Water Quarterly Monitoring Data (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Time	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS5	11:47:21	Surface	1	1	27.39	8.13	29.3	6.0	14.4	19.6
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS5	11:47:59	Surface	1	2	27.38	8.13	29.1	6.0	15.8	18.4
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS5	11:45:39	Middle	2	1	27.37	8.13	29.3	6.0	19.2	23.1
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS5	11:46:39	Middle	2	2	27.38	8.13	29.3	6.0	16.6	21.8
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS5	11:40:34	Bottom	3	1	27.36	8.13	29.2	6.0	25.6	30.0
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS5	11:44:31	Bottom	3	2	27.37	8.13	29.4	5.9	21.0	31.0
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR3	12:01:32	Middle	2	1	27.48	8.13	28.8	6.2	11.1	16.2
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR3	12:03:09	Middle	2	2	27.49	8.14	28.9	6.2	11.0	16.8
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS(Mf)6	12:13:47	Surface	1	1	27.42	8.13	29.1	6.1	8.5	15.9
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS(Mf)6	12:14:33	Surface	1	2	27.40	8.13	29.4	6.0	10.3	15.1
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS(Mf)6	12:15:35	Bottom	3	1	27.35	8.12	29.2	6.0	14.1	16.7
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS(Mf)6	12:16:04	Bottom	3	2	27.35	8.12	29.2	5.9	14.9	14.0
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS7	12:28:45	Surface	1	1	27.54	8.14	28.0	6.5	6.2	9.2
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS7	12:29:26	Surface	1	2	27.60	8.14	28.9	6.5	4.2	8.3
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS7	12:30:23	Bottom	2	1	27.37	8.13	28.7	6.2	12.5	9.4
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS7	12:31:08	Bottom	2	2	27.36	8.13	29.2	6.1	13.6	25.8
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS(Mf)9	12:42:51	Surface	1	1	27.51	8.13	28.4	6.4	5.5	10.1
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS(Mf)9	12:43:28	Surface	1	2	27.52	8.13	28.5	6.4	5.5	9.3
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS(Mf)9	12:47:33	Bottom	2	1	27.29	8.12	29.3	6.0	18.1	17.2
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS(Mf)9	12:48:12	Bottom	2	2	27.32	8.12	29.3	6.0	15.9	18.4
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS8	12:57:20	Surface	1	1	27.65	8.13	29.0	6.5	5.4	8.6
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS8	12:57:50	Surface	1	2	27.65	8.13	28.9	6.4	4.8	9.8
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS8	12:58:53	Bottom	3	1	27.39	8.11	29.1	5.9	21.3	19.8
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	IS8	12:59:40	Bottom	3	2	27.38	8.11	29.0	6.0	17.8	19.8
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	CS(Mf)5	13:34:53	Surface	1	1	27.83	8.12	29.2	6.5	3.2	6.1
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	CS(Mf)5	13:35:43	Surface	1	2	27.82	8.12	29.3	6.3	2.9	5.9
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	CS(Mf)5	13:36:53	Middle	2	1	27.57	8.10	30.0	5.8	4.1	9.0
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	CS(Mf)5	13:38:10	Middle	2	2	27.56	8.10	30.1	5.8	3.6	9.0
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	CS(Mf)5	13:42:20	Bottom	3	1	27.51	8.09	30.3	5.6	22.3	11.9
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	CS(Mf)5	13:43:28	Bottom	3	2	27.52	8.09	30.3	5.6	17.4	13.1
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR10B	14:01:10	Surface	1	1	27.62	8.09	30.2	5.8	5.6	14.9
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR10B	14:01:49	Surface	1	2	27.61	8.09	30.2	5.8	4.3	14.5
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR10B	14:02:44	Middle	2	1	27.61	8.09	30.3	5.7	5.0	12.4
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR10B	14:03:20	Middle	2	2	27.61	8.09	30.4	5.7	4.9	13.4
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR10B	14:04:07	Bottom	3	1	27.61	8.09	30.5	5.6	6.0	9.5
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR10B	14:04:46	Bottom	3	2	27.61	8.09	30.5	5.7	5.4	10.8
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR10A	14:16:08	Surface	1	1	27.60	8.08	30.2	5.7	3.0	9.9
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR10A	14:16:48	Surface	1	2	27.61	8.08	30.2	5.7	3.0	8.8
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR10A	14:17:50	Middle	2	1	27.60	8.09	30.3	5.7	3.7	9.6
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR10A	14:18:37	Middle	2	2	27.60	8.09	30.3	5.6	3.4	11.0
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR10A	14:19:38	Bottom	3	1	27.59	8.09	30.3	5.6	3.5	9.2
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR10A	14:20:16	Bottom	3	2	27.59	8.09	30.3	5.6	4.0	10.3
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR4	14:47:58	Surface	1	1	27.74	8.10	28.5	6.1	8.3	11.0
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR4	14:48:31	Surface	1	2	27.70	8.10	29.0	6.1	8.4	9.2
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR4	14:49:30	Bottom	3	1	27.58	8.09	29.1	5.9	9.9	14.1
HKLR	HY/2011/03	2012-10-17	Mid-Ebb	SR4	14:49:59	Bottom	3	2	27.59	8.09	29.1	5.9	9.6	14.5
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR3	17:25:23	Middle	2	1	27.47	8.11	29.2	6.4	12.2	18.6
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR3	17:26:00	Middle	2	2	27.49	8.11	29.2	6.4	13.2	18.6
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS5	17:36:18	Surface	1	1	27.53	8.11	28.7	6.3	17.0	29.6
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS5	17:36:56	Surface	1	2	27.55	8.13	29.0	6.4	19.1	28.4
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS5	17:37:55	Middle	2	1	27.61	8.14	29.1	6.4	22.1	26.6
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS5	17:38:30	Middle	2	2	27.60	8.14	29.1	6.4	22.2	24.6
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS5	17:41:50	Bottom	3	1	27.58	8.15	29.2	6.4	32.5	29.2
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS5	17:42:33	Bottom	3	2	27.57	8.15	29.3	6.4	32.9	31.6
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS(Mf)6	17:51:22	Middle	2	1	27.60	8.14	29.2	6.5	17.1	22.8

Water Quarterly Monitoring Data (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Time	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS(Mf)6	17:52:31	Middle	2	2	27.60	8.14	29.2	6.4	18.4	23.6
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS(Mf)9	18:05:23	Surface	1	1	27.46	8.11	29.0	6.2	13.0	15.6
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS(Mf)9	18:06:02	Surface	1	2	27.45	8.11	29.0	6.2	12.9	21.3
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS(Mf)9	18:06:58	Bottom	3	1	27.50	8.11	29.2	5.9	25.1	25.8
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS(Mf)9	18:07:34	Bottom	3	2	27.51	8.11	29.3	5.9	25.0	27.4
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS7	18:17:47	Surface	1	1	27.43	8.12	28.9	6.2	11.1	15.0
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS7	18:18:47	Surface	1	2	27.42	8.12	29.0	6.2	11.2	15.4
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS7	18:19:41	Bottom	3	1	27.46	8.13	29.1	6.2	13.7	30.6
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS7	18:20:10	Bottom	3	2	27.45	8.13	29.1	6.2	13.9	28.6
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS8	18:35:16	Surface	1	1	27.45	8.12	28.9	6.4	9.6	22.6
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS8	18:35:50	Surface	1	2	27.44	8.13	28.6	6.4	9.4	21.2
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS8	18:36:58	Bottom	3	1	27.51	8.13	28.9	6.2	55.9	73.0
HKLR	HY/2011/03	2012-10-17	Mid-Flood	IS8	18:38:38	Bottom	3	2	27.51	8.13	29.1	6.2	65.9	71.4
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR4	18:48:42	Surface	1	1	27.55	8.10	28.4	6.2	14.7	23.7
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR4	18:49:09	Surface	1	2	27.55	8.11	28.9	6.2	14.9	22.4
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR4	18:50:04	Bottom	3	1	27.55	8.11	28.9	6.2	15.2	23.2
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR4	18:50:47	Bottom	3	2	27.55	8.11	28.9	6.2	15.1	24.2
HKLR	HY/2011/03	2012-10-17	Mid-Flood	CS(Mf)5	19:11:40	Surface	1	1	27.60	8.12	28.9	6.3	2.2	6.6
HKLR	HY/2011/03	2012-10-17	Mid-Flood	CS(Mf)5	19:11:59	Surface	1	2	27.60	8.12	28.8	6.3	5.0	8.0
HKLR	HY/2011/03	2012-10-17	Mid-Flood	CS(Mf)5	19:16:33	Middle	2	1	27.56	8.10	30.3	5.6	18.4	22.0
HKLR	HY/2011/03	2012-10-17	Mid-Flood	CS(Mf)5	19:17:31	Middle	2	2	27.56	8.10	30.3	5.6	18.3	21.8
HKLR	HY/2011/03	2012-10-17	Mid-Flood	CS(Mf)5	19:19:07	Bottom	3	1	27.53	8.09	30.4	5.5	62.6	54.4
HKLR	HY/2011/03	2012-10-17	Mid-Flood	CS(Mf)5	19:19:54	Bottom	3	2	27.53	8.09	30.4	5.5	72.3	93.2
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR10B	19:50:15	Surface	1	1	27.47	8.10	31.1	5.6	15.6	25.0
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR10B	20:11:07	Surface	1	2	27.45	8.09	30.9	5.8	11.3	24.1
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR10B	19:54:45	Middle	2	1	27.47	8.10	31.1	5.7	13.4	17.1
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR10B	19:55:10	Middle	2	2	27.47	8.10	31.1	5.6	12.8	25.9
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR10B	20:06:31	Bottom	3	1	27.47	8.10	31.2	5.5	13.4	24.9
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR10B	20:06:45	Bottom	3	2	27.47	8.10	31.2	5.5	12.5	27.0
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR10A	20:16:52	Surface	1	1	27.43	8.09	30.3	5.7	5.7	7.8
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR10A	20:17:03	Surface	1	2	27.45	8.09	30.4	5.7	5.9	14.8
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR10A	20:17:51	Middle	2	1	27.50	8.09	30.8	5.5	10.3	21.1
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR10A	20:18:25	Middle	2	2	27.51	8.09	30.8	5.5	10.6	21.8
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR10A	20:19:12	Bottom	3	1	27.51	8.10	30.9	5.5	18.3	22.8
HKLR	HY/2011/03	2012-10-17	Mid-Flood	SR10A	20:19:46	Bottom	3	2	27.51	8.10	30.9	5.5	20.3	23.4
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS5	08:46:31	Surface	1	1	26.01	8.12	29.9	6.3	17.7	15.1
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS5	08:46:58	Surface	1	2	26.07	8.12	29.5	6.3	14.5	15.1
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS5	08:48:15	Middle	2	1	26.12	8.16	29.8	6.2	12.7	15.8
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS5	08:48:54	Middle	2	2	26.13	8.16	29.8	6.2	10.7	15.9
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS5	08:49:26	Bottom	3	1	26.16	8.16	30.0	6.2	9.8	20.3
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS5	08:49:53	Bottom	3	2	26.15	8.16	30.0	6.2	9.1	19.1
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS(Mf)6	09:00:24	Middle	2	1	25.98	8.15	29.5	6.3	22.4	29.2
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS(Mf)6	09:01:11	Middle	2	2	25.98	8.15	29.7	6.3	24.7	30.3
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS7	09:10:20	Middle	2	1	26.10	8.14	29.3	6.2	14.0	16.0
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS7	09:10:59	Middle	2	2	26.11	8.15	29.8	6.2	13.1	17.2
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS(Mf)9	09:19:16	Middle	2	1	26.39	8.16	30.2	6.2	18.0	22.4
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS(Mf)9	09:19:45	Middle	2	2	26.38	8.16	30.1	6.2	16.2	21.6
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS8	09:30:12	Surface	1	1	26.20	8.14	29.8	6.3	4.7	9.5
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS8	09:30:41	Surface	1	2	26.21	8.15	29.0	6.3	7.9	9.9
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS8	09:31:32	Bottom	3	1	26.24	8.15	29.6	6.2	7.7	15.4
HKLR	HY/2011/03	2012-10-20	Mid-Flood	IS8	09:32:04	Bottom	3	2	26.24	8.15	29.6	6.2	7.8	16.1
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR4	09:42:14	Surface	1	1	26.23	8.13	29.6	6.0	16.8	22.8
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR4	09:42:41	Surface	1	2	26.24	8.13	29.8	6.0	17.4	22.7
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR4	09:43:19	Bottom	3	1	26.24	8.13	29.8	6.0	14.7	19.2
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR4	09:43:55	Bottom	3	2	26.25	8.13	29.8	6.0	15.1	19.7

Water Quarterly Monitoring Data (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Time	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2012-10-20	Mid-Flood	CS(Mf)5	10:01:14	Surface	1	1	26.60	8.15	30.2	6.2	3.5	7.0
HKLR	HY/2011/03	2012-10-20	Mid-Flood	CS(Mf)5	10:01:38	Surface	1	2	26.59	8.15	30.3	6.1	3.5	6.9
HKLR	HY/2011/03	2012-10-20	Mid-Flood	CS(Mf)5	10:02:57	Middle	2	1	26.54	8.16	30.3	6.1	3.8	9.9
HKLR	HY/2011/03	2012-10-20	Mid-Flood	CS(Mf)5	10:03:25	Middle	2	2	26.52	8.16	30.3	6.1	3.8	8.7
HKLR	HY/2011/03	2012-10-20	Mid-Flood	CS(Mf)5	10:04:27	Bottom	3	1	26.51	8.18	30.8	6.0	11.0	6.5
HKLR	HY/2011/03	2012-10-20	Mid-Flood	CS(Mf)5	10:04:50	Bottom	3	2	26.50	8.18	30.8	6.1	11.9	6.8
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR10B	10:30:57	Surface	1	1	26.86	8.12	30.7	5.7	12.0	17.8
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR10B	10:31:25	Surface	1	2	26.86	8.12	30.9	5.6	11.9	16.3
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR10B	10:32:16	Middle	2	1	26.85	8.12	31.0	5.6	11.9	13.9
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR10B	10:32:39	Middle	2	2	26.85	8.12	31.0	5.6	11.7	13.8
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR10B	10:33:22	Bottom	3	1	26.85	8.12	31.0	5.6	12.3	13.8
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR10B	10:33:58	Bottom	3	2	26.86	8.12	31.0	5.6	12.5	13.9
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR10A	10:50:56	Surface	1	1	26.83	8.12	30.3	5.7	4.3	10.2
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR10A	10:51:30	Surface	1	2	26.83	8.12	30.3	5.7	4.4	10.4
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR10A	10:52:41	Middle	2	1	26.85	8.12	30.8	5.6	6.9	11.1
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR10A	10:53:07	Middle	2	2	26.85	8.12	30.8	5.6	6.3	10.2
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR10A	10:53:55	Bottom	3	1	26.85	8.12	30.9	5.6	7.8	10.9
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR10A	10:54:27	Bottom	3	2	26.85	8.12	30.9	5.6	8.1	11.6
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR3	11:28:48	Middle	2	1	26.61	8.17	29.5	6.4	9.0	12.9
HKLR	HY/2011/03	2012-10-20	Mid-Flood	SR3	11:29:29	Middle	2	2	26.60	8.17	29.9	6.4	9.1	11.0
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR3	14:17:28	Middle	2	2	27.05	8.17	29.7	6.8	6.4	12.0
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR3	14:18:05	Middle	2	2	27.06	8.17	30.0	6.8	8.2	12.8
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS5	14:26:25	Surface	1	1	26.51	8.14	30.0	6.3	5.1	11.9
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS5	14:26:51	Surface	1	2	26.52	8.14	30.1	6.3	7.2	12.3
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS5	14:27:49	Middle	2	1	26.43	8.14	30.1	6.2	9.6	13.8
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS5	14:28:22	Middle	2	2	26.41	8.14	30.1	6.2	8.6	12.5
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS5	14:29:32	Bottom	3	1	26.37	8.14	30.1	6.1	12.0	17.1
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS5	14:30:10	Bottom	3	2	26.39	8.14	30.1	6.1	10.3	15.0
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS(Mf)6	14:42:44	Surface	1	1	26.78	8.16	28.9	6.8	3.3	13.0
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS(Mf)6	14:43:31	Surface	1	2	26.77	8.16	30.0	6.7	4.1	14.7
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS(Mf)6	14:44:13	Bottom	3	1	26.71	8.16	30.0	6.6	9.9	9.8
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS(Mf)6	14:44:43	Bottom	3	2	26.71	8.16	30.0	6.6	9.9	8.7
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS7	14:53:31	Surface	1	1	26.82	8.18	30.0	6.9	3.2	9.2
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS7	14:54:06	Surface	1	2	26.81	8.18	30.0	6.9	4.7	10.3
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS7	14:54:56	Bottom	3	1	26.79	8.18	30.0	6.7	6.3	9.3
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS7	14:55:27	Bottom	3	2	26.80	8.18	30.0	6.8	4.6	8.3
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS(Mf)9	15:04:54	Surface	1	1	26.90	8.18	30.1	6.8	4.1	9.1
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS(Mf)9	15:05:26	Surface	1	2	26.90	8.19	30.1	6.8	4.3	9.9
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS(Mf)9	15:06:34	Bottom	3	1	26.86	8.18	30.1	6.7	5.9	12.2
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS(Mf)9	15:07:05	Bottom	3	2	26.87	8.18	30.2	6.7	6.2	13.2
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS8	15:15:54	Surface	1	1	27.02	8.17	30.2	6.7	3.1	8.0
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS8	15:16:21	Surface	1	2	27.02	8.17	30.1	6.7	3.7	7.9
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS8	15:17:05	Bottom	3	1	26.94	8.18	30.2	6.6	4.7	8.1
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	IS8	15:17:28	Bottom	3	2	26.94	8.18	30.2	6.6	5.0	8.4
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR4	15:27:05	Surface	1	1	27.08	8.14	29.8	6.3	4.2	12.4
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR4	15:27:36	Surface	1	2	27.10	8.14	29.5	6.4	5.3	11.8
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR4	15:28:23	Bottom	3	1	26.86	8.14	29.7	6.1	6.3	13.8
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR4	15:28:54	Bottom	3	2	26.89	8.14	30.2	6.1	5.8	12.5
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	CS(Mf)5	15:46:58	Surface	1	1	26.93	8.14	30.5	6.1	3.7	8.5
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	CS(Mf)5	15:47:28	Surface	1	2	26.93	8.14	30.6	6.1	2.7	9.1
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	CS(Mf)5	15:48:43	Middle	2	1	26.88	8.12	30.9	5.6	2.6	9.1
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	CS(Mf)5	15:49:15	Middle	2	2	26.88	8.12	30.9	5.6	2.9	8.7
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	CS(Mf)5	15:50:27	Bottom	3	1	26.90	8.13	31.0	5.5	6.9	8.3
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	CS(Mf)5	15:52:02	Bottom	3	2	26.90	8.13	31.0	5.5	6.6	8.4
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR10B	16:11:50	Surface	1	1	26.97	8.12	30.7	5.7	3.6	10.7

Water Quarterly Monitoring Data (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Time	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR10B	16:12:12	Surface	1	2	26.97	8.12	31.1	5.6	5.4	9.3
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR10B	16:12:49	Middle	2	1	26.97	8.12	31.1	5.6	4.2	15.0
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR10B	16:13:32	Middle	2	2	26.97	8.12	31.1	5.6	4.3	14.1
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR10B	16:14:58	Bottom	3	1	26.95	8.13	31.1	5.6	4.6	10.0
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR10B	16:15:44	Bottom	3	2	26.95	8.13	31.1	5.6	5.9	10.7
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR10A	16:35:02	Surface	1	1	26.92	8.12	31.0	5.6	4.0	10.8
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR10A	16:35:28	Surface	1	2	26.92	8.12	31.1	5.6	4.7	10.2
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR10A	16:36:29	Middle	2	1	26.92	8.12	31.1	5.5	4.6	11.8
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR10A	16:36:56	Middle	2	2	26.92	8.12	31.1	5.5	4.5	11.9
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR10A	16:38:03	Bottom	3	1	26.93	8.13	31.1	5.5	5.2	11.0
HKLR	HY/2011/03	2012-10-20	Mid-Ebb	SR10A	16:38:35	Surface	1	1	26.93	8.13	31.1	5.5	4.2	12.0
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS5	11:36:04	Surface	1	1	26.72	8.18	29.5	6.9	12.5	5.5
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS5	11:36:50	Surface	1	2	26.72	8.18	29.5	6.9	12.3	4.0
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS5	11:37:59	Middle	2	1	26.65	8.19	29.5	6.7	13.1	8.6
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS5	11:38:30	Middle	2	2	26.66	8.19	29.5	6.7	13.6	7.5
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS5	11:39:45	Bottom	3	1	26.67	8.19	29.5	6.7	13.8	9.5
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS5	11:40:40	Bottom	3	2	26.64	8.19	29.5	6.6	13.5	9.4
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS(Mf)6	11:50:23	Middle	2	1	26.71	8.21	29.3	7.0	13.5	13.4
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS(Mf)6	11:51:05	Middle	2	2	26.72	8.21	29.4	7.0	14.9	14.1
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS7	11:57:37	Middle	2	1	26.60	8.23	29.3	7.3	10.9	4.1
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS7	11:58:13	Middle	2	2	26.91	8.21	29.2	7.1	10.5	5.2
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS(Mf)9	12:05:44	Surface	1	1	26.73	8.20	28.8	6.9	11.5	7.8
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS(Mf)9	12:06:06	Surface	1	2	26.67	8.20	28.9	6.9	11.8	6.4
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS(Mf)9	12:06:51	Bottom	3	1	26.44	8.19	29.3	6.7	13.8	6.4
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS(Mf)9	12:07:17	Bottom	3	2	26.49	8.19	29.2	6.7	13.3	6.6
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS8	12:17:19	Surface	1	1	26.91	8.25	28.0	7.5	9.1	2.6
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS8	12:17:47	Surface	1	2	26.92	8.25	27.9	7.5	8.7	3.1
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS8	12:18:28	Bottom	3	1	26.66	8.23	28.6	7.3	11.5	3.0
HKLR	HY/2011/03	2012-10-22	Mid-Flood	IS8	12:19:00	Bottom	3	2	26.67	8.23	28.6	7.3	10.5	3.4
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR4	12:26:21	Surface	1	1	27.10	8.23	27.4	7.1	11.0	3.9
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR4	12:26:55	Surface	1	2	27.08	8.22	28.0	7.1	12.4	2.4
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR4	12:28:03	Bottom	3	1	27.05	8.22	28.0	7.1	12.8	5.5
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR4	12:28:57	Bottom	3	2	27.08	8.22	28.0	7.1	12.6	5.9
HKLR	HY/2011/03	2012-10-22	Mid-Flood	CS(Mf)5	12:45:44	Surface	1	1	26.88	8.23	28.3	7.2	8.9	2.9
HKLR	HY/2011/03	2012-10-22	Mid-Flood	CS(Mf)5	12:46:15	Surface	1	2	26.90	8.23	28.6	7.2	8.9	3.3
HKLR	HY/2011/03	2012-10-22	Mid-Flood	CS(Mf)5	12:47:00	Middle	2	1	26.72	8.14	30.0	6.1	11.1	3.9
HKLR	HY/2011/03	2012-10-22	Mid-Flood	CS(Mf)5	12:47:38	Middle	2	2	26.72	8.14	30.0	5.9	12.2	4.7
HKLR	HY/2011/03	2012-10-22	Mid-Flood	CS(Mf)5	12:48:52	Bottom	3	1	26.73	8.14	30.1	5.7	20.7	12.5
HKLR	HY/2011/03	2012-10-22	Mid-Flood	CS(Mf)5	12:49:51	Bottom	3	2	26.73	8.14	30.1	5.7	19.0	12.6
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR10B	13:08:31	Surface	1	1	26.76	8.14	29.7	5.9	10.5	6.1
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR10B	13:09:07	Surface	1	2	26.76	8.14	30.5	5.9	11.8	6.3
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR10B	13:10:27	Middle	2	1	26.77	8.14	30.6	5.8	11.7	7.5
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR10B	13:10:46	Middle	2	2	26.77	8.14	30.5	5.8	12.1	5.9
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR10B	13:11:47	Bottom	3	1	26.77	8.14	30.6	5.8	13.3	6.5
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR10B	13:12:14	Bottom	3	2	26.77	8.14	30.6	5.8	12.2	7.1
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR10A	13:22:23	Surface	1	1	26.84	8.19	29.0	6.7	11.7	4.8
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR10A	13:23:09	Surface	1	2	27.00	8.21	28.7	6.9	11.3	4.9
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR10A	13:24:07	Middle	2	1	26.73	8.14	30.1	5.9	11.3	7.0
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR10A	13:24:58	Middle	2	2	26.73	8.14	30.2	5.8	12.2	5.6
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR10A	13:25:58	Bottom	3	1	26.72	8.14	30.3	5.8	12.7	6.3
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR10A	13:27:00	Bottom	3	2	26.72	8.14	30.3	5.8	12.2	5.1
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR3	14:04:50	Middle	2	1	27.57	8.17	29.3	6.6	16.3	12.1
HKLR	HY/2011/03	2012-10-22	Mid-Flood	SR3	14:05:46	Middle	2	2	27.57	8.18	29.5	6.6	16.3	11.2
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR3	16:39:31	Middle	2	1	27.13	8.17	28.6	6.6	5.5	7.4
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR3	16:40:59	Middle	2	2	27.12	8.18	29.3	6.7	4.5	5.2

Water Quarterly Monitoring Data (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Time	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS5	16:48:43	Surface	1	1	27.29	8.24	29.3	7.5	2.0	2.8
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS5	16:49:15	Surface	1	2	27.34	8.24	29.2	7.6	2.5	2.9
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS5	16:49:52	Middle	2	1	27.02	8.22	29.4	7.2	3.5	4.0
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS5	16:50:29	Middle	2	2	27.03	8.22	29.5	7.2	5.0	4.1
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS5	16:51:22	Bottom	3	1	26.88	8.20	29.5	6.9	8.0	6.9
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS5	16:51:59	Bottom	3	2	26.87	8.20	29.5	6.8	10.6	6.1
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS(Mf)6	17:02:05	Surface	1	1	27.51	8.28	28.1	7.7	1.5	2.7
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS(Mf)6	17:02:43	Surface	1	2	27.53	8.28	28.0	7.8	1.0	2.8
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS(Mf)6	17:03:40	Bottom	3	1	27.39	8.26	28.4	7.7	2.6	5.9
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS(Mf)6	17:04:03	Bottom	3	2	27.41	8.27	28.4	7.7	2.8	4.4
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS7	17:12:01	Surface	1	1	27.39	8.29	28.1	7.9	0.6	3.7
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS7	17:12:32	Surface	1	2	27.40	8.29	28.1	8.0	1.8	2.4
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS7	17:13:11	Bottom	3	1	27.49	8.28	29.2	7.9	5.0	3.3
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS7	17:13:44	Bottom	3	2	27.57	8.28	29.1	8.0	2.4	4.4
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS(Mf)9	17:24:04	Surface	1	1	26.93	8.29	28.2	7.9	1.7	3.3
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS(Mf)9	17:24:52	Surface	1	2	26.93	8.29	28.3	7.9	1.9	3.5
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS(Mf)9	17:25:47	Bottom	3	1	26.94	8.28	28.5	7.9	2.3	3.3
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS(Mf)9	17:26:14	Bottom	3	2	26.95	8.27	28.5	7.9	3.3	2.6
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS8	17:34:15	Surface	1	1	27.01	8.34	28.2	8.5	1.8	3.5
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS8	17:34:44	Surface	1	2	26.98	8.34	28.0	8.5	4.9	4.0
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS8	17:35:40	Bottom	3	1	26.70	8.23	28.4	7.5	5.9	6.3
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	IS8	17:36:17	Bottom	3	2	26.70	8.24	28.6	7.3	5.8	5.4
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR4	17:42:42	Surface	1	1	26.86	8.26	28.2	7.5	3.6	5.8
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR4	17:43:13	Surface	1	2	26.85	8.26	28.1	7.5	3.9	5.3
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR4	17:44:04	Bottom	3	1	26.82	8.26	28.1	7.5	4.4	7.1
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR4	17:44:34	Bottom	3	2	26.82	8.25	28.2	7.4	4.4	6.1
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	CS(Mf)5	17:59:48	Surface	1	1	26.88	8.23	29.1	7.0	1.7	3.5
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	CS(Mf)5	18:00:16	Surface	1	2	26.90	8.23	29.0	7.0	1.9	3.9
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	CS(Mf)5	18:01:11	Middle	2	1	26.75	8.15	30.4	6.0	2.5	4.1
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	CS(Mf)5	18:01:47	Middle	2	2	26.75	8.16	30.4	5.9	2.4	5.0
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	CS(Mf)5	18:04:05	Bottom	3	1	26.76	8.15	30.5	5.7	3.7	5.4
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	CS(Mf)5	18:05:32	Bottom	3	2	26.76	8.16	30.5	5.7	4.4	4.1
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR10B	18:24:59	Surface	1	1	26.78	8.15	30.4	6.0	2.3	4.1
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR10B	18:25:22	Surface	1	2	26.79	8.16	30.6	5.9	2.3	4.3
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR10B	18:26:00	Middle	2	1	26.80	8.16	30.6	5.8	2.7	4.8
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR10B	18:26:42	Middle	2	2	26.81	8.16	30.7	5.8	2.4	6.6
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR10B	18:28:51	Bottom	3	1	26.83	8.16	30.8	5.8	2.8	4.5
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR10B	18:29:20	Bottom	3	2	26.88	8.15	30.9	5.7	2.9	6.0
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR10A	18:40:55	Surface	1	1	26.75	8.13	30.7	5.4	2.4	3.8
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR10A	18:41:56	Surface	1	2	26.75	8.15	30.5	5.7	2.0	3.9
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR10A	18:43:04	Middle	2	1	26.75	8.14	30.6	5.4	2.3	4.5
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR10A	18:43:38	Middle	2	2	26.75	8.14	30.6	5.5	2.2	4.8
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR10A	18:44:31	Bottom	3	1	26.81	8.14	31.1	5.4	8.9	10.6
HKLR	HY/2011/03	2012-10-22	Mid-Ebb	SR10A	18:45:06	Bottom	3	2	26.81	8.14	31.0	5.4	9.2	11.2
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR3	08:02:30	Middle	2	1	26.60	8.32	28.7	7.3	4.0	3.2
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR3	08:03:21	Middle	2	2	26.58	8.33	28.7	7.4	4.3	2.8
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS5	08:08:42	Surface	1	1	26.59	8.27	29.1	6.8	3.5	2.9
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS5	08:09:17	Surface	1	2	26.58	8.28	29.1	6.8	2.7	2.9
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS5	08:10:37	Middle	2	1	26.61	8.21	30.0	6.1	6.2	3.5
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS5	08:11:07	Middle	2	2	26.61	8.22	29.8	6.1	7.0	2.9
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS5	08:13:07	Bottom	3	1	26.66	8.16	30.5	5.4	16.2	7.9
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS5	08:13:41	Bottom	3	2	26.66	8.17	30.5	5.4	16.4	7.7
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS(Mf)6	08:22:41	Surface	1	1	26.47	8.36	28.4	7.4	5.0	5.0
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS(Mf)6	08:23:16	Surface	1	2	26.49	8.36	28.6	7.4	7.3	5.2
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS(Mf)6	08:23:49	Bottom	3	1	26.75	8.27	29.2	6.8	5.2	4.1

Water Quarterly Monitoring Data (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Time	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS(Mf)6	08:24:26	Bottom	3	2	26.75	8.28	29.2	6.6	5.0	3.4
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS7	08:33:28	Surface	1	1	26.38	8.37	28.2	7.5	4.7	6.2
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS7	08:33:59	Surface	1	2	26.38	8.38	28.4	7.5	6.7	5.1
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS7	08:34:43	Bottom	3	1	26.43	8.34	28.6	7.3	6.1	3.5
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS7	08:35:17	Bottom	3	2	26.43	8.34	28.6	7.2	6.2	4.9
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS(Mf)9	08:42:58	Surface	1	1	26.48	8.32	28.3	7.4	3.0	4.1
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS(Mf)9	08:43:27	Surface	1	2	26.48	8.32	28.6	7.4	3.1	3.5
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS(Mf)9	08:44:24	Bottom	3	1	26.61	8.33	28.7	7.2	4.9	4.2
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS(Mf)9	08:45:03	Bottom	3	2	26.61	8.33	28.7	7.2	4.8	4.1
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS8	08:52:12	Surface	1	1	26.35	8.28	28.4	7.2	2.7	3.0
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS8	08:52:38	Surface	1	2	26.35	8.28	28.4	7.2	3.2	2.6
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS8	08:53:24	Bottom	3	1	26.39	8.28	28.5	7.1	2.6	2.4
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	IS8	08:54:06	Bottom	3	2	26.40	8.29	28.5	7.1	2.5	3.4
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR4	09:01:51	Surface	1	1	26.28	8.25	28.5	6.8	4.6	5.4
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR4	09:02:17	Surface	1	2	26.29	8.24	28.5	6.7	4.6	5.6
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR4	09:03:13	Bottom	3	1	26.37	8.20	28.6	6.2	7.1	6.0
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR4	09:03:55	Bottom	3	2	26.37	8.20	28.6	6.1	8.0	5.1
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	CS(Mf)5	09:18:18	Surface	1	1	26.57	8.25	28.2	7.1	1.8	3.8
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	CS(Mf)5	09:18:46	Surface	1	2	26.57	8.25	28.9	7.0	1.7	3.8
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	CS(Mf)5	09:20:11	Middle	2	1	26.67	8.21	30.2	6.4	1.2	3.3
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	CS(Mf)5	09:20:57	Middle	2	2	26.67	8.21	30.2	6.4	1.1	3.9
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	CS(Mf)5	09:22:29	Bottom	3	1	26.81	8.16	31.0	5.7	5.8	7.6
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	CS(Mf)5	09:23:12	Bottom	3	2	26.81	8.16	31.0	5.7	6.0	7.0
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR10B	09:42:28	Surface	1	1	26.71	8.19	30.6	6.2	2.2	2.3
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR10B	09:42:59	Surface	1	2	26.70	8.19	30.6	6.2	0.9	2.4
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR10B	09:44:05	Middle	2	1	26.70	8.19	30.6	6.2	1.4	2.2
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR10B	09:44:43	Middle	2	2	26.70	8.19	30.6	6.2	1.3	2.2
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR10B	09:45:47	Bottom	3	1	26.70	8.19	30.6	6.1	1.7	2.6
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR10B	09:46:26	Bottom	3	2	26.70	8.19	30.6	6.1	1.7	3.2
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR10A	09:55:58	Surface	1	1	26.71	8.20	30.5	6.3	0.1	2.4
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR10A	09:56:26	Surface	1	2	26.66	8.21	30.4	6.4	1.1	2.2
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR10A	09:57:40	Middle	2	1	26.67	8.21	30.4	6.4	0.3	3.7
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR10A	09:58:10	Middle	2	2	26.63	8.23	30.3	6.5	0.3	3.1
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR10A	09:59:40	Bottom	3	1	26.63	8.23	30.3	6.5	1.2	2.6
HKLR	HY/2011/03	2012-10-25	Mid-Ebb	SR10A	10:00:20	Bottom	3	2	26.62	8.22	30.3	6.5	1.2	2.4
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR3	15:07:57	Middle	2	1	27.55	8.42	28.6	9.0	7.1	6.3
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR3	15:08:54	Middle	2	2	27.57	8.43	29.0	9.0	8.5	5.8
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS5	15:17:01	Surface	1	1	27.33	8.46	28.8	9.1	8.6	6.3
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS5	15:17:40	Surface	1	2	27.33	8.46	28.8	9.3	10.7	5.6
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS5	15:20:44	Middle	2	1	27.38	8.47	29.0	9.3	5.6	7.2
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS5	15:21:47	Middle	2	2	27.37	8.46	29.0	9.3	6.3	7.4
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS5	15:25:53	Bottom	3	1	27.09	8.37	29.3	8.0	8.4	9.0
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS5	15:26:30	Bottom	3	2	27.08	8.37	29.4	7.9	8.7	8.1
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS(Mf)6	15:36:25	Middle	2	1	27.30	8.51	28.9	10.1	4.1	5.4
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS(Mf)6	15:37:36	Middle	2	2	27.32	8.50	28.7	10.1	3.6	5.5
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS7	15:42:58	Surface	1	1	27.26	8.36	28.5	8.0	4.5	4.8
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS7	15:43:44	Surface	1	2	27.24	8.38	28.5	8.1	4.5	5.6
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS7	15:44:43	Bottom	3	1	27.20	8.40	28.6	8.3	6.1	5.3
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS7	15:45:13	Bottom	3	2	27.21	8.40	28.5	8.3	5.8	6.5
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS(Mf)9	15:54:14	Surface	1	1	27.26	8.30	27.6	7.8	0.9	3.4
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS(Mf)9	15:55:04	Surface	1	2	27.25	8.31	27.6	7.8	0.7	4.5
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS(Mf)9	15:56:24	Bottom	3	1	27.04	8.37	28.8	8.0	3.4	5.0
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS(Mf)9	15:56:56	Bottom	3	2	27.04	8.36	28.9	8.0	3.3	4.5
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS8	16:05:37	Surface	1	1	27.20	8.26	27.5	7.4	1.4	2.4
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS8	16:06:02	Surface	1	2	27.21	8.26	27.5	7.4	1.7	3.1

Water Quarterly Monitoring Data (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Time	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS8	16:06:59	Bottom	3	1	27.00	8.35	28.5	7.8	5.9	5.1
HKLR	HY/2011/03	2012-10-25	Mid-Flood	IS8	16:07:28	Bottom	3	2	27.01	8.34	28.6	7.8	6.0	5.4
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR4	16:13:47	Surface	1	1	27.13	8.29	28.1	7.5	8.3	5.2
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR4	16:14:20	Surface	1	2	27.12	8.29	28.1	7.5	8.2	4.5
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR4	16:15:21	Bottom	3	1	27.12	8.30	28.1	7.6	5.1	7.6
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR4	16:15:58	Bottom	3	2	27.10	8.30	28.1	7.5	5.0	7.7
HKLR	HY/2011/03	2012-10-25	Mid-Flood	CS(Mf)5	16:29:29	Surface	1	1	26.92	8.30	28.8	7.5	0.8	3.0
HKLR	HY/2011/03	2012-10-25	Mid-Flood	CS(Mf)5	16:30:02	Surface	1	2	26.92	8.31	29.0	7.5	1.0	2.5
HKLR	HY/2011/03	2012-10-25	Mid-Flood	CS(Mf)5	16:30:59	Middle	2	1	26.77	8.21	30.4	6.3	4.6	6.4
HKLR	HY/2011/03	2012-10-25	Mid-Flood	CS(Mf)5	16:32:00	Middle	2	2	26.77	8.21	30.4	6.1	5.1	6.9
HKLR	HY/2011/03	2012-10-25	Mid-Flood	CS(Mf)5	16:33:42	Bottom	3	1	26.77	8.19	30.5	5.8	12.1	11.1
HKLR	HY/2011/03	2012-10-25	Mid-Flood	CS(Mf)5	16:35:37	Bottom	3	2	26.77	8.19	30.5	5.8	11.4	10.5
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR10B	16:51:16	Surface	1	1	26.82	8.19	31.2	6.0	2.4	6.6
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR10B	16:51:44	Surface	1	2	26.83	8.20	31.2	6.0	2.1	5.6
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR10B	16:53:03	Middle	2	1	26.82	8.20	31.2	5.9	2.5	3.6
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR10B	16:53:28	Middle	2	2	26.83	8.20	31.2	5.9	2.8	4.1
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR10B	16:54:16	Bottom	3	1	26.83	8.20	31.2	5.9	2.2	5.1
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR10B	16:54:49	Bottom	3	2	26.83	8.20	31.2	5.9	3.0	5.3
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR10A	17:06:26	Surface	1	1	26.88	8.24	30.1	6.5	0.7	3.0
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR10A	17:06:53	Surface	1	2	26.89	8.25	30.1	6.6	1.0	3.8
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR10A	17:08:04	Middle	2	1	26.81	8.21	30.8	6.1	2.6	5.3
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR10A	17:08:45	Middle	2	2	26.81	8.21	30.8	6.0	2.1	6.0
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR10A	17:09:47	Bottom	3	1	26.82	8.21	30.9	6.0	3.0	4.0
HKLR	HY/2011/03	2012-10-25	Mid-Flood	SR10A	17:11:26	Bottom	3	2	26.82	8.21	30.9	6.0	5.2	3.9
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS5	10:14:33	Surface	1	1	26.44	8.14	29.2	6.0	3.5	6.3
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS5	10:14:58	Surface	1	2	26.44	8.14	29.3	6.0	3.0	5.8
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS5	10:16:09	Middle	2	1	26.45	8.13	30.0	5.7	12.7	17.8
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS5	10:16:39	Middle	2	2	26.45	8.14	29.9	5.7	11.3	16.7
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS5	10:19:08	Bottom	3	1	26.46	8.13	30.6	5.5	25.8	30.3
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS5	10:20:02	Bottom	3	2	26.46	8.13	30.6	5.5	29.2	31.0
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS(Mf)6	10:27:56	Surface	1	1	26.42	8.18	28.6	6.4	3.6	10.8
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS(Mf)6	10:28:32	Surface	1	2	26.42	8.18	28.7	6.4	3.1	11.3
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS(Mf)6	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS(Mf)6	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS(Mf)6	10:29:53	Bottom	3	1	26.45	8.17	28.8	6.0	4.3	7.5
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS(Mf)6	10:30:25	Bottom	3	2	26.44	8.17	28.8	6.0	4.3	6.6
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS7	10:36:39	Surface	1	1	26.44	8.18	28.6	6.4	4.2	9.2
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS7	10:37:07	Surface	1	2	26.44	8.18	28.6	6.4	4.0	8.8
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS7	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS7	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS7	10:37:50	Bottom	3	1	26.43	8.17	28.6	6.3	4.3	9.4
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS7	10:38:12	Bottom	3	2	26.42	8.17	28.6	6.3	4.7	7.8
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS8	10:51:22	Surface	1	1	26.46	8.17	28.5	6.5	1.5	4.2
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS8	10:51:55	Surface	1	2	26.45	8.17	28.6	6.4	2.1	6.0
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS8	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS8	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS8	10:53:08	Bottom	3	1	26.48	8.14	28.7	5.9	6.4	4.0
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS8	10:53:45	Bottom	3	2	26.47	8.15	28.7	6.0	5.0	5.2
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS(Mf)9	10:41:25	Surface	1	1	26.48	8.13	28.6	6.0	3.2	6.3
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS(Mf)9	10:42:12	Surface	1	2	26.48	8.13	28.6	6.0	3.3	6.4
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS(Mf)9	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS(Mf)9	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS(Mf)9	10:43:03	Bottom	3	1	26.48	8.12	28.6	5.9	5.0	9.3
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS(Mf)9	10:43:38	Bottom	3	2	26.48	8.12	28.6	5.9	4.8	8.8
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS10	--	Surface	1	1	--	--	--	--	--	--

Water Quarterly Monitoring Data (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Time	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS10	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS10	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS10	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS10	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	IS10	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR3	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR3	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR3	10:08:20	Middle	2	1	26.43	8.16	28.9	6.3	4.6	9.2
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR3	10:08:46	Middle	2	2	26.41	8.16	28.9	6.3	5.0	8.3
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR3	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR3	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR4	11:00:03	Surface	1	1	26.32	8.08	28.2	5.7	3.8	7.5
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR4	11:00:44	Surface	1	2	26.33	8.08	28.4	5.6	4.5	7.2
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR4	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR4	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR4	11:01:40	Bottom	3	1	26.41	8.08	28.5	5.4	6.8	10.0
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR4	11:02:06	Bottom	3	2	26.38	8.08	28.4	5.5	6.5	7.7
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR5	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR5	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR5	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR5	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR5	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR5	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR10A	12:00:03	Surface	1	1	26.61	8.11	30.5	5.8	0.4	7.5
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR10A	12:00:53	Surface	1	2	26.60	8.11	30.6	5.8	0.4	8.8
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR10A	12:02:52	Middle	2	1	26.59	8.11	30.6	5.7	1.1	4.3
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR10A	12:03:23	Middle	2	2	26.59	8.11	30.6	5.7	1.3	3.9
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR10A	12:05:35	Bottom	3	1	26.60	8.11	30.6	5.6	1.5	7.9
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR10A	12:06:10	Bottom	3	2	26.60	8.11	30.6	5.6	1.8	3.8
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR10B	11:37:57	Surface	1	1	26.59	8.11	30.7	5.7	2.5	8.5
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR10B	11:38:18	Surface	1	2	26.59	8.11	30.7	5.7	7.3	9.3
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR10B	11:39:29	Middle	2	1	26.59	8.11	30.7	5.7	2.6	5.2
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR10B	11:39:52	Middle	2	2	26.59	8.11	30.7	5.7	2.2	4.7
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR10B	11:40:57	Bottom	3	1	26.59	8.11	30.7	5.6	2.1	6.2
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	SR10B	11:41:18	Bottom	3	2	26.59	8.11	30.7	5.6	2.1	6.7
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	CS2	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	CS2	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	CS2	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	CS2	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	CS2	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	CS2	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	CS(Mf)5	11:16:43	Surface	1	1	26.51	8.14	29.4	6.4	0.9	6.1
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	CS(Mf)5	11:17:05	Surface	1	2	26.51	8.14	29.4	6.3	1.0	6.5
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	CS(Mf)5	11:17:59	Middle	2	1	26.62	8.11	30.6	5.6	3.0	7.8
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	CS(Mf)5	11:18:39	Middle	2	2	26.62	8.11	30.7	5.5	3.4	5.8
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	CS(Mf)5	11:19:54	Bottom	3	1	26.61	8.10	30.8	5.4	15.0	16.2
HKLR	HY/2011/03	2012-10-27	Mid-Ebb	CS(Mf)5	11:20:27	Bottom	3	2	26.61	8.11	30.8	5.5	15.3	17.5
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS5	16:04:49	Surface	1	1	26.54	8.19	28.9	7.0	16.5	18.2
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS5	16:05:28	Surface	1	2	26.54	8.20	28.8	7.0	17.1	17.9
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS5	16:06:37	Middle	2	1	26.57	8.18	29.1	6.8	11.9	16.8
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS5	16:07:11	Middle	2	2	26.57	8.18	29.0	6.8	13.0	17.1
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS5	16:08:10	Bottom	3	1	26.58	8.17	29.2	6.6	15.3	18.8
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS5	16:08:42	Bottom	3	2	26.57	8.17	29.3	6.5	14.9	18.5
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS(Mf)6	16:19:10	Surface	1	1	26.55	8.21	28.5	7.2	11.0	15.4
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS(Mf)6	16:19:37	Surface	1	2	26.55	8.21	28.5	7.2	11.9	12.8

Water Quarterly Monitoring Data (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Time	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS(Mf)6	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS(Mf)6	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS(Mf)6	16:20:12	Bottom	3	1	26.56	8.21	28.5	7.2	12.4	22.2
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS(Mf)6	16:20:45	Bottom	3	2	26.55	8.21	28.6	7.2	13.0	23.5
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS7	16:28:56	Surface	1	1	26.62	8.19	28.5	7.1	14.0	19.9
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS7	16:29:38	Surface	1	2	26.61	8.19	28.5	7.1	15.4	18.2
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS7	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS7	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS7	16:30:06	Bottom	3	1	26.61	8.19	28.5	7.0	19.2	19.6
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS7	16:30:27	Bottom	3	2	26.62	8.19	28.5	7.1	14.7	21.2
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS8	16:47:32	Surface	1	1	26.59	8.12	28.9	6.2	11.0	14.1
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS8	16:47:55	Surface	1	2	26.59	8.12	29.0	6.1	9.9	13.1
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS8	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS8	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS8	16:48:51	Bottom	3	1	26.59	8.12	29.0	6.1	13.9	13.6
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS8	16:49:19	Bottom	3	2	26.59	8.12	29.0	6.1	12.2	13.6
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS(Mf)9	16:37:26	Surface	1	1	26.61	8.13	28.8	6.4	15.8	13.4
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS(Mf)9	16:37:59	Surface	1	2	26.62	8.14	28.8	6.4	11.3	15.2
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS(Mf)9	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS(Mf)9	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS(Mf)9	16:38:33	Bottom	3	1	26.60	8.12	28.9	6.3	16.6	18.4
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS(Mf)9	16:39:05	Bottom	3	2	26.61	8.13	28.9	6.2	16.5	18.1
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS10	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS10	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS10	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS10	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS10	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	IS10	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR3	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR3	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR3	15:56:22	Middle	2	1	26.60	8.16	28.4	6.9	14.3	17.8
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR3	15:56:58	Middle	2	2	26.61	8.17	29.1	6.9	15.7	19.3
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR3	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR3	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR4	16:55:43	Surface	1	1	26.56	8.10	28.7	5.8	18.6	23.8
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR4	16:56:12	Surface	1	2	26.57	8.09	28.6	5.8	20.5	26.0
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR4	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR4	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR4	16:56:55	Bottom	3	1	26.56	8.10	28.7	5.8	19.0	22.2
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR4	16:57:25	Bottom	3	2	26.56	8.10	28.7	5.8	19.0	19.6
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR5	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR5	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR5	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR5	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR5	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR5	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR10A	17:47:00	Surface	1	1	26.66	8.11	30.1	5.9	3.3	6.1
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR10A	17:47:28	Surface	1	2	26.66	8.11	30.1	5.9	4.0	4.2
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR10A	17:48:38	Middle	2	1	26.63	8.11	30.9	5.6	4.9	9.4
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR10A	17:49:07	Middle	2	2	26.63	8.11	30.9	5.6	5.0	6.8
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR10A	17:50:22	Bottom	3	1	26.63	8.11	31.0	5.6	7.9	10.2
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR10A	17:50:55	Bottom	3	2	26.63	8.11	31.0	5.6	5.5	10.4
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR10B	17:33:42	Surface	1	1	26.61	8.10	31.2	5.7	8.4	12.0
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR10B	17:34:08	Surface	1	2	26.61	8.10	31.0	5.7	8.8	13.6
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR10B	17:35:16	Middle	2	1	26.61	8.11	31.1	5.6	9.5	14.2

Water Quarterly Monitoring Data (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Time	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR10B	17:35:59	Middle	2	2	26.61	8.11	31.1	5.6	8.8	15.8
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR10B	17:36:43	Bottom	3	1	26.61	8.11	31.1	5.6	9.2	12.0
HKLR	HY/2011/03	2012-10-27	Mid-Flood	SR10B	17:37:12	Bottom	3	2	26.61	8.11	31.1	5.6	9.5	14.4
HKLR	HY/2011/03	2012-10-27	Mid-Flood	CS2	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	CS2	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	CS2	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	CS2	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	CS2	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	CS2	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-27	Mid-Flood	CS(Mf)5	17:09:56	Surface	1	1	26.56	8.14	29.3	6.4	1.3	6.6
HKLR	HY/2011/03	2012-10-27	Mid-Flood	CS(Mf)5	17:10:25	Surface	1	2	26.55	8.15	29.4	6.4	1.1	8.0
HKLR	HY/2011/03	2012-10-27	Mid-Flood	CS(Mf)5	17:11:34	Middle	2	1	26.62	8.10	30.3	5.6	7.0	6.0
HKLR	HY/2011/03	2012-10-27	Mid-Flood	CS(Mf)5	17:12:03	Middle	2	2	26.62	8.10	30.3	5.6	6.6	7.2
HKLR	HY/2011/03	2012-10-27	Mid-Flood	CS(Mf)5	17:13:16	Bottom	3	1	26.62	8.10	30.6	5.4	22.9	28.8
HKLR	HY/2011/03	2012-10-27	Mid-Flood	CS(Mf)5	17:13:51	Bottom	3	2	26.62	8.10	30.6	5.4	19.4	30.7
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS5	11:35:57	Surface	1	1	25.80	8.09	30.0	6.0	13.2	13.9
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS5	11:36:40	Surface	1	2	25.79	8.10	30.0	6.0	12.7	13.9
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS5	11:37:36	Middle	2	1	25.80	8.10	30.2	5.9	18.5	13.1
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS5	11:38:23	Middle	2	2	25.80	8.10	30.2	5.9	16.1	13.8
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS5	11:39:21	Bottom	3	1	25.80	8.10	30.3	5.8	23.0	21.4
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS5	11:40:36	Bottom	3	2	25.80	8.10	30.2	5.8	27.5	22.2
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS(Mf)6	11:56:56	Surface	1	1	25.69	8.10	29.4	6.3	10.8	12.9
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS(Mf)6	11:57:45	Surface	1	2	25.69	8.11	29.4	6.3	10.9	11.2
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS(Mf)6	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS(Mf)6	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS(Mf)6	11:58:24	Bottom	3	1	25.71	8.11	29.5	6.2	11.3	12.6
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS(Mf)6	11:58:56	Bottom	3	2	25.71	8.11	29.8	6.2	12.5	12.2
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS7	12:08:03	Surface	1	1	25.75	8.10	29.5	6.3	9.8	11.5
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS7	12:08:34	Surface	1	2	25.74	8.11	29.7	6.3	10.9	11.7
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS7	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS7	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS7	12:08:58	Bottom	3	1	25.74	8.10	29.8	6.2	11.5	13.4
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS7	12:09:28	Bottom	3	2	25.74	8.10	29.8	6.2	12.1	14.3
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS8	12:27:13	Surface	1	1	25.90	8.10	30.0	6.2	9.2	7.2
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS8	12:27:40	Surface	1	2	25.88	8.11	30.0	6.2	7.1	8.5
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS8	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS8	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS8	12:28:25	Bottom	3	1	25.99	8.10	30.3	5.9	14.0	16.5
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS8	12:28:59	Bottom	3	2	25.98	8.10	30.3	5.9	14.1	16.8
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS(Mf)9	12:16:10	Surface	1	1	25.90	8.11	30.0	6.2	7.6	7.1
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS(Mf)9	12:16:54	Surface	1	2	25.90	8.11	30.0	6.2	7.4	7.5
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS(Mf)9	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS(Mf)9	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS(Mf)9	12:17:32	Bottom	3	1	25.94	8.12	30.3	6.2	9.6	9.0
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS(Mf)9	12:18:03	Bottom	3	2	25.93	8.12	30.3	6.2	8.3	9.3
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS10	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS10	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS10	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS10	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS10	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	IS10	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR3	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR3	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR3	11:27:25	Middle	2	1	25.70	8.06	29.7	6.0	15.4	15.0
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR3	11:28:18	Middle	2	2	25.70	8.08	29.8	6.0	13.4	15.7

Water Quarterly Monitoring Data (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Time	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR3	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR3	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR4	12:37:15	Surface	1	1	25.66	8.05	29.4	6.0	9.9	8.1
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR4	12:37:44	Surface	1	2	25.71	8.06	29.5	5.9	10.5	7.4
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR4	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR4	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR4	12:38:15	Bottom	3	1	25.79	8.06	29.7	5.9	12.7	13.9
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR4	12:38:48	Bottom	3	2	25.75	8.06	29.7	5.8	12.9	13.3
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR5	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR5	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR5	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR5	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR5	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR5	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR10A	13:26:51	Surface	1	1	26.27	8.10	31.1	5.7	4.8	6.2
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR10A	13:27:36	Surface	1	2	26.27	8.10	31.2	5.6	4.7	5.4
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR10A	13:29:09	Middle	2	1	26.28	8.10	31.2	5.6	5.1	7.0
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR10A	13:29:45	Middle	2	2	26.28	8.11	31.2	5.6	5.3	7.0
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR10A	13:30:35	Bottom	3	1	26.28	8.10	31.3	5.6	5.9	7.6
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR10A	13:31:20	Bottom	3	2	26.28	8.10	31.3	5.5	5.2	8.5
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR10B	13:14:12	Surface	1	1	26.27	8.10	31.3	5.7	5.4	6.7
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR10B	13:14:42	Surface	1	2	26.27	8.11	31.3	5.7	6.0	7.9
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR10B	13:16:00	Middle	2	1	26.27	8.11	31.3	5.7	6.3	7.3
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR10B	13:16:49	Middle	2	2	26.27	8.11	31.3	5.7	6.1	7.5
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR10B	13:17:46	Bottom	3	1	26.27	8.11	31.3	5.6	6.4	7.6
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	SR10B	13:18:14	Bottom	3	2	26.27	8.11	31.3	5.6	6.2	6.8
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	CS2	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	CS2	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	CS2	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	CS2	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	CS2	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	CS2	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	CS(Mf)5	12:52:33	Surface	1	1	26.12	8.11	30.0	6.1	4.4	5.3
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	CS(Mf)5	12:53:07	Surface	1	2	26.10	8.11	29.9	6.1	4.1	5.3
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	CS(Mf)5	12:54:11	Middle	2	1	26.25	8.10	31.0	5.7	4.6	6.5
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	CS(Mf)5	12:54:53	Middle	2	2	26.26	8.10	31.0	5.7	4.3	5.7
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	CS(Mf)5	12:56:34	Bottom	3	1	26.30	8.10	31.3	5.5	23.3	18.0
HKLR	HY/2011/03	2012-10-30	Mid-Ebb	CS(Mf)5	12:57:01	Bottom	3	2	26.30	8.10	31.3	5.5	21.7	16.8
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS5	06:56:09	Surface	1	1	25.81	8.06	29.9	6.2	12.3	16.0
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS5	06:56:52	Surface	1	2	25.79	8.06	29.8	6.1	16.0	15.2
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS5	06:58:24	Middle	2	1	25.83	8.09	30.0	6.1	11.3	12.7
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS5	06:59:04	Middle	2	2	25.83	8.09	30.0	6.1	11.3	11.0
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS5	07:00:16	Bottom	3	1	25.88	8.09	30.3	6.0	10.2	13.9
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS5	07:01:33	Bottom	3	2	25.86	8.09	30.2	6.0	11.2	13.1
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS(Mf)6	07:14:40	Surface	1	1	25.78	8.09	30.1	6.2	11.7	11.1
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS(Mf)6	07:15:25	Surface	1	2	25.79	8.09	30.1	6.2	11.0	12.8
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS(Mf)6	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS(Mf)6	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS(Mf)6	07:16:04	Bottom	3	1	25.79	8.09	30.1	6.1	11.4	13.1
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS(Mf)6	07:16:34	Bottom	3	2	25.79	8.09	30.1	6.1	11.4	13.5
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS7	07:30:21	Surface	1	1	25.92	8.08	30.1	6.2	13.1	14.7
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS7	07:30:57	Surface	1	2	25.92	8.08	30.2	6.1	13.0	15.9
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS7	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS7	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS7	07:31:48	Bottom	3	1	25.92	8.08	30.2	6.1	15.4	16.2

Water Quarterly Monitoring Data (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Time	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS7	07:32:41	Bottom	3	2	25.92	8.08	30.2	6.1	13.8	14.8
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS8	07:52:14	Surface	1	1	26.01	8.08	30.3	6.1	11.3	15.2
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS8	07:52:58	Surface	1	2	26.00	8.08	30.3	6.1	11.5	15.1
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS8	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS8	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS8	07:53:51	Bottom	3	1	26.01	8.09	30.3	6.0	13.1	15.8
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS8	07:54:33	Bottom	3	2	26.01	8.09	30.3	6.0	12.7	14.5
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS(Mf)9	07:41:07	Surface	1	1	26.01	8.08	30.3	6.1	14.0	36.7
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS(Mf)9	07:41:40	Surface	1	2	26.01	8.08	30.3	6.1	13.4	35.7
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS(Mf)9	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS(Mf)9	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS(Mf)9	07:42:40	Bottom	3	1	26.02	8.08	30.3	6.0	34.0	42.2
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS(Mf)9	07:43:29	Bottom	3	2	26.02	8.08	30.3	6.0	31.4	41.2
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS10	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS10	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS10	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS10	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS10	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	IS10	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR3	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR3	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR3	06:48:47	Middle	2	1	25.81	8.04	29.1	6.1	13.3	14.5
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR3	06:49:23	Middle	2	2	25.81	8.05	29.7	6.0	14.2	13.7
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR3	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR3	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR4	08:02:36	Surface	1	1	26.09	8.08	30.4	6.0	21.3	24.7
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR4	08:03:06	Surface	1	2	26.09	8.08	30.4	5.9	22.4	25.8
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR4	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR4	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR4	08:04:07	Bottom	3	1	26.07	8.09	30.5	6.0	20.8	24.6
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR4	08:05:00	Bottom	3	2	26.07	8.08	30.5	5.9	21.6	25.1
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR5	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR5	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR5	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR5	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR5	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR5	--	Bottom	3	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR10A	09:00:05	Surface	1	1	26.29	8.07	31.3	5.6	13.5	5.7
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR10A	09:00:33	Surface	1	2	26.25	8.07	31.1	5.5	5.2	6.4
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR10A	09:01:35	Middle	2	1	26.29	8.08	31.4	5.5	8.0	11.4
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR10A	09:02:09	Middle	2	2	26.29	8.08	31.4	5.5	8.4	10.2
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR10A	09:04:21	Bottom	3	1	26.29	8.09	31.5	5.5	14.5	13.5
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR10A	09:04:57	Bottom	3	2	26.29	8.09	31.5	5.5	12.4	13.3
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR10B	08:46:49	Surface	1	1	26.25	8.09	31.6	5.7	12.0	14.0
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR10B	08:47:13	Surface	1	2	26.25	8.09	31.7	5.7	12.0	13.8
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR10B	08:47:57	Middle	2	1	26.25	8.09	31.7	5.6	10.9	13.5
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR10B	08:48:32	Middle	2	2	26.25	8.09	31.7	5.6	11.2	12.1
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR10B	08:49:22	Bottom	3	1	26.25	8.09	31.7	5.6	12.7	13.1
HKLR	HY/2011/03	2012-10-30	Mid-Flood	SR10B	08:50:01	Bottom	3	2	26.25	8.09	31.7	5.6	12.8	12.9
HKLR	HY/2011/03	2012-10-30	Mid-Flood	CS2	--	Surface	1	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	CS2	--	Surface	1	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	CS2	--	Middle	2	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	CS2	--	Middle	2	2	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	CS2	--	Bottom	3	1	--	--	--	--	--	--
HKLR	HY/2011/03	2012-10-30	Mid-Flood	CS2	--	Bottom	3	2	--	--	--	--	--	--

Water Quarterly Monitoring Data (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Time	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2012-10-30	Mid-Flood	CS(Mf)5	08:19:13	Surface	1	1	26.29	8.07	31.2	5.7	4.3	6.3
HKLR	HY/2011/03	2012-10-30	Mid-Flood	CS(Mf)5	08:19:44	Surface	1	2	26.30	8.07	31.2	5.7	4.7	6.8
HKLR	HY/2011/03	2012-10-30	Mid-Flood	CS(Mf)5	08:20:38	Middle	2	1	26.31	8.08	31.3	5.6	7.0	10.8
HKLR	HY/2011/03	2012-10-30	Mid-Flood	CS(Mf)5	08:21:10	Middle	2	2	26.31	8.08	31.3	5.6	7.4	9.6
HKLR	HY/2011/03	2012-10-30	Mid-Flood	CS(Mf)5	08:22:35	Bottom	3	1	26.31	8.08	31.3	5.5	18.6	17.3
HKLR	HY/2011/03	2012-10-30	Mid-Flood	CS(Mf)5	08:23:11	Bottom	3	2	26.31	8.08	31.3	5.5	18.7	16.2

Noise Monitoring Result (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Station	Start Time	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)		Unit
HKLR	HY/2011/03	2012-10-18	NMS5	13:30	Leq:	49.4	Leq:	49.3	Leq:	49.4	Leq:	49.3	Leq:	49.3	Leq:	49.5	Leq:	52.4*	dB(A)
					L10:	51.0	L10:	51.0	L10:	51.0	L10:	51.0	L10:	51.0	L10:	51.0	L10:	54.0*	
					L90:	43.0	L90:	43.5	L90:	43.5	L90:	43.0	L90:	43.5	L90:	43.0	L90:	46.3*	
HKLR	HY/2011/03	2012-10-24	NMS5	13:30	Leq:	58.8	Leq:	53.7	Leq:	55.1	Leq:	54.0	Leq:	56.8	Leq:	55.7	Leq:	59.1*	dB(A)
					L10:	59.5	L10:	55.5	L10:	57.5	L10:	57.0	L10:	60.0	L10:	58.0	L10:	61.2*	
					L90:	52.0	L90:	51.0	L90:	50.0	L90:	50.0	L90:	51.5	L90:	51.5	L90:	54.1*	

Note: * +3dB(A) Façade correction included

1-hour and 24-hrs TSP Monitoring Result (Oct 2012)

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2012-10-18	AMS5	13:10	1-hr TSP	242	ug/m3
HKLR	HY/2011/03	2012-10-18	AMS5	14:10	1-hr TSP	250	ug/m3
HKLR	HY/2011/03	2012-10-18	AMS5	15:10	1-hr TSP	269	ug/m3
HKLR	HY/2011/03	2012-10-24	AMS5	13:35	1-hr TSP	82	ug/m3
HKLR	HY/2011/03	2012-10-24	AMS5	14:35	1-hr TSP	92	ug/m3
HKLR	HY/2011/03	2012-10-24	AMS5	15:35	1-hr TSP	108	ug/m3
HKLR	HY/2011/03	2012-10-30	AMS5	13:45	1-hr TSP	425	ug/m3
HKLR	HY/2011/03	2012-10-30	AMS5	14:45	1-hr TSP	412	ug/m3
HKLR	HY/2011/03	2012-10-30	AMS5	15:45	1-hr TSP	562	ug/m3
HKLR	HY/2011/03	2012-10-18	AMS5	09:00	24-hr TSP	94	ug/m3
HKLR	HY/2011/03	2012-10-24	AMS5	09:00	24-hr TSP	79	ug/m3
HKLR	HY/2011/03	2012-10-30	AMS5	09:00	24-hr TSP	46	ug/m3
HKLR	HY/2011/03	2012-10-18	AMS6	08:45	1-hr TSP	178	ug/m3
HKLR	HY/2011/03	2012-10-18	AMS6	09:45	1-hr TSP	167	ug/m3
HKLR	HY/2011/03	2012-10-18	AMS6	10:45	1-hr TSP	171	ug/m3
HKLR	HY/2011/03	2012-10-24	AMS6	09:00	1-hr TSP	148	ug/m3
HKLR	HY/2011/03	2012-10-24	AMS6	10:00	1-hr TSP	105	ug/m3
HKLR	HY/2011/03	2012-10-24	AMS6	11:00	1-hr TSP	101	ug/m3