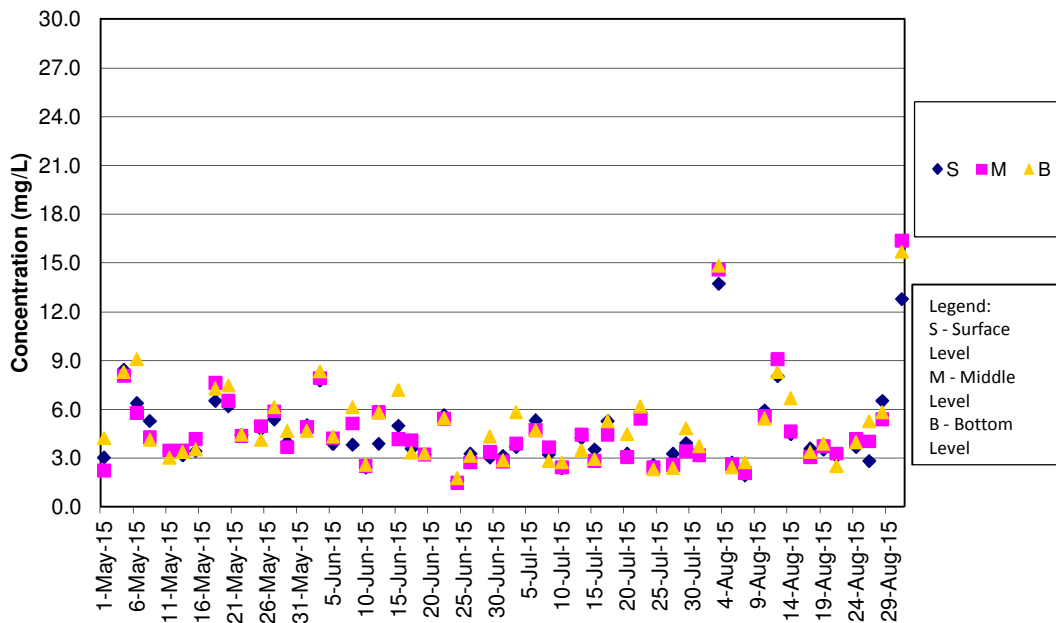
SS Concentrations at Station IS10 (Mid Ebb)



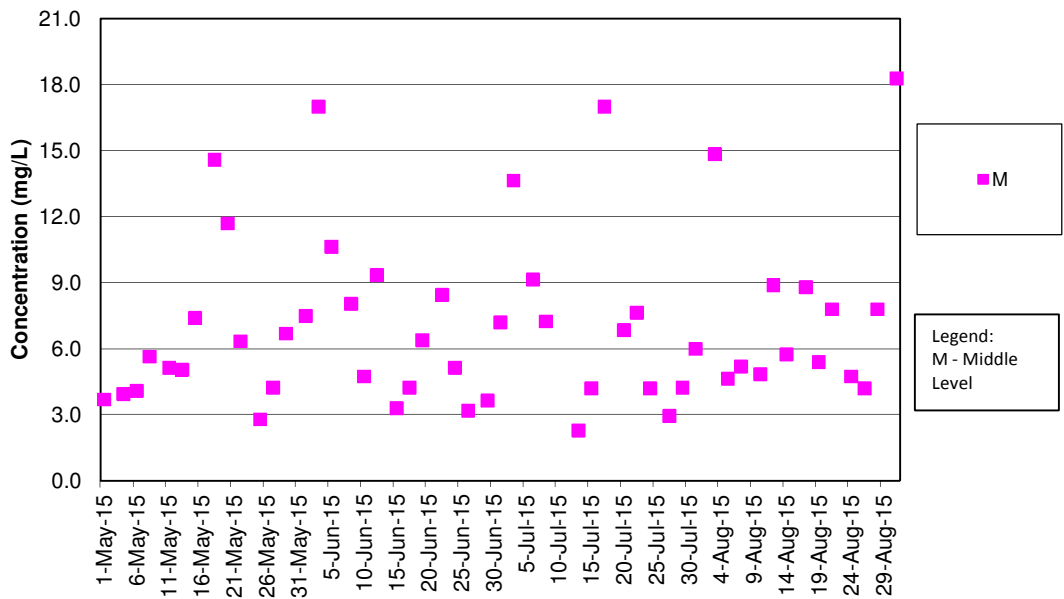
Remark:

- As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

SS Concentrations at Station IS10 (Mid Flood)



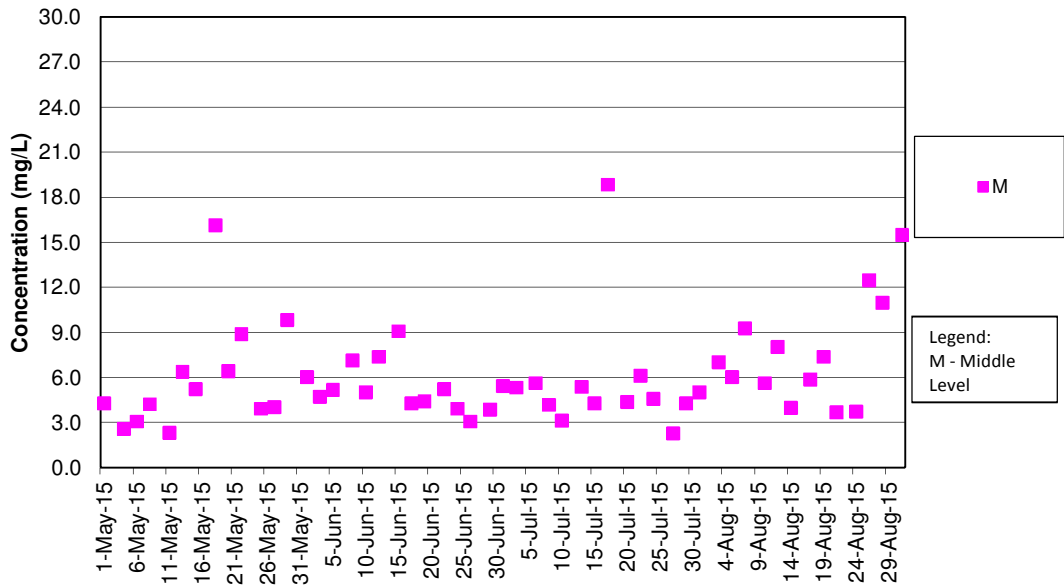
**SS Concentrations at Station SR3 (Mid Ebb)**



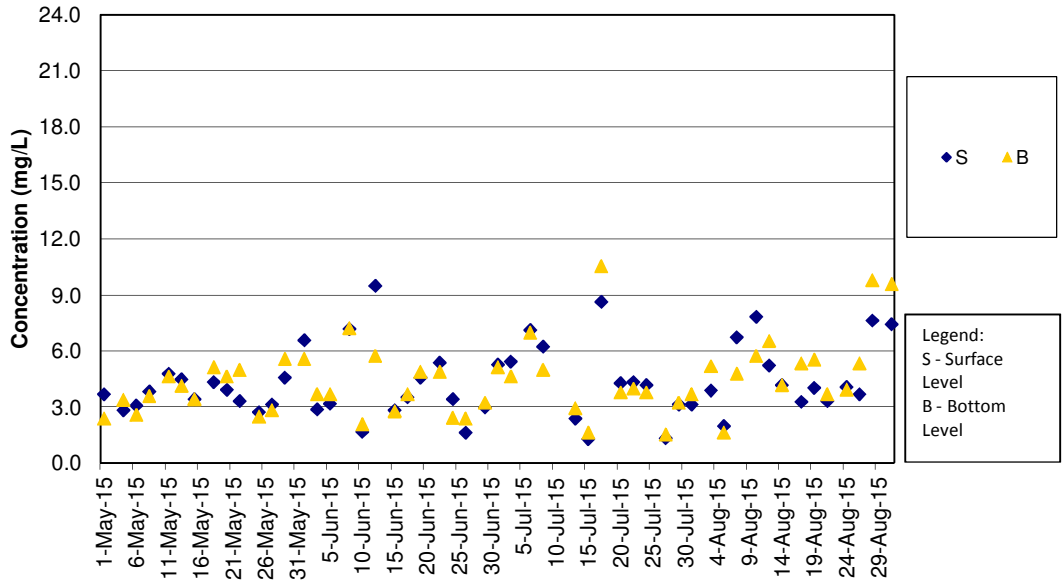
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



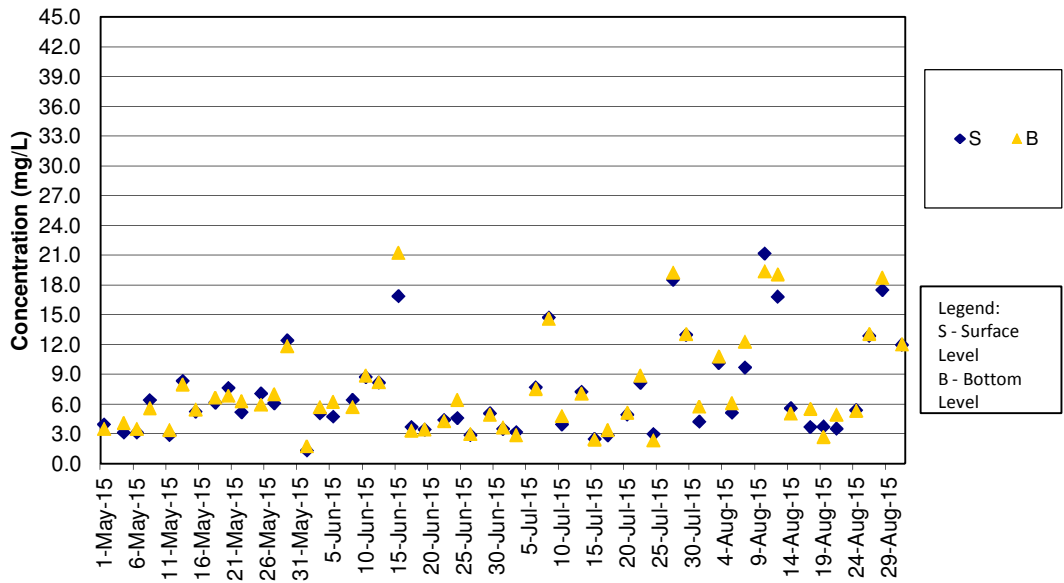
**SS Concentrations at Station SR4 (Mid Ebb)**



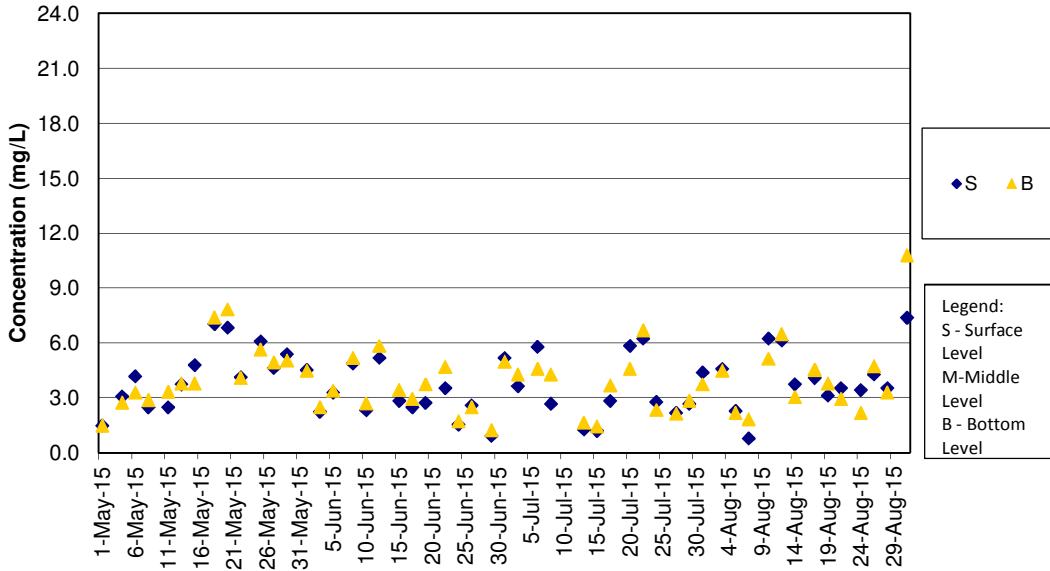
Remark:

- 1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

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



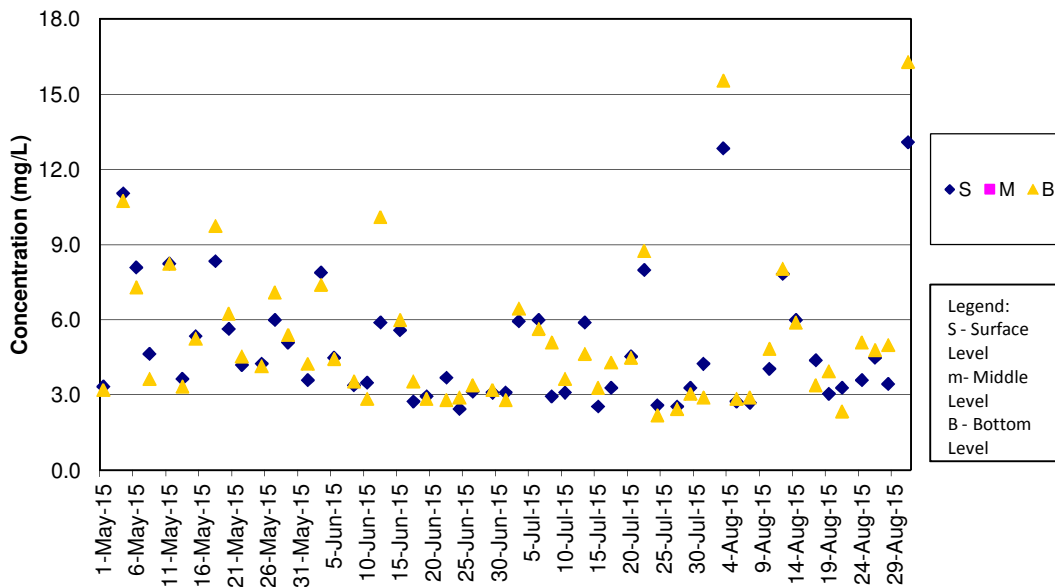
SS Concentrations at Station SR5 (Mid Ebb)



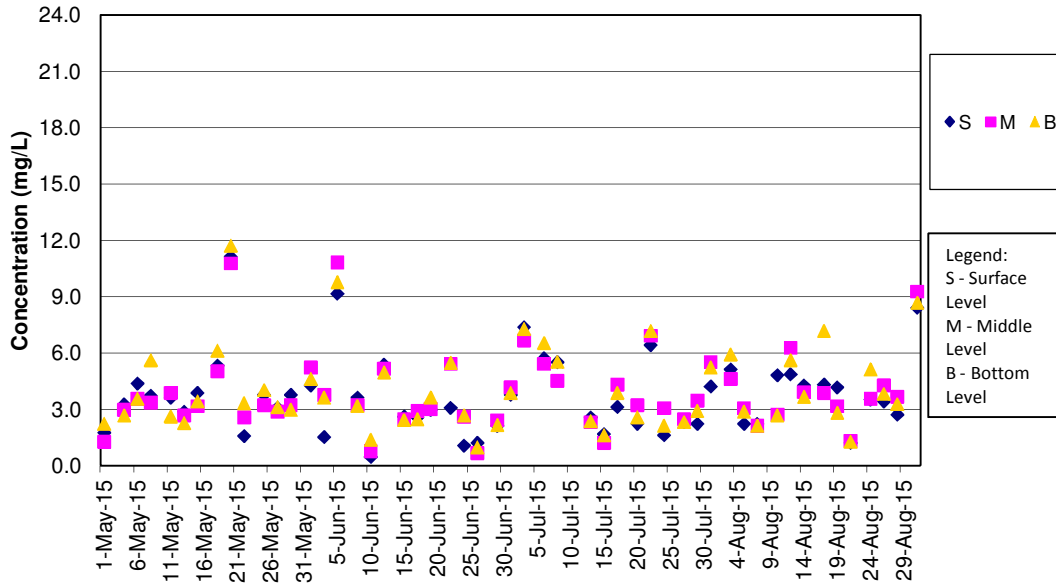
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

SS Concentrations at Station SR5 (Mid Flood)



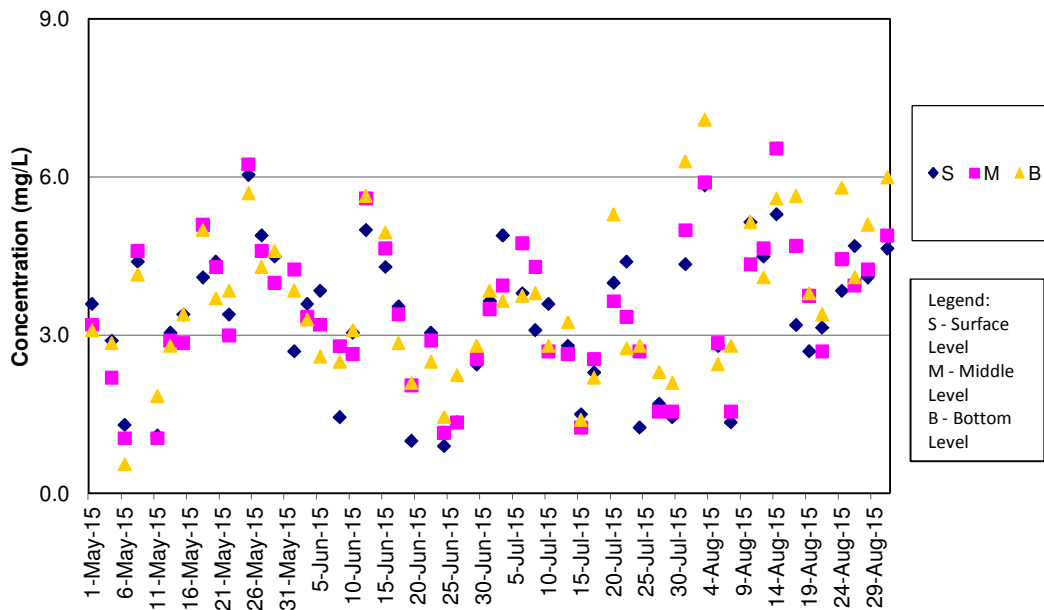
SS Concentrations at Station SR10A (Mid Ebb)



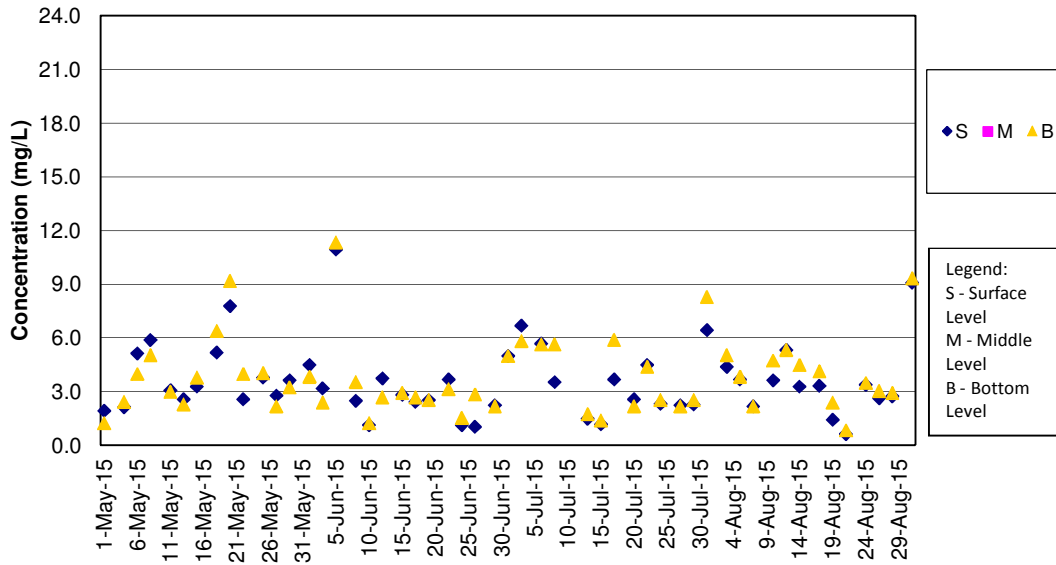
Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

SS Concentrations at Station SR10A (Mid Flood)



SS Concentrations at Station SR10B (Mid Ebb)



Remark:

1) As Strong Wind Signal No.3 was hoisted by Hong Kong Observatory on 10 July 2015 morning, water quality monitoring for mid-ebb tide on 10 July 2015 was cancelled for safety reason.

SS Concentrations at Station SR10B (Mid Flood)

