

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	2023-03-01	Mid-Ebb	Fine	IS5	20:15	1.0	Surface	1	1	19.39	7.81	33.53	95.80	6.4	3.3	2.4
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS5	20:16	1.0	Surface	1	2	19.50	7.80	33.47	96.60	6.5	3.3	2.1
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS5	20:15	4.3	Middle	2	1	19.22	7.79	33.69	95.10	6.4	3.6	1.6
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS5	20:15	4.3	Middle	2	2	19.23	7.79	33.68	94.80	6.4	3.5	1.8
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS5	20:15	7.5	Bottom	3	1	19.22	7.79	33.70	95.30	6.4	3.7	1.4
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS5	20:15	7.5	Bottom	3	2	19.21	7.79	33.71	95.60	6.4	3.7	1.4
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS(Mf)6	20:24	1.0	Surface	1	1	19.52	7.82	33.46	99.20	6.6	2.9	3.8
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS(Mf)6	20:24	1.0	Surface	1	2	19.48	7.82	33.48	98.60	6.6	2.9	3.4
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS(Mf)6	20:24	2.2	Bottom	3	1	19.47	7.82	33.53	98.20	6.6	3.0	2.4
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS(Mf)6	20:24	2.2	Bottom	3	2	19.42	7.82	33.57	97.90	6.5	3.1	2.2
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS7	20:34	1.0	Surface	1	1	19.50	7.82	33.47	98.20	6.6	3.0	3.0
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS7	20:34	1.0	Surface	1	2	19.48	7.82	33.49	98.40	6.6	3.1	2.7
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS7	20:34	2.3	Bottom	3	1	19.45	7.81	33.54	98.20	6.6	3.1	2.5
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS7	20:33	2.3	Bottom	3	2	19.45	7.82	33.56	98.40	6.6	3.2	2.2
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS8(N)	21:12	1.0	Surface	1	1	19.47	7.80	33.49	97.40	6.5	3.2	2.8
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS8(N)	21:12	1.0	Surface	1	2	19.45	7.81	33.49	97.60	6.5	3.2	2.5
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS8(N)	21:12	3.0	Bottom	3	1	19.45	7.80	33.54	97.40	6.5	3.3	3.1
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS8(N)	21:11	3.0	Bottom	3	2	19.37	7.80	33.59	96.70	6.5	3.5	3.3
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS(Mf)9	20:45	1.0	Surface	1	1	19.48	7.82	33.48	98.00	6.5	3.0	3.1
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS(Mf)9	20:44	1.0	Surface	1	2	19.47	7.81	33.49	97.80	6.5	3.1	2.8
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS(Mf)9	20:45	2.7	Bottom	3	1	19.44	7.81	33.55	97.80	6.5	3.3	2.6
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS(Mf)9	20:44	2.7	Bottom	3	2	19.41	7.81	33.56	97.90	6.5	3.3	2.2
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS10(N)	21:00	1.0	Surface	1	1	19.87	8.20	31.19	95.40	8.1	2.4	1.6
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS10(N)	20:59	1.0	Surface	1	2	19.90	8.21	31.18	95.60	8.1	2.5	1.8
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS10(N)	20:58	5.2	Middle	2	1	19.42	8.18	31.39	92.20	7.9	2.7	2.1
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS10(N)	21:00	5.2	Middle	2	2	19.46	8.19	31.37	92.50	7.9	2.6	2.3
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS10(N)	20:58	9.4	Bottom	3	1	19.35	8.17	31.43	92.30	7.9	2.7	2.9
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	IS10(N)	20:59	9.4	Bottom	3	2	19.34	8.17	31.45	92.50	7.9	2.8	2.5
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR3(N)	20:03	1.0	Surface	1	1	19.48	7.82	33.48	98.70	6.6	3.5	1.4
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR3(N)	20:04	1.0	Surface	1	2	19.51	7.82	33.45	99.70	6.7	3.4	1.6
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR3(N)	20:04	2.3	Bottom	3	1	19.46	7.82	33.51	98.40	6.6	3.6	2.3
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR3(N)	20:03	2.3	Bottom	3	2	19.41	7.81	33.56	97.80	6.6	3.7	2.1
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR4(N3)	21:02	1.0	Surface	1	1	19.45	7.81	33.51	97.20	6.5	3.5	1.6
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR4(N3)	21:01	1.0	Surface	1	2	19.45	7.81	33.50	97.30	6.5	3.7	1.3
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR4(N3)	21:01	2.8	Bottom	3	1	19.44	7.80	33.55	97.20	6.5	3.9	2.2
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR4(N3)	21:01	2.8	Bottom	3	2	19.45	7.80	33.55	97.10	6.5	3.9	2.6
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR5(N)	20:47	1.0	Surface	1	1	19.84	8.23	31.21	92.80	7.9	2.3	1.3
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR5(N)	20:49	1.0	Surface	1	2	19.84	8.21	31.20	93.60	7.9	2.4	1.1
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR5(N)	20:48	4.7	Middle	2	1	19.38	8.18	31.41	90.70	7.8	2.5	1.7
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR5(N)	20:47	4.7	Middle	2	2	19.36	8.20	31.43	90.50	7.8	2.3	1.8
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR5(N)	20:47	8.3	Bottom	3	1	19.30	8.20	31.46	90.40	7.8	2.6	2.6
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR5(N)	20:48	8.3	Bottom	3	2	19.31	8.17	31.46	90.50	7.8	2.5	2.2
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR10A(N)	21:48	1.0	Surface	1	1	19.02	8.21	32.13	95.80	8.2	2.2	3.9
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR10A(N)	21:49	1.0	Surface	1	2	19.00	8.20	32.15	95.90	8.2	2.1	3.5
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR10A(N)	21:48	6.2	Middle	2	1	18.99	8.20	32.16	95.50	8.2	2.3	3.0
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR10A(N)	21:49	6.2	Middle	2	2	18.98	8.20	32.16	95.60	8.2	2.2	2.8
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR10A(N)	21:48	11.3	Bottom	3	1	18.97	8.20	32.16	95.50	8.2	2.5	1.8
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR10A(N)	21:49	11.3	Bottom	3	2	18.99	8.20	32.16	95.60	8.2	2.4	1.6
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR10B(N2)	21:58	1.0	Surface	1	1	19.17	8.21	32.04	96.10	8.2	2.0	2.8
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR10B(N2)	21:59	1.0	Surface	1	2	19.06	8.20	32.11	96.30	8.2	2.0	3.1
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR10B(N2)	21:58	3.6	Middle	2	1	19.02	8.20	32.14	95.40	8.1	2.1	2.4
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR10B(N2)	21:59	3.6	Middle	2	2	19.02	8.20	32.13	96.00	8.2	2.2	2.2
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR10B(N2)	21:58	6.2	Bottom	3	1	19.01	8.20	32.14	95.10	8.1	2.2	1.7
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	SR10B(N2)	21:59	6.2	Bottom	3	2	19.03	8.20	32.13	96.00	8.2	2.2	1.4
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	CS2(A)	19:58	1.0	Surface	1	1	19.01	8.26	33.01	106.90	9.0	2.6	1.6
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	CS2(A)	19:59	1.0	Surface	1	2	19.03	8.26	33.01	107.00	9.0	2.5	1.9
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	CS2(A)	19:59	3.1	Middle	2	1	18.83	8.25	32.99	106.20	9.0	2.8	2.4
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	CS2(A)	19:58	3.1	Middle	2	2	18.79	8.26	32.99	106.20	9.0	2.9	2.1
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	CS2(A)	19:58	5.2	Bottom	3	1	18.71	8.25	32.96	106.20	9.0	3.0	2.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	CS2(A)	19:59	5.2	Bottom	3	2	18.79	8.25	32.94	106.20	9.0	3.1	2.7
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	CS(Mf)5	21:48	1.0	Surface	1	1	19.47	7.81	33.60	95.00	6.3	3.5	3.3
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	CS(Mf)5	21:49	1.0	Surface	1	2	19.46	7.81	33.61	95.20	6.3	3.3	3.6
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	CS(Mf)5	21:48	6.3	Middle	2	1	19.18	7.79	33.92	93.20	6.2	3.5	2.7
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	CS(Mf)5	21:48	6.3	Middle	2	2	19.18	7.79	33.93	93.80	6.3	3.5	3.1
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	CS(Mf)5	21:48	11.5	Bottom	3	1	19.20	7.79	33.69	93.50	6.2	3.6	2.6
HKLR	HY/2011/03	2023-03-01	Mid-Ebb	Fine	CS(Mf)5	21:48	11.5	Bottom	3	2	19.18	7.79	33.94	93.90	6.3	3.7	2.4
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS5	9:37	1.0	Surface	1	1	19.35	7.81	33.54	94.60	6.3	3.1	2.7
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS5	9:36	1.0	Surface	1	2	19.39	7.81	33.55	96.70	6.5	3.0	2.5
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS5	9:37	4.3	Middle	2	1	19.14	7.79	33.72	93.30	6.2	3.2	2.1
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS5	9:36	4.3	Middle	2	2	19.14	7.79	33.73	94.40	6.3	3.0	2.3
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS5	9:36	7.6	Bottom	3	1	19.12	7.79	33.79	93.90	6.2	3.7	1.6
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS5	9:36	7.6	Bottom	3	2	19.12	7.79	33.77	95.30	6.3	3.7	1.4
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS(Mf)6	9:25	1.0	Surface	1	1	19.46	7.81	33.49	96.90	6.5	2.8	1.8
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS(Mf)6	9:25	1.0	Surface	1	2	19.49	7.81	33.46	97.00	6.5	2.9	1.6
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS(Mf)6	9:25	2.2	Bottom	3	1	19.35	7.80	33.59	96.70	6.4	2.9	3.8
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS(Mf)6	9:25	2.2	Bottom	3	2	19.39	7.81	33.55	96.60	6.4	3.1	3.3
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS7	9:15	1.0	Surface	1	1	19.50	7.81	33.45	96.90	6.5	2.7	2.6
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS7	9:15	1.0	Surface	1	2	19.45	7.81	33.50	96.50	6.4	2.8	2.8
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS7	9:15	2.3	Bottom	3	1	19.43	7.80	33.51	96.40	6.4	3.0	2.1
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS7	9:15	2.3	Bottom	3	2	19.38	7.80	33.54	96.60	6.4	2.9	2.2
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS8(N)	8:42	1.0	Surface	1	1	19.52	7.81	33.43	97.80	6.5	3.0	1.3
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS8(N)	8:43	1.0	Surface	1	2	19.43	7.81	33.47	97.80	6.5	3.1	1.6
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS8(N)	8:42	3.0	Bottom	3	1	19.36	7.80	33.59	97.10	6.5	3.2	2.2
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS8(N)	8:42	3.0	Bottom	3	2	19.27	7.80	33.65	96.30	6.4	3.2	2.5
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS(Mf)9	9:06	1.0	Surface	1	1	19.42	7.81	33.50	96.20	6.4	3.0	1.5
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS(Mf)9	9:07	1.0	Surface	1	2	19.47	7.81	33.45	96.50	6.4	2.9	1.8
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS(Mf)9	9:06	2.6	Bottom	3	1	19.41	7.80	33.53	95.90	6.4	3.3	2.2
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS(Mf)9	9:06	2.6	Bottom	3	2	19.29	7.80	33.59	95.80	6.4	3.2	2.4
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS10(N)	8:59	1.0	Surface	1	1	19.37	8.20	31.33	93.60	8.0	2.4	2.7
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS10(N)	8:58	1.0	Surface	1	2	19.38	8.21	31.32	93.90	8.0	2.5	2.4
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS10(N)	8:57	5.4	Middle	2	1	19.35	8.20	31.35	93.60	8.0	2.5	3.1
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS10(N)	8:58	5.4	Middle	2	2	19.35	8.20	31.34	93.60	8.0	2.4	3.4
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS10(N)	8:57	9.7	Bottom	3	1	19.34	8.20	31.35	93.70	8.0	2.6	3.7
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	IS10(N)	8:58	9.7	Bottom	3	2	19.37	8.21	31.34	93.60	8.0	2.7	4.0
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR3(N)	9:48	1.0	Surface	1	1	19.42	7.82	33.50	95.80	6.4	3.4	3.5
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR3(N)	9:48	1.0	Surface	1	2	19.42	7.82	33.52	95.60	6.4	3.5	3.8
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR3(N)	9:48	2.2	Bottom	3	1	19.38	7.81	33.56	95.50	6.4	3.6	6.1
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR3(N)	9:48	2.2	Bottom	3	2	19.33	7.81	33.59	95.00	6.3	3.7	5.8
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR4(N3)	8:52	1.0	Surface	1	1	19.38	7.81	33.51	96.20	6.4	2.9	4.5
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR4(N3)	8:52	1.0	Surface	1	2	19.47	7.81	33.45	96.40	6.4	2.9	4.3
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR4(N3)	8:52	3.1	Bottom	3	1	19.36	7.80	33.60	95.80	6.4	2.9	2.4
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR4(N3)	8:52	3.1	Bottom	3	2	19.27	7.80	33.65	96.10	6.4	2.9	2.5
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR5(N)	9:08	1.0	Surface	1	1	19.38	8.20	31.32	92.80	7.9	2.4	2.9
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR5(N)	9:08	1.0	Surface	1	2	19.36	8.20	31.32	92.90	7.9	2.5	3.2
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR5(N)	9:08	4.7	Middle	2	1	19.36	8.20	31.32	92.60	7.9	2.5	2.5
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR5(N)	9:07	4.7	Middle	2	2	19.37	8.20	31.32	92.70	7.9	2.6	2.2
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR5(N)	9:08	8.4	Bottom	3	1	19.37	8.20	31.32	92.70	7.9	2.6	1.8
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR5(N)	9:07	8.4	Bottom	3	2	19.36	8.20	31.32	92.70	7.9	2.7	1.5
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR10A(N)	8:08	1.0	Surface	1	1	19.02	8.20	31.85	94.60	8.1	2.4	2.5
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR10A(N)	8:08	1.0	Surface	1	2	18.99	8.19	31.87	94.60	8.1	2.3	2.9
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR10A(N)	8:08	6.3	Middle	2	1	18.94	8.19	31.94	94.30	8.1	2.4	2.3
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR10A(N)	8:08	6.3	Middle	2	2	18.96	8.19	31.93	94.30	8.1	2.5	2.1
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR10A(N)	8:08	11.5	Bottom	3	1	18.95	8.19	31.94	94.20	8.1	2.5	1.8
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR10A(N)	8:08	11.5	Bottom	3	2	18.97	8.19	31.93	94.20	8.1	2.5	1.5
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR10B(N2)	7:58	1.0	Surface	1	1	19.02	8.19	31.85	94.70	8.1	2.3	1.5
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR10B(N2)	7:58	1.0	Surface	1	2	19.01	8.19	31.85	94.80	8.1	2.2	1.3
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR10B(N2)	7:57	3.7	Middle	2	1	18.97	8.19	31.92	94.60	8.1	2.4	1.7
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR10B(N2)	7:58	3.7	Middle	2	2	18.95	8.19	31.93	94.40	8.1	2.3	1.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR10B(N2)	7:58	6.3	Bottom	3	1	18.98	8.19	31.92	94.50	8.1	2.5	2.6
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	SR10B(N2)	7:57	6.3	Bottom	3	2	18.95	8.19	31.93	94.60	8.1	2.4	2.3
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	CS2(A)	10:00	1.0	Surface	1	1	19.28	8.32	31.86	101.80	8.6	2.6	3.0
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	CS2(A)	10:00	1.0	Surface	1	2	19.28	8.32	31.89	101.60	8.5	2.6	2.7
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	CS2(A)	10:00	3.2	Middle	2	1	18.87	8.29	32.31	101.10	8.6	2.8	2.4
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	CS2(A)	10:00	3.2	Middle	2	2	18.77	8.28	32.45	100.70	8.6	2.7	2.2
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	CS2(A)	10:00	5.4	Bottom	3	1	18.88	8.29	32.39	100.50	8.5	2.8	1.7
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	CS2(A)	10:00	5.4	Bottom	3	2	18.80	8.28	32.45	100.30	8.5	2.8	1.3
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	CS(Mf)5	8:01	1.0	Surface	1	1	19.49	7.80	33.51	96.60	6.4	2.6	2.1
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	CS(Mf)5	8:00	1.0	Surface	1	2	19.43	7.79	33.57	96.00	6.4	2.7	2.4
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	CS(Mf)5	8:01	6.2	Middle	2	1	19.15	7.79	33.84	94.00	6.3	2.8	3.0
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	CS(Mf)5	8:00	6.2	Middle	2	2	19.15	7.78	33.85	94.20	6.3	2.8	2.7
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	CS(Mf)5	8:00	11.3	Bottom	3	1	19.14	7.78	33.89	93.90	6.3	3.1	3.6
HKLR	HY/2011/03	2023-03-01	Mid-Flood	Fine	CS(Mf)5	8:01	11.3	Bottom	3	2	19.16	7.79	33.89	94.20	6.3	3.1	3.2
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS5	22:07	1.0	Surface	1	1	19.69	7.84	33.91	97.00	6.4	3.2	4.4
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS5	22:07	1.0	Surface	1	2	19.78	7.84	33.90	98.30	6.5	3.2	4.7
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS5	22:06	4.3	Middle	2	1	19.53	7.82	34.28	96.40	6.4	3.4	5.2
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS5	22:07	4.3	Middle	2	2	19.55	7.82	34.27	96.30	6.4	3.3	5.6
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS5	22:07	7.5	Bottom	3	1	19.54	7.82	34.27	96.70	6.4	3.7	6.4
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS5	22:06	7.5	Bottom	3	2	19.53	7.82	34.29	97.10	6.4	3.6	6.8
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS(Mf)6	22:17	1.0	Surface	1	1	19.76	7.85	33.87	98.60	6.5	3.0	6.7
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS(Mf)6	22:17	1.0	Surface	1	2	19.72	7.85	33.89	97.90	6.5	2.9	7.1
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS(Mf)6	22:17	2.2	Bottom	3	1	19.72	7.85	34.01	96.90	6.4	3.3	7.8
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS(Mf)6	22:17	2.2	Bottom	3	2	19.66	7.85	34.04	96.40	6.4	3.3	7.4
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS7	22:27	1.0	Surface	1	1	19.75	7.85	33.88	98.60	6.5	3.1	7.9
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS7	22:26	1.0	Surface	1	2	19.73	7.85	33.90	98.70	6.5	3.3	7.5
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS7	22:26	2.3	Bottom	3	1	19.69	7.85	34.08	98.60	6.5	3.3	6.7
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS7	22:26	2.3	Bottom	3	2	19.70	7.84	34.03	98.50	6.5	3.3	6.4
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS8(N)	23:03	1.0	Surface	1	1	19.71	7.84	33.90	97.00	6.4	3.3	5.9
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS8(N)	23:04	1.0	Surface	1	2	19.70	7.85	33.87	97.60	6.5	3.3	5.5
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS8(N)	23:04	3.1	Bottom	3	1	19.69	7.83	34.04	97.30	6.4	3.4	7.4
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS8(N)	23:03	3.1	Bottom	3	2	19.62	7.83	34.12	96.60	6.4	3.6	7.1
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS(Mf)9	22:37	1.0	Surface	1	1	19.74	7.85	33.89	98.40	6.5	3.0	8.2
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS(Mf)9	22:37	1.0	Surface	1	2	19.73	7.84	33.89	98.00	6.5	3.1	7.8
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS(Mf)9	22:37	2.6	Bottom	3	1	19.70	7.84	34.07	98.10	6.5	3.3	9.6
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS(Mf)9	22:37	2.6	Bottom	3	2	19.66	7.83	34.08	98.00	6.5	3.3	9.2
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS10(N)	22:51	1.0	Surface	1	1	19.87	7.91	33.25	92.50	6.3	3.1	7.0
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS10(N)	22:50	1.0	Surface	1	2	19.83	7.91	33.27	92.00	6.3	3.1	6.6
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS10(N)	22:50	5.2	Middle	2	1	19.56	7.90	33.68	91.40	6.2	3.3	6.1
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS10(N)	22:51	5.2	Middle	2	2	19.59	7.91	33.61	91.40	6.2	3.3	5.7
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS10(N)	22:51	9.3	Bottom	3	1	19.64	7.91	33.58	91.40	6.2	3.4	5.1
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	IS10(N)	22:50	9.3	Bottom	3	2	19.54	7.90	33.70	91.10	6.2	3.4	5.5
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR3(N)	21:55	1.0	Surface	1	1	19.76	7.86	33.89	99.80	6.6	3.4	5.4
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR3(N)	21:55	1.0	Surface	1	2	19.79	7.86	33.88	100.50	6.6	3.4	5.9
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR3(N)	21:55	2.2	Bottom	3	1	19.75	7.86	33.95	99.20	6.6	3.6	6.4
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR3(N)	21:55	2.2	Bottom	3	2	19.70	7.85	34.00	98.30	6.5	3.7	6.8
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR4(N3)	22:54	1.0	Surface	1	1	19.70	7.85	33.92	96.90	6.4	3.4	4.7
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR4(N3)	22:54	1.0	Surface	1	2	19.70	7.84	33.89	96.70	6.4	3.6	4.5
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR4(N3)	22:54	2.8	Bottom	3	1	19.68	7.83	34.04	95.70	6.3	3.7	5.8
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR4(N3)	22:54	2.8	Bottom	3	2	19.70	7.83	34.07	96.30	6.4	3.8	5.4
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR5(N)	22:41	1.0	Surface	1	1	19.82	7.91	33.28	93.00	6.3	3.0	4.8
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR5(N)	22:42	1.0	Surface	1	2	19.87	7.91	33.25	93.20	6.3	3.0	5.1
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR5(N)	22:42	4.7	Middle	2	1	19.64	7.91	33.52	91.90	6.3	3.1	5.4
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR5(N)	22:41	4.7	Middle	2	2	19.64	7.91	33.52	92.20	6.3	3.1	5.8
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR5(N)	22:41	8.4	Bottom	3	1	19.62	7.91	33.59	92.80	6.3	3.3	6.6
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR5(N)	22:42	8.4	Bottom	3	2	19.64	7.91	33.58	92.60	6.3	3.4	6.2
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR10A(N)	23:39	1.0	Surface	1	1	19.85	7.91	33.32	92.60	6.3	2.8	5.8
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR10A(N)	23:38	1.0	Surface	1	2	19.80	7.91	33.32	92.20	6.3	2.8	6.2
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR10A(N)	23:39	6.8	Middle	2	1	19.54	7.90	33.77	90.20	6.2	3.0	5.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR10A(N)	23:38	6.8	Middle	2	2	19.55	7.90	33.75	90.70	6.2	3.0	5.2
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR10A(N)	23:38	12.5	Bottom	3	1	19.55	7.90	33.75	91.70	6.3	3.1	4.9
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR10A(N)	23:39	12.5	Bottom	3	2	19.55	7.90	33.75	90.80	6.2	3.1	4.9
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR10B(N2)	23:50	1.0	Surface	1	1	19.84	7.91	33.37	92.50	6.3	2.6	4.2
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR10B(N2)	23:50	1.0	Surface	1	2	19.81	7.91	33.35	92.70	6.3	2.6	4.5
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR10B(N2)	23:50	3.9	Middle	2	1	19.60	7.91	33.58	91.30	6.2	2.7	5.4
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR10B(N2)	23:50	3.9	Middle	2	2	19.61	7.91	33.60	91.80	6.3	2.7	5.7
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR10B(N2)	23:49	6.8	Bottom	3	1	19.66	7.91	33.63	92.70	6.3	2.9	6.1
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	SR10B(N2)	23:50	6.8	Bottom	3	2	19.58	7.90	33.68	91.70	6.3	2.9	6.4
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	CS2(A)	21:53	1.0	Surface	1	1	19.82	7.90	33.26	93.90	6.4	2.8	5.0
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	CS2(A)	21:52	1.0	Surface	1	2	19.82	7.91	33.27	94.00	6.4	2.8	4.5
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	CS2(A)	21:53	3.3	Middle	2	1	19.66	7.91	33.47	93.20	6.4	3.0	5.6
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	CS2(A)	21:52	3.3	Middle	2	2	19.63	7.91	33.49	92.90	6.3	3.0	5.3
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	CS2(A)	21:53	5.5	Bottom	3	1	19.70	7.91	33.49	93.50	6.4	3.1	6.0
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	CS2(A)	21:52	5.5	Bottom	3	2	19.59	7.91	33.61	93.40	6.4	3.1	6.3
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	CS(Mf)5	23:39	1.0	Surface	1	1	19.65	7.84	33.93	93.30	6.1	3.3	3.0
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	CS(Mf)5	23:39	1.0	Surface	1	2	19.65	7.84	33.93	94.10	6.2	3.1	3.4
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	CS(Mf)5	23:39	6.3	Middle	2	1	19.15	7.79	34.57	90.80	6.0	3.4	4.1
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	CS(Mf)5	23:39	6.3	Middle	2	2	19.14	7.80	34.58	90.70	6.0	3.3	3.8
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	CS(Mf)5	23:39	11.6	Bottom	3	1	19.16	7.80	33.67	89.20	5.9	3.5	4.9
HKLR	HY/2011/03	2023-03-03	Mid-Ebb	Fine	CS(Mf)5	23:38	11.6	Bottom	3	2	19.12	7.80	34.58	89.50	5.9	3.5	5.2
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS5	12:07	1.0	Surface	1	1	19.55	7.84	33.91	91.30	6.0	3.2	6.1
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS5	12:06	1.0	Surface	1	2	19.59	7.84	33.92	93.40	6.2	3.1	5.7
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS5	12:07	4.3	Middle	2	1	19.25	7.79	34.35	90.00	5.9	3.2	5.4
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS5	12:06	4.3	Middle	2	2	19.26	7.80	34.35	90.90	6.0	3.2	5.0
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS5	12:06	7.5	Bottom	3	1	19.17	7.79	34.46	89.90	5.9	3.6	4.6
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS5	12:06	7.5	Bottom	3	2	19.25	7.79	34.43	90.90	5.9	3.7	4.4
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS(Mf)6	11:56	1.0	Surface	1	1	19.67	7.84	33.90	96.30	6.3	3.0	5.3
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS(Mf)6	11:56	1.0	Surface	1	2	19.70	7.85	33.87	96.30	6.3	3.0	4.9
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS(Mf)6	11:56	2.2	Bottom	3	1	19.58	7.83	34.06	96.00	6.3	3.2	6.2
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS(Mf)6	11:56	2.2	Bottom	3	2	19.62	7.84	34.00	96.00	6.3	3.3	6.6
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS7	11:45	1.0	Surface	1	1	19.67	7.84	33.92	95.50	6.3	3.0	4.4
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS7	11:46	1.0	Surface	1	2	19.71	7.85	33.85	96.00	6.3	2.9	4.6
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS7	11:45	2.3	Bottom	3	1	19.65	7.84	33.99	95.50	6.3	3.3	5.3
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS7	11:45	2.3	Bottom	3	2	19.61	7.84	34.00	95.60	6.3	3.2	5.0
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS8(N)	11:09	1.0	Surface	1	1	19.70	7.84	33.82	95.50	6.3	3.1	5.3
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS8(N)	11:09	1.0	Surface	1	2	19.63	7.84	33.86	95.40	6.3	3.2	5.7
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS8(N)	11:09	3.1	Bottom	3	1	19.57	7.83	34.10	95.30	6.3	3.4	6.8
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS8(N)	11:09	3.1	Bottom	3	2	19.50	7.83	34.17	93.80	6.2	3.3	6.4
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS(Mf)9	11:35	1.0	Surface	1	1	19.67	7.85	33.87	95.20	6.3	3.2	4.3
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS(Mf)9	11:35	1.0	Surface	1	2	19.71	7.85	33.83	95.60	6.3	3.0	4.6
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS(Mf)9	11:35	2.5	Bottom	3	1	19.66	7.84	34.00	94.50	6.2	3.5	4.9
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS(Mf)9	11:35	2.5	Bottom	3	2	19.53	7.84	34.01	93.80	6.2	3.5	5.2
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS10(N)	11:31	1.0	Surface	1	1	19.95	7.91	33.23	93.40	6.4	2.7	5.1
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS10(N)	11:30	1.0	Surface	1	2	19.82	7.90	33.31	92.70	6.3	2.8	5.4
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS10(N)	11:31	5.3	Middle	2	1	19.53	7.90	33.72	91.30	6.2	2.9	4.6
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS10(N)	11:30	5.3	Middle	2	2	19.52	7.90	33.73	91.30	6.2	2.9	4.8
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS10(N)	11:30	9.6	Bottom	3	1	19.52	7.90	33.77	92.50	6.3	3.1	4.1
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	IS10(N)	11:31	9.6	Bottom	3	2	19.58	7.90	33.69	92.40	6.3	3.0	3.8
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR3(N)	12:16	1.0	Surface	1	1	19.65	7.85	33.88	94.00	6.2	3.3	4.6
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR3(N)	12:16	1.0	Surface	1	2	19.63	7.84	33.91	93.50	6.2	3.4	4.2
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR3(N)	12:16	2.2	Bottom	3	1	19.60	7.84	34.02	92.90	6.1	3.6	5.3
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR3(N)	12:15	2.2	Bottom	3	2	19.53	7.83	34.08	91.90	6.1	3.5	5.5
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR4(N3)	11:21	1.0	Surface	1	1	19.66	7.84	33.83	94.90	6.3	3.0	5.7
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR4(N3)	11:20	1.0	Surface	1	2	19.59	7.84	33.86	94.80	6.3	3.0	5.9
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR4(N3)	11:20	3.0	Bottom	3	1	19.56	7.83	34.10	94.40	6.2	3.1	4.5
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR4(N3)	11:20	3.0	Bottom	3	2	19.50	7.83	34.17	94.80	6.3	3.2	4.3
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR5(N)	11:41	1.0	Surface	1	1	19.84	7.91	33.27	93.40	6.4	2.7	4.4
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR5(N)	11:41	1.0	Surface	1	2	19.85	7.91	33.27	93.20	6.3	2.7	4.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR5(N)	11:41	4.8	Middle	2	1	19.61	7.90	33.57	91.80	6.3	2.8	5.2
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR5(N)	11:40	4.8	Middle	2	2	19.59	7.90	33.60	91.90	6.3	2.8	5.0
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR5(N)	11:41	8.5	Bottom	3	1	19.57	7.90	33.66	92.40	6.3	3.1	5.7
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR5(N)	11:40	8.5	Bottom	3	2	19.55	7.90	33.69	92.50	6.3	3.0	6.0
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR10A(N)	10:37	1.0	Surface	1	1	19.95	7.90	33.28	94.60	6.4	2.4	6.0
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR10A(N)	10:36	1.0	Surface	1	2	19.99	7.90	33.25	92.90	6.3	2.5	6.4
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR10A(N)	10:36	6.6	Middle	2	1	19.51	7.89	33.84	90.80	6.2	2.6	5.8
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR10A(N)	10:37	6.6	Middle	2	2	19.52	7.90	33.83	90.70	6.2	2.7	5.5
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR10A(N)	10:36	12.1	Bottom	3	1	19.52	7.90	33.86	91.60	6.3	2.9	4.9
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR10A(N)	10:37	12.1	Bottom	3	2	19.54	7.90	33.87	91.70	6.3	3.0	5.2
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR10B(N2)	10:27	1.0	Surface	1	1	20.02	7.91	33.23	96.70	6.6	2.3	6.8
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR10B(N2)	10:27	1.0	Surface	1	2	20.05	7.90	33.21	96.60	6.6	2.4	6.6
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR10B(N2)	10:26	4	Middle	2	1	19.61	7.89	33.61	94.00	6.4	2.6	6.3
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR10B(N2)	10:27	4	Middle	2	2	19.69	7.90	33.49	94.20	6.4	2.5	5.9
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR10B(N2)	10:27	7.0	Bottom	3	1	19.62	7.90	33.73	92.00	6.3	2.7	5.2
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	SR10B(N2)	10:26	7.0	Bottom	3	2	19.50	7.88	33.91	91.90	6.3	2.8	5.0
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	CS2(A)	12:32	1.0	Surface	1	1	19.82	7.91	33.27	93.40	6.4	2.9	5.0
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	CS2(A)	12:33	1.0	Surface	1	2	19.84	7.91	33.27	93.70	6.4	2.9	4.6
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	CS2(A)	12:33	3.4	Middle	2	1	19.66	7.91	33.47	92.20	6.3	3.1	5.4
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	CS2(A)	12:32	3.4	Middle	2	2	19.64	7.90	33.46	92.00	6.3	3.1	5.4
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	CS2(A)	12:32	5.7	Bottom	3	1	19.53	7.90	33.70	92.00	6.3	3.1	5.7
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	CS2(A)	12:33	5.7	Bottom	3	2	19.55	7.90	33.68	92.20	6.3	3.2	6.0
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	CS(Mf)5	10:35	1.0	Surface	1	1	19.61	7.84	33.83	94.20	6.1	2.7	5.6
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	CS(Mf)5	10:34	1.0	Surface	1	2	19.56	7.82	33.89	93.30	6.2	2.8	5.2
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	CS(Mf)5	10:35	6.3	Middle	2	1	19.25	7.82	34.38	90.80	6.0	2.9	6.2
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	CS(Mf)5	10:34	6.3	Middle	2	2	19.26	7.81	34.38	91.60	6.0	2.9	6.0
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	CS(Mf)5	10:34	11.5	Bottom	3	1	19.26	7.81	34.45	90.50	6.0	3.2	6.5
HKLR	HY/2011/03	2023-03-03	Mid-Flood	Sunny	CS(Mf)5	10:35	11.5	Bottom	3	2	19.23	7.81	34.47	91.20	5.9	3.2	6.9
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS5	13:30	1.0	Surface	1	1	20.17	7.86	33.42	94.80	6.4	3.8	5.0
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS5	13:29	1.0	Surface	1	2	20.21	7.87	33.42	97.60	6.6	3.7	4.6
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS5	13:29	4.2	Middle	2	1	19.80	7.81	33.95	92.80	6.2	3.9	3.8
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS5	13:28	4.2	Middle	2	2	19.82	7.82	33.93	92.80	6.2	3.8	3.5
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS5	13:29	7.4	Bottom	3	1	19.68	7.81	34.06	91.70	6.2	4.2	2.7
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS5	13:28	7.4	Bottom	3	2	19.82	7.82	34.03	92.30	6.2	4.2	3.1
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS(Mf)6	13:19	1.0	Surface	1	1	20.29	7.87	33.43	99.60	6.7	3.4	4.2
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS(Mf)6	13:20	1.0	Surface	1	2	20.32	7.88	33.41	99.70	6.7	3.4	3.8
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS(Mf)6	13:19	2.2	Bottom	3	1	20.21	7.87	33.62	99.40	6.7	3.7	2.3
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS(Mf)6	13:20	2.2	Bottom	3	2	20.24	7.87	33.58	99.50	6.7	3.8	2.8
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS7	13:10	1.0	Surface	1	1	20.27	7.87	33.47	99.00	6.7	3.3	3.7
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS7	13:10	1.0	Surface	1	2	20.33	7.88	33.39	99.30	6.7	3.2	3.3
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS7	13:10	2.3	Bottom	3	1	20.25	7.87	33.56	98.90	6.7	3.9	4.5
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS7	13:10	2.3	Bottom	3	2	20.21	7.87	33.59	99.20	6.7	3.8	4.1
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS8(N)	12:33	1.0	Surface	1	1	20.30	7.87	33.36	99.00	6.7	3.4	4.4
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS8(N)	12:36	1.0	Surface	1	2	20.23	7.87	33.41	100.10	6.8	3.5	5.0
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS8(N)	12:33	3.1	Bottom	3	1	20.16	7.87	33.73	98.70	6.7	3.8	5.7
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS8(N)	12:33	3.1	Bottom	3	2	20.13	7.88	33.77	96.90	6.5	3.7	5.4
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS(Mf)9	13:00	1.0	Surface	1	1	20.30	7.88	33.39	98.50	6.6	3.5	4.1
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS(Mf)9	13:00	1.0	Surface	1	2	20.34	7.88	33.36	98.90	6.7	3.3	3.7
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS(Mf)9	13:00	2.5	Bottom	3	1	20.29	7.87	33.59	97.60	6.6	3.9	5.2
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS(Mf)9	13:00	2.5	Bottom	3	2	20.18	7.88	33.55	96.70	6.5	3.9	4.8
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS10(N)	12:52	1.0	Surface	1	1	20.18	7.90	33.13	96.80	6.6	3.5	3.8
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS10(N)	12:51	1.0	Surface	1	2	20.11	7.89	33.18	96.60	6.6	3.4	4.1
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS10(N)	12:52	5.4	Middle	2	1	19.95	7.89	33.45	94.40	6.4	3.8	4.8
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS10(N)	12:51	5.4	Middle	2	2	19.94	7.89	33.45	94.70	6.4	3.8	4.5
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS10(N)	12:52	9.7	Bottom	3	1	19.97	7.89	33.43	95.10	6.5	4.0	5.1
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	IS10(N)	12:51	9.7	Bottom	3	2	19.95	7.90	33.48	95.00	6.5	4.1	5.5
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR3(N)	13:40	1.0	Surface	1	1	20.24	7.86	33.43	96.00	6.5	4.1	4.5
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR3(N)	13:41	1.0	Surface	1	2	20.27	7.87	33.41	96.80	6.5	3.8	4.2
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR3(N)	13:40	2.3	Bottom	3	1	20.21	7.86	33.59	95.20	6.4	4.1	6.0

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	2023-03-06	Mid-Ebb	Sunny	SR3(N)	13:40	2.3	Bottom	3	2	20.13	7.85	33.63	94.00	6.3	4.1	5.5
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR4(N3)	12:45	1.0	Surface	1	1	20.28	7.87	33.36	98.00	6.6	3.3	3.0
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR4(N3)	12:44	1.0	Surface	1	2	20.20	7.87	33.37	98.10	6.6	3.1	3.4
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR4(N3)	12:44	2.9	Bottom	3	1	20.16	7.86	33.69	97.60	6.6	3.5	4.2
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR4(N3)	12:44	2.9	Bottom	3	2	20.11	7.87	33.78	98.20	6.6	3.6	3.9
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR5(N)	13:01	1.0	Surface	1	1	20.12	7.91	33.16	95.70	6.5	3.7	4.5
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR5(N)	13:01	1.0	Surface	1	2	20.13	7.90	33.16	95.60	6.5	3.6	5.0
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR5(N)	13:01	4.9	Middle	2	1	20.00	7.90	33.36	94.60	6.4	3.7	5.2
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR5(N)	13:01	4.9	Middle	2	2	19.98	7.90	33.38	94.70	6.4	3.7	5.5
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR5(N)	13:01	8.7	Bottom	3	1	19.97	7.90	33.42	95.00	6.5	4.1	6.2
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR5(N)	13:00	8.7	Bottom	3	2	19.96	7.90	33.43	95.10	6.5	4.0	5.8
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR10A(N)	12:00	1.0	Surface	1	1	20.29	7.90	33.32	95.60	6.5	3.2	3.4
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR10A(N)	12:00	1.0	Surface	1	2	20.31	7.89	33.30	94.60	6.4	3.3	3.0
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR10A(N)	11:59	6.6	Middle	2	1	20.05	7.88	33.67	93.20	6.3	3.4	3.7
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR10A(N)	12:00	6.6	Middle	2	2	20.04	7.89	33.66	93.20	6.3	3.5	4.0
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR10A(N)	12:00	12.1	Bottom	3	1	20.05	7.89	33.68	93.90	6.4	3.7	4.4
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR10A(N)	11:59	12.1	Bottom	3	2	20.05	7.89	33.68	93.80	6.4	3.7	4.8
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR10B(N2)	11:50	1.0	Surface	1	1	20.33	7.89	33.29	99.00	6.7	3.2	4.2
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR10B(N2)	11:49	1.0	Surface	1	2	20.35	7.88	33.28	99.50	6.7	3.3	4.0
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR10B(N2)	11:49	3.9	Middle	2	1	20.10	7.87	33.52	96.50	6.5	3.5	3.6
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR10B(N2)	11:49	3.9	Middle	2	2	20.14	7.88	33.46	95.70	6.5	3.4	3.8
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR10B(N2)	11:49	6.8	Bottom	3	1	20.10	7.88	33.60	94.40	6.4	3.7	3.3
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	SR10B(N2)	11:48	6.8	Bottom	3	2	20.03	7.87	33.70	94.50	6.4	3.7	2.9
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	CS2(A)	13:50	1.0	Surface	1	1	20.11	7.91	33.17	95.50	6.5	3.6	3.0
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	CS2(A)	13:51	1.0	Surface	1	2	20.11	7.90	33.16	95.60	6.5	3.7	3.4
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	CS2(A)	13:50	3.3	Middle	2	1	20.02	7.90	33.30	94.50	6.4	3.8	3.8
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	CS2(A)	13:49	3.3	Middle	2	2	20.01	7.90	33.30	94.50	6.4	3.9	3.8
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	CS2(A)	13:50	5.6	Bottom	3	1	19.96	7.91	33.44	94.80	6.5	4.2	4.1
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	CS2(A)	13:49	5.6	Bottom	3	2	19.94	7.91	33.44	94.60	6.4	4.0	4.4
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	CS(Mf)5	11:56	1.0	Surface	1	1	20.26	7.86	33.53	96.40	6.4	3.1	6.3
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	CS(Mf)5	11:56	1.0	Surface	1	2	20.22	7.85	33.58	95.70	6.5	3.2	5.9
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	CS(Mf)5	11:56	6.2	Middle	2	1	19.90	7.84	34.09	93.30	6.3	3.4	4.0
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	CS(Mf)5	11:55	6.2	Middle	2	2	19.93	7.84	34.08	94.40	6.3	3.5	3.7
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	CS(Mf)5	11:56	11.4	Bottom	3	1	19.86	7.83	34.17	93.30	6.2	3.8	2.2
HKLR	HY/2011/03	2023-03-06	Mid-Ebb	Sunny	CS(Mf)5	11:55	11.4	Bottom	3	2	19.94	7.84	34.14	92.90	6.3	3.8	2.6
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS5	16:57	1.0	Surface	1	1	20.35	7.87	33.43	100.80	6.8	3.3	3.3
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS5	16:57	1.0	Surface	1	2	20.44	7.87	33.43	102.00	6.9	3.3	3.6
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS5	16:57	4.3	Middle	2	1	20.20	7.86	33.84	100.20	6.7	3.7	4.7
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS5	16:56	4.3	Middle	2	2	20.18	7.86	33.85	100.10	6.7	3.7	4.2
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS5	16:56	7.5	Bottom	3	1	20.17	7.86	33.86	100.50	6.8	3.9	5.4
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS5	16:57	7.5	Bottom	3	2	20.19	7.85	33.83	100.30	6.8	3.9	5.0
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS(Mf)6	17:07	1.0	Surface	1	1	20.39	7.88	33.43	103.50	7.0	3.2	3.6
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS(Mf)6	17:07	1.0	Surface	1	2	20.35	7.88	33.43	102.30	6.9	3.1	4.0
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS(Mf)6	17:07	2.2	Bottom	3	1	20.34	7.88	33.61	100.70	6.8	3.6	4.3
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS(Mf)6	17:06	2.2	Bottom	3	2	20.27	7.89	33.60	99.10	6.7	3.6	4.6
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS7	17:16	1.0	Surface	1	1	20.38	7.88	33.44	102.30	6.9	3.4	4.9
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS7	17:15	1.0	Surface	1	2	20.36	7.87	33.46	102.30	6.9	3.7	4.5
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS7	17:15	2.3	Bottom	3	1	20.30	7.87	33.69	102.20	6.9	3.8	4.2
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS7	17:15	2.3	Bottom	3	2	20.32	7.87	33.63	102.10	6.9	3.8	3.8
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS8(N)	17:49	1.0	Surface	1	1	20.34	7.87	33.43	100.30	6.8	3.8	3.0
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS8(N)	17:49	1.0	Surface	1	2	20.34	7.88	33.41	100.90	6.8	3.8	2.9
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS8(N)	17:49	3.1	Bottom	3	1	20.32	7.86	33.61	100.50	6.8	4.1	3.9
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS8(N)	17:49	3.1	Bottom	3	2	20.24	7.86	33.70	100.00	6.7	4.2	3.4
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS(Mf)9	17:25	1.0	Surface	1	1	20.37	7.87	33.45	102.10	6.9	3.3	2.6
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS(Mf)9	17:25	1.0	Surface	1	2	20.36	7.87	33.44	101.70	6.8	3.4	2.9
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS(Mf)9	17:25	2.5	Bottom	3	1	20.32	7.87	33.70	101.70	6.9	3.6	3.8
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	IS(Mf)9	17:25	2.5	Bottom	3	2	20.27	7.86	33.69	101.60	6.8	3.5	3.4
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	IS10(N)	17:41	1.0	Surface	1	1	20.19	7.91	33.11	95.50	6.5	4.0	3.0
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	IS10(N)	17:41	1.0	Surface	1	2	20.17	7.91	33.14	94.90	6.5	4.1	2.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	IS10(N)	17:41	5.3	Middle	2	1	20.05	7.90	33.48	94.60	6.4	4.2	3.0
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	IS10(N)	17:41	5.3	Middle	2	2	20.06	7.91	33.44	94.60	6.4	4.1	3.3
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	IS10(N)	17:41	9.5	Bottom	3	1	20.08	7.91	33.42	94.70	6.4	4.2	3.5
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	IS10(N)	17:43	9.5	Bottom	3	2	20.03	7.90	33.49	94.50	6.4	4.1	3.9
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	SR3(N)	16:45	1.0	Surface	1	1	20.39	7.88	33.44	103.10	6.9	3.5	2.3
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	SR3(N)	16:46	1.0	Surface	1	2	20.41	7.88	33.45	104.70	7.1	3.6	2.7
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	SR3(N)	16:46	2.3	Bottom	3	1	20.39	7.88	33.51	102.20	6.9	3.7	3.4
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	SR3(N)	16:45	2.3	Bottom	3	2	20.33	7.88	33.55	100.60	6.8	3.9	3.8
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	SR4(N3)	17:40	1.0	Surface	1	1	20.33	7.88	33.47	100.00	6.7	3.9	4.7
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	SR4(N3)	17:40	1.0	Surface	1	2	20.34	7.87	33.43	99.80	6.7	4.0	4.3
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	SR4(N3)	17:40	2.8	Bottom	3	1	20.30	7.86	33.63	98.40	6.6	4.2	4.0
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	SR4(N3)	17:40	2.8	Bottom	3	2	20.31	7.86	33.67	99.10	6.7	4.2	3.6
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR5(N)	17:34	1.0	Surface	1	1	20.22	7.90	33.13	95.80	6.5	3.7	2.6
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR5(N)	17:34	1.0	Surface	1	2	20.15	7.90	33.14	95.60	6.5	3.7	2.2
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR5(N)	17:34	4.8	Middle	2	1	20.10	7.90	33.37	95.00	6.5	3.8	3.6
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR5(N)	17:33	4.8	Middle	2	2	20.08	7.90	33.37	95.10	6.5	3.8	3.3
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR5(N)	17:33	8.5	Bottom	3	1	20.07	7.90	33.44	95.20	6.5	4.2	4.1
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR5(N)	17:34	8.5	Bottom	3	2	20.08	7.90	33.43	95.30	6.5	4.3	4.2
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR10A(N)	18:27	1.0	Surface	1	1	20.25	7.90	33.43	96.80	6.6	3.3	4.1
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR10A(N)	18:26	1.0	Surface	1	2	20.22	7.91	33.42	96.10	6.5	3.2	4.4
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR10A(N)	18:26	6.7	Middle	2	1	20.07	7.90	33.70	94.30	6.4	3.6	3.5
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR10A(N)	18:27	6.7	Middle	2	2	20.06	7.90	33.71	93.90	6.4	3.6	3.8
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR10A(N)	18:26	12.3	Bottom	3	1	20.07	7.91	33.70	95.10	6.5	3.7	3.0
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR10A(N)	18:26	12.3	Bottom	3	2	20.07	7.90	33.69	94.40	6.4	3.7	3.4
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR10B(N2)	18:37	1.0	Surface	1	1	20.24	7.91	33.46	95.50	6.5	3.3	3.4
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR10B(N2)	18:36	1.0	Surface	1	2	20.22	7.91	33.45	95.60	6.5	3.2	3.0
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR10B(N2)	18:37	3.9	Middle	2	1	20.10	7.91	33.59	94.60	6.4	3.4	3.7
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR10B(N2)	18:36	3.9	Middle	2	2	20.11	7.91	33.59	94.90	6.4	3.3	4.0
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR10B(N2)	18:36	6.7	Bottom	3	1	20.14	7.91	33.62	95.40	6.5	3.5	4.3
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	SR10B(N2)	18:37	6.7	Bottom	3	2	20.09	7.90	33.65	94.90	6.4	3.5	4.7
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	CS2(A)	16:41	1.0	Surface	1	1	20.14	7.90	33.15	97.70	6.6	3.7	2.7
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	CS2(A)	16:41	1.0	Surface	1	2	20.15	7.89	33.14	97.10	6.6	3.6	2.3
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	CS2(A)	16:41	3.4	Middle	2	1	20.07	7.90	33.37	95.50	6.5	3.7	3.0
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	CS2(A)	16:40	3.4	Middle	2	2	20.06	7.90	33.38	95.70	6.5	3.9	3.2
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	CS2(A)	16:40	5.7	Bottom	3	1	20.05	7.90	33.48	96.10	6.5	4.0	3.5
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Sunny	CS2(A)	16:41	5.7	Bottom	3	2	20.09	7.90	33.41	96.00	6.5	4.0	3.8
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	CS(Mf)5	18:30	1.0	Surface	1	1	20.24	7.86	33.64	94.40	6.3	3.3	2.7
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	CS(Mf)5	18:31	1.0	Surface	1	2	20.25	7.86	33.64	95.50	6.4	3.1	2.3
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	CS(Mf)5	18:31	6.3	Middle	2	1	19.71	7.81	34.44	91.90	6.2	3.5	3.0
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	CS(Mf)5	18:30	6.3	Middle	2	2	19.70	7.82	34.45	91.40	6.1	3.3	3.4
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	CS(Mf)5	18:31	11.5	Bottom	3	1	19.71	7.81	33.20	90.70	6.1	3.8	4.8
HKLR	HY/2011/03	2023-03-06	Mid-Flood	Fine	CS(Mf)5	18:30	11.5	Bottom	3	2	19.68	7.82	34.44	90.70	6.1	3.7	4.4
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS5	12:26	1.0	Surface	1	1	20.35	7.87	33.43	100.80	6.8	3.3	2.2
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS5	12:26	1.0	Surface	1	2	20.44	7.87	33.43	102.00	6.9	3.3	2.4
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS5	12:26	4.3	Middle	2	1	20.20	7.86	33.84	100.20	6.7	3.7	2.8
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS5	12:25	4.3	Middle	2	2	20.18	7.86	33.85	100.10	6.7	3.7	2.6
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS5	12:25	7.5	Bottom	3	1	20.17	7.86	33.86	100.50	6.8	3.9	3.5
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS5	12:26	7.5	Bottom	3	2	20.19	7.85	33.83	100.30	6.8	3.9	3.1
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS(Mf)6	12:36	1.0	Surface	1	1	20.39	7.88	33.43	103.50	7.0	3.2	3.3
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS(Mf)6	12:36	1.0	Surface	1	2	20.35	7.88	33.43	102.30	6.9	3.1	3.1
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS(Mf)6	12:36	2.2	Bottom	3	1	20.34	7.88	33.61	100.70	6.8	3.6	4.6
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS(Mf)6	12:35	2.2	Bottom	3	2	20.27	7.89	33.60	99.10	6.7	3.6	5.0
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS7	12:45	1.0	Surface	1	1	20.38	7.88	33.44	102.30	6.9	3.4	3.0
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS7	12:44	1.0	Surface	1	2	20.36	7.87	33.46	102.30	6.9	3.7	3.4
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS7	12:44	2.3	Bottom	3	1	20.30	7.87	33.69	102.20	6.9	3.8	6.1
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS7	12:44	2.3	Bottom	3	2	20.32	7.87	33.63	102.10	6.9	3.8	5.9
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS8(N)	13:21	1.0	Surface	1	1	20.34	7.87	33.43	100.30	6.8	3.8	4.6
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS8(N)	13:22	1.0	Surface	1	2	20.34	7.88	33.41	100.90	6.8	3.8	4.8
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS8(N)	13:21	3.1	Bottom	3	1	20.32	7.86	33.61	100.50	6.8	4.1	4.0

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	2023-03-08	Mid-Ebb	Sunny	IS8(N)	13:21	3.1	Bottom	3	2	20.24	7.86	33.70	100.00	6.7	4.2	3.5
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS(Mf)9	12:55	1.0	Surface	1	1	20.37	7.87	33.45	102.10	6.9	3.3	3.0
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS(Mf)9	12:55	1.0	Surface	1	2	20.36	7.87	33.44	101.70	6.8	3.4	3.4
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS(Mf)9	12:55	2.5	Bottom	3	1	20.32	7.87	33.70	101.70	6.9	3.6	2.4
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS(Mf)9	12:55	2.5	Bottom	3	2	20.27	7.86	33.69	101.60	6.8	3.5	2.8
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS10(N)	13:11	1.0	Surface	1	1	20.19	7.91	33.11	95.50	6.5	4.0	4.2
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS10(N)	13:11	1.0	Surface	1	2	20.17	7.91	33.14	94.90	6.5	4.1	3.7
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS10(N)	13:10	5.3	Middle	2	1	20.05	7.90	33.48	94.60	6.4	4.2	3.0
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS10(N)	13:11	5.3	Middle	2	2	20.06	7.91	33.44	94.60	6.4	4.1	3.3
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS10(N)	13:11	9.5	Bottom	3	1	20.08	7.91	33.42	94.70	6.4	4.2	2.8
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	IS10(N)	13:10	9.5	Bottom	3	2	20.03	7.90	33.49	94.50	6.4	4.1	2.5
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR3(N)	12:15	1.0	Surface	1	1	20.39	7.88	33.44	103.10	6.9	3.5	2.9
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR3(N)	12:16	1.0	Surface	1	2	20.41	7.88	33.45	104.70	7.1	3.6	2.7
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR3(N)	12:15	2.3	Bottom	3	1	20.39	7.88	33.51	102.20	6.9	3.7	2.2
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR3(N)	12:15	2.3	Bottom	3	2	20.33	7.88	33.55	100.60	6.8	3.9	2.1
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR4(N3)	13:11	1.0	Surface	1	1	20.33	7.88	33.47	100.00	6.7	3.9	2.2
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR4(N3)	13:10	1.0	Surface	1	2	20.34	7.87	33.43	99.80	6.7	4.0	2.5
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR4(N3)	13:10	2.8	Bottom	3	1	20.30	7.86	33.63	98.40	6.6	4.2	2.8
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR4(N3)	13:10	2.8	Bottom	3	2	20.31	7.86	33.67	99.10	6.7	4.2	3.1
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR5(N)	13:02	1.0	Surface	1	1	20.22	7.90	33.13	95.80	6.5	3.7	2.5
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR5(N)	13:01	1.0	Surface	1	2	20.15	7.90	33.14	95.60	6.5	3.7	2.2
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR5(N)	13:02	4.8	Middle	2	1	20.10	7.90	33.37	95.00	6.5	3.8	3.9
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR5(N)	13:01	4.8	Middle	2	2	20.08	7.90	33.37	95.10	6.5	3.8	3.5
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR5(N)	13:01	8.5	Bottom	3	1	20.07	7.90	33.44	95.20	6.5	4.2	4.3
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR5(N)	13:02	8.5	Bottom	3	2	20.08	7.90	33.43	95.30	6.5	4.3	4.9
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR10A(N)	14:00	1.0	Surface	1	1	20.25	7.90	33.43	96.80	6.6	3.3	4.0
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR10A(N)	14:00	1.0	Surface	1	2	20.22	7.91	33.42	96.10	6.5	3.2	3.6
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR10A(N)	13:59	6.7	Middle	2	1	20.07	7.90	33.70	94.30	6.4	3.6	2.9
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR10A(N)	14:00	6.7	Middle	2	2	20.06	7.90	33.71	93.90	6.4	3.6	2.7
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR10A(N)	13:59	12.3	Bottom	3	1	20.07	7.91	33.70	95.10	6.5	3.7	2.4
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR10A(N)	14:00	12.3	Bottom	3	2	20.07	7.90	33.69	94.40	6.4	3.7	2.4
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR10B(N2)	14:15	1.0	Surface	1	1	20.24	7.91	33.46	95.50	6.5	3.3	4.1
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR10B(N2)	14:14	1.0	Surface	1	2	20.22	7.91	33.45	95.60	6.5	3.2	3.8
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR10B(N2)	14:14	3.9	Middle	2	1	20.10	7.91	33.59	94.60	6.4	3.4	3.4
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR10B(N2)	14:14	3.9	Middle	2	2	20.11	7.91	33.59	94.90	6.4	3.3	3.5
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR10B(N2)	14:14	6.7	Bottom	3	1	20.14	7.91	33.62	95.40	6.5	3.5	3.1
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	SR10B(N2)	14:14	6.7	Bottom	3	2	20.09	7.90	33.65	94.90	6.4	3.5	2.7
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	CS2(A)	12:12	1.0	Surface	1	1	20.14	7.90	33.15	97.70	6.6	3.7	3.8
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	CS2(A)	12:13	1.0	Surface	1	2	20.15	7.89	33.14	97.10	6.6	3.6	4.2
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	CS2(A)	12:13	3.4	Middle	2	1	20.07	7.90	33.37	95.50	6.5	3.7	3.4
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	CS2(A)	12:12	3.4	Middle	2	2	20.06	7.90	33.38	95.70	6.5	3.9	3.0
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	CS2(A)	12:12	5.7	Bottom	3	1	20.05	7.90	33.48	96.10	6.5	4.0	2.6
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	CS2(A)	12:12	5.7	Bottom	3	2	20.09	7.90	33.41	96.00	6.5	4.0	3.0
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	CS(Mf)5	14:00	1.0	Surface	1	1	20.24	7.86	33.64	94.40	6.3	3.3	2.0
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	CS(Mf)5	14:01	1.0	Surface	1	2	20.25	7.86	33.64	95.50	6.4	3.1	1.8
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	CS(Mf)5	14:01	6.3	Middle	2	1	19.71	7.81	34.44	91.90	6.2	3.5	2.3
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	CS(Mf)5	14:00	6.3	Middle	2	2	19.70	7.82	34.45	91.40	6.1	3.3	2.7
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	CS(Mf)5	14:00	11.5	Bottom	3	1	19.71	7.81	33.20	90.70	6.1	3.8	3.0
HKLR	HY/2011/03	2023-03-08	Mid-Ebb	Sunny	CS(Mf)5	14:00	11.5	Bottom	3	2	19.68	7.82	34.44	90.70	6.1	3.7	3.4
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS5	9:32	1.0	Surface	1	1	20.17	7.86	33.42	94.80	6.4	3.8	3.6
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS5	9:31	1.0	Surface	1	2	20.21	7.87	33.42	97.60	6.6	3.7	3.9
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS5	9:32	4.2	Middle	2	1	19.80	7.81	33.95	92.80	6.2	3.9	3.4
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS5	9:31	4.2	Middle	2	2	19.82	7.82	33.93	92.80	6.2	3.8	3.0
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS5	9:32	7.4	Bottom	3	1	19.68	7.81	34.06	91.70	6.2	4.2	2.6
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS5	9:31	7.4	Bottom	3	2	19.82	7.82	34.03	92.30	6.2	4.2	2.9
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS(Mf)6	9:22	1.0	Surface	1	1	20.29	7.87	33.43	99.60	6.7	3.4	3.6
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS(Mf)6	9:22	1.0	Surface	1	2	20.32	7.88	33.41	99.70	6.7	3.4	4.0
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS(Mf)6	9:22	2.2	Bottom	3	1	20.21	7.87	33.62	99.40	6.7	3.7	5.6
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS(Mf)6	9:22	2.2	Bottom	3	2	20.24	7.87	33.58	99.50	6.7	3.8	5.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS7	9:13	1.0	Surface	1	1	20.27	7.87	33.47	99.00	6.7	3.3	4.6
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS7	9:13	1.0	Surface	1	2	20.33	7.88	33.39	99.30	6.7	3.2	4.2
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS7	9:13	2.3	Bottom	3	1	20.25	7.87	33.56	98.90	6.7	3.9	5.8
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS7	9:12	2.3	Bottom	3	2	20.21	7.87	33.59	99.20	6.7	3.8	5.3
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS8(N)	8:38	1.0	Surface	1	1	20.30	7.87	33.36	99.00	6.7	3.4	3.7
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS8(N)	8:41	1.0	Surface	1	2	20.23	7.87	33.41	100.10	6.8	3.5	4.0
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS8(N)	8:38	3.1	Bottom	3	1	20.16	7.87	33.73	98.70	6.7	3.8	3.4
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS8(N)	8:38	3.1	Bottom	3	2	20.13	7.88	33.77	96.90	6.5	3.7	3.1
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS(Mf)9	9:03	1.0	Surface	1	1	20.30	7.88	33.39	98.50	6.6	3.5	2.7
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS(Mf)9	9:03	1.0	Surface	1	2	20.34	7.88	33.36	98.90	6.7	3.3	2.9
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS(Mf)9	9:03	2.5	Bottom	3	1	20.29	7.87	33.59	97.60	6.6	3.9	4.3
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS(Mf)9	9:03	2.5	Bottom	3	2	20.18	7.88	33.55	96.70	6.5	3.9	3.9
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS10(N)	8:33	1.0	Surface	1	1	20.18	7.90	33.13	96.80	6.6	3.5	2.2
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS10(N)	8:32	1.0	Surface	1	2	20.11	7.89	33.18	96.60	6.6	3.4	2.6
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS10(N)	8:33	5.4	Middle	2	1	19.95	7.89	33.45	94.40	6.4	3.8	3.4
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS10(N)	8:32	5.4	Middle	2	2	19.94	7.89	33.45	94.70	6.4	3.8	3.6
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS10(N)	8:32	9.7	Bottom	3	1	19.97	7.89	33.43	95.10	6.5	4.0	4.0
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	IS10(N)	8:32	9.7	Bottom	3	2	19.95	7.90	33.48	95.00	6.5	4.1	4.3
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR3(N)	9:42	1.0	Surface	1	1	20.24	7.86	33.43	96.00	6.5	4.1	4.4
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR3(N)	9:43	1.0	Surface	1	2	20.27	7.87	33.41	96.80	6.5	3.8	5.0
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR3(N)	9:42	2.3	Bottom	3	1	20.21	7.86	33.59	95.20	6.4	4.1	3.4
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR3(N)	9:42	2.3	Bottom	3	2	20.13	7.85	33.63	94.00	6.3	4.1	3.4
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR4(N3)	8:50	1.0	Surface	1	1	20.28	7.87	33.36	98.00	6.6	3.3	3.3
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR4(N3)	8:49	1.0	Surface	1	2	20.20	7.87	33.37	98.10	6.6	3.1	3.0
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR4(N3)	8:50	2.9	Bottom	3	1	20.16	7.86	33.69	97.60	6.6	3.5	3.7
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR4(N3)	8:49	2.9	Bottom	3	2	20.11	7.87	33.78	98.20	6.6	3.6	4.1
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR5(N)	8:42	1.0	Surface	1	1	20.12	7.91	33.16	95.70	6.5	3.7	3.6
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR5(N)	8:42	1.0	Surface	1	2	20.13	7.90	33.16	95.60	6.5	3.6	3.2
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR5(N)	8:42	4.9	Middle	2	1	20.00	7.90	33.36	94.60	6.4	3.7	3.0
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR5(N)	8:41	4.9	Middle	2	2	19.98	7.90	33.38	94.70	6.4	3.7	2.8
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR5(N)	8:42	8.7	Bottom	3	1	19.97	7.90	33.42	95.00	6.5	4.1	2.4
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR5(N)	8:41	8.7	Bottom	3	2	19.96	7.90	33.43	95.10	6.5	4.0	2.2
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR10A(N)	7:45	1.0	Surface	1	1	20.29	7.90	33.32	95.60	6.5	3.2	4.2
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR10A(N)	7:44	1.0	Surface	1	2	20.31	7.89	33.30	94.60	6.4	3.3	4.5
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR10A(N)	7:44	6.6	Middle	2	1	20.05	7.88	33.67	93.20	6.3	3.4	3.8
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR10A(N)	7:45	6.6	Middle	2	2	20.04	7.89	33.66	93.20	6.3	3.5	3.5
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR10A(N)	7:45	12.1	Bottom	3	1	20.05	7.89	33.68	93.90	6.4	3.7	3.0
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR10A(N)	7:44	12.1	Bottom	3	2	20.05	7.89	33.68	93.80	6.4	3.7	2.7
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR10B(N2)	7:34	1.0	Surface	1	1	20.33	7.89	33.29	99.00	6.7	3.2	2.6
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR10B(N2)	7:34	1.0	Surface	1	2	20.35	7.88	33.28	99.50	6.7	3.3	2.2
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR10B(N2)	7:33	3.9	Middle	2	1	20.10	7.87	33.52	96.50	6.5	3.5	3.0
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR10B(N2)	7:34	3.9	Middle	2	2	20.14	7.88	33.46	95.70	6.5	3.4	3.2
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR10B(N2)	7:34	6.8	Bottom	3	1	20.10	7.88	33.60	94.40	6.4	3.7	3.6
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	SR10B(N2)	7:33	6.8	Bottom	3	2	20.03	7.87	33.70	94.50	6.4	3.7	3.5
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	CS2(A)	9:30	1.0	Surface	1	1	20.11	7.91	33.17	95.50	6.5	3.6	3.3
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	CS2(A)	9:31	1.0	Surface	1	2	20.11	7.90	33.16	95.60	6.5	3.7	3.5
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	CS2(A)	9:31	3.3	Middle	2	1	20.02	7.90	33.30	94.50	6.4	3.8	4.1
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	CS2(A)	9:30	3.3	Middle	2	2	20.01	7.90	33.30	94.50	6.4	3.9	3.7
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	CS2(A)	9:31	5.6	Bottom	3	1	19.96	7.91	33.44	94.80	6.5	4.2	4.8
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	CS2(A)	9:30	5.6	Bottom	3	2	19.94	7.91	33.44	94.60	6.4	4.0	4.4
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	CS(Mf)5	7:58	1.0	Surface	1	1	20.26	7.86	33.53	96.40	6.4	3.1	4.2
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	CS(Mf)5	7:58	1.0	Surface	1	2	20.22	7.85	33.58	95.70	6.5	3.2	3.8
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	CS(Mf)5	7:58	6.2	Middle	2	1	19.90	7.84	34.09	93.30	6.3	3.4	4.5
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	CS(Mf)5	7:57	6.2	Middle	2	2	19.93	7.84	34.08	94.40	6.3	3.5	4.9
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	CS(Mf)5	7:58	11.4	Bottom	3	1	19.86	7.83	34.17	93.30	6.2	3.8	5.3
HKLR	HY/2011/03	2023-03-08	Mid-Flood	Sunny	CS(Mf)5	7:57	11.4	Bottom	3	2	19.94	7.84	34.14	92.90	6.3	3.8	5.6
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS5	13:26	1.0	Surface	1	1	20.46	7.91	33.42	100.80	7.1	3.4	5.2
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS5	13:25	1.0	Surface	1	2	20.41	7.91	33.42	100.00	7.0	3.4	4.2
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS5	13:25	4.3	Middle	2	1	20.30	7.90	33.71	99.60	7.0	3.8	4.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS5	13:26	4.3	Middle	2	2	20.32	7.90	33.70	99.50	7.0	3.7	3.6
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS5	13:25	7.5	Bottom	3	1	20.30	7.90	33.71	100.00	7.0	4.0	4.3
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS5	13:26	7.5	Bottom	3	2	20.31	7.89	33.69	99.70	7.0	4.1	4.6
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS(Mf)6	13:35	1.0	Surface	1	1	20.41	7.93	33.43	103.90	7.3	3.2	4.5
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS(Mf)6	13:35	1.0	Surface	1	2	20.44	7.92	33.44	105.60	7.4	3.2	4.7
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS(Mf)6	13:35	2.2	Bottom	3	1	20.42	7.92	33.56	102.10	7.2	3.6	5.5
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS(Mf)6	13:34	2.2	Bottom	3	2	20.34	7.94	33.55	100.30	7.1	3.6	5.0
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS7	13:44	1.0	Surface	1	1	20.45	7.92	33.44	101.80	7.2	3.2	5.8
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS7	13:44	1.0	Surface	1	2	20.43	7.91	33.46	102.00	7.2	3.5	5.5
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS7	13:44	2.3	Bottom	3	1	20.39	7.91	33.61	102.00	7.2	3.6	5.2
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS7	13:44	2.3	Bottom	3	2	20.41	7.91	33.57	101.70	7.2	3.6	5.9
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS8(N)	14:21	1.0	Surface	1	1	20.42	7.89	33.42	99.50	7.0	3.7	5.1
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS8(N)	14:22	1.0	Surface	1	2	20.43	7.90	33.40	99.90	7.0	3.6	4.2
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS8(N)	14:21	2.9	Bottom	3	1	20.41	7.89	33.54	99.60	7.0	3.9	5.5
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS8(N)	14:21	2.9	Bottom	3	2	20.36	7.89	33.60	99.30	7.0	3.9	5.5
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS(Mf)9	13:58	1.0	Surface	1	1	20.44	7.91	33.45	101.30	7.1	3.2	4.9
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS(Mf)9	13:57	1.0	Surface	1	2	20.43	7.91	33.44	101.10	7.1	3.4	3.4
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS(Mf)9	13:58	2.6	Bottom	3	1	20.42	7.91	33.63	101.10	7.1	3.5	6.4
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	IS(Mf)9	13:57	2.6	Bottom	3	2	20.37	7.90	33.61	101.10	7.1	3.4	5.5
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	IS10(N)	14:09	1.0	Surface	1	1	20.32	7.95	32.99	95.00	6.5	3.7	6.2
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	IS10(N)	14:09	1.0	Surface	1	2	20.33	7.96	32.94	95.80	6.6	3.6	5.3
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	IS10(N)	14:09	5.3	Middle	2	1	20.25	7.94	33.30	94.60	6.5	3.8	5.4
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	IS10(N)	14:09	5.3	Middle	2	2	20.25	7.95	33.27	94.80	6.5	3.8	3.8
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	IS10(N)	14:09	9.6	Bottom	3	1	20.26	7.95	33.24	95.00	6.5	3.7	5.9
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	IS10(N)	14:08	9.6	Bottom	3	2	20.22	7.94	33.31	94.60	6.5	3.6	4.2
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	SR3(N)	13:15	1.0	Surface	1	1	20.43	7.91	33.43	102.80	7.2	3.6	3.6
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	SR3(N)	13:15	1.0	Surface	1	2	20.44	7.91	33.44	105.10	7.4	3.7	4.3
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	SR3(N)	13:15	2.4	Bottom	3	1	20.43	7.92	33.47	101.80	7.2	3.9	6.1
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	SR3(N)	13:15	2.4	Bottom	3	2	20.39	7.92	33.49	100.40	7.1	4.0	4.7
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	SR4(N3)	14:13	1.0	Surface	1	1	20.42	7.90	33.44	99.20	7.0	3.8	4.6
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	SR4(N3)	14:12	1.0	Surface	1	2	20.43	7.90	33.42	99.00	7.0	3.8	4.4
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	SR4(N3)	14:12	2.8	Bottom	3	1	20.41	7.88	33.57	97.90	6.9	4.2	3.4
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	SR4(N3)	14:12	2.8	Bottom	3	2	20.41	7.89	33.58	98.40	6.9	4.1	3.6
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR5(N)	14:00	1.0	Surface	1	1	20.42	7.93	32.99	96.30	6.6	3.4	3.5
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR5(N)	14:00	1.0	Surface	1	2	20.29	7.93	32.98	95.60	6.6	3.4	4.9
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR5(N)	13:59	5.0	Middle	2	1	20.27	7.92	33.18	95.30	6.6	3.6	4.8
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR5(N)	14:00	5.0	Middle	2	2	20.31	7.93	33.19	95.60	6.6	3.5	4.9
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR5(N)	13:59	8.9	Bottom	3	1	20.26	7.93	33.25	94.70	6.5	4.0	5.0
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR5(N)	14:00	8.9	Bottom	3	2	20.26	7.93	33.24	95.60	6.6	4.0	5.7
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR10A(N)	15:01	1.0	Surface	1	1	20.50	7.93	33.49	98.40	6.7	3.3	5.5
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR10A(N)	15:00	1.0	Surface	1	2	20.47	7.94	33.48	97.40	6.7	3.3	5.2
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR10A(N)	15:01	6.3	Middle	2	1	20.32	7.93	33.71	94.00	6.4	3.5	4.8
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR10A(N)	15:00	6.3	Middle	2	2	20.32	7.95	33.71	94.50	6.5	3.5	3.9
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR10A(N)	15:01	11.6	Bottom	3	1	20.33	7.93	33.70	94.50	6.5	3.6	5.5
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR10A(N)	15:00	11.6	Bottom	3	2	20.32	7.96	33.70	95.50	6.5	3.5	5.6
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR10B(N2)	15:12	1.0	Surface	1	1	20.49	7.95	33.51	95.20	6.5	3.1	5.7
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR10B(N2)	15:12	1.0	Surface	1	2	20.47	7.95	33.50	95.30	6.5	3.1	4.4
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR10B(N2)	15:12	4.1	Middle	2	1	20.36	7.95	33.60	94.70	6.5	3.1	5.7
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR10B(N2)	15:12	4.1	Middle	2	2	20.35	7.95	33.61	94.40	6.5	3.2	5.0
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR10B(N2)	15:12	7.1	Bottom	3	1	20.40	7.95	33.62	95.20	6.5	3.3	5.3
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	SR10B(N2)	15:12	7.1	Bottom	3	2	20.34	7.94	33.66	94.70	6.5	3.3	5.9
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	CS2(A)	13:11	1.0	Surface	1	1	20.26	7.93	32.97	99.10	6.8	3.5	3.8
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	CS2(A)	13:12	1.0	Surface	1	2	20.28	7.92	32.97	97.80	6.7	3.3	5.1
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	CS2(A)	13:11	3.4	Middle	2	1	20.21	7.93	33.31	95.40	6.6	3.7	4.7
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	CS2(A)	13:11	3.4	Middle	2	2	20.21	7.92	33.30	95.00	6.6	3.4	5.6
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	CS2(A)	13:11	5.7	Bottom	3	1	20.21	7.93	33.40	96.00	6.6	3.9	3.9
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Sunny	CS2(A)	13:11	5.7	Bottom	3	2	20.24	7.92	33.33	95.70	6.6	3.9	3.5
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	CS(Mf)5	15:00	1.0	Surface	1	1	20.52	7.90	33.95	95.70	6.7	3.3	4.3
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	CS(Mf)5	15:01	1.0	Surface	1	2	20.53	7.90	33.95	97.10	6.7	3.2	4.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	CS(Mf)5	15:00	6.4	Middle	2	1	20.08	7.86	34.79	92.90	6.5	3.5	4.2
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	CS(Mf)5	15:00	6.4	Middle	2	2	20.08	7.85	34.79	93.40	6.5	3.4	4.2
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	CS(Mf)5	15:00	11.8	Bottom	3	1	20.06	7.86	34.80	92.60	6.4	3.8	3.2
HKLR	HY/2011/03	2023-03-10	Mid-Ebb	Fine	CS(Mf)5	15:00	11.8	Bottom	3	2	20.07	7.85	33.99	92.80	6.5	3.9	4.4
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS5	9:35	1.0	Surface	1	1	20.25	7.90	33.41	97.10	6.9	3.6	4.5
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS5	9:34	1.0	Surface	1	2	20.28	7.91	33.40	100.70	7.1	3.6	3.4
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS5	9:34	4.2	Middle	2	1	19.98	7.87	33.82	93.70	6.6	3.7	4.8
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS5	9:35	4.2	Middle	2	2	19.96	7.86	33.83	94.90	6.7	3.7	6.0
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS5	9:34	7.4	Bottom	3	1	19.85	7.86	33.96	93.30	6.6	4.1	4.6
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS5	9:34	7.4	Bottom	3	2	19.98	7.87	33.92	93.10	6.5	4.1	3.8
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS(Mf)6	9:24	1.0	Surface	1	1	20.33	7.91	33.41	98.30	6.9	3.3	3.7
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS(Mf)6	9:24	1.0	Surface	1	2	20.36	7.92	33.40	98.50	6.9	3.4	4.4
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS(Mf)6	9:24	2.3	Bottom	3	1	20.30	7.91	33.56	98.20	6.9	3.8	5.4
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS(Mf)6	9:24	2.3	Bottom	3	2	20.32	7.91	33.54	98.20	6.9	3.9	4.5
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS7	9:15	1.0	Surface	1	1	20.32	7.91	33.44	98.00	6.9	3.2	4.7
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS7	9:15	1.0	Surface	1	2	20.36	7.91	33.39	98.30	6.9	3.2	4.1
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS7	9:15	2.3	Bottom	3	1	20.31	7.91	33.51	98.00	6.9	3.7	4.2
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS7	9:15	2.3	Bottom	3	2	20.29	7.91	33.55	98.10	6.9	3.6	4.6
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS8(N)	8:43	1.0	Surface	1	1	20.29	7.91	33.41	102.90	7.3	3.5	5.0
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS8(N)	8:42	1.0	Surface	1	2	20.34	7.91	33.37	100.60	7.1	3.4	4.1
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS8(N)	8:42	3.0	Bottom	3	1	20.26	7.90	33.67	99.70	7.0	3.8	4.9
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS8(N)	8:41	3.0	Bottom	3	2	20.25	7.92	33.71	98.00	6.9	3.8	4.5
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS(Mf)9	9:05	1.0	Surface	1	1	20.36	7.92	33.39	97.90	6.9	3.5	4.5
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS(Mf)9	9:05	1.0	Surface	1	2	20.38	7.91	33.37	98.10	6.9	3.4	3.6
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS(Mf)9	9:05	2.5	Bottom	3	1	20.29	7.91	33.55	96.60	6.8	3.9	4.5
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	IS(Mf)9	9:05	2.5	Bottom	3	2	20.36	7.91	33.55	97.10	6.8	4.0	3.8
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	IS10(N)	9:01	1.0	Surface	1	1	20.24	7.92	32.89	98.00	6.8	3.2	3.9
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	IS10(N)	9:00	1.0	Surface	1	2	20.20	7.91	32.94	98.50	6.8	3.2	5.5
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	IS10(N)	9:00	5.3	Middle	2	1	20.03	7.91	33.15	95.50	6.6	3.6	6.8
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	IS10(N)	9:01	5.3	Middle	2	2	20.03	7.91	33.15	94.50	6.5	3.6	6.6
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	IS10(N)	9:01	9.6	Bottom	3	1	20.05	7.91	33.13	94.80	6.6	4.0	3.3
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	IS10(N)	9:00	9.6	Bottom	3	2	20.04	7.93	33.17	95.10	6.6	4.0	3.9
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	SR3(N)	9:45	1.0	Surface	1	1	20.30	7.90	33.41	95.60	6.7	4.2	3.4
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	SR3(N)	9:45	1.0	Surface	1	2	20.33	7.91	33.38	96.30	6.8	4.0	3.1
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	SR3(N)	9:45	2.4	Bottom	3	1	20.29	7.90	33.53	95.00	6.7	4.3	3.9
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	SR3(N)	9:45	2.4	Bottom	3	2	20.22	7.89	33.56	94.10	6.6	4.3	4.1
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	SR4(N3)	8:52	1.0	Surface	1	1	20.27	7.90	33.37	97.90	6.9	3.1	5.2
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	SR4(N3)	8:52	1.0	Surface	1	2	20.33	7.90	33.38	97.70	6.9	3.4	4.5
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	SR4(N3)	8:52	2.9	Bottom	3	1	20.26	7.89	33.65	97.40	6.8	3.6	4.4
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	SR4(N3)	8:51	2.9	Bottom	3	2	20.24	7.90	33.71	98.10	6.9	3.5	4.6
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR5(N)	9:10	1.0	Surface	1	1	20.20	7.95	32.93	95.20	6.6	3.5	5.4
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR5(N)	9:10	1.0	Surface	1	2	20.22	7.93	32.93	95.00	6.6	3.5	4.3
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR5(N)	9:10	5.0	Middle	2	1	20.08	7.94	33.07	94.30	6.5	3.7	5.3
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR5(N)	9:09	5.0	Middle	2	2	20.06	7.93	33.09	94.20	6.5	3.8	5.0
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR5(N)	9:09	8.9	Bottom	3	1	20.05	7.93	33.13	94.50	6.5	4.0	5.1
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR5(N)	9:10	8.9	Bottom	3	2	20.06	7.94	33.13	94.40	6.5	4.1	4.6
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR10A(N)	8:13	1.0	Surface	1	1	20.53	7.93	33.35	94.60	6.5	3.3	3.4
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR10A(N)	8:12	1.0	Surface	1	2	20.54	7.91	33.34	93.70	6.4	3.4	4.4
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR10A(N)	8:12	6.3	Middle	2	1	20.29	7.90	33.64	92.50	6.3	3.5	5.4
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR10A(N)	8:13	6.3	Middle	2	2	20.27	7.91	33.65	92.40	6.3	3.6	5.8
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR10A(N)	8:13	11.6	Bottom	3	1	20.28	7.91	33.65	93.00	6.4	3.9	4.7
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR10A(N)	8:12	11.6	Bottom	3	2	20.29	7.91	33.65	93.00	6.4	3.9	5.8
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR10B(N2)	8:01	1.0	Surface	1	1	20.56	7.90	33.34	100.50	6.9	3.4	4.3
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR10B(N2)	8:01	1.0	Surface	1	2	20.59	7.88	33.31	101.90	7.0	3.5	4.6
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR10B(N2)	8:01	4	Middle	2	1	20.37	7.89	33.45	95.30	6.5	3.6	4.2
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR10B(N2)	8:00	4	Middle	2	2	20.33	7.88	33.50	97.00	6.7	3.6	3.2
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR10B(N2)	8:01	6.9	Bottom	3	1	20.34	7.89	33.57	94.10	6.5	3.8	3.7
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	SR10B(N2)	8:00	6.9	Bottom	3	2	20.27	7.88	33.65	94.60	6.5	3.8	4.6
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	CS2(A)	10:02	1.0	Surface	1	1	20.19	7.94	32.96	94.70	6.5	3.5	5.1

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	CS2(A)	10:03	1.0	Surface	1	2	20.17	7.93	32.95	94.70	6.5	3.6	3.7
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	CS2(A)	10:02	3.3	Middle	2	1	20.09	7.94	33.05	93.90	6.5	3.9	5.0
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	CS2(A)	10:03	3.3	Middle	2	2	20.08	7.93	33.04	93.80	6.5	3.6	5.3
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	CS2(A)	10:02	5.5	Bottom	3	1	20.04	7.94	33.17	93.90	6.5	4.1	4.1
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Sunny	CS2(A)	10:02	5.5	Bottom	3	2	20.01	7.95	33.16	93.90	6.5	3.8	4.6
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	CS(Mf)5	8:03	1.0	Surface	1	1	20.44	7.88	33.77	96.80	6.7	3.3	4.3
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	CS(Mf)5	8:03	1.0	Surface	1	2	20.41	7.87	33.80	96.60	6.8	3.4	3.4
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	CS(Mf)5	8:03	6.4	Middle	2	1	20.18	7.87	34.18	94.60	6.6	3.6	4.1
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	CS(Mf)5	8:02	6.4	Middle	2	2	20.21	7.86	34.16	95.90	6.7	3.6	3.8
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	CS(Mf)5	8:03	11.7	Bottom	3	1	20.15	7.86	34.27	94.80	6.6	4.1	5.7
HKLR	HY/2011/03	2023-03-10	Mid-Flood	Fine	CS(Mf)5	8:02	11.7	Bottom	3	2	20.23	7.86	34.23	95.20	6.7	4.0	4.2
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS5	15:16	1.0	Surface	1	1	21.75	7.89	33.06	97.80	6.8	3.2	3.3
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS5	15:17	1.0	Surface	1	2	21.78	7.88	33.08	98.60	6.8	3.2	3.3
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS5	15:16	4.3	Middle	2	1	21.62	7.87	33.42	97.40	6.8	3.6	3.3
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS5	15:17	4.3	Middle	2	2	21.64	7.87	33.40	97.20	6.8	3.5	3.3
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS5	15:17	7.5	Bottom	3	1	21.65	7.86	33.40	97.70	6.8	3.8	3.3
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS5	15:16	7.5	Bottom	3	2	21.63	7.87	33.41	98.40	6.8	3.7	3.3
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS(Mf)6	15:27	1.0	Surface	1	1	21.80	7.90	33.06	100.90	7.0	3.1	3.3
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS(Mf)6	15:27	1.0	Surface	1	2	21.76	7.91	33.07	100.10	7.0	3.1	3.3
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS(Mf)6	15:27	2.2	Bottom	3	1	21.78	7.90	33.16	98.90	6.9	3.4	2.8
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS(Mf)6	15:27	2.2	Bottom	3	2	21.71	7.91	33.20	98.90	6.9	3.4	2.5
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS7	15:36	1.0	Surface	1	1	21.81	7.90	33.05	98.70	6.9	3.0	3.6
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS7	15:36	1.0	Surface	1	2	21.79	7.89	33.07	99.10	6.9	3.2	3.2
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS7	15:36	2.3	Bottom	3	1	21.76	7.89	33.20	99.10	6.9	3.3	2.8
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS7	15:36	2.3	Bottom	3	2	21.77	7.89	33.17	98.70	6.9	3.3	2.4
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS8(N)	16:09	1.0	Surface	1	1	21.78	7.88	33.08	97.00	6.8	3.1	2.2
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS8(N)	16:09	1.0	Surface	1	2	21.80	7.89	33.04	97.50	6.8	3.1	2.4
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS8(N)	16:09	3.1	Bottom	3	1	21.75	7.87	33.22	97.30	6.8	3.3	2.6
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS8(N)	16:09	3.1	Bottom	3	2	21.72	7.87	33.27	96.70	6.7	3.3	3.2
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS(Mf)9	15:47	1.0	Surface	1	1	21.81	7.90	33.05	98.10	6.8	2.9	3.6
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS(Mf)9	15:47	1.0	Surface	1	2	21.79	7.89	33.06	98.00	6.8	3.0	4.0
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS(Mf)9	15:47	2.5	Bottom	3	1	21.78	7.89	33.21	98.10	6.8	3.2	2.8
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS(Mf)9	15:47	2.5	Bottom	3	2	21.74	7.88	33.22	98.00	6.8	3.2	3.0
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS10(N)	16:18	1.0	Surface	1	1	21.66	7.91	33.08	94.50	6.5	3.5	2.3
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS10(N)	16:18	1.0	Surface	1	2	21.66	7.92	33.06	94.90	6.5	3.4	2.7
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS10(N)	16:18	5.3	Middle	2	1	21.60	7.91	33.25	94.10	6.4	3.7	3.0
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS10(N)	16:18	5.3	Middle	2	2	21.61	7.91	33.23	94.30	6.4	3.7	3.4
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS10(N)	16:18	9.5	Bottom	3	1	21.63	7.91	33.19	94.40	6.4	3.7	3.8
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	IS10(N)	16:17	9.5	Bottom	3	2	21.59	7.91	33.26	94.30	6.4	3.6	4.2
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR3(N)	15:07	1.0	Surface	1	1	21.78	7.91	33.05	101.70	7.1	3.3	2.6
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR3(N)	15:07	1.0	Surface	1	2	21.81	7.91	33.04	102.20	7.1	3.3	3.1
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR3(N)	15:07	2.3	Bottom	3	1	21.79	7.91	33.08	100.80	7.0	3.6	4.0
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR3(N)	15:06	2.3	Bottom	3	2	21.75	7.90	33.13	101.00	7.0	3.6	3.6
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR4(N3)	16:00	1.0	Surface	1	1	21.79	7.89	33.07	96.90	6.7	3.2	2.4
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR4(N3)	16:00	1.0	Surface	1	2	21.79	7.89	33.06	96.70	6.7	3.2	2.7
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR4(N3)	16:00	2.8	Bottom	3	1	21.76	7.87	33.19	96.00	6.7	3.6	3.0
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR4(N3)	16:00	2.8	Bottom	3	2	21.78	7.87	33.21	96.50	6.7	3.6	3.2
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR5(N)	16:09	1.0	Surface	1	1	21.70	7.91	33.09	95.20	6.5	3.3	2.6
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR5(N)	16:08	1.0	Surface	1	2	21.63	7.91	33.08	95.00	6.5	3.3	2.2
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR5(N)	16:08	4.9	Middle	2	1	21.63	7.91	33.20	94.70	6.5	3.5	2.8
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR5(N)	16:08	4.9	Middle	2	2	21.61	7.90	33.20	94.50	6.5	3.6	3.2
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR5(N)	16:08	8.8	Bottom	3	1	21.61	7.91	33.24	94.50	6.5	3.8	3.9
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR5(N)	16:08	8.8	Bottom	3	2	21.61	7.91	33.22	94.90	6.5	3.8	3.6
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR10A(N)	17:05	1.0	Surface	1	1	21.74	7.90	33.30	96.90	6.6	3.0	3.6
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR10A(N)	17:04	1.0	Surface	1	2	21.72	7.90	33.30	95.70	6.5	3.0	3.9
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR10A(N)	17:04	6.2	Middle	2	1	21.64	7.91	33.43	94.10	6.4	3.2	3.4
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR10A(N)	17:05	6.2	Middle	2	2	21.63	7.90	33.43	93.40	6.4	3.2	3.2
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR10A(N)	17:04	11.4	Bottom	3	1	21.64	7.91	33.42	94.50	6.4	3.3	2.5
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR10A(N)	17:05	11.4	Bottom	3	2	21.64	7.90	33.42	94.00	6.4	3.3	2.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR10B(N2)	17:16	1.0	Surface	1	1	21.74	7.90	33.30	94.80	6.5	3.1	3.8
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR10B(N2)	17:15	1.0	Surface	1	2	21.72	7.90	33.30	95.00	6.5	3.1	4.2
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR10B(N2)	17:16	4.7	Middle	2	1	21.65	7.90	33.38	94.00	6.4	3.3	3.5
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR10B(N2)	17:15	4.7	Middle	2	2	21.65	7.90	33.37	93.80	6.4	3.2	3.1
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR10B(N2)	17:15	8.3	Bottom	3	1	21.67	7.90	33.38	94.30	6.4	3.5	3.0
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	SR10B(N2)	17:16	8.3	Bottom	3	2	21.65	7.90	33.40	94.00	6.4	3.5	2.6
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	CS2(A)	15:12	1.0	Surface	1	1	21.62	7.91	33.08	97.00	6.6	3.2	2.4
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	CS2(A)	15:12	1.0	Surface	1	2	21.63	7.90	33.08	96.10	6.6	3.1	2.9
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	CS2(A)	15:11	3.3	Middle	2	1	21.59	7.91	33.25	95.10	6.5	3.4	3.5
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	CS2(A)	15:12	3.3	Middle	2	2	21.59	7.90	33.24	94.70	6.5	3.2	3.2
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	CS2(A)	15:12	5.5	Bottom	3	1	21.60	7.90	33.27	95.10	6.5	3.7	3.9
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	CS2(A)	15:11	5.5	Bottom	3	2	21.59	7.91	33.29	95.50	6.5	3.6	4.2
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	CS(Mf)5	16:54	1.0	Surface	1	1	21.81	7.90	33.30	94.50	6.5	3.2	2.1
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	CS(Mf)5	16:54	1.0	Surface	1	2	21.84	7.90	33.30	95.30	6.5	3.1	2.3
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	CS(Mf)5	16:54	6.5	Middle	2	1	21.46	7.85	33.94	92.30	6.4	3.3	2.9
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	CS(Mf)5	16:53	6.5	Middle	2	2	21.45	7.85	33.95	92.70	6.4	3.3	2.6
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	CS(Mf)5	16:54	11.9	Bottom	3	1	21.47	7.85	33.21	92.10	6.3	3.7	3.1
HKLR	HY/2011/03	2023-03-13	Mid-Ebb	Fine	CS(Mf)5	16:53	11.9	Bottom	3	2	21.42	7.85	33.95	91.90	6.3	3.6	3.4
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS5	10:32	1.0	Surface	1	1	21.62	7.90	33.06	94.20	6.6	3.3	2.2
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS5	10:31	1.0	Surface	1	2	21.64	7.90	33.08	96.70	6.7	3.3	2.4
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS5	10:31	4.2	Middle	2	1	21.35	7.86	33.46	92.60	6.4	3.4	2.7
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS5	10:32	4.2	Middle	2	2	21.36	7.85	33.47	93.00	6.4	3.4	3.0
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS5	10:32	7.4	Bottom	3	1	21.29	7.84	33.57	92.40	6.3	3.8	3.8
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS5	10:31	7.4	Bottom	3	2	21.32	7.85	33.53	92.40	6.3	3.8	3.4
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS(Mf)6	10:23	1.0	Surface	1	1	21.71	7.90	33.03	95.60	6.6	3.1	3.3
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS(Mf)6	10:22	1.0	Surface	1	2	21.68	7.89	33.06	95.60	6.6	3.1	3.0
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS(Mf)6	10:22	2.2	Bottom	3	1	21.67	7.89	33.15	95.40	6.6	3.4	3.8
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS(Mf)6	10:22	2.2	Bottom	3	2	21.63	7.88	33.21	95.50	6.6	3.3	4.2
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS7	10:12	1.0	Surface	1	1	21.71	7.90	33.06	95.40	6.6	3.0	8.6
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS7	10:12	1.0	Surface	1	2	21.73	7.90	33.01	95.70	6.6	3.0	9.0
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS7	10:12	2.3	Bottom	3	1	21.66	7.89	33.14	95.40	6.6	3.3	4.2
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS7	10:12	2.3	Bottom	3	2	21.69	7.89	33.13	95.30	6.6	3.3	4.5
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS8(N)	9:43	1.0	Surface	1	1	21.67	7.90	33.01	98.10	6.8	3.1	2.5
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS8(N)	9:42	1.0	Surface	1	2	21.70	7.90	32.99	97.60	6.8	3.1	2.8
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS8(N)	9:42	3.0	Bottom	3	1	21.65	7.88	33.24	97.00	6.7	3.3	3.2
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS8(N)	9:42	3.0	Bottom	3	2	21.56	7.88	33.32	95.40	6.6	3.3	3.5
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS(Mf)9	10:03	1.0	Surface	1	1	21.70	7.90	33.03	95.20	6.6	3.1	3.2
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS(Mf)9	10:03	1.0	Surface	1	2	21.73	7.90	32.99	95.50	6.6	3.1	3.0
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS(Mf)9	10:03	2.4	Bottom	3	1	21.70	7.89	33.15	94.80	6.6	3.4	3.5
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS(Mf)9	10:03	2.4	Bottom	3	2	21.57	7.88	33.19	94.30	6.5	3.3	3.9
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS10(N)	10:01	1.0	Surface	1	1	21.58	7.90	33.09	97.00	6.6	3.0	3.1
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS10(N)	10:01	1.0	Surface	1	2	21.60	7.91	33.06	96.20	6.6	2.9	3.4
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS10(N)	10:00	5.3	Middle	2	1	21.49	7.90	33.20	95.70	6.6	3.3	3.0
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS10(N)	10:01	5.3	Middle	2	2	21.49	7.90	33.20	94.50	6.5	3.3	2.5
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS10(N)	10:01	9.6	Bottom	3	1	21.50	7.90	33.19	94.90	6.5	3.7	2.2
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	IS10(N)	10:00	9.6	Bottom	3	2	21.50	7.91	33.21	96.00	6.6	3.7	2.2
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR3(N)	10:42	1.0	Surface	1	1	21.70	7.90	33.02	94.40	6.6	3.5	3.0
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR3(N)	10:42	1.0	Surface	1	2	21.67	7.89	33.07	94.10	6.5	3.6	3.2
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR3(N)	10:42	2.3	Bottom	3	1	21.65	7.89	33.15	93.70	6.5	3.7	2.4
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR3(N)	10:42	2.3	Bottom	3	2	21.59	7.88	33.22	93.10	6.4	3.7	2.5
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR4(N3)	9:51	1.0	Surface	1	1	21.68	7.89	33.02	95.20	6.6	3.1	2.7
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR4(N3)	9:51	1.0	Surface	1	2	21.65	7.89	33.01	95.40	6.6	3.0	3.0
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR4(N3)	9:51	3.0	Bottom	3	1	21.63	7.87	33.28	95.00	6.6	3.2	2.2
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR4(N3)	9:51	3.0	Bottom	3	2	21.60	7.88	33.31	95.20	6.6	3.1	2.5
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR5(N)	10:10	1.0	Surface	1	1	21.58	7.92	33.07	94.90	6.5	3.1	1.8
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR5(N)	10:10	1.0	Surface	1	2	21.59	7.91	33.07	94.70	6.5	3.1	1.6
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR5(N)	10:10	5.0	Middle	2	1	21.52	7.92	33.16	94.00	6.4	3.4	2.2
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR5(N)	10:10	5.0	Middle	2	2	21.51	7.91	33.17	94.20	6.5	3.4	2.4
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR5(N)	10:10	8.9	Bottom	3	1	21.51	7.92	33.18	94.30	6.5	3.8	3.0

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	2023-03-13	Mid-Flood	Fine	SR5(N)	10:09	8.9	Bottom	3	2	21.50	7.91	33.18	94.50	6.5	3.7	2.7
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR10A(N)	9:12	1.0	Surface	1	1	21.57	7.89	33.42	98.10	6.7	2.8	2.4
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR10A(N)	9:11	1.0	Surface	1	2	21.74	7.89	33.29	95.00	6.5	2.9	2.8
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR10A(N)	9:11	6.3	Middle	2	1	21.61	7.89	33.43	93.50	6.4	3.1	3.2
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR10A(N)	9:11	6.3	Middle	2	2	21.62	7.89	33.43	94.10	6.4	3.1	3.0
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR10A(N)	9:11	11.6	Bottom	3	1	21.62	7.89	33.43	93.70	6.4	3.6	3.5
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR10A(N)	9:10	11.6	Bottom	3	2	21.62	7.89	33.43	94.10	6.4	3.6	3.3
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR10B(N2)	9:01	1.0	Surface	1	1	21.75	7.89	33.29	100.10	6.8	2.9	2.5
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR10B(N2)	9:01	1.0	Surface	1	2	21.77	7.87	33.29	99.80	6.8	3.0	2.8
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR10B(N2)	9:00	4.6	Middle	2	1	21.64	7.87	33.37	97.70	6.7	3.2	3.3
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR10B(N2)	9:01	4.6	Middle	2	2	21.66	7.88	33.35	96.00	6.5	3.1	3.0
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR10B(N2)	9:01	8.1	Bottom	3	1	21.65	7.88	33.40	95.30	6.5	3.4	3.5
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	SR10B(N2)	9:00	8.1	Bottom	3	2	21.61	7.87	33.45	95.20	6.5	3.5	3.8
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	CS2(A)	10:58	1.0	Surface	1	1	21.58	7.92	33.08	94.60	6.5	3.2	2.3
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	CS2(A)	10:59	1.0	Surface	1	2	21.57	7.91	33.07	94.80	6.5	3.3	2.5
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	CS2(A)	10:59	3.3	Middle	2	1	21.52	7.91	33.13	94.10	6.4	3.5	2.6
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	CS2(A)	10:58	3.3	Middle	2	2	21.53	7.92	33.13	94.20	6.4	3.7	2.7
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	CS2(A)	10:58	5.5	Bottom	3	1	21.49	7.92	33.18	94.30	6.5	3.6	3.0
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	CS2(A)	10:59	5.5	Bottom	3	2	21.50	7.91	33.19	94.20	6.5	3.8	3.1
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	CS(Mf)5	9:05	1.0	Surface	1	1	21.75	7.89	33.13	96.00	6.5	2.8	2.5
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	CS(Mf)5	9:05	1.0	Surface	1	2	21.71	7.86	33.18	95.60	6.6	2.8	2.1
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	CS(Mf)5	9:05	6.4	Middle	2	1	21.42	7.88	33.64	93.10	6.4	3.1	2.9
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	CS(Mf)5	9:04	6.4	Middle	2	2	21.42	7.86	33.64	94.40	6.5	3.1	3.2
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	CS(Mf)5	9:04	11.7	Bottom	3	1	21.42	7.85	33.72	93.90	6.5	3.5	3.8
HKLR	HY/2011/03	2023-03-13	Mid-Flood	Fine	CS(Mf)5	9:05	11.7	Bottom	3	2	21.42	7.86	33.74	93.70	6.4	3.5	3.5
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS5	18:25	1.0	Surface	1	1	20.77	8.06	32.24	103.60	7.1	4.4	4.4
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS5	18:26	1.0	Surface	1	2	20.79	8.06	32.28	103.00	7.0	4.1	4.0
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS5	18:25	4.2	Middle	2	1	20.55	8.05	32.74	103.30	7.1	4.1	3.7
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS5	18:26	4.2	Middle	2	2	20.56	8.05	32.79	102.30	7.0	4.4	3.9
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS5	18:26	7.3	Bottom	3	1	20.58	8.05	32.78	102.20	7.0	4.2	3.6
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS5	18:25	7.3	Bottom	3	2	20.57	8.05	32.76	103.30	7.1	4.1	3.3
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS(Mf)6	18:37	1.0	Surface	1	1	20.82	8.05	32.23	103.40	7.0	4.5	2.4
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS(Mf)6	18:37	1.0	Surface	1	2	20.83	8.05	32.28	103.20	7.0	4.5	2.7
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS(Mf)6	18:37	2.1	Bottom	3	1	20.75	8.04	32.35	103.20	7.0	4.5	3.0
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS(Mf)6	18:37	2.1	Bottom	3	2	20.78	8.04	32.44	103.10	7.0	4.6	3.2
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS7	18:48	1.0	Surface	1	1	20.80	8.07	32.23	104.20	7.1	4.8	3.2
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS7	18:49	1.0	Surface	1	2	20.79	8.07	32.22	104.00	7.1	4.8	3.1
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS7	18:48	2.1	Bottom	3	1	20.77	8.06	32.46	104.00	7.1	4.8	2.5
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS7	18:48	2.1	Bottom	3	2	20.74	8.06	32.43	103.90	7.1	4.7	2.2
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS8(N)	19:19	1.0	Surface	1	1	20.80	8.06	32.39	103.30	7.0	4.4	2.1
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS8(N)	19:19	1.0	Surface	1	2	20.82	8.06	32.38	103.00	7.0	4.3	2.4
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS8(N)	19:19	3.0	Bottom	3	1	20.77	8.05	32.65	102.60	7.0	4.4	3.1
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS8(N)	19:19	3.0	Bottom	3	2	20.80	8.05	32.59	102.90	7.0	4.3	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS(Mf)9	18:56	1.0	Surface	1	1	20.83	8.04	32.27	104.20	7.1	4.2	3.8
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS(Mf)9	18:56	1.0	Surface	1	2	20.76	8.06	32.27	104.00	7.1	4.2	3.4
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS(Mf)9	18:56	2.5	Bottom	3	1	20.66	8.03	32.46	104.10	7.1	4.3	2.6
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS(Mf)9	18:56	2.5	Bottom	3	2	20.65	8.06	32.42	104.20	7.1	4.2	3.0
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS10(N)	19:17	1.0	Surface	1	1	21.23	8.09	32.46	103.10	7.0	4.5	2.4
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS10(N)	19:17	1.0	Surface	1	2	21.22	8.08	32.43	102.90	7.0	4.6	2.7
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS10(N)	19:17	5.4	Middle	2	1	20.97	8.08	32.95	102.70	7.0	4.6	3.6
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS10(N)	19:16	5.4	Middle	2	2	20.96	8.08	32.95	102.60	7.0	4.6	3.2
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS10(N)	19:16	9.7	Bottom	3	1	21.01	8.08	32.87	102.20	7.0	4.6	4.2
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	IS10(N)	19:17	9.7	Bottom	3	2	21.03	8.08	32.95	102.50	7.0	4.5	3.9
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR3(N)	18:16	1.0	Surface	1	1	20.85	8.03	32.21	104.70	7.3	4.2	3.4
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR3(N)	18:17	1.0	Surface	1	2	20.86	8.03	32.14	104.70	7.3	4.2	3.1
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR3(N)	18:16	2.1	Bottom	3	1	20.82	8.02	32.38	104.30	7.2	4.2	3.8
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR3(N)	18:17	2.1	Bottom	3	2	20.83	8.03	32.29	105.30	7.3	4.3	3.6
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR4(N3)	19:09	1.0	Surface	1	1	20.75	8.08	32.35	104.30	7.1	4.5	1.9
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR4(N3)	19:09	1.0	Surface	1	2	20.75	8.08	32.31	104.10	7.1	4.4	1.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR4(N3)	19:09	2.7	Bottom	3	1	20.61	8.07	32.59	104.20	7.1	4.5	3.1
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR4(N3)	19:09	2.7	Bottom	3	2	20.65	8.08	32.58	104.30	7.1	4.4	2.7
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR5(N)	19:05	1.0	Surface	1	1	21.28	8.08	32.39	102.40	7.0	4.7	1.8
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR5(N)	19:06	1.0	Surface	1	2	21.28	8.08	32.40	102.10	6.9	4.7	1.4
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR5(N)	19:06	4.4	Middle	2	1	20.99	8.08	32.90	101.80	6.9	4.7	2.6
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR5(N)	19:05	4.4	Middle	2	2	21.03	8.08	32.84	102.30	7.0	4.7	2.2
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR5(N)	19:05	7.7	Bottom	3	1	21.07	8.08	32.81	101.90	6.9	4.7	3.2
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR5(N)	19:05	7.7	Bottom	3	2	21.06	8.07	32.82	101.60	6.9	4.8	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR10A(N)	20:02	1.0	Surface	1	1	21.22	8.09	32.46	101.90	6.9	4.5	3.4
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR10A(N)	20:01	1.0	Surface	1	2	21.25	8.09	32.51	102.40	7.0	4.6	3.7
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR10A(N)	20:01	6.0	Middle	2	1	20.94	8.08	32.95	101.60	6.9	4.5	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR10A(N)	20:01	6.0	Middle	2	2	20.96	8.08	32.95	102.10	7.0	4.6	3.2
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR10A(N)	20:01	11.0	Bottom	3	1	21.02	8.09	32.86	101.40	6.9	4.6	2.5
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR10A(N)	20:01	11.0	Bottom	3	2	20.95	8.09	32.84	101.30	6.9	4.5	2.3
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR10B(N2)	20:11	1.0	Surface	1	1	21.21	8.07	32.36	102.50	7.0	4.5	2.5
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR10B(N2)	20:12	1.0	Surface	1	2	21.22	8.07	32.40	102.00	6.9	4.6	2.2
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR10B(N2)	20:12	4.1	Middle	2	1	20.96	8.06	32.87	100.80	6.9	4.6	2.9
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR10B(N2)	20:11	4.1	Middle	2	2	20.95	8.06	32.85	102.10	7.0	4.6	2.7
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR10B(N2)	20:11	7.1	Bottom	3	1	21.04	8.06	32.91	100.80	6.9	4.6	3.3
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	SR10B(N2)	20:11	7.1	Bottom	3	2	21.03	8.06	32.85	101.70	6.9	4.6	3.6
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	CS2(A)	18:19	1.0	Surface	1	1	21.15	8.09	32.41	101.60	6.9	4.8	2.5
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	CS2(A)	18:19	1.0	Surface	1	2	21.20	8.09	32.49	102.00	7.0	4.8	2.2
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	CS2(A)	18:18	3.1	Middle	2	1	20.97	8.08	32.90	101.90	6.9	4.8	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	CS2(A)	18:19	3.1	Middle	2	2	20.95	8.08	32.91	101.50	6.9	4.7	3.1
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	CS2(A)	18:19	5.2	Bottom	3	1	20.98	8.08	32.93	101.10	6.9	4.8	3.6
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	CS2(A)	18:18	5.2	Bottom	3	2	20.99	8.08	32.94	101.20	6.9	4.8	3.4
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	CS(Mf)5	20:08	1.0	Surface	1	1	20.82	8.10	32.13	101.30	6.9	4.2	2.7
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	CS(Mf)5	20:07	1.0	Surface	1	2	20.75	8.07	32.18	101.50	6.9	4.3	2.9
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	CS(Mf)5	20:07	6.1	Middle	2	1	20.53	8.05	32.80	100.90	6.9	4.5	2.6
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	CS(Mf)5	20:07	6.1	Middle	2	2	20.54	8.08	32.83	101.20	6.9	4.6	2.4
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	CS(Mf)5	20:06	11.2	Bottom	3	1	20.55	8.04	32.79	100.50	6.8	4.5	2.3
HKLR	HY/2011/03	2023-03-15	Mid-Ebb	Cloudy	CS(Mf)5	20:07	11.2	Bottom	3	2	20.57	8.07	32.85	100.90	6.9	4.5	2.2
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS5	6:41	1.0	Surface	1	1	20.86	8.09	32.27	102.80	7.1	4.4	4.4
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS5	6:41	1.0	Surface	1	2	20.78	8.09	32.13	104.40	7.2	4.4	4.0
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS5	6:40	4.1	Middle	2	1	20.58	8.09	32.73	102.60	7.1	4.3	3.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS5	6:41	4.1	Middle	2	2	20.58	8.09	32.72	103.90	7.2	4.4	3.6
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS5	6:40	7.1	Bottom	3	1	20.59	8.09	32.77	101.80	7.0	4.3	3.3
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS5	6:41	7.1	Bottom	3	2	20.60	8.09	32.77	102.60	7.1	4.5	3.1
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS(Mf)6	6:30	1.0	Surface	1	1	20.77	8.11	32.16	102.60	7.1	4.7	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS(Mf)6	6:30	1.0	Surface	1	2	20.72	8.09	32.14	102.80	7.1	4.8	2.6
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS(Mf)6	6:30	2.1	Bottom	3	1	20.69	8.11	32.48	102.50	7.1	4.7	3.3
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS(Mf)6	6:30	2.1	Bottom	3	2	20.65	8.08	32.49	102.80	7.1	4.8	3.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS7	6:20	1.0	Surface	1	1	20.83	8.13	32.19	103.80	7.2	4.5	2.1
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS7	6:19	1.0	Surface	1	2	20.83	8.13	32.27	104.00	7.2	4.6	2.2
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS7	6:19	2.0	Bottom	3	1	20.75	8.13	32.48	103.60	7.2	4.5	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS7	6:19	2.0	Bottom	3	2	20.71	8.12	32.52	103.90	7.2	4.6	2.5
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS8(N)	5:50	1.0	Surface	1	1	20.79	8.10	32.21	103.00	7.1	4.1	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS8(N)	5:49	1.0	Surface	1	2	20.77	8.10	32.18	102.80	7.1	4.2	3.1
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS8(N)	5:49	3.0	Bottom	3	1	20.68	8.09	32.44	102.60	7.1	4.2	3.3
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS8(N)	5:50	3.0	Bottom	3	2	20.72	8.09	32.49	102.90	7.1	4.1	3.6
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS(Mf)9	6:10	1.0	Surface	1	1	20.84	8.11	32.17	102.20	7.0	4.5	2.4
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS(Mf)9	6:09	1.0	Surface	1	2	20.85	8.11	32.16	102.20	7.0	4.5	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS(Mf)9	6:10	2.6	Bottom	3	1	20.78	8.10	32.42	101.80	7.0	4.5	3.7
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS(Mf)9	6:09	2.6	Bottom	3	2	20.78	8.10	32.36	102.10	7.0	4.4	3.2
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS10(N)	5:29	1.0	Surface	1	1	21.24	8.05	32.26	102.80	7.0	4.5	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS10(N)	5:29	1.0	Surface	1	2	21.11	8.06	32.47	102.60	7.0	4.5	2.7
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS10(N)	5:28	5.5	Middle	2	1	20.87	8.05	32.95	102.80	7.0	4.5	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS10(N)	5:29	5.5	Middle	2	2	20.87	8.05	32.95	102.40	7.0	4.5	3.1
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS10(N)	5:28	9.9	Bottom	3	1	20.91	8.05	32.90	102.20	7.0	4.5	3.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	IS10(N)	5:29	9.9	Bottom	3	2	20.91	8.05	32.89	102.00	7.0	4.6	3.2
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR3(N)	6:50	1.0	Surface	1	1	20.85	8.11	32.21	102.20	6.9	4.6	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR3(N)	6:51	1.0	Surface	1	2	20.85	8.11	32.18	101.90	6.9	4.5	3.1
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR3(N)	6:50	2.0	Bottom	3	1	20.80	8.10	32.47	101.50	6.9	4.6	3.7
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR3(N)	6:51	2.0	Bottom	3	2	20.78	8.10	32.46	101.80	6.9	4.5	3.9
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR4(N3)	6:00	1.0	Surface	1	1	20.84	8.12	32.18	102.70	7.1	4.3	2.9
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR4(N3)	6:00	1.0	Surface	1	2	20.86	8.12	32.17	102.60	7.1	4.4	2.5
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR4(N3)	6:00	2.6	Bottom	3	1	20.73	8.11	32.45	102.40	7.0	4.5	4.5
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR4(N3)	5:59	2.6	Bottom	3	2	20.73	8.11	32.50	102.60	7.1	4.3	4.0
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR5(N)	5:39	1.0	Surface	1	1	21.22	8.07	32.39	102.50	7.0	4.7	2.4
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR5(N)	5:39	1.0	Surface	1	2	21.19	8.07	32.42	102.50	7.0	4.7	2.6
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR5(N)	5:39	4.4	Middle	2	1	20.94	8.06	32.93	101.70	6.9	4.7	3.0
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR5(N)	5:39	4.4	Middle	2	2	20.95	8.06	32.93	102.10	7.0	4.7	2.6
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR5(N)	5:39	7.7	Bottom	3	1	20.98	8.07	32.86	102.00	7.0	4.8	3.6
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR5(N)	5:39	7.7	Bottom	3	2	20.94	8.07	32.84	101.60	6.9	4.8	3.4
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR10A(N)	4:42	1.0	Surface	1	1	21.13	8.07	32.46	102.50	7.0	4.7	3.0
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR10A(N)	4:41	1.0	Surface	1	2	21.10	8.07	32.38	102.50	7.0	4.8	3.5
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR10A(N)	4:41	6.1	Middle	2	1	20.87	8.06	32.81	102.20	7.0	4.8	2.7
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR10A(N)	4:42	6.1	Middle	2	2	20.87	8.06	32.83	102.10	7.0	4.7	2.2
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR10A(N)	4:41	11.1	Bottom	3	1	20.89	8.06	32.83	101.90	6.9	4.8	1.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR10A(N)	4:41	11.1	Bottom	3	2	20.91	8.06	32.85	102.10	7.0	4.8	1.6
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR10B(N2)	4:31	1.0	Surface	1	1	21.12	8.07	32.52	102.30	7.0	4.6	2.4
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR10B(N2)	4:31	1.0	Surface	1	2	21.14	8.07	32.43	102.40	7.0	4.6	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR10B(N2)	4:31	4	Middle	2	1	20.89	8.06	32.95	102.00	7.0	4.6	2.3
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR10B(N2)	4:31	4	Middle	2	2	20.89	8.07	32.94	101.60	6.9	4.7	2.1
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR10B(N2)	4:30	7.0	Bottom	3	1	20.88	8.06	32.92	101.60	6.9	4.6	1.5
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	SR10B(N2)	4:31	7.0	Bottom	3	2	20.88	8.07	32.89	101.00	6.9	4.6	1.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	CS2(A)	6:28	1.0	Surface	1	1	21.16	8.09	32.47	102.00	6.9	4.6	1.5
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	CS2(A)	6:27	1.0	Surface	1	2	21.19	8.09	32.47	103.20	7.0	4.6	1.7
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	CS2(A)	6:27	3.2	Middle	2	1	20.91	8.08	32.95	102.10	7.0	4.6	2.5
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	CS2(A)	6:28	3.2	Middle	2	2	20.91	8.08	32.94	101.90	6.9	4.6	2.2
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	CS2(A)	6:27	5.4	Bottom	3	1	20.97	8.09	32.89	101.70	6.9	4.6	3.0
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	CS2(A)	6:27	5.4	Bottom	3	2	20.98	8.09	32.86	101.50	6.9	4.5	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	CS(Mf)5	5:06	1.0	Surface	1	1	20.81	8.12	32.36	101.20	7.0	4.4	2.8
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	CS(Mf)5	5:07	1.0	Surface	1	2	20.77	8.15	32.23	102.80	7.1	4.4	2.5
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	CS(Mf)5	5:07	5.9	Middle	2	1	20.54	8.13	32.77	102.30	7.0	4.4	3.1
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	CS(Mf)5	5:06	5.9	Middle	2	2	20.53	8.10	32.82	101.00	6.9	4.5	3.5
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	CS(Mf)5	5:07	10.8	Bottom	3	1	20.54	8.12	32.83	101.00	6.9	4.3	4.0
HKLR	HY/2011/03	2023-03-15	Mid-Flood	Cloudy	CS(Mf)5	5:06	10.8	Bottom	3	2	20.52	8.09	32.84	100.20	6.9	4.5	3.7
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS5	20:26	1.0	Surface	1	1	22.13	7.86	32.95	97.60	6.6	3.8	2.5
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS5	20:27	1.0	Surface	1	2	22.13	7.84	32.98	97.70	6.6	3.7	2.7
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS5	20:27	4.3	Middle	2	1	22.00	7.84	33.20	96.30	6.5	4.0	3.1
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS5	20:26	4.3	Middle	2	2	21.97	7.84	33.22	96.30	6.5	4.0	2.9
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS5	20:26	7.5	Bottom	3	1	22.01	7.83	33.20	96.60	6.5	4.2	3.6
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS5	20:26	7.5	Bottom	3	2	21.94	7.84	33.23	95.90	6.5	4.2	3.3
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS(Mf)6	20:37	1.0	Surface	1	1	22.19	7.87	32.88	101.20	6.8	4.0	3.1
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS(Mf)6	20:37	1.0	Surface	1	2	22.18	7.87	32.89	100.00	6.7	3.9	3.5
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS(Mf)6	20:37	2.1	Bottom	3	1	22.11	7.86	32.96	99.40	6.7	4.1	4.8
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS(Mf)6	20:37	2.1	Bottom	3	2	22.04	7.87	33.01	97.60	6.6	4.2	4.4
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS7	20:46	1.0	Surface	1	1	22.14	7.87	32.81	98.70	6.7	3.8	5.0
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS7	20:46	1.0	Surface	1	2	22.11	7.86	32.82	98.90	6.7	4.0	4.7
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS7	20:46	2.2	Bottom	3	1	22.06	7.87	32.95	98.90	6.7	4.2	4.0
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS7	20:46	2.2	Bottom	3	2	22.08	7.86	32.92	98.70	6.7	4.1	4.3
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS8(N)	21:19	1.0	Surface	1	1	21.96	7.86	32.90	95.40	6.5	3.6	4.2
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS8(N)	21:19	1.0	Surface	1	2	22.02	7.87	32.84	96.30	6.5	3.7	3.8
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS8(N)	21:19	3.0	Bottom	3	1	21.97	7.85	33.03	95.70	6.5	3.9	4.7
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS8(N)	21:19	3.0	Bottom	3	2	21.87	7.86	33.14	95.00	6.4	3.9	5.1
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS(Mf)9	20:57	1.0	Surface	1	1	22.22	7.88	32.76	100.20	6.7	3.6	4.4
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS(Mf)9	20:56	1.0	Surface	1	2	22.21	7.87	32.78	99.60	6.7	3.7	3.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS(Mf)9	20:56	2.5	Bottom	3	1	22.14	7.86	32.90	98.90	6.7	3.9	5.8
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS(Mf)9	20:56	2.5	Bottom	3	2	22.19	7.87	32.90	99.80	6.7	3.9	5.5
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS10(N)	21:10	1.0	Surface	1	1	22.18	7.80	31.68	91.00	6.1	4.2	4.3
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS10(N)	21:09	1.0	Surface	1	2	22.13	7.80	31.73	89.70	6.0	4.2	3.9
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS10(N)	21:09	5.2	Middle	2	1	22.00	7.79	32.67	89.20	5.9	4.3	3.2
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS10(N)	21:09	5.2	Middle	2	2	22.01	7.79	32.68	89.60	6.0	4.3	3.6
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS10(N)	21:09	9.4	Bottom	3	1	22.01	7.79	32.73	89.40	6.0	4.4	2.4
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	IS10(N)	21:09	9.4	Bottom	3	2	22.04	7.79	32.67	89.30	5.9	4.5	2.8
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR3(N)	20:15	1.0	Surface	1	1	22.19	7.88	32.92	101.40	6.8	3.9	3.0
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR3(N)	20:15	1.0	Surface	1	2	22.17	7.88	32.93	100.70	6.8	3.8	3.2
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR3(N)	20:15	2.3	Bottom	3	1	22.17	7.88	32.94	100.20	6.8	4.2	2.9
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR3(N)	20:15	2.3	Bottom	3	2	22.13	7.88	32.99	99.90	6.7	4.4	2.6
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR4(N3)	21:09	1.0	Surface	1	1	22.08	7.86	32.69	96.10	6.5	3.8	2.4
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR4(N3)	21:09	1.0	Surface	1	2	22.05	7.86	32.76	95.80	6.5	3.9	2.1
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR4(N3)	21:09	2.9	Bottom	3	1	21.97	7.85	32.90	95.90	6.5	4.2	3.0
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR4(N3)	21:09	2.9	Bottom	3	2	22.06	7.84	32.86	95.90	6.5	4.1	2.8
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR5(N)	21:01	1.0	Surface	1	1	22.15	7.80	31.61	90.30	6.0	3.6	3.3
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR5(N)	21:01	1.0	Surface	1	2	22.11	7.80	31.63	90.20	6.0	3.6	3.2
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR5(N)	21:01	5.0	Middle	2	1	22.03	7.79	32.53	89.60	6.0	3.7	2.8
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR5(N)	21:00	5.0	Middle	2	2	22.02	7.79	32.49	89.70	6.0	3.8	2.4
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR5(N)	21:01	9.0	Bottom	3	1	22.04	7.79	32.68	90.20	6.0	4.4	1.7
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR5(N)	21:00	9.0	Bottom	3	2	22.01	7.79	32.71	90.70	6.0	4.3	1.6
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR10A(N)	22:03	1.0	Surface	1	1	22.00	7.83	33.12	91.40	6.1	3.5	2.5
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR10A(N)	22:02	1.0	Surface	1	2	22.01	7.83	33.09	89.60	6.0	3.5	2.1
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR10A(N)	22:02	6.7	Middle	2	1	21.84	7.81	33.66	88.40	5.9	3.8	3.0
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR10A(N)	22:03	6.7	Middle	2	2	21.88	7.82	33.49	88.10	5.9	3.8	2.7
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR10A(N)	22:02	12.3	Bottom	3	1	21.85	7.82	33.65	88.50	5.9	3.9	3.3
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR10A(N)	22:03	12.3	Bottom	3	2	21.89	7.82	33.47	88.30	5.9	3.8	3.1
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR10B(N2)	22:12	1.0	Surface	1	1	22.02	7.83	33.12	89.20	5.9	3.5	4.0
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR10B(N2)	22:13	1.0	Surface	1	2	21.99	7.82	33.20	89.30	6.0	3.6	3.6
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR10B(N2)	22:12	3.8	Middle	2	1	21.92	7.82	33.32	88.20	5.9	3.8	3.3
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR10B(N2)	22:13	3.8	Middle	2	2	21.93	7.81	33.29	88.50	5.9	3.8	3.1
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR10B(N2)	22:12	6.5	Bottom	3	1	21.90	7.82	33.45	88.50	5.9	4.1	2.7
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	SR10B(N2)	22:13	6.5	Bottom	3	2	21.92	7.81	33.39	88.70	5.9	4.1	2.4
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	CS2(A)	20:12	1.0	Surface	1	1	22.10	7.81	31.69	93.80	6.3	3.7	2.6
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	CS2(A)	20:13	1.0	Surface	1	2	22.16	7.81	31.58	92.40	6.2	3.6	2.2
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	CS2(A)	20:13	3.5	Middle	2	1	22.03	7.80	32.41	90.50	6.0	3.8	3.2
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	CS2(A)	20:12	3.5	Middle	2	2	22.04	7.82	32.37	91.60	6.1	3.9	2.9
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	CS2(A)	20:12	6.0	Bottom	3	1	22.00	7.82	32.64	91.50	6.1	4.1	3.9
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	CS2(A)	20:13	6.0	Bottom	3	2	22.05	7.80	32.61	91.30	6.1	4.0	3.4
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	CS(Mf)5	21:58	1.0	Surface	1	1	21.96	7.86	32.79	90.50	6.1	3.4	3.0
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	CS(Mf)5	21:59	1.0	Surface	1	2	21.96	7.86	32.84	90.40	6.1	3.3	3.3
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	CS(Mf)5	21:59	6.4	Middle	2	1	21.70	7.81	33.56	88.10	5.9	3.6	2.8
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	CS(Mf)5	21:58	6.4	Middle	2	2	21.67	7.82	33.62	88.40	5.9	3.6	2.5
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	CS(Mf)5	21:59	11.8	Bottom	3	1	21.70	7.81	33.27	87.60	5.9	3.8	2.2
HKLR	HY/2011/03	2023-03-17	Mid-Ebb	Fine	CS(Mf)5	21:58	11.8	Bottom	3	2	21.60	7.81	33.74	87.40	5.9	3.8	2.1
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS5	10:05	1.0	Surface	1	1	21.89	7.86	32.87	92.50	6.3	3.4	3.3
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS5	10:04	1.0	Surface	1	2	21.87	7.87	32.92	94.40	6.4	3.5	3.0
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS5	10:04	4.3	Middle	2	1	21.65	7.84	33.42	91.10	6.1	4.0	2.6
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS5	10:04	4.3	Middle	2	2	21.65	7.83	33.43	90.80	6.1	3.9	2.8
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS5	10:04	7.5	Bottom	3	1	21.62	7.82	33.48	90.90	6.1	4.3	2.3
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS5	10:04	7.5	Bottom	3	2	21.62	7.83	33.50	91.00	6.1	4.3	2.1
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS(Mf)6	9:54	1.0	Surface	1	1	21.94	7.85	32.87	94.80	6.4	3.3	2.0
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS(Mf)6	9:54	1.0	Surface	1	2	21.96	7.86	32.86	95.20	6.4	3.3	2.5
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS(Mf)6	9:54	2.2	Bottom	3	1	21.88	7.85	33.07	94.80	6.4	3.9	3.3
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS(Mf)6	9:54	2.2	Bottom	3	2	21.83	7.84	33.13	94.70	6.4	3.9	2.9
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS7	9:44	1.0	Surface	1	1	21.87	7.85	32.68	93.40	6.3	3.8	2.9
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS7	9:44	1.0	Surface	1	2	21.88	7.85	32.65	93.80	6.3	3.6	2.6
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS7	9:44	2.2	Bottom	3	1	21.85	7.84	32.79	93.20	6.3	3.9	3.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS7	9:44	2.2	Bottom	3	2	21.83	7.84	32.79	93.90	6.3	4.0	3.6
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS8(N)	9:13	1.0	Surface	1	1	21.84	7.85	32.56	92.70	6.3	3.3	4.0
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS8(N)	9:12	1.0	Surface	1	2	21.85	7.86	32.51	93.00	6.3	3.4	3.7
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS8(N)	9:12	3.0	Bottom	3	1	21.82	7.84	32.86	92.30	6.2	3.6	3.4
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS8(N)	9:12	3.0	Bottom	3	2	21.75	7.85	32.94	93.40	6.3	3.7	3.1
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS(Mf)9	9:36	1.0	Surface	1	1	21.87	7.85	32.64	93.70	6.3	3.3	3.0
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS(Mf)9	9:36	1.0	Surface	1	2	21.87	7.85	32.65	93.50	6.3	3.4	3.5
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS(Mf)9	9:36	2.5	Bottom	3	1	21.83	7.84	32.75	93.20	6.3	3.8	3.8
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS(Mf)9	9:36	2.5	Bottom	3	2	21.80	7.84	32.81	93.00	6.3	3.7	4.1
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS10(N)	9:44	1.0	Surface	1	1	22.04	7.81	32.21	89.60	6.0	3.6	1.9
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS10(N)	9:43	1.0	Surface	1	2	22.03	7.81	32.21	90.20	6.0	3.6	1.7
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS10(N)	9:44	5.3	Middle	2	1	21.97	7.79	32.46	88.90	5.9	3.8	2.6
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS10(N)	9:43	5.3	Middle	2	2	21.97	7.79	32.47	89.20	6.0	3.8	2.4
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS10(N)	9:44	9.5	Bottom	3	1	21.98	7.80	32.47	89.40	6.0	4.3	3.1
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	IS10(N)	9:43	9.5	Bottom	3	2	21.99	7.79	32.47	89.30	6.0	4.2	3.4
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR3(N)	10:15	1.0	Surface	1	1	21.98	7.86	32.90	94.50	6.4	4.2	2.2
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR3(N)	10:15	1.0	Surface	1	2	21.98	7.87	32.87	94.90	6.4	4.1	2.8
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR3(N)	10:15	2.3	Bottom	3	1	21.93	7.86	33.09	94.50	6.4	4.4	3.6
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR3(N)	10:15	2.3	Bottom	3	2	21.89	7.85	33.15	94.10	6.3	4.6	3.8
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR4(N3)	9:21	1.0	Surface	1	1	21.83	7.83	32.45	91.80	6.2	3.1	2.6
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR4(N3)	9:21	1.0	Surface	1	2	21.85	7.82	32.51	90.30	6.1	3.3	2.3
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR4(N3)	9:21	2.9	Bottom	3	1	21.81	7.81	32.87	91.00	6.1	3.4	3.3
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR4(N3)	9:21	2.9	Bottom	3	2	21.78	7.83	32.83	92.80	6.3	3.3	3.7
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR5(N)	9:53	1.0	Surface	1	1	22.03	7.81	32.23	89.80	6.0	3.4	3.3
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR5(N)	9:54	1.0	Surface	1	2	22.04	7.81	32.22	90.20	6.0	3.3	3.5
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR5(N)	9:53	5.0	Middle	2	1	21.99	7.81	32.37	89.00	5.9	3.5	2.8
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR5(N)	9:53	5.0	Middle	2	2	21.98	7.80	32.41	89.10	5.9	3.5	3.0
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR5(N)	9:52	8.9	Bottom	3	1	21.98	7.80	32.49	89.70	6.0	4.0	2.6
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR5(N)	9:53	8.9	Bottom	3	2	21.99	7.80	32.49	89.70	6.0	4.3	2.2
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR10A(N)	8:53	1.0	Surface	1	1	22.02	7.80	32.29	89.50	6.0	3.2	3.3
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR10A(N)	8:52	1.0	Surface	1	2	22.07	7.80	32.24	89.00	5.9	3.2	2.9
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR10A(N)	8:52	6.7	Middle	2	1	21.99	7.79	32.55	88.20	5.9	3.3	3.6
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR10A(N)	8:52	6.7	Middle	2	2	21.97	7.79	32.62	87.40	5.8	3.3	4.0
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR10A(N)	8:52	12.3	Bottom	3	1	22.00	7.79	32.58	89.00	5.9	4.1	4.5
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR10A(N)	8:52	12.3	Bottom	3	2	22.01	7.79	32.58	88.70	5.9	4.1	4.2
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR10B(N2)	8:41	1.0	Surface	1	1	22.09	7.80	32.18	95.10	6.3	3.0	3.6
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR10B(N2)	8:40	1.0	Surface	1	2	22.09	7.78	32.14	94.10	6.3	3.0	3.2
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR10B(N2)	8:40	3.9	Middle	2	1	22.02	7.78	32.23	92.10	6.1	3.3	4.4
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR10B(N2)	8:41	3.9	Middle	2	2	22.04	7.79	32.28	90.40	6.0	3.2	4.1
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR10B(N2)	8:41	6.7	Bottom	3	1	22.02	7.77	32.41	88.90	5.9	3.5	5.2
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	SR10B(N2)	8:40	6.7	Bottom	3	2	22.00	7.77	32.42	88.10	5.9	3.5	4.8
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	CS2(A)	10:46	1.0	Surface	1	1	22.04	7.81	32.23	90.00	6.0	3.8	3.7
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	CS2(A)	10:46	1.0	Surface	1	2	22.04	7.81	32.23	90.00	6.0	3.8	3.4
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	CS2(A)	10:45	3.5	Middle	2	1	22.01	7.81	32.30	89.20	6.0	4.2	2.8
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	CS2(A)	10:46	3.5	Middle	2	2	22.01	7.81	32.32	89.40	6.0	4.0	3.1
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	CS2(A)	10:46	6.0	Bottom	3	1	22.00	7.80	32.42	89.80	6.0	4.4	2.6
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	CS2(A)	10:45	6.0	Bottom	3	2	22.00	7.80	32.41	89.70	6.0	4.2	2.8
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	CS(Mf)5	8:34	1.0	Surface	1	1	21.89	7.84	32.78	89.80	6.0	2.9	3.1
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	CS(Mf)5	8:33	1.0	Surface	1	2	21.84	7.82	32.86	89.30	6.1	3.0	3.4
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	CS(Mf)5	8:34	6.5	Middle	2	1	21.59	7.81	33.50	86.80	5.8	3.1	3.4
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	CS(Mf)5	8:33	6.5	Middle	2	2	21.56	7.80	33.49	88.20	5.9	3.2	3.8
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	CS(Mf)5	8:34	11.9	Bottom	3	1	21.64	7.80	33.76	86.10	5.8	3.5	4.5
HKLR	HY/2011/03	2023-03-17	Mid-Flood	Fine	CS(Mf)5	8:33	11.9	Bottom	3	2	21.62	7.80	33.73	87.20	5.9	3.5	4.2
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS5	11:14	1.0	Surface	1	1	22.48	7.86	30.86	90.40	6.3	3.5	1.7
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS5	11:15	1.0	Surface	1	2	22.50	7.86	30.87	90.80	6.4	3.6	1.9
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS5	11:14	4.3	Middle	2	1	22.31	7.85	31.20	89.80	6.3	3.9	2.3
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS5	11:15	4.3	Middle	2	2	22.33	7.85	31.19	89.70	6.3	3.9	2.1
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS5	11:15	7.5	Bottom	3	1	22.34	7.84	31.19	89.80	6.3	4.1	2.9
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS5	11:14	7.5	Bottom	3	2	22.32	7.85	31.21	90.20	6.3	4.0	2.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS(Mf)6	11:24	1.0	Surface	1	1	22.50	7.87	30.86	93.40	6.6	3.4	2.2
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS(Mf)6	11:24	1.0	Surface	1	2	22.48	7.88	30.86	92.70	6.5	3.4	2.5
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS(Mf)6	11:24	2.2	Bottom	3	1	22.46	7.87	30.98	91.60	6.4	3.6	3.6
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS(Mf)6	11:24	2.2	Bottom	3	2	22.41	7.88	30.99	91.00	6.4	3.7	3.3
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS7	11:33	1.0	Surface	1	1	22.51	7.87	30.86	91.40	6.4	3.3	3.2
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS7	11:33	1.0	Surface	1	2	22.49	7.86	30.88	91.50	6.4	3.5	2.9
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS7	11:33	2.3	Bottom	3	1	22.42	7.86	31.03	91.40	6.4	3.6	2.1
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS7	11:33	2.3	Bottom	3	2	22.45	7.86	30.99	91.10	6.4	3.7	2.5
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS8(N)	12:07	1.0	Surface	1	1	22.49	7.85	30.87	90.00	6.3	3.4	1.6
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS8(N)	12:07	1.0	Surface	1	2	22.51	7.86	30.84	90.40	6.3	3.4	1.8
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS8(N)	12:07	3.0	Bottom	3	1	22.45	7.85	31.00	90.20	6.3	3.7	2.6
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS8(N)	12:07	3.0	Bottom	3	2	22.40	7.84	31.06	89.70	6.3	3.7	2.8
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS(Mf)9	11:44	1.0	Surface	1	1	22.51	7.87	30.87	90.90	6.4	3.3	3.8
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS(Mf)9	11:44	1.0	Surface	1	2	22.50	7.86	30.87	90.80	6.4	3.4	4.1
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS(Mf)9	11:44	2.6	Bottom	3	1	22.44	7.86	31.04	90.80	6.4	3.6	2.4
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS(Mf)9	11:43	2.6	Bottom	3	2	22.41	7.85	31.04	90.80	6.4	3.5	2.6
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS10(N)	12:07	1.0	Surface	1	1	22.37	7.90	31.25	87.70	6.2	4.0	1.9
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS10(N)	12:08	1.0	Surface	1	2	22.37	7.90	31.24	87.90	6.2	3.9	1.7
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS10(N)	12:07	5.3	Middle	2	1	22.29	7.89	31.57	87.30	6.1	4.1	2.1
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS10(N)	12:07	5.3	Middle	2	2	22.30	7.89	31.56	87.40	6.1	4.1	2.3
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS10(N)	12:07	9.5	Bottom	3	1	22.30	7.89	31.54	87.60	6.1	4.3	3.0
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	IS10(N)	12:07	9.5	Bottom	3	2	22.28	7.89	31.58	87.70	6.2	4.1	2.7
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR3(N)	11:03	1.0	Surface	1	1	22.50	7.87	30.86	93.70	6.6	3.6	3.9
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR3(N)	11:03	1.0	Surface	1	2	22.49	7.87	30.86	93.00	6.5	3.5	3.5
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR3(N)	11:03	2.3	Bottom	3	1	22.48	7.87	30.91	92.30	6.5	3.8	2.6
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR3(N)	11:03	2.3	Bottom	3	2	22.44	7.87	30.94	92.00	6.4	3.9	2.2
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR4(N3)	11:59	1.0	Surface	1	1	22.49	7.86	30.88	89.80	6.3	3.5	3.2
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR4(N3)	11:59	1.0	Surface	1	2	22.50	7.86	30.86	89.80	6.3	3.5	2.9
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR4(N3)	11:59	2.9	Bottom	3	1	22.45	7.84	31.00	89.20	6.2	3.9	3.8
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR4(N3)	11:59	2.9	Bottom	3	2	22.44	7.84	31.03	89.50	6.3	3.8	4.2
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR5(N)	11:58	1.0	Surface	1	1	22.39	7.90	31.26	88.40	6.2	3.5	5.1
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR5(N)	11:57	1.0	Surface	1	2	22.35	7.90	31.26	88.20	6.2	3.5	4.6
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR5(N)	11:58	4.9	Middle	2	1	22.31	7.89	31.53	87.60	6.2	3.7	4.0
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR5(N)	11:57	4.9	Middle	2	2	22.30	7.89	31.52	87.70	6.2	3.8	3.7
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR5(N)	11:57	8.7	Bottom	3	1	22.29	7.90	31.57	87.90	6.2	4.1	3.5
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR5(N)	11:58	8.7	Bottom	3	2	22.29	7.89	31.57	87.90	6.2	4.2	3.0
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR10A(N)	13:01	1.0	Surface	1	1	22.41	7.89	31.48	89.00	6.2	3.3	2.5
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR10A(N)	13:02	1.0	Surface	1	2	22.41	7.89	31.48	89.70	6.3	3.4	2.2
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR10A(N)	13:01	6.4	Middle	2	1	22.33	7.90	31.73	87.60	6.1	3.6	3.4
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR10A(N)	13:01	6.4	Middle	2	2	22.32	7.89	31.74	87.10	6.1	3.6	3.0
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR10A(N)	13:01	11.8	Bottom	3	1	22.33	7.90	31.73	88.00	6.2	3.7	3.8
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR10A(N)	13:01	11.8	Bottom	3	2	22.33	7.89	31.73	87.60	6.1	3.7	3.7
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR10B(N2)	13:12	1.0	Surface	1	1	22.42	7.89	31.50	88.10	6.2	3.4	2.4
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR10B(N2)	13:11	1.0	Surface	1	2	22.41	7.89	31.48	88.20	6.2	3.4	2.8
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR10B(N2)	13:11	4.2	Middle	2	1	22.35	7.89	31.69	87.40	6.1	3.6	3.5
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR10B(N2)	13:12	4.2	Middle	2	2	22.35	7.89	31.67	87.50	6.1	3.6	3.8
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR10B(N2)	13:11	7.3	Bottom	3	1	22.35	7.89	31.70	87.80	6.2	3.8	4.4
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	SR10B(N2)	13:11	7.3	Bottom	3	2	22.35	7.89	31.68	87.50	6.1	3.8	4.9
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	CS2(A)	11:05	1.0	Surface	1	1	22.31	7.89	31.26	90.20	6.4	3.6	2.3
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	CS2(A)	11:06	1.0	Surface	1	2	22.31	7.89	31.26	89.60	6.3	3.5	2.5
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	CS2(A)	11:05	3.3	Middle	2	1	22.26	7.89	31.50	88.60	6.2	3.8	2.9
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	CS2(A)	11:06	3.3	Middle	2	2	22.27	7.89	31.51	88.40	6.2	3.6	3.2
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	CS2(A)	11:05	5.6	Bottom	3	1	22.26	7.88	31.56	88.80	6.2	4.1	4.0
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	CS2(A)	11:05	5.6	Bottom	3	2	22.26	7.89	31.58	89.10	6.3	4.1	3.6
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	CS(Mf)5	12:49	1.0	Surface	1	1	22.54	7.86	31.10	87.70	6.1	3.4	4.3
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	CS(Mf)5	12:50	1.0	Surface	1	2	22.56	7.87	31.10	88.40	6.1	3.4	4.0
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	CS(Mf)5	12:49	6.4	Middle	2	1	22.18	7.82	31.72	85.90	6.0	3.5	3.0
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	CS(Mf)5	12:49	6.4	Middle	2	2	22.17	7.82	31.72	85.90	6.0	3.5	3.3
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	CS(Mf)5	12:49	11.8	Bottom	3	1	22.18	7.82	30.86	85.60	6.0	3.9	2.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-20	Mid-Ebb	Fine	CS(Mf)5	12:48	11.8	Bottom	3	2	22.16	7.82	31.72	85.40	6.0	3.8	2.2
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS5	6:59	1.0	Surface	1	1	22.17	7.88	31.26	88.30	6.2	3.4	2.9
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS5	6:58	1.0	Surface	1	2	22.18	7.88	31.26	90.30	6.3	3.5	2.6
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS5	6:58	4.2	Middle	2	1	21.95	7.85	31.57	86.40	6.0	3.6	3.5
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS5	6:59	4.2	Middle	2	2	21.95	7.84	31.57	87.00	6.1	3.6	3.1
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS5	6:58	7.4	Bottom	3	1	21.89	7.84	31.66	86.40	6.0	3.9	3.7
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS5	6:58	7.4	Bottom	3	2	21.94	7.84	31.64	86.20	6.0	3.9	3.9
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS(Mf)6	6:49	1.0	Surface	1	1	22.23	7.88	31.24	89.30	6.2	3.3	2.1
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS(Mf)6	6:49	1.0	Surface	1	2	22.21	7.88	31.26	89.30	6.2	3.3	2.4
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS(Mf)6	6:49	2.2	Bottom	3	1	22.21	7.88	31.33	89.10	6.2	3.6	2.6
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS(Mf)6	6:48	2.2	Bottom	3	2	22.18	7.87	31.36	89.20	6.2	3.5	2.8
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS7	6:39	1.0	Surface	1	1	22.22	7.88	31.26	89.00	6.2	3.1	2.3
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS7	6:39	1.0	Surface	1	2	22.24	7.88	31.23	89.30	6.2	3.1	2.1
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS7	6:39	2.3	Bottom	3	1	22.19	7.87	31.33	89.00	6.2	3.4	2.7
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS7	6:39	2.3	Bottom	3	2	22.21	7.87	31.32	89.00	6.2	3.5	3.0
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS8(N)	6:08	1.0	Surface	1	1	22.20	7.88	31.24	91.60	6.4	3.3	3.0
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS8(N)	6:07	1.0	Surface	1	2	22.22	7.88	31.22	90.70	6.4	3.3	3.6
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS8(N)	6:07	3.0	Bottom	3	1	22.17	7.87	31.43	90.20	6.3	3.5	2.4
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS8(N)	6:07	3.0	Bottom	3	2	22.13	7.87	31.47	89.00	6.2	3.6	2.7
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS(Mf)9	6:30	1.0	Surface	1	1	22.23	7.88	31.24	89.00	6.2	3.2	3.0
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS(Mf)9	6:30	1.0	Surface	1	2	22.25	7.88	31.21	89.10	6.2	3.2	3.3
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS(Mf)9	6:30	2.5	Bottom	3	1	22.23	7.87	31.34	88.50	6.2	3.6	4.4
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS(Mf)9	6:30	2.5	Bottom	3	2	22.15	7.87	31.36	88.20	6.1	3.5	4.0
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS10(N)	6:32	1.0	Surface	1	1	22.28	7.89	31.26	89.60	6.3	3.4	3.4
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS10(N)	6:33	1.0	Surface	1	2	22.29	7.90	31.25	89.20	6.3	3.4	3.7
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS10(N)	6:32	5.3	Middle	2	1	22.20	7.89	31.50	87.80	6.2	3.7	3.1
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS10(N)	6:32	5.3	Middle	2	2	22.20	7.89	31.49	88.60	6.2	3.8	2.8
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS10(N)	6:32	9.6	Bottom	3	1	22.21	7.89	31.51	88.30	6.2	4.2	2.2
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	IS10(N)	6:31	9.6	Bottom	3	2	22.21	7.89	31.52	88.80	6.2	4.2	2.5
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR3(N)	7:09	1.0	Surface	1	1	22.20	7.87	31.26	87.90	6.1	3.8	2.6
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR3(N)	7:09	1.0	Surface	1	2	22.22	7.88	31.23	88.30	6.2	3.7	2.9
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR3(N)	7:09	2.3	Bottom	3	1	22.19	7.87	31.33	87.70	6.1	3.9	3.6
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR3(N)	7:08	2.3	Bottom	3	2	22.14	7.87	31.37	87.00	6.1	3.9	3.2
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR4(N3)	6:17	1.0	Surface	1	1	22.21	7.88	31.24	88.80	6.2	3.2	2.9
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR4(N3)	6:16	1.0	Surface	1	2	22.18	7.87	31.23	89.00	6.2	3.1	2.4
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR4(N3)	6:17	3.0	Bottom	3	1	22.16	7.86	31.44	88.70	6.2	3.4	3.2
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR4(N3)	6:16	3.0	Bottom	3	2	22.14	7.87	31.47	89.00	6.2	3.3	3.6
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR5(N)	6:42	1.0	Surface	1	1	22.27	7.90	31.25	88.10	6.2	3.5	2.1
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR5(N)	6:42	1.0	Surface	1	2	22.28	7.90	31.25	88.00	6.2	3.4	2.4
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR5(N)	6:42	4.9	Middle	2	1	22.23	7.90	31.43	87.40	6.2	3.7	2.6
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR5(N)	6:42	4.9	Middle	2	2	22.22	7.89	31.44	87.70	6.2	3.7	2.8
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR5(N)	6:41	8.7	Bottom	3	1	22.20	7.89	31.51	87.90	6.2	4.0	3.2
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR5(N)	6:42	8.7	Bottom	3	2	22.21	7.90	31.49	87.70	6.2	4.2	3.0
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR10A(N)	5:44	1.0	Surface	1	1	22.31	7.88	31.49	89.50	6.3	3.1	2.7
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR10A(N)	5:43	1.0	Surface	1	2	22.41	7.88	31.42	87.80	6.2	3.2	2.2
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR10A(N)	5:43	6.5	Middle	2	1	22.31	7.88	31.69	87.20	6.1	3.4	3.6
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR10A(N)	5:44	6.5	Middle	2	2	22.30	7.88	31.69	86.80	6.1	3.4	3.2
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR10A(N)	5:43	11.9	Bottom	3	1	22.31	7.88	31.71	87.10	6.1	3.9	3.8
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR10A(N)	5:43	11.9	Bottom	3	2	22.30	7.88	31.71	87.40	6.1	3.9	4.2
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR10B(N2)	5:33	1.0	Surface	1	1	22.42	7.88	31.43	92.70	6.5	3.2	2.8
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR10B(N2)	5:32	1.0	Surface	1	2	22.43	7.87	31.43	91.80	6.4	3.2	3.0
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR10B(N2)	5:32	4.2	Middle	2	1	22.33	7.87	31.63	90.30	6.3	3.4	3.5
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR10B(N2)	5:33	4.2	Middle	2	2	22.34	7.87	31.61	88.80	6.2	3.4	3.2
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR10B(N2)	5:33	7.3	Bottom	3	1	22.32	7.87	31.68	88.40	6.2	3.7	3.8
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	SR10B(N2)	5:32	7.3	Bottom	3	2	22.30	7.87	31.72	88.30	6.2	3.7	4.1
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	CS2(A)	7:32	1.0	Surface	1	1	22.26	7.90	31.21	88.20	6.2	3.7	4.8
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	CS2(A)	7:32	1.0	Surface	1	2	22.26	7.90	31.22	88.10	6.2	3.6	4.3
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	CS2(A)	7:32	3.3	Middle	2	1	22.22	7.90	31.38	87.70	6.2	3.9	3.5
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	CS2(A)	7:31	3.3	Middle	2	2	22.24	7.90	31.36	87.60	6.2	4.0	3.1

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	CS2(A)	7:31	5.6	Bottom	3	1	22.20	7.90	31.45	88.10	6.2	4.1	2.4
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	CS2(A)	7:32	5.6	Bottom	3	2	22.20	7.90	31.46	87.90	6.2	4.3	2.7
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	CS(Mf)5	5:30	1.0	Surface	1	1	22.28	7.87	31.38	89.80	6.2	3.1	3.9
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	CS(Mf)5	5:29	1.0	Surface	1	2	22.25	7.85	31.41	89.50	6.2	3.2	3.5
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	CS(Mf)5	5:30	6.4	Middle	2	1	22.04	7.86	31.77	87.60	6.1	3.4	2.8
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	CS(Mf)5	5:29	6.4	Middle	2	2	22.05	7.85	31.77	88.40	6.1	3.4	3.1
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	CS(Mf)5	5:29	11.7	Bottom	3	1	22.05	7.84	31.82	87.70	6.1	3.8	2.6
HKLR	HY/2011/03	2023-03-20	Mid-Flood	Fine	CS(Mf)5	5:30	11.7	Bottom	3	2	22.03	7.85	31.84	87.40	6.0	3.8	2.2
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS5	12:22	1.0	Surface	1	1	22.57	7.91	31.04	85.90	6.2	3.7	4.5
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS5	12:23	1.0	Surface	1	2	22.59	7.91	31.05	86.30	6.2	3.8	4.3
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS5	12:22	4.2	Middle	2	1	22.47	7.90	31.28	85.50	6.1	4.1	3.8
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS5	12:23	4.2	Middle	2	2	22.48	7.90	31.27	85.60	6.1	4.0	4.1
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS5	12:22	7.4	Bottom	3	1	22.47	7.90	31.29	85.80	6.1	4.1	3.2
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS5	12:23	7.4	Bottom	3	2	22.48	7.90	31.27	85.70	6.1	4.2	3.5
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS(Mf)6	12:31	1.0	Surface	1	1	22.60	7.92	31.04	89.00	6.4	3.7	2.8
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS(Mf)6	12:31	1.0	Surface	1	2	22.59	7.92	31.03	88.20	6.3	3.7	3.0
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS(Mf)6	12:31	2.2	Bottom	3	1	22.58	7.92	31.11	87.40	6.3	4.1	3.6
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS(Mf)6	12:30	2.2	Bottom	3	2	22.55	7.93	31.11	86.60	6.2	4.2	4.0
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS7	12:41	1.0	Surface	1	1	22.62	7.92	31.04	87.40	6.3	3.3	3.3
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS7	12:41	1.0	Surface	1	2	22.60	7.92	31.06	87.50	6.3	3.5	3.9
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS7	12:40	2.3	Bottom	3	1	22.56	7.92	31.15	87.30	6.3	3.7	4.5
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS7	12:41	2.3	Bottom	3	2	22.58	7.92	31.13	87.10	6.2	3.7	4.9
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS8(N)	13:15	1.0	Surface	1	1	22.61	7.89	31.03	85.70	6.1	3.7	3.7
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS8(N)	13:15	1.0	Surface	1	2	22.63	7.90	31.01	86.00	6.2	3.6	4.0
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS8(N)	13:15	2.9	Bottom	3	1	22.59	7.89	31.11	85.70	6.1	3.9	4.6
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS8(N)	13:15	2.9	Bottom	3	2	22.56	7.88	31.15	85.40	6.1	3.9	4.4
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS(Mf)9	12:51	1.0	Surface	1	1	22.61	7.92	31.05	87.00	6.2	3.6	4.3
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS(Mf)9	12:51	1.0	Surface	1	2	22.61	7.91	31.05	86.90	6.2	3.7	4.0
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS(Mf)9	12:51	2.6	Bottom	3	1	22.58	7.91	31.16	86.90	6.2	3.8	3.8
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS(Mf)9	12:51	2.6	Bottom	3	2	22.55	7.90	31.16	86.90	6.2	3.8	3.4
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS10(N)	13:19	1.0	Surface	1	1	22.57	7.95	30.98	85.80	6.1	3.8	4.3
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS10(N)	13:18	1.0	Surface	1	2	22.57	7.95	31.00	85.40	6.0	3.8	4.6
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS10(N)	13:18	5.3	Middle	2	1	22.43	7.94	31.38	84.90	6.0	4.0	4.8
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS10(N)	13:19	5.3	Middle	2	2	22.43	7.94	31.42	85.00	6.0	3.9	5.1
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS10(N)	13:19	9.5	Bottom	3	1	22.44	7.94	31.46	85.00	6.0	4.1	5.8
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	IS10(N)	13:18	9.5	Bottom	3	2	22.43	7.94	31.48	85.10	6.0	3.9	5.4
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR3(N)	12:12	1.0	Surface	1	1	22.59	7.91	31.05	88.40	6.3	3.9	4.8
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR3(N)	12:12	1.0	Surface	1	2	22.58	7.91	31.04	87.40	6.3	3.8	4.4
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR3(N)	12:12	2.3	Bottom	3	1	22.58	7.92	31.08	86.90	6.2	4.0	6.6
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR3(N)	12:12	2.3	Bottom	3	2	22.56	7.91	31.09	86.40	6.2	4.1	6.9
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR4(N3)	13:06	1.0	Surface	1	1	22.61	7.90	31.04	85.50	6.1	3.5	3.9
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR4(N3)	13:06	1.0	Surface	1	2	22.62	7.90	31.02	85.40	6.1	3.5	3.7
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR4(N3)	13:06	2.8	Bottom	3	1	22.58	7.89	31.13	85.00	6.1	3.7	4.3
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR4(N3)	13:06	2.8	Bottom	3	2	22.59	7.88	31.12	84.80	6.1	3.8	4.1
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR5(N)	13:11	1.0	Surface	1	1	22.57	7.95	31.02	85.80	6.1	3.7	4.1
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR5(N)	13:10	1.0	Surface	1	2	22.50	7.95	31.05	85.30	6.0	3.7	4.3
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR5(N)	13:11	4.8	Middle	2	1	22.45	7.94	31.32	85.00	6.0	3.9	4.7
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR5(N)	13:10	4.8	Middle	2	2	22.44	7.94	31.32	84.70	6.0	3.9	5.1
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR5(N)	13:11	8.5	Bottom	3	1	22.44	7.94	31.51	85.20	6.0	4.4	5.7
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR5(N)	13:10	8.5	Bottom	3	2	22.44	7.94	31.51	84.70	6.0	4.4	6.0
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR10A(N)	14:09	1.0	Surface	1	1	22.53	7.95	31.68	85.70	6.0	3.2	3.6
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR10A(N)	14:08	1.0	Surface	1	2	22.53	7.95	31.67	85.20	6.0	3.2	3.6
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR10A(N)	14:08	6.3	Middle	2	1	22.46	7.95	31.96	83.70	5.9	3.6	4.1
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR10A(N)	14:09	6.3	Middle	2	2	22.45	7.94	31.97	83.50	5.9	3.5	4.3
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR10A(N)	14:08	11.6	Bottom	3	1	22.46	7.95	31.97	84.30	5.9	3.7	5.0
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR10A(N)	14:09	11.6	Bottom	3	2	22.46	7.94	31.95	84.00	5.9	3.7	4.6
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR10B(N2)	14:20	1.0	Surface	1	1	22.54	7.94	31.69	84.50	6.0	3.1	3.9
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR10B(N2)	14:20	1.0	Surface	1	2	22.53	7.95	31.68	84.50	6.0	3.2	4.3
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR10B(N2)	14:20	3.9	Middle	2	1	22.48	7.95	31.84	83.90	5.9	3.5	4.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR10B(N2)	14:20	3.9	Middle	2	2	22.48	7.94	31.84	83.90	5.9	3.5	5.0
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR10B(N2)	14:19	6.8	Bottom	3	1	22.48	7.94	31.90	84.20	5.9	3.7	6.7
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	SR10B(N2)	14:20	6.8	Bottom	3	2	22.48	7.94	31.88	84.00	5.9	3.8	6.3
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	CS2(A)	12:24	1.0	Surface	1	1	22.47	7.94	31.12	87.10	6.2	3.7	6.9
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	CS2(A)	12:23	1.0	Surface	1	2	22.44	7.94	31.18	87.20	6.2	3.8	6.5
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	CS2(A)	12:23	3.3	Middle	2	1	22.39	7.94	31.48	85.30	6.0	4.0	7.5
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	CS2(A)	12:24	3.3	Middle	2	2	22.38	7.94	31.49	85.50	6.1	3.8	7.8
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	CS2(A)	12:23	5.6	Bottom	3	1	22.39	7.94	31.70	85.00	6.0	4.2	8.3
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	CS2(A)	12:23	5.6	Bottom	3	2	22.38	7.93	31.68	85.10	6.0	4.2	8.5
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	CS(Mf)5	14:00	1.0	Surface	1	1	22.71	7.92	31.32	83.70	5.9	3.3	4.6
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	CS(Mf)5	14:00	1.0	Surface	1	2	22.69	7.91	31.33	83.00	5.9	3.3	5.0
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	CS(Mf)5	13:59	6.4	Middle	2	1	22.40	7.86	31.86	81.80	5.8	3.6	3.9
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	CS(Mf)5	14:00	6.4	Middle	2	2	22.40	7.87	31.86	81.80	5.8	3.5	4.2
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	CS(Mf)5	14:00	11.7	Bottom	3	1	22.41	7.87	31.32	81.70	5.8	3.8	3.5
HKLR	HY/2011/03	2023-03-22	Mid-Ebb	Fine	CS(Mf)5	13:59	11.7	Bottom	3	2	22.39	7.86	31.86	81.70	5.8	3.8	3.8
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS5	9:10	1.0	Surface	1	1	22.38	7.93	31.24	84.30	6.0	3.5	4.0
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS5	9:10	1.0	Surface	1	2	22.40	7.94	31.23	85.90	6.1	3.5	3.7
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS5	9:09	4.2	Middle	2	1	22.23	7.91	31.49	82.50	5.9	3.7	3.5
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS5	9:10	4.2	Middle	2	2	22.22	7.90	31.49	83.20	5.9	3.6	3.3
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS5	9:10	7.4	Bottom	3	1	22.17	7.90	31.56	82.50	5.9	3.9	2.6
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS5	9:09	7.4	Bottom	3	2	22.22	7.90	31.54	82.00	5.8	3.9	3.0
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS(Mf)6	9:00	1.0	Surface	1	1	22.43	7.94	31.23	85.10	6.1	3.5	3.1
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS(Mf)6	9:00	1.0	Surface	1	2	22.42	7.94	31.24	84.90	6.0	3.4	3.4
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS(Mf)6	9:00	2.3	Bottom	3	1	22.40	7.93	31.32	84.80	6.0	3.7	3.6
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS(Mf)6	9:00	2.3	Bottom	3	2	22.42	7.94	31.30	84.70	6.0	3.7	4.0
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS7	8:50	1.0	Surface	1	1	22.44	7.94	31.22	85.00	6.1	3.2	5.1
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS7	8:50	1.0	Surface	1	2	22.43	7.94	31.24	84.70	6.0	3.2	4.9
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS7	8:50	2.3	Bottom	3	1	22.42	7.93	31.28	84.70	6.0	3.6	4.6
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS7	8:49	2.3	Bottom	3	2	22.41	7.93	31.30	84.70	6.0	3.5	4.2
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS8(N)	8:23	1.0	Surface	1	1	22.40	7.92	31.23	87.10	6.2	3.5	4.2
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS8(N)	8:23	1.0	Surface	1	2	22.43	7.93	31.21	86.10	6.1	3.4	4.6
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS8(N)	8:23	3.0	Bottom	3	1	22.39	7.92	31.37	85.60	6.1	3.6	3.1
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS8(N)	8:22	3.0	Bottom	3	2	22.37	7.92	31.40	84.80	6.0	3.7	3.6
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS(Mf)9	8:42	1.0	Surface	1	1	22.45	7.93	31.20	84.90	6.0	3.4	3.8
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS(Mf)9	8:41	1.0	Surface	1	2	22.44	7.94	31.22	84.80	6.0	3.3	4.1
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS(Mf)9	8:42	2.5	Bottom	3	1	22.44	7.93	31.31	84.40	6.0	3.8	2.9
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS(Mf)9	8:41	2.5	Bottom	3	2	22.38	7.92	31.32	84.20	6.0	3.7	3.2
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS10(N)	8:34	1.0	Surface	1	1	22.40	7.93	31.19	86.10	6.1	3.5	5.1
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS10(N)	8:34	1.0	Surface	1	2	22.41	7.94	31.20	85.60	6.1	3.5	4.8
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS10(N)	8:34	5.4	Middle	2	1	22.35	7.92	31.51	84.20	6.0	3.8	4.5
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS10(N)	8:33	5.4	Middle	2	2	22.35	7.92	31.52	84.90	6.0	3.8	4.1
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS10(N)	8:34	9.8	Bottom	3	1	22.36	7.93	31.50	84.80	6.0	4.3	3.5
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	IS10(N)	8:33	9.8	Bottom	3	2	22.36	7.93	31.53	85.00	6.0	4.2	3.8
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR3(N)	9:20	1.0	Surface	1	1	22.41	7.93	31.23	83.50	5.9	3.8	4.1
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR3(N)	9:20	1.0	Surface	1	2	22.42	7.94	31.22	84.00	6.0	3.7	4.1
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR3(N)	9:20	2.4	Bottom	3	1	22.40	7.93	31.29	83.30	5.9	4.0	3.5
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR3(N)	9:20	2.4	Bottom	3	2	22.36	7.93	31.32	82.70	5.9	4.1	3.7
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR4(N3)	8:32	1.0	Surface	1	1	22.43	7.93	31.22	84.60	6.0	3.2	3.3
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR4(N3)	8:32	1.0	Surface	1	2	22.40	7.92	31.21	84.90	6.0	3.2	3.1
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR4(N3)	8:32	2.9	Bottom	3	1	22.38	7.91	31.38	84.50	6.0	3.5	3.9
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR4(N3)	8:32	2.9	Bottom	3	2	22.37	7.92	31.41	84.80	6.0	3.3	3.7
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR5(N)	8:44	1.0	Surface	1	1	22.40	7.94	31.20	84.70	6.0	3.5	4.2
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR5(N)	8:44	1.0	Surface	1	2	22.40	7.94	31.20	84.70	6.0	3.5	4.4
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR5(N)	8:44	4.8	Middle	2	1	22.38	7.93	31.44	83.90	5.9	3.8	5.2
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR5(N)	8:43	4.8	Middle	2	2	22.37	7.93	31.44	84.20	6.0	3.8	4.8
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR5(N)	8:43	8.6	Bottom	3	1	22.36	7.93	31.52	84.70	6.0	4.2	5.8
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR5(N)	8:44	8.6	Bottom	3	2	22.37	7.93	31.52	84.40	6.0	4.3	5.5
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR10A(N)	7:46	1.0	Surface	1	1	22.46	7.91	31.53	84.50	6.0	3.2	4.3
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR10A(N)	7:45	1.0	Surface	1	2	22.52	7.91	31.54	83.80	5.9	3.2	4.0

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	2023-03-22	Mid-Flood	Fine	SR10A(N)	7:45	6.3	Middle	2	1	22.44	7.90	31.85	83.20	5.9	3.4	3.7
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR10A(N)	7:45	6.3	Middle	2	2	22.43	7.90	31.85	82.60	5.8	3.3	3.4
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR10A(N)	7:45	11.6	Bottom	3	1	22.44	7.90	31.88	83.20	5.9	3.8	3.0
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR10A(N)	7:44	11.6	Bottom	3	2	22.44	7.91	31.87	83.70	5.9	3.9	2.6
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR10B(N2)	7:35	1.0	Surface	1	1	22.53	7.91	31.54	88.30	6.2	3.3	4.8
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR10B(N2)	7:34	1.0	Surface	1	2	22.53	7.90	31.53	88.40	6.2	3.3	4.4
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR10B(N2)	7:35	3.9	Middle	2	1	22.46	7.90	31.69	84.60	6.0	3.5	4.0
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR10B(N2)	7:34	3.9	Middle	2	2	22.45	7.89	31.73	86.20	6.1	3.5	3.7
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR10B(N2)	7:35	6.8	Bottom	3	1	22.45	7.89	31.85	84.00	5.9	3.7	3.5
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	SR10B(N2)	7:34	6.8	Bottom	3	2	22.43	7.89	31.89	83.90	5.9	3.7	3.2
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	CS2(A)	9:31	1.0	Surface	1	1	22.37	7.95	31.20	84.90	6.0	4.0	4.0
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	CS2(A)	9:32	1.0	Surface	1	2	22.37	7.95	31.20	85.20	6.1	4.1	4.5
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	CS2(A)	9:32	3.4	Middle	2	1	22.34	7.95	31.39	84.50	6.0	4.3	5.4
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	CS2(A)	9:31	3.4	Middle	2	2	22.35	7.96	31.39	83.80	5.9	4.3	5.9
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	CS2(A)	9:31	5.7	Bottom	3	1	22.33	7.95	31.53	83.90	5.9	4.7	6.8
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	CS2(A)	9:31	5.7	Bottom	3	2	22.33	7.96	31.54	83.70	5.9	4.5	6.4
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	CS(Mf)5	7:41	1.0	Surface	1	1	22.47	7.91	31.37	85.70	6.0	3.4	4.0
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	CS(Mf)5	7:41	1.0	Surface	1	2	22.46	7.90	31.39	85.70	6.1	3.5	3.7
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	CS(Mf)5	7:41	6.3	Middle	2	1	22.30	7.90	31.67	84.00	6.0	3.7	3.5
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	CS(Mf)5	7:41	6.3	Middle	2	2	22.32	7.89	31.66	84.80	6.0	3.7	3.2
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	CS(Mf)5	7:40	11.6	Bottom	3	1	22.32	7.88	31.69	84.30	6.0	4.0	3.0
HKLR	HY/2011/03	2023-03-22	Mid-Flood	Fine	CS(Mf)5	7:41	11.6	Bottom	3	2	22.29	7.89	31.71	83.80	5.9	4.0	2.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS5	13:31	1.0	Surface	1	1	22.66	7.87	30.54	86.80	6.0	3.1	6.1
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS5	13:31	1.0	Surface	1	2	22.65	7.87	30.54	87.30	6.1	3.0	6.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS5	13:31	4.2	Middle	2	1	22.29	7.79	31.23	85.80	6.0	3.4	7.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS5	13:31	4.2	Middle	2	2	22.20	7.79	31.37	86.00	6.0	3.4	7.0
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS5	13:30	7.4	Bottom	3	1	22.19	7.79	31.73	84.10	5.9	3.4	8.0
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS5	13:31	7.4	Bottom	3	2	22.47	7.80	31.47	83.60	5.9	3.5	8.5
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS(Mf)6	13:41	1.0	Surface	1	1	22.78	7.88	30.46	94.90	6.6	3.1	6.9
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS(Mf)6	13:41	1.0	Surface	1	2	22.75	7.88	30.48	93.60	6.5	3.2	6.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS(Mf)6	13:41	2.2	Bottom	3	1	22.72	7.87	30.58	92.20	6.4	3.6	7.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS(Mf)6	13:41	2.2	Bottom	3	2	22.76	7.87	30.53	93.80	6.5	3.6	7.3
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS7	13:51	1.0	Surface	1	1	22.79	7.88	30.46	95.10	6.6	2.9	8.8
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS7	13:50	1.0	Surface	1	2	22.77	7.88	30.48	94.80	6.6	2.9	8.2
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS7	13:51	2.3	Bottom	3	1	22.78	7.88	30.52	94.90	6.6	3.2	7.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS7	13:50	2.3	Bottom	3	2	22.75	7.87	30.56	95.00	6.6	3.1	7.4
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS8(N)	14:25	1.0	Surface	1	1	22.76	7.86	30.48	92.30	6.4	3.0	6.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS8(N)	14:26	1.0	Surface	1	2	22.79	7.87	30.45	93.30	6.5	2.9	6.2
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS8(N)	14:26	2.7	Bottom	3	1	22.73	7.85	30.58	92.70	6.4	3.1	7.4
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS8(N)	14:25	2.7	Bottom	3	2	22.64	7.83	30.66	92.10	6.4	3.1	7.0
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS(Mf)9	13:59	1.0	Surface	1	1	22.79	7.88	30.47	94.90	6.6	3.3	6.1
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS(Mf)9	13:59	1.0	Surface	1	2	22.77	7.87	30.48	94.70	6.6	3.3	6.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS(Mf)9	13:59	2.4	Bottom	3	1	22.77	7.87	30.54	94.90	6.6	3.4	7.4
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS(Mf)9	13:59	2.4	Bottom	3	2	22.74	7.86	30.57	95.00	6.6	3.3	7.0
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS10(N)	14:13	1.0	Surface	1	1	22.58	7.88	30.50	83.50	5.8	3.1	6.0
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS10(N)	14:14	1.0	Surface	1	2	22.59	7.88	30.52	83.50	5.8	3.1	6.4
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS10(N)	14:13	5.2	Middle	2	1	22.14	7.81	31.38	82.70	5.8	3.4	6.7
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS10(N)	14:14	5.2	Middle	2	2	22.16	7.81	31.21	82.50	5.7	3.4	6.9
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS10(N)	14:13	9.3	Bottom	3	1	22.07	7.80	31.82	80.40	5.6	3.4	7.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	IS10(N)	14:14	9.3	Bottom	3	2	22.19	7.81	31.74	79.90	5.6	3.5	7.3
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR3(N)	13:20	1.0	Surface	1	1	22.72	7.87	30.51	94.50	6.6	3.0	7.7
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR3(N)	13:20	1.0	Surface	1	2	22.74	7.87	30.49	94.50	6.6	3.1	7.1
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR3(N)	13:20	2.2	Bottom	3	1	22.72	7.86	30.57	93.70	6.5	3.1	8.7
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR3(N)	13:20	2.2	Bottom	3	2	22.72	7.86	30.58	94.40	6.5	3.2	8.2
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR4(N3)	14:16	1.0	Surface	1	1	22.75	7.86	30.49	92.50	6.4	3.2	8.3
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR4(N3)	14:16	1.0	Surface	1	2	22.74	7.86	30.49	91.70	6.4	3.1	7.9
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR4(N3)	14:16	2.8	Bottom	3	1	22.75	7.85	30.58	92.20	6.4	3.4	7.0
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR4(N3)	14:16	2.8	Bottom	3	2	22.63	7.82	30.70	91.70	6.4	3.4	6.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR5(N)	14:04	1.0	Surface	1	1	22.69	7.89	30.41	86.00	6.0	3.2	6.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR5(N)	14:03	1.0	Surface	1	2	22.64	7.89	30.42	85.20	5.9	3.1	6.4
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR5(N)	14:04	4.6	Middle	2	1	22.27	7.81	31.04	82.20	5.7	3.4	6.8
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR5(N)	14:03	4.6	Middle	2	2	22.12	7.81	31.14	81.00	5.6	3.4	6.5
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR5(N)	14:03	8.1	Bottom	3	1	22.03	7.80	31.86	79.00	5.5	3.8	7.0
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR5(N)	14:04	8.1	Bottom	3	2	22.05	7.80	31.85	79.80	5.6	3.8	7.5
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR10A(N)	15:00	1.0	Surface	1	1	22.61	7.88	30.81	84.50	5.9	2.7	6.8
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR10A(N)	15:01	1.0	Surface	1	2	22.64	7.89	30.81	85.60	5.9	2.7	7.0
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR10A(N)	15:00	6.8	Middle	2	1	21.98	7.80	32.15	82.60	5.7	3.1	6.3
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR10A(N)	15:01	6.8	Middle	2	2	21.97	7.80	32.16	83.50	5.8	3.0	6.4
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR10A(N)	15:00	12.6	Bottom	3	1	22.05	7.81	32.09	80.30	5.6	3.2	5.7
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR10A(N)	15:01	12.6	Bottom	3	2	22.06	7.80	32.09	81.20	5.6	3.2	6.0
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR10B(N2)	15:11	1.0	Surface	1	1	22.55	7.88	30.89	82.40	5.7	2.6	7.0
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR10B(N2)	15:12	1.0	Surface	1	2	22.60	7.88	30.86	83.50	5.8	2.7	6.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR10B(N2)	15:11	3.9	Middle	2	1	22.29	7.83	31.28	81.80	5.7	2.9	6.9
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR10B(N2)	15:12	3.9	Middle	2	2	22.20	7.82	31.34	81.30	5.6	3.0	7.4
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR10B(N2)	15:11	6.7	Bottom	3	1	22.17	7.81	32.01	79.10	5.5	3.1	8.0
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	SR10B(N2)	15:11	6.7	Bottom	3	2	22.08	7.81	32.07	79.10	5.5	3.1	8.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	CS2(A)	13:16	1.0	Surface	1	1	22.62	7.88	30.50	87.60	6.1	3.1	6.1
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	CS2(A)	13:15	1.0	Surface	1	2	22.55	7.87	30.57	85.80	6.0	3.2	6.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	CS2(A)	13:16	3.4	Middle	2	1	22.27	7.85	30.95	84.40	5.9	3.4	6.8
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	CS2(A)	13:15	3.4	Middle	2	2	22.29	7.84	30.99	83.20	5.8	3.5	7.0
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	CS2(A)	13:16	5.7	Bottom	3	1	22.22	7.81	31.71	82.60	5.8	3.7	7.7
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	CS2(A)	13:15	5.7	Bottom	3	2	22.13	7.80	31.73	81.70	5.7	3.6	7.2
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	CS(Mf)5	15:06	1.0	Surface	1	1	22.82	7.87	30.59	86.40	6.0	2.6	7.2
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	CS(Mf)5	15:07	1.0	Surface	1	2	22.83	7.88	30.59	85.70	5.9	2.6	7.0
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	CS(Mf)5	15:06	6.4	Middle	2	1	22.00	7.76	32.14	81.20	5.7	2.7	6.8
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	CS(Mf)5	15:06	6.4	Middle	2	2	21.99	7.75	32.13	82.50	5.7	2.7	6.6
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	CS(Mf)5	15:05	11.8	Bottom	3	1	22.03	7.75	32.11	78.60	5.5	2.9	6.4
HKLR	HY/2011/03	2023-03-24	Mid-Ebb	Fine	CS(Mf)5	15:06	11.8	Bottom	3	2	22.10	7.77	31.81	78.20	5.5	2.9	6.0
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS5	8:39	1.0	Surface	1	1	22.57	7.88	30.62	84.10	5.9	3.3	6.3
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS5	8:38	1.0	Surface	1	2	22.57	7.88	30.62	85.50	6.0	3.2	6.8
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS5	8:39	4.3	Middle	2	1	22.14	7.79	31.18	83.00	5.8	3.3	7.4
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS5	8:38	4.3	Middle	2	2	22.13	7.79	31.26	82.90	5.8	3.3	7.0
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS5	8:39	7.5	Bottom	3	1	22.14	7.79	31.63	79.70	5.6	3.6	7.7
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS5	8:38	7.5	Bottom	3	2	22.03	7.79	31.71	80.50	5.6	3.5	8.0
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS(Mf)6	8:30	1.0	Surface	1	1	22.65	7.89	30.58	93.20	6.4	2.7	7.2
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS(Mf)6	8:30	1.0	Surface	1	2	22.64	7.89	30.59	93.10	6.4	2.7	7.1
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS(Mf)6	8:30	2.3	Bottom	3	1	22.63	7.88	30.66	92.80	6.4	3.0	8.0
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS(Mf)6	8:30	2.3	Bottom	3	2	22.62	7.87	30.68	92.70	6.4	2.9	7.7
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS7	8:20	1.0	Surface	1	1	22.59	7.88	30.64	90.50	6.3	2.9	6.7
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS7	8:20	1.0	Surface	1	2	22.66	7.89	30.58	92.20	6.4	2.9	7.0
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS7	8:20	2.2	Bottom	3	1	22.63	7.88	30.61	91.20	6.3	3.3	7.6
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS7	8:20	2.2	Bottom	3	2	22.53	7.85	30.81	90.60	6.3	3.2	7.2
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS8(N)	7:45	1.0	Surface	1	1	22.59	7.88	30.62	89.60	6.2	3.0	7.3
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS8(N)	7:46	1.0	Surface	1	2	22.59	7.87	30.63	91.00	6.3	2.9	7.0
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS8(N)	7:45	2.9	Bottom	3	1	22.55	7.86	30.78	89.90	6.2	3.1	8.0
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS8(N)	7:45	2.9	Bottom	3	2	22.48	7.84	30.88	88.70	6.2	3.2	7.6
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS(Mf)9	8:10	1.0	Surface	1	1	22.59	7.88	30.65	90.20	6.3	2.8	7.0
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS(Mf)9	8:10	1.0	Surface	1	2	22.58	7.87	30.65	90.10	6.2	2.8	7.3
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS(Mf)9	8:10	2.5	Bottom	3	1	22.58	7.86	30.77	90.00	6.2	3.3	7.7
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS(Mf)9	8:10	2.5	Bottom	3	2	22.52	7.85	30.80	89.80	6.2	3.2	8.1
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS10(N)	9:00	1.0	Surface	1	1	22.62	7.87	30.42	86.80	6.0	3.2	8.8
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS10(N)	9:01	1.0	Surface	1	2	22.62	7.88	30.45	86.70	6.0	3.2	9.4
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS10(N)	9:00	5.3	Middle	2	1	22.10	7.80	31.31	85.40	5.9	3.4	8.2
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS10(N)	9:00	5.3	Middle	2	2	22.13	7.80	31.28	84.40	5.9	3.4	8.5
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS10(N)	9:00	9.5	Bottom	3	1	22.05	7.80	31.68	81.30	5.7	3.8	7.6
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	IS10(N)	8:59	9.5	Bottom	3	2	22.13	7.80	31.59	81.90	5.7	3.7	7.2
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR3(N)	8:49	1.0	Surface	1	1	22.68	7.89	30.54	91.50	6.3	3.0	6.9
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR3(N)	8:49	1.0	Surface	1	2	22.66	7.88	30.57	89.80	6.2	3.0	7.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR3(N)	8:49	2.3	Bottom	3	1	22.67	7.88	30.59	90.30	6.2	3.5	8.3
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR3(N)	8:49	2.3	Bottom	3	2	22.62	7.87	30.65	88.90	6.2	3.5	7.9
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR4(N3)	7:55	1.0	Surface	1	1	22.55	7.87	30.68	88.80	6.2	2.6	7.2
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR4(N3)	7:55	1.0	Surface	1	2	22.54	7.87	30.66	88.90	6.2	2.6	7.6
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR4(N3)	7:55	2.9	Bottom	3	1	22.51	7.84	30.85	88.60	6.1	2.9	6.6
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR4(N3)	7:54	2.9	Bottom	3	2	22.45	7.84	30.92	88.40	6.1	2.7	6.9
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR5(N)	9:10	1.0	Surface	1	1	22.56	7.88	30.49	85.40	5.9	3.2	6.8
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR5(N)	9:10	1.0	Surface	1	2	22.59	7.88	30.48	84.60	5.9	3.1	6.6
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR5(N)	9:09	4.7	Middle	2	1	22.09	7.80	31.31	82.40	5.7	3.5	7.1
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR5(N)	9:10	4.7	Middle	2	2	22.08	7.80	31.37	82.60	5.7	3.4	7.2
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR5(N)	9:09	8.4	Bottom	3	1	22.05	7.80	31.73	79.50	5.5	3.8	7.8
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR5(N)	9:10	8.4	Bottom	3	2	22.01	7.80	31.75	80.20	5.6	3.8	7.5
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR10A(N)	8:10	1.0	Surface	1	1	22.66	7.86	30.53	85.40	5.9	2.9	8.9
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR10A(N)	8:09	1.0	Surface	1	2	22.73	7.85	30.48	85.30	5.9	2.9	8.6
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR10A(N)	8:09	6.8	Middle	2	1	22.04	7.77	31.83	81.70	5.7	2.9	7.8
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR10A(N)	8:08	6.8	Middle	2	2	22.09	7.76	31.78	83.70	5.8	3.0	8.0
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR10A(N)	8:08	12.6	Bottom	3	1	22.19	7.76	31.67	78.40	5.5	3.3	7.7
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR10A(N)	8:09	12.6	Bottom	3	2	22.17	7.78	31.74	78.50	5.5	3.3	7.4
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR10B(N2)	7:59	1.0	Surface	1	1	22.68	7.82	30.51	88.20	6.1	3.1	8.0
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR10B(N2)	7:59	1.0	Surface	1	2	22.65	7.80	30.50	87.20	6.1	3.1	8.2
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR10B(N2)	7:58	3.8	Middle	2	1	22.27	7.75	30.94	83.00	5.8	3.2	7.7
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR10B(N2)	7:59	3.8	Middle	2	2	22.25	7.76	31.10	82.40	5.7	3.2	7.2
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR10B(N2)	7:59	6.6	Bottom	3	1	22.24	7.73	31.59	83.90	5.8	3.5	6.6
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	SR10B(N2)	7:58	6.6	Bottom	3	2	22.17	7.72	31.67	83.70	5.8	3.4	6.9
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	CS2(A)	10:03	1.0	Surface	1	1	22.61	7.89	30.49	85.60	6.0	3.4	7.3
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	CS2(A)	10:02	1.0	Surface	1	2	22.52	7.88	30.55	84.90	5.9	3.3	6.9
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	CS2(A)	10:02	3.3	Middle	2	1	22.26	7.85	31.00	84.60	5.9	3.6	6.4
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	CS2(A)	10:02	3.3	Middle	2	2	22.23	7.86	30.88	82.70	5.8	3.7	6.7
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	CS2(A)	10:02	5.6	Bottom	3	1	22.24	7.83	31.45	82.60	5.8	3.9	6.1
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	CS2(A)	10:02	5.6	Bottom	3	2	22.14	7.82	31.66	81.40	5.7	3.9	5.8
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	CS(Mf)5	7:02	1.0	Surface	1	1	22.60	7.86	30.69	84.30	5.9	2.7	7.2
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	CS(Mf)5	7:03	1.0	Surface	1	2	22.63	7.87	30.67	85.80	5.9	2.7	6.8
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	CS(Mf)5	7:03	6.3	Middle	2	1	21.90	7.78	32.06	81.30	5.6	2.8	7.5
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	CS(Mf)5	7:02	6.3	Middle	2	2	21.90	7.77	32.05	81.60	5.7	2.8	7.8
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	CS(Mf)5	7:02	11.6	Bottom	3	1	21.96	7.77	32.03	80.20	5.6	3.2	8.4
HKLR	HY/2011/03	2023-03-24	Mid-Flood	Fine	CS(Mf)5	7:03	11.6	Bottom	3	2	22.01	7.78	32.00	80.80	5.6	3.2	8.1
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS5	15:34	1.0	Surface	1	1	22.48	7.86	32.21	91.40	6.3	3.6	2.1
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS5	15:34	1.0	Surface	1	2	22.47	7.86	32.21	91.80	6.4	3.5	2.3
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS5	15:34	4.2	Middle	2	1	22.15	7.81	32.80	90.60	6.3	3.9	2.8
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS5	15:33	4.2	Middle	2	2	22.10	7.81	32.87	90.60	6.3	3.9	3.2
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS5	15:33	7.4	Bottom	3	1	22.10	7.81	33.05	89.20	6.2	3.9	3.7
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS5	15:34	7.4	Bottom	3	2	22.25	7.82	32.91	88.90	6.2	4.0	3.5
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS(Mf)6	15:43	1.0	Surface	1	1	22.54	7.86	32.18	96.90	6.7	3.5	2.8
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS(Mf)6	15:43	1.0	Surface	1	2	22.53	7.86	32.17	96.10	6.7	3.6	3.2
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS(Mf)6	15:43	2.2	Bottom	3	1	22.47	7.86	32.32	95.90	6.6	4.0	3.7
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS(Mf)6	15:43	2.2	Bottom	3	2	22.45	7.86	32.32	94.60	6.6	4.0	4.0
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS7	15:53	1.0	Surface	1	1	22.54	7.87	32.19	96.40	6.7	3.2	4.4
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS7	15:53	1.0	Surface	1	2	22.52	7.86	32.21	96.10	6.7	3.3	4.7
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS7	15:53	2.3	Bottom	3	1	22.47	7.86	32.33	96.00	6.7	3.6	3.6
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS7	15:52	2.3	Bottom	3	2	22.43	7.86	32.39	96.10	6.7	3.6	3.1
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS8(N)	16:28	1.0	Surface	1	1	22.57	7.85	32.15	95.10	6.6	3.3	3.9
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS8(N)	16:28	1.0	Surface	1	2	22.54	7.84	32.18	94.40	6.5	3.3	3.5
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS8(N)	16:28	2.8	Bottom	3	1	22.47	7.84	32.34	94.60	6.6	3.7	3.2
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS8(N)	16:28	2.8	Bottom	3	2	22.38	7.83	32.42	94.00	6.5	3.7	3.0
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS(Mf)9	16:03	1.0	Surface	1	1	22.54	7.86	32.20	95.90	6.7	3.6	2.8
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS(Mf)9	16:03	1.0	Surface	1	2	22.53	7.86	32.19	96.00	6.7	3.7	3.1
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS(Mf)9	16:03	2.6	Bottom	3	1	22.44	7.86	32.38	95.90	6.7	3.8	3.4
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS(Mf)9	16:03	2.6	Bottom	3	2	22.42	7.85	32.39	96.10	6.7	3.7	3.7
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS10(N)	16:37	1.0	Surface	1	1	22.52	7.86	31.61	91.30	6.3	3.7	3.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS10(N)	16:37	1.0	Surface	1	2	22.49	7.86	31.61	90.60	6.2	3.7	3.9
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS10(N)	16:37	5.3	Middle	2	1	22.15	7.82	32.68	89.80	6.2	3.9	3.0
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS10(N)	16:36	5.3	Middle	2	2	22.14	7.83	32.76	89.80	6.2	3.9	3.4
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS10(N)	16:36	9.5	Bottom	3	1	22.10	7.82	33.06	88.60	6.1	4.0	2.3
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	IS10(N)	16:37	9.5	Bottom	3	2	22.18	7.82	32.98	88.40	6.1	4.1	2.6
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR3(N)	15:24	1.0	Surface	1	1	22.48	7.85	32.22	96.30	6.7	3.6	3.0
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR3(N)	15:24	1.0	Surface	1	2	22.49	7.85	32.21	95.90	6.6	3.4	2.8
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR3(N)	15:24	2.2	Bottom	3	1	22.46	7.85	32.29	95.30	6.6	3.6	3.7
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR3(N)	15:23	2.2	Bottom	3	2	22.44	7.85	32.30	95.60	6.6	3.7	3.5
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR4(N3)	16:19	1.0	Surface	1	1	22.51	7.85	32.22	94.30	6.5	3.3	4.4
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR4(N3)	16:19	1.0	Surface	1	2	22.53	7.85	32.19	94.00	6.5	3.3	4.0
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR4(N3)	16:19	2.9	Bottom	3	1	22.44	7.84	32.38	94.00	6.5	3.6	3.6
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR4(N3)	16:18	2.9	Bottom	3	2	22.41	7.82	32.41	93.90	6.5	3.6	3.3
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR5(N)	16:27	1.0	Surface	1	1	22.55	7.87	31.53	92.20	6.3	3.7	4.3
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR5(N)	16:26	1.0	Surface	1	2	22.48	7.87	31.61	91.40	6.3	3.6	4.0
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR5(N)	16:27	4.8	Middle	2	1	22.22	7.83	32.51	89.60	6.2	3.8	3.2
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR5(N)	16:26	4.8	Middle	2	2	22.14	7.83	32.55	88.80	6.1	3.8	3.5
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR5(N)	16:26	8.6	Bottom	3	1	22.09	7.82	33.10	87.80	6.0	4.3	2.9
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR5(N)	16:27	8.6	Bottom	3	2	22.12	7.82	33.09	88.60	6.1	4.4	2.5
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR10A(N)	17:34	1.0	Surface	1	1	22.41	7.88	32.94	92.00	6.3	3.1	3.5
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR10A(N)	17:33	1.0	Surface	1	2	22.40	7.88	32.91	90.80	6.2	3.1	3.1
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR10A(N)	17:33	6.6	Middle	2	1	21.98	7.84	33.94	89.00	6.1	3.5	3.0
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR10A(N)	17:33	6.6	Middle	2	2	21.99	7.83	33.90	89.10	6.1	3.4	2.8
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR10A(N)	17:32	12.2	Bottom	3	1	22.03	7.85	33.91	87.80	6.0	3.6	2.5
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR10A(N)	17:33	12.2	Bottom	3	2	22.04	7.83	33.84	88.00	6.0	3.6	2.2
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR10B(N2)	17:43	1.0	Surface	1	1	22.37	7.87	32.99	88.90	6.1	3.1	2.4
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR10B(N2)	17:44	1.0	Surface	1	2	22.37	7.87	33.03	89.40	6.1	3.2	2.1
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR10B(N2)	17:44	3.8	Middle	2	1	22.13	7.84	33.37	88.00	6.0	3.5	2.8
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR10B(N2)	17:43	3.8	Middle	2	2	22.17	7.85	33.34	88.20	6.0	3.5	2.6
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR10B(N2)	17:43	6.5	Bottom	3	1	22.06	7.84	33.81	86.90	5.9	3.7	3.3
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	SR10B(N2)	17:43	6.5	Bottom	3	2	22.11	7.83	33.73	87.00	6.0	3.7	3.0
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	CS2(A)	15:31	1.0	Surface	1	1	22.47	7.87	31.74	94.40	6.5	3.5	4.1
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	CS2(A)	15:31	1.0	Surface	1	2	22.39	7.87	31.85	93.80	6.4	3.6	3.9
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	CS2(A)	15:31	3.4	Middle	2	1	22.19	7.85	32.53	91.20	6.3	3.8	3.1
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	CS2(A)	15:30	3.4	Middle	2	2	22.20	7.86	32.54	90.60	6.2	3.9	3.5
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	CS2(A)	15:30	5.7	Bottom	3	1	22.12	7.85	33.09	89.20	6.1	4.1	2.5
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	CS2(A)	15:31	5.7	Bottom	3	2	22.18	7.83	33.08	90.10	6.2	4.2	2.4
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	CS(Mf)5	17:13	1.0	Surface	1	1	22.61	7.87	32.32	90.00	6.2	3.1	2.4
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	CS(Mf)5	17:12	1.0	Surface	1	2	22.60	7.85	32.32	90.10	6.2	3.0	2.0
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	CS(Mf)5	17:12	6.4	Middle	2	1	22.00	7.78	33.43	87.40	6.1	3.2	2.6
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	CS(Mf)5	17:13	6.4	Middle	2	2	22.00	7.78	33.43	86.80	6.0	3.2	2.9
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	CS(Mf)5	17:12	11.7	Bottom	3	1	22.02	7.78	33.40	85.20	5.9	3.4	3.2
HKLR	HY/2011/03	2023-03-27	Mid-Ebb	Fine	CS(Mf)5	17:12	11.7	Bottom	3	2	22.06	7.78	32.45	85.00	5.9	3.4	3.5
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS5	10:36	1.0	Surface	1	1	22.41	7.87	32.25	89.90	6.2	3.5	2.7
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS5	10:36	1.0	Surface	1	2	22.41	7.87	32.25	91.20	6.3	3.4	3.0
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS5	10:35	4.2	Middle	2	1	22.04	7.82	32.82	87.90	6.1	3.5	4.0
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS5	10:36	4.2	Middle	2	2	22.05	7.82	32.79	88.10	6.1	3.5	3.7
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS5	10:36	7.4	Bottom	3	1	22.03	7.81	33.04	86.50	6.0	3.8	5.2
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS5	10:35	7.4	Bottom	3	2	21.99	7.82	33.07	86.70	6.0	3.7	5.5
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS(Mf)6	10:25	1.0	Surface	1	1	22.44	7.88	32.24	94.80	6.5	3.1	5.5
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS(Mf)6	10:26	1.0	Surface	1	2	22.45	7.88	32.24	95.10	6.6	3.1	6.0
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS(Mf)6	10:24	2.3	Bottom	3	1	22.37	7.87	32.39	94.50	6.5	3.5	4.0
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS(Mf)6	10:25	2.3	Bottom	3	2	22.39	7.87	32.36	94.50	6.5	3.5	3.7
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS7	10:15	1.0	Surface	1	1	22.38	7.88	32.30	94.40	6.5	3.3	3.5
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS7	10:15	1.0	Surface	1	2	22.47	7.88	32.22	94.90	6.6	3.3	3.9
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS7	10:15	2.2	Bottom	3	1	22.37	7.87	32.34	94.40	6.5	3.6	4.9
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS7	10:15	2.2	Bottom	3	2	22.31	7.86	32.45	94.60	6.5	3.6	4.4
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS8(N)	9:42	1.0	Surface	1	1	22.42	7.87	32.23	93.10	6.4	3.3	4.6
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS8(N)	9:43	1.0	Surface	1	2	22.40	7.87	32.26	94.00	6.5	3.2	4.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS8(N)	9:42	2.9	Bottom	3	1	22.30	7.86	32.51	93.00	6.4	3.3	3.8
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS8(N)	9:42	2.9	Bottom	3	2	22.25	7.85	32.57	92.30	6.4	3.5	3.4
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS(Mf)9	10:06	1.0	Surface	1	1	22.42	7.88	32.25	93.30	6.4	3.0	3.8
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS(Mf)9	10:06	1.0	Surface	1	2	22.43	7.87	32.24	93.20	6.4	3.0	3.3
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS(Mf)9	10:06	2.5	Bottom	3	1	22.34	7.86	32.43	92.90	6.4	3.4	4.1
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS(Mf)9	10:06	2.5	Bottom	3	2	22.31	7.86	32.40	93.00	6.4	3.3	4.4
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS10(N)	9:59	1.0	Surface	1	1	22.40	7.86	32.01	92.10	6.3	3.5	2.1
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS10(N)	9:59	1.0	Surface	1	2	22.41	7.87	32.03	92.00	6.3	3.5	2.5
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS10(N)	9:59	5.3	Middle	2	1	22.08	7.82	32.84	90.50	6.2	3.7	2.8
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS10(N)	9:58	5.3	Middle	2	2	22.09	7.82	32.82	90.00	6.2	3.7	3.2
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS10(N)	9:59	9.6	Bottom	3	1	22.05	7.82	33.02	88.70	6.1	4.1	3.6
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	IS10(N)	9:58	9.6	Bottom	3	2	22.10	7.82	33.00	88.70	6.1	4.0	4.0
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR3(N)	10:47	1.0	Surface	1	1	22.44	7.87	32.24	92.40	6.4	3.3	2.7
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR3(N)	10:48	1.0	Surface	1	2	22.46	7.88	32.22	93.60	6.5	3.3	3.0
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR3(N)	10:48	2.3	Bottom	3	1	22.39	7.87	32.34	92.60	6.4	3.8	3.5
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR3(N)	10:47	2.3	Bottom	3	2	22.36	7.86	32.38	91.60	6.3	3.7	3.3
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR4(N3)	9:51	1.0	Surface	1	1	22.40	7.87	32.24	92.70	6.4	2.9	4.1
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR4(N3)	9:52	1.0	Surface	1	2	22.42	7.87	32.26	92.50	6.4	2.8	3.7
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR4(N3)	9:51	2.9	Bottom	3	1	22.29	7.85	32.51	92.20	6.4	3.1	5.5
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR4(N3)	9:51	2.9	Bottom	3	2	22.24	7.85	32.60	92.00	6.4	3.0	5.2
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR5(N)	10:09	1.0	Surface	1	1	22.36	7.87	32.05	91.20	6.3	3.4	4.4
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR5(N)	10:08	1.0	Surface	1	2	22.38	7.87	32.06	90.70	6.2	3.4	4.1
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR5(N)	10:08	4.8	Middle	2	1	22.08	7.82	32.79	89.20	6.1	3.7	3.3
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR5(N)	10:08	4.8	Middle	2	2	22.08	7.82	32.80	89.20	6.1	3.7	3.7
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR5(N)	10:08	8.6	Bottom	3	1	22.04	7.82	33.07	88.20	6.1	4.2	2.9
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR5(N)	10:07	8.6	Bottom	3	2	22.06	7.82	33.06	87.90	6.0	4.1	2.5
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR10A(N)	9:04	1.0	Surface	1	1	22.46	7.85	32.28	90.50	6.2	3.0	1.9
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR10A(N)	9:03	1.0	Surface	1	2	22.49	7.84	32.23	90.40	6.2	3.0	1.7
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR10A(N)	9:03	6.7	Middle	2	1	22.09	7.79	33.27	89.10	6.1	3.2	2.4
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR10A(N)	9:04	6.7	Middle	2	2	22.06	7.80	33.31	87.90	6.0	3.1	2.1
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR10A(N)	9:04	12.3	Bottom	3	1	22.13	7.80	33.26	86.60	5.9	3.7	3.2
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR10A(N)	9:03	12.3	Bottom	3	2	22.14	7.79	33.22	86.80	5.9	3.8	3.0
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR10B(N2)	8:53	1.0	Surface	1	1	22.46	7.83	32.24	95.20	6.5	3.2	1.9
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR10B(N2)	8:52	1.0	Surface	1	2	22.45	7.81	32.24	94.80	6.5	3.2	1.7
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR10B(N2)	8:52	3.7	Middle	2	1	22.19	7.78	32.75	90.80	6.2	3.4	2.6
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR10B(N2)	8:53	3.7	Middle	2	2	22.19	7.79	32.80	89.70	6.2	3.4	2.3
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR10B(N2)	8:53	6.4	Bottom	3	1	22.18	7.77	33.15	89.90	6.1	3.7	2.8
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	SR10B(N2)	8:52	6.4	Bottom	3	2	22.13	7.76	33.22	89.80	6.1	3.6	3.0
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	CS2(A)	11:00	1.0	Surface	1	1	22.38	7.88	32.06	91.60	6.3	4.0	2.1
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	CS2(A)	10:59	1.0	Surface	1	2	22.34	7.87	32.11	90.90	6.2	3.9	2.4
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	CS2(A)	11:00	3.3	Middle	2	1	22.16	7.86	32.59	90.50	6.2	4.2	2.9
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	CS2(A)	10:59	3.3	Middle	2	2	22.14	7.87	32.53	89.20	6.1	4.2	2.7
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	CS2(A)	10:59	5.5	Bottom	3	1	22.09	7.85	33.02	88.30	6.1	4.5	3.2
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	CS2(A)	11:00	5.5	Bottom	3	2	22.15	7.84	32.92	89.10	6.1	4.6	3.6
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	CS(Mf)5	9:00	1.0	Surface	1	1	22.43	7.86	32.33	91.30	6.3	3.2	2.3
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	CS(Mf)5	9:00	1.0	Surface	1	2	22.45	7.86	32.30	91.50	6.3	3.1	2.1
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	CS(Mf)5	9:00	6.2	Middle	2	1	21.93	7.81	33.27	88.60	6.1	3.4	2.6
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	CS(Mf)5	8:59	6.2	Middle	2	2	21.94	7.82	33.26	89.20	6.2	3.4	2.8
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	CS(Mf)5	8:59	11.3	Bottom	3	1	21.97	7.83	33.25	87.70	6.1	3.7	3.2
HKLR	HY/2011/03	2023-03-27	Mid-Flood	Fine	CS(Mf)5	9:00	11.3	Bottom	3	2	21.99	7.82	33.25	87.60	6.1	3.7	3.4
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS5	18:40	1.0	Surface	1	1	22.41	7.83	32.62	91.50	6.2	3.4	2.2
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS5	18:41	1.0	Surface	1	2	22.40	7.83	32.63	91.20	6.2	3.5	2.5
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS5	18:40	4.3	Middle	2	1	22.19	7.80	33.03	90.50	6.2	3.7	3.4
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS5	18:40	4.3	Middle	2	2	22.21	7.80	33.00	90.50	6.2	3.8	3.8
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS5	18:40	7.5	Bottom	3	1	22.19	7.80	33.18	90.20	6.2	3.8	4.8
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS5	18:40	7.5	Bottom	3	2	22.27	7.81	33.08	89.80	6.1	3.9	4.3
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS(Mf)6	18:49	1.0	Surface	1	1	22.45	7.83	32.60	95.10	6.5	3.3	1.9
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS(Mf)6	18:49	1.0	Surface	1	2	22.44	7.83	32.59	94.50	6.4	3.4	1.5
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS(Mf)6	18:49	2.2	Bottom	3	1	22.39	7.83	32.68	93.40	6.4	3.7	2.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS(Mf)6	18:49	2.2	Bottom	3	2	22.41	7.83	32.67	94.10	6.4	3.6	2.6
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS7	18:59	1.0	Surface	1	1	22.45	7.84	32.60	94.50	6.4	3.2	2.8
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS7	18:59	1.0	Surface	1	2	22.44	7.83	32.61	94.40	6.4	3.3	2.4
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS7	18:59	2.4	Bottom	3	1	22.41	7.83	32.67	94.20	6.4	3.5	3.4
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS7	18:59	2.4	Bottom	3	2	22.39	7.83	32.70	94.40	6.4	3.5	3.9
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS8(N)	19:35	1.0	Surface	1	1	22.47	7.82	32.57	93.70	6.4	3.2	2.9
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS8(N)	19:34	1.0	Surface	1	2	22.45	7.82	32.58	93.30	6.4	3.2	2.5
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS8(N)	19:34	2.9	Bottom	3	1	22.42	7.82	32.67	93.40	6.4	3.5	3.4
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS8(N)	19:34	2.9	Bottom	3	2	22.37	7.81	32.72	92.80	6.3	3.5	3.7
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS(Mf)9	19:08	1.0	Surface	1	1	22.46	7.83	32.60	94.20	6.4	3.4	2.4
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS(Mf)9	19:08	1.0	Surface	1	2	22.44	7.83	32.60	94.30	6.4	3.5	2.1
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS(Mf)9	19:08	2.6	Bottom	3	1	22.40	7.83	32.70	94.10	6.4	3.7	3.6
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS(Mf)9	19:08	2.6	Bottom	3	2	22.39	7.82	32.70	94.30	6.4	3.6	3.1
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS10(N)	19:27	1.0	Surface	1	1	22.40	7.84	31.71	93.40	6.3	3.7	2.1
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS10(N)	19:27	1.0	Surface	1	2	22.39	7.84	31.74	93.80	6.4	3.7	2.3
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS10(N)	19:26	5.3	Middle	2	1	22.20	7.81	32.87	92.20	6.2	3.9	2.6
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS10(N)	19:27	5.3	Middle	2	2	22.19	7.80	32.91	91.90	6.2	3.8	2.3
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS10(N)	19:26	9.5	Bottom	3	1	22.27	7.80	33.08	91.60	6.2	4.1	2.8
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	IS10(N)	19:27	9.5	Bottom	3	2	22.27	7.80	33.10	91.20	6.2	4.2	3.2
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR3(N)	18:29	1.0	Surface	1	1	22.43	7.83	32.61	94.60	6.5	3.5	2.2
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR3(N)	18:28	1.0	Surface	1	2	22.43	7.83	32.61	94.40	6.4	3.4	2.4
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR3(N)	18:28	2.2	Bottom	3	1	22.40	7.83	32.66	93.80	6.4	3.5	3.7
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR3(N)	18:28	2.2	Bottom	3	2	22.40	7.83	32.66	94.00	6.4	3.6	4.1
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR4(N3)	19:25	1.0	Surface	1	1	22.44	7.82	32.61	93.10	6.3	3.2	3.0
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR4(N3)	19:24	1.0	Surface	1	2	22.44	7.82	32.59	93.10	6.3	3.3	2.7
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR4(N3)	19:25	2.9	Bottom	3	1	22.40	7.82	32.70	92.90	6.3	3.5	2.1
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR4(N3)	19:24	2.9	Bottom	3	2	22.38	7.81	32.72	92.90	6.3	3.6	2.5
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR5(N)	19:18	1.0	Surface	1	1	22.42	7.84	31.81	94.40	6.4	3.5	2.6
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR5(N)	19:17	1.0	Surface	1	2	22.38	7.84	31.80	93.80	6.4	3.4	2.2
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR5(N)	19:17	4.7	Middle	2	1	22.25	7.81	32.74	92.30	6.3	3.7	2.8
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR5(N)	19:17	4.7	Middle	2	2	22.20	7.81	32.78	92.20	6.2	3.7	3.0
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR5(N)	19:17	8.4	Bottom	3	1	22.28	7.80	33.04	92.00	6.2	4.2	3.5
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR5(N)	19:17	8.4	Bottom	3	2	22.24	7.81	33.10	91.80	6.2	4.2	3.8
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR10A(N)	20:22	1.0	Surface	1	1	22.35	7.86	32.44	94.40	6.3	3.2	1.8
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR10A(N)	20:22	1.0	Surface	1	2	22.35	7.86	32.48	94.30	6.3	3.2	1.3
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR10A(N)	20:22	6.5	Middle	2	1	22.05	7.82	33.85	90.60	6.1	3.5	2.7
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR10A(N)	20:21	6.5	Middle	2	2	22.04	7.83	33.93	91.10	6.1	3.5	2.4
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR10A(N)	20:21	11.9	Bottom	3	1	22.08	7.84	34.00	90.20	6.1	3.6	3.1
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR10A(N)	20:22	11.9	Bottom	3	2	22.08	7.83	33.89	90.10	6.1	3.6	3.5
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR10B(N2)	20:32	1.0	Surface	1	1	22.36	7.85	32.57	91.20	6.1	3.1	4.0
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR10B(N2)	20:32	1.0	Surface	1	2	22.36	7.85	32.61	91.90	6.2	3.1	3.8
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR10B(N2)	20:32	3.7	Middle	2	1	22.20	7.83	33.18	90.30	6.1	3.4	3.0
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR10B(N2)	20:32	3.7	Middle	2	2	22.22	7.84	33.22	90.20	6.1	3.4	3.3
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR10B(N2)	20:32	6.3	Bottom	3	1	22.21	7.83	33.59	89.90	6.0	3.5	2.6
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	SR10B(N2)	20:31	6.3	Bottom	3	2	22.18	7.83	33.69	89.80	6.0	3.6	3.0
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	CS2(A)	18:24	1.0	Surface	1	1	22.33	7.85	31.99	96.00	6.5	3.5	2.4
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	CS2(A)	18:25	1.0	Surface	1	2	22.39	7.85	31.92	96.10	6.5	3.4	2.7
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	CS2(A)	18:25	3.3	Middle	2	1	22.23	7.83	32.81	93.40	6.3	3.6	3.5
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	CS2(A)	18:24	3.3	Middle	2	2	22.23	7.84	32.82	93.80	6.4	3.8	3.2
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	CS2(A)	18:24	5.5	Bottom	3	1	22.25	7.84	33.13	92.60	6.3	4.1	3.7
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	CS2(A)	18:25	5.5	Bottom	3	2	22.29	7.82	33.09	92.90	6.3	4.2	4.0
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	CS(Mf)5	20:15	1.0	Surface	1	1	22.50	7.82	32.71	90.70	6.2	3.2	1.4
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	CS(Mf)5	20:16	1.0	Surface	1	2	22.50	7.83	32.71	90.60	6.1	3.2	1.8
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	CS(Mf)5	20:15	6.4	Middle	2	1	22.14	7.78	33.41	88.60	6.0	3.4	2.3
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	CS(Mf)5	20:16	6.4	Middle	2	2	22.14	7.78	33.41	88.30	6.0	3.3	2.7
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	CS(Mf)5	20:16	11.7	Bottom	3	1	22.18	7.78	32.91	87.30	5.9	3.5	3.2
HKLR	HY/2011/03	2023-03-29	Mid-Ebb	Fine	CS(Mf)5	20:15	11.7	Bottom	3	2	22.16	7.78	33.40	87.60	6.0	3.5	3.5
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS5	6:38	1.0	Surface	1	1	22.39	7.84	32.62	90.70	6.2	3.4	1.7
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS5	6:37	1.0	Surface	1	2	22.39	7.84	32.62	91.70	6.3	3.3	1.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS5	6:37	4.3	Middle	2	1	22.14	7.81	33.05	88.60	6.0	3.6	2.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS5	6:37	4.3	Middle	2	2	22.14	7.81	33.03	89.00	6.1	3.6	2.5
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS5	6:37	7.5	Bottom	3	1	22.13	7.80	33.21	88.20	6.0	3.8	3.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS5	6:36	7.5	Bottom	3	2	22.11	7.81	33.25	88.30	6.0	3.8	2.8
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS(Mf)6	6:27	1.0	Surface	1	1	22.40	7.84	32.62	93.70	6.4	3.2	2.0
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS(Mf)6	6:27	1.0	Surface	1	2	22.39	7.84	32.63	93.60	6.4	3.2	2.5
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS(Mf)6	6:27	2.2	Bottom	3	1	22.37	7.84	32.71	93.30	6.3	3.5	2.8
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS(Mf)6	6:27	2.2	Bottom	3	2	22.36	7.84	32.72	93.40	6.3	3.4	3.1
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS7	6:18	1.0	Surface	1	1	22.41	7.84	32.61	93.60	6.4	3.3	2.7
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS7	6:18	1.0	Surface	1	2	22.36	7.85	32.66	93.30	6.3	3.3	3.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS7	6:18	2.3	Bottom	3	1	22.36	7.84	32.69	93.20	6.3	3.5	5.0
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS7	6:18	2.3	Bottom	3	2	22.31	7.83	32.76	93.30	6.4	3.6	4.7
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS8(N)	5:45	1.0	Surface	1	1	22.37	7.84	32.64	93.50	6.4	3.2	3.0
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS8(N)	5:44	1.0	Surface	1	2	22.37	7.84	32.64	92.80	6.3	3.3	3.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS8(N)	5:44	3.0	Bottom	3	1	22.30	7.83	32.88	92.50	6.3	3.3	4.4
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS8(N)	5:44	3.0	Bottom	3	2	22.27	7.83	32.92	92.00	6.3	3.5	4.0
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS(Mf)9	6:09	1.0	Surface	1	1	22.39	7.85	32.63	93.00	6.3	3.2	4.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS(Mf)9	6:09	1.0	Surface	1	2	22.40	7.84	32.62	92.90	6.3	3.2	3.9
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS(Mf)9	6:09	2.6	Bottom	3	1	22.34	7.83	32.76	92.40	6.3	3.6	2.7
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS(Mf)9	6:08	2.6	Bottom	3	2	22.32	7.83	32.75	92.40	6.3	3.5	3.1
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS10(N)	5:48	1.0	Surface	1	1	22.23	7.84	32.11	94.60	6.4	3.4	2.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS10(N)	5:49	1.0	Surface	1	2	22.30	7.85	32.10	94.10	6.4	3.4	2.5
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS10(N)	5:48	5.4	Middle	2	1	22.06	7.80	33.10	92.40	6.3	3.7	2.7
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS10(N)	5:49	5.4	Middle	2	2	22.08	7.80	33.09	91.70	6.2	3.7	3.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS10(N)	5:48	9.7	Bottom	3	1	22.14	7.80	33.19	91.10	6.2	4.1	3.5
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	IS10(N)	5:48	9.7	Bottom	3	2	22.13	7.80	33.30	91.20	6.2	4.0	3.8
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR3(N)	6:49	1.0	Surface	1	1	22.40	7.84	32.62	92.10	6.3	3.3	2.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR3(N)	6:49	1.0	Surface	1	2	22.42	7.84	32.61	92.80	6.3	3.2	2.6
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR3(N)	6:49	2.3	Bottom	3	1	22.37	7.84	32.68	92.10	6.3	3.6	3.1
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR3(N)	6:48	2.3	Bottom	3	2	22.34	7.83	32.71	91.40	6.2	3.6	2.6
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR4(N3)	5:54	1.0	Surface	1	1	22.36	7.84	32.63	92.20	6.3	3.0	3.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR4(N3)	5:54	1.0	Surface	1	2	22.39	7.84	32.64	92.10	6.3	3.1	2.7
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR4(N3)	5:54	3.0	Bottom	3	1	22.29	7.83	32.89	91.90	6.2	3.2	3.8
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR4(N3)	5:53	3.0	Bottom	3	2	22.26	7.83	32.93	91.90	6.3	3.1	3.5
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR5(N)	5:59	1.0	Surface	1	1	22.24	7.85	32.08	92.70	6.3	3.3	3.5
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR5(N)	5:58	1.0	Surface	1	2	22.27	7.85	32.11	92.70	6.3	3.4	3.3
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR5(N)	5:58	4.8	Middle	2	1	22.09	7.80	33.01	90.80	6.1	3.7	3.0
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR5(N)	5:57	4.8	Middle	2	2	22.08	7.80	33.02	90.60	6.1	3.7	2.8
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR5(N)	5:58	8.6	Bottom	3	1	22.14	7.80	33.16	91.00	6.2	4.1	2.5
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR5(N)	5:57	8.6	Bottom	3	2	22.15	7.80	33.23	90.30	6.1	4.0	2.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR10A(N)	4:59	1.0	Surface	1	1	22.40	7.83	32.22	92.00	6.2	3.1	3.4
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR10A(N)	4:58	1.0	Surface	1	2	22.39	7.82	32.34	92.30	6.2	3.2	3.0
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR10A(N)	4:59	6.6	Middle	2	1	22.07	7.78	32.95	89.30	6.0	3.4	2.6
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR10A(N)	4:58	6.6	Middle	2	2	22.08	7.78	32.99	89.90	6.1	3.4	2.4
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR10A(N)	4:58	12.2	Bottom	3	1	22.20	7.78	33.40	88.70	6.0	3.8	1.4
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR10A(N)	4:58	12.2	Bottom	3	2	22.19	7.78	33.56	88.90	6.0	3.8	1.8
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR10B(N2)	4:48	1.0	Surface	1	1	22.38	7.82	32.35	95.80	6.5	3.3	1.7
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR10B(N2)	4:47	1.0	Surface	1	2	22.39	7.81	32.22	96.20	6.5	3.3	1.9
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR10B(N2)	4:47	3.7	Middle	2	1	22.22	7.78	33.02	92.30	6.2	3.6	2.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR10B(N2)	4:48	3.7	Middle	2	2	22.21	7.79	33.06	91.50	6.2	3.6	2.4
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR10B(N2)	4:48	6.4	Bottom	3	1	22.27	7.78	33.42	91.30	6.2	3.9	2.7
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	SR10B(N2)	4:47	6.4	Bottom	3	2	22.19	7.76	33.47	91.20	6.1	3.9	3.1
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	CS2(A)	6:50	1.0	Surface	1	1	22.26	7.85	31.95	93.50	6.3	3.7	1.4
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	CS2(A)	6:49	1.0	Surface	1	2	22.24	7.85	32.03	93.60	6.3	3.7	1.8
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	CS2(A)	6:50	3.3	Middle	2	1	22.14	7.83	32.83	92.30	6.2	3.8	2.6
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	CS2(A)	6:49	3.3	Middle	2	2	22.15	7.84	32.80	91.50	6.2	3.9	2.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	CS2(A)	6:49	5.6	Bottom	3	1	22.17	7.82	33.12	91.30	6.2	4.0	3.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	CS2(A)	6:49	5.6	Bottom	3	2	22.22	7.81	33.02	91.60	6.2	4.2	2.9
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	CS(Mf)5	5:06	1.0	Surface	1	1	22.40	7.83	32.72	94.20	6.4	3.2	2.1

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	CS(Mf)5	5:06	1.0	Surface	1	2	22.41	7.83	32.70	95.00	6.4	3.1	2.5
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	CS(Mf)5	5:06	6.3	Middle	2	1	22.07	7.80	33.46	91.50	6.2	3.4	3.2
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	CS(Mf)5	5:05	6.3	Middle	2	2	22.08	7.81	33.46	91.30	6.2	3.4	3.5
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	CS(Mf)5	5:05	11.5	Bottom	3	1	22.10	7.81	33.48	89.20	6.1	3.7	4.4
HKLR	HY/2011/03	2023-03-29	Mid-Flood	Fine	CS(Mf)5	5:06	11.5	Bottom	3	2	22.10	7.81	33.47	89.10	6.1	3.7	3.9
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS5	20:44	1.0	Surface	1	1	22.18	7.86	32.23	93.30	6.4	3.6	2.6
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS5	20:44	1.0	Surface	1	2	22.19	7.85	32.24	93.40	6.5	3.6	2.4
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS5	20:43	4.2	Middle	2	1	22.08	7.84	32.52	92.60	6.4	3.9	2.8
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS5	20:44	4.2	Middle	2	2	22.10	7.83	32.50	92.70	6.4	3.9	3.2
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS5	20:43	7.4	Bottom	3	1	22.08	7.84	32.60	92.60	6.4	3.9	3.4
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS5	20:44	7.4	Bottom	3	2	22.13	7.84	32.54	92.40	6.4	4.0	3.6
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS(Mf)6	20:54	1.0	Surface	1	1	22.21	7.85	32.21	96.20	6.6	3.5	2.7
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS(Mf)6	20:54	1.0	Surface	1	2	22.20	7.86	32.20	95.60	6.6	3.6	2.9
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS(Mf)6	20:54	2.2	Bottom	3	1	22.19	7.86	32.27	95.00	6.6	3.9	3.5
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS(Mf)6	20:53	2.2	Bottom	3	2	22.17	7.86	32.28	94.40	6.5	4.0	3.0
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS7	21:04	1.0	Surface	1	1	22.22	7.86	32.22	95.50	6.6	3.3	3.4
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS7	21:04	1.0	Surface	1	2	22.21	7.86	32.23	95.50	6.6	3.4	3.2
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS7	21:04	2.4	Bottom	3	1	22.19	7.86	32.28	95.20	6.6	3.6	2.1
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS7	21:04	2.4	Bottom	3	2	22.17	7.86	32.30	95.40	6.6	3.6	2.2
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS8(N)	21:39	1.0	Surface	1	1	22.21	7.85	32.18	94.40	6.5	3.4	2.1
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS8(N)	21:39	1.0	Surface	1	2	22.19	7.84	32.20	94.10	6.5	3.5	2.6
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS8(N)	21:39	2.9	Bottom	3	1	22.19	7.84	32.28	94.10	6.5	3.7	3.0
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS8(N)	21:39	2.9	Bottom	3	2	22.16	7.83	32.31	93.70	6.5	3.7	2.8
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS(Mf)9	21:14	1.0	Surface	1	1	22.21	7.86	32.22	95.20	6.6	3.5	3.2
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS(Mf)9	21:13	1.0	Surface	1	2	22.21	7.85	32.22	95.20	6.6	3.6	3.2
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS(Mf)9	21:13	2.6	Bottom	3	1	22.18	7.85	32.31	95.10	6.6	3.8	2.9
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS(Mf)9	21:13	2.6	Bottom	3	2	22.17	7.85	32.30	95.20	6.6	3.7	2.5
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS10(N)	21:25	1.0	Surface	1	1	22.17	7.89	31.69	93.60	6.5	3.7	2.1
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS10(N)	21:26	1.0	Surface	1	2	22.16	7.89	31.69	94.10	6.5	3.7	2.3
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS10(N)	21:25	5.3	Middle	2	1	22.07	7.87	32.49	92.70	6.4	3.9	2.5
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS10(N)	21:26	5.3	Middle	2	2	22.06	7.86	32.53	92.70	6.4	3.8	2.8
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS10(N)	21:26	9.5	Bottom	3	1	22.11	7.86	32.66	92.10	6.3	4.1	2.9
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	IS10(N)	21:25	9.5	Bottom	3	2	22.11	7.86	32.65	92.50	6.4	4.0	3.1
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR3(N)	20:32	1.0	Surface	1	1	22.20	7.86	32.22	95.80	6.6	3.7	2.6
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR3(N)	20:32	1.0	Surface	1	2	22.21	7.86	32.22	95.30	6.6	3.7	2.8
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR3(N)	20:32	2.2	Bottom	3	1	22.19	7.86	32.26	94.80	6.5	3.8	3.0
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR3(N)	20:32	2.2	Bottom	3	2	22.23	7.85	32.26	94.80	6.5	3.8	3.4
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR4(N3)	21:29	1.0	Surface	1	1	22.21	7.85	32.22	93.90	6.5	3.3	2.3
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR4(N3)	21:29	1.0	Surface	1	2	22.20	7.84	32.20	93.80	6.5	3.4	2.1
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR4(N3)	21:29	2.8	Bottom	3	1	22.19	7.84	32.30	93.60	6.5	3.6	2.7
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR4(N3)	21:29	2.8	Bottom	3	2	22.17	7.83	32.30	93.40	6.4	3.6	3.0
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR5(N)	21:16	1.0	Surface	1	1	22.19	7.89	31.75	94.50	6.5	3.7	2.2
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR5(N)	21:16	1.0	Surface	1	2	22.17	7.89	31.76	93.90	6.5	3.6	2.5
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR5(N)	21:16	4.7	Middle	2	1	22.11	7.87	32.39	92.70	6.4	3.8	2.9
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR5(N)	21:16	4.7	Middle	2	2	22.08	7.87	32.41	92.40	6.4	3.9	2.7
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR5(N)	21:16	8.4	Bottom	3	1	22.11	7.86	32.65	92.70	6.4	4.3	3.2
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR5(N)	21:15	8.4	Bottom	3	2	22.09	7.87	32.68	92.30	6.3	4.3	3.4
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR10A(N)	22:19	1.0	Surface	1	1	22.14	7.90	32.42	94.10	6.4	3.1	3.9
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR10A(N)	22:18	1.0	Surface	1	2	22.15	7.90	32.39	93.90	6.4	3.1	3.6
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR10A(N)	22:18	6.4	Middle	2	1	22.00	7.88	33.32	91.60	6.3	3.5	3.4
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR10A(N)	22:19	6.4	Middle	2	2	22.00	7.88	33.28	91.20	6.2	3.5	3.0
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR10A(N)	22:18	11.7	Bottom	3	1	22.02	7.89	33.36	91.40	6.2	3.6	2.3
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR10A(N)	22:19	11.7	Bottom	3	2	22.02	7.88	33.30	91.30	6.2	3.6	2.7
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR10B(N2)	22:29	1.0	Surface	1	1	22.17	7.89	32.48	92.20	6.3	3.1	3.0
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR10B(N2)	22:30	1.0	Surface	1	2	22.16	7.89	32.50	92.60	6.3	3.1	3.4
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR10B(N2)	22:30	3.9	Middle	2	1	22.10	7.88	32.86	91.40	6.3	3.4	4.0
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR10B(N2)	22:29	3.9	Middle	2	2	22.10	7.89	32.89	91.20	6.2	3.4	3.6
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR10B(N2)	22:29	6.7	Bottom	3	1	22.07	7.88	33.17	91.00	6.2	3.7	4.3
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	SR10B(N2)	22:30	6.7	Bottom	3	2	22.10	7.88	33.10	91.10	6.2	3.6	4.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	CS2(A)	20:23	1.0	Surface	1	1	22.13	7.90	31.93	96.10	6.6	3.6	3.0
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	CS2(A)	20:24	1.0	Surface	1	2	22.17	7.90	31.86	96.20	6.6	3.5	2.8
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	CS2(A)	20:24	3.3	Middle	2	1	22.09	7.88	32.50	94.00	6.5	3.7	3.4
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	CS2(A)	20:23	3.3	Middle	2	2	22.08	7.89	32.50	94.00	6.5	3.9	3.7
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	CS2(A)	20:23	5.5	Bottom	3	1	22.09	7.89	32.78	93.10	6.4	4.1	4.0
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	CS2(A)	20:24	5.5	Bottom	3	2	22.11	7.88	32.75	93.60	6.4	4.2	4.6
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	CS(Mf)5	22:19	1.0	Surface	1	1	22.22	7.86	32.36	91.30	6.3	3.3	3.5
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	CS(Mf)5	22:18	1.0	Surface	1	2	22.23	7.85	32.36	91.20	6.3	3.3	3.7
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	CS(Mf)5	22:18	6.4	Middle	2	1	22.05	7.81	32.93	89.60	6.2	3.5	2.6
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	CS(Mf)5	22:19	6.4	Middle	2	2	22.05	7.81	32.92	89.40	6.2	3.4	3.1
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	CS(Mf)5	22:19	11.7	Bottom	3	1	22.07	7.81	32.48	88.80	6.1	3.6	2.5
HKLR	HY/2011/03	2023-03-31	Mid-Ebb	Fine	CS(Mf)5	22:18	11.7	Bottom	3	2	22.05	7.81	32.92	89.10	6.1	3.6	2.3
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS5	9:58	1.0	Surface	1	1	22.17	7.87	32.24	91.70	6.3	3.5	2.9
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS5	9:57	1.0	Surface	1	2	22.18	7.87	32.24	92.90	6.4	3.5	3.2
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS5	9:57	4.3	Middle	2	1	22.07	7.84	32.56	90.10	6.2	3.7	3.6
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS5	9:58	4.3	Middle	2	2	22.07	7.84	32.55	90.50	6.2	3.6	3.8
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS5	9:58	7.5	Bottom	3	1	22.07	7.83	32.67	89.80	6.2	3.9	4.0
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS5	9:57	7.5	Bottom	3	2	22.06	7.84	32.68	89.60	6.2	3.9	4.2
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS(Mf)6	9:49	1.0	Surface	1	1	22.19	7.88	32.23	94.10	6.5	3.4	3.0
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS(Mf)6	9:49	1.0	Surface	1	2	22.18	7.88	32.24	94.00	6.4	3.4	3.3
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS(Mf)6	9:49	2.2	Bottom	3	1	22.18	7.87	32.31	93.70	6.4	3.7	3.7
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS(Mf)6	9:48	2.2	Bottom	3	2	22.17	7.87	32.32	93.80	6.4	3.6	3.5
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS7	9:38	1.0	Surface	1	1	22.20	7.87	32.22	93.90	6.5	3.4	3.1
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS7	9:37	1.0	Surface	1	2	22.17	7.88	32.26	93.60	6.4	3.4	3.4
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS7	9:38	2.3	Bottom	3	1	22.18	7.87	32.29	93.60	6.4	3.6	2.8
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS7	9:37	2.3	Bottom	3	2	22.15	7.87	32.33	93.60	6.4	3.7	2.6
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS8(N)	9:05	1.0	Surface	1	1	22.15	7.87	32.23	93.70	6.5	3.4	2.3
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS8(N)	9:05	1.0	Surface	1	2	22.16	7.87	32.24	94.40	6.5	3.4	2.6
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS8(N)	9:05	3.0	Bottom	3	1	22.13	7.86	32.42	93.40	6.4	3.5	2.9
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS8(N)	9:04	3.0	Bottom	3	2	22.11	7.86	32.45	92.70	6.4	3.6	3.3
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS(Mf)9	9:28	1.0	Surface	1	1	22.16	7.87	32.22	93.60	6.4	3.4	2.8
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS(Mf)9	9:28	1.0	Surface	1	2	22.17	7.88	32.24	93.50	6.4	3.3	3.1
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS(Mf)9	9:28	2.6	Bottom	3	1	22.14	7.87	32.33	93.00	6.4	3.7	3.5
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS(Mf)9	9:28	2.6	Bottom	3	2	22.13	7.86	32.33	92.90	6.4	3.7	3.9
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS10(N)	9:14	1.0	Surface	1	1	22.08	7.89	31.99	94.40	6.5	3.4	4.1
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS10(N)	9:15	1.0	Surface	1	2	22.10	7.89	31.99	93.90	6.5	3.4	4.0
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS10(N)	9:15	5.4	Middle	2	1	22.00	7.86	32.67	92.10	6.3	3.8	3.7
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS10(N)	9:14	5.4	Middle	2	2	21.99	7.86	32.68	92.80	6.4	3.7	3.4
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS10(N)	9:14	9.7	Bottom	3	1	22.04	7.86	32.72	92.20	6.3	4.1	2.9
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	IS10(N)	9:14	9.7	Bottom	3	2	22.03	7.86	32.80	92.40	6.4	4.1	3.1
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR3(N)	10:09	1.0	Surface	1	1	22.19	7.87	32.24	92.40	6.4	3.5	3.3
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR3(N)	10:09	1.0	Surface	1	2	22.20	7.87	32.23	93.00	6.4	3.4	2.7
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR3(N)	10:09	2.3	Bottom	3	1	22.18	7.87	32.29	92.30	6.3	3.8	4.4
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR3(N)	10:08	2.3	Bottom	3	2	22.17	7.86	32.32	91.60	6.3	3.8	3.9
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR4(N3)	9:14	1.0	Surface	1	1	22.17	7.87	32.24	92.90	6.4	3.2	3.4
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR4(N3)	9:14	1.0	Surface	1	2	22.17	7.87	32.23	93.10	6.4	3.2	3.8
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR4(N3)	9:14	3.0	Bottom	3	1	22.13	7.86	32.43	92.80	6.4	3.4	2.6
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR4(N3)	9:13	3.0	Bottom	3	2	22.10	7.86	32.46	92.90	6.4	3.3	2.4
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR5(N)	9:25	1.0	Surface	1	1	22.09	7.89	31.98	92.80	6.4	3.4	2.3
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR5(N)	9:24	1.0	Surface	1	2	22.09	7.89	32.00	92.90	6.4	3.5	2.1
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR5(N)	9:24	4.8	Middle	2	1	22.01	7.86	32.60	91.40	6.3	3.7	2.8
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR5(N)	9:24	4.8	Middle	2	2	22.01	7.86	32.60	91.50	6.3	3.8	2.5
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR5(N)	9:24	8.6	Bottom	3	1	22.03	7.86	32.73	91.80	6.3	4.2	3.0
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR5(N)	9:23	8.6	Bottom	3	2	22.03	7.86	32.76	91.70	6.3	4.1	3.2
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR10A(N)	8:22	1.0	Surface	1	1	22.17	7.87	32.22	92.80	6.4	3.1	2.3
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR10A(N)	8:22	1.0	Surface	1	2	22.16	7.87	32.27	92.40	6.3	3.2	2.6
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR10A(N)	8:22	6.5	Middle	2	1	22.00	7.84	32.75	90.10	6.2	3.3	2.8
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR10A(N)	8:21	6.5	Middle	2	2	22.01	7.84	32.77	90.70	6.2	3.4	3.1
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR10A(N)	8:22	11.9	Bottom	3	1	22.08	7.84	33.09	90.20	6.2	3.8	3.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR10A(N)	8:21	11.9	Bottom	3	2	22.07	7.84	33.00	90.40	6.2	3.8	3.5
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR10B(N2)	8:12	1.0	Surface	1	1	22.17	7.86	32.28	96.30	6.6	3.2	2.4
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR10B(N2)	8:11	1.0	Surface	1	2	22.18	7.85	32.20	96.50	6.6	3.3	2.7
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR10B(N2)	8:11	3.9	Middle	2	1	22.09	7.83	32.72	93.60	6.4	3.5	3.3
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR10B(N2)	8:12	3.9	Middle	2	2	22.10	7.84	32.70	92.30	6.3	3.5	3.0
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR10B(N2)	8:12	6.7	Bottom	3	1	22.11	7.83	33.00	91.90	6.3	3.8	3.5
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	SR10B(N2)	8:11	6.7	Bottom	3	2	22.07	7.82	33.04	91.80	6.3	3.8	3.9
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	CS2(A)	10:12	1.0	Surface	1	1	22.09	7.90	31.92	93.70	6.5	3.9	2.6
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	CS2(A)	10:12	1.0	Surface	1	2	22.09	7.90	31.96	93.60	6.5	3.8	2.8
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	CS2(A)	10:12	3.3	Middle	2	1	22.03	7.88	32.46	92.70	6.4	4.0	2.9
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	CS2(A)	10:12	3.3	Middle	2	2	22.04	7.90	32.45	92.00	6.3	4.1	3.0
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	CS2(A)	10:11	5.6	Bottom	3	1	22.04	7.88	32.70	91.70	6.3	4.2	3.5
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	CS2(A)	10:12	5.6	Bottom	3	2	22.06	7.87	32.65	92.00	6.3	4.4	3.2
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	CS(Mf)5	8:27	1.0	Surface	1	1	22.18	7.85	32.32	95.00	6.5	3.3	2.4
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	CS(Mf)5	8:28	1.0	Surface	1	2	22.19	7.86	32.30	95.20	6.5	3.3	2.7
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	CS(Mf)5	8:27	6.3	Middle	2	1	22.00	7.83	32.82	92.40	6.3	3.5	2.8
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	CS(Mf)5	8:27	6.3	Middle	2	2	22.02	7.83	32.81	92.80	6.4	3.6	3.2
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	CS(Mf)5	8:26	11.5	Bottom	3	1	22.04	7.83	32.84	91.30	6.3	3.9	3.6
HKLR	HY/2011/03	2023-03-31	Mid-Flood	Fine	CS(Mf)5	8:27	11.5	Bottom	3	2	22.02	7.84	32.84	91.10	6.3	3.8	3.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS5	10:51	1.0	Surface	1	1	22.50	7.78	29.12	92.80	6.3	3.1	2.9
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS5	10:50	1.0	Surface	1	2	22.48	7.79	29.13	92.80	6.3	3.3	2.6
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS5	10:50	4.3	Middle	2	1	22.33	7.77	29.41	91.70	6.2	3.8	2.8
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS5	10:51	4.3	Middle	2	2	22.29	7.76	29.46	91.20	6.2	3.7	3.0
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS5	10:50	7.6	Bottom	3	1	22.29	7.77	29.53	89.90	6.1	3.9	3.3
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS5	10:50	7.6	Bottom	3	2	22.29	7.77	29.54	90.70	6.1	3.8	3.7
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS(Mf)6	10:59	1.0	Surface	1	1	22.50	7.79	29.11	95.20	6.4	3.1	2.5
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS(Mf)6	10:59	1.0	Surface	1	2	22.51	7.78	29.11	95.70	6.5	3.1	2.8
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS(Mf)6	10:59	2.2	Bottom	3	1	22.50	7.79	29.14	94.90	6.4	3.3	3.5
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS(Mf)6	10:59	2.2	Bottom	3	2	22.49	7.79	29.14	94.40	6.4	3.3	3.2
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS7	11:09	1.0	Surface	1	1	22.51	7.79	29.12	95.70	6.4	3.0	4.8
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS7	11:08	1.0	Surface	1	2	22.51	7.79	29.12	95.70	6.4	3.0	4.5
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS7	11:08	2.3	Bottom	3	1	22.49	7.79	29.15	95.50	6.4	3.1	3.0
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS7	11:09	2.3	Bottom	3	2	22.50	7.79	29.15	95.50	6.4	3.1	3.4
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS8(N)	11:43	1.0	Surface	1	1	22.50	7.78	29.10	94.50	6.4	3.1	3.5
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS8(N)	11:44	1.0	Surface	1	2	22.51	7.78	29.09	94.80	6.4	3.0	3.2
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS8(N)	11:44	2.9	Bottom	3	1	22.50	7.78	29.13	94.70	6.4	3.1	4.0
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS8(N)	11:43	2.9	Bottom	3	2	22.45	7.77	29.18	93.80	6.3	3.2	4.5
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS(Mf)9	11:18	1.0	Surface	1	1	22.51	7.79	29.11	95.40	6.4	3.0	3.9
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS(Mf)9	11:18	1.0	Surface	1	2	22.51	7.78	29.12	95.50	6.4	3.1	4.3
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS(Mf)9	11:18	2.6	Bottom	3	1	22.49	7.78	29.16	95.20	6.4	3.2	5.0
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS(Mf)9	11:18	2.6	Bottom	3	2	22.48	7.78	29.17	95.20	6.4	3.1	4.6
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS10(N)	13:11	1.0	Surface	1	1	22.42	7.81	28.84	93.40	6.3	3.5	2.4
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS10(N)	13:10	1.0	Surface	1	2	22.37	7.81	28.87	92.20	6.2	3.6	2.7
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS10(N)	13:10	5.3	Middle	2	1	22.15	7.80	29.33	91.20	6.1	3.8	3.0
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS10(N)	13:10	5.3	Middle	2	2	22.15	7.79	29.32	91.50	6.2	3.7	3.3
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS10(N)	13:10	9.5	Bottom	3	1	22.21	7.79	29.35	91.30	6.2	3.8	3.8
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	IS10(N)	13:10	9.5	Bottom	3	2	22.13	7.79	29.41	90.80	6.1	3.9	3.5
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR3(N)	10:41	1.0	Surface	1	1	22.50	7.79	29.11	95.80	6.5	3.1	4.4
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR3(N)	10:40	1.0	Surface	1	2	22.51	7.79	29.11	95.40	6.4	3.2	4.7
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR3(N)	10:40	2.3	Bottom	3	1	22.50	7.79	29.13	95.20	6.4	3.2	5.8
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR3(N)	10:40	2.3	Bottom	3	2	22.51	7.78	29.13	95.20	6.4	3.3	5.3
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR4(N3)	11:33	1.0	Surface	1	1	22.51	7.78	29.11	94.70	6.4	3.1	4.8
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR4(N3)	11:33	1.0	Surface	1	2	22.50	7.78	29.10	94.60	6.4	3.0	4.4
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR4(N3)	11:33	3.0	Bottom	3	1	22.50	7.78	29.15	94.40	6.4	3.2	4.0
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR4(N3)	11:33	3.0	Bottom	3	2	22.48	7.77	29.16	94.30	6.3	3.1	3.6
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR5(N)	13:02	1.0	Surface	1	1	22.42	7.81	28.87	93.70	6.3	3.5	2.3
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR5(N)	13:01	1.0	Surface	1	2	22.37	7.81	28.90	92.40	6.2	3.6	2.7
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR5(N)	13:01	4.8	Middle	2	1	22.19	7.80	29.21	90.70	6.1	3.7	3.0
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR5(N)	13:02	4.8	Middle	2	2	22.25	7.80	29.19	91.90	6.2	3.6	3.3
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR5(N)	13:02	8.6	Bottom	3	1	22.20	7.79	29.34	91.90	6.2	4.0	4.0
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR5(N)	13:01	8.6	Bottom	3	2	22.16	7.81	29.36	90.20	6.1	4.0	3.6
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR10A(N)	13:59	1.0	Surface	1	1	22.31	7.81	29.41	90.00	6.0	3.2	2.1
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR10A(N)	13:59	1.0	Surface	1	2	22.29	7.83	29.39	90.20	6.0	3.3	2.5
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR10A(N)	13:59	6.9	Middle	2	1	22.08	7.80	29.91	87.60	5.9	3.5	3.0
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR10A(N)	13:58	6.9	Middle	2	2	22.08	7.82	29.95	87.80	5.9	3.5	2.7
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR10A(N)	13:58	12.7	Bottom	3	1	22.10	7.83	29.96	88.20	5.9	3.5	3.3
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR10A(N)	13:59	12.7	Bottom	3	2	22.10	7.81	29.92	87.90	5.9	3.6	3.5
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR10B(N2)	14:09	1.0	Surface	1	1	22.32	7.81	29.45	89.50	6.0	2.9	3.9
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR10B(N2)	14:08	1.0	Surface	1	2	22.31	7.82	29.45	89.40	6.0	2.9	3.5
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR10B(N2)	14:08	3.8	Middle	2	1	22.17	7.82	29.67	88.50	5.9	3.1	4.2
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR10B(N2)	14:09	3.8	Middle	2	2	22.16	7.81	29.66	88.30	5.9	3.1	4.8
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR10B(N2)	14:08	6.6	Bottom	3	1	22.18	7.82	29.81	88.60	5.9	3.2	5.2
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	SR10B(N2)	14:09	6.6	Bottom	3	2	22.15	7.81	29.80	88.50	5.9	3.2	5.8
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	CS2(A)	12:12	1.0	Surface	1	1	22.28	7.83	28.94	92.20	6.2	3.7	2.2
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	CS2(A)	12:13	1.0	Surface	1	2	22.29	7.82	28.91	92.20	6.2	3.6	2.6
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	CS2(A)	12:13	3.3	Middle	2	1	22.13	7.82	29.46	90.50	6.1	3.7	3.3
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	CS2(A)	12:12	3.3	Middle	2	2	22.11	7.82	29.48	89.70	6.0	3.9	3.0
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	CS2(A)	12:12	5.6	Bottom	3	1	22.10	7.82	29.65	89.30	6.0	4.2	3.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	CS2(A)	12:12	5.6	Bottom	3	2	22.17	7.82	29.57	90.70	6.1	4.4	3.5
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	CS(Mf)5	12:31	1.0	Surface	1	1	22.52	7.78	29.17	91.40	6.2	3.2	4.4
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	CS(Mf)5	12:32	1.0	Surface	1	2	22.51	7.79	29.18	91.50	6.1	3.3	4.7
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	CS(Mf)5	12:31	6.4	Middle	2	1	22.25	7.75	29.72	90.00	6.1	3.7	4.2
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	CS(Mf)5	12:32	6.4	Middle	2	2	22.25	7.75	29.71	89.00	6.0	3.5	3.9
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	CS(Mf)5	12:31	11.7	Bottom	3	1	22.27	7.75	29.71	88.50	6.0	3.8	3.4
HKLR	HY/2011/03	2023-04-03	Mid-Ebb	Cloudy	CS(Mf)5	12:31	11.7	Bottom	3	2	22.27	7.75	29.53	87.50	5.9	3.9	3.7
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS5	6:13	1.0	Surface	1	1	22.49	7.79	29.11	92.00	6.2	3.3	4.0
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS5	6:12	1.0	Surface	1	2	22.50	7.79	29.10	92.80	6.3	3.2	4.4
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS5	6:12	4.3	Middle	2	1	22.27	7.76	29.50	90.00	6.1	3.6	3.5
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS5	6:12	4.3	Middle	2	2	22.26	7.76	29.52	89.10	6.0	3.6	3.9
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS5	6:12	7.5	Bottom	3	1	22.24	7.76	29.62	87.80	5.9	3.8	3.4
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS5	6:11	7.5	Bottom	3	2	22.24	7.76	29.62	88.70	6.0	3.8	3.1
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS(Mf)6	6:03	1.0	Surface	1	1	22.51	7.80	29.10	94.80	6.4	3.2	2.6
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS(Mf)6	6:03	1.0	Surface	1	2	22.51	7.80	29.10	94.80	6.4	3.2	3.0
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS(Mf)6	6:03	2.2	Bottom	3	1	22.50	7.79	29.13	94.60	6.4	3.3	3.5
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS(Mf)6	6:02	2.2	Bottom	3	2	22.50	7.79	29.14	94.80	6.4	3.3	3.2
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS7	5:53	1.0	Surface	1	1	22.50	7.80	29.11	94.70	6.4	3.4	3.8
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS7	5:53	1.0	Surface	1	2	22.51	7.79	29.09	94.80	6.4	3.3	3.6
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS7	5:53	2.3	Bottom	3	1	22.50	7.79	29.12	94.70	6.4	3.4	2.4
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS7	5:52	2.3	Bottom	3	2	22.49	7.79	29.14	94.70	6.4	3.5	2.5
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS8(N)	5:18	1.0	Surface	1	1	22.50	7.78	29.10	95.40	6.4	3.6	2.7
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS8(N)	5:18	1.0	Surface	1	2	22.49	7.77	29.10	94.80	6.4	3.6	2.9
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS8(N)	5:18	2.9	Bottom	3	1	22.48	7.77	29.18	94.60	6.4	3.7	3.6
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS8(N)	5:17	2.9	Bottom	3	2	22.45	7.77	29.21	94.10	6.3	3.7	3.3
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS(Mf)9	5:43	1.0	Surface	1	1	22.49	7.79	29.09	94.70	6.4	3.4	2.9
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS(Mf)9	5:43	1.0	Surface	1	2	22.50	7.79	29.10	94.60	6.4	3.4	3.2
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS(Mf)9	5:43	2.5	Bottom	3	1	22.48	7.79	29.14	94.20	6.3	3.6	3.7
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS(Mf)9	5:43	2.5	Bottom	3	2	22.47	7.78	29.15	94.40	6.3	3.6	4.1
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS10(N)	5:52	1.0	Surface	1	1	22.22	7.80	28.97	91.40	6.2	3.5	3.2
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS10(N)	5:53	1.0	Surface	1	2	22.29	7.81	28.94	91.60	6.2	3.6	3.2
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS10(N)	5:52	5.5	Middle	2	1	22.02	7.79	29.38	90.40	6.1	3.8	3.8
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS10(N)	5:53	5.5	Middle	2	2	22.03	7.79	29.38	89.50	6.0	3.7	3.6
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS10(N)	5:52	9.9	Bottom	3	1	22.07	7.79	29.38	90.00	6.1	4.4	3.8
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	IS10(N)	5:52	9.9	Bottom	3	2	22.04	7.79	29.45	90.40	6.1	4.5	4.0
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR3(N)	6:23	1.0	Surface	1	1	22.51	7.79	29.11	94.00	6.3	3.1	4.4
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR3(N)	6:22	1.0	Surface	1	2	22.50	7.79	29.11	93.50	6.3	3.1	4.2
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR3(N)	6:22	2.3	Bottom	3	1	22.50	7.79	29.14	93.60	6.3	3.3	3.7
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR3(N)	6:22	2.3	Bottom	3	2	22.49	7.79	29.15	93.30	6.3	3.3	3.3
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR4(N3)	5:27	1.0	Surface	1	1	22.50	7.79	29.09	94.50	6.4	3.5	5.0
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR4(N3)	5:28	1.0	Surface	1	2	22.50	7.79	29.09	94.50	6.4	3.5	4.8
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR4(N3)	5:28	2.9	Bottom	3	1	22.47	7.78	29.19	94.50	6.3	3.6	6.2
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR4(N3)	5:27	2.9	Bottom	3	2	22.45	7.78	29.21	94.40	6.4	3.6	6.5
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR5(N)	6:04	1.0	Surface	1	1	22.23	7.81	28.95	90.80	6.1	3.9	4.0
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR5(N)	6:03	1.0	Surface	1	2	22.23	7.81	28.95	90.70	6.1	3.9	4.3
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR5(N)	6:03	4.8	Middle	2	1	22.07	7.80	29.30	89.40	6.0	4.2	3.3
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR5(N)	6:03	4.8	Middle	2	2	22.07	7.80	29.31	89.40	6.0	4.3	3.7
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR5(N)	6:03	8.5	Bottom	3	1	22.06	7.80	29.38	89.70	6.1	4.6	2.8
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR5(N)	6:03	8.5	Bottom	3	2	22.06	7.80	29.40	89.60	6.1	4.6	3.1
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR10A(N)	5:01	1.0	Surface	1	1	22.37	7.78	29.28	89.80	6.0	3.0	2.3
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR10A(N)	5:01	1.0	Surface	1	2	22.37	7.78	29.31	89.10	6.0	3.1	2.5
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR10A(N)	5:01	6.8	Middle	2	1	22.06	7.76	29.73	87.10	5.8	3.3	3.2
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR10A(N)	5:00	6.8	Middle	2	2	22.06	7.76	29.71	87.30	5.9	3.2	2.9
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR10A(N)	5:01	12.6	Bottom	3	1	22.10	7.76	29.87	87.60	5.9	3.6	3.6
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR10A(N)	5:00	12.6	Bottom	3	2	22.09	7.76	29.81	87.50	5.9	3.6	3.4
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR10B(N2)	4:52	1.0	Surface	1	1	22.39	7.78	29.32	93.40	6.3	3.1	4.1
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR10B(N2)	4:51	1.0	Surface	1	2	22.41	7.77	29.25	93.50	6.3	3.1	3.7
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR10B(N2)	4:50	3.8	Middle	2	1	22.14	7.75	29.59	90.10	6.1	3.5	3.5
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR10B(N2)	4:51	3.8	Middle	2	2	22.19	7.77	29.55	89.90	6.0	3.4	3.1

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR10B(N2)	4:50	6.5	Bottom	3	1	22.08	7.74	29.85	89.20	6.0	3.7	2.4
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	SR10B(N2)	4:51	6.5	Bottom	3	2	22.16	7.76	29.76	88.60	6.0	3.8	2.7
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	CS2(A)	6:51	1.0	Surface	1	1	22.21	7.82	29.01	90.70	6.1	3.7	2.6
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	CS2(A)	6:51	1.0	Surface	1	2	22.21	7.81	28.99	90.90	6.1	3.7	3.0
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	CS2(A)	6:51	3.4	Middle	2	1	22.09	7.80	29.25	89.70	6.1	3.9	3.5
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	CS2(A)	6:50	3.4	Middle	2	2	22.08	7.82	29.24	89.40	6.0	4.0	3.2
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	CS2(A)	6:50	5.7	Bottom	3	1	22.03	7.81	29.43	89.00	6.0	4.3	3.7
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	CS2(A)	6:51	5.7	Bottom	3	2	22.05	7.80	29.41	89.20	6.0	4.5	4.0
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	CS(Mf)5	4:46	1.0	Surface	1	1	22.51	7.76	29.12	95.00	6.4	2.7	4.2
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	CS(Mf)5	4:46	1.0	Surface	1	2	22.50	7.75	29.14	96.40	6.5	2.8	3.8
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	CS(Mf)5	4:46	6.5	Middle	2	1	22.23	7.73	29.64	93.30	6.3	3.4	4.6
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	CS(Mf)5	4:45	6.5	Middle	2	2	22.24	7.73	29.64	93.20	6.3	3.0	5.0
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	CS(Mf)5	4:45	11.9	Bottom	3	1	22.25	7.73	29.69	92.10	6.2	3.5	6.0
HKLR	HY/2011/03	2023-04-03	Mid-Flood	Cloudy	CS(Mf)5	4:46	11.9	Bottom	3	2	22.26	7.74	29.65	90.30	6.1	3.4	5.5
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS5	13:14	1.0	Surface	1	1	22.39	7.87	28.55	92.10	6.5	3.3	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS5	13:13	1.0	Surface	1	2	22.43	7.87	28.53	93.30	6.5	3.1	4.6
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS5	13:13	4.3	Middle	2	1	22.11	7.82	29.00	90.80	6.4	3.6	5.3
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS5	13:13	4.3	Middle	2	2	22.09	7.82	29.02	90.40	6.3	3.6	5.0
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS5	13:13	7.5	Bottom	3	1	21.99	7.81	29.19	89.30	6.3	3.7	5.5
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS5	13:12	7.5	Bottom	3	2	22.11	7.81	29.16	89.50	6.3	3.8	5.9
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS(Mf)6	13:04	1.0	Surface	1	1	22.48	7.89	28.56	96.10	6.7	3.2	4.8
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS(Mf)6	13:04	1.0	Surface	1	2	22.46	7.89	28.56	95.70	6.7	3.2	5.2
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS(Mf)6	13:03	2.2	Bottom	3	1	22.44	7.88	28.63	95.70	6.7	3.4	3.7
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS(Mf)6	13:04	2.2	Bottom	3	2	22.46	7.88	28.61	95.60	6.7	3.4	4.0
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS7	12:53	1.0	Surface	1	1	22.46	7.89	28.58	95.70	6.7	3.1	6.2
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS7	12:54	1.0	Surface	1	2	22.47	7.88	28.55	96.00	6.7	3.1	5.7
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS7	12:54	2.3	Bottom	3	1	22.46	7.87	28.61	95.70	6.7	3.4	4.7
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS7	12:53	2.3	Bottom	3	2	22.44	7.87	28.62	95.60	6.7	3.4	5.3
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS8(N)	12:20	1.0	Surface	1	1	22.42	7.85	28.56	95.70	6.7	3.3	4.6
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS8(N)	12:20	1.0	Surface	1	2	22.44	7.85	28.54	95.10	6.7	3.3	4.9
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS8(N)	12:20	2.9	Bottom	3	1	22.40	7.84	28.67	95.00	6.7	3.4	5.8
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS8(N)	12:20	2.9	Bottom	3	2	22.40	7.85	28.70	94.30	6.6	3.5	5.2
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS(Mf)9	12:44	1.0	Surface	1	1	22.49	7.88	28.54	95.80	6.7	3.2	5.0
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS(Mf)9	12:44	1.0	Surface	1	2	22.49	7.88	28.55	95.60	6.7	3.1	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS(Mf)9	12:44	2.5	Bottom	3	1	22.48	7.88	28.61	95.00	6.7	3.5	6.2
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS(Mf)9	12:44	2.5	Bottom	3	2	22.43	7.87	28.62	94.70	6.6	3.5	5.6
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS10(N)	12:47	1.0	Surface	1	1	22.34	8.12	31.33	88.60	7.4	2.2	4.7
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS10(N)	12:46	1.0	Surface	1	2	22.36	8.13	31.32	88.90	7.4	2.2	5.8
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS10(N)	12:45	5.4	Middle	2	1	22.32	8.12	31.35	88.60	7.4	2.5	4.0
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS10(N)	12:46	5.4	Middle	2	2	22.33	8.12	31.34	88.60	7.4	2.4	3.1
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS10(N)	12:45	9.7	Bottom	3	1	22.32	8.12	31.35	88.70	7.4	2.7	12.9
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	IS10(N)	12:46	9.7	Bottom	3	2	22.34	8.13	31.34	88.60	7.4	2.6	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR3(N)	13:26	1.0	Surface	1	1	22.45	7.88	28.52	94.20	6.6	3.1	3.1
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR3(N)	13:26	1.0	Surface	1	2	22.43	7.87	28.54	93.30	6.5	3.1	2.6
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR3(N)	13:26	2.2	Bottom	3	1	22.44	7.87	28.63	93.10	6.5	3.5	5.1
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR3(N)	13:26	2.2	Bottom	3	2	22.38	7.86	28.67	92.40	6.5	3.5	4.7
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR4(N3)	12:30	1.0	Surface	1	1	22.42	7.86	28.54	95.40	6.7	3.2	5.1
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR4(N3)	12:30	1.0	Surface	1	2	22.45	7.86	28.53	95.40	6.7	3.1	5.5
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR4(N3)	12:30	2.9	Bottom	3	1	22.39	7.85	28.67	95.30	6.7	3.3	4.3
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR4(N3)	12:30	2.9	Bottom	3	2	22.37	7.85	28.70	95.40	6.7	3.3	4.7
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR5(N)	12:56	1.0	Surface	1	1	22.35	8.12	31.32	87.80	7.3	2.2	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR5(N)	12:56	1.0	Surface	1	2	22.34	8.12	31.32	87.90	7.3	2.2	4.0
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR5(N)	12:56	4.7	Middle	2	1	22.34	8.12	31.32	87.60	7.3	2.3	5.1
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR5(N)	12:55	4.7	Middle	2	2	22.34	8.12	31.32	87.70	7.3	2.3	5.6
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR5(N)	12:56	8.4	Bottom	3	1	22.34	8.12	31.32	87.70	7.3	2.3	6.2
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR5(N)	12:55	8.4	Bottom	3	2	22.34	8.12	31.32	87.70	7.3	2.4	6.7
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR10A(N)	11:52	1.0	Surface	1	1	21.99	8.12	31.85	89.60	7.5	2.4	6.1
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR10A(N)	11:52	1.0	Surface	1	2	21.97	8.11	31.87	89.60	7.5	2.3	5.7
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR10A(N)	11:52	6.3	Middle	2	1	21.92	8.11	31.94	89.30	7.5	2.4	4.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR10A(N)	11:52	6.3	Middle	2	2	21.93	8.11	31.93	89.30	7.5	2.5	4.9
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR10A(N)	11:52	11.6	Bottom	3	1	21.93	8.11	31.94	89.20	7.5	2.6	3.6
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR10A(N)	11:52	11.6	Bottom	3	2	21.94	8.11	31.93	89.20	7.5	2.5	4.0
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR10B(N2)	11:43	1.0	Surface	1	1	21.99	8.11	31.85	89.70	7.5	2.3	5.2
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR10B(N2)	11:43	1.0	Surface	1	2	21.99	8.11	31.85	89.80	7.5	2.2	4.7
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR10B(N2)	11:43	3.7	Middle	2	1	21.93	8.11	31.93	89.40	7.5	2.3	4.0
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR10B(N2)	11:42	3.7	Middle	2	2	21.94	8.11	31.92	89.60	7.5	2.2	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR10B(N2)	11:43	6.4	Bottom	3	1	21.95	8.11	31.92	89.50	7.5	2.5	3.9
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	SR10B(N2)	11:42	6.4	Bottom	3	2	21.93	8.11	31.93	89.60	7.5	2.4	3.4
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	CS2(A)	13:47	1.0	Surface	1	1	22.26	8.24	31.86	96.80	8.0	2.6	5.2
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	CS2(A)	13:47	1.0	Surface	1	2	22.25	8.24	31.89	96.60	7.9	2.5	4.9
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	CS2(A)	13:47	3.1	Middle	2	1	21.85	8.21	32.31	96.10	8.0	2.5	5.6
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	CS2(A)	13:47	3.1	Middle	2	2	21.74	8.20	32.45	95.70	8.0	2.6	5.6
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	CS2(A)	13:47	5.2	Bottom	3	1	21.85	8.21	32.39	95.50	7.9	2.6	5.8
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	CS2(A)	13:47	5.2	Bottom	3	2	21.78	8.20	32.45	95.30	7.9	2.6	7.2
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	CS(Mf)5	11:39	1.0	Surface	1	1	22.35	7.83	28.54	95.30	6.7	3.1	3.6
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	CS(Mf)5	11:39	1.0	Surface	1	2	22.34	7.82	28.56	95.90	6.7	3.2	3.4
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	CS(Mf)5	11:38	6.6	Middle	2	1	22.11	7.80	28.98	94.00	6.6	3.4	4.0
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	CS(Mf)5	11:39	6.6	Middle	2	2	22.08	7.81	29.00	93.50	6.6	3.5	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	CS(Mf)5	11:39	12.1	Bottom	3	1	22.07	7.80	29.09	92.20	6.5	3.6	4.7
HKLR	HY/2011/03	2023-04-05	Mid-Ebb	Cloudy	CS(Mf)5	11:38	12.1	Bottom	3	2	22.14	7.80	29.08	93.10	6.6	3.7	4.9
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS5	18:34	1.0	Surface	1	1	22.57	7.87	28.58	96.90	6.8	3.6	4.8
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS5	18:33	1.0	Surface	1	2	22.54	7.88	28.58	96.30	6.8	3.6	5.1
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS5	18:33	4.3	Middle	2	1	22.43	7.86	28.83	95.60	6.7	4.0	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS5	18:33	4.3	Middle	2	2	22.43	7.86	28.85	95.50	6.7	3.9	4.0
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS5	18:33	7.5	Bottom	3	1	22.41	7.86	28.88	94.80	6.7	4.1	3.6
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS5	18:33	7.5	Bottom	3	2	22.41	7.86	28.89	95.30	6.7	3.9	3.4
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS(Mf)6	18:42	1.0	Surface	1	1	22.55	7.87	28.55	98.20	6.9	3.6	4.2
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS(Mf)6	18:42	1.0	Surface	1	2	22.53	7.88	28.54	97.60	6.9	3.6	4.7
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS(Mf)6	18:42	2.2	Bottom	3	1	22.54	7.87	28.60	97.00	6.8	4.0	3.9
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS(Mf)6	18:42	2.2	Bottom	3	2	22.51	7.88	28.60	96.10	6.7	4.0	3.6
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS7	18:52	1.0	Surface	1	1	22.56	7.88	28.55	99.00	6.9	3.1	4.9
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS7	18:52	1.0	Surface	1	2	22.55	7.88	28.56	98.90	6.9	3.2	4.5
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS7	18:52	2.3	Bottom	3	1	22.51	7.88	28.63	98.60	6.9	3.4	4.2
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS7	18:52	2.3	Bottom	3	2	22.54	7.87	28.61	98.70	6.9	3.4	3.9
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS8(N)	19:27	1.0	Surface	1	1	22.55	7.84	28.51	96.60	6.8	3.3	3.3
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS8(N)	19:27	1.0	Surface	1	2	22.56	7.85	28.48	97.00	6.8	3.1	3.4
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS8(N)	19:27	2.9	Bottom	3	1	22.54	7.84	28.57	96.80	6.8	3.6	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS8(N)	19:26	2.9	Bottom	3	2	22.50	7.83	28.63	96.10	6.7	3.6	4.0
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS(Mf)9	19:01	1.0	Surface	1	1	22.56	7.87	28.55	98.70	6.9	3.3	5.6
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS(Mf)9	19:01	1.0	Surface	1	2	22.56	7.87	28.55	98.50	6.9	3.4	5.0
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS(Mf)9	19:01	2.7	Bottom	3	1	22.54	7.87	28.63	98.40	6.9	3.5	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS(Mf)9	19:01	2.7	Bottom	3	2	22.50	7.86	28.64	98.30	6.9	3.5	4.0
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS10(N)	18:27	1.0	Surface	1	1	22.84	8.12	31.19	90.40	7.5	2.4	5.5
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS10(N)	18:26	1.0	Surface	1	2	22.88	8.13	31.18	90.60	7.5	2.5	5.2
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS10(N)	18:25	5.4	Middle	2	1	22.39	8.10	31.39	87.20	7.3	2.6	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS10(N)	18:27	5.4	Middle	2	2	22.44	8.11	31.37	87.50	7.3	2.5	4.8
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS10(N)	18:25	9.8	Bottom	3	1	22.33	8.09	31.43	87.30	7.3	2.6	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	IS10(N)	18:26	9.8	Bottom	3	2	22.31	8.09	31.45	87.50	7.3	2.5	3.9
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR3(N)	18:22	1.0	Surface	1	1	22.56	7.87	28.56	97.70	6.9	3.6	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR3(N)	18:22	1.0	Surface	1	2	22.56	7.87	28.57	98.30	6.9	3.7	4.0
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR3(N)	18:22	2.3	Bottom	3	1	22.56	7.88	28.60	97.40	6.8	3.6	3.1
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR3(N)	18:22	2.3	Bottom	3	2	22.55	7.86	28.60	97.00	6.8	3.7	3.5
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR4(N3)	19:16	1.0	Surface	1	1	22.56	7.85	28.52	96.40	6.8	2.8	3.7
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR4(N3)	19:16	1.0	Surface	1	2	22.55	7.85	28.51	96.00	6.7	2.9	4.1
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR4(N3)	19:16	3.1	Bottom	3	1	22.55	7.84	28.60	95.70	6.7	3.1	5.2
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR4(N3)	19:16	3.1	Bottom	3	2	22.52	7.83	28.60	95.30	6.7	3.0	4.9
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR5(N)	18:13	1.0	Surface	1	1	22.82	8.15	31.21	87.80	7.3	2.5	5.5
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR5(N)	18:15	1.0	Surface	1	2	22.81	8.13	31.20	88.60	7.3	2.4	5.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR5(N)	18:14	4.8	Middle	2	1	22.36	8.10	31.41	85.70	7.2	2.5	4.9
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR5(N)	18:13	4.8	Middle	2	2	22.33	8.12	31.43	85.50	7.2	2.6	5.2
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR5(N)	18:13	8.6	Bottom	3	1	22.28	8.12	31.46	85.40	7.2	2.6	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR5(N)	18:14	8.6	Bottom	3	2	22.28	8.09	31.46	85.50	7.2	2.5	4.6
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR10A(N)	19:17	1.0	Surface	1	1	22.00	8.13	32.13	90.80	7.6	2.0	4.2
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR10A(N)	19:18	1.0	Surface	1	2	21.97	8.12	32.15	90.90	7.6	2.0	4.6
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR10A(N)	19:17	6.4	Middle	2	1	21.96	8.12	32.16	90.50	7.6	2.2	5.1
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR10A(N)	19:18	6.4	Middle	2	2	21.96	8.12	32.16	90.60	7.6	2.1	5.4
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR10A(N)	19:18	11.7	Bottom	3	1	21.96	8.12	32.16	90.60	7.6	2.4	5.7
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR10A(N)	19:17	11.7	Bottom	3	2	21.95	8.12	32.16	90.50	7.6	2.3	6.1
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR10B(N2)	19:26	1.0	Surface	1	1	22.15	8.13	32.04	91.10	7.6	2.0	5.0
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR10B(N2)	19:27	1.0	Surface	1	2	22.03	8.12	32.11	91.30	7.6	2.0	4.9
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR10B(N2)	19:26	3.8	Middle	2	1	21.99	8.12	32.14	90.40	7.5	2.1	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR10B(N2)	19:27	3.8	Middle	2	2	22.00	8.12	32.13	91.00	7.6	2.2	4.7
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR10B(N2)	19:26	6.5	Bottom	3	1	21.99	8.12	32.14	90.10	7.5	2.2	3.8
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	SR10B(N2)	19:27	6.5	Bottom	3	2	22.00	8.12	32.13	91.00	7.6	2.2	4.2
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	CS2(A)	17:22	1.0	Surface	1	1	21.99	8.18	33.01	101.90	8.4	2.3	4.0
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	CS2(A)	17:23	1.0	Surface	1	2	22.00	8.18	33.01	102.00	8.4	2.4	3.9
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	CS2(A)	17:23	3.2	Middle	2	1	21.81	8.17	32.99	101.20	8.4	2.5	4.4
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	CS2(A)	17:22	3.2	Middle	2	2	21.76	8.18	32.99	101.20	8.4	2.4	4.9
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	CS2(A)	17:22	5.4	Bottom	3	1	21.69	8.17	32.96	101.20	8.4	2.4	5.3
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	CS2(A)	17:23	5.4	Bottom	3	2	21.76	8.17	32.94	101.20	8.4	2.5	5.5
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	CS(Mf)5	20:08	1.0	Surface	1	1	22.50	7.86	28.62	91.90	6.4	3.2	5.2
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	CS(Mf)5	20:07	1.0	Surface	1	2	22.50	7.85	28.62	91.50	6.4	3.3	5.4
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	CS(Mf)5	20:07	6.6	Middle	2	1	21.96	7.78	29.49	89.90	6.3	3.7	4.5
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	CS(Mf)5	20:08	6.6	Middle	2	2	21.96	7.79	29.48	89.60	6.3	3.3	4.2
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	CS(Mf)5	20:07	12.1	Bottom	3	1	21.96	7.78	29.49	89.00	6.2	3.7	3.7
HKLR	HY/2011/03	2023-04-05	Mid-Flood	Cloudy	CS(Mf)5	20:08	12.1	Bottom	3	2	21.96	7.79	29.09	88.20	6.2	3.7	3.4
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS5	12:22	1.0	Surface	1	1	22.29	7.82	29.02	95.40	6.4	3.5	3.6
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS5	12:23	1.0	Surface	1	2	22.31	7.82	29.02	95.80	6.5	3.5	3.0
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS5	12:22	4.2	Middle	2	1	22.26	7.81	29.15	94.80	6.4	3.7	2.8
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS5	12:23	4.2	Middle	2	2	22.26	7.81	29.15	94.80	6.4	3.7	2.4
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS5	12:22	7.4	Bottom	3	1	22.26	7.81	29.19	94.80	6.4	3.8	2.2
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS5	12:22	7.4	Bottom	3	2	22.26	7.81	29.18	94.50	6.4	3.9	2.2
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS(Mf)6	12:32	1.0	Surface	1	1	22.29	7.82	28.99	96.40	6.5	3.3	2.7
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS(Mf)6	12:32	1.0	Surface	1	2	22.29	7.82	29.00	96.80	6.5	3.3	3.0
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS(Mf)6	12:32	2.2	Bottom	3	1	22.28	7.82	29.02	95.60	6.4	3.5	2.2
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS(Mf)6	12:32	2.2	Bottom	3	2	22.29	7.82	29.02	95.80	6.5	3.4	2.3
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS7	12:42	1.0	Surface	1	1	22.30	7.82	28.99	97.20	6.6	3.1	2.8
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS7	12:41	1.0	Surface	1	2	22.30	7.82	29.00	97.20	6.5	3.2	2.4
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS7	12:41	2.4	Bottom	3	1	22.29	7.82	29.02	97.00	6.5	3.4	3.6
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS7	12:41	2.4	Bottom	3	2	22.28	7.82	29.03	96.90	6.5	3.4	3.3
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS8(N)	13:15	1.0	Surface	1	1	22.30	7.80	28.95	96.10	6.5	3.1	3.2
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS8(N)	13:15	1.0	Surface	1	2	22.30	7.80	28.97	96.00	6.5	3.2	3.4
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS8(N)	13:15	3.0	Bottom	3	1	22.29	7.80	28.99	95.90	6.5	3.4	2.9
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS8(N)	13:15	3.0	Bottom	3	2	22.28	7.79	29.02	95.20	6.4	3.5	2.6
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS(Mf)9	12:51	1.0	Surface	1	1	22.30	7.82	28.99	97.10	6.5	3.3	3.3
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS(Mf)9	12:51	1.0	Surface	1	2	22.30	7.82	28.99	97.10	6.5	3.4	3.8
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS(Mf)9	12:51	2.6	Bottom	3	1	22.29	7.82	29.02	96.90	6.5	3.6	2.4
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS(Mf)9	12:51	2.6	Bottom	3	2	22.28	7.81	29.03	96.80	6.5	3.7	2.1
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS10(N)	13:24	1.0	Surface	1	1	22.75	8.03	29.21	84.60	6.8	2.3	2.6
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS10(N)	13:24	1.0	Surface	1	2	22.84	8.03	29.20	85.70	6.8	2.4	3.0
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS10(N)	13:24	5.3	Middle	2	1	22.27	8.03	31.75	84.90	6.7	2.4	3.6
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS10(N)	13:23	5.3	Middle	2	2	22.25	8.03	31.69	84.50	6.7	2.4	3.3
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS10(N)	13:23	9.6	Bottom	3	1	22.21	8.03	31.92	83.60	6.7	2.4	4.2
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	IS10(N)	13:24	9.6	Bottom	3	2	22.37	8.02	31.79	84.10	6.7	2.5	3.8
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR3(N)	12:13	1.0	Surface	1	1	22.30	7.82	29.02	96.60	6.5	3.6	2.2
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR3(N)	12:12	1.0	Surface	1	2	22.30	7.82	29.01	96.60	6.5	3.6	2.5
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR3(N)	12:12	2.2	Bottom	3	1	22.30	7.82	29.04	96.30	6.5	3.5	2.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR3(N)	12:12	2.2	Bottom	3	2	22.30	7.81	29.03	96.00	6.5	3.7	3.0
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR4(N3)	13:05	1.0	Surface	1	1	22.30	7.80	28.97	95.80	6.4	2.9	2.6
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR4(N3)	13:05	1.0	Surface	1	2	22.30	7.81	28.97	95.70	6.4	3.1	2.2
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR4(N3)	13:05	3.0	Bottom	3	1	22.30	7.80	29.01	95.40	6.4	3.3	2.5
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR4(N3)	13:05	3.0	Bottom	3	2	22.29	7.80	29.01	95.20	6.4	3.4	2.8
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR5(N)	13:12	1.0	Surface	1	1	22.69	8.05	29.25	86.40	6.9	2.3	2.9
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR5(N)	13:12	1.0	Surface	1	2	22.72	8.03	29.31	87.10	6.9	2.3	2.8
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR5(N)	13:12	4.8	Middle	2	1	22.27	8.04	31.39	86.00	6.8	2.5	3.1
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR5(N)	13:12	4.8	Middle	2	2	22.27	8.04	31.45	86.20	6.9	2.4	3.3
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR5(N)	13:12	8.5	Bottom	3	1	22.34	8.04	31.94	84.60	6.7	2.6	4.0
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR5(N)	13:12	8.5	Bottom	3	2	22.21	8.05	32.04	85.30	6.8	2.7	3.4
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR10A(N)	14:12	1.0	Surface	1	1	22.58	8.10	32.20	88.90	7.0	2.2	2.4
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR10A(N)	14:13	1.0	Surface	1	2	22.42	8.07	32.59	91.80	7.2	2.3	2.1
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR10A(N)	14:12	6.3	Middle	2	1	22.13	8.11	33.31	85.80	6.8	2.2	2.8
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR10A(N)	14:13	6.3	Middle	2	2	21.94	8.09	33.63	86.40	6.8	2.3	2.6
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR10A(N)	14:12	11.6	Bottom	3	1	22.16	8.14	33.71	84.30	6.7	2.3	3.4
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR10A(N)	14:13	11.6	Bottom	3	2	21.96	8.13	33.79	86.70	6.8	2.3	3.1
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR10B(N2)	14:24	1.0	Surface	1	1	22.42	8.07	32.43	84.20	6.6	2.1	2.6
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR10B(N2)	14:25	1.0	Surface	1	2	22.53	8.06	32.33	84.40	6.7	2.1	2.5
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR10B(N2)	14:24	3.7	Middle	2	1	22.21	8.06	33.10	83.90	6.6	2.3	2.3
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR10B(N2)	14:25	3.7	Middle	2	2	22.28	8.06	32.71	84.20	6.6	2.2	2.1
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR10B(N2)	14:25	6.3	Bottom	3	1	22.23	8.05	33.28	83.90	6.6	2.3	1.7
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	SR10B(N2)	14:24	6.3	Bottom	3	2	22.14	8.06	33.23	83.80	6.6	2.4	1.9
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	CS2(A)	12:22	1.0	Surface	1	1	22.80	8.09	30.59	93.40	7.4	2.5	3.7
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	CS2(A)	12:22	1.0	Surface	1	2	22.83	8.11	30.50	93.20	7.4	2.4	3.4
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	CS2(A)	12:22	3.2	Middle	2	1	22.46	8.09	31.84	93.00	7.3	2.5	3.2
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	CS2(A)	12:21	3.2	Middle	2	2	22.38	8.12	31.84	92.00	7.3	2.4	2.9
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	CS2(A)	12:22	5.3	Bottom	3	1	22.48	8.09	32.57	90.40	7.2	2.5	2.2
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	CS2(A)	12:21	5.3	Bottom	3	2	22.28	8.13	32.70	90.80	7.2	2.4	2.6
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	CS(Mf)5	13:59	1.0	Surface	1	1	22.27	7.81	29.02	93.00	6.2	3.3	2.9
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	CS(Mf)5	13:58	1.0	Surface	1	2	22.27	7.80	29.02	93.00	6.3	3.4	2.5
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	CS(Mf)5	13:58	6.6	Middle	2	1	22.06	7.77	29.44	91.70	6.2	3.7	2.1
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	CS(Mf)5	13:59	6.6	Middle	2	2	22.05	7.77	29.42	91.50	6.1	3.5	2.4
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	CS(Mf)5	13:58	12.1	Bottom	3	1	22.06	7.77	29.45	91.50	6.1	3.7	1.6
HKLR	HY/2011/03	2023-04-07	Mid-Ebb	Cloudy	CS(Mf)5	13:58	12.1	Bottom	3	2	22.06	7.77	29.27	90.80	6.1	3.7	1.9
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS5	8:28	1.0	Surface	1	1	22.23	7.82	29.01	93.10	6.3	3.4	2.6
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS5	8:27	1.0	Surface	1	2	22.25	7.82	29.00	93.90	6.3	3.2	2.1
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS5	8:27	4.3	Middle	2	1	22.12	7.79	29.23	92.10	6.2	3.6	2.9
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS5	8:28	4.3	Middle	2	2	22.12	7.79	29.25	91.90	6.2	3.7	3.2
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS5	8:28	7.6	Bottom	3	1	22.08	7.78	29.35	91.30	6.1	3.9	3.7
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS5	8:27	7.6	Bottom	3	2	22.14	7.78	29.34	91.50	6.1	4.0	3.5
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS(Mf)6	8:18	1.0	Surface	1	1	22.26	7.83	29.02	95.60	6.4	3.2	3.8
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS(Mf)6	8:18	1.0	Surface	1	2	22.27	7.83	29.02	95.70	6.4	3.3	3.2
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS(Mf)6	8:18	2.2	Bottom	3	1	22.26	7.82	29.05	95.40	6.4	3.4	2.9
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS(Mf)6	8:18	2.2	Bottom	3	2	22.26	7.82	29.06	95.50	6.4	3.3	2.4
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS7	8:09	1.0	Surface	1	1	22.26	7.83	29.02	95.70	6.4	3.1	2.2
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS7	8:09	1.0	Surface	1	2	22.26	7.82	29.01	95.80	6.4	3.2	2.6
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS7	8:09	2.3	Bottom	3	1	22.26	7.82	29.05	95.60	6.4	3.3	3.0
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS7	8:09	2.3	Bottom	3	2	22.25	7.82	29.05	95.60	6.4	3.4	2.8
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS8(N)	7:36	1.0	Surface	1	1	22.25	7.81	29.02	95.60	6.4	3.2	2.5
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS8(N)	7:35	1.0	Surface	1	2	22.26	7.81	29.02	95.40	6.4	3.1	2.3
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS8(N)	7:36	3.1	Bottom	3	1	22.25	7.80	29.11	95.30	6.4	3.2	3.1
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS8(N)	7:35	3.1	Bottom	3	2	22.25	7.81	29.12	94.80	6.4	3.3	2.8
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS(Mf)9	7:59	1.0	Surface	1	1	22.27	7.82	29.02	96.10	6.5	3.2	3.0
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS(Mf)9	8:00	1.0	Surface	1	2	22.27	7.82	29.01	95.90	6.5	3.3	2.7
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS(Mf)9	7:59	2.5	Bottom	3	1	22.27	7.82	29.05	95.20	6.4	3.6	2.2
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS(Mf)9	7:59	2.5	Bottom	3	2	22.26	7.82	29.05	95.10	6.4	3.5	2.4
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS10(N)	8:03	1.0	Surface	1	1	22.40	8.06	31.03	83.60	6.7	2.4	2.2
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS10(N)	8:04	1.0	Surface	1	2	22.41	8.06	31.10	84.00	6.7	2.4	2.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS10(N)	8:03	5.4	Middle	2	1	22.03	8.06	31.89	83.70	6.7	2.6	1.6
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS10(N)	8:03	5.4	Middle	2	2	21.98	8.06	31.97	82.90	6.6	2.5	1.8
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS10(N)	8:02	9.8	Bottom	3	1	22.00	8.06	32.11	82.70	6.6	2.6	1.6
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	IS10(N)	8:03	9.8	Bottom	3	2	22.07	8.06	32.08	83.10	6.6	2.7	1.4
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR3(N)	8:38	1.0	Surface	1	1	22.25	7.82	29.01	94.10	6.3	3.1	1.6
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR3(N)	8:38	1.0	Surface	1	2	22.26	7.82	29.00	94.50	6.4	3.1	1.8
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR3(N)	8:38	2.2	Bottom	3	1	22.23	7.81	29.07	93.40	6.3	3.4	2.2
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR3(N)	8:38	2.2	Bottom	3	2	22.26	7.82	29.06	93.90	6.3	3.4	2.1
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR4(N3)	7:44	1.0	Surface	1	1	22.24	7.82	29.01	95.50	6.4	3.1	2.5
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR4(N3)	7:44	1.0	Surface	1	2	22.26	7.82	29.01	95.40	6.4	3.2	2.2
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR4(N3)	7:44	3.1	Bottom	3	1	22.25	7.81	29.10	95.40	6.4	3.2	2.9
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR4(N3)	7:44	3.1	Bottom	3	2	22.24	7.81	29.11	95.60	6.4	3.2	3.3
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR5(N)	8:12	1.0	Surface	1	1	22.40	8.07	31.15	83.70	6.7	2.4	4.1
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR5(N)	8:11	1.0	Surface	1	2	22.42	8.07	31.12	83.10	6.6	2.3	4.5
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR5(N)	8:12	4.8	Middle	2	1	22.08	8.07	31.71	82.40	6.6	2.6	3.4
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR5(N)	8:11	4.8	Middle	2	2	22.05	8.06	31.71	82.80	6.6	2.6	3.7
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR5(N)	8:12	8.5	Bottom	3	1	22.07	8.06	32.10	82.60	6.6	2.7	3.2
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR5(N)	8:11	8.5	Bottom	3	2	21.98	8.06	32.10	82.80	6.6	2.6	3.4
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR10A(N)	7:13	1.0	Surface	1	1	22.41	8.06	31.05	83.80	6.7	2.4	3.3
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR10A(N)	7:12	1.0	Surface	1	2	22.42	8.06	31.03	83.70	6.7	2.3	3.5
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR10A(N)	7:13	6.4	Middle	2	1	21.98	8.06	32.05	83.20	6.6	2.4	3.8
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR10A(N)	7:12	6.4	Middle	2	2	21.96	8.06	32.07	83.30	6.6	2.4	3.6
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR10A(N)	7:12	11.7	Bottom	3	1	22.09	8.05	32.12	82.80	6.6	2.5	4.2
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR10A(N)	7:12	11.7	Bottom	3	2	21.96	8.06	32.12	83.00	6.6	2.4	4.6
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR10B(N2)	7:03	1.0	Surface	1	1	22.43	8.06	30.97	91.30	7.2	2.2	4.4
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR10B(N2)	7:03	1.0	Surface	1	2	22.44	8.06	30.91	91.60	7.2	2.1	4.8
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR10B(N2)	7:03	3.8	Middle	2	1	22.14	8.06	31.56	85.70	6.8	2.3	3.7
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR10B(N2)	7:02	3.8	Middle	2	2	22.21	8.06	31.42	87.50	6.9	2.2	4.1
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR10B(N2)	7:02	6.5	Bottom	3	1	22.04	8.06	32.04	85.20	6.8	2.3	3.5
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	SR10B(N2)	7:03	6.5	Bottom	3	2	22.00	8.06	31.89	85.40	6.8	2.4	3.3
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	CS2(A)	9:02	1.0	Surface	1	1	22.42	8.12	31.58	87.50	6.9	2.2	2.8
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	CS2(A)	9:03	1.0	Surface	1	2	22.39	8.11	31.64	87.80	7.0	2.3	3.3
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	CS2(A)	9:02	3.2	Middle	2	1	22.24	8.11	32.24	87.10	6.9	2.3	3.7
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	CS2(A)	9:03	3.2	Middle	2	2	22.11	8.10	32.24	87.30	6.9	2.4	3.5
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	CS2(A)	9:02	5.4	Bottom	3	1	22.04	8.12	32.31	86.80	6.9	2.3	3.8
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	CS2(A)	9:02	5.4	Bottom	3	2	22.05	8.11	32.32	86.90	6.9	2.4	4.0
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	CS(Mf)5	6:53	1.0	Surface	1	1	22.21	7.80	29.02	100.30	6.7	3.1	2.5
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	CS(Mf)5	6:52	1.0	Surface	1	2	22.21	7.80	29.04	99.00	6.7	3.2	2.2
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	CS(Mf)5	6:52	6.5	Middle	2	1	22.14	7.78	29.29	95.70	6.4	3.4	2.8
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	CS(Mf)5	6:53	6.5	Middle	2	2	22.13	7.79	29.29	96.70	6.5	3.4	3.0
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	CS(Mf)5	6:52	12	Bottom	3	1	22.16	7.78	29.36	94.60	6.4	3.6	3.6
HKLR	HY/2011/03	2023-04-07	Mid-Flood	Cloudy	CS(Mf)5	6:53	12	Bottom	3	2	22.12	7.78	29.35	94.20	6.3	3.5	3.3
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS5	14:23	1.0	Surface	1	1	22.50	7.83	29.07	90.70	6.2	3.5	4.1
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS5	14:24	1.0	Surface	1	2	22.55	7.84	29.07	91.30	6.2	3.6	3.0
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS5	14:23	4.2	Middle	2	1	22.41	7.82	29.32	90.00	6.2	3.9	3.0
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS5	14:23	4.2	Middle	2	2	22.42	7.82	29.31	90.20	6.2	3.9	2.8
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS5	14:23	7.4	Bottom	3	1	22.40	7.82	29.34	90.00	6.2	4.0	3.2
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS5	14:23	7.4	Bottom	3	2	22.41	7.82	29.33	90.00	6.2	4.0	3.0
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS(Mf)6	14:32	1.0	Surface	1	1	22.49	7.84	29.06	91.80	6.3	3.3	2.9
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS(Mf)6	14:32	1.0	Surface	1	2	22.50	7.84	29.06	92.50	6.3	3.3	4.5
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS(Mf)6	14:32	2.2	Bottom	3	1	22.48	7.84	29.15	90.80	6.2	3.7	2.3
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS(Mf)6	14:32	2.2	Bottom	3	2	22.46	7.84	29.14	89.70	6.1	3.7	3.1
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS7	14:43	1.0	Surface	1	1	22.51	7.84	29.07	92.20	6.3	3.4	2.8
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS7	14:42	1.0	Surface	1	2	22.50	7.83	29.09	92.00	6.3	3.6	3.3
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS7	14:42	2.3	Bottom	3	1	22.48	7.83	29.16	91.70	6.3	3.8	2.4
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS7	14:42	2.3	Bottom	3	2	22.46	7.83	29.19	91.60	6.3	3.8	1.8
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS8(N)	15:16	1.0	Surface	1	1	22.49	7.82	29.05	90.60	6.2	3.7	2.6
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS8(N)	15:17	1.0	Surface	1	2	22.49	7.83	29.04	91.00	6.2	3.6	2.6
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS8(N)	15:17	3.0	Bottom	3	1	22.47	7.82	29.13	90.60	6.2	3.9	3.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS8(N)	15:16	3.0	Bottom	3	2	22.44	7.81	29.18	90.10	6.2	4.0	2.2
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS(Mf)9	14:53	1.0	Surface	1	1	22.51	7.83	29.08	91.90	6.3	3.5	2.2
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS(Mf)9	14:52	1.0	Surface	1	2	22.50	7.83	29.07	91.70	6.3	3.6	2.4
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS(Mf)9	14:52	2.6	Bottom	3	1	22.48	7.83	29.19	91.60	6.3	3.7	4.7
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS(Mf)9	14:52	2.6	Bottom	3	2	22.45	7.82	29.19	91.40	6.3	3.7	3.2
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS10(N)	15:16	1.0	Surface	1	1	23.80	8.03	27.31	94.10	7.4	2.3	2.0
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS10(N)	15:17	1.0	Surface	1	2	23.76	8.02	27.61	94.60	7.4	2.4	3.9
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS10(N)	15:17	5.3	Middle	2	1	23.47	8.01	28.35	92.10	7.2	2.5	2.4
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS10(N)	15:16	5.3	Middle	2	2	23.44	8.02	28.41	92.00	7.2	2.4	2.5
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS10(N)	15:17	9.6	Bottom	3	1	23.28	8.00	29.04	91.50	7.2	2.6	2.1
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	IS10(N)	15:16	9.6	Bottom	3	2	23.28	8.01	29.02	91.50	7.2	2.5	2.3
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR3(N)	14:12	1.0	Surface	1	1	22.52	7.84	29.09	92.60	6.3	3.7	3.8
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR3(N)	14:11	1.0	Surface	1	2	22.51	7.84	29.08	91.80	6.3	3.7	2.7
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR3(N)	14:11	2.3	Bottom	3	1	22.51	7.84	29.12	91.20	6.2	3.7	4.0
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR3(N)	14:11	2.3	Bottom	3	2	22.49	7.83	29.13	90.20	6.1	3.9	4.8
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR4(N3)	15:07	1.0	Surface	1	1	22.49	7.83	29.07	90.60	6.2	3.5	2.8
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR4(N3)	15:07	1.0	Surface	1	2	22.49	7.83	29.06	90.40	6.2	3.7	3.1
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR4(N3)	15:07	2.9	Bottom	3	1	22.47	7.82	29.17	89.90	6.2	3.8	3.9
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR4(N3)	15:07	2.9	Bottom	3	2	22.47	7.82	29.15	89.30	6.1	3.9	2.8
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR5(N)	15:08	1.0	Surface	1	1	23.66	8.06	27.42	92.80	7.3	2.1	3.2
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR5(N)	15:08	1.0	Surface	1	2	23.73	8.04	27.37	93.30	7.3	2.2	1.8
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR5(N)	15:08	4.7	Middle	2	1	23.42	8.02	28.46	91.30	7.2	2.5	2.2
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR5(N)	15:07	4.7	Middle	2	2	23.38	8.05	28.52	91.10	7.1	2.4	2.3
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR5(N)	15:07	8.4	Bottom	3	1	23.26	8.05	29.01	90.60	7.1	2.4	4.8
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR5(N)	15:08	8.4	Bottom	3	2	23.21	8.01	29.36	90.80	7.1	2.5	4.8
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR10A(N)	15:59	1.0	Surface	1	1	23.37	8.10	30.39	98.80	7.6	2.2	3.0
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR10A(N)	15:58	1.0	Surface	1	2	23.44	8.13	29.86	97.70	7.6	2.2	3.9
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR10A(N)	15:58	6.2	Middle	2	1	23.23	8.13	31.21	97.00	7.5	2.2	2.6
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR10A(N)	15:59	6.2	Middle	2	2	23.26	8.10	31.04	97.60	7.5	2.3	3.9
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR10A(N)	15:58	11.4	Bottom	3	1	22.96	8.13	32.14	93.30	7.2	2.3	4.2
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR10A(N)	15:58	11.4	Bottom	3	2	23.14	8.10	31.54	95.30	7.4	2.4	3.1
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR10B(N2)	16:08	1.0	Surface	1	1	23.40	8.09	30.28	100.20	7.7	2.3	4.1
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR10B(N2)	16:08	1.0	Surface	1	2	23.35	8.09	30.44	99.90	7.7	2.3	4.9
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR10B(N2)	16:07	3.7	Middle	2	1	23.30	8.09	30.89	99.80	7.7	2.4	3.5
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR10B(N2)	16:08	3.7	Middle	2	2	23.33	8.09	30.68	99.80	7.7	2.3	2.9
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR10B(N2)	16:08	6.3	Bottom	3	1	23.34	8.09	30.73	99.60	7.7	2.6	3.6
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	SR10B(N2)	16:07	6.3	Bottom	3	2	23.32	8.09	30.98	99.60	7.7	2.6	3.1
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	CS2(A)	14:24	1.0	Surface	1	1	23.11	8.12	29.04	94.80	7.4	2.4	5.7
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	CS2(A)	14:25	1.0	Surface	1	2	23.13	8.12	29.28	95.00	7.4	2.3	5.7
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	CS2(A)	14:25	3.1	Middle	2	1	22.91	8.11	31.05	94.00	7.3	2.5	6.0
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	CS2(A)	14:24	3.1	Middle	2	2	22.90	8.11	31.14	94.10	7.3	2.6	5.0
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	CS2(A)	14:24	5.2	Bottom	3	1	22.90	8.11	31.20	94.00	7.3	2.7	4.4
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Sunny	CS2(A)	14:25	5.2	Bottom	3	2	22.89	8.11	31.23	94.00	7.3	2.7	3.4
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Fine	CS(Mf)5	16:02	1.0	Surface	1	1	22.43	7.82	29.18	86.30	5.9	3.4	2.7
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Fine	CS(Mf)5	16:03	1.0	Surface	1	2	22.43	7.82	29.18	86.80	5.9	3.3	2.6
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Fine	CS(Mf)5	16:02	6.4	Middle	2	1	22.07	7.78	29.73	84.50	5.8	3.6	2.4
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Fine	CS(Mf)5	16:03	6.4	Middle	2	2	22.06	7.78	29.71	84.60	5.8	3.6	2.7
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Fine	CS(Mf)5	16:02	11.8	Bottom	3	1	22.06	7.78	29.72	84.10	5.7	3.8	2.0
HKLR	HY/2011/03	2023-04-10	Mid-Ebb	Fine	CS(Mf)5	16:03	11.8	Bottom	3	2	22.07	7.78	29.14	83.90	5.7	3.8	2.1
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS5	9:38	1.0	Surface	1	1	22.39	7.83	29.06	87.30	5.9	3.8	2.4
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS5	9:37	1.0	Surface	1	2	22.42	7.84	29.05	88.60	6.0	3.7	2.2
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS5	9:37	4.3	Middle	2	1	22.17	7.80	29.39	85.40	5.8	4.0	2.6
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS5	9:38	4.3	Middle	2	2	22.16	7.79	29.41	85.50	5.8	4.0	2.1
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS5	9:38	7.5	Bottom	3	1	22.08	7.79	29.50	84.50	5.7	4.3	2.2
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS5	9:37	7.5	Bottom	3	2	22.18	7.79	29.49	84.60	5.7	4.3	2.3
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS(Mf)6	9:29	1.0	Surface	1	1	22.47	7.85	29.07	90.50	6.1	3.6	1.8
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS(Mf)6	9:29	1.0	Surface	1	2	22.45	7.85	29.07	90.50	6.1	3.6	2.4
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS(Mf)6	9:29	2.2	Bottom	3	1	22.43	7.84	29.15	90.30	6.1	3.9	2.4
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS(Mf)6	9:28	2.2	Bottom	3	2	22.42	7.84	29.16	90.30	6.1	3.8	2.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS7	9:20	1.0	Surface	1	1	22.46	7.84	29.06	90.30	6.1	3.4	1.8
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS7	9:19	1.0	Surface	1	2	22.44	7.85	29.09	90.10	6.1	3.4	1.3
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS7	9:19	2.3	Bottom	3	1	22.43	7.84	29.14	90.00	6.1	3.9	1.4
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS7	9:19	2.3	Bottom	3	2	22.40	7.84	29.16	90.10	6.1	3.9	2.2
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS8(N)	8:47	1.0	Surface	1	1	22.41	7.84	29.07	90.60	6.1	3.5	2.7
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS8(N)	8:45	1.0	Surface	1	2	22.44	7.84	29.06	89.80	6.1	3.4	2.5
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS8(N)	8:46	3.1	Bottom	3	1	22.38	7.83	29.25	89.60	6.1	3.7	2.2
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS8(N)	8:45	3.1	Bottom	3	2	22.38	7.84	29.26	88.70	6.0	3.7	2.1
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS(Mf)9	9:10	1.0	Surface	1	1	22.48	7.84	29.04	90.20	6.1	3.5	2.1
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS(Mf)9	9:09	1.0	Surface	1	2	22.47	7.85	29.06	90.10	6.1	3.5	2.9
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS(Mf)9	9:10	2.5	Bottom	3	1	22.45	7.84	29.16	89.30	6.0	4.0	2.2
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS(Mf)9	9:09	2.5	Bottom	3	2	22.41	7.84	29.14	88.80	6.0	3.9	2.4
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS10(N)	9:14	1.0	Surface	1	1	23.50	8.09	27.14	93.80	7.4	2.4	3.5
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS10(N)	9:15	1.0	Surface	1	2	23.48	8.08	27.26	93.60	7.4	2.5	2.9
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS10(N)	9:14	5.4	Middle	2	1	23.42	8.10	27.42	92.90	7.3	2.5	3.3
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS10(N)	9:14	5.4	Middle	2	2	23.41	8.08	28.15	93.00	7.3	2.6	2.5
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS10(N)	9:14	9.8	Bottom	3	1	23.25	8.07	29.48	92.90	7.3	2.6	2.3
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	IS10(N)	9:14	9.8	Bottom	3	2	23.39	8.10	28.39	92.80	7.3	2.7	2.4
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR3(N)	9:48	1.0	Surface	1	1	22.42	7.83	29.06	88.10	6.0	3.8	2.0
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR3(N)	9:48	1.0	Surface	1	2	22.44	7.84	29.06	88.70	6.0	3.7	2.7
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR3(N)	9:48	2.3	Bottom	3	1	22.42	7.83	29.15	87.70	5.9	3.9	2.4
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR3(N)	9:48	2.3	Bottom	3	2	22.36	7.82	29.17	86.80	5.9	4.0	2.9
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR4(N3)	8:55	1.0	Surface	1	1	22.45	7.84	29.05	89.30	6.1	3.5	2.7
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR4(N3)	8:54	1.0	Surface	1	2	22.40	7.84	29.04	89.60	6.1	3.3	2.1
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR4(N3)	8:54	3.0	Bottom	3	1	22.38	7.83	29.22	89.20	6.0	3.6	2.2
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR4(N3)	8:54	3.0	Bottom	3	2	22.36	7.83	29.27	89.60	6.1	3.6	2.6
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR5(N)	9:27	1.0	Surface	1	1	23.37	8.07	28.20	92.20	7.2	2.2	1.6
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR5(N)	9:26	1.0	Surface	1	2	23.34	8.07	28.52	92.20	7.2	2.1	2.1
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR5(N)	9:26	4.8	Middle	2	1	23.33	8.07	28.55	91.90	7.2	2.3	2.3
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR5(N)	9:27	4.8	Middle	2	2	23.29	8.07	28.50	91.70	7.2	2.3	1.8
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR5(N)	9:26	8.6	Bottom	3	1	23.18	8.07	29.63	91.70	7.2	2.7	2.1
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR5(N)	9:27	8.6	Bottom	3	2	23.26	8.06	29.43	91.80	7.2	2.4	1.6
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR10A(N)	8:25	1.0	Surface	1	1	23.21	8.08	29.32	91.90	7.2	2.0	2.5
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR10A(N)	8:26	1.0	Surface	1	2	23.20	8.08	29.39	92.00	7.2	2.1	1.8
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR10A(N)	8:25	6.3	Middle	2	1	23.03	8.08	30.11	91.20	7.1	2.2	2.6
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR10A(N)	8:26	6.3	Middle	2	2	23.10	8.07	29.80	91.40	7.1	2.2	2.6
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR10A(N)	8:25	11.6	Bottom	3	1	23.03	8.06	31.41	91.40	7.1	2.4	2.1
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR10A(N)	8:25	11.6	Bottom	3	2	22.96	8.06	31.47	91.30	7.1	2.3	2.4
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR10B(N2)	8:15	1.0	Surface	1	1	23.23	8.08	29.14	91.90	7.2	2.3	2.2
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR10B(N2)	8:15	1.0	Surface	1	2	23.20	8.08	29.39	91.80	7.2	2.3	2.5
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR10B(N2)	8:15	3.8	Middle	2	1	23.06	8.08	29.68	91.20	7.1	2.4	3.0
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR10B(N2)	8:15	3.8	Middle	2	2	23.12	8.08	29.87	91.30	7.1	2.4	2.6
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR10B(N2)	8:14	6.5	Bottom	3	1	23.04	8.08	30.37	90.80	7.1	2.6	2.3
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	SR10B(N2)	8:15	6.5	Bottom	3	2	22.94	8.07	31.00	91.00	7.1	2.5	2.7
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	CS2(A)	10:17	1.0	Surface	1	1	23.00	8.13	29.24	94.30	7.4	2.4	2.6
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	CS2(A)	10:17	1.0	Surface	1	2	22.99	8.14	29.31	94.10	7.4	2.3	2.9
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	CS2(A)	10:17	3.2	Middle	2	1	22.87	8.12	31.22	93.70	7.3	2.6	2.4
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	CS2(A)	10:17	3.2	Middle	2	2	22.88	8.14	31.29	93.60	7.3	2.5	2.4
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	CS2(A)	10:17	5.4	Bottom	3	1	22.87	8.13	31.35	93.60	7.3	2.6	2.8
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	CS2(A)	10:16	5.4	Bottom	3	2	22.86	8.14	31.41	93.40	7.3	2.7	2.0
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	CS(Mf)5	8:07	1.0	Surface	1	1	22.41	7.82	29.14	91.20	6.2	3.3	2.7
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	CS(Mf)5	8:06	1.0	Surface	1	2	22.40	7.82	29.15	90.50	6.1	3.4	3.5
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	CS(Mf)5	8:06	6.4	Middle	2	1	22.22	7.80	29.49	88.20	6.0	3.6	2.5
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	CS(Mf)5	8:06	6.4	Middle	2	2	22.24	7.80	29.49	88.20	6.0	3.7	3.1
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	CS(Mf)5	8:05	11.7	Bottom	3	1	22.27	7.80	29.52	86.70	5.9	4.0	2.5
HKLR	HY/2011/03	2023-04-10	Mid-Flood	Fine	CS(Mf)5	8:06	11.7	Bottom	3	2	22.20	7.80	29.54	86.50	5.9	3.9	2.2
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS5	16:07	1.0	Surface	1	1	22.62	7.86	29.26	90.30	6.2	3.7	4.9
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS5	16:07	1.0	Surface	1	2	22.65	7.86	29.28	90.70	6.3	3.7	3.8
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS5	16:07	4.3	Middle	2	1	22.52	7.84	29.53	89.70	6.2	4.1	4.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS5	16:07	4.3	Middle	2	2	22.54	7.84	29.51	89.70	6.2	4.1	2.9
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS5	16:07	7.5	Bottom	3	1	22.54	7.84	29.53	89.90	6.2	4.3	3.2
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS5	16:06	7.5	Bottom	3	2	22.52	7.84	29.54	90.20	6.2	4.2	1.8
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS(Mf)6	16:16	1.0	Surface	1	1	22.64	7.87	29.26	92.60	6.4	3.5	2.5
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS(Mf)6	16:16	1.0	Surface	1	2	22.62	7.87	29.27	91.90	6.4	3.5	2.9
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS(Mf)6	16:16	2.2	Bottom	3	1	22.62	7.87	29.33	90.90	6.3	3.8	3.3
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS(Mf)6	16:16	2.2	Bottom	3	2	22.59	7.87	29.35	90.50	6.3	3.9	2.8
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS7	16:26	1.0	Surface	1	1	22.65	7.87	29.26	91.40	6.3	3.5	3.6
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS7	16:25	1.0	Surface	1	2	22.64	7.86	29.28	91.50	6.3	3.7	3.5
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS7	16:25	2.3	Bottom	3	1	22.61	7.86	29.37	91.30	6.3	3.8	2.2
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS7	16:25	2.3	Bottom	3	2	22.62	7.86	29.34	91.20	6.3	3.8	2.5
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS8(N)	16:58	1.0	Surface	1	1	22.63	7.85	29.26	90.10	6.2	3.7	2.2
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS8(N)	16:59	1.0	Surface	1	2	22.64	7.86	29.24	90.40	6.2	3.6	2.5
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS8(N)	16:58	3.0	Bottom	3	1	22.61	7.84	29.34	90.10	6.2	3.8	2.4
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS8(N)	16:58	3.0	Bottom	3	2	22.58	7.84	29.38	89.60	6.2	3.9	2.8
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS(Mf)9	16:35	1.0	Surface	1	1	22.65	7.86	29.26	91.10	6.3	3.6	2.0
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS(Mf)9	16:35	1.0	Surface	1	2	22.64	7.86	29.26	90.90	6.3	3.6	3.4
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS(Mf)9	16:35	2.6	Bottom	3	1	22.62	7.86	29.37	90.90	6.3	3.8	3.4
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS(Mf)9	16:35	2.6	Bottom	3	2	22.59	7.85	29.37	90.70	6.3	3.8	1.9
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS10(N)	16:57	1.0	Surface	1	1	22.54	7.84	29.02	89.60	6.2	3.9	4.4
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS10(N)	16:58	1.0	Surface	1	2	22.56	7.84	29.01	90.10	6.2	3.9	3.5
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS10(N)	16:57	5.3	Middle	2	1	22.40	7.83	29.45	88.90	6.1	4.2	2.6
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS10(N)	16:57	5.3	Middle	2	2	22.40	7.83	29.43	89.00	6.1	4.1	2.6
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS10(N)	16:57	9.5	Bottom	3	1	22.44	7.83	29.44	89.20	6.1	4.3	2.6
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	IS10(N)	16:57	9.5	Bottom	3	2	22.39	7.83	29.48	89.10	6.1	4.3	2.3
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR3(N)	15:56	1.0	Surface	1	1	22.65	7.87	29.27	93.00	6.4	3.8	3.0
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR3(N)	15:55	1.0	Surface	1	2	22.64	7.87	29.26	92.50	6.4	3.8	2.1
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR3(N)	15:55	2.3	Bottom	3	1	22.64	7.87	29.30	91.80	6.3	3.9	3.3
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR3(N)	15:55	2.3	Bottom	3	2	22.62	7.86	29.31	91.50	6.3	4.1	3.0
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR4(N3)	16:50	1.0	Surface	1	1	22.63	7.86	29.26	89.90	6.2	3.6	3.2
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR4(N3)	16:50	1.0	Surface	1	2	22.63	7.86	29.25	89.80	6.2	3.7	3.3
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR4(N3)	16:49	2.9	Bottom	3	1	22.61	7.84	29.35	89.10	6.1	4.0	3.2
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR4(N3)	16:50	2.9	Bottom	3	2	22.62	7.84	29.36	89.50	6.2	3.9	5.0
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR5(N)	16:47	1.0	Surface	1	1	22.56	7.84	29.02	90.50	6.2	3.7	3.6
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR5(N)	16:46	1.0	Surface	1	2	22.54	7.84	29.05	89.90	6.2	3.8	3.8
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR5(N)	16:47	4.8	Middle	2	1	22.45	7.83	29.37	89.30	6.1	3.9	2.4
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR5(N)	16:46	4.8	Middle	2	2	22.42	7.83	29.38	88.80	6.1	4.0	2.8
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR5(N)	16:47	8.6	Bottom	3	1	22.42	7.83	29.45	89.50	6.1	4.4	3.4
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR5(N)	16:46	8.6	Bottom	3	2	22.41	7.84	29.46	88.90	6.1	4.4	5.3
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR10A(N)	17:47	1.0	Surface	1	1	22.50	7.84	29.35	89.10	6.1	3.4	4.3
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR10A(N)	17:46	1.0	Surface	1	2	22.50	7.85	29.35	89.00	6.1	3.5	2.6
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR10A(N)	17:46	6.7	Middle	2	1	22.36	7.83	29.77	87.20	6.0	3.7	3.7
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR10A(N)	17:46	6.7	Middle	2	2	22.37	7.84	29.78	87.40	6.0	3.7	2.8
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR10A(N)	17:45	12.3	Bottom	3	1	22.38	7.85	29.78	87.90	6.0	3.8	4.0
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR10A(N)	17:46	12.3	Bottom	3	2	22.38	7.84	29.77	87.40	6.0	3.8	2.6
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR10B(N2)	17:55	1.0	Surface	1	1	22.51	7.84	29.40	88.40	6.1	3.3	2.2
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR10B(N2)	17:55	1.0	Surface	1	2	22.50	7.84	29.38	88.50	6.1	3.2	5.3
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR10B(N2)	17:55	4.0	Middle	2	1	22.42	7.84	29.64	87.60	6.0	3.5	3.7
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR10B(N2)	17:55	4.0	Middle	2	2	22.41	7.84	29.61	87.60	6.0	3.5	2.5
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR10B(N2)	17:55	6.9	Bottom	3	1	22.42	7.84	29.71	88.00	6.0	3.7	3.1
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	SR10B(N2)	17:55	6.9	Bottom	3	2	22.41	7.84	29.68	87.80	6.0	3.7	3.5
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	CS2(A)	15:58	1.0	Surface	1	1	22.47	7.85	29.08	90.50	6.2	3.8	2.3
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	CS2(A)	15:59	1.0	Surface	1	2	22.47	7.84	29.06	90.40	6.2	3.7	2.7
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	CS2(A)	15:58	3.2	Middle	2	1	22.37	7.84	29.47	89.00	6.1	4.1	3.6
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	CS2(A)	15:59	3.2	Middle	2	2	22.39	7.84	29.47	89.30	6.1	3.9	4.5
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	CS2(A)	15:59	5.4	Bottom	3	1	22.40	7.84	29.55	89.40	6.1	4.5	4.3
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	CS2(A)	15:58	5.4	Bottom	3	2	22.36	7.84	29.60	89.00	6.1	4.3	3.6
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	CS(Mf)5	17:41	1.0	Surface	1	1	22.63	7.86	29.42	87.10	6.0	3.6	3.3
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	CS(Mf)5	17:42	1.0	Surface	1	2	22.64	7.86	29.42	87.60	6.0	3.5	3.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	CS(Mf)5	17:41	6.4	Middle	2	1	22.31	7.82	29.93	85.30	5.9	3.8	3.4
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	CS(Mf)5	17:41	6.4	Middle	2	2	22.31	7.82	29.94	85.50	5.9	3.8	2.0
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	CS(Mf)5	17:41	11.8	Bottom	3	1	22.32	7.82	29.44	85.00	5.8	4.1	4.4
HKLR	HY/2011/03	2023-04-12	Mid-Ebb	Fine	CS(Mf)5	17:41	11.8	Bottom	3	2	22.30	7.82	29.94	85.00	5.8	4.0	4.2
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS5	10:27	1.0	Surface	1	1	22.52	7.86	29.26	87.50	6.0	3.9	3.5
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS5	10:26	1.0	Surface	1	2	22.54	7.87	29.27	89.20	6.1	3.8	3.6
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS5	10:26	4.3	Middle	2	1	22.31	7.83	29.59	85.70	5.9	4.1	3.9
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS5	10:27	4.3	Middle	2	2	22.30	7.82	29.60	86.10	5.9	4.1	4.2
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS5	10:27	7.5	Bottom	3	1	22.24	7.82	29.69	85.40	5.8	4.4	4.3
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS5	10:26	7.5	Bottom	3	2	22.30	7.83	29.68	85.40	5.8	4.4	3.9
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS(Mf)6	10:18	1.0	Surface	1	1	22.59	7.87	29.26	89.40	6.1	3.7	2.7
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS(Mf)6	10:18	1.0	Surface	1	2	22.56	7.87	29.27	89.40	6.1	3.7	4.3
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS(Mf)6	10:18	2.2	Bottom	3	1	22.56	7.86	29.34	89.20	6.1	4.0	4.0
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS(Mf)6	10:17	2.2	Bottom	3	2	22.54	7.86	29.37	89.30	6.1	3.9	2.9
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS7	10:08	1.0	Surface	1	1	22.57	7.87	29.28	89.10	6.1	3.5	2.3
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS7	10:08	1.0	Surface	1	2	22.59	7.87	29.25	89.30	6.1	3.5	2.7
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS7	10:08	2.3	Bottom	3	1	22.56	7.86	29.32	89.10	6.1	3.9	2.4
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS7	10:07	2.3	Bottom	3	2	22.54	7.86	29.34	89.10	6.1	3.9	3.0
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS8(N)	9:34	1.0	Surface	1	1	22.54	7.87	29.25	90.60	6.2	3.6	3.5
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS8(N)	9:33	1.0	Surface	1	2	22.56	7.87	29.25	90.00	6.2	3.6	5.1
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS8(N)	9:33	3.1	Bottom	3	1	22.52	7.86	29.44	89.60	6.1	3.8	5.8
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS8(N)	9:33	3.1	Bottom	3	2	22.48	7.86	29.47	88.50	6.1	3.8	6.8
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS(Mf)9	9:58	1.0	Surface	1	1	22.59	7.87	29.25	89.20	6.1	3.6	2.3
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS(Mf)9	9:58	1.0	Surface	1	2	22.60	7.87	29.22	89.30	6.1	3.6	2.8
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS(Mf)9	9:58	2.5	Bottom	3	1	22.57	7.86	29.35	88.60	6.1	4.1	2.4
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS(Mf)9	9:58	2.5	Bottom	3	2	22.50	7.86	29.36	88.20	6.0	3.9	2.3
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS10(N)	9:45	1.0	Surface	1	1	22.44	7.83	29.10	89.90	6.2	3.7	3.0
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS10(N)	9:46	1.0	Surface	1	2	22.48	7.84	29.09	89.80	6.2	3.7	2.7
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS10(N)	9:46	5.4	Middle	2	1	22.34	7.83	29.47	88.50	6.1	3.9	3.0
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS10(N)	9:45	5.4	Middle	2	2	22.33	7.83	29.46	89.20	6.1	3.9	1.9
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS10(N)	9:46	9.8	Bottom	3	1	22.36	7.83	29.47	88.90	6.1	4.5	3.9
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	IS10(N)	9:45	9.8	Bottom	3	2	22.34	7.83	29.51	89.40	6.1	4.5	2.5
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR3(N)	10:38	1.0	Surface	1	1	22.55	7.86	29.27	87.80	6.0	4.0	1.4
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR3(N)	10:38	1.0	Surface	1	2	22.57	7.87	29.25	88.20	6.1	3.9	2.6
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR3(N)	10:38	2.3	Bottom	3	1	22.55	7.86	29.34	87.50	6.0	4.1	2.1
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR3(N)	10:38	2.3	Bottom	3	2	22.49	7.85	29.37	86.80	6.0	4.1	2.2
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR4(N3)	9:44	1.0	Surface	1	1	22.57	7.87	29.25	88.70	6.1	3.6	7.5
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR4(N3)	9:43	1.0	Surface	1	2	22.53	7.87	29.24	88.90	6.1	3.5	6.8
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR4(N3)	9:43	3.0	Bottom	3	1	22.51	7.85	29.45	88.60	6.1	3.7	2.8
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR4(N3)	9:43	3.0	Bottom	3	2	22.49	7.85	29.47	88.80	6.1	3.7	2.5
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR5(N)	9:55	1.0	Surface	1	1	22.45	7.84	29.10	89.20	6.1	3.8	3.0
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR5(N)	9:54	1.0	Surface	1	2	22.45	7.84	29.10	89.10	6.1	3.8	1.7
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR5(N)	9:55	4.8	Middle	2	1	22.37	7.83	29.38	88.20	6.1	4.1	3.9
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR5(N)	9:54	4.8	Middle	2	2	22.36	7.83	29.39	88.40	6.1	4.2	2.4
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR5(N)	9:54	8.6	Bottom	3	1	22.36	7.83	29.45	88.60	6.1	4.6	1.7
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR5(N)	9:54	8.6	Bottom	3	2	22.35	7.83	29.48	88.60	6.1	4.5	1.5
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR10A(N)	8:59	1.0	Surface	1	1	22.48	7.82	29.32	89.70	6.2	3.1	2.5
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR10A(N)	8:58	1.0	Surface	1	2	22.53	7.82	29.30	88.70	6.1	3.2	2.4
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR10A(N)	8:58	6.7	Middle	2	1	22.36	7.81	29.66	87.10	6.0	3.4	2.4
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR10A(N)	8:58	6.7	Middle	2	2	22.36	7.81	29.66	87.50	6.0	3.3	2.3
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR10A(N)	8:58	12.4	Bottom	3	1	22.38	7.81	29.75	87.40	6.0	3.9	2.4
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR10A(N)	8:58	12.4	Bottom	3	2	22.37	7.81	29.72	87.70	6.0	3.9	3.8
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR10B(N2)	8:48	1.0	Surface	1	1	22.54	7.82	29.31	92.80	6.3	3.1	1.8
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR10B(N2)	8:48	1.0	Surface	1	2	22.55	7.81	29.29	91.90	6.3	3.2	1.7
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR10B(N2)	8:47	4	Middle	2	1	22.40	7.81	29.59	90.20	6.2	3.6	6.4
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR10B(N2)	8:48	4	Middle	2	2	22.43	7.81	29.57	89.20	6.1	3.5	4.0
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR10B(N2)	8:48	6.9	Bottom	3	1	22.41	7.81	29.69	88.70	6.1	3.9	2.0
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	SR10B(N2)	8:47	6.9	Bottom	3	2	22.36	7.80	29.74	88.80	6.1	3.8	3.2
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	CS2(A)	10:42	1.0	Surface	1	1	22.43	7.85	29.13	89.50	6.2	3.9	1.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	CS2(A)	10:43	1.0	Surface	1	2	22.43	7.84	29.12	89.60	6.2	3.9	4.5
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	CS2(A)	10:42	3.4	Middle	2	1	22.37	7.83	29.37	88.80	6.1	4.2	2.6
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	CS2(A)	10:42	3.4	Middle	2	2	22.37	7.85	29.34	88.70	6.1	4.2	2.2
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	CS2(A)	10:42	5.7	Bottom	3	1	22.34	7.84	29.47	88.70	6.1	4.4	2.5
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	CS2(A)	10:42	5.7	Bottom	3	2	22.34	7.83	29.47	88.70	6.1	4.6	1.9
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	CS(Mf)5	8:53	1.0	Surface	1	1	22.58	7.85	29.34	90.90	6.2	3.4	2.9
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	CS(Mf)5	8:52	1.0	Surface	1	2	22.56	7.84	29.36	90.30	6.2	3.5	2.4
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	CS(Mf)5	8:52	6.4	Middle	2	1	22.35	7.84	29.75	88.00	6.0	3.7	3.1
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	CS(Mf)5	8:52	6.4	Middle	2	2	22.36	7.83	29.75	88.30	6.0	3.7	2.8
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	CS(Mf)5	8:51	11.7	Bottom	3	1	22.38	7.83	29.79	87.20	6.0	4.1	3.7
HKLR	HY/2011/03	2023-04-12	Mid-Flood	Fine	CS(Mf)5	8:52	11.7	Bottom	3	2	22.34	7.83	29.81	86.90	5.9	4.1	2.6
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS5	19:17	1.0	Surface	1	1	22.44	7.88	28.83	89.20	6.0	4.7	<0.5
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS5	19:17	1.0	Surface	1	2	22.46	7.86	29.04	89.90	6.1	4.7	0.7
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS5	19:17	4.2	Middle	2	1	22.38	7.86	29.07	87.60	5.9	5.1	0.9
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS5	19:17	4.2	Middle	2	2	22.41	7.85	29.24	88.30	6.0	5.0	0.6
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS5	19:17	7.3	Bottom	3	1	22.42	7.85	29.23	87.20	5.9	5.2	1.2
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS5	19:17	7.3	Bottom	3	2	22.41	7.86	29.24	87.90	5.9	5.0	1.2
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS(Mf)6	19:27	1.0	Surface	1	1	22.45	7.90	28.74	95.70	6.5	4.5	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS(Mf)6	19:27	1.0	Surface	1	2	22.45	7.90	28.75	94.00	6.4	4.5	1.6
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS(Mf)6	19:27	2.1	Bottom	3	1	22.45	7.89	28.86	93.80	6.3	4.8	0.8
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS(Mf)6	19:27	2.1	Bottom	3	2	22.43	7.89	28.91	93.10	6.3	4.7	0.8
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS7	19:36	1.0	Surface	1	1	22.46	7.90	28.81	95.40	6.4	4.6	0.7
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS7	19:35	1.0	Surface	1	2	22.46	7.89	28.80	95.60	6.5	4.7	0.9
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS7	19:35	2.2	Bottom	3	1	22.45	7.89	28.84	95.40	6.4	4.7	1.1
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS7	19:35	2.2	Bottom	3	2	22.44	7.89	28.84	95.20	6.4	4.8	1.3
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS8(N)	20:06	1.0	Surface	1	1	22.52	7.89	29.37	90.30	6.1	3.9	1.7
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS8(N)	20:06	1.0	Surface	1	2	22.53	7.89	29.42	90.40	6.1	3.8	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS8(N)	20:05	3.1	Bottom	3	1	22.52	7.88	29.69	90.00	6.0	4.1	2.3
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS8(N)	20:06	3.1	Bottom	3	2	22.53	7.88	29.64	89.60	6.0	4.1	2.1
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS(Mf)9	19:44	1.0	Surface	1	1	22.54	7.91	29.45	90.40	6.1	3.9	0.8
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS(Mf)9	19:44	1.0	Surface	1	2	22.53	7.92	29.44	91.30	6.1	3.9	0.8
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS(Mf)9	19:44	2.6	Bottom	3	1	22.54	7.90	29.68	90.60	6.1	4.2	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS(Mf)9	19:44	2.6	Bottom	3	2	22.53	7.92	29.66	91.60	6.2	4.3	1.1
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS10(N)	20:35	1.0	Surface	1	1	22.50	7.84	28.80	87.60	5.9	5.5	1.6
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS10(N)	20:36	1.0	Surface	1	2	22.53	7.84	28.80	87.90	5.9	5.7	1.7
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS10(N)	20:35	5.3	Middle	2	1	22.41	7.83	29.01	87.10	5.8	6.5	1.7
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS10(N)	20:36	5.3	Middle	2	2	22.41	7.83	29.00	87.10	5.8	6.5	1.5
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS10(N)	20:35	9.6	Bottom	3	1	22.41	7.83	29.02	87.30	5.8	6.4	1.2
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	IS10(N)	20:36	9.6	Bottom	3	2	22.44	7.83	29.00	87.30	5.8	6.5	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR3(N)	19:06	1.0	Surface	1	1	22.46	7.89	29.05	94.80	6.4	4.8	1.1
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR3(N)	19:05	1.0	Surface	1	2	22.43	7.88	28.84	90.60	6.1	4.7	1.3
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR3(N)	19:05	2.3	Bottom	3	1	22.43	7.87	29.00	90.30	6.1	4.9	1.8
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR3(N)	19:06	2.3	Bottom	3	2	22.44	7.88	28.98	90.60	6.1	4.8	1.8
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR4(N3)	19:57	1.0	Surface	1	1	22.52	7.90	29.35	89.90	6.0	3.7	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR4(N3)	19:57	1.0	Surface	1	2	22.52	7.90	29.40	89.50	6.0	3.7	1.6
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR4(N3)	19:57	2.7	Bottom	3	1	22.54	7.88	29.71	88.90	6.0	3.9	2.0
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR4(N3)	19:57	2.7	Bottom	3	2	22.53	7.88	29.62	89.80	6.0	3.9	2.3
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR5(N)	20:25	1.0	Surface	1	1	22.50	7.83	28.80	88.10	5.9	5.4	2.4
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR5(N)	20:24	1.0	Surface	1	2	22.50	7.83	28.81	88.00	5.9	5.4	2.1
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR5(N)	20:24	4.4	Middle	2	1	22.41	7.82	28.97	87.50	5.9	6.5	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR5(N)	20:25	4.4	Middle	2	2	22.43	7.83	28.97	87.50	5.9	6.3	1.2
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR5(N)	20:25	7.8	Bottom	3	1	22.42	7.83	29.01	87.60	5.9	6.7	0.6
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR5(N)	20:24	7.8	Bottom	3	2	22.41	7.82	29.01	87.60	5.9	6.9	0.8
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR10A(N)	21:22	1.0	Surface	1	1	22.58	7.85	29.48	88.10	5.9	3.5	0.9
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR10A(N)	21:23	1.0	Surface	1	2	22.61	7.84	29.45	88.30	5.9	3.5	0.7
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR10A(N)	21:23	6.4	Middle	2	1	22.47	7.84	29.71	86.90	5.8	3.7	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR10A(N)	21:22	6.4	Middle	2	2	22.40	7.84	29.87	87.50	5.8	3.7	1.6
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR10A(N)	21:22	11.8	Bottom	3	1	22.41	7.84	29.85	89.00	5.9	3.8	1.8
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR10A(N)	21:23	11.8	Bottom	3	2	22.50	7.84	29.71	87.30	5.8	3.8	1.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR10B(N2)	21:33	1.0	Surface	1	1	22.54	7.84	29.55	91.10	6.1	3.9	2.2
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR10B(N2)	21:34	1.0	Surface	1	2	22.56	7.85	29.54	88.70	5.9	3.7	2.5
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR10B(N2)	21:34	3.6	Middle	2	1	22.40	7.84	29.78	86.70	5.8	3.9	1.9
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR10B(N2)	21:32	3.6	Middle	2	2	22.48	7.84	29.72	86.50	5.8	3.8	1.6
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR10B(N2)	21:33	6.2	Bottom	3	1	22.50	7.84	29.70	86.70	5.8	4.2	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	SR10B(N2)	21:32	6.2	Bottom	3	2	22.48	7.84	29.75	87.00	5.8	4.3	1.2
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	CS2(A)	19:20	1.0	Surface	1	1	22.45	7.82	28.82	90.40	6.1	5.4	1.7
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	CS2(A)	19:20	1.0	Surface	1	2	22.46	7.81	28.82	89.60	6.0	5.4	1.6
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	CS2(A)	19:20	3.2	Middle	2	1	22.40	7.82	29.02	88.20	5.9	6.3	1.2
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	CS2(A)	19:19	3.2	Middle	2	2	22.39	7.79	29.01	88.20	5.9	6.6	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	CS2(A)	19:20	5.4	Bottom	3	1	22.40	7.81	29.06	88.30	5.9	6.6	0.8
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	CS2(A)	19:19	5.4	Bottom	3	2	22.40	7.77	29.07	88.50	5.9	6.8	0.9
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	CS(Mf)5	20:45	1.0	Surface	1	1	22.53	7.89	29.51	88.10	5.9	4.1	2.9
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	CS(Mf)5	20:45	1.0	Surface	1	2	22.54	7.89	29.55	87.90	5.9	4.1	2.3
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	CS(Mf)5	20:45	6.3	Middle	2	1	22.42	7.86	30.09	86.90	5.8	5.2	1.6
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	CS(Mf)5	20:45	6.3	Middle	2	2	22.42	7.86	30.10	85.80	5.8	5.2	1.8
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	CS(Mf)5	20:44	11.5	Bottom	3	1	22.42	7.86	30.13	85.30	5.7	5.3	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Ebb	Fine	CS(Mf)5	20:45	11.5	Bottom	3	2	22.41	7.86	29.83	85.60	5.7	5.4	1.2
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS5	7:10	1.0	Surface	1	1	22.35	7.87	28.95	86.80	5.9	4.8	1.8
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS5	7:09	1.0	Surface	1	2	22.36	7.88	28.86	89.90	6.0	4.6	1.6
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS5	7:09	4.2	Middle	2	1	22.28	7.85	29.31	86.40	5.8	5.1	1.1
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS5	7:09	4.2	Middle	2	2	22.26	7.84	29.34	86.10	5.8	5.0	1.2
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS5	7:09	7.3	Bottom	3	1	22.23	7.84	29.36	83.60	5.6	5.2	0.7
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS5	7:08	7.3	Bottom	3	2	22.26	7.86	29.35	86.20	5.8	5.2	0.9
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS(Mf)6	6:59	1.0	Surface	1	1	22.38	7.90	28.79	93.20	6.3	4.3	0.9
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS(Mf)6	6:59	1.0	Surface	1	2	22.39	7.89	28.81	92.80	6.3	4.3	0.9
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS(Mf)6	6:59	2.1	Bottom	3	1	22.37	7.89	28.92	92.20	6.2	4.5	1.1
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS(Mf)6	6:58	2.1	Bottom	3	2	22.40	7.87	29.11	91.40	6.2	4.4	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS7	6:50	1.0	Surface	1	1	22.40	7.89	28.83	89.30	6.0	4.5	0.7
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS7	6:50	1.0	Surface	1	2	22.38	7.89	28.88	89.20	6.0	4.6	0.9
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS7	6:50	2.2	Bottom	3	1	22.38	7.88	28.99	89.20	6.0	4.9	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS7	6:50	2.2	Bottom	3	2	22.38	7.88	29.01	89.60	6.0	4.9	1.6
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS8(N)	6:19	1.0	Surface	1	1	22.39	7.89	29.06	92.00	6.2	3.6	0.5
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS8(N)	6:19	1.0	Surface	1	2	22.40	7.89	29.10	90.90	6.1	3.7	0.8
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS8(N)	6:19	3.0	Bottom	3	1	22.38	7.88	29.21	91.00	6.1	3.8	1.3
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS8(N)	6:19	3.0	Bottom	3	2	22.37	7.88	29.29	89.50	6.0	3.8	1.1
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS(Mf)9	6:41	1.0	Surface	1	1	22.42	7.90	29.04	92.70	6.2	4.1	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS(Mf)9	6:42	1.0	Surface	1	2	22.42	7.89	29.06	93.00	6.3	4.2	1.5
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS(Mf)9	6:42	2.5	Bottom	3	1	22.41	7.89	29.11	92.40	6.2	4.4	2.1
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS(Mf)9	6:41	2.5	Bottom	3	2	22.37	7.89	29.18	91.90	6.2	4.3	2.4
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS10(N)	6:54	1.0	Surface	1	1	22.32	7.86	29.09	87.30	5.9	4.4	0.7
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS10(N)	6:53	1.0	Surface	1	2	22.30	7.86	29.10	87.40	5.9	4.3	1.0
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS10(N)	6:53	5.3	Middle	2	1	22.26	7.86	29.29	86.60	5.8	4.2	1.1
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS10(N)	6:53	5.3	Middle	2	2	22.25	7.86	29.28	86.90	5.8	4.6	1.3
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS10(N)	6:53	9.5	Bottom	3	1	22.27	7.86	29.28	86.80	5.8	5.9	1.6
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	IS10(N)	6:53	9.5	Bottom	3	2	22.26	7.86	29.30	87.10	5.8	5.7	1.8
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR3(N)	7:21	1.0	Surface	1	1	22.37	7.88	28.88	88.10	5.9	4.3	1.3
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR3(N)	7:20	1.0	Surface	1	2	22.37	7.87	28.95	87.90	5.9	4.4	1.5
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR3(N)	7:20	2.3	Bottom	3	1	22.40	7.87	29.09	87.40	5.9	4.5	1.9
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR3(N)	7:20	2.3	Bottom	3	2	22.36	7.87	29.07	88.60	6.0	4.4	1.7
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR4(N3)	6:29	1.0	Surface	1	1	22.40	7.89	29.08	92.20	6.2	3.7	1.3
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR4(N3)	6:28	1.0	Surface	1	2	22.39	7.89	29.06	92.10	6.2	3.6	1.1
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR4(N3)	6:28	2.8	Bottom	3	1	22.37	7.88	29.20	92.10	6.2	3.7	0.8
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR4(N3)	6:28	2.8	Bottom	3	2	22.37	7.88	29.24	91.50	6.1	3.7	0.6
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR5(N)	7:04	1.0	Surface	1	1	22.31	7.86	29.09	87.00	5.8	3.9	0.9
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR5(N)	7:05	1.0	Surface	1	2	22.31	7.86	29.09	87.00	5.8	4.3	0.8
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR5(N)	7:04	4.4	Middle	2	1	22.27	7.86	29.23	86.40	5.8	4.7	1.3
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR5(N)	7:04	4.4	Middle	2	2	22.26	7.86	29.24	86.50	5.8	4.2	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR5(N)	7:04	7.8	Bottom	3	1	22.26	7.86	29.28	86.70	5.8	4.8	1.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR5(N)	7:04	7.8	Bottom	3	2	22.26	7.86	29.26	86.60	5.8	5.0	1.6
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR10A(N)	6:00	1.0	Surface	1	1	22.32	7.85	29.20	87.40	5.9	3.2	2.1
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR10A(N)	6:00	1.0	Surface	1	2	22.35	7.86	29.20	86.80	5.8	3.2	2.3
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR10A(N)	6:00	6.4	Middle	2	1	22.27	7.85	29.38	85.90	5.8	3.7	1.8
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR10A(N)	5:59	6.4	Middle	2	2	22.27	7.85	29.38	86.20	5.8	3.9	1.9
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR10A(N)	5:59	11.8	Bottom	3	1	22.27	7.85	29.41	86.30	5.8	4.4	1.2
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR10A(N)	6:00	11.8	Bottom	3	2	22.28	7.85	29.42	86.10	5.8	4.5	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR10B(N2)	5:48	1.0	Surface	1	1	22.36	7.86	29.19	89.70	6.0	3.6	0.9
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR10B(N2)	5:49	1.0	Surface	1	2	22.35	7.86	29.20	90.70	6.1	3.4	0.7
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR10B(N2)	5:48	3.6	Middle	2	1	22.29	7.87	29.35	88.10	5.9	3.8	1.2
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR10B(N2)	5:48	3.6	Middle	2	2	22.30	7.86	29.34	87.60	5.9	3.6	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR10B(N2)	5:48	6.1	Bottom	3	1	22.29	7.86	29.40	87.20	5.8	4.1	1.8
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	SR10B(N2)	5:48	6.1	Bottom	3	2	22.27	7.87	29.42	87.70	5.9	4.2	1.6
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	CS2(A)	7:54	1.0	Surface	1	1	22.30	7.87	29.10	87.20	5.9	5.5	0.6
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	CS2(A)	7:54	1.0	Surface	1	2	22.30	7.86	29.10	87.70	5.9	5.8	0.8
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	CS2(A)	7:54	3.3	Middle	2	1	22.27	7.86	29.23	87.40	5.9	6.0	1.3
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	CS2(A)	7:53	3.3	Middle	2	2	22.27	7.87	29.21	86.70	5.8	6.2	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	CS2(A)	7:53	5.5	Bottom	3	1	22.25	7.86	29.28	86.70	5.8	6.3	2.4
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	CS2(A)	7:54	5.5	Bottom	3	2	22.25	7.86	29.28	87.70	5.9	6.6	2.1
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	CS(Mf)5	5:44	1.0	Surface	1	1	22.41	7.86	29.23	87.70	5.9	3.8	2.2
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	CS(Mf)5	5:45	1.0	Surface	1	2	22.41	7.87	29.18	88.50	5.9	3.7	2.0
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	CS(Mf)5	5:45	6.2	Middle	2	1	22.37	7.85	29.73	86.90	5.8	4.1	1.8
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	CS(Mf)5	5:44	6.2	Middle	2	2	22.36	7.85	29.66	86.50	5.8	4.0	1.6
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	CS(Mf)5	5:44	11.4	Bottom	3	1	22.42	7.84	29.92	85.00	5.7	4.2	1.4
HKLR	HY/2011/03	2023-04-14	Mid-Flood	Fine	CS(Mf)5	5:45	11.4	Bottom	3	2	22.38	7.85	29.85	85.20	5.7	4.2	1.2
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS5	16:08	1.0	Surface	1	1	24.03	7.93	29.17	89.40	6.5	4.4	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS5	16:08	1.0	Surface	1	2	24.03	7.94	29.07	89.30	6.5	4.3	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS5	16:08	4.3	Middle	2	1	23.98	7.93	29.23	88.30	6.4	4.7	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS5	16:08	4.3	Middle	2	2	23.99	7.92	29.32	88.40	6.4	4.8	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS5	16:07	7.6	Bottom	3	1	23.98	7.93	29.33	87.80	6.4	4.8	0.7
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS5	16:08	7.6	Bottom	3	2	23.99	7.92	29.31	88.00	6.4	4.8	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS(Mf)6	16:19	1.0	Surface	1	1	24.01	7.95	28.97	93.40	6.8	4.3	0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS(Mf)6	16:19	1.0	Surface	1	2	24.01	7.96	28.97	92.00	6.7	4.3	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS(Mf)6	16:19	2.2	Bottom	3	1	24.01	7.95	29.03	91.80	6.7	4.6	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS(Mf)6	16:18	2.2	Bottom	3	2	23.99	7.96	29.07	90.80	6.6	4.5	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS7	16:28	1.0	Surface	1	1	24.04	7.97	28.96	94.20	6.8	4.5	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS7	16:28	1.0	Surface	1	2	24.04	7.96	28.95	93.20	6.8	4.5	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS7	16:27	2.3	Bottom	3	1	24.01	7.97	28.99	92.00	6.7	4.6	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS7	16:28	2.3	Bottom	3	2	24.03	7.96	28.98	93.20	6.8	4.6	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS8(N)	17:01	1.0	Surface	1	1	24.10	7.95	29.20	89.20	6.5	4.1	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS8(N)	17:01	1.0	Surface	1	2	24.10	7.95	29.22	89.70	6.5	4.1	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS8(N)	17:01	3.0	Bottom	3	1	24.09	7.95	29.33	89.00	6.5	4.3	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS8(N)	17:00	3.0	Bottom	3	2	24.07	7.95	29.36	88.50	6.4	4.4	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS(Mf)9	16:38	1.0	Surface	1	1	24.06	7.97	29.19	91.30	6.6	4.0	0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS(Mf)9	16:38	1.0	Surface	1	2	24.05	7.98	29.17	90.70	6.6	4.1	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS(Mf)9	16:38	2.6	Bottom	3	1	24.06	7.97	29.31	90.50	6.6	4.3	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS(Mf)9	16:38	2.6	Bottom	3	2	24.04	7.99	29.29	89.80	6.5	4.4	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS10(N)	17:00	1.0	Surface	1	1	23.97	8.00	28.43	85.50	6.2	4.5	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS10(N)	17:00	1.0	Surface	1	2	23.98	8.00	28.42	85.40	6.2	4.5	0.8
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS10(N)	16:59	5.4	Middle	2	1	23.95	7.99	28.60	85.00	6.1	5.1	1.0
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS10(N)	17:00	5.4	Middle	2	2	23.94	7.99	28.59	84.90	6.1	5.0	1.3
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS10(N)	16:59	9.8	Bottom	3	1	23.95	7.99	28.62	85.20	6.1	5.0	0.7
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	IS10(N)	17:00	9.8	Bottom	3	2	23.97	7.99	28.61	84.90	6.1	5.1	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR3(N)	15:58	1.0	Surface	1	1	24.07	7.94	28.98	92.80	6.7	4.5	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR3(N)	15:57	1.0	Surface	1	2	24.06	7.94	28.84	89.90	6.5	4.4	0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR3(N)	15:57	2.4	Bottom	3	1	24.04	7.94	28.94	90.00	6.6	4.5	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR3(N)	15:57	2.4	Bottom	3	2	24.05	7.94	28.89	88.70	6.4	4.6	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR4(N3)	16:52	1.0	Surface	1	1	24.02	7.96	29.10	90.30	6.6	4.1	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR4(N3)	16:52	1.0	Surface	1	2	24.02	7.96	29.11	89.70	6.5	4.1	<0.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR4(N3)	16:52	2.8	Bottom	3	1	24.02	7.95	29.27	88.80	6.5	4.3	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR4(N3)	16:52	2.8	Bottom	3	2	24.01	7.95	29.23	89.60	6.5	4.4	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR5(N)	16:50	1.0	Surface	1	1	23.98	8.00	28.44	87.40	6.3	4.6	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR5(N)	16:49	1.0	Surface	1	2	23.98	8.00	28.45	86.70	6.3	4.7	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR5(N)	16:49	4.3	Middle	2	1	23.93	7.99	28.57	85.80	6.2	5.2	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR5(N)	16:50	4.3	Middle	2	2	23.94	7.99	28.56	86.10	6.2	5.2	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR5(N)	16:49	7.5	Bottom	3	1	23.93	7.99	28.62	85.60	6.2	5.5	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR5(N)	16:49	7.5	Bottom	3	2	23.93	7.99	28.62	85.50	6.2	5.6	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR10A(N)	17:52	1.0	Surface	1	1	24.09	8.01	29.03	87.60	6.3	3.7	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR10A(N)	17:53	1.0	Surface	1	2	24.10	8.01	29.02	86.40	6.2	3.6	0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR10A(N)	17:52	6.4	Middle	2	1	24.04	8.00	29.18	84.80	6.1	3.9	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR10A(N)	17:52	6.4	Middle	2	2	24.00	8.00	29.26	86.20	6.2	3.8	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR10A(N)	17:51	11.8	Bottom	3	1	24.01	8.01	29.25	86.50	6.2	3.9	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR10A(N)	17:52	11.8	Bottom	3	2	24.06	8.00	29.18	84.70	6.1	3.9	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR10B(N2)	18:03	1.0	Surface	1	1	24.09	8.01	29.07	85.30	6.1	3.2	0.7
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR10B(N2)	18:02	1.0	Surface	1	2	24.08	8.01	29.08	86.70	6.2	3.4	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR10B(N2)	18:03	3.7	Middle	2	1	24.01	8.00	29.21	84.10	6.0	3.5	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR10B(N2)	18:02	3.7	Middle	2	2	24.05	8.01	29.18	84.20	6.0	3.4	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR10B(N2)	18:02	6.3	Bottom	3	1	24.05	8.01	29.21	84.40	6.0	3.8	0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	SR10B(N2)	18:02	6.3	Bottom	3	2	24.06	8.00	29.18	84.10	6.0	3.7	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	CS2(A)	15:50	1.0	Surface	1	1	23.68	7.99	28.51	89.90	6.5	4.5	0.7
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	CS2(A)	15:49	1.0	Surface	1	2	23.69	7.99	28.51	90.40	6.6	4.5	0.7
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	CS2(A)	15:49	3.4	Middle	2	1	23.66	7.99	28.70	88.10	6.4	5.9	0.8
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	CS2(A)	15:49	3.4	Middle	2	2	23.65	7.97	28.70	88.90	6.5	6.1	0.8
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	CS2(A)	15:49	5.7	Bottom	3	1	23.66	7.96	28.78	88.60	6.4	6.3	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	CS2(A)	15:49	5.7	Bottom	3	2	23.66	7.98	28.76	88.00	6.4	6.2	0.9
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	CS(Mf)5	17:41	1.0	Surface	1	1	24.07	7.96	29.25	88.00	6.4	3.6	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	CS(Mf)5	17:41	1.0	Surface	1	2	24.06	7.96	29.23	88.20	6.4	3.6	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	CS(Mf)5	17:41	6.3	Middle	2	1	23.99	7.93	29.65	86.00	6.3	4.1	0.8
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	CS(Mf)5	17:40	6.3	Middle	2	2	23.96	7.93	29.69	86.20	6.3	4.2	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	CS(Mf)5	17:41	11.5	Bottom	3	1	23.92	7.93	29.58	85.90	6.2	4.4	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Ebb	Fine	CS(Mf)5	17:40	11.5	Bottom	3	2	23.92	7.93	29.76	85.10	6.2	4.4	1.0
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS5	11:53	1.0	Surface	1	1	23.94	7.93	28.89	87.40	6.4	4.4	1.0
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS5	11:52	1.0	Surface	1	2	23.95	7.94	28.84	88.50	6.4	4.3	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS5	11:52	4.2	Middle	2	1	23.90	7.92	29.12	86.10	6.3	4.7	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS5	11:53	4.2	Middle	2	2	23.89	7.91	29.13	85.90	6.2	4.6	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS5	11:53	7.3	Bottom	3	1	23.88	7.91	29.15	85.20	6.2	4.7	0.8
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS5	11:52	7.3	Bottom	3	2	23.90	7.92	29.15	85.40	6.2	4.7	1.2
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS(Mf)6	11:43	1.0	Surface	1	1	23.96	7.94	28.82	90.60	6.6	4.2	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS(Mf)6	11:43	1.0	Surface	1	2	23.96	7.95	28.81	90.20	6.5	4.3	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS(Mf)6	11:43	2.2	Bottom	3	1	23.95	7.94	28.88	90.00	6.5	4.4	0.9
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS(Mf)6	11:42	2.2	Bottom	3	2	23.98	7.93	28.96	88.30	6.4	4.4	1.1
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS7	11:34	1.0	Surface	1	1	24.01	7.94	28.78	88.60	6.4	4.5	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS7	11:34	1.0	Surface	1	2	24.00	7.94	28.81	87.90	6.4	4.6	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS7	11:34	2.2	Bottom	3	1	24.00	7.94	28.87	88.10	6.4	4.8	0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS7	11:34	2.2	Bottom	3	2	24.00	7.93	28.88	87.60	6.3	4.8	0.7
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS8(N)	11:02	1.0	Surface	1	1	24.00	7.94	28.74	90.40	6.6	3.6	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS8(N)	11:01	1.0	Surface	1	2	24.01	7.94	28.76	89.10	6.5	3.8	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS8(N)	11:02	3.0	Bottom	3	1	24.00	7.93	28.85	89.50	6.5	4.2	0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS8(N)	11:01	3.0	Bottom	3	2	24.00	7.93	28.89	87.80	6.4	4.3	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS(Mf)9	11:25	1.0	Surface	1	1	24.00	7.95	28.81	90.20	6.5	3.9	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS(Mf)9	11:25	1.0	Surface	1	2	24.00	7.94	28.82	91.00	6.6	3.9	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS(Mf)9	11:25	2.6	Bottom	3	1	23.99	7.94	28.87	90.40	6.6	4.1	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS(Mf)9	11:25	2.6	Bottom	3	2	23.98	7.94	28.90	88.80	6.4	4.1	0.7
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS10(N)	11:16	1.0	Surface	1	1	23.74	8.00	28.48	88.10	6.4	4.5	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS10(N)	11:17	1.0	Surface	1	2	23.77	8.01	28.49	89.10	6.5	4.5	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS10(N)	11:17	5.4	Middle	2	1	23.81	8.01	28.70	86.60	6.3	4.7	0.8
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS10(N)	11:16	5.4	Middle	2	2	23.80	8.00	28.69	86.00	6.2	4.9	0.7
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	IS10(N)	11:17	9.7	Bottom	3	1	23.81	8.00	28.70	85.40	6.2	5.6	1.0

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	2023-04-17	Mid-Flood	Fine	IS10(N)	11:16	9.7	Bottom	3	2	23.80	8.00	28.71	85.90	6.2	5.4	0.8
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR3(N)	12:02	1.0	Surface	1	1	23.95	7.93	28.86	87.20	6.3	4.1	0.8
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR3(N)	12:03	1.0	Surface	1	2	23.95	7.93	28.83	87.80	6.4	4.0	0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR3(N)	12:03	2.4	Bottom	3	1	23.96	7.93	28.94	87.20	6.3	4.2	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR3(N)	12:02	2.4	Bottom	3	2	23.95	7.93	28.93	87.00	6.3	4.2	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR4(N3)	11:11	1.0	Surface	1	1	23.99	7.94	28.77	90.50	6.6	3.7	1.4
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR4(N3)	11:10	1.0	Surface	1	2	23.98	7.94	28.75	90.20	6.6	3.7	0.9
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR4(N3)	11:11	2.8	Bottom	3	1	23.97	7.93	28.85	90.30	6.6	3.8	1.2
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR4(N3)	11:10	2.8	Bottom	3	2	23.97	7.93	28.88	89.50	6.5	3.8	1.3
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR5(N)	11:28	1.0	Surface	1	1	23.84	8.01	28.61	85.10	6.1	4.5	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR5(N)	11:27	1.0	Surface	1	2	23.84	8.01	28.61	85.30	6.2	4.4	0.8
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR5(N)	11:28	4.2	Middle	2	1	23.83	8.01	28.71	84.70	6.1	5.1	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR5(N)	11:27	4.2	Middle	2	2	23.82	8.01	28.72	84.80	6.1	4.9	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR5(N)	11:27	7.4	Bottom	3	1	23.82	8.01	28.75	84.90	6.1	5.3	0.8
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR5(N)	11:27	7.4	Bottom	3	2	23.82	8.01	28.74	84.60	6.1	5.4	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR10A(N)	10:23	1.0	Surface	1	1	23.95	7.99	28.85	85.00	6.1	3.1	0.8
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR10A(N)	10:23	1.0	Surface	1	2	23.96	7.99	28.85	86.10	6.2	3.0	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR10A(N)	10:22	6.4	Middle	2	1	23.92	7.98	28.97	85.00	6.1	3.5	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR10A(N)	10:23	6.4	Middle	2	2	23.92	7.98	28.97	83.80	6.0	3.3	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR10A(N)	10:22	11.8	Bottom	3	1	23.93	7.98	28.99	84.80	6.1	3.8	0.7
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR10A(N)	10:23	11.8	Bottom	3	2	23.93	7.98	29.00	83.90	6.0	3.8	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR10B(N2)	10:13	1.0	Surface	1	1	23.94	7.98	28.84	88.00	6.3	3.2	0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR10B(N2)	10:13	1.0	Surface	1	2	23.95	7.94	28.84	88.30	6.4	3.3	0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR10B(N2)	10:12	3.6	Middle	2	1	23.92	7.94	28.94	86.40	6.2	3.5	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR10B(N2)	10:13	3.6	Middle	2	2	23.92	7.96	28.93	85.00	6.1	3.3	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR10B(N2)	10:13	6.1	Bottom	3	1	23.92	7.95	28.98	84.80	6.1	3.8	0.6
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	SR10B(N2)	10:12	6.1	Bottom	3	2	23.90	7.93	28.99	85.40	6.1	3.9	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	CS2(A)	12:19	1.0	Surface	1	1	23.59	8.03	28.66	88.90	6.5	5.1	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	CS2(A)	12:20	1.0	Surface	1	2	23.59	8.03	28.63	88.10	6.4	5.4	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	CS2(A)	12:20	3.3	Middle	2	1	23.57	8.03	28.77	87.30	6.4	5.6	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	CS2(A)	12:19	3.3	Middle	2	2	23.57	8.03	28.76	87.90	6.4	5.7	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	CS2(A)	12:19	5.6	Bottom	3	1	23.56	8.03	28.82	87.20	6.4	5.9	0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	CS2(A)	12:19	5.6	Bottom	3	2	23.56	8.03	28.82	87.20	6.3	6.2	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	CS(Mf)5	10:24	1.0	Surface	1	1	23.97	7.91	28.72	88.50	6.4	3.4	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	CS(Mf)5	10:24	1.0	Surface	1	2	23.96	7.90	28.75	88.10	6.4	3.4	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	CS(Mf)5	10:24	6.2	Middle	2	1	23.92	7.90	29.11	87.00	6.3	3.7	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	CS(Mf)5	10:23	6.2	Middle	2	2	23.91	7.89	29.10	86.60	6.3	3.8	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	CS(Mf)5	10:23	11.3	Bottom	3	1	23.92	7.88	29.28	85.30	6.2	4.1	<0.5
HKLR	HY/2011/03	2023-04-17	Mid-Flood	Fine	CS(Mf)5	10:24	11.3	Bottom	3	2	23.89	7.89	29.26	86.10	6.3	4.1	<0.5
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS5	11:32	1.0	Surface	1	1	24.18	7.92	29.27	91.10	6.6	4.1	0.8
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS5	11:33	1.0	Surface	1	2	24.18	7.93	29.23	91.20	6.6	4.1	1.3
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS5	11:32	4.3	Middle	2	1	24.13	7.91	29.42	90.40	6.5	4.4	1.4
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS5	11:33	4.3	Middle	2	2	24.13	7.91	29.37	90.40	6.5	4.4	1.7
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS5	11:32	7.5	Bottom	3	1	24.12	7.91	29.45	90.30	6.5	4.4	3.0
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS5	11:33	7.5	Bottom	3	2	24.13	7.91	29.43	90.40	6.5	4.5	2.3
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS(Mf)6	11:44	1.0	Surface	1	1	24.18	7.93	29.16	94.20	6.8	4.1	2.0
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS(Mf)6	11:44	1.0	Surface	1	2	24.18	7.93	29.16	93.20	6.7	4.1	1.7
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS(Mf)6	11:44	2.2	Bottom	3	1	24.18	7.93	29.20	92.90	6.7	4.5	2.0
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS(Mf)6	11:43	2.2	Bottom	3	2	24.17	7.93	29.23	92.10	6.6	4.5	1.4
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS7	11:54	1.0	Surface	1	1	24.21	7.94	29.16	94.60	6.8	3.9	1.6
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS7	11:54	1.0	Surface	1	2	24.20	7.94	29.16	94.10	6.8	4.0	2.3
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS7	11:54	2.3	Bottom	3	1	24.20	7.94	29.18	93.90	6.7	4.1	1.7
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS7	11:53	2.3	Bottom	3	2	24.18	7.94	29.19	93.30	6.7	4.1	2.6
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS8(N)	12:27	1.0	Surface	1	1	24.24	7.91	29.25	91.20	6.6	3.8	1.7
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS8(N)	12:28	1.0	Surface	1	2	24.25	7.92	29.25	91.50	6.6	3.8	1.5
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS8(N)	12:27	2.9	Bottom	3	1	24.23	7.91	29.33	91.10	6.5	4.1	1.7
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS8(N)	12:27	2.9	Bottom	3	2	24.22	7.91	29.35	90.70	6.5	4.1	2.9
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS(Mf)9	12:04	1.0	Surface	1	1	24.22	7.94	29.27	93.00	6.7	3.9	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS(Mf)9	12:03	1.0	Surface	1	2	24.21	7.94	29.26	92.70	6.7	4.0	2.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS(Mf)9	12:03	2.6	Bottom	3	1	24.21	7.94	29.34	92.60	6.7	4.1	2.3
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS(Mf)9	12:03	2.6	Bottom	3	2	24.19	7.94	29.33	92.20	6.6	4.2	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS10(N)	12:37	1.0	Surface	1	1	24.13	7.94	28.27	90.40	6.4	4.1	2.4
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS10(N)	12:38	1.0	Surface	1	2	24.13	7.94	28.28	90.40	6.4	4.0	2.1
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS10(N)	12:37	5.4	Middle	2	1	24.07	7.93	28.71	89.60	6.4	4.5	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS10(N)	12:38	5.4	Middle	2	2	24.06	7.93	28.76	89.40	6.4	4.4	2.4
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS10(N)	12:37	9.7	Bottom	3	1	24.11	7.93	28.78	89.70	6.4	4.5	3.2
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	IS10(N)	12:38	9.7	Bottom	3	2	24.11	7.93	28.81	89.40	6.4	4.7	2.2
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR3(N)	11:22	1.0	Surface	1	1	24.21	7.92	29.18	93.30	6.7	4.2	1.4
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR3(N)	11:22	1.0	Surface	1	2	24.20	7.92	29.11	91.70	6.6	4.2	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR3(N)	11:22	2.4	Bottom	3	1	24.18	7.92	29.17	91.60	6.6	4.2	2.5
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR3(N)	11:22	2.4	Bottom	3	2	24.19	7.92	29.15	90.80	6.5	4.3	3.1
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR4(N3)	12:18	1.0	Surface	1	1	24.20	7.92	29.21	91.60	6.6	3.6	2.3
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR4(N3)	12:18	1.0	Surface	1	2	24.20	7.92	29.21	91.20	6.6	3.7	2.1
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR4(N3)	12:18	2.8	Bottom	3	1	24.19	7.92	29.29	91.00	6.5	3.9	2.2
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR4(N3)	12:18	2.8	Bottom	3	2	24.19	7.91	29.31	90.50	6.5	3.9	2.2
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR5(N)	12:29	1.0	Surface	1	1	24.12	7.94	28.33	91.50	6.5	4.1	2.3
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR5(N)	12:28	1.0	Surface	1	2	24.11	7.95	28.33	91.10	6.5	4.2	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR5(N)	12:28	4.4	Middle	2	1	24.06	7.94	28.70	90.10	6.4	4.6	2.7
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR5(N)	12:28	4.4	Middle	2	2	24.07	7.93	28.68	90.20	6.4	4.6	2.4
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR5(N)	12:28	7.8	Bottom	3	1	24.11	7.93	28.77	90.10	6.4	5.1	1.5
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR5(N)	12:28	7.8	Bottom	3	2	24.10	7.94	28.80	90.10	6.4	5.1	2.0
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR10A(N)	13:28	1.0	Surface	1	1	24.17	7.95	28.91	91.30	6.5	3.3	2.6
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR10A(N)	13:29	1.0	Surface	1	2	24.17	7.95	28.92	90.30	6.4	3.3	3.1
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR10A(N)	13:28	6.4	Middle	2	1	24.10	7.94	29.48	88.00	6.2	3.8	1.7
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR10A(N)	13:28	6.4	Middle	2	2	24.07	7.94	29.55	89.20	6.3	3.8	2.0
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR10A(N)	13:27	11.8	Bottom	3	1	24.09	7.95	29.59	89.00	6.3	3.9	2.3
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR10A(N)	13:28	11.8	Bottom	3	2	24.11	7.94	29.52	88.10	6.2	3.8	1.4
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR10B(N2)	13:38	1.0	Surface	1	1	24.18	7.95	28.98	89.40	6.3	3.1	1.9
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR10B(N2)	13:39	1.0	Surface	1	2	24.18	7.95	28.98	89.00	6.3	3.0	1.2
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR10B(N2)	13:39	3.6	Middle	2	1	24.12	7.94	29.28	87.70	6.2	3.4	1.0
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR10B(N2)	13:38	3.6	Middle	2	2	24.14	7.94	29.29	87.70	6.2	3.4	1.3
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR10B(N2)	13:38	6.2	Bottom	3	1	24.14	7.94	29.43	88.00	6.2	3.7	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	SR10B(N2)	13:38	6.2	Bottom	3	2	24.15	7.94	29.39	87.80	6.2	3.7	2.9
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	CS2(A)	11:33	1.0	Surface	1	1	23.95	7.94	28.45	93.60	6.7	4.1	2.3
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	CS2(A)	11:33	1.0	Surface	1	2	23.94	7.94	28.48	93.80	6.7	4.2	2.2
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	CS2(A)	11:33	3.3	Middle	2	1	23.91	7.94	28.85	91.90	6.6	4.9	1.4
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	CS2(A)	11:32	3.3	Middle	2	2	23.90	7.94	28.85	92.50	6.6	5.1	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	CS2(A)	11:32	5.6	Bottom	3	1	23.93	7.93	28.96	91.80	6.6	5.4	1.2
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	CS2(A)	11:33	5.6	Bottom	3	2	23.93	7.93	28.94	91.60	6.5	5.3	1.9
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	CS(Mf)5	13:07	1.0	Surface	1	1	24.23	7.93	29.36	89.10	6.4	3.4	1.2
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	CS(Mf)5	13:07	1.0	Surface	1	2	24.23	7.93	29.36	89.10	6.4	3.4	1.9
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	CS(Mf)5	13:06	6.3	Middle	2	1	24.07	7.89	29.80	87.60	6.3	3.9	1.6
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	CS(Mf)5	13:07	6.3	Middle	2	2	24.08	7.89	29.77	87.60	6.3	3.8	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	CS(Mf)5	13:07	11.6	Bottom	3	1	24.05	7.90	29.65	87.40	6.3	4.0	1.4
HKLR	HY/2011/03	2023-04-19	Mid-Ebb	Fine	CS(Mf)5	13:06	11.6	Bottom	3	2	24.05	7.89	29.83	87.30	6.3	4.0	1.6
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS5	6:54	1.0	Surface	1	1	24.11	7.93	29.13	89.30	6.4	3.9	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS5	6:53	1.0	Surface	1	2	24.12	7.94	29.10	90.30	6.5	3.8	2.4
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS5	6:53	4.2	Middle	2	1	24.03	7.91	29.37	87.90	6.3	4.2	2.4
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS5	6:54	4.2	Middle	2	2	24.02	7.90	29.37	88.10	6.3	4.1	2.2
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS5	6:53	7.4	Bottom	3	1	24.00	7.90	29.43	87.60	6.3	4.2	1.6
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS5	6:53	7.4	Bottom	3	2	24.03	7.91	29.43	87.40	6.3	4.3	2.2
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS(Mf)6	6:44	1.0	Surface	1	1	24.13	7.94	29.10	91.70	6.6	3.8	2.5
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS(Mf)6	6:43	1.0	Surface	1	2	24.13	7.94	29.10	91.40	6.5	3.8	2.0
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS(Mf)6	6:43	2.2	Bottom	3	1	24.12	7.93	29.15	91.10	6.5	4.0	2.0
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS(Mf)6	6:43	2.2	Bottom	3	2	24.13	7.93	29.19	90.30	6.5	4.0	1.7
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS7	6:35	1.0	Surface	1	1	24.16	7.93	29.08	90.70	6.5	3.9	1.3
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS7	6:35	1.0	Surface	1	2	24.15	7.94	29.10	90.20	6.5	3.9	1.6
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS7	6:35	2.3	Bottom	3	1	24.15	7.93	29.15	90.30	6.5	4.1	1.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS7	6:35	2.3	Bottom	3	2	24.14	7.92	29.16	90.00	6.4	4.2	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS8(N)	6:02	1.0	Surface	1	1	24.14	7.92	29.07	91.70	6.6	3.5	2.0
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS8(N)	6:02	1.0	Surface	1	2	24.15	7.92	29.08	90.80	6.5	3.6	2.0
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS8(N)	6:02	3.0	Bottom	3	1	24.13	7.91	29.19	90.80	6.5	3.8	3.7
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS8(N)	6:01	3.0	Bottom	3	2	24.12	7.92	29.22	89.80	6.4	3.9	2.6
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS(Mf)9	6:25	1.0	Surface	1	1	24.16	7.94	29.10	91.50	6.6	3.6	2.0
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS(Mf)9	6:26	1.0	Surface	1	2	24.16	7.93	29.10	91.90	6.6	3.6	1.3
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS(Mf)9	6:26	2.6	Bottom	3	1	24.15	7.93	29.16	91.30	6.5	3.9	2.4
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS(Mf)9	6:25	2.6	Bottom	3	2	24.12	7.93	29.17	90.40	6.5	3.9	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS10(N)	6:19	1.0	Surface	1	1	23.93	7.95	28.44	91.70	6.5	4.3	2.6
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS10(N)	6:19	1.0	Surface	1	2	23.98	7.95	28.45	92.00	6.6	4.3	1.7
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS10(N)	6:19	5.4	Middle	2	1	23.97	7.94	28.90	89.60	6.4	4.6	1.6
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS10(N)	6:18	5.4	Middle	2	2	23.96	7.93	28.91	89.90	6.4	4.7	2.0
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS10(N)	6:19	9.8	Bottom	3	1	24.00	7.93	28.90	89.40	6.4	5.2	0.8
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	IS10(N)	6:18	9.8	Bottom	3	2	23.98	7.94	28.97	89.70	6.4	5.1	1.3
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR3(N)	7:04	1.0	Surface	1	1	24.12	7.93	29.12	89.10	6.4	3.7	1.3
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR3(N)	7:04	1.0	Surface	1	2	24.12	7.93	29.10	89.80	6.4	3.6	1.6
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR3(N)	7:04	2.4	Bottom	3	1	24.12	7.93	29.18	89.10	6.4	4.0	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR3(N)	7:04	2.4	Bottom	3	2	24.10	7.92	29.18	88.70	6.4	4.0	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR4(N3)	6:11	1.0	Surface	1	1	24.15	7.93	29.08	91.30	6.6	3.4	2.3
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR4(N3)	6:11	1.0	Surface	1	2	24.13	7.93	29.07	91.30	6.6	3.4	1.7
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR4(N3)	6:11	2.9	Bottom	3	1	24.11	7.91	29.20	91.20	6.5	3.5	1.7
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR4(N3)	6:11	2.9	Bottom	3	2	24.10	7.92	29.22	90.90	6.5	3.5	1.4
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR5(N)	6:30	1.0	Surface	1	1	24.00	7.94	28.50	89.30	6.4	4.3	2.2
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR5(N)	6:30	1.0	Surface	1	2	24.00	7.95	28.50	89.50	6.4	4.2	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR5(N)	6:30	4.4	Middle	2	1	23.99	7.93	28.88	88.60	6.3	4.7	2.4
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR5(N)	6:29	4.4	Middle	2	2	23.98	7.93	28.89	88.50	6.3	4.6	2.2
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR5(N)	6:29	7.8	Bottom	3	1	24.01	7.93	28.95	88.90	6.3	5.0	2.6
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR5(N)	6:30	7.8	Bottom	3	2	24.01	7.92	28.90	88.80	6.3	5.1	2.1
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR10A(N)	5:30	1.0	Surface	1	1	24.10	7.93	28.82	88.60	6.3	3.0	2.0
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR10A(N)	5:29	1.0	Surface	1	2	24.10	7.93	28.90	89.40	6.3	3.0	1.7
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR10A(N)	5:29	6.5	Middle	2	1	24.03	7.92	29.06	87.80	6.2	3.3	2.2
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR10A(N)	5:29	6.5	Middle	2	2	24.03	7.91	29.03	87.00	6.2	3.3	2.4
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR10A(N)	5:29	11.9	Bottom	3	1	24.07	7.92	29.28	87.70	6.2	3.7	1.5
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR10A(N)	5:29	11.9	Bottom	3	2	24.07	7.91	29.35	87.30	6.2	3.7	2.3
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR10B(N2)	5:19	1.0	Surface	1	1	24.09	7.92	28.90	92.00	6.5	3.2	1.3
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR10B(N2)	5:19	1.0	Surface	1	2	24.10	7.90	28.83	92.40	6.6	3.3	1.5
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR10B(N2)	5:18	3.6	Middle	2	1	24.07	7.90	29.17	89.70	6.4	3.5	1.3
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR10B(N2)	5:19	3.6	Middle	2	2	24.06	7.91	29.16	88.60	6.3	3.4	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR10B(N2)	5:18	6.1	Bottom	3	1	24.06	7.89	29.31	88.90	6.3	3.9	1.7
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	SR10B(N2)	5:19	6.1	Bottom	3	2	24.09	7.90	29.30	88.40	6.3	3.9	2.4
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	CS2(A)	7:22	1.0	Surface	1	1	23.83	7.96	28.49	91.70	6.6	4.6	1.6
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	CS2(A)	7:22	1.0	Surface	1	2	23.84	7.96	28.52	92.20	6.6	4.5	2.0
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	CS2(A)	7:22	3.3	Middle	2	1	23.82	7.95	28.89	90.80	6.5	4.8	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	CS2(A)	7:21	3.3	Middle	2	2	23.83	7.96	28.88	90.90	6.5	4.9	1.4
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	CS2(A)	7:22	5.6	Bottom	3	1	23.85	7.95	28.96	90.40	6.5	5.4	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	CS2(A)	7:21	5.6	Bottom	3	2	23.84	7.96	28.98	90.60	6.5	5.1	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	CS(Mf)5	5:27	1.0	Surface	1	1	24.12	7.91	29.07	92.20	6.6	3.4	1.8
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	CS(Mf)5	5:26	1.0	Surface	1	2	24.12	7.90	29.09	91.70	6.6	3.5	1.7
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	CS(Mf)5	5:27	6.3	Middle	2	1	24.03	7.89	29.44	90.20	6.5	3.7	2.2
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	CS(Mf)5	5:26	6.3	Middle	2	2	24.03	7.88	29.44	89.90	6.5	3.8	1.6
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	CS(Mf)5	5:26	11.5	Bottom	3	1	24.04	7.88	29.54	88.60	6.4	4.0	1.0
HKLR	HY/2011/03	2023-04-19	Mid-Flood	Fine	CS(Mf)5	5:26	11.5	Bottom	3	2	24.01	7.89	29.54	88.90	6.4	4.0	1.4
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS5	7:20	1.0	Surface	1	1	24.34	7.93	28.68	85.90	5.9	3.5	2.3
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS5	7:20	1.0	Surface	1	2	24.39	7.94	28.64	87.40	6.0	3.3	2.0
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS5	7:20	4.2	Middle	2	1	23.94	7.87	29.31	84.60	5.8	4.0	2.2
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS5	7:20	4.2	Middle	2	2	23.89	7.86	29.34	84.50	5.8	3.9	2.4
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS5	7:20	7.3	Bottom	3	1	23.70	7.85	29.61	83.50	5.7	3.9	2.3
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS5	7:19	7.3	Bottom	3	2	23.97	7.86	29.55	83.70	5.7	4.1	2.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS(Mf)6	7:10	1.0	Surface	1	1	24.50	7.96	28.69	91.60	6.3	3.4	2.1
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS(Mf)6	7:10	1.0	Surface	1	2	24.48	7.96	28.70	91.40	6.3	3.3	2.2
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS(Mf)6	7:10	2.2	Bottom	3	1	24.47	7.96	28.78	91.30	6.3	3.6	2.2
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS(Mf)6	7:10	2.2	Bottom	3	2	24.45	7.96	28.84	90.80	6.2	3.6	2.3
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS7	7:02	1.0	Surface	1	1	24.47	7.96	28.72	90.20	6.2	3.2	1.5
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS7	7:02	1.0	Surface	1	2	24.51	7.96	28.67	90.80	6.2	3.3	1.8
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS7	7:02	2.3	Bottom	3	1	24.47	7.96	28.79	90.30	6.2	3.7	2.1
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS7	7:02	2.3	Bottom	3	2	24.44	7.95	28.81	90.20	6.2	3.6	2.4
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS8(N)	6:28	1.0	Surface	1	1	24.39	7.95	28.68	89.90	6.2	3.0	3.3
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS8(N)	6:27	1.0	Surface	1	2	24.44	7.95	28.66	89.30	6.1	3.1	3.0
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS8(N)	6:27	3.0	Bottom	3	1	24.37	7.94	28.89	89.60	6.1	3.3	2.2
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS8(N)	6:27	3.0	Bottom	3	2	24.39	7.95	28.92	87.80	6.0	3.3	2.5
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS(Mf)9	6:52	1.0	Surface	1	1	24.55	7.98	28.68	90.60	6.2	3.1	4.8
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS(Mf)9	6:52	1.0	Surface	1	2	24.56	7.96	28.66	91.20	6.3	3.2	4.3
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS(Mf)9	6:52	2.5	Bottom	3	1	24.55	7.97	28.79	89.90	6.2	3.6	3.0
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS(Mf)9	6:52	2.5	Bottom	3	2	24.45	7.97	28.79	88.60	6.1	3.7	3.4
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS10(N)	6:45	1.0	Surface	1	1	24.22	7.93	28.51	89.10	6.3	3.7	4.0
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS10(N)	6:46	1.0	Surface	1	2	24.27	7.93	28.52	89.20	6.3	3.7	3.8
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS10(N)	6:45	5.3	Middle	2	1	24.07	7.90	29.09	87.50	6.2	4.0	4.4
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS10(N)	6:45	5.3	Middle	2	2	24.10	7.90	29.06	87.90	6.2	4.1	4.6
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS10(N)	6:45	9.6	Bottom	3	1	24.14	7.89	29.19	88.00	6.2	4.4	5.0
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	IS10(N)	6:45	9.6	Bottom	3	2	24.09	7.89	29.18	88.50	6.2	4.3	4.8
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR3(N)	7:30	1.0	Surface	1	1	24.41	7.94	28.66	87.70	6.0	3.4	3.8
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR3(N)	7:30	1.0	Surface	1	2	24.46	7.95	28.62	88.50	6.1	3.2	3.4
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR3(N)	7:30	2.3	Bottom	3	1	24.43	7.94	28.83	87.00	6.0	3.4	4.6
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR3(N)	7:30	2.3	Bottom	3	2	24.31	7.92	28.89	85.90	5.9	3.5	4.1
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR4(N3)	6:37	1.0	Surface	1	1	24.45	7.95	28.65	90.00	6.2	3.1	2.9
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR4(N3)	6:37	1.0	Surface	1	2	24.38	7.95	28.66	90.10	6.2	3.2	3.2
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR4(N3)	6:37	2.9	Bottom	3	1	24.34	7.93	28.87	89.80	6.2	3.2	3.9
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR4(N3)	6:37	2.9	Bottom	3	2	24.34	7.95	28.91	89.90	6.2	3.3	3.6
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR5(N)	6:53	1.0	Surface	1	1	24.21	7.92	28.55	87.30	6.2	3.8	4.0
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR5(N)	6:53	1.0	Surface	1	2	24.21	7.93	28.55	87.60	6.2	3.8	4.4
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR5(N)	6:53	4.5	Middle	2	1	24.10	7.90	29.03	86.10	6.1	4.1	6.0
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR5(N)	6:53	4.5	Middle	2	2	24.11	7.90	29.04	86.50	6.1	4.1	5.6
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR5(N)	6:53	7.9	Bottom	3	1	24.06	7.88	29.22	86.60	6.1	4.4	6.5
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR5(N)	6:52	7.9	Bottom	3	2	24.03	7.88	29.25	86.90	6.1	4.3	6.9
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR10A(N)	5:57	1.0	Surface	1	1	24.20	7.91	28.82	88.70	6.3	3.0	4.1
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR10A(N)	5:56	1.0	Surface	1	2	24.30	7.92	28.74	88.00	6.2	3.1	4.3
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR10A(N)	5:57	6.3	Middle	2	1	24.08	7.88	29.23	85.80	6.0	3.3	4.6
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR10A(N)	5:56	6.3	Middle	2	2	24.07	7.89	29.25	86.40	6.1	3.4	5.0
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR10A(N)	5:56	11.6	Bottom	3	1	24.16	7.88	29.42	86.60	6.1	3.6	5.2
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR10A(N)	5:56	11.6	Bottom	3	2	24.07	7.88	29.39	86.90	6.1	3.7	5.4
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR10B(N2)	5:47	1.0	Surface	1	1	24.32	7.92	28.73	92.40	6.5	3.1	2.6
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR10B(N2)	5:47	1.0	Surface	1	2	24.33	7.90	28.72	91.90	6.5	3.1	2.8
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR10B(N2)	5:46	4.0	Middle	2	1	24.17	7.87	29.15	90.00	6.3	3.4	3.1
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR10B(N2)	5:47	4.0	Middle	2	2	24.17	7.88	28.97	88.70	6.3	3.2	3.3
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR10B(N2)	5:47	6.9	Bottom	3	1	24.09	7.88	29.34	87.70	6.2	3.7	3.6
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	SR10B(N2)	5:46	6.9	Bottom	3	2	24.08	7.87	29.36	88.10	6.2	3.6	4.0
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	CS2(A)	7:46	1.0	Surface	1	1	24.19	7.93	28.53	89.80	6.4	4.0	3.4
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	CS2(A)	7:45	1.0	Surface	1	2	24.17	7.93	28.55	89.70	6.4	3.9	3.7
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	CS2(A)	7:46	3.3	Middle	2	1	24.11	7.91	28.78	88.80	6.3	4.2	3.1
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	CS2(A)	7:45	3.3	Middle	2	2	24.12	7.92	28.79	88.70	6.3	4.2	2.9
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	CS2(A)	7:45	5.5	Bottom	3	1	24.06	7.91	29.07	88.60	6.2	4.4	2.6
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	CS2(A)	7:46	5.5	Bottom	3	2	24.09	7.90	29.06	88.80	6.3	4.5	2.5
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	CS(Mf)5	5:55	1.0	Surface	1	1	24.24	7.91	28.65	88.30	6.1	3.1	1.4
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	CS(Mf)5	5:56	1.0	Surface	1	2	24.24	7.91	28.62	89.20	6.1	3.1	1.8
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	CS(Mf)5	5:56	6.2	Middle	2	1	23.94	7.89	29.22	86.10	5.9	3.3	2.6
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	CS(Mf)5	5:55	6.2	Middle	2	2	23.98	7.89	29.18	86.70	6.0	3.4	2.2
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	CS(Mf)5	5:55	11.3	Bottom	3	1	24.03	7.88	29.37	84.90	5.9	3.6	2.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-21	Mid-Ebb	Fine	CS(Mf)5	5:56	11.3	Bottom	3	2	23.85	7.88	29.44	85.60	5.8	3.6	2.7
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS5	12:35	1.0	Surface	1	1	24.67	7.97	28.78	93.00	6.4	3.6	3.9
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS5	12:36	1.0	Surface	1	2	24.72	7.98	28.78	94.00	6.5	3.7	3.6
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS5	12:35	4.2	Middle	2	1	24.60	7.96	29.06	92.40	6.4	3.9	3.2
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS5	12:35	4.2	Middle	2	2	24.56	7.96	29.10	92.30	6.3	3.9	2.9
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS5	12:35	7.4	Bottom	3	1	24.56	7.96	29.11	92.70	6.4	4.0	2.6
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS5	12:35	7.4	Bottom	3	2	24.58	7.96	29.09	92.60	6.4	4.1	2.3
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS(Mf)6	12:46	1.0	Surface	1	1	24.59	7.98	28.71	94.00	6.5	3.4	3.1
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS(Mf)6	12:46	1.0	Surface	1	2	24.56	7.98	28.72	93.00	6.4	3.4	3.4
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS(Mf)6	12:46	2.2	Bottom	3	1	24.58	7.98	28.81	91.90	6.3	3.6	3.8
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS(Mf)6	12:45	2.2	Bottom	3	2	24.53	7.99	28.84	90.70	6.2	3.6	4.1
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS7	12:56	1.0	Surface	1	1	24.62	7.98	28.71	95.00	6.5	3.5	3.0
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS7	12:56	1.0	Surface	1	2	24.59	7.98	28.72	94.60	6.5	3.6	2.7
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS7	12:55	2.3	Bottom	3	1	24.55	7.98	28.85	94.10	6.5	3.8	3.7
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS7	12:56	2.3	Bottom	3	2	24.59	7.97	28.82	94.40	6.5	3.9	3.4
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS8(N)	13:29	1.0	Surface	1	1	24.59	7.95	28.72	91.80	6.3	3.3	2.6
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS8(N)	13:29	1.0	Surface	1	2	24.60	7.96	28.68	92.50	6.4	3.2	3.0
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS8(N)	13:29	2.9	Bottom	3	1	24.58	7.94	28.85	92.10	6.3	3.7	4.2
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS8(N)	13:29	2.9	Bottom	3	2	24.53	7.94	28.93	91.50	6.3	3.5	3.8
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS(Mf)9	13:05	1.0	Surface	1	1	24.61	7.97	28.76	93.60	6.4	3.2	3.6
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS(Mf)9	13:06	1.0	Surface	1	2	24.63	7.98	28.76	94.10	6.5	3.1	3.8
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS(Mf)9	13:06	2.4	Bottom	3	1	24.60	7.97	28.91	93.60	6.4	3.4	4.5
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS(Mf)9	13:05	2.4	Bottom	3	2	24.54	7.96	28.92	93.20	6.4	3.4	4.2
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS10(N)	13:34	1.0	Surface	1	1	24.41	7.92	28.52	87.50	6.2	3.6	2.8
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS10(N)	13:34	1.0	Surface	1	2	24.46	7.92	28.49	88.20	6.2	3.7	2.4
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS10(N)	13:34	5.3	Middle	2	1	24.05	7.88	29.17	87.10	6.1	3.8	3.2
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS10(N)	13:33	5.3	Middle	2	2	24.04	7.88	29.18	86.60	6.1	3.8	3.6
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS10(N)	13:34	9.5	Bottom	3	1	24.05	7.88	29.24	85.90	6.0	4.0	4.2
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	IS10(N)	13:33	9.5	Bottom	3	2	24.04	7.88	29.25	86.50	6.1	4.0	4.7
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR3(N)	12:25	1.0	Surface	1	1	24.69	7.98	28.72	94.20	6.5	3.6	3.6
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR3(N)	12:26	1.0	Surface	1	2	24.71	7.98	28.75	95.30	6.5	3.8	3.8
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR3(N)	12:25	2.3	Bottom	3	1	24.69	7.98	28.78	93.60	6.4	3.6	4.8
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR3(N)	12:25	2.3	Bottom	3	2	24.66	7.98	28.79	92.40	6.3	3.8	4.4
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR4(N3)	13:20	1.0	Surface	1	1	24.58	7.96	28.72	92.00	6.3	2.9	3.6
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR4(N3)	13:20	1.0	Surface	1	2	24.58	7.95	28.70	91.50	6.3	3.1	4.0
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR4(N3)	13:20	2.7	Bottom	3	1	24.56	7.95	28.87	90.90	6.3	3.2	4.5
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR4(N3)	13:20	2.7	Bottom	3	2	24.53	7.93	28.87	89.80	6.2	3.2	5.0
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR5(N)	13:24	1.0	Surface	1	1	24.40	7.93	28.55	90.30	6.4	3.4	3.7
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR5(N)	13:24	1.0	Surface	1	2	24.39	7.94	28.53	89.40	6.3	3.6	3.4
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR5(N)	13:24	4.5	Middle	2	1	24.10	7.89	29.06	86.60	6.1	4.1	4.1
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR5(N)	13:23	4.5	Middle	2	2	24.13	7.91	29.06	86.50	6.1	4.0	4.4
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR5(N)	13:24	7.9	Bottom	3	1	24.03	7.89	29.27	87.10	6.1	4.5	4.7
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR5(N)	13:23	7.9	Bottom	3	2	24.02	7.90	29.28	86.60	6.1	4.4	5.0
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR10A(N)	14:25	1.0	Surface	1	1	24.36	7.93	28.98	89.50	6.3	3.0	9.2
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR10A(N)	14:26	1.0	Surface	1	2	24.26	7.93	29.02	89.00	6.2	3.1	8.8
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR10A(N)	14:25	6.3	Middle	2	1	24.10	7.92	29.55	87.10	6.1	3.5	8.1
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR10A(N)	14:25	6.3	Middle	2	2	24.08	7.92	29.59	88.00	6.1	3.4	7.9
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR10A(N)	14:24	11.6	Bottom	3	1	24.08	7.92	29.63	88.50	6.2	3.6	6.7
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR10A(N)	14:25	11.6	Bottom	3	2	24.14	7.92	29.58	88.30	6.1	3.6	6.2
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR10B(N2)	14:37	1.0	Surface	1	1	24.34	7.93	29.04	89.00	6.2	2.9	7.0
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR10B(N2)	14:36	1.0	Surface	1	2	24.33	7.93	29.06	89.00	6.2	3.0	7.6
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR10B(N2)	14:36	4	Middle	2	1	24.18	7.91	29.38	87.60	6.1	3.2	6.2
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR10B(N2)	14:36	4	Middle	2	2	24.18	7.91	29.39	87.50	6.1	3.2	6.6
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR10B(N2)	14:36	6.9	Bottom	3	1	24.10	7.91	29.53	86.80	6.1	3.5	5.0
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	SR10B(N2)	14:36	6.9	Bottom	3	2	24.18	7.91	29.46	86.50	6.0	3.5	4.8
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	CS2(A)	12:34	1.0	Surface	1	1	24.32	7.95	28.60	93.80	6.6	3.6	5.8
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	CS2(A)	12:33	1.0	Surface	1	2	24.34	7.95	28.60	94.20	6.7	3.6	5.4
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	CS2(A)	12:34	3.2	Middle	2	1	24.19	7.91	29.04	91.80	6.5	4.3	4.9
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	CS2(A)	12:33	3.2	Middle	2	2	24.09	7.92	29.03	91.20	6.4	4.5	4.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	CS2(A)	12:34	5.4	Bottom	3	1	24.09	7.90	29.21	92.10	6.5	4.6	3.6
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	CS2(A)	12:33	5.4	Bottom	3	2	24.10	7.91	29.21	91.20	6.4	4.6	4.0
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	CS(Mf)5	14:06	1.0	Surface	1	1	24.44	7.94	28.74	87.60	6.0	3.4	4.3
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	CS(Mf)5	14:05	1.0	Surface	1	2	24.44	7.94	28.75	86.90	6.0	3.5	4.6
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	CS(Mf)5	14:06	6.3	Middle	2	1	23.54	7.85	29.99	84.50	5.8	3.1	3.6
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	CS(Mf)5	14:05	6.3	Middle	2	2	23.54	7.86	30.01	84.00	5.8	3.8	4.0
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	CS(Mf)5	14:05	11.5	Bottom	3	1	23.50	7.86	29.35	82.80	5.7	3.8	3.4
HKLR	HY/2011/03	2023-04-21	Mid-Flood	Fine	CS(Mf)5	14:05	11.5	Bottom	3	2	23.48	7.86	30.05	82.70	5.7	3.8	3.0
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS5	14:32	1.0	Surface	1	1	24.15	7.95	31.30	94.80	6.6	3.7	2.0
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS5	14:33	1.0	Surface	1	2	24.18	7.95	31.30	95.40	6.6	3.8	1.9
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS5	14:33	4.2	Middle	2	1	24.02	7.94	31.63	94.10	6.6	4.1	2.8
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS5	14:32	4.2	Middle	2	2	23.99	7.94	31.66	94.10	6.6	4.1	2.0
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS5	14:32	7.4	Bottom	3	1	23.99	7.94	31.67	94.20	6.6	4.2	3.7
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS5	14:32	7.4	Bottom	3	2	24.01	7.94	31.65	94.00	6.6	4.3	2.6
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS(Mf)6	14:42	1.0	Surface	1	1	24.11	7.96	31.27	97.00	6.8	3.5	2.6
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS(Mf)6	14:42	1.0	Surface	1	2	24.09	7.96	31.27	96.10	6.7	3.5	1.8
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS(Mf)6	14:42	2.2	Bottom	3	1	24.07	7.95	31.40	95.00	6.6	3.7	2.9
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS(Mf)6	14:42	2.2	Bottom	3	2	24.03	7.97	31.41	93.80	6.5	3.8	1.7
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS7	14:52	1.0	Surface	1	1	24.13	7.96	31.28	96.40	6.7	3.5	2.0
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS7	14:51	1.0	Surface	1	2	24.10	7.95	31.29	96.20	6.7	3.7	2.5
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS7	14:51	2.3	Bottom	3	1	24.03	7.95	31.46	95.80	6.7	3.9	3.5
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS7	14:52	2.3	Bottom	3	2	24.07	7.95	31.41	95.90	6.7	4.0	2.2
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS8(N)	15:23	1.0	Surface	1	1	24.11	7.93	31.27	94.20	6.6	3.5	2.4
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS8(N)	15:23	1.0	Surface	1	2	24.12	7.94	31.24	94.80	6.6	3.5	3.2
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS8(N)	15:23	2.9	Bottom	3	1	24.07	7.93	31.41	94.40	6.6	3.9	2.4
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS8(N)	15:23	2.9	Bottom	3	2	24.02	7.92	31.49	93.80	6.5	3.8	2.2
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS(Mf)9	15:01	1.0	Surface	1	1	24.13	7.95	31.31	95.70	6.7	3.4	1.7
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS(Mf)9	15:01	1.0	Surface	1	2	24.12	7.95	31.30	95.50	6.7	3.5	1.0
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS(Mf)9	15:01	2.5	Bottom	3	1	24.06	7.95	31.49	95.40	6.7	3.7	1.4
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS(Mf)9	15:00	2.5	Bottom	3	2	24.02	7.94	31.49	95.20	6.6	3.6	1.7
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS10(N)	15:32	1.0	Surface	1	1	23.95	7.95	31.34	90.80	6.5	4.0	3.4
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS10(N)	15:33	1.0	Surface	1	2	23.98	7.95	31.32	91.20	6.5	4.0	2.1
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS10(N)	15:33	5.3	Middle	2	1	23.73	7.92	31.92	90.40	6.4	4.2	2.4
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS10(N)	15:32	5.3	Middle	2	2	23.72	7.92	31.93	90.10	6.4	4.2	2.5
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS10(N)	15:32	9.5	Bottom	3	1	23.72	7.92	31.95	89.90	6.4	4.4	4.5
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	IS10(N)	15:32	9.5	Bottom	3	2	23.72	7.92	31.97	90.40	6.4	4.3	3.3
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR3(N)	14:22	1.0	Surface	1	1	24.16	7.95	31.30	97.40	6.8	3.8	1.3
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR3(N)	14:22	1.0	Surface	1	2	24.15	7.95	31.28	96.30	6.7	3.7	1.3
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR3(N)	14:22	2.3	Bottom	3	1	24.11	7.95	31.35	94.70	6.6	4.0	1.5
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR3(N)	14:22	2.3	Bottom	3	2	24.14	7.95	31.34	95.60	6.7	3.8	1.7
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR4(N3)	15:15	1.0	Surface	1	1	24.09	7.94	31.29	94.20	6.6	3.3	2.8
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR4(N3)	15:15	1.0	Surface	1	2	24.10	7.93	31.26	94.00	6.6	3.5	1.4
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR4(N3)	15:15	2.8	Bottom	3	1	24.04	7.93	31.46	93.40	6.5	3.6	1.5
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR4(N3)	15:15	2.8	Bottom	3	2	24.04	7.92	31.44	92.80	6.5	3.7	1.8
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR5(N)	15:23	1.0	Surface	1	1	23.95	7.95	31.36	92.60	6.6	3.6	3.0
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR5(N)	15:22	1.0	Surface	1	2	23.94	7.96	31.35	92.10	6.6	3.7	3.0
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR5(N)	15:23	4.6	Middle	2	1	23.76	7.93	31.85	90.20	6.4	4.0	3.1
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR5(N)	15:22	4.6	Middle	2	2	23.77	7.94	31.84	90.30	6.4	4.0	2.9
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR5(N)	15:23	8.2	Bottom	3	1	23.71	7.93	31.99	90.70	6.5	4.5	2.4
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR5(N)	15:22	8.2	Bottom	3	2	23.70	7.94	31.98	90.60	6.4	4.4	2.9
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR10A(N)	16:18	1.0	Surface	1	1	23.94	7.95	31.70	92.60	6.6	3.3	4.0
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR10A(N)	16:18	1.0	Surface	1	2	23.88	7.95	31.72	92.50	6.6	3.4	5.7
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR10A(N)	16:18	6.4	Middle	2	1	23.76	7.95	32.21	90.50	6.4	3.8	2.8
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR10A(N)	16:17	6.4	Middle	2	2	23.76	7.95	32.21	91.20	6.5	3.7	3.4
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR10A(N)	16:17	11.8	Bottom	3	1	23.76	7.95	32.24	91.60	6.5	3.8	2.8
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR10A(N)	16:18	11.8	Bottom	3	2	23.79	7.95	32.22	91.30	6.5	3.8	3.3
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR10B(N2)	16:29	1.0	Surface	1	1	23.93	7.95	31.76	91.80	6.5	3.3	1.8
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR10B(N2)	16:28	1.0	Surface	1	2	23.92	7.95	31.75	91.80	6.5	3.3	1.6
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR10B(N2)	16:28	3.8	Middle	2	1	23.82	7.94	32.10	90.90	6.5	3.6	2.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR10B(N2)	16:28	3.8	Middle	2	2	23.82	7.94	32.08	90.90	6.4	3.6	1.7
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR10B(N2)	16:28	6.6	Bottom	3	1	23.77	7.94	32.18	90.70	6.4	3.8	1.8
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	SR10B(N2)	16:28	6.6	Bottom	3	2	23.82	7.94	32.12	90.40	6.4	3.8	3.5
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	CS2(A)	14:36	1.0	Surface	1	1	23.88	7.96	31.39	95.60	6.8	3.8	2.7
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	CS2(A)	14:36	1.0	Surface	1	2	23.87	7.96	31.39	95.20	6.8	3.7	2.4
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	CS2(A)	14:36	3.3	Middle	2	1	23.78	7.94	31.80	93.60	6.7	4.1	2.8
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	CS2(A)	14:35	3.3	Middle	2	2	23.72	7.94	31.78	93.40	6.7	4.3	2.2
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	CS2(A)	14:36	5.6	Bottom	3	1	23.72	7.93	31.92	94.00	6.7	4.6	1.7
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	CS2(A)	14:35	5.6	Bottom	3	2	23.72	7.93	31.93	93.70	6.7	4.6	1.5
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	CS(Mf)5	16:05	1.0	Surface	1	1	24.07	7.93	31.42	91.30	6.3	3.5	2.2
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	CS(Mf)5	16:05	1.0	Surface	1	2	24.07	7.93	31.43	90.50	6.3	3.6	2.8
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	CS(Mf)5	16:04	6.3	Middle	2	1	23.43	7.87	32.41	88.00	6.1	3.8	1.9
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	CS(Mf)5	16:05	6.3	Middle	2	2	23.43	7.87	32.40	88.50	6.2	3.4	1.6
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	CS(Mf)5	16:04	11.6	Bottom	3	1	23.40	7.87	32.43	87.20	6.1	3.9	2.7
HKLR	HY/2011/03	2023-04-24	Mid-Ebb	Sunny	CS(Mf)5	16:05	11.6	Bottom	3	2	23.41	7.87	31.52	87.40	6.1	4.0	1.4
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS5	8:55	1.0	Surface	1	1	23.74	7.94	31.68	90.80	6.3	3.5	2.2
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS5	8:54	1.0	Surface	1	2	23.77	7.95	31.66	92.40	6.4	3.5	1.7
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS5	8:54	4.2	Middle	2	1	23.46	7.90	32.14	88.90	6.2	3.9	2.7
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS5	8:55	4.2	Middle	2	2	23.43	7.89	32.16	89.30	6.2	3.8	2.4
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS5	8:55	7.4	Bottom	3	1	23.31	7.89	32.33	88.50	6.1	4.0	1.2
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS5	8:54	7.4	Bottom	3	2	23.47	7.89	32.30	88.40	6.1	4.1	1.2
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS(Mf)6	8:45	1.0	Surface	1	1	23.84	7.96	31.69	94.00	6.5	3.4	3.0
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS(Mf)6	8:45	1.0	Surface	1	2	23.82	7.96	31.70	93.90	6.5	3.4	2.2
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS(Mf)6	8:45	2.2	Bottom	3	1	23.82	7.96	31.77	93.80	6.5	3.7	2.1
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS(Mf)6	8:45	2.2	Bottom	3	2	23.80	7.95	31.80	93.60	6.5	3.7	1.9
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS7	8:35	1.0	Surface	1	1	23.81	7.96	31.71	93.20	6.5	3.2	1.9
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS7	8:35	1.0	Surface	1	2	23.84	7.96	31.68	93.60	6.5	3.3	2.6
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS7	8:35	2.3	Bottom	3	1	23.81	7.95	31.77	93.30	6.5	3.7	1.7
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS7	8:35	2.3	Bottom	3	2	23.79	7.95	31.79	93.20	6.5	3.6	1.2
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS8(N)	8:03	1.0	Surface	1	1	23.77	7.95	31.69	94.40	6.6	3.3	2.0
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS8(N)	8:02	1.0	Surface	1	2	23.80	7.95	31.67	93.40	6.5	3.3	2.1
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS8(N)	8:02	3.0	Bottom	3	1	23.74	7.94	31.89	93.30	6.5	3.5	2.0
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS8(N)	8:02	3.0	Bottom	3	2	23.75	7.95	31.91	92.00	6.4	3.6	1.4
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS(Mf)9	8:26	1.0	Surface	1	1	23.88	7.96	31.66	93.70	6.5	3.3	1.1
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS(Mf)9	8:25	1.0	Surface	1	2	23.87	7.97	31.68	93.40	6.5	3.2	2.0
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS(Mf)9	8:25	2.5	Bottom	3	1	23.86	7.96	31.78	92.80	6.4	3.7	1.5
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS(Mf)9	8:25	2.5	Bottom	3	2	23.80	7.96	31.78	92.00	6.4	3.7	1.6
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS10(N)	8:42	1.0	Surface	1	1	23.81	7.95	31.34	92.40	6.6	3.8	3.5
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS10(N)	8:43	1.0	Surface	1	2	23.83	7.95	31.34	92.40	6.6	3.8	2.5
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS10(N)	8:43	5.3	Middle	2	1	23.70	7.93	31.84	90.90	6.5	4.1	2.6
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS10(N)	8:42	5.3	Middle	2	2	23.72	7.93	31.81	91.40	6.5	4.2	2.4
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS10(N)	8:43	9.6	Bottom	3	1	23.74	7.93	31.90	91.50	6.5	4.5	2.4
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	IS10(N)	8:42	9.6	Bottom	3	2	23.71	7.93	31.90	91.70	6.5	4.5	1.6
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR3(N)	9:05	1.0	Surface	1	1	23.78	7.94	31.67	91.40	6.3	3.7	2.5
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR3(N)	9:05	1.0	Surface	1	2	23.81	7.95	31.65	92.00	6.4	3.5	1.9
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR3(N)	9:05	2.3	Bottom	3	1	23.79	7.94	31.79	90.90	6.3	3.7	2.0
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR3(N)	9:05	2.3	Bottom	3	2	23.71	7.93	31.83	90.00	6.3	3.8	3.0
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR4(N3)	8:12	1.0	Surface	1	1	23.81	7.95	31.67	92.90	6.5	3.2	1.9
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR4(N3)	8:12	1.0	Surface	1	2	23.75	7.95	31.67	93.10	6.5	3.2	1.6
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR4(N3)	8:12	2.9	Bottom	3	1	23.73	7.93	31.87	92.80	6.4	3.4	1.4
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR4(N3)	8:11	2.9	Bottom	3	2	23.72	7.95	31.90	93.10	6.5	3.4	1.4
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR5(N)	8:52	1.0	Surface	1	1	23.80	7.95	31.36	91.00	6.5	3.8	1.6
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR5(N)	8:51	1.0	Surface	1	2	23.80	7.95	31.36	91.10	6.5	3.8	2.1
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR5(N)	8:52	4.6	Middle	2	1	23.73	7.93	31.75	90.00	6.4	4.1	1.6
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR5(N)	8:51	4.6	Middle	2	2	23.73	7.93	31.76	90.40	6.5	4.1	2.8
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR5(N)	8:51	8.2	Bottom	3	1	23.67	7.92	31.93	90.80	6.5	4.3	1.2
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR5(N)	8:52	8.2	Bottom	3	2	23.70	7.92	31.89	90.50	6.5	4.5	1.8
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR10A(N)	7:50	1.0	Surface	1	1	23.84	7.94	31.58	91.50	6.5	3.2	1.6
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR10A(N)	7:49	1.0	Surface	1	2	23.90	7.94	31.52	91.00	6.5	3.3	2.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR10A(N)	7:49	6.5	Middle	2	1	23.74	7.92	32.00	89.90	6.4	3.5	2.2
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR10A(N)	7:49	6.5	Middle	2	2	23.74	7.92	31.99	89.50	6.4	3.5	1.8
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR10A(N)	7:49	11.9	Bottom	3	1	23.74	7.92	32.10	90.40	6.4	3.9	2.1
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR10A(N)	7:49	11.9	Bottom	3	2	23.79	7.92	32.11	90.20	6.4	3.9	1.5
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR10B(N2)	7:39	1.0	Surface	1	1	23.91	7.94	31.53	95.90	6.8	3.3	2.4
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR10B(N2)	7:38	1.0	Surface	1	2	23.92	7.93	31.53	94.80	6.8	3.3	1.5
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR10B(N2)	7:38	3.9	Middle	2	1	23.81	7.91	31.92	93.30	6.6	3.5	1.9
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR10B(N2)	7:39	3.9	Middle	2	2	23.81	7.92	31.81	91.80	6.6	3.5	1.3
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR10B(N2)	7:39	6.7	Bottom	3	1	23.75	7.92	32.06	91.30	6.5	3.8	1.4
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	SR10B(N2)	7:38	6.7	Bottom	3	2	23.75	7.91	32.08	91.40	6.5	3.8	1.6
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	CS2(A)	9:41	1.0	Surface	1	1	23.78	7.95	31.30	92.40	6.6	4.0	2.3
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	CS2(A)	9:40	1.0	Surface	1	2	23.77	7.95	31.32	92.30	6.6	4.0	1.3
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	CS2(A)	9:41	3.3	Middle	2	1	23.73	7.94	31.58	91.60	6.6	4.2	0.8
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	CS2(A)	9:40	3.3	Middle	2	2	23.74	7.95	31.57	91.50	6.6	4.3	1.6
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	CS2(A)	9:40	5.6	Bottom	3	1	23.69	7.94	31.78	91.90	6.6	4.5	1.2
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	CS2(A)	9:40	5.6	Bottom	3	2	23.71	7.94	31.78	91.90	6.6	4.6	1.4
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	CS(Mf)5	7:29	1.0	Surface	1	1	23.73	7.92	31.77	92.60	6.4	3.3	2.1
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	CS(Mf)5	7:29	1.0	Surface	1	2	23.73	7.92	31.75	93.20	6.4	3.2	1.6
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	CS(Mf)5	7:29	6.3	Middle	2	1	23.51	7.91	32.22	90.70	6.3	3.5	1.2
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	CS(Mf)5	7:28	6.3	Middle	2	2	23.54	7.91	32.20	91.20	6.3	3.6	2.3
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	CS(Mf)5	7:28	11.5	Bottom	3	1	23.57	7.90	32.31	89.80	6.3	3.8	1.9
HKLR	HY/2011/03	2023-04-24	Mid-Flood	Sunny	CS(Mf)5	7:29	11.5	Bottom	3	2	23.46	7.90	32.35	89.90	6.2	3.9	1.7
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS5	15:43	1.0	Surface	1	1	23.65	7.92	32.52	95.30	6.5	2.4	1.2
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS5	15:43	1.0	Surface	1	2	23.66	7.91	32.53	95.90	6.5	2.5	1.3
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS5	15:42	4.2	Middle	2	1	23.58	7.91	32.81	94.70	6.5	2.8	1.2
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS5	15:43	4.2	Middle	2	2	23.60	7.90	32.79	94.80	6.5	2.8	1.3
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS5	15:42	7.4	Bottom	3	1	23.58	7.91	32.81	94.90	6.5	2.9	1.2
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS5	15:43	7.4	Bottom	3	2	23.58	7.90	32.80	94.80	6.5	2.9	1.4
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS(Mf)6	15:54	1.0	Surface	1	1	23.63	7.92	32.50	96.70	6.6	2.2	1.6
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS(Mf)6	15:53	1.0	Surface	1	2	23.61	7.92	32.50	96.10	6.6	2.3	1.9
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS(Mf)6	15:54	2.2	Bottom	3	1	23.62	7.92	32.60	95.30	6.5	2.5	2.4
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS(Mf)6	15:53	2.2	Bottom	3	2	23.58	7.93	32.61	94.60	6.5	2.6	2.1
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS7	16:03	1.0	Surface	1	1	23.64	7.92	32.51	96.40	6.6	2.3	3.4
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS7	16:03	1.0	Surface	1	2	23.62	7.91	32.52	96.40	6.6	2.4	3.8
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS7	16:03	2.3	Bottom	3	1	23.60	7.91	32.65	96.20	6.6	2.6	2.3
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS7	16:03	2.3	Bottom	3	2	23.62	7.91	32.61	96.00	6.6	2.6	2.1
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS8(N)	16:36	1.0	Surface	1	1	23.62	7.90	32.51	94.80	6.5	2.3	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS8(N)	16:36	1.0	Surface	1	2	23.62	7.91	32.48	95.20	6.5	2.3	1.7
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS8(N)	16:36	3.0	Bottom	3	1	23.60	7.90	32.62	94.90	6.5	2.6	2.3
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS8(N)	16:36	3.0	Bottom	3	2	23.58	7.89	32.68	94.40	6.4	2.6	2.2
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS(Mf)9	16:13	1.0	Surface	1	1	23.64	7.92	32.52	95.90	6.5	2.2	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS(Mf)9	16:12	1.0	Surface	1	2	23.63	7.91	32.52	95.80	6.5	2.3	1.6
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS(Mf)9	16:13	2.6	Bottom	3	1	23.61	7.91	32.66	95.70	6.5	2.5	1.4
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS(Mf)9	16:12	2.6	Bottom	3	2	23.60	7.91	32.66	95.60	6.5	2.4	1.2
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS10(N)	16:46	1.0	Surface	1	1	23.68	8.08	28.48	88.80	7.4	2.4	1.5
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS10(N)	16:45	1.0	Surface	1	2	23.66	8.09	28.58	88.70	7.4	2.3	1.6
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS10(N)	16:45	5.4	Middle	2	1	23.59	8.12	29.45	87.70	7.3	2.5	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS10(N)	16:46	5.4	Middle	2	2	23.60	8.11	29.31	87.80	7.3	2.4	1.9
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS10(N)	16:46	9.7	Bottom	3	1	23.48	8.11	30.86	86.70	7.2	2.5	2.1
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	IS10(N)	16:45	9.7	Bottom	3	2	23.47	8.11	30.88	86.80	7.2	2.5	2.4
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR3(N)	15:33	1.0	Surface	1	1	23.66	7.92	32.52	97.50	6.6	2.5	1.4
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR3(N)	15:32	1.0	Surface	1	2	23.65	7.92	32.51	96.90	6.6	2.5	1.5
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR3(N)	15:32	2.3	Bottom	3	1	23.64	7.92	32.55	96.20	6.6	2.6	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR3(N)	15:32	2.3	Bottom	3	2	23.62	7.92	32.57	95.90	6.5	2.7	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR4(N3)	16:27	1.0	Surface	1	1	23.61	7.91	32.52	94.80	6.5	2.2	1.4
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR4(N3)	16:27	1.0	Surface	1	2	23.61	7.90	32.50	94.60	6.5	2.3	1.6
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR4(N3)	16:27	2.8	Bottom	3	1	23.61	7.90	32.65	94.20	6.4	2.4	1.9
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR4(N3)	16:27	2.8	Bottom	3	2	23.60	7.89	32.63	93.70	6.4	2.4	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR5(N)	16:36	1.0	Surface	1	1	23.78	8.09	27.37	89.60	7.5	2.6	2.1

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR5(N)	16:37	1.0	Surface	1	2	23.71	8.07	28.30	89.90	7.5	2.4	2.3
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR5(N)	16:35	4.7	Middle	2	1	23.60	8.12	29.38	89.10	7.4	2.6	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR5(N)	16:36	4.7	Middle	2	2	23.60	8.11	29.32	88.70	7.4	2.5	1.6
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR5(N)	16:36	8.3	Bottom	3	1	23.47	8.11	30.99	87.60	7.3	2.7	1.3
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR5(N)	16:35	8.3	Bottom	3	2	23.53	8.13	30.54	88.10	7.3	2.6	1.4
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR10A(N)	17:35	1.0	Surface	1	1	23.75	8.13	31.46	91.30	7.5	2.3	2.3
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR10A(N)	17:36	1.0	Surface	1	2	23.83	8.13	31.09	91.20	7.5	2.2	2.1
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR10A(N)	17:36	6.2	Middle	2	1	23.53	8.13	32.25	88.50	7.3	2.2	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR10A(N)	17:35	6.2	Middle	2	2	23.52	8.14	32.29	88.60	7.3	2.3	1.6
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR10A(N)	17:35	11.4	Bottom	3	1	23.47	8.14	32.45	88.60	7.3	2.5	1.3
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR10A(N)	17:36	11.4	Bottom	3	2	23.43	8.13	32.66	88.20	7.3	2.4	1.4
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR10B(N2)	17:46	1.0	Surface	1	1	23.88	8.13	30.97	92.10	7.6	2.2	1.6
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR10B(N2)	17:47	1.0	Surface	1	2	23.83	8.13	31.21	91.50	7.5	2.2	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR10B(N2)	17:47	3.6	Middle	2	1	23.44	8.13	32.74	88.10	7.3	2.3	2.1
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR10B(N2)	17:46	3.6	Middle	2	2	23.59	8.13	32.13	88.60	7.3	2.2	2.2
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR10B(N2)	17:46	6.2	Bottom	3	1	23.37	8.13	32.97	87.20	7.2	2.4	2.6
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	SR10B(N2)	17:47	6.2	Bottom	3	2	23.48	8.12	32.51	88.40	7.3	2.5	2.4
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	CS2(A)	15:47	1.0	Surface	1	1	23.45	8.17	28.97	88.90	7.4	2.6	1.4
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	CS2(A)	15:48	1.0	Surface	1	2	23.56	8.16	27.89	89.10	7.5	2.5	1.7
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	CS2(A)	15:48	3.1	Middle	2	1	23.21	8.18	31.95	86.70	7.2	2.5	2.2
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	CS2(A)	15:46	3.1	Middle	2	2	23.21	8.18	31.93	87.30	7.3	2.6	2.1
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	CS2(A)	15:46	5.2	Bottom	3	1	23.22	8.19	32.04	87.10	7.3	2.7	3.8
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	CS2(A)	15:47	5.2	Bottom	3	2	23.19	8.18	32.10	86.60	7.2	2.6	3.4
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	CS(Mf)5	17:18	1.0	Surface	1	1	23.60	7.91	32.59	91.90	6.2	2.3	3.1
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	CS(Mf)5	17:17	1.0	Surface	1	2	23.61	7.91	32.60	91.50	6.2	2.3	2.7
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	CS(Mf)5	17:17	6.3	Middle	2	1	23.31	7.86	33.26	89.50	6.1	2.5	2.1
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	CS(Mf)5	17:17	6.3	Middle	2	2	23.30	7.86	33.25	89.70	6.1	2.2	2.5
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	CS(Mf)5	17:17	11.6	Bottom	3	1	23.30	7.86	32.56	88.90	6.0	2.6	1.7
HKLR	HY/2011/03	2023-04-26	Mid-Ebb	Sunny	CS(Mf)5	17:17	11.6	Bottom	3	2	23.30	7.86	33.27	89.00	6.1	2.6	1.6
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS5	4:48	1.0	Surface	1	1	23.45	7.92	32.73	91.70	6.2	2.4	2.2
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS5	4:47	1.0	Surface	1	2	23.46	7.93	32.72	93.00	6.3	2.4	2.4
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS5	4:47	4.2	Middle	2	1	23.32	7.89	33.07	90.40	6.1	2.6	2.5
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS5	4:48	4.2	Middle	2	2	23.30	7.88	33.09	90.60	6.1	2.5	2.8
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS5	4:47	7.4	Bottom	3	1	23.25	7.88	33.20	90.10	6.1	2.8	3.6
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS5	4:47	7.4	Bottom	3	2	23.33	7.88	33.18	90.00	6.1	2.9	3.3
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS(Mf)6	4:37	1.0	Surface	1	1	23.50	7.93	32.73	94.50	6.4	2.3	3.4
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS(Mf)6	4:37	1.0	Surface	1	2	23.49	7.93	32.74	94.60	6.4	2.3	3.2
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS(Mf)6	4:37	2.2	Bottom	3	1	23.51	7.93	32.80	94.40	6.4	2.5	2.5
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS(Mf)6	4:37	2.2	Bottom	3	2	23.49	7.92	32.83	94.30	6.4	2.5	2.2
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS7	4:28	1.0	Surface	1	1	23.50	7.93	32.72	94.20	6.4	2.2	2.4
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS7	4:27	1.0	Surface	1	2	23.48	7.93	32.75	93.90	6.4	2.1	2.1
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS7	4:27	2.3	Bottom	3	1	23.51	7.93	32.80	94.00	6.4	2.5	3.5
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS7	4:27	2.3	Bottom	3	2	23.49	7.93	32.81	94.00	6.4	2.5	3.0
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS8(N)	3:53	1.0	Surface	1	1	23.47	7.93	32.71	94.10	6.4	2.2	2.6
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS8(N)	3:54	1.0	Surface	1	2	23.45	7.93	32.72	94.60	6.5	2.2	2.4
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS8(N)	3:53	3.1	Bottom	3	1	23.45	7.92	32.89	94.00	6.4	2.4	3.6
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS8(N)	3:53	3.1	Bottom	3	2	23.46	7.92	32.91	92.80	6.3	2.4	3.0
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS(Mf)9	4:18	1.0	Surface	1	1	23.50	7.94	32.70	94.30	6.4	2.2	2.3
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS(Mf)9	4:18	1.0	Surface	1	2	23.50	7.94	32.72	94.00	6.4	2.1	2.7
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS(Mf)9	4:18	2.5	Bottom	3	1	23.50	7.93	32.80	93.50	6.3	2.5	3.0
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS(Mf)9	4:17	2.5	Bottom	3	2	23.47	7.93	32.81	92.90	6.3	2.5	3.5
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS10(N)	4:53	1.0	Surface	1	1	23.50	8.12	29.46	89.90	7.5	2.4	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS10(N)	4:54	1.0	Surface	1	2	23.50	8.12	29.31	89.90	7.5	2.3	1.6
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS10(N)	4:52	5.5	Middle	2	1	23.47	8.13	29.93	88.90	7.4	2.6	2.5
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS10(N)	4:54	5.5	Middle	2	2	23.48	8.13	29.84	88.80	7.4	2.5	2.0
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS10(N)	4:52	9.9	Bottom	3	1	23.45	8.14	30.37	88.40	7.4	2.6	2.8
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	IS10(N)	4:53	9.9	Bottom	3	2	23.46	8.13	30.45	88.50	7.4	2.6	3.1
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR3(N)	4:58	1.0	Surface	1	1	23.47	7.92	32.73	92.50	6.3	2.5	2.2
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR3(N)	4:58	1.0	Surface	1	2	23.48	7.93	32.71	92.90	6.3	2.4	2.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR3(N)	4:58	2.3	Bottom	3	1	23.48	7.92	32.81	92.10	6.3	2.5	3.0
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR3(N)	4:58	2.3	Bottom	3	2	23.44	7.91	32.85	91.30	6.2	2.6	2.7
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR4(N3)	4:04	1.0	Surface	1	1	23.49	7.93	32.71	93.50	6.4	2.1	2.1
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR4(N3)	4:04	1.0	Surface	1	2	23.44	7.93	32.71	93.80	6.4	2.1	2.4
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR4(N3)	4:04	3.0	Bottom	3	1	23.45	7.91	32.88	93.50	6.4	2.3	3.4
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR4(N3)	4:03	3.0	Bottom	3	2	23.43	7.92	32.91	93.70	6.4	2.3	3.8
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR5(N)	5:02	1.0	Surface	1	1	23.50	8.12	29.18	89.60	7.5	2.2	2.2
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR5(N)	5:03	1.0	Surface	1	2	23.49	8.12	29.41	89.50	7.5	2.3	2.1
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR5(N)	5:03	4.8	Middle	2	1	23.47	8.13	29.91	88.60	7.4	2.3	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR5(N)	5:02	4.8	Middle	2	2	23.47	8.13	29.91	88.60	7.4	2.4	1.7
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR5(N)	5:02	8.5	Bottom	3	1	23.46	8.13	30.36	88.20	7.4	2.5	1.4
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR5(N)	5:03	8.5	Bottom	3	2	23.46	8.13	30.41	88.40	7.4	2.6	1.5
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR10A(N)	3:43	1.0	Surface	1	1	23.39	8.11	30.79	90.00	7.5	2.3	2.4
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR10A(N)	3:44	1.0	Surface	1	2	23.37	8.12	31.00	89.40	7.4	2.3	2.1
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR10A(N)	3:42	6.3	Middle	2	1	23.32	8.12	31.23	87.70	7.3	2.3	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR10A(N)	3:44	6.3	Middle	2	2	23.33	8.12	31.88	87.90	7.3	2.4	1.7
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR10A(N)	3:42	11.6	Bottom	3	1	23.27	8.11	32.72	87.30	7.2	2.5	1.3
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR10A(N)	3:43	11.6	Bottom	3	2	23.29	8.12	32.55	87.40	7.2	2.6	1.5
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR10B(N2)	3:34	1.0	Surface	1	1	23.43	8.09	30.41	89.90	7.5	2.4	1.4
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR10B(N2)	3:32	1.0	Surface	1	2	23.44	8.08	30.44	90.40	7.5	2.3	1.3
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR10B(N2)	3:32	3.8	Middle	2	1	23.31	8.08	32.26	87.90	7.3	2.3	1.6
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR10B(N2)	3:33	3.8	Middle	2	2	23.32	8.09	31.98	87.70	7.3	2.4	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR10B(N2)	3:33	6.5	Bottom	3	1	23.27	8.09	32.74	87.50	7.3	2.7	2.1
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	SR10B(N2)	3:32	6.5	Bottom	3	2	23.26	8.08	32.77	87.80	7.3	2.5	2.3
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	CS2(A)	6:04	1.0	Surface	1	1	23.38	8.13	30.40	87.40	7.3	2.5	2.5
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	CS2(A)	6:03	1.0	Surface	1	2	23.38	8.13	30.34	87.50	7.3	2.4	2.2
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	CS2(A)	6:04	3.3	Middle	2	1	23.39	8.13	30.78	87.00	7.3	2.5	1.8
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	CS2(A)	6:03	3.3	Middle	2	2	23.39	8.13	30.81	87.10	7.3	2.7	1.6
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	CS2(A)	6:02	5.5	Bottom	3	1	23.39	8.13	30.83	87.10	7.3	2.7	1.3
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	CS2(A)	6:04	5.5	Bottom	3	2	23.39	8.13	30.82	87.00	7.3	2.6	1.4
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	CS(Mf)5	3:17	1.0	Surface	1	1	23.43	7.90	32.77	94.60	6.4	2.0	1.1
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	CS(Mf)5	3:18	1.0	Surface	1	2	23.43	7.91	32.74	94.70	6.4	2.0	1.4
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	CS(Mf)5	3:18	6.3	Middle	2	1	23.31	7.90	33.13	92.00	6.2	2.2	1.9
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	CS(Mf)5	3:17	6.3	Middle	2	2	23.34	7.89	33.12	92.90	6.3	2.3	1.7
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	CS(Mf)5	3:17	11.5	Bottom	3	1	23.36	7.88	33.19	91.40	6.2	2.6	2.6
HKLR	HY/2011/03	2023-04-26	Mid-Flood	Fine	CS(Mf)5	3:18	11.5	Bottom	3	2	23.28	7.89	33.21	91.50	6.2	2.6	2.4
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS5	19:00	1.0	Surface	1	1	24.05	7.92	32.83	96.40	6.4	3.6	1.2
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS5	19:00	1.0	Surface	1	2	24.04	7.90	32.85	96.40	6.4	3.6	1.2
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS5	18:59	4.2	Middle	2	1	23.92	7.90	33.06	94.90	6.3	3.8	1.6
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS5	19:00	4.2	Middle	2	2	23.95	7.90	33.04	95.10	6.3	3.9	1.4
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS5	19:00	7.4	Bottom	3	1	23.95	7.90	33.04	95.10	6.4	4.0	1.8
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS5	18:59	7.4	Bottom	3	2	23.88	7.91	33.07	94.20	6.3	4.0	1.8
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS(Mf)6	19:11	1.0	Surface	1	1	24.08	7.92	32.75	99.10	6.6	3.7	0.9
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS(Mf)6	19:10	1.0	Surface	1	2	24.08	7.92	32.76	98.00	6.5	3.7	0.7
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS(Mf)6	19:10	2.1	Bottom	3	1	24.00	7.92	32.83	97.60	6.5	3.9	1.5
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS(Mf)6	19:10	2.1	Bottom	3	2	23.94	7.92	32.86	95.40	6.4	4.0	1.3
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS7	19:20	1.0	Surface	1	1	24.02	7.92	32.69	97.50	6.5	3.6	1.5
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS7	19:20	1.0	Surface	1	2	23.99	7.92	32.70	97.50	6.5	3.8	1.7
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS7	19:20	2.2	Bottom	3	1	23.95	7.92	32.83	97.40	6.5	4.0	2.7
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS7	19:20	2.2	Bottom	3	2	23.97	7.91	32.79	97.40	6.5	3.9	2.3
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS8(N)	19:52	1.0	Surface	1	1	23.85	7.92	32.77	94.30	6.3	3.4	1.1
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS8(N)	19:53	1.0	Surface	1	2	23.90	7.93	32.71	95.10	6.4	3.5	1.3
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS8(N)	19:52	2.9	Bottom	3	1	23.77	7.91	32.99	93.80	6.3	3.8	1.8
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS8(N)	19:53	2.9	Bottom	3	2	23.86	7.91	32.87	94.50	6.3	3.7	1.6
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS(Mf)9	19:30	1.0	Surface	1	1	24.11	7.93	32.65	99.10	6.6	3.4	1.4
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS(Mf)9	19:29	1.0	Surface	1	2	24.10	7.93	32.66	98.50	6.6	3.5	1.1
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS(Mf)9	19:29	2.5	Bottom	3	1	24.04	7.92	32.77	97.70	6.5	3.7	1.9
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS(Mf)9	19:29	2.5	Bottom	3	2	24.07	7.92	32.78	98.60	6.6	3.8	1.6
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS10(N)	19:33	1.0	Surface	1	1	24.11	7.88	31.32	86.70	6.0	4.7	1.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS10(N)	19:34	1.0	Surface	1	2	24.18	7.88	31.27	87.70	6.1	4.7	1.4
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS10(N)	19:34	5.3	Middle	2	1	23.92	7.86	32.43	86.30	5.9	4.9	1.8
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS10(N)	19:33	5.3	Middle	2	2	23.90	7.86	32.44	86.00	5.9	4.9	1.6
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS10(N)	19:33	9.5	Bottom	3	1	23.90	7.86	32.51	86.40	5.9	5.0	2.4
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	IS10(N)	19:34	9.5	Bottom	3	2	23.93	7.86	32.45	86.30	5.9	5.1	2.0
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR3(N)	18:49	1.0	Surface	1	1	24.08	7.93	32.81	99.00	6.6	3.7	1.6
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR3(N)	18:48	1.0	Surface	1	2	24.07	7.93	32.81	98.30	6.6	3.6	1.7
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR3(N)	18:48	2.2	Bottom	3	1	24.03	7.94	32.85	97.40	6.5	4.1	1.1
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR3(N)	18:48	2.2	Bottom	3	2	24.06	7.93	32.82	97.90	6.5	3.9	1.3
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR4(N3)	19:43	1.0	Surface	1	1	23.96	7.91	32.57	95.00	6.4	3.5	2.5
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR4(N3)	19:43	1.0	Surface	1	2	23.93	7.91	32.63	94.80	6.3	3.6	2.4
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR4(N3)	19:43	2.9	Bottom	3	1	23.94	7.90	32.73	94.70	6.3	3.7	3.8
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR4(N3)	19:43	2.9	Bottom	3	2	23.86	7.90	32.77	94.80	6.3	3.8	3.5
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR5(N)	19:23	1.0	Surface	1	1	24.13	7.88	31.21	87.80	6.1	4.0	2.8
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR5(N)	19:22	1.0	Surface	1	2	24.10	7.89	31.22	87.50	6.1	4.0	2.5
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR5(N)	19:22	5.0	Middle	2	1	23.93	7.86	32.30	86.20	5.9	4.2	1.9
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR5(N)	19:22	5.0	Middle	2	2	23.94	7.87	32.26	86.30	5.9	4.3	1.7
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR5(N)	19:22	8.9	Bottom	3	1	23.93	7.86	32.50	86.80	6.0	5.0	1.4
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR5(N)	19:22	8.9	Bottom	3	2	23.90	7.87	32.51	87.10	6.0	4.9	1.2
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR10A(N)	20:18	1.0	Surface	1	1	23.97	7.90	32.77	87.60	6.0	3.8	1.2
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR10A(N)	20:19	1.0	Surface	1	2	23.93	7.89	32.81	89.00	6.1	3.9	1.4
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR10A(N)	20:18	6.8	Middle	2	1	23.79	7.89	33.32	85.50	5.9	4.2	1.6
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR10A(N)	20:18	6.8	Middle	2	2	23.75	7.90	33.49	86.20	5.9	4.2	1.8
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR10A(N)	20:18	12.6	Bottom	3	1	23.76	7.90	33.48	86.10	5.9	4.3	2.3
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR10A(N)	20:18	12.6	Bottom	3	2	23.81	7.89	33.33	85.70	5.9	4.2	2.5
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR10B(N2)	20:30	1.0	Surface	1	1	23.97	7.89	32.83	86.50	5.9	3.9	1.2
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR10B(N2)	20:30	1.0	Surface	1	2	23.94	7.89	32.91	86.50	6.0	4.0	1.4
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR10B(N2)	20:29	3.7	Middle	2	1	23.85	7.88	33.17	85.60	5.9	4.2	1.8
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR10B(N2)	20:30	3.7	Middle	2	2	23.85	7.88	33.13	85.80	5.9	4.2	1.7
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR10B(N2)	20:29	6.3	Bottom	3	1	23.81	7.88	33.30	85.60	5.9	4.4	2.0
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	SR10B(N2)	20:30	6.3	Bottom	3	2	23.86	7.88	33.21	85.80	5.9	4.5	2.3
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	CS2(A)	18:35	1.0	Surface	1	1	24.11	7.89	31.21	90.80	6.3	4.0	2.0
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	CS2(A)	18:35	1.0	Surface	1	2	24.06	7.90	31.32	92.30	6.4	4.1	2.4
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	CS2(A)	18:34	3.5	Middle	2	1	23.93	7.89	32.12	89.60	6.2	4.5	1.8
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	CS2(A)	18:35	3.5	Middle	2	2	23.96	7.88	32.14	88.90	6.1	4.4	1.6
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	CS2(A)	18:34	6.0	Bottom	3	1	23.90	7.90	32.37	89.40	6.2	4.8	1.4
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	CS2(A)	18:35	6.0	Bottom	3	2	23.95	7.87	32.35	89.50	6.2	4.8	1.4
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	CS(Mf)5	20:31	1.0	Surface	1	1	23.81	7.91	32.63	88.70	5.9	3.1	1.6
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	CS(Mf)5	20:30	1.0	Surface	1	2	23.83	7.91	32.59	89.00	6.0	3.1	1.3
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	CS(Mf)5	20:30	6.4	Middle	2	1	23.57	7.87	33.41	86.80	5.8	3.4	2.1
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	CS(Mf)5	20:31	6.4	Middle	2	2	23.59	7.86	33.35	86.80	5.8	3.2	2.4
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	CS(Mf)5	20:31	11.7	Bottom	3	1	23.58	7.86	33.08	86.00	5.7	3.5	3.1
HKLR	HY/2011/03	2023-04-28	Mid-Ebb	Fine	CS(Mf)5	20:30	11.7	Bottom	3	2	23.51	7.86	33.53	86.00	5.7	3.5	2.7
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS5	7:05	1.0	Surface	1	1	23.77	7.92	32.85	91.30	6.1	3.2	1.1
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS5	7:04	1.0	Surface	1	2	23.75	7.93	32.89	92.60	6.2	3.2	1.3
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS5	7:04	4.3	Middle	2	1	23.60	7.90	33.36	90.00	6.0	3.8	1.5
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS5	7:05	4.3	Middle	2	2	23.59	7.89	33.38	89.60	6.0	3.7	1.8
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS5	7:05	7.5	Bottom	3	1	23.57	7.89	33.43	89.70	6.0	4.0	2.4
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS5	7:04	7.5	Bottom	3	2	23.60	7.89	33.46	89.80	6.0	4.0	2.6
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS(Mf)6	6:53	1.0	Surface	1	1	23.82	7.92	32.85	94.60	6.3	3.1	1.5
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS(Mf)6	6:52	1.0	Surface	1	2	23.81	7.92	32.85	94.30	6.3	3.1	1.2
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS(Mf)6	6:53	2.2	Bottom	3	1	23.77	7.92	33.04	94.30	6.3	3.6	1.9
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS(Mf)6	6:52	2.2	Bottom	3	2	23.73	7.91	33.08	94.10	6.3	3.7	1.9
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS7	6:43	1.0	Surface	1	1	23.73	7.91	32.68	92.60	6.2	3.5	1.4
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS7	6:43	1.0	Surface	1	2	23.74	7.91	32.66	93.10	6.2	3.4	1.7
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS7	6:43	2.2	Bottom	3	1	23.73	7.91	32.77	92.50	6.2	3.7	2.4
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS7	6:43	2.2	Bottom	3	2	23.71	7.91	32.77	93.20	6.2	3.8	2.2
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS8(N)	6:11	1.0	Surface	1	1	23.70	7.91	32.57	90.90	6.1	3.0	1.9
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS8(N)	6:10	1.0	Surface	1	2	23.71	7.92	32.53	91.20	6.1	3.1	1.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS8(N)	6:10	3.0	Bottom	3	1	23.69	7.90	32.83	90.80	6.1	3.3	1.1
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS8(N)	6:10	3.0	Bottom	3	2	23.67	7.91	32.88	92.10	6.2	3.5	1.4
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS(Mf)9	6:33	1.0	Surface	1	1	23.73	7.92	32.65	93.10	6.2	3.1	3.0
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS(Mf)9	6:33	1.0	Surface	1	2	23.74	7.92	32.64	92.90	6.2	3.1	2.5
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS(Mf)9	6:33	2.5	Bottom	3	1	23.70	7.91	32.72	92.50	6.2	3.6	1.9
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS(Mf)9	6:33	2.5	Bottom	3	2	23.72	7.91	32.77	92.30	6.2	3.5	1.5
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS10(N)	6:32	1.0	Surface	1	1	23.98	7.89	31.81	87.30	6.0	4.2	2.4
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS10(N)	6:31	1.0	Surface	1	2	23.97	7.89	31.80	87.30	6.0	4.2	2.1
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS10(N)	6:32	5.3	Middle	2	1	23.89	7.88	32.16	86.20	6.0	4.4	1.9
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS10(N)	6:31	5.3	Middle	2	2	23.90	7.88	32.15	86.50	6.0	4.5	1.6
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS10(N)	6:32	9.5	Bottom	3	1	23.91	7.88	32.23	86.70	6.0	5.0	1.1
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	IS10(N)	6:31	9.5	Bottom	3	2	23.90	7.88	32.19	86.90	6.0	4.9	1.4
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR3(N)	7:15	1.0	Surface	1	1	23.85	7.92	32.87	93.70	6.3	3.8	<0.5
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR3(N)	7:16	1.0	Surface	1	2	23.84	7.93	32.86	94.20	6.3	3.8	0.7
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR3(N)	7:16	2.3	Bottom	3	1	23.82	7.92	33.07	93.70	6.2	4.0	0.9
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR3(N)	7:15	2.3	Bottom	3	2	23.79	7.91	33.10	93.20	6.2	4.2	0.8
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR4(N3)	6:20	1.0	Surface	1	1	23.72	7.89	32.51	89.50	6.0	3.0	0.8
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR4(N3)	6:20	1.0	Surface	1	2	23.70	7.89	32.45	91.00	6.1	2.9	0.8
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR4(N3)	6:20	2.9	Bottom	3	1	23.69	7.87	32.82	90.20	6.0	3.1	1.5
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR4(N3)	6:20	2.9	Bottom	3	2	23.66	7.89	32.78	92.00	6.2	3.1	1.8
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR5(N)	6:42	1.0	Surface	1	1	23.96	7.89	31.84	86.60	6.0	4.0	0.7
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR5(N)	6:42	1.0	Surface	1	2	23.97	7.89	31.83	86.80	6.0	3.9	0.9
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR5(N)	6:42	4.9	Middle	2	1	23.91	7.88	32.09	85.90	5.9	4.0	1.2
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR5(N)	6:41	4.9	Middle	2	2	23.91	7.88	32.14	86.10	5.9	4.1	1.4
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR5(N)	6:41	8.7	Bottom	3	1	23.88	7.87	32.26	86.40	6.0	4.6	2.1
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR5(N)	6:42	8.7	Bottom	3	2	23.90	7.87	32.23	86.20	5.9	4.9	2.4
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR10A(N)	5:41	1.0	Surface	1	1	23.98	7.89	31.92	86.50	6.0	3.4	0.8
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR10A(N)	5:41	1.0	Surface	1	2	24.02	7.89	31.86	86.50	6.0	3.5	0.6
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR10A(N)	5:40	6.8	Middle	2	1	23.89	7.87	32.27	85.60	5.9	3.7	1.2
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR10A(N)	5:41	6.8	Middle	2	2	23.88	7.87	32.33	85.20	5.9	3.7	1.6
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR10A(N)	5:40	12.6	Bottom	3	1	23.91	7.87	32.34	86.20	5.9	4.5	2.3
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR10A(N)	5:41	12.6	Bottom	3	2	23.93	7.87	32.34	86.10	5.9	4.5	2.1
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR10B(N2)	5:29	1.0	Surface	1	1	24.04	7.88	31.83	93.30	6.4	3.3	1.6
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR10B(N2)	5:28	1.0	Surface	1	2	24.04	7.87	31.79	91.90	6.3	3.3	1.5
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR10B(N2)	5:28	3.8	Middle	2	1	23.96	7.86	32.02	89.80	6.2	3.6	1.1
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR10B(N2)	5:29	3.8	Middle	2	2	23.97	7.87	32.01	88.00	6.1	3.5	1.3
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR10B(N2)	5:29	6.5	Bottom	3	1	23.92	7.86	32.19	87.20	6.0	3.9	0.5
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	SR10B(N2)	5:28	6.5	Bottom	3	2	23.91	7.86	32.17	86.90	6.0	3.8	0.8
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	CS2(A)	7:33	1.0	Surface	1	1	23.96	7.89	31.81	87.40	6.1	4.4	0.8
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	CS2(A)	7:32	1.0	Surface	1	2	23.96	7.89	31.82	87.40	6.0	4.4	0.6
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	CS2(A)	7:32	3.5	Middle	2	1	23.93	7.89	31.95	86.90	6.0	4.8	1.3
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	CS2(A)	7:33	3.5	Middle	2	2	23.92	7.88	31.99	86.80	6.0	4.7	1.4
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	CS2(A)	7:32	5.9	Bottom	3	1	23.91	7.88	32.10	87.20	6.0	5.0	1.6
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	CS2(A)	7:32	5.9	Bottom	3	2	23.91	7.88	32.12	87.00	6.0	5.1	1.7
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	CS(Mf)5	5:37	1.0	Surface	1	1	23.70	7.90	32.73	89.10	5.9	2.7	2.7
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	CS(Mf)5	5:36	1.0	Surface	1	2	23.67	7.89	32.81	88.80	5.9	2.8	3.0
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	CS(Mf)5	5:36	6.3	Middle	2	1	23.50	7.87	33.38	86.30	5.7	2.9	2.2
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	CS(Mf)5	5:36	6.3	Middle	2	2	23.49	7.86	33.37	87.50	5.8	3.0	2.0
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	CS(Mf)5	5:36	11.6	Bottom	3	1	23.54	7.86	33.62	85.00	5.7	3.3	1.5
HKLR	HY/2011/03	2023-04-28	Mid-Flood	Fine	CS(Mf)5	5:35	11.6	Bottom	3	2	23.56	7.86	33.60	85.90	5.7	3.2	1.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS5	11:52	1.0	Surface	1	1	24.78	8.04	29.94	102.90	7.0	3.4	3.4
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS5	11:51	1.0	Surface	1	2	24.79	8.05	29.95	104.30	7.1	3.3	3.0
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS5	11:51	4.3	Middle	2	1	24.54	8.00	30.40	101.30	6.9	3.8	2.7
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS5	11:52	4.3	Middle	2	2	24.52	7.99	30.42	101.20	6.9	3.7	2.9
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS5	11:51	7.5	Bottom	3	1	24.44	7.99	30.52	100.60	6.8	3.9	2.1
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS5	11:51	7.5	Bottom	3	2	24.55	7.99	30.51	100.50	6.8	4.0	2.4
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS(Mf)6	11:41	1.0	Surface	1	1	24.86	8.05	29.95	107.40	7.3	3.3	2.4
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS(Mf)6	11:40	1.0	Surface	1	2	24.85	8.05	29.95	107.10	7.3	3.3	2.5
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS(Mf)6	11:40	2.2	Bottom	3	1	24.79	8.04	30.11	106.80	7.3	3.7	3.4
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS(Mf)6	11:41	2.2	Bottom	3	2	24.82	8.05	30.07	107.00	7.3	3.6	3.0
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS7	11:31	1.0	Surface	1	1	24.82	8.04	29.86	106.20	7.2	3.3	2.6
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS7	11:31	1.0	Surface	1	2	24.80	8.04	29.88	105.70	7.2	3.3	2.9
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS7	11:31	2.2	Bottom	3	1	24.80	8.04	29.96	105.60	7.2	3.7	3.6
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS7	11:31	2.2	Bottom	3	2	24.77	8.04	29.96	106.00	7.2	3.7	4.0
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS8(N)	11:00	1.0	Surface	1	1	24.76	8.03	29.82	104.50	7.2	3.1	4.1
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS8(N)	10:59	1.0	Surface	1	2	24.78	8.04	29.79	104.40	7.1	3.2	3.8
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS8(N)	10:59	3.0	Bottom	3	1	24.74	8.02	30.02	104.00	7.1	3.4	2.5
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS8(N)	10:59	3.0	Bottom	3	2	24.73	8.03	30.06	104.20	7.1	3.5	2.8
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS(Mf)9	11:21	1.0	Surface	1	1	24.83	8.05	29.84	106.10	7.2	3.2	2.8
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS(Mf)9	11:21	1.0	Surface	1	2	24.83	8.05	29.85	105.80	7.2	3.1	2.6
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS(Mf)9	11:21	2.5	Bottom	3	1	24.81	8.04	29.94	105.20	7.2	3.7	3.2
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	IS(Mf)9	11:21	2.5	Bottom	3	2	24.77	8.04	29.96	104.60	7.1	3.6	3.5
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	IS10(N)	11:05	1.0	Surface	1	1	25.11	8.11	26.96	100.90	7.4	2.7	2.6
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	IS10(N)	11:04	1.0	Surface	1	2	25.09	8.11	26.83	101.20	7.5	2.6	2.3
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	IS10(N)	11:04	5.3	Middle	2	1	24.91	8.09	28.71	100.00	7.3	2.8	3.6
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	IS10(N)	11:05	5.3	Middle	2	2	24.95	8.10	28.52	99.80	7.3	2.7	3.2
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	IS10(N)	11:04	9.5	Bottom	3	1	24.83	8.08	30.63	99.90	7.3	2.9	3.2
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	IS10(N)	11:05	9.5	Bottom	3	2	24.78	8.06	30.43	99.00	7.2	2.8	2.8
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	SR3(N)	12:02	1.0	Surface	1	1	24.84	8.04	29.95	104.90	7.2	3.6	3.4
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	SR3(N)	12:02	1.0	Surface	1	2	24.85	8.05	29.93	105.70	7.2	3.6	3.6
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	SR3(N)	12:02	2.2	Bottom	3	1	24.83	8.04	30.10	104.70	7.1	3.8	2.2
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	SR3(N)	12:01	2.2	Bottom	3	2	24.77	8.03	30.13	103.70	7.1	4.0	2.4
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	SR4(N3)	11:09	1.0	Surface	1	1	24.79	8.02	29.78	103.40	7.1	3.1	2.6
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	SR4(N3)	11:09	1.0	Surface	1	2	24.75	8.02	29.76	104.50	7.1	3.0	2.9
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	SR4(N3)	11:09	2.9	Bottom	3	1	24.73	8.00	30.02	103.70	7.1	3.2	3.0
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	SR4(N3)	11:09	2.9	Bottom	3	2	24.70	8.02	30.02	105.00	7.2	3.2	3.3
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR5(N)	11:17	1.0	Surface	1	1	25.05	8.11	27.77	100.60	7.4	2.6	3.8
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR5(N)	11:16	1.0	Surface	1	2	25.14	8.11	27.13	101.30	7.5	2.6	3.6
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR5(N)	11:16	4.7	Middle	2	1	24.95	8.10	28.56	99.90	7.3	2.7	3.2
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR5(N)	11:17	4.7	Middle	2	2	24.93	8.09	28.70	99.30	7.3	2.6	3.0
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR5(N)	11:16	8.3	Bottom	3	1	24.77	8.06	30.56	98.90	7.2	2.8	2.8
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR5(N)	11:15	8.3	Bottom	3	2	24.79	8.07	30.42	99.10	7.2	2.7	2.5
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR10A(N)	10:15	1.0	Surface	1	1	24.56	8.07	31.13	96.40	7.0	2.4	3.2
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR10A(N)	10:16	1.0	Surface	1	2	24.55	8.07	31.17	96.30	7.0	2.3	2.8
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR10A(N)	10:16	6.2	Middle	2	1	24.55	8.07	31.16	96.20	7.0	2.5	4.2
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR10A(N)	10:15	6.2	Middle	2	2	24.55	8.07	31.15	96.10	7.0	2.6	3.9
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR10A(N)	10:15	11.4	Bottom	3	1	24.54	8.07	31.18	96.00	6.9	2.7	2.8
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR10A(N)	10:15	11.4	Bottom	3	2	24.55	8.07	31.17	96.00	6.9	2.7	2.4
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR10B(N2)	10:06	1.0	Surface	1	1	24.53	8.07	31.22	96.30	7.0	2.3	3.4
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR10B(N2)	10:06	1.0	Surface	1	2	24.53	8.06	31.22	96.30	7.0	2.2	3.0
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR10B(N2)	10:06	3.6	Middle	2	1	24.54	8.06	31.21	96.20	7.0	2.5	3.2
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR10B(N2)	10:06	3.6	Middle	2	2	24.54	8.06	31.17	96.30	7.0	2.5	3.3
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR10B(N2)	10:06	6.1	Bottom	3	1	24.54	8.06	31.20	96.00	7.0	2.6	3.8
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	SR10B(N2)	10:05	6.1	Bottom	3	2	24.54	8.05	31.17	96.20	7.0	2.6	3.6
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	CS2(A)	12:06	1.0	Surface	1	1	25.19	8.07	28.53	108.10	7.9	3.0	2.6
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	CS2(A)	12:07	1.0	Surface	1	2	25.23	8.06	28.41	108.10	7.9	2.9	2.4
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	CS2(A)	12:06	3.3	Middle	2	1	24.86	8.09	30.64	106.60	7.7	3.1	2.9
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	CS2(A)	12:07	3.3	Middle	2	2	25.08	8.07	30.29	106.60	7.7	3.1	3.3
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	CS2(A)	12:07	5.5	Bottom	3	1	24.85	8.09	31.37	106.00	7.7	3.2	3.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Sunny	CS2(A)	12:06	5.5	Bottom	3	2	24.85	8.09	31.41	106.10	7.7	3.1	2.8
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	CS(Mf)5	10:06	1.0	Surface	1	1	24.70	8.01	29.93	102.90	7.0	3.1	2.2
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	CS(Mf)5	10:06	1.0	Surface	1	2	24.72	8.02	29.88	103.20	7.0	3.0	2.5
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	CS(Mf)5	10:06	6.4	Middle	2	1	24.48	7.99	30.38	100.10	6.8	3.2	1.9
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	CS(Mf)5	10:05	6.4	Middle	2	2	24.50	7.98	30.37	101.30	6.9	3.3	1.8
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	CS(Mf)5	10:06	11.7	Bottom	3	1	24.49	7.98	30.54	99.10	6.7	3.5	2.7
HKLR	HY/2011/03	2023-05-01	Mid-Ebb	Fine	CS(Mf)5	10:05	11.7	Bottom	3	2	24.55	7.98	30.50	99.60	6.8	3.5	2.8
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS5	15:11	1.0	Surface	1	1	25.02	8.04	29.94	109.10	7.5	3.6	2.1
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS5	15:11	1.0	Surface	1	2	25.04	8.03	29.96	109.70	7.5	3.7	2.3
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS5	15:11	4.2	Middle	2	1	24.91	8.02	30.19	107.90	7.4	3.9	2.4
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS5	15:11	4.2	Middle	2	2	24.93	8.02	30.17	108.30	7.4	3.9	2.9
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS5	15:11	7.4	Bottom	3	1	24.92	8.02	30.18	108.30	7.5	4.0	3.4
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS5	15:11	7.4	Bottom	3	2	24.88	8.03	30.20	107.60	7.4	4.0	3.2
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS(Mf)6	15:22	1.0	Surface	1	1	25.04	8.04	29.90	111.30	7.7	3.7	4.1
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS(Mf)6	15:22	1.0	Surface	1	2	25.03	8.04	29.90	110.20	7.6	3.7	4.5
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS(Mf)6	15:22	2.2	Bottom	3	1	24.99	8.04	29.97	109.40	7.5	4.0	3.8
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS(Mf)6	15:21	2.2	Bottom	3	2	24.94	8.04	29.99	107.40	7.4	4.1	3.6
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS7	15:32	1.0	Surface	1	1	25.01	8.04	29.88	110.70	7.6	3.5	3.3
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS7	15:32	1.0	Surface	1	2	24.99	8.04	29.89	110.50	7.6	3.6	3.0
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS7	15:31	2.3	Bottom	3	1	24.95	8.04	30.00	110.10	7.6	3.8	2.1
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS7	15:32	2.3	Bottom	3	2	24.97	8.03	29.97	110.30	7.6	3.8	2.4
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS8(N)	16:03	1.0	Surface	1	1	24.92	8.02	29.89	107.40	7.4	3.5	2.6
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS8(N)	16:04	1.0	Surface	1	2	24.95	8.03	29.85	108.20	7.5	3.5	2.9
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS8(N)	16:03	3.0	Bottom	3	1	24.85	8.02	30.06	106.90	7.4	3.8	3.7
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS8(N)	16:04	3.0	Bottom	3	2	24.91	8.02	29.98	107.60	7.4	3.8	3.3
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS(Mf)9	15:43	1.0	Surface	1	1	25.06	8.04	29.86	111.40	7.7	3.4	3.5
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS(Mf)9	15:42	1.0	Surface	1	2	25.05	8.04	29.87	110.70	7.6	3.5	3.3
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS(Mf)9	15:42	2.6	Bottom	3	1	25.02	8.04	29.97	110.90	7.6	3.7	2.6
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	IS(Mf)9	15:42	2.6	Bottom	3	2	24.99	8.03	29.97	110.20	7.6	3.7	3.1
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	IS10(N)	16:08	1.0	Surface	1	1	25.85	8.06	25.26	105.00	7.7	2.6	2.4
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	IS10(N)	16:07	1.0	Surface	1	2	25.76	8.07	25.29	103.50	7.6	2.5	2.0
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	IS10(N)	16:08	5.3	Middle	2	1	25.36	8.05	27.17	100.30	7.4	2.7	2.0
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	IS10(N)	16:07	5.3	Middle	2	2	25.27	8.05	28.42	100.70	7.4	2.6	2.4
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	IS10(N)	16:07	9.6	Bottom	3	1	25.03	8.03	28.89	98.60	7.2	2.9	2.6
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	IS10(N)	16:06	9.6	Bottom	3	2	24.93	8.02	29.47	99.00	7.2	2.8	2.8
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	SR3(N)	15:02	1.0	Surface	1	1	25.05	8.04	29.94	111.30	7.6	3.8	3.1
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	SR3(N)	15:02	1.0	Surface	1	2	25.04	8.04	29.94	110.40	7.6	3.7	3.5
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	SR3(N)	15:02	2.3	Bottom	3	1	25.04	8.05	29.97	109.90	7.6	3.8	2.6
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	SR3(N)	15:02	2.3	Bottom	3	2	25.01	8.05	29.99	108.80	7.4	4.0	2.2
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	SR4(N3)	15:52	1.0	Surface	1	1	24.97	8.03	29.81	107.80	7.4	3.3	2.7
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	SR4(N3)	15:52	1.0	Surface	1	2	24.96	8.02	29.83	107.40	7.4	3.4	3.0
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	SR4(N3)	15:52	2.9	Bottom	3	1	24.96	8.01	29.94	107.10	7.4	3.5	3.5
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	SR4(N3)	15:52	2.9	Bottom	3	2	24.91	8.01	29.95	106.60	7.3	3.5	3.8
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR5(N)	15:58	1.0	Surface	1	1	25.88	8.07	25.19	105.50	7.8	2.4	2.6
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR5(N)	15:57	1.0	Surface	1	2	25.87	8.07	25.20	105.40	7.7	2.4	2.8
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR5(N)	15:57	4.8	Middle	2	1	25.29	8.05	27.58	99.80	7.3	2.5	2.4
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR5(N)	15:58	4.8	Middle	2	2	25.22	8.05	28.40	99.70	7.3	2.5	2.1
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR5(N)	15:58	8.5	Bottom	3	1	25.00	8.03	29.08	98.50	7.2	2.8	1.9
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR5(N)	15:56	8.5	Bottom	3	2	25.02	8.04	28.97	98.80	7.2	2.7	1.7
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR10A(N)	16:53	1.0	Surface	1	1	24.88	8.05	30.55	97.90	7.1	2.2	3.8
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR10A(N)	16:52	1.0	Surface	1	2	24.93	8.05	30.47	98.00	7.1	2.3	4.1
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR10A(N)	16:52	6.4	Middle	2	1	24.77	8.05	30.82	96.90	7.0	2.2	3.5
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR10A(N)	16:52	6.4	Middle	2	2	24.79	8.05	30.72	97.10	7.0	2.3	3.3
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR10A(N)	16:53	11.7	Bottom	3	1	24.70	8.05	31.01	96.90	7.0	2.4	2.6
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR10A(N)	16:52	11.7	Bottom	3	2	24.69	8.05	31.03	96.60	7.0	2.3	3.0
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR10B(N2)	17:03	1.0	Surface	1	1	24.92	8.05	30.53	98.10	7.1	2.3	4.3
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR10B(N2)	17:02	1.0	Surface	1	2	24.97	8.05	30.46	97.90	7.1	2.3	3.9
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR10B(N2)	17:02	3.7	Middle	2	1	24.81	8.05	30.75	96.90	7.0	2.4	3.4
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR10B(N2)	17:03	3.7	Middle	2	2	24.81	8.05	30.80	97.00	7.0	2.3	3.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR10B(N2)	17:02	6.3	Bottom	3	1	24.71	8.05	31.00	96.70	7.0	2.4	2.8
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	SR10B(N2)	17:02	6.3	Bottom	3	2	24.72	8.05	30.99	96.80	7.0	2.3	2.6
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	CS2(A)	15:05	1.0	Surface	1	1	25.73	8.02	24.41	106.80	7.9	2.6	2.4
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	CS2(A)	15:05	1.0	Surface	1	2	25.73	8.02	24.46	107.10	7.9	2.8	2.2
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	CS2(A)	15:05	3.3	Middle	2	1	25.40	8.05	25.94	103.90	7.7	2.7	3.0
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	CS2(A)	15:04	3.3	Middle	2	2	25.28	8.05	27.84	103.80	7.6	2.8	2.7
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	CS2(A)	15:05	5.6	Bottom	3	1	25.02	8.05	28.84	103.10	7.5	2.8	3.7
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Sunny	CS2(A)	15:04	5.6	Bottom	3	2	24.93	8.06	30.77	103.30	7.5	2.9	3.3
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	CS(Mf)5	16:47	1.0	Surface	1	1	24.86	8.02	29.88	101.40	7.0	3.2	3.9
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	CS(Mf)5	16:47	1.0	Surface	1	2	24.87	8.02	29.87	101.10	7.0	3.2	3.3
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	CS(Mf)5	16:47	6.4	Middle	2	1	24.41	7.96	30.66	98.80	6.8	3.5	3.2
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	CS(Mf)5	16:47	6.4	Middle	2	2	24.42	7.96	30.63	99.00	6.8	3.2	2.8
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	CS(Mf)5	16:46	11.8	Bottom	3	1	24.37	7.96	30.72	98.00	6.7	3.5	2.5
HKLR	HY/2011/03	2023-05-01	Mid-Flood	Fine	CS(Mf)5	16:47	11.8	Bottom	3	2	24.41	7.96	30.22	97.90	6.7	3.5	2.4
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS5	12:51	1.0	Surface	1	1	25.24	8.07	29.65	113.50	8.1	3.6	4.2
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS5	12:51	1.0	Surface	1	2	25.16	8.07	29.51	115.10	8.2	3.5	3.9
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS5	12:50	4.2	Middle	2	1	24.96	8.07	30.10	114.60	8.2	3.9	3.8
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS5	12:51	4.2	Middle	2	2	24.96	8.07	30.11	113.30	8.1	3.8	3.7
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS5	12:51	7.4	Bottom	3	1	24.97	8.07	30.15	112.50	8.0	3.8	3.7
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS5	12:50	7.4	Bottom	3	2	24.98	8.07	30.15	113.30	8.1	3.9	3.8
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS(Mf)6	12:40	1.0	Surface	1	1	25.17	8.09	29.59	112.90	8.0	3.6	3.7
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS(Mf)6	12:40	1.0	Surface	1	2	25.15	8.09	29.56	112.90	8.0	3.6	3.3
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS(Mf)6	12:40	2.1	Bottom	3	1	25.06	8.08	29.82	112.80	8.0	3.7	4.2
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS(Mf)6	12:40	2.1	Bottom	3	2	25.10	8.08	29.87	112.50	8.0	3.6	4.8
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS7	12:30	1.0	Surface	1	1	25.10	8.08	29.52	113.50	8.1	3.6	3.2
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS7	12:29	1.0	Surface	1	2	25.15	8.08	29.54	113.30	8.1	3.5	3.5
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS7	12:29	2.0	Bottom	3	1	25.07	8.07	29.86	113.20	8.1	3.5	3.9
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS7	12:29	2.0	Bottom	3	2	25.03	8.07	29.87	113.50	8.1	3.5	3.9
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS8(N)	11:58	1.0	Surface	1	1	25.22	8.10	29.56	113.40	8.1	3.9	4.0
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS8(N)	11:58	1.0	Surface	1	2	25.24	8.10	29.55	113.30	8.1	3.9	4.3
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS8(N)	11:58	3.1	Bottom	3	1	25.11	8.09	29.83	113.10	8.0	3.8	3.9
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS8(N)	11:58	3.1	Bottom	3	2	25.11	8.09	29.88	113.30	8.1	3.9	3.6
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS(Mf)9	12:20	1.0	Surface	1	1	25.21	8.07	29.57	114.50	8.2	3.5	3.3
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS(Mf)9	12:19	1.0	Surface	1	2	25.21	8.09	29.65	114.70	8.2	3.6	3.0
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS(Mf)9	12:19	2.7	Bottom	3	1	25.13	8.06	29.86	114.30	8.2	3.8	4.2
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	IS(Mf)9	12:19	2.7	Bottom	3	2	25.09	8.09	29.90	114.60	8.2	3.7	4.6
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	IS10(N)	11:41	1.0	Surface	1	1	24.66	8.05	29.80	105.30	7.5	3.8	3.4
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	IS10(N)	11:42	1.0	Surface	1	2	24.67	8.05	29.81	105.40	7.5	3.9	3.0
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	IS10(N)	11:42	5.3	Middle	2	1	24.57	8.04	30.09	103.40	7.3	4.2	4.3
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	IS10(N)	11:41	5.3	Middle	2	2	24.58	8.04	30.08	104.00	7.4	4.3	4.8
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	IS10(N)	11:42	9.5	Bottom	3	1	24.59	8.04	30.15	104.00	7.3	4.7	2.9
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	IS10(N)	11:41	9.5	Bottom	3	2	24.58	8.04	30.13	104.00	7.3	4.7	2.6
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	SR3(N)	13:01	1.0	Surface	1	1	25.23	8.01	29.59	112.60	7.9	3.2	3.4
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	SR3(N)	13:02	1.0	Surface	1	2	25.24	8.01	29.52	112.90	7.9	3.3	3.9
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	SR3(N)	13:01	2.2	Bottom	3	1	25.20	8.00	29.76	112.50	7.9	3.2	5.3
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	SR3(N)	13:01	2.2	Bottom	3	2	25.21	8.01	29.67	112.20	7.9	3.3	5.0
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	SR4(N3)	12:08	1.0	Surface	1	1	25.23	8.11	29.54	113.50	8.1	3.8	4.0
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	SR4(N3)	12:09	1.0	Surface	1	2	25.22	8.11	29.55	113.70	8.1	3.8	4.4
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	SR4(N3)	12:08	2.8	Bottom	3	1	25.16	8.11	29.80	113.60	8.1	3.8	2.5
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	SR4(N3)	12:08	2.8	Bottom	3	2	25.16	8.10	29.74	113.30	8.1	3.8	2.8
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR5(N)	11:52	1.0	Surface	1	1	24.65	8.05	29.82	103.70	7.3	3.9	4.9
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR5(N)	11:52	1.0	Surface	1	2	24.65	8.05	29.82	103.60	7.3	3.8	4.3
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR5(N)	11:52	4.8	Middle	2	1	24.59	8.04	30.04	102.70	7.3	4.0	3.8
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR5(N)	11:51	4.8	Middle	2	2	24.59	8.04	30.07	103.00	7.3	4.1	3.4
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR5(N)	11:51	8.5	Bottom	3	1	24.55	8.03	30.18	103.30	7.3	4.4	2.8
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR5(N)	11:52	8.5	Bottom	3	2	24.57	8.03	30.16	103.00	7.3	4.6	2.5
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR10A(N)	10:57	1.0	Surface	1	1	24.74	8.04	30.02	103.20	7.3	3.3	3.4
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR10A(N)	10:56	1.0	Surface	1	2	24.78	8.04	29.96	102.80	7.3	3.4	3.8
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR10A(N)	10:56	6.6	Middle	2	1	24.65	8.02	30.29	101.90	7.2	3.5	4.0

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	2023-05-03	Mid-Ebb	Fine	SR10A(N)	10:56	6.6	Middle	2	2	24.64	8.02	30.32	101.50	7.1	3.5	4.3
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR10A(N)	10:56	12.2	Bottom	3	1	24.69	8.02	30.34	102.40	7.2	4.1	5.3
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR10A(N)	10:56	12.2	Bottom	3	2	24.66	8.02	30.34	102.50	7.2	4.1	5.1
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR10B(N2)	10:45	1.0	Surface	1	1	24.80	8.03	29.94	110.10	7.7	3.3	4.1
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR10B(N2)	10:45	1.0	Surface	1	2	24.81	8.02	29.93	109.00	7.7	3.3	3.8
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR10B(N2)	10:44	3.8	Middle	2	1	24.71	8.01	30.13	106.40	7.5	3.5	2.9
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR10B(N2)	10:45	3.8	Middle	2	2	24.72	8.02	30.08	104.50	7.4	3.5	2.7
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR10B(N2)	10:45	6.6	Bottom	3	1	24.67	8.01	30.25	103.60	7.3	3.8	3.4
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	SR10B(N2)	10:44	6.6	Bottom	3	2	24.66	8.01	30.25	103.40	7.3	3.7	3.8
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	CS2(A)	12:41	1.0	Surface	1	1	24.63	8.05	29.74	104.30	7.4	4.1	3.5
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	CS2(A)	12:41	1.0	Surface	1	2	24.63	8.06	29.76	104.10	7.4	4.1	3.8
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	CS2(A)	12:41	3.4	Middle	2	1	24.59	8.05	29.90	103.60	7.3	4.3	4.9
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	CS2(A)	12:40	3.4	Middle	2	2	24.60	8.06	29.90	103.50	7.3	4.5	4.5
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	CS2(A)	12:41	5.7	Bottom	3	1	24.57	8.05	30.04	104.00	7.3	4.9	3.2
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Fine	CS2(A)	12:40	5.7	Bottom	3	2	24.56	8.05	30.03	104.20	7.4	4.7	3.4
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	CS(Mf)5	11:05	1.0	Surface	1	1	25.19	8.10	29.74	113.50	8.1	4.2	4.4
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	CS(Mf)5	11:04	1.0	Surface	1	2	25.15	8.13	29.61	111.90	8.0	4.1	4.0
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	CS(Mf)5	11:04	6.1	Middle	2	1	24.92	8.11	30.15	111.70	7.9	4.2	5.0
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	CS(Mf)5	11:05	6.1	Middle	2	2	24.91	8.08	30.20	113.00	8.0	4.3	4.6
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	CS(Mf)5	11:03	11.1	Bottom	3	1	24.92	8.10	30.21	110.90	7.9	4.2	3.3
HKLR	HY/2011/03	2023-05-03	Mid-Ebb	Sunny	CS(Mf)5	11:04	11.1	Bottom	3	2	24.90	8.07	30.22	111.70	7.9	4.3	3.0
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS5	16:42	1.0	Surface	1	1	25.17	8.04	29.66	113.70	8.0	3.5	3.8
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS5	16:43	1.0	Surface	1	2	25.15	8.04	29.62	114.30	8.1	3.3	4.1
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS5	16:42	4.2	Middle	2	1	24.94	8.03	30.17	113.00	8.0	3.3	4.5
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS5	16:42	4.2	Middle	2	2	24.93	8.03	30.12	114.00	8.1	3.4	4.2
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS5	16:42	7.3	Bottom	3	1	24.95	8.03	30.14	114.00	8.1	3.5	5.0
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS5	16:41	7.3	Bottom	3	2	24.96	8.03	30.16	112.90	8.0	3.3	4.7
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS(Mf)6	16:51	1.0	Surface	1	1	25.18	8.05	29.61	114.90	8.1	3.8	2.9
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS(Mf)6	16:52	1.0	Surface	1	2	25.17	8.05	29.60	114.70	8.1	3.9	2.7
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS(Mf)6	16:51	2.1	Bottom	3	1	25.15	8.04	29.84	114.70	8.1	3.8	3.3
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS(Mf)6	16:51	2.1	Bottom	3	2	25.12	8.04	29.81	114.60	8.1	3.8	3.1
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS7	17:02	1.0	Surface	1	1	25.21	8.02	29.65	114.90	8.1	3.6	4.0
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS7	17:02	1.0	Surface	1	2	25.14	8.04	29.65	114.70	8.1	3.6	4.3
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS7	17:01	2.1	Bottom	3	1	25.03	8.04	29.80	114.90	8.1	3.6	5.1
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS7	17:02	2.1	Bottom	3	2	25.04	8.01	29.84	114.80	8.1	3.5	4.7
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS8(N)	17:33	1.0	Surface	1	1	25.20	8.03	29.61	114.10	8.0	3.8	4.4
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS8(N)	17:33	1.0	Surface	1	2	25.21	8.03	29.66	113.90	8.0	3.8	4.4
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS8(N)	17:33	3.1	Bottom	3	1	25.13	8.02	29.73	113.90	8.0	3.8	3.7
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS8(N)	17:33	3.1	Bottom	3	2	25.16	8.02	29.82	113.80	8.0	3.7	4.1
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS(Mf)9	17:11	1.0	Surface	1	1	25.13	8.06	29.69	114.80	8.1	3.5	5.1
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS(Mf)9	17:11	1.0	Surface	1	2	25.13	8.06	29.73	115.00	8.1	3.5	4.8
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS(Mf)9	17:11	2.8	Bottom	3	1	25.03	8.06	29.96	115.00	8.1	3.5	4.4
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS(Mf)9	17:11	2.8	Bottom	3	2	24.99	8.05	29.97	114.90	8.1	3.5	4.7
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS10(N)	17:18	1.0	Surface	1	1	24.83	8.05	29.60	103.40	7.3	4.4	3.8
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS10(N)	17:18	1.0	Surface	1	2	24.88	8.05	29.56	104.30	7.4	4.3	4.2
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS10(N)	17:18	5.3	Middle	2	1	24.66	8.03	30.29	103.20	7.3	4.6	4.4
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS10(N)	17:17	5.3	Middle	2	2	24.64	8.03	30.30	102.80	7.2	4.6	4.3
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS10(N)	17:17	9.5	Bottom	3	1	24.63	8.03	30.36	103.00	7.3	4.6	4.2
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	IS10(N)	17:18	9.5	Bottom	3	2	24.65	8.03	30.31	102.90	7.2	4.8	3.8
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR3(N)	16:31	1.0	Surface	1	1	25.23	8.09	29.59	115.40	8.3	3.4	3.2
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR3(N)	16:31	1.0	Surface	1	2	25.23	8.09	29.56	115.40	8.3	3.5	3.6
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR3(N)	16:31	2.2	Bottom	3	1	25.18	8.08	29.85	116.00	8.3	3.4	4.3
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR3(N)	16:31	2.2	Bottom	3	2	25.16	8.08	29.84	115.00	8.2	3.5	4.7
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR4(N3)	17:23	1.0	Surface	1	1	25.20	8.04	29.76	113.70	8.0	3.4	4.0
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR4(N3)	17:23	1.0	Surface	1	2	25.18	8.04	29.77	114.00	8.0	3.5	3.7
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR4(N3)	17:23	2.9	Bottom	3	1	25.15	8.03	30.03	113.30	8.0	3.4	3.1
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR4(N3)	17:23	2.9	Bottom	3	2	25.18	8.03	29.97	113.60	8.0	3.4	3.6
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR5(N)	17:05	1.0	Surface	1	1	24.85	8.05	29.55	104.90	7.4	3.8	3.2
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR5(N)	17:04	1.0	Surface	1	2	24.81	8.06	29.55	104.70	7.4	3.8	2.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR5(N)	17:05	4.8	Middle	2	1	24.68	8.03	30.20	103.00	7.3	3.9	3.5
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR5(N)	17:04	4.8	Middle	2	2	24.68	8.04	30.18	103.20	7.3	4.0	3.8
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR5(N)	17:04	8.5	Bottom	3	1	24.63	8.04	30.36	103.70	7.3	4.5	4.2
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR5(N)	17:04	8.5	Bottom	3	2	24.65	8.03	30.36	103.60	7.3	4.6	4.7
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR10A(N)	18:02	1.0	Surface	1	1	24.78	8.06	30.50	105.50	7.4	3.6	4.3
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR10A(N)	18:02	1.0	Surface	1	2	24.74	8.05	30.53	106.40	7.5	3.7	3.9
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR10A(N)	18:01	6.6	Middle	2	1	24.60	8.06	30.95	103.60	7.3	4.0	3.6
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR10A(N)	18:02	6.6	Middle	2	2	24.62	8.05	30.88	102.60	7.2	4.0	3.3
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR10A(N)	18:01	12.1	Bottom	3	1	24.61	8.06	30.95	103.30	7.3	4.0	2.6
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR10A(N)	18:02	12.1	Bottom	3	2	24.64	8.05	30.88	103.00	7.2	4.0	3.0
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR10B(N2)	18:11	1.0	Surface	1	1	24.78	8.05	30.54	103.60	7.3	3.6	2.7
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR10B(N2)	18:12	1.0	Surface	1	2	24.77	8.05	30.58	103.70	7.3	3.7	2.3
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR10B(N2)	18:11	3.8	Middle	2	1	24.68	8.04	30.76	102.80	7.2	3.9	3.3
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR10B(N2)	18:12	3.8	Middle	2	2	24.68	8.04	30.74	102.80	7.2	4.0	3.0
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR10B(N2)	18:11	6.5	Bottom	3	1	24.64	8.04	30.85	102.60	7.2	4.1	3.8
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	SR10B(N2)	18:12	6.5	Bottom	3	2	24.68	8.04	30.80	102.60	7.2	4.2	3.6
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	CS2(A)	16:20	1.0	Surface	1	1	24.72	8.05	29.61	109.70	7.8	3.9	3.0
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	CS2(A)	16:21	1.0	Surface	1	2	24.75	8.04	29.55	108.20	7.7	3.9	2.7
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	CS2(A)	16:20	3.4	Middle	2	1	24.60	8.04	30.10	106.60	7.5	4.2	3.7
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	CS2(A)	16:21	3.4	Middle	2	2	24.64	8.03	30.11	106.10	7.5	4.0	3.3
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	CS2(A)	16:20	5.8	Bottom	3	1	24.61	8.02	30.25	106.80	7.5	4.6	3.9
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	CS2(A)	16:20	5.8	Bottom	3	2	24.59	8.04	30.27	106.80	7.5	4.6	4.2
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	CS(Mf)5	18:12	1.0	Surface	1	1	25.13	8.05	29.56	112.20	7.9	3.8	3.4
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	CS(Mf)5	18:11	1.0	Surface	1	2	25.20	8.08	29.51	112.00	7.9	3.5	3.8
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	CS(Mf)5	18:11	6	Middle	2	1	24.91	8.03	30.18	111.60	7.9	3.6	4.5
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	CS(Mf)5	18:11	6	Middle	2	2	24.92	8.06	30.21	111.90	7.9	3.6	4.0
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	CS(Mf)5	18:11	11	Bottom	3	1	24.95	8.05	30.23	111.60	7.9	3.6	4.5
HKLR	HY/2011/03	2023-05-03	Mid-Flood	Fine	CS(Mf)5	18:11	11	Bottom	3	2	24.93	8.02	30.17	111.20	7.8	3.6	4.9
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS5	13:49	1.0	Surface	1	1	25.16	8.13	29.55	118.40	8.5	3.8	1.8
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS5	13:50	1.0	Surface	1	2	25.08	8.12	29.69	120.20	8.6	3.8	1.6
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS5	13:49	4.1	Middle	2	1	24.88	8.12	30.14	117.00	8.4	3.9	2.3
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS5	13:49	4.1	Middle	2	2	24.88	8.12	30.15	118.30	8.5	3.8	2.1
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS5	13:49	7.2	Bottom	3	1	24.90	8.12	30.19	118.30	8.5	3.8	2.4
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS5	13:49	7.2	Bottom	3	2	24.89	8.12	30.19	116.60	8.3	3.8	2.8
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS(Mf)6	13:37	1.0	Surface	1	1	25.11	8.11	29.61	117.60	8.4	3.6	2.6
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS(Mf)6	13:37	1.0	Surface	1	2	25.06	8.11	29.69	117.60	8.4	3.6	2.4
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS(Mf)6	13:37	2.0	Bottom	3	1	24.99	8.10	29.94	117.20	8.4	3.7	3.3
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS(Mf)6	13:37	2.0	Bottom	3	2	25.03	8.11	29.90	117.50	8.4	3.8	2.9
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS7	13:26	1.0	Surface	1	1	25.15	8.13	29.59	117.90	8.4	3.8	1.8
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS7	13:26	1.0	Surface	1	2	25.16	8.13	29.58	118.10	8.4	3.8	1.5
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS7	13:26	2.1	Bottom	3	1	25.09	8.12	29.78	118.00	8.4	3.8	2.6
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS7	13:26	2.1	Bottom	3	2	25.09	8.12	29.84	117.70	8.4	3.9	3.0
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS8(N)	12:56	1.0	Surface	1	1	25.13	8.10	29.60	117.80	8.4	4.4	2.8
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS8(N)	12:56	1.0	Surface	1	2	25.11	8.10	29.63	117.90	8.4	4.4	3.3
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS8(N)	12:55	3.0	Bottom	3	1	25.02	8.09	29.91	117.80	8.4	4.4	2.3
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS8(N)	12:56	3.0	Bottom	3	2	25.06	8.09	29.86	117.60	8.4	4.1	2.1
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS(Mf)9	13:17	1.0	Surface	1	1	25.15	8.12	29.58	118.00	8.4	4.1	2.9
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS(Mf)9	13:17	1.0	Surface	1	2	25.17	8.12	29.56	117.80	8.4	4.1	2.5
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS(Mf)9	13:17	2.6	Bottom	3	1	25.04	8.11	29.91	117.70	8.4	4.2	1.6
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS(Mf)9	13:17	2.6	Bottom	3	2	25.04	8.11	29.90	118.00	8.4	4.2	1.8
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS10(N)	12:46	1.0	Surface	1	1	24.99	8.05	30.34	118.60	8.2	4.3	3.0
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS10(N)	12:46	1.0	Surface	1	2	24.96	8.05	30.25	118.70	8.2	4.3	2.6
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS10(N)	12:46	5.3	Middle	2	1	24.72	8.04	30.77	118.30	8.2	4.3	1.6
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS10(N)	12:46	5.3	Middle	2	2	24.71	8.05	30.76	117.90	8.2	4.4	1.7
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS10(N)	12:45	9.6	Bottom	3	1	24.75	8.04	30.74	117.90	8.2	4.3	2.4
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	IS10(N)	12:46	9.6	Bottom	3	2	24.71	8.05	30.71	117.30	8.1	4.4	2.7
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR3(N)	13:59	1.0	Surface	1	1	25.15	8.13	29.63	120.90	8.6	3.7	1.9
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR3(N)	13:59	1.0	Surface	1	2	25.15	8.13	29.63	119.70	8.6	3.8	1.8
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR3(N)	13:58	2.2	Bottom	3	1	25.08	8.12	29.89	119.90	8.6	3.7	1.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR3(N)	13:59	2.2	Bottom	3	2	25.12	8.13	29.80	119.70	8.6	3.7	1.9
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR4(N3)	13:06	1.0	Surface	1	1	25.14	8.12	29.59	117.90	8.4	3.9	2.4
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR4(N3)	13:05	1.0	Surface	1	2	25.14	8.12	29.60	118.10	8.4	3.9	2.2
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR4(N3)	13:05	2.7	Bottom	3	1	25.02	8.11	29.92	118.00	8.4	3.9	3.2
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR4(N3)	13:05	2.7	Bottom	3	2	25.06	8.11	29.87	117.70	8.4	3.8	3.6
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR5(N)	12:56	1.0	Surface	1	1	24.96	8.07	30.29	119.50	8.3	4.6	3.6
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR5(N)	12:57	1.0	Surface	1	2	24.93	8.07	30.29	118.30	8.2	4.6	3.1
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR5(N)	12:56	4.3	Middle	2	1	24.68	8.06	30.77	118.40	8.2	4.6	2.7
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR5(N)	12:56	4.3	Middle	2	2	24.68	8.06	30.76	118.20	8.2	4.6	3.0
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR5(N)	12:56	7.6	Bottom	3	1	24.74	8.07	30.71	118.00	8.2	4.6	2.5
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR5(N)	12:56	7.6	Bottom	3	2	24.75	8.07	30.68	117.80	8.2	4.5	2.3
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR10A(N)	11:53	1.0	Surface	1	1	24.88	8.04	30.29	118.90	8.2	4.5	1.6
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR10A(N)	11:52	1.0	Surface	1	2	25.01	8.03	30.08	119.10	8.2	4.4	1.8
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR10A(N)	11:52	5.9	Middle	2	1	24.64	8.03	30.77	119.10	8.2	4.5	3.2
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR10A(N)	11:53	5.9	Middle	2	2	24.64	8.03	30.77	118.70	8.2	4.4	3.8
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR10A(N)	11:52	10.8	Bottom	3	1	24.68	8.03	30.72	118.50	8.2	4.5	2.1
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR10A(N)	11:52	10.8	Bottom	3	2	24.68	8.03	30.71	118.30	8.2	4.4	2.5
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR10B(N2)	11:43	1.0	Surface	1	1	24.89	8.05	30.28	118.80	8.2	4.3	3.3
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR10B(N2)	11:42	1.0	Surface	1	2	24.91	8.05	30.20	118.80	8.2	4.2	2.9
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR10B(N2)	11:42	4.1	Middle	2	1	24.66	8.04	30.63	118.50	8.2	4.3	2.4
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR10B(N2)	11:42	4.1	Middle	2	2	24.66	8.04	30.65	118.40	8.2	4.2	2.1
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR10B(N2)	11:41	7.2	Bottom	3	1	24.65	8.04	30.65	118.20	8.2	4.3	2.6
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	SR10B(N2)	11:42	7.2	Bottom	3	2	24.65	8.04	30.67	118.40	8.2	4.3	3.0
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	CS2(A)	13:44	1.0	Surface	1	1	24.87	8.05	30.31	118.80	8.2	4.6	2.6
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	CS2(A)	13:45	1.0	Surface	1	2	24.90	8.05	30.23	118.80	8.2	4.6	3.0
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	CS2(A)	13:44	3.3	Middle	2	1	24.64	8.04	30.72	118.40	8.2	4.8	1.8
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	CS2(A)	13:45	3.3	Middle	2	2	24.64	8.04	30.73	118.00	8.2	4.7	1.9
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	CS2(A)	13:45	5.6	Bottom	3	1	24.68	8.05	30.75	117.90	8.2	4.8	2.7
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	CS2(A)	13:44	5.6	Bottom	3	2	24.66	8.05	30.76	118.30	8.2	4.8	2.3
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	CS(Mf)5	12:06	1.0	Surface	1	1	25.11	8.09	29.60	117.20	8.4	4.4	4.2
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	CS(Mf)5	12:07	1.0	Surface	1	2	25.15	8.12	29.55	118.80	8.5	4.4	3.9
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	CS(Mf)5	12:07	6.0	Middle	2	1	24.87	8.10	30.25	118.30	8.5	4.3	2.4
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	CS(Mf)5	12:06	6.0	Middle	2	2	24.88	8.07	30.22	117.00	8.4	4.4	2.1
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	CS(Mf)5	12:07	10.9	Bottom	3	1	24.86	8.09	30.27	117.00	8.4	4.2	1.5
HKLR	HY/2011/03	2023-05-05	Mid-Ebb	Sunny	CS(Mf)5	12:06	10.9	Bottom	3	2	24.88	8.06	30.21	116.20	8.3	4.3	1.8
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS5	18:42	1.0	Surface	1	1	25.09	8.13	29.70	117.60	8.4	3.7	1.2
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS5	18:42	1.0	Surface	1	2	25.11	8.13	29.66	117.00	8.4	3.6	1.5
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS5	18:42	4.3	Middle	2	1	24.87	8.12	30.21	117.30	8.4	3.7	1.7
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS5	18:41	4.3	Middle	2	2	24.88	8.12	30.16	116.30	8.3	3.7	1.9
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS5	18:42	7.5	Bottom	3	1	24.89	8.12	30.20	117.30	8.4	3.7	2.3
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS5	18:41	7.5	Bottom	3	2	24.90	8.12	30.18	116.20	8.3	3.7	2.5
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS(Mf)6	18:52	1.0	Surface	1	1	25.14	8.14	29.65	118.10	8.4	3.6	1.6
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS(Mf)6	18:52	1.0	Surface	1	2	25.15	8.14	29.64	118.30	8.5	3.6	1.8
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS(Mf)6	18:51	2.2	Bottom	3	1	25.07	8.13	29.88	118.30	8.5	3.6	1.9
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS(Mf)6	18:52	2.2	Bottom	3	2	25.10	8.13	29.85	118.20	8.5	3.5	1.8
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS7	19:03	1.0	Surface	1	1	25.11	8.13	29.69	118.30	8.5	3.7	2.1
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS7	19:02	1.0	Surface	1	2	25.12	8.13	29.69	118.50	8.5	3.8	2.4
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS7	19:02	2.0	Bottom	3	1	25.06	8.13	29.88	118.20	8.4	3.6	2.5
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS7	19:02	2.0	Bottom	3	2	25.09	8.13	29.84	118.30	8.5	3.8	2.8
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS8(N)	19:36	1.0	Surface	1	1	25.12	8.13	29.70	118.00	8.4	3.8	2.5
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS8(N)	19:35	1.0	Surface	1	2	25.14	8.13	29.65	118.10	8.4	3.8	2.2
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS8(N)	19:35	3.1	Bottom	3	1	25.12	8.13	29.77	117.90	8.4	3.8	1.6
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS8(N)	19:36	3.1	Bottom	3	2	25.09	8.13	29.86	117.90	8.4	3.9	1.9
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS(Mf)9	19:13	1.0	Surface	1	1	25.08	8.13	29.77	117.90	8.4	3.6	1.6
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS(Mf)9	19:13	1.0	Surface	1	2	25.15	8.14	29.73	118.20	8.4	3.6	1.8
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS(Mf)9	19:13	2.6	Bottom	3	1	24.97	8.12	30.01	117.80	8.4	3.6	2.3
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS(Mf)9	19:13	2.6	Bottom	3	2	24.98	8.13	30.00	117.50	8.4	3.6	2.1
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS10(N)	19:28	1.0	Surface	1	1	24.97	8.07	30.33	118.30	8.2	4.4	2.5
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS10(N)	19:29	1.0	Surface	1	2	24.92	8.07	30.28	117.90	8.1	4.5	2.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS10(N)	19:28	5.3	Middle	2	1	24.72	8.06	30.77	117.80	8.1	4.6	1.7
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS10(N)	19:28	5.3	Middle	2	2	24.74	8.06	30.77	118.20	8.2	4.5	1.4
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS10(N)	19:27	9.5	Bottom	3	1	24.76	8.06	30.68	117.50	8.1	4.5	2.2
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	IS10(N)	19:28	9.5	Bottom	3	2	24.75	8.06	30.66	117.40	8.1	4.5	2.5
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR3(N)	18:31	1.0	Surface	1	1	25.15	8.13	29.60	118.80	8.5	3.6	2.8
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR3(N)	18:31	1.0	Surface	1	2	25.16	8.13	29.56	119.00	8.5	3.6	2.6
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR3(N)	18:30	2.1	Bottom	3	1	25.13	8.13	29.71	118.60	8.5	3.6	2.4
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR3(N)	18:31	2.1	Bottom	3	2	25.10	8.12	29.88	118.80	8.5	3.6	2.1
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR4(N3)	19:25	1.0	Surface	1	1	25.07	8.13	29.80	117.30	8.4	3.4	2.8
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR4(N3)	19:25	1.0	Surface	1	2	25.07	8.13	29.81	116.90	8.4	3.5	2.5
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR4(N3)	19:25	2.6	Bottom	3	1	24.93	8.12	30.07	116.60	8.3	3.4	3.6
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR4(N3)	19:25	2.6	Bottom	3	2	24.97	8.13	30.01	117.00	8.4	3.4	3.2
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR5(N)	19:19	1.0	Surface	1	1	25.00	8.07	30.28	119.40	8.3	4.6	2.6
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR5(N)	19:19	1.0	Surface	1	2	24.99	8.06	30.25	119.20	8.2	4.6	2.3
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR5(N)	19:18	4.6	Middle	2	1	24.73	8.06	30.77	118.90	8.2	4.7	2.1
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR5(N)	19:19	4.6	Middle	2	2	24.74	8.06	30.77	119.00	8.2	4.6	2.4
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR5(N)	19:18	8.1	Bottom	3	1	24.78	8.06	30.69	118.50	8.2	4.7	2.5
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR5(N)	19:19	8.1	Bottom	3	2	24.80	8.06	30.77	118.80	8.2	4.8	2.8
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR10A(N)	20:12	1.0	Surface	1	1	24.99	8.05	30.22	118.30	8.2	4.5	1.6
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR10A(N)	20:11	1.0	Surface	1	2	24.98	8.05	30.18	118.80	8.2	4.8	1.9
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR10A(N)	20:12	6	Middle	2	1	24.73	8.04	30.69	117.10	8.1	4.5	2.4
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR10A(N)	20:11	6	Middle	2	2	24.72	8.04	30.67	118.40	8.2	4.6	2.2
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR10A(N)	20:11	11	Bottom	3	1	24.80	8.04	30.67	118.00	8.2	4.6	2.6
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR10A(N)	20:11	11	Bottom	3	2	24.81	8.04	30.73	117.10	8.1	4.6	2.9
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR10B(N2)	20:22	1.0	Surface	1	1	24.99	8.07	30.22	118.20	8.2	4.6	1.6
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR10B(N2)	20:22	1.0	Surface	1	2	25.02	8.07	30.21	118.70	8.2	4.6	1.9
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR10B(N2)	20:22	4	Middle	2	1	24.71	8.06	30.72	117.90	8.2	4.7	2.2
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR10B(N2)	20:21	4	Middle	2	2	24.73	8.06	30.66	118.40	8.2	4.8	2.3
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR10B(N2)	20:22	7.0	Bottom	3	1	24.72	8.07	30.64	117.60	8.1	4.7	2.6
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	SR10B(N2)	20:21	7.0	Bottom	3	2	24.79	8.07	30.63	117.70	8.1	4.8	2.8
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	CS2(A)	18:32	1.0	Surface	1	1	25.05	8.06	30.24	118.40	8.2	4.4	1.7
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	CS2(A)	18:32	1.0	Surface	1	2	25.05	8.06	30.21	118.70	8.2	4.6	1.4
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	CS2(A)	18:32	3.2	Middle	2	1	24.80	8.06	30.75	118.60	8.2	4.5	1.9
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	CS2(A)	18:32	3.2	Middle	2	2	24.76	8.06	30.75	118.10	8.2	4.5	1.7
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	CS2(A)	18:31	5.4	Bottom	3	1	24.84	8.06	30.68	118.20	8.2	4.5	2.3
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	CS2(A)	18:32	5.4	Bottom	3	2	24.83	8.05	30.66	117.90	8.2	4.6	2.5
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	CS(Mf)5	20:11	1.0	Surface	1	1	25.07	8.13	29.78	116.40	8.3	3.6	1.3
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	CS(Mf)5	20:11	1.0	Surface	1	2	25.14	8.14	29.65	116.60	8.3	3.5	1.1
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	CS(Mf)5	20:11	6.1	Middle	2	1	24.86	8.13	30.25	116.00	8.3	3.7	1.6
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	CS(Mf)5	20:11	6.1	Middle	2	2	24.85	8.13	30.26	116.30	8.3	3.8	1.9
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	CS(Mf)5	20:10	11.1	Bottom	3	1	24.89	8.13	30.19	115.60	8.3	3.7	2.3
HKLR	HY/2011/03	2023-05-05	Mid-Flood	Cloudy	CS(Mf)5	20:11	11.1	Bottom	3	2	24.87	8.13	30.24	116.00	8.3	3.8	2.1
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS5	13:25	1.0	Surface	1	1	25.27	7.94	30.80	94.30	6.8	3.7	2.0
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS5	13:25	1.0	Surface	1	2	25.28	7.93	30.81	94.90	6.9	3.8	2.3
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS5	13:24	4.3	Middle	2	1	25.14	7.92	31.06	93.30	6.7	4.0	2.6
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS5	13:25	4.3	Middle	2	2	25.16	7.92	31.05	94.00	6.8	4.0	2.2
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS5	13:24	7.5	Bottom	3	1	25.12	7.93	31.08	92.60	6.7	4.1	2.9
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS5	13:25	7.5	Bottom	3	2	25.15	7.92	31.05	93.70	6.8	4.1	2.6
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS(Mf)6	13:35	1.0	Surface	1	1	25.31	7.94	30.73	96.40	7.0	3.9	3.2
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS(Mf)6	13:34	1.0	Surface	1	2	25.31	7.94	30.72	95.40	6.9	3.9	2.9
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS(Mf)6	13:34	2.2	Bottom	3	1	25.25	7.94	30.82	94.90	6.9	4.2	2.2
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS(Mf)6	13:34	2.2	Bottom	3	2	25.19	7.94	30.83	93.20	6.7	4.2	2.4
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS7	13:45	1.0	Surface	1	1	25.30	7.95	30.72	97.00	7.0	3.9	2.3
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS7	13:45	1.0	Surface	1	2	25.30	7.95	30.72	96.30	7.0	4.0	2.5
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS7	13:45	2.3	Bottom	3	1	25.20	7.95	30.85	95.00	6.9	4.1	2.8
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS7	13:45	2.3	Bottom	3	2	25.24	7.94	30.82	95.90	6.9	4.1	3.0
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS8(N)	14:18	1.0	Surface	1	1	25.31	7.94	30.66	94.80	6.8	3.7	2.1
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS8(N)	14:18	1.0	Surface	1	2	25.29	7.93	30.69	94.00	6.8	3.6	2.4
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS8(N)	14:18	3.0	Bottom	3	1	25.25	7.93	30.78	93.70	6.8	4.1	2.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS8(N)	14:18	3.0	Bottom	3	2	25.18	7.93	30.85	92.60	6.7	4.1	2.9
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS(Mf)9	13:55	1.0	Surface	1	1	25.30	7.94	30.70	96.30	7.0	3.7	3.2
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS(Mf)9	13:54	1.0	Surface	1	2	25.29	7.94	30.70	95.40	6.9	3.9	3.6
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS(Mf)9	13:54	2.7	Bottom	3	1	25.22	7.94	30.82	95.70	6.9	4.0	3.0
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS(Mf)9	13:54	2.7	Bottom	3	2	25.19	7.94	30.82	94.60	6.8	4.0	2.7
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS10(N)	14:10	1.0	Surface	1	1	25.05	7.92	30.31	90.30	6.5	4.3	1.8
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS10(N)	14:11	1.0	Surface	1	2	25.09	7.92	30.28	90.90	6.5	4.2	1.7
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS10(N)	14:11	5.4	Middle	2	1	24.91	7.91	31.02	89.90	6.4	4.4	2.3
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS10(N)	14:10	5.4	Middle	2	2	24.91	7.91	31.02	89.80	6.4	4.5	2.7
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS10(N)	14:10	9.7	Bottom	3	1	24.90	7.91	31.10	89.90	6.4	4.5	3.0
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	IS10(N)	14:11	9.7	Bottom	3	2	24.93	7.91	31.05	89.70	6.4	4.6	2.6
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR3(N)	13:14	1.0	Surface	1	1	25.33	7.94	30.72	96.60	7.0	4.0	2.2
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR3(N)	13:13	1.0	Surface	1	2	25.34	7.94	30.69	95.70	6.9	3.9	2.4
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR3(N)	13:13	2.3	Bottom	3	1	25.26	7.94	30.76	95.50	6.9	4.0	3.6
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR3(N)	13:13	2.3	Bottom	3	2	25.23	7.94	30.74	94.10	6.8	4.2	3.4
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR4(N3)	14:08	1.0	Surface	1	1	25.33	7.94	30.64	95.10	6.9	3.4	2.9
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR4(N3)	14:08	1.0	Surface	1	2	25.34	7.93	30.63	94.70	6.8	3.5	2.6
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR4(N3)	14:08	2.9	Bottom	3	1	25.29	7.92	30.75	94.40	6.8	3.7	2.1
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR4(N3)	14:08	2.9	Bottom	3	2	25.26	7.92	30.75	93.90	6.8	3.7	2.4
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR5(N)	14:00	1.0	Surface	1	1	25.07	7.93	30.27	92.00	6.6	4.1	3.6
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR5(N)	14:00	1.0	Surface	1	2	25.03	7.93	30.31	91.40	6.6	4.1	3.3
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR5(N)	14:00	4.7	Middle	2	1	24.93	7.91	30.92	90.60	6.5	4.2	2.9
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR5(N)	14:00	4.7	Middle	2	2	24.92	7.92	30.92	90.30	6.5	4.2	2.6
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR5(N)	13:59	8.3	Bottom	3	1	24.89	7.92	31.10	90.30	6.5	4.7	2.2
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR5(N)	14:00	8.3	Bottom	3	2	24.91	7.91	31.10	90.50	6.5	4.8	2.5
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR10A(N)	14:59	1.0	Surface	1	1	25.02	7.94	31.42	92.30	6.6	3.9	3.6
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR10A(N)	15:00	1.0	Surface	1	2	24.99	7.93	31.45	92.20	6.6	3.9	3.0
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR10A(N)	15:00	6.5	Middle	2	1	24.89	7.93	31.77	89.30	6.4	4.2	2.6
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR10A(N)	14:59	6.5	Middle	2	2	24.88	7.94	31.82	90.60	6.5	4.2	2.3
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR10A(N)	14:59	11.9	Bottom	3	1	24.89	7.94	31.83	90.30	6.5	4.3	2.4
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR10A(N)	15:00	11.9	Bottom	3	2	24.91	7.93	31.75	89.20	6.4	4.3	2.2
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR10B(N2)	15:11	1.0	Surface	1	1	25.02	7.93	31.47	89.80	6.4	3.6	2.7
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR10B(N2)	15:12	1.0	Surface	1	2	25.01	7.93	31.52	89.70	6.4	3.6	3.0
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR10B(N2)	15:11	3.7	Middle	2	1	24.94	7.93	31.66	89.10	6.4	3.9	2.3
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR10B(N2)	15:12	3.7	Middle	2	2	24.94	7.92	31.64	89.00	6.4	3.9	2.1
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR10B(N2)	15:11	6.4	Bottom	3	1	24.92	7.93	31.74	89.10	6.4	4.1	3.2
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	SR10B(N2)	15:12	6.4	Bottom	3	2	24.94	7.92	31.69	89.00	6.4	4.1	2.7
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	CS2(A)	13:10	1.0	Surface	1	1	24.81	7.92	30.44	96.30	7.0	3.8	3.5
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	CS2(A)	13:11	1.0	Surface	1	2	24.81	7.92	30.38	94.90	6.9	3.8	3.8
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	CS2(A)	13:11	3.4	Middle	2	1	24.75	7.91	30.95	93.00	6.7	4.2	4.5
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	CS2(A)	13:10	3.4	Middle	2	2	24.73	7.92	30.95	93.70	6.8	4.3	4.2
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	CS2(A)	13:10	5.8	Bottom	3	1	24.72	7.92	31.15	93.30	6.7	4.6	3.2
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	CS2(A)	13:11	5.8	Bottom	3	2	24.74	7.90	31.13	93.20	6.7	4.7	3.2
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	CS(Mf)5	15:06	1.0	Surface	1	1	25.26	7.93	30.78	89.80	6.5	3.1	2.9
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	CS(Mf)5	15:05	1.0	Surface	1	2	25.29	7.92	30.76	89.60	6.5	3.1	2.7
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	CS(Mf)5	15:05	6.4	Middle	2	1	24.91	7.88	31.37	87.80	6.4	3.3	2.4
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	CS(Mf)5	15:06	6.4	Middle	2	2	24.92	7.88	31.34	88.10	6.4	3.2	2.7
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	CS(Mf)5	15:05	11.7	Bottom	3	1	24.87	7.88	31.40	87.20	6.3	3.4	3.4
HKLR	HY/2011/03	2023-05-08	Mid-Ebb	Fine	CS(Mf)5	15:05	11.7	Bottom	3	2	24.90	7.88	30.76	87.40	6.3	3.4	3.0
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS5	9:02	1.0	Surface	1	1	25.11	7.93	30.68	91.30	6.6	3.5	2.3
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS5	9:01	1.0	Surface	1	2	25.12	7.93	30.69	91.80	6.6	3.5	2.7
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS5	9:01	4.2	Middle	2	1	24.90	7.90	31.04	89.30	6.4	3.8	1.6
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS5	9:01	4.2	Middle	2	2	24.89	7.90	31.05	89.80	6.5	3.7	1.9
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS5	9:01	7.4	Bottom	3	1	24.85	7.89	31.12	89.50	6.4	3.9	1.0
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS5	9:01	7.4	Bottom	3	2	24.91	7.90	31.11	88.60	6.4	3.9	1.4
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS(Mf)6	8:51	1.0	Surface	1	1	25.15	7.94	30.69	93.50	6.7	3.6	1.7
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS(Mf)6	8:51	1.0	Surface	1	2	25.14	7.94	30.70	93.00	6.7	3.6	1.8
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS(Mf)6	8:51	2.2	Bottom	3	1	25.10	7.94	30.79	92.80	6.7	3.9	2.1
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS(Mf)6	8:51	2.2	Bottom	3	2	25.08	7.93	30.83	92.20	6.6	4.0	2.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS7	8:42	1.0	Surface	1	1	25.18	7.94	30.59	93.50	6.7	3.7	2.4
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS7	8:42	1.0	Surface	1	2	25.13	7.94	30.63	93.10	6.7	3.8	2.3
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS7	8:42	2.2	Bottom	3	1	25.11	7.94	30.69	92.80	6.7	4.0	1.9
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS7	8:42	2.2	Bottom	3	2	25.09	7.93	30.69	92.60	6.6	4.0	1.7
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS8(N)	8:09	1.0	Surface	1	1	25.13	7.93	30.46	92.10	6.6	3.6	1.5
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS8(N)	8:10	1.0	Surface	1	2	25.10	7.93	30.49	92.60	6.7	3.5	1.4
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS8(N)	8:09	3.0	Bottom	3	1	25.06	7.92	30.70	91.70	6.6	3.7	1.2
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS8(N)	8:09	3.0	Bottom	3	2	25.04	7.92	30.72	91.30	6.6	3.9	1.2
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS(Mf)9	8:32	1.0	Surface	1	1	25.20	7.94	30.55	93.40	6.7	3.4	3.1
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS(Mf)9	8:32	1.0	Surface	1	2	25.20	7.94	30.56	92.90	6.7	3.3	2.8
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS(Mf)9	8:32	2.6	Bottom	3	1	25.14	7.94	30.67	92.60	6.7	3.7	2.6
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS(Mf)9	8:32	2.6	Bottom	3	2	25.10	7.94	30.66	91.70	6.6	3.7	2.2
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS10(N)	8:22	1.0	Surface	1	1	24.82	7.93	30.54	92.90	6.7	4.0	1.8
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS10(N)	8:23	1.0	Surface	1	2	24.85	7.92	30.56	93.60	6.8	4.0	1.6
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS10(N)	8:22	5.4	Middle	2	1	24.81	7.92	30.95	91.00	6.6	4.3	2.3
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS10(N)	8:22	5.4	Middle	2	2	24.81	7.91	30.94	90.80	6.5	4.4	2.1
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS10(N)	8:22	9.7	Bottom	3	1	24.82	7.92	30.98	90.50	6.5	4.6	1.6
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	IS10(N)	8:22	9.7	Bottom	3	2	24.82	7.91	30.98	90.60	6.5	4.6	1.8
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR3(N)	9:13	1.0	Surface	1	1	25.17	7.93	30.66	92.00	6.6	3.8	1.4
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR3(N)	9:13	1.0	Surface	1	2	25.18	7.94	30.65	92.80	6.7	3.8	1.4
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR3(N)	9:13	2.3	Bottom	3	1	25.12	7.93	30.78	91.80	6.6	4.0	1.2
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR3(N)	9:13	2.3	Bottom	3	2	25.07	7.92	30.80	90.60	6.5	4.1	1.4
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR4(N3)	8:19	1.0	Surface	1	1	25.21	7.92	30.47	91.60	6.6	3.2	1.6
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR4(N3)	8:18	1.0	Surface	1	2	25.16	7.92	30.47	92.00	6.6	3.2	1.9
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR4(N3)	8:18	2.9	Bottom	3	1	25.10	7.91	30.69	91.30	6.6	3.4	2.2
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR4(N3)	8:18	2.9	Bottom	3	2	25.07	7.92	30.72	91.50	6.6	3.4	2.5
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR5(N)	8:33	1.0	Surface	1	1	24.89	7.92	30.66	90.20	6.5	4.1	1.7
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR5(N)	8:32	1.0	Surface	1	2	24.89	7.92	30.66	90.30	6.5	4.1	1.6
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR5(N)	8:32	4.6	Middle	2	1	24.84	7.91	30.93	89.40	6.4	4.4	2.5
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR5(N)	8:32	4.6	Middle	2	2	24.84	7.91	30.95	89.80	6.5	4.4	2.2
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR5(N)	8:32	8.1	Bottom	3	1	24.83	7.91	31.03	89.60	6.4	4.8	2.7
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR5(N)	8:32	8.1	Bottom	3	2	24.82	7.91	31.04	90.00	6.5	4.7	3.1
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR10A(N)	7:32	1.0	Surface	1	1	25.01	7.91	30.94	89.70	6.4	3.3	2.8
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR10A(N)	7:32	1.0	Surface	1	2	25.03	7.91	30.90	90.50	6.5	3.3	3.2
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR10A(N)	7:31	6.5	Middle	2	1	24.92	7.90	31.26	89.40	6.4	3.5	2.6
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR10A(N)	7:32	6.5	Middle	2	2	24.91	7.91	31.28	88.40	6.3	3.4	2.3
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR10A(N)	7:32	12	Bottom	3	1	24.95	7.90	31.29	89.00	6.4	4.0	2.1
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR10A(N)	7:31	12	Bottom	3	2	24.93	7.90	31.29	89.70	6.4	4.0	2.2
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR10B(N2)	7:21	1.0	Surface	1	1	25.02	7.91	30.88	94.60	6.8	3.3	1.9
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR10B(N2)	7:21	1.0	Surface	1	2	25.03	7.90	30.88	94.90	6.8	3.3	1.8
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR10B(N2)	7:20	3.7	Middle	2	1	24.94	7.89	31.13	92.40	6.6	3.5	2.3
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR10B(N2)	7:21	3.7	Middle	2	2	24.96	7.90	31.08	90.50	6.5	3.5	2.1
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR10B(N2)	7:21	6.3	Bottom	3	1	24.93	7.89	31.23	89.70	6.4	3.8	2.5
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	SR10B(N2)	7:20	6.3	Bottom	3	2	24.91	7.89	31.24	90.00	6.4	3.7	2.4
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	CS2(A)	9:20	1.0	Surface	1	1	24.78	7.93	30.65	92.10	6.7	4.4	1.2
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	CS2(A)	9:19	1.0	Surface	1	2	24.77	7.94	30.68	92.70	6.7	4.3	1.4
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	CS2(A)	9:19	3.3	Middle	2	1	24.74	7.93	30.88	91.40	6.6	4.6	1.7
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	CS2(A)	9:19	3.3	Middle	2	2	24.75	7.94	30.88	91.80	6.6	4.7	1.9
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	CS2(A)	9:19	5.6	Bottom	3	1	24.74	7.93	31.01	91.70	6.6	5.0	2.4
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	CS2(A)	9:19	5.6	Bottom	3	2	24.74	7.93	31.01	91.30	6.6	5.1	2.0
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	CS(Mf)5	7:26	1.0	Surface	1	1	25.17	7.89	30.75	91.00	6.5	3.1	1.9
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	CS(Mf)5	7:26	1.0	Surface	1	2	25.18	7.90	30.64	90.90	6.5	3.0	1.8
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	CS(Mf)5	7:26	6.2	Middle	2	1	24.93	7.88	31.07	89.00	6.4	3.3	1.5
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	CS(Mf)5	7:25	6.2	Middle	2	2	24.95	7.87	31.17	89.80	6.4	3.4	1.7
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	CS(Mf)5	7:26	11.4	Bottom	3	1	24.93	7.87	31.21	88.20	6.3	3.6	1.4
HKLR	HY/2011/03	2023-05-08	Mid-Flood	Fine	CS(Mf)5	7:25	11.4	Bottom	3	2	24.97	7.87	31.31	88.50	6.4	3.6	1.5
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS5	15:03	1.0	Surface	1	1	25.45	8.03	30.04	92.70	6.4	3.6	3.5
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS5	15:02	1.0	Surface	1	2	25.43	8.03	30.08	93.30	6.5	3.7	2.4
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS5	15:02	4.2	Middle	2	1	25.21	8.02	30.59	93.00	6.4	3.8	3.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS5	15:03	4.2	Middle	2	2	25.22	8.02	30.54	92.00	6.4	3.8	3.1
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS5	15:03	7.3	Bottom	3	1	25.24	8.02	30.56	91.90	6.4	3.8	3.8
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS5	15:02	7.3	Bottom	3	2	25.23	8.02	30.58	93.00	6.4	3.9	4.0
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS(Mf)6	15:13	1.0	Surface	1	1	25.45	8.03	30.07	94.00	6.5	3.5	4.2
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS(Mf)6	15:13	1.0	Surface	1	2	25.46	8.03	30.07	94.20	6.5	3.5	3.5
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS(Mf)6	15:12	2.1	Bottom	3	1	25.43	8.03	30.22	94.00	6.5	3.5	3.0
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS(Mf)6	15:13	2.1	Bottom	3	2	25.40	8.03	30.26	93.90	6.5	3.4	4.7
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS7	15:23	1.0	Surface	1	1	25.42	8.03	30.15	93.60	6.5	3.7	4.2
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS7	15:24	1.0	Surface	1	2	25.49	8.04	30.11	93.90	6.5	3.8	3.5
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS7	15:23	2.2	Bottom	3	1	25.31	8.02	30.39	93.50	6.5	3.7	4.2
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS7	15:23	2.2	Bottom	3	2	25.32	8.03	30.38	93.20	6.4	3.7	4.5
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS8(N)	15:57	1.0	Surface	1	1	25.49	8.04	30.02	94.00	6.5	3.9	3.8
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS8(N)	15:56	1.0	Surface	1	2	25.48	8.04	30.03	93.80	6.5	3.7	4.2
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS8(N)	15:56	3.1	Bottom	3	1	25.41	8.03	30.26	94.00	6.5	3.7	4.0
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS8(N)	15:57	3.1	Bottom	3	2	25.44	8.03	30.23	93.90	6.5	3.9	4.3
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS(Mf)9	15:32	1.0	Surface	1	1	25.41	8.03	30.18	93.00	6.4	3.5	4.0
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS(Mf)9	15:32	1.0	Surface	1	2	25.41	8.03	30.19	92.60	6.4	3.5	5.1
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS(Mf)9	15:32	2.5	Bottom	3	1	25.27	8.02	30.45	92.30	6.4	3.5	4.6
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS(Mf)9	15:32	2.5	Bottom	3	2	25.31	8.03	30.39	92.70	6.4	3.6	4.8
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS10(N)	15:44	1.0	Surface	1	1	25.17	7.86	30.89	87.10	6.3	4.2	3.8
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS10(N)	15:45	1.0	Surface	1	2	25.20	7.86	30.86	87.70	6.3	4.1	4.5
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS10(N)	15:45	5.3	Middle	2	1	25.02	7.84	31.43	86.90	6.2	4.3	4.5
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS10(N)	15:44	5.3	Middle	2	2	25.02	7.84	31.44	86.70	6.2	4.4	4.6
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS10(N)	15:44	9.6	Bottom	3	1	25.02	7.84	31.46	86.60	6.2	4.5	4.9
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	IS10(N)	15:44	9.6	Bottom	3	2	25.00	7.84	31.50	86.80	6.2	4.4	4.7
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR3(N)	14:52	1.0	Surface	1	1	25.49	8.03	29.98	95.40	6.6	4.2	5.0
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR3(N)	14:52	1.0	Surface	1	2	25.49	8.03	29.94	96.60	6.7	4.1	4.4
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR3(N)	14:51	2.0	Bottom	3	1	25.42	8.02	30.09	95.60	6.6	4.1	4.7
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR3(N)	14:52	2.0	Bottom	3	2	25.46	8.03	30.26	95.40	6.6	4.2	3.8
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR4(N3)	15:47	1.0	Surface	1	1	25.48	8.03	30.03	93.80	6.5	3.8	4.4
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR4(N3)	15:47	1.0	Surface	1	2	25.46	8.03	30.08	93.70	6.5	3.8	4.4
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR4(N3)	15:47	2.6	Bottom	3	1	25.43	8.03	30.24	93.60	6.5	3.9	4.4
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR4(N3)	15:46	2.6	Bottom	3	2	25.46	8.03	30.15	93.60	6.5	3.8	4.5
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR5(N)	15:35	1.0	Surface	1	1	25.19	7.86	30.88	88.60	6.4	3.8	3.5
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR5(N)	15:34	1.0	Surface	1	2	25.15	7.87	30.88	88.30	6.4	3.8	4.4
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR5(N)	15:34	4.6	Middle	2	1	25.05	7.84	31.35	87.20	6.3	3.9	4.1
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR5(N)	15:34	4.6	Middle	2	2	25.04	7.85	31.34	87.20	6.3	3.9	4.3
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR5(N)	15:33	8.2	Bottom	3	1	24.99	7.85	31.50	87.20	6.3	4.4	4.3
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR5(N)	15:34	8.2	Bottom	3	2	25.01	7.84	31.50	87.30	6.3	4.5	4.1
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR10A(N)	16:36	1.0	Surface	1	1	25.18	7.87	31.68	89.30	6.4	3.6	3.6
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR10A(N)	16:37	1.0	Surface	1	2	25.14	7.86	31.71	89.40	6.4	3.7	3.8
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR10A(N)	16:35	6.4	Middle	2	1	25.04	7.87	32.00	87.60	6.3	4.0	3.8
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR10A(N)	16:36	6.4	Middle	2	2	25.04	7.86	31.98	86.50	6.2	4.0	4.6
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR10A(N)	16:35	11.8	Bottom	3	1	25.04	7.87	32.01	87.40	6.2	4.0	3.7
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR10A(N)	16:36	11.8	Bottom	3	2	25.06	7.86	31.97	86.80	6.2	4.1	3.8
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR10B(N2)	16:47	1.0	Surface	1	1	25.17	7.86	31.74	87.20	6.2	3.5	4.7
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR10B(N2)	16:46	1.0	Surface	1	2	25.17	7.86	31.72	87.20	6.2	3.5	3.8
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR10B(N2)	16:46	3.8	Middle	2	1	25.09	7.86	31.88	86.50	6.2	3.8	4.3
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR10B(N2)	16:47	3.8	Middle	2	2	25.09	7.85	31.87	86.50	6.2	3.8	3.3
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR10B(N2)	16:46	6.6	Bottom	3	1	25.06	7.86	31.95	86.40	6.2	4.0	3.9
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	SR10B(N2)	16:46	6.6	Bottom	3	2	25.09	7.85	31.91	86.30	6.2	4.0	3.8
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	CS2(A)	14:46	1.0	Surface	1	1	24.97	7.85	30.96	92.50	6.7	3.8	4.1
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	CS2(A)	14:46	1.0	Surface	1	2	24.97	7.85	30.93	91.30	6.6	3.8	2.8
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	CS2(A)	14:46	3.4	Middle	2	1	24.90	7.84	31.35	89.60	6.5	3.9	4.3
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	CS2(A)	14:46	3.4	Middle	2	2	24.87	7.84	31.35	90.00	6.5	4.1	3.2
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	CS2(A)	14:46	5.7	Bottom	3	1	24.87	7.83	31.48	90.00	6.5	4.6	3.4
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	CS2(A)	14:45	5.7	Bottom	3	2	24.87	7.84	31.50	90.10	6.5	4.5	2.9
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	CS(Mf)5	16:49	1.0	Surface	1	1	25.48	8.04	30.03	92.30	6.4	3.9	5.1
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	CS(Mf)5	16:49	1.0	Surface	1	2	25.41	8.03	30.16	92.10	6.4	3.8	4.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	CS(Mf)5	16:49	5.9	Middle	2	1	25.20	8.03	30.63	91.70	6.3	3.8	3.4
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	CS(Mf)5	16:48	5.9	Middle	2	2	25.19	8.03	30.64	92.00	6.4	3.8	4.2
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	CS(Mf)5	16:48	10.8	Bottom	3	1	25.21	8.03	30.62	91.70	6.3	3.9	3.6
HKLR	HY/2011/03	2023-05-10	Mid-Ebb	Fine	CS(Mf)5	16:49	10.8	Bottom	3	2	25.23	8.03	30.57	91.30	6.3	3.9	3.0
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS5	9:24	1.0	Surface	1	1	25.50	8.03	29.93	94.10	6.5	3.6	2.9
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS5	9:23	1.0	Surface	1	2	25.42	8.02	30.07	95.90	6.6	3.4	4.3
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS5	9:23	4.2	Middle	2	1	25.22	8.02	30.52	92.70	6.4	3.5	3.2
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS5	9:23	4.2	Middle	2	2	25.22	8.02	30.53	94.00	6.5	3.5	4.0
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS5	9:23	7.4	Bottom	3	1	25.24	8.02	30.57	94.00	6.5	3.5	4.1
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS5	9:23	7.4	Bottom	3	2	25.23	8.02	30.57	92.30	6.4	3.5	3.6
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS(Mf)6	9:14	1.0	Surface	1	1	25.45	8.00	30.01	93.70	6.5	3.4	2.5
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS(Mf)6	9:14	1.0	Surface	1	2	25.47	8.00	29.98	93.50	6.5	3.5	2.8
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS(Mf)6	9:14	2.2	Bottom	3	1	25.36	7.99	30.29	93.70	6.5	3.8	3.0
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS(Mf)6	9:14	2.2	Bottom	3	2	25.40	7.99	30.24	93.40	6.5	3.8	3.2
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS7	9:04	1.0	Surface	1	1	25.45	8.01	29.99	93.30	6.5	3.5	2.6
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS7	9:03	1.0	Surface	1	2	25.40	8.01	30.07	93.30	6.5	3.6	3.7
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS7	9:03	2.1	Bottom	3	1	25.33	8.00	30.32	92.90	6.4	3.5	2.9
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS7	9:03	2.1	Bottom	3	2	25.37	8.01	30.28	93.20	6.4	3.5	3.9
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS8(N)	8:31	1.0	Surface	1	1	25.48	8.02	29.97	93.60	6.5	3.9	3.6
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS8(N)	8:31	1.0	Surface	1	2	25.48	8.02	29.98	93.80	6.5	4.1	2.8
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS8(N)	8:31	3.1	Bottom	3	1	25.36	8.01	30.30	93.70	6.5	4.0	2.8
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS8(N)	8:31	3.1	Bottom	3	2	25.40	8.01	30.25	93.40	6.5	4.0	3.4
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS(Mf)9	8:55	1.0	Surface	1	1	25.49	8.03	29.97	93.60	6.5	4.2	2.8
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS(Mf)9	8:54	1.0	Surface	1	2	25.50	8.03	29.96	93.80	6.5	4.1	2.5
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS(Mf)9	8:54	2.7	Bottom	3	1	25.43	8.02	30.16	93.70	6.5	4.1	2.1
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS(Mf)9	8:55	2.7	Bottom	3	2	25.43	8.02	30.22	93.40	6.5	3.9	2.5
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS10(N)	8:50	1.0	Surface	1	1	24.95	7.86	30.98	89.70	6.5	3.7	2.9
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS10(N)	8:51	1.0	Surface	1	2	24.97	7.86	30.99	90.10	6.5	3.8	2.8
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS10(N)	8:51	5.3	Middle	2	1	24.90	7.85	31.32	87.70	6.3	4.2	2.8
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS10(N)	8:50	5.3	Middle	2	2	24.90	7.85	31.30	88.00	6.3	4.3	2.6
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS10(N)	8:51	9.6	Bottom	3	1	24.92	7.85	31.36	87.70	6.3	4.5	2.9
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	IS10(N)	8:50	9.6	Bottom	3	2	24.91	7.85	31.35	87.70	6.3	4.5	3.0
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR3(N)	9:35	1.0	Surface	1	1	25.49	8.03	30.01	94.50	6.5	3.8	3.2
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR3(N)	9:35	1.0	Surface	1	2	25.50	8.03	30.01	94.70	6.5	3.8	3.1
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR3(N)	9:34	2.2	Bottom	3	1	25.47	8.03	30.27	94.30	6.5	3.8	3.0
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR3(N)	9:35	2.2	Bottom	3	2	25.44	8.02	30.18	94.50	6.5	3.9	3.1
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR4(N3)	8:41	1.0	Surface	1	1	25.49	8.02	29.96	93.60	6.5	3.8	3.2
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR4(N3)	8:41	1.0	Surface	1	2	25.51	8.02	29.94	93.50	6.5	3.7	2.5
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR4(N3)	8:40	2.8	Bottom	3	1	25.38	8.01	30.28	93.50	6.5	3.8	3.7
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR4(N3)	8:41	2.8	Bottom	3	2	25.38	8.01	30.29	93.30	6.4	3.7	2.9
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR5(N)	9:00	1.0	Surface	1	1	24.98	7.86	31.04	87.30	6.3	4.0	2.9
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR5(N)	8:59	1.0	Surface	1	2	24.98	7.86	31.04	87.40	6.3	3.8	2.6
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR5(N)	9:00	4.6	Middle	2	1	24.92	7.85	31.29	86.50	6.2	4.2	3.0
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR5(N)	8:59	4.6	Middle	2	2	24.92	7.85	31.30	86.90	6.3	4.2	3.0
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR5(N)	8:59	8.2	Bottom	3	1	24.89	7.84	31.40	87.10	6.3	4.4	3.4
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR5(N)	9:00	8.2	Bottom	3	2	24.90	7.84	31.39	86.70	6.2	4.6	3.9
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR10A(N)	8:01	1.0	Surface	1	1	25.12	7.84	31.35	86.80	6.2	3.3	4.1
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR10A(N)	8:01	1.0	Surface	1	2	25.16	7.84	31.29	86.80	6.2	3.3	3.1
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR10A(N)	8:00	6.5	Middle	2	1	25.04	7.83	31.62	86.00	6.2	3.4	3.2
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR10A(N)	8:01	6.5	Middle	2	2	25.03	7.83	31.63	85.40	6.1	3.4	2.9
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR10A(N)	8:01	11.9	Bottom	3	1	25.07	7.83	31.65	86.00	6.2	3.8	3.6
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR10A(N)	8:00	11.9	Bottom	3	2	25.04	7.83	31.66	86.30	6.2	3.9	2.7
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR10B(N2)	7:51	1.0	Surface	1	1	25.16	7.84	31.28	91.60	6.6	3.3	2.7
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR10B(N2)	7:51	1.0	Surface	1	2	25.17	7.82	31.29	91.40	6.6	3.3	3.7
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR10B(N2)	7:50	3.8	Middle	2	1	25.07	7.81	31.51	89.20	6.4	3.5	3.4
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR10B(N2)	7:51	3.8	Middle	2	2	25.09	7.82	31.43	87.50	6.3	3.5	3.8
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR10B(N2)	7:51	6.5	Bottom	3	1	25.05	7.82	31.60	86.80	6.2	3.8	3.8
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	SR10B(N2)	7:50	6.5	Bottom	3	2	25.03	7.81	31.62	86.90	6.2	3.7	3.7
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	CS2(A)	9:49	1.0	Surface	1	1	24.91	7.86	30.96	88.40	6.4	4.1	2.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	CS2(A)	9:49	1.0	Surface	1	2	24.90	7.87	31.00	88.50	6.4	4.1	3.2
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	CS2(A)	9:49	3.3	Middle	2	1	24.87	7.86	31.16	87.70	6.4	4.3	3.3
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	CS2(A)	9:49	3.3	Middle	2	2	24.88	7.87	31.18	87.80	6.4	4.4	4.6
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	CS2(A)	9:48	5.6	Bottom	3	1	24.85	7.87	31.31	88.20	6.4	4.7	4.0
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	CS2(A)	9:49	5.6	Bottom	3	2	24.86	7.86	31.31	87.90	6.4	4.9	3.4
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	CS(Mf)5	7:43	1.0	Surface	1	1	25.49	7.99	29.93	94.50	6.5	4.1	4.2
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	CS(Mf)5	7:43	1.0	Surface	1	2	25.45	8.02	29.98	92.90	6.4	4.3	3.4
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	CS(Mf)5	7:43	6.1	Middle	2	1	25.22	8.00	30.60	92.70	6.4	4.3	3.9
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	CS(Mf)5	7:42	6.1	Middle	2	2	25.21	7.97	30.63	94.00	6.5	4.2	3.7
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	CS(Mf)5	7:42	11.1	Bottom	3	1	25.20	7.96	30.65	92.70	6.4	4.2	3.3
HKLR	HY/2011/03	2023-05-10	Mid-Flood	Fine	CS(Mf)5	7:43	11.1	Bottom	3	2	25.22	7.99	30.59	91.90	6.4	4.2	3.6
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS5	18:27	1.0	Surface	1	1	25.33	7.84	30.96	91.90	6.6	3.7	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS5	18:28	1.0	Surface	1	2	25.36	7.84	30.97	92.70	6.6	3.8	2.5
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS5	18:27	4.3	Middle	2	1	25.22	7.82	31.24	91.10	6.5	4.0	3.0
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS5	18:27	4.3	Middle	2	2	25.24	7.82	31.23	91.70	6.6	4.0	2.2
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS5	18:27	7.5	Bottom	3	1	25.20	7.83	31.25	90.90	6.5	4.0	2.4
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS5	18:27	7.5	Bottom	3	2	25.22	7.82	31.23	91.60	6.6	4.1	2.3
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS(Mf)6	18:37	1.0	Surface	1	1	25.35	7.84	30.92	93.50	6.7	3.8	3.7
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS(Mf)6	18:37	1.0	Surface	1	2	25.34	7.84	30.91	92.60	6.6	3.8	2.8
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS(Mf)6	18:37	2.2	Bottom	3	1	25.32	7.84	31.00	91.90	6.6	4.2	2.9
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS(Mf)6	18:37	2.2	Bottom	3	2	25.27	7.84	31.01	90.50	6.5	4.2	2.4
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS7	18:48	1.0	Surface	1	1	25.35	7.85	30.93	94.10	6.7	3.6	2.5
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS7	18:48	1.0	Surface	1	2	25.34	7.85	30.93	93.60	6.7	3.7	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS7	18:47	2.3	Bottom	3	1	25.28	7.85	31.05	92.70	6.6	3.9	2.7
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS7	18:48	2.3	Bottom	3	2	25.31	7.84	31.02	93.20	6.7	3.9	2.0
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS8(N)	19:23	1.0	Surface	1	1	25.34	7.82	30.89	91.40	6.5	3.6	1.3
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS8(N)	19:24	1.0	Surface	1	2	25.35	7.83	30.86	92.10	6.6	3.6	2.2
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS8(N)	19:23	3.0	Bottom	3	1	25.31	7.82	30.98	91.30	6.5	4.0	2.0
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS8(N)	19:23	3.0	Bottom	3	2	25.26	7.82	31.04	90.50	6.5	4.0	1.9
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS(Mf)9	18:57	1.0	Surface	1	1	25.35	7.84	30.92	93.50	6.7	3.6	2.5
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS(Mf)9	18:57	1.0	Surface	1	2	25.34	7.84	30.92	92.90	6.6	3.7	2.0
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS(Mf)9	18:57	2.7	Bottom	3	1	25.30	7.84	31.03	93.10	6.7	3.8	2.3
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS(Mf)9	18:57	2.7	Bottom	3	2	25.26	7.83	31.03	92.40	6.6	3.8	2.2
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS10(N)	18:32	1.0	Surface	1	1	24.00	8.09	29.93	98.70	7.5	2.4	1.9
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS10(N)	18:33	1.0	Surface	1	2	23.99	8.08	29.91	99.00	7.5	2.5	1.0
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS10(N)	18:33	5.3	Middle	2	1	24.05	8.08	30.04	98.40	7.5	2.5	2.1
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS10(N)	18:32	5.3	Middle	2	2	24.09	8.07	30.22	98.30	7.4	2.6	1.8
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS10(N)	18:31	9.6	Bottom	3	1	24.14	8.07	30.43	98.40	7.4	2.6	3.3
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	IS10(N)	18:32	9.6	Bottom	3	2	24.12	8.07	30.33	98.30	7.4	2.5	2.3
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR3(N)	18:16	1.0	Surface	1	1	25.38	7.84	30.94	93.60	6.7	3.9	2.5
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR3(N)	18:15	1.0	Surface	1	2	25.38	7.84	30.92	92.80	6.6	3.9	1.9
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR3(N)	18:15	2.3	Bottom	3	1	25.34	7.84	30.97	92.50	6.6	3.9	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR3(N)	18:15	2.3	Bottom	3	2	25.31	7.84	30.97	91.10	6.5	4.1	2.7
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR4(N3)	19:13	1.0	Surface	1	1	25.36	7.83	30.87	91.90	6.6	3.2	2.4
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR4(N3)	19:12	1.0	Surface	1	2	25.36	7.82	30.86	91.50	6.5	3.3	3.9
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR4(N3)	19:12	2.9	Bottom	3	1	25.33	7.81	30.98	91.10	6.5	3.5	2.2
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR4(N3)	19:12	2.9	Bottom	3	2	25.33	7.81	30.97	90.40	6.5	3.5	2.9
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR5(N)	18:23	1.0	Surface	1	1	24.01	8.09	29.94	99.20	7.5	2.3	3.6
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR5(N)	18:22	1.0	Surface	1	2	24.01	8.09	29.93	98.90	7.5	2.4	2.7
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR5(N)	18:22	4.7	Middle	2	1	24.12	8.08	30.28	98.60	7.4	2.5	2.7
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR5(N)	18:23	4.7	Middle	2	2	24.05	8.08	30.05	98.70	7.5	2.4	2.8
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR5(N)	18:22	8.4	Bottom	3	1	24.12	8.07	30.32	98.60	7.4	2.5	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR5(N)	18:21	8.4	Bottom	3	2	24.13	8.08	30.34	98.60	7.4	2.6	3.4
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR10A(N)	19:27	1.0	Surface	1	1	23.99	8.07	32.12	98.70	7.4	2.2	3.4
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR10A(N)	19:30	1.0	Surface	1	2	24.02	8.07	32.46	98.70	7.4	2.2	2.7
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR10A(N)	19:27	6.3	Middle	2	1	24.03	8.07	32.39	98.50	7.4	2.4	3.0
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR10A(N)	19:30	6.3	Middle	2	2	23.95	8.07	32.62	98.50	7.4	2.3	2.4
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR10A(N)	19:27	11.5	Bottom	3	1	23.96	8.07	33.09	98.40	7.4	2.4	4.3
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR10A(N)	19:27	11.5	Bottom	3	2	23.97	8.07	32.88	98.20	7.3	2.6	3.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR10B(N2)	19:38	1.0	Surface	1	1	23.92	8.07	32.85	98.50	7.4	2.1	2.7
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR10B(N2)	19:37	1.0	Surface	1	2	23.94	8.07	32.73	98.60	7.4	2.2	2.5
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR10B(N2)	19:38	3.7	Middle	2	1	23.94	8.07	32.93	98.20	7.3	2.2	2.3
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR10B(N2)	19:37	3.7	Middle	2	2	23.94	8.07	33.00	98.40	7.4	2.3	2.3
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR10B(N2)	19:37	6.3	Bottom	3	1	23.93	8.07	33.09	98.40	7.4	2.3	2.9
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	SR10B(N2)	19:38	6.3	Bottom	3	2	23.94	8.07	33.00	98.30	7.3	2.2	4.1
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	CS2(A)	17:27	1.0	Surface	1	1	23.54	8.16	35.15	107.00	7.9	2.6	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	CS2(A)	17:28	1.0	Surface	1	2	23.54	8.16	35.15	106.80	7.9	2.5	2.5
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	CS2(A)	17:28	3.1	Middle	2	1	23.54	8.16	35.15	106.70	7.9	2.6	2.2
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	CS2(A)	17:27	3.1	Middle	2	2	23.53	8.16	35.15	106.80	7.9	2.6	2.8
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	CS2(A)	17:27	5.2	Bottom	3	1	23.54	8.16	35.15	106.70	7.9	2.6	3.2
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	CS2(A)	17:27	5.2	Bottom	3	2	23.54	8.16	35.16	106.80	7.9	2.7	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	CS(Mf)5	20:06	1.0	Surface	1	1	25.28	7.82	30.98	86.90	6.2	3.2	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	CS(Mf)5	20:06	1.0	Surface	1	2	25.30	7.81	30.98	86.50	6.2	3.2	3.0
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	CS(Mf)5	20:05	6.5	Middle	2	1	24.78	7.76	31.73	84.70	6.1	3.4	3.3
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	CS(Mf)5	20:06	6.5	Middle	2	2	24.78	7.76	31.71	85.00	6.1	3.2	3.7
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	CS(Mf)5	20:05	11.9	Bottom	3	1	24.75	7.76	31.74	84.10	6.0	3.5	3.3
HKLR	HY/2011/03	2023-05-12	Mid-Ebb	Fine	CS(Mf)5	20:06	11.9	Bottom	3	2	24.77	7.76	31.12	84.10	6.0	3.5	4.0
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS5	6:19	1.0	Surface	1	1	25.15	7.83	30.89	87.70	6.2	3.5	2.4
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS5	6:18	1.0	Surface	1	2	25.17	7.84	30.89	88.50	6.3	3.4	2.7
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS5	6:18	4.2	Middle	2	1	24.89	7.79	31.32	86.00	6.1	3.8	2.8
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS5	6:18	4.2	Middle	2	2	24.87	7.79	31.32	86.30	6.1	3.7	3.0
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS5	6:18	7.4	Bottom	3	1	24.78	7.78	31.44	85.60	6.1	3.9	3.4
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS5	6:18	7.4	Bottom	3	2	24.90	7.79	31.42	85.00	6.0	3.9	2.8
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS(Mf)6	6:08	1.0	Surface	1	1	25.23	7.85	30.91	91.00	6.4	3.5	2.4
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS(Mf)6	6:07	1.0	Surface	1	2	25.21	7.85	30.92	90.60	6.4	3.5	2.9
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS(Mf)6	6:07	2.2	Bottom	3	1	25.16	7.84	31.03	90.10	6.4	3.8	3.2
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS(Mf)6	6:07	2.2	Bottom	3	2	25.18	7.85	31.00	90.40	6.4	3.8	3.2
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS7	5:58	1.0	Surface	1	1	25.24	7.85	30.85	90.70	6.4	3.4	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS7	5:58	1.0	Surface	1	2	25.20	7.85	30.89	90.30	6.4	3.5	3.1
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS7	5:58	2.3	Bottom	3	1	25.19	7.84	30.96	90.20	6.4	3.8	3.0
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS7	5:58	2.3	Bottom	3	2	25.16	7.84	30.96	90.00	6.4	3.8	2.8
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS8(N)	5:23	1.0	Surface	1	1	25.19	7.83	30.79	89.40	6.3	3.4	2.9
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS8(N)	5:23	1.0	Surface	1	2	25.16	7.83	30.81	89.90	6.4	3.4	2.4
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS8(N)	5:23	3.0	Bottom	3	1	25.12	7.82	31.00	89.10	6.3	3.6	2.5
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS8(N)	5:22	3.0	Bottom	3	2	25.12	7.82	31.02	88.40	6.3	3.7	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS(Mf)9	5:48	1.0	Surface	1	1	25.27	7.85	30.83	90.60	6.4	3.3	3.1
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS(Mf)9	5:48	1.0	Surface	1	2	25.26	7.85	30.84	90.20	6.4	3.2	3.2
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS(Mf)9	5:48	2.6	Bottom	3	1	25.23	7.84	30.95	89.70	6.3	3.7	3.5
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS(Mf)9	5:48	2.6	Bottom	3	2	25.16	7.84	30.94	88.80	6.3	3.7	2.7
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS10(N)	5:52	1.0	Surface	1	1	24.25	8.06	30.12	98.20	7.4	2.3	2.9
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS10(N)	5:52	1.0	Surface	1	2	24.25	8.06	30.35	98.40	7.4	2.4	2.3
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS10(N)	5:52	5.4	Middle	2	1	24.24	8.06	30.80	98.40	7.4	2.5	2.5
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS10(N)	5:52	5.4	Middle	2	2	24.25	8.06	30.48	98.00	7.4	2.4	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS10(N)	5:51	9.8	Bottom	3	1	24.23	8.06	30.84	98.50	7.4	2.6	3.8
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	IS10(N)	5:52	9.8	Bottom	3	2	24.25	8.06	30.68	98.10	7.4	2.5	2.3
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR3(N)	6:29	1.0	Surface	1	1	25.20	7.83	30.88	88.60	6.3	3.6	2.9
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR3(N)	6:30	1.0	Surface	1	2	25.22	7.84	30.87	89.40	6.3	3.6	3.7
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR3(N)	6:30	2.3	Bottom	3	1	25.18	7.84	31.00	88.30	6.2	3.8	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR3(N)	6:29	2.3	Bottom	3	2	25.11	7.82	31.03	87.10	6.2	4.0	3.9
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR4(N3)	5:32	1.0	Surface	1	1	25.24	7.83	30.79	89.20	6.3	3.2	2.2
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR4(N3)	5:32	1.0	Surface	1	2	25.18	7.83	30.79	89.60	6.3	3.2	2.8
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR4(N3)	5:32	2.9	Bottom	3	1	25.14	7.81	30.99	88.90	6.3	3.4	2.5
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR4(N3)	5:32	2.9	Bottom	3	2	25.11	7.82	31.03	89.20	6.3	3.4	3.3
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR5(N)	6:02	1.0	Surface	1	1	24.26	8.07	30.14	97.80	7.4	2.5	2.2
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR5(N)	6:01	1.0	Surface	1	2	24.25	8.07	30.18	97.60	7.4	2.5	1.9
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR5(N)	6:02	4.8	Middle	2	1	24.28	8.07	30.56	97.40	7.3	2.5	2.9
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR5(N)	6:01	4.8	Middle	2	2	24.27	8.06	30.61	97.50	7.3	2.6	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR5(N)	6:02	8.5	Bottom	3	1	24.24	8.06	30.88	97.40	7.3	2.6	2.0

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	2023-05-12	Mid-Flood	Fine	SR5(N)	6:01	8.5	Bottom	3	2	24.26	8.06	30.78	97.40	7.3	2.6	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR10A(N)	4:57	1.0	Surface	1	1	24.17	8.06	30.54	100.00	7.5	2.4	2.5
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR10A(N)	4:57	1.0	Surface	1	2	24.16	8.06	30.54	100.00	7.5	2.4	1.7
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR10A(N)	4:57	6.4	Middle	2	1	24.15	8.06	30.70	99.80	7.5	2.6	1.7
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR10A(N)	4:56	6.4	Middle	2	2	24.15	8.06	30.71	99.80	7.5	2.5	2.8
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR10A(N)	4:56	11.7	Bottom	3	1	24.15	8.06	30.87	99.70	7.5	2.5	1.8
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR10A(N)	4:57	11.7	Bottom	3	2	24.16	8.06	30.78	99.80	7.5	2.6	2.8
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR10B(N2)	4:48	1.0	Surface	1	1	24.15	8.05	31.02	99.90	7.5	2.2	1.8
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR10B(N2)	4:48	1.0	Surface	1	2	24.15	8.05	31.04	99.80	7.5	2.2	2.2
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR10B(N2)	4:47	3.7	Middle	2	1	24.16	8.04	31.07	99.80	7.5	2.3	2.2
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR10B(N2)	4:48	3.7	Middle	2	2	24.16	8.05	31.00	99.70	7.5	2.3	2.3
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR10B(N2)	4:48	6.4	Bottom	3	1	24.16	8.05	31.03	99.70	7.5	2.3	2.1
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	SR10B(N2)	4:47	6.4	Bottom	3	2	24.15	8.04	31.10	99.90	7.5	2.4	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	CS2(A)	6:55	1.0	Surface	1	1	23.64	8.10	31.36	103.40	7.8	2.4	3.4
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	CS2(A)	6:56	1.0	Surface	1	2	23.63	8.10	31.37	103.60	7.8	2.4	2.1
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	CS2(A)	6:55	3.2	Middle	2	1	23.69	8.10	32.30	103.30	7.8	2.4	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	CS2(A)	6:56	3.2	Middle	2	2	23.67	8.10	31.94	103.30	7.8	2.5	2.2
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	CS2(A)	6:55	5.4	Bottom	3	1	23.71	8.10	32.59	103.30	7.7	2.4	2.6
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	CS2(A)	6:55	5.4	Bottom	3	2	23.70	8.10	32.61	103.40	7.8	2.5	1.9
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	CS(Mf)5	4:42	1.0	Surface	1	1	25.15	7.80	30.93	88.70	6.3	3.3	2.9
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	CS(Mf)5	4:43	1.0	Surface	1	2	25.16	7.81	30.87	88.80	6.3	3.2	3.0
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	CS(Mf)5	4:43	6.3	Middle	2	1	24.90	7.78	31.30	86.60	6.1	3.4	3.4
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	CS(Mf)5	4:42	6.3	Middle	2	2	24.93	7.77	31.34	87.50	6.2	3.5	2.5
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	CS(Mf)5	4:43	11.6	Bottom	3	1	24.88	7.77	31.42	86.00	6.1	3.7	2.3
HKLR	HY/2011/03	2023-05-12	Mid-Flood	Fine	CS(Mf)5	4:42	11.6	Bottom	3	2	24.96	7.77	31.43	86.10	6.1	3.7	2.1
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS5	10:43	1.0	Surface	1	1	25.05	7.88	32.14	93.40	6.8	3.5	2.0
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS5	10:42	1.0	Surface	1	2	25.07	7.90	32.13	96.00	6.9	3.5	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS5	10:42	4.3	Middle	2	1	24.83	7.86	32.51	90.20	6.5	3.7	2.2
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS5	10:42	4.3	Middle	2	2	24.81	7.85	32.52	91.50	6.6	3.6	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS5	10:42	7.5	Bottom	3	1	24.71	7.84	32.65	90.20	6.5	4.0	2.0
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS5	10:41	7.5	Bottom	3	2	24.83	7.86	32.62	89.30	6.4	3.9	1.4
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS(Mf)6	10:33	1.0	Surface	1	1	25.12	7.90	32.15	94.00	6.8	3.4	2.4
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS(Mf)6	10:33	1.0	Surface	1	2	25.10	7.90	32.16	93.70	6.7	3.4	1.3
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS(Mf)6	10:32	2.2	Bottom	3	1	25.09	7.89	32.27	93.40	6.7	3.8	2.0
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS(Mf)6	10:33	2.2	Bottom	3	2	25.10	7.90	32.25	93.50	6.7	3.9	1.3
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS7	10:24	1.0	Surface	1	1	25.13	7.90	32.12	93.80	6.8	3.3	2.5
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS7	10:24	1.0	Surface	1	2	25.10	7.90	32.15	93.50	6.7	3.3	1.7
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS7	10:24	2.3	Bottom	3	1	25.09	7.89	32.21	93.40	6.7	3.7	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS7	10:23	2.3	Bottom	3	2	25.08	7.89	32.23	93.30	6.7	3.6	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS8(N)	9:50	1.0	Surface	1	1	25.06	7.89	32.11	97.60	7.1	3.5	1.3
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS8(N)	9:50	1.0	Surface	1	2	25.09	7.89	32.09	95.60	6.9	3.4	2.0
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS8(N)	9:50	3.0	Bottom	3	1	25.05	7.88	32.31	94.70	6.8	3.7	1.9
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS8(N)	9:50	3.0	Bottom	3	2	25.06	7.89	32.34	93.50	6.8	3.8	2.3
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS(Mf)9	10:14	1.0	Surface	1	1	25.15	7.90	32.12	93.50	6.7	3.3	3.0
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS(Mf)9	10:14	1.0	Surface	1	2	25.15	7.90	32.10	93.80	6.8	3.4	3.5
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS(Mf)9	10:14	2.5	Bottom	3	1	25.14	7.89	32.23	93.00	6.7	3.9	2.6
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS(Mf)9	10:14	2.5	Bottom	3	2	25.09	7.89	32.24	92.50	6.7	3.8	2.0
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS10(N)	10:14	1.0	Surface	1	1	24.95	7.90	31.82	94.50	6.7	3.4	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS10(N)	10:13	1.0	Surface	1	2	24.93	7.90	31.84	95.00	6.8	3.4	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS10(N)	10:13	5.3	Middle	2	1	24.82	7.89	32.07	92.00	6.6	3.8	1.2
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS10(N)	10:13	5.3	Middle	2	2	24.82	7.89	32.08	91.10	6.5	3.8	1.2
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS10(N)	10:13	9.6	Bottom	3	1	24.84	7.89	32.09	91.00	6.5	4.3	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	IS10(N)	10:12	9.6	Bottom	3	2	24.83	7.90	32.11	91.30	6.5	4.2	1.4
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR3(N)	10:52	1.0	Surface	1	1	25.09	7.88	32.13	91.80	6.6	4.0	1.9
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR3(N)	10:52	1.0	Surface	1	2	25.11	7.89	32.11	92.50	6.7	3.9	2.0
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR3(N)	10:52	2.4	Bottom	3	1	25.09	7.89	32.23	91.40	6.6	4.1	2.3
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR3(N)	10:52	2.4	Bottom	3	2	25.02	7.88	32.26	90.50	6.5	4.2	1.7
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR4(N3)	10:00	1.0	Surface	1	1	25.12	7.88	32.09	93.10	6.7	3.3	1.5
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR4(N3)	9:59	1.0	Surface	1	2	25.07	7.88	32.08	93.40	6.8	3.1	1.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR4(N3)	10:00	2.9	Bottom	3	1	25.06	7.87	32.30	92.90	6.7	3.5	1.4
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR4(N3)	9:59	2.9	Bottom	3	2	25.05	7.88	32.34	93.40	6.7	3.4	1.3
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR5(N)	10:23	1.0	Surface	1	1	24.94	7.92	31.87	90.80	6.5	3.6	1.4
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR5(N)	10:22	1.0	Surface	1	2	24.95	7.91	31.87	90.70	6.5	3.6	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR5(N)	10:23	4.8	Middle	2	1	24.85	7.91	32.04	90.10	6.4	3.9	1.7
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR5(N)	10:22	4.8	Middle	2	2	24.84	7.91	32.05	90.20	6.4	4.1	1.2
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR5(N)	10:22	8.6	Bottom	3	1	24.82	7.90	32.11	90.40	6.4	4.2	1.4
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR5(N)	10:23	8.6	Bottom	3	2	24.83	7.91	32.11	90.10	6.4	4.4	1.1
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR10A(N)	9:22	1.0	Surface	1	1	25.26	7.90	32.37	90.10	6.3	3.4	2.8
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR10A(N)	9:21	1.0	Surface	1	2	25.28	7.89	32.34	89.60	6.3	3.4	2.9
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR10A(N)	9:21	6.3	Middle	2	1	25.09	7.88	32.61	88.80	6.3	3.5	2.8
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR10A(N)	9:21	6.3	Middle	2	2	25.08	7.88	32.63	88.30	6.2	3.5	4.0
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR10A(N)	9:21	11.5	Bottom	3	1	25.10	7.88	32.64	88.90	6.3	3.9	1.9
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR10A(N)	9:20	11.5	Bottom	3	2	25.10	7.88	32.64	89.10	6.3	4.0	3.0
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR10B(N2)	9:10	1.0	Surface	1	1	25.29	7.88	32.33	96.60	6.8	3.4	2.5
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR10B(N2)	9:10	1.0	Surface	1	2	25.31	7.85	32.32	97.70	6.9	3.5	2.2
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR10B(N2)	9:09	3.9	Middle	2	1	25.13	7.85	32.50	93.20	6.6	3.6	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR10B(N2)	9:10	3.9	Middle	2	2	25.16	7.86	32.44	91.10	6.4	3.7	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR10B(N2)	9:10	6.8	Bottom	3	1	25.12	7.86	32.57	90.10	6.4	3.9	1.3
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	SR10B(N2)	9:09	6.8	Bottom	3	2	25.08	7.85	32.61	90.60	6.4	3.8	1.5
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	CS2(A)	11:16	1.0	Surface	1	1	24.89	7.92	31.88	91.10	6.5	3.7	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	CS2(A)	11:17	1.0	Surface	1	2	24.88	7.91	31.85	91.00	6.5	3.8	1.4
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	CS2(A)	11:16	3.3	Middle	2	1	24.83	7.93	31.99	90.40	6.4	4.1	2.1
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	CS2(A)	11:16	3.3	Middle	2	2	24.82	7.91	31.97	90.30	6.4	3.9	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	CS2(A)	11:15	5.5	Bottom	3	1	24.78	7.93	32.09	90.50	6.5	4.2	1.4
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	CS2(A)	11:16	5.5	Bottom	3	2	24.80	7.92	32.10	90.30	6.4	4.4	1.5
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	CS(Mf)5	9:02	1.0	Surface	1	1	25.19	7.85	32.47	93.00	6.7	3.4	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	CS(Mf)5	9:03	1.0	Surface	1	2	25.20	7.86	32.44	92.80	6.7	3.3	1.5
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	CS(Mf)5	9:03	6.4	Middle	2	1	24.99	7.84	32.78	91.20	6.6	3.6	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	CS(Mf)5	9:02	6.4	Middle	2	2	25.02	7.83	32.79	92.40	6.6	3.6	1.5
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	CS(Mf)5	9:03	11.8	Bottom	3	1	24.97	7.83	32.89	91.00	6.5	4.0	1.4
HKLR	HY/2011/03	2023-05-15	Mid-Ebb	Fine	CS(Mf)5	9:02	11.8	Bottom	3	2	25.05	7.82	32.88	91.60	6.6	4.0	1.7
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS5	14:20	1.0	Surface	1	1	25.21	7.89	32.19	95.40	6.9	3.6	1.9
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS5	14:21	1.0	Surface	1	2	25.23	7.89	32.19	95.90	7.0	3.6	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS5	14:20	4.2	Middle	2	1	25.13	7.88	32.40	94.90	6.9	4.0	2.2
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS5	14:20	4.2	Middle	2	2	25.15	7.88	32.39	95.10	6.9	3.9	2.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS5	14:20	7.4	Bottom	3	1	25.13	7.88	32.39	95.20	6.9	4.2	2.2
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS5	14:20	7.4	Bottom	3	2	25.12	7.88	32.41	95.00	6.9	4.0	1.9
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS(Mf)6	14:31	1.0	Surface	1	1	25.22	7.91	32.17	98.90	7.2	3.5	2.1
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS(Mf)6	14:32	1.0	Surface	1	2	25.23	7.90	32.18	100.40	7.3	3.5	2.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS(Mf)6	14:32	2.2	Bottom	3	1	25.22	7.90	32.25	97.50	7.1	3.9	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS(Mf)6	14:31	2.2	Bottom	3	2	25.15	7.92	32.25	95.80	7.0	3.9	2.4
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS7	14:41	1.0	Surface	1	1	25.24	7.90	32.19	97.60	7.1	3.3	1.2
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS7	14:40	1.0	Surface	1	2	25.23	7.90	32.19	97.50	7.1	3.5	1.2
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS7	14:40	2.3	Bottom	3	1	25.19	7.90	32.29	97.10	7.0	3.6	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS7	14:40	2.3	Bottom	3	2	25.21	7.90	32.26	97.10	7.0	3.6	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS8(N)	15:22	1.0	Surface	1	1	25.23	7.87	32.15	94.90	6.9	3.6	1.9
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS8(N)	15:22	1.0	Surface	1	2	25.25	7.88	32.12	95.40	6.9	3.5	1.5
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS8(N)	15:22	2.9	Bottom	3	1	25.22	7.87	32.22	94.80	6.9	3.8	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS8(N)	15:22	2.9	Bottom	3	2	25.18	7.87	32.27	94.40	6.8	3.8	1.4
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS(Mf)9	14:50	1.0	Surface	1	1	25.24	7.89	32.19	96.90	7.0	3.4	1.4
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS(Mf)9	14:50	1.0	Surface	1	2	25.23	7.89	32.18	96.60	7.0	3.5	1.2
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS(Mf)9	14:50	2.6	Bottom	3	1	25.18	7.88	32.28	96.30	7.0	3.6	1.9
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS(Mf)9	14:50	2.6	Bottom	3	2	25.22	7.89	32.29	96.60	7.0	3.6	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS10(N)	15:19	1.0	Surface	1	1	25.13	7.93	31.86	90.90	6.4	3.7	2.0
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS10(N)	15:20	1.0	Surface	1	2	25.14	7.94	31.82	91.80	6.5	3.6	2.0
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS10(N)	15:19	5.4	Middle	2	1	25.05	7.91	32.28	90.50	6.4	3.9	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS10(N)	15:20	5.4	Middle	2	2	25.04	7.91	32.26	90.80	6.4	3.9	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS10(N)	15:20	9.7	Bottom	3	1	25.04	7.91	32.26	90.70	6.4	3.8	1.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	IS10(N)	15:19	9.7	Bottom	3	2	25.01	7.91	32.32	90.60	6.4	3.7	1.7
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR3(N)	14:11	1.0	Surface	1	1	25.24	7.89	32.18	99.30	7.2	3.8	2.4
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR3(N)	14:10	1.0	Surface	1	2	25.24	7.89	32.17	97.40	7.1	3.8	2.7
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR3(N)	14:10	2.4	Bottom	3	1	25.22	7.90	32.20	96.70	7.0	4.0	1.5
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR3(N)	14:10	2.4	Bottom	3	2	25.19	7.90	32.20	95.40	6.9	4.1	2.2
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR4(N3)	15:14	1.0	Surface	1	1	25.25	7.88	32.14	95.00	6.9	3.4	2.1
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR4(N3)	15:13	1.0	Surface	1	2	25.25	7.87	32.13	94.60	6.9	3.5	2.5
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR4(N3)	15:13	2.9	Bottom	3	1	25.24	7.86	32.24	93.80	6.8	3.8	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR4(N3)	15:13	2.9	Bottom	3	2	25.23	7.86	32.24	94.30	6.8	3.7	2.0
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR5(N)	15:12	1.0	Surface	1	1	25.21	7.91	31.86	92.60	6.6	3.5	0.9
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR5(N)	15:11	1.0	Surface	1	2	25.10	7.91	31.85	91.80	6.5	3.4	1.3
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR5(N)	15:12	4.9	Middle	2	1	25.10	7.90	32.18	91.60	6.5	3.5	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR5(N)	15:11	4.9	Middle	2	2	25.06	7.90	32.17	91.20	6.5	3.6	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR5(N)	15:11	8.7	Bottom	3	1	25.03	7.90	32.28	90.60	6.4	4.1	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR5(N)	15:11	8.7	Bottom	3	2	25.04	7.90	32.28	91.40	6.5	4.1	2.0
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR10A(N)	16:08	1.0	Surface	1	1	25.26	7.92	32.61	93.90	6.6	3.5	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR10A(N)	16:09	1.0	Surface	1	2	25.26	7.91	32.63	94.60	6.7	3.5	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR10A(N)	16:09	6.2	Middle	2	1	25.12	7.91	32.84	90.10	6.3	3.7	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR10A(N)	16:08	6.2	Middle	2	2	25.11	7.93	32.86	91.00	6.4	3.7	1.3
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR10A(N)	16:08	11.3	Bottom	3	1	25.12	7.94	32.86	91.50	6.4	3.7	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR10A(N)	16:09	11.3	Bottom	3	2	25.13	7.91	32.84	90.50	6.4	3.8	1.9
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR10B(N2)	16:21	1.0	Surface	1	1	25.27	7.93	32.65	90.80	6.4	3.2	1.2
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR10B(N2)	16:20	1.0	Surface	1	2	25.26	7.92	32.64	90.90	6.4	3.2	1.5
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR10B(N2)	16:20	4	Middle	2	1	25.16	7.93	32.74	90.40	6.4	3.4	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR10B(N2)	16:21	4	Middle	2	2	25.16	7.92	32.75	90.20	6.3	3.4	1.3
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR10B(N2)	16:20	7.0	Bottom	3	1	25.17	7.93	32.79	90.50	6.4	3.6	1.2
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	SR10B(N2)	16:20	7.0	Bottom	3	2	25.15	7.92	32.79	90.20	6.3	3.6	1.2
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	CS2(A)	14:22	1.0	Surface	1	1	24.98	7.90	31.88	96.40	6.8	3.5	1.3
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	CS2(A)	14:23	1.0	Surface	1	2	25.00	7.90	31.87	94.80	6.7	3.4	1.1
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	CS2(A)	14:22	3.4	Middle	2	1	24.92	7.90	32.29	92.40	6.6	3.8	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	CS2(A)	14:23	3.4	Middle	2	2	24.94	7.89	32.29	91.90	6.5	3.5	1.3
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	CS2(A)	14:22	5.7	Bottom	3	1	24.93	7.90	32.41	92.90	6.6	4.1	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	CS2(A)	14:22	5.7	Bottom	3	2	24.94	7.89	32.37	92.60	6.6	4.2	1.1
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	CS(Mf)5	16:08	1.0	Surface	1	1	25.36	7.88	32.62	91.60	6.6	3.2	1.4
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	CS(Mf)5	16:09	1.0	Surface	1	2	25.35	7.88	32.62	92.70	6.7	3.2	1.6
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	CS(Mf)5	16:08	6.5	Middle	2	1	24.93	7.83	33.43	89.40	6.4	3.5	2.4
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	CS(Mf)5	16:09	6.5	Middle	2	2	24.92	7.83	33.42	89.90	6.5	3.3	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	CS(Mf)5	16:08	12	Bottom	3	1	24.90	7.83	33.45	89.10	6.4	3.7	1.8
HKLR	HY/2011/03	2023-05-15	Mid-Flood	Fine	CS(Mf)5	16:09	12	Bottom	3	2	24.91	7.83	32.95	89.30	6.4	3.8	1.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS5	12:45	1.0	Surface	1	1	25.28	7.87	31.63	94.90	6.5	4.2	1.9
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS5	12:44	1.0	Surface	1	2	25.29	7.88	31.63	97.30	6.7	4.3	1.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS5	12:44	4.3	Middle	2	1	25.03	7.82	32.34	90.40	6.2	4.5	2.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS5	12:44	4.3	Middle	2	2	25.03	7.82	32.32	91.20	6.3	4.4	2.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS5	12:44	7.5	Bottom	3	1	24.97	7.81	32.40	88.10	6.1	4.7	2.3
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS5	12:44	7.5	Bottom	3	2	25.03	7.82	32.48	87.90	6.1	4.7	2.5
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)6	12:32	1.0	Surface	1	1	25.31	7.88	31.77	99.90	6.9	4.6	1.5
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)6	12:32	1.0	Surface	1	2	25.30	7.88	31.77	98.20	6.7	4.5	1.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)6	12:32	2.2	Bottom	3	1	25.27	7.87	31.88	96.90	6.6	4.9	2.3
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)6	12:31	2.2	Bottom	3	2	25.26	7.86	31.90	97.40	6.7	4.8	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS7	12:23	1.0	Surface	1	1	25.32	7.88	31.79	96.10	6.6	4.2	1.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS7	12:23	1.0	Surface	1	2	25.34	7.88	31.80	97.80	6.7	4.2	1.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS7	12:23	2.3	Bottom	3	1	25.27	7.86	31.95	95.60	6.6	4.5	2.5
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS7	12:23	2.3	Bottom	3	2	25.25	7.86	32.03	94.40	6.5	4.4	2.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS8(N)	11:52	1.0	Surface	1	1	25.29	7.88	31.69	98.10	6.8	4.8	2.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS8(N)	11:51	1.0	Surface	1	2	25.29	7.88	31.73	98.00	6.7	4.8	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS8(N)	11:51	3.0	Bottom	3	1	25.21	7.85	32.00	95.90	6.6	5.0	2.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS8(N)	11:51	3.0	Bottom	3	2	25.22	7.86	32.01	97.00	6.7	5.2	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)9	12:14	1.0	Surface	1	1	25.32	7.88	31.79	97.20	6.7	3.9	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)9	12:14	1.0	Surface	1	2	25.32	7.88	31.80	95.40	6.6	4.0	2.3

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)9	12:14	2.6	Bottom	3	1	25.22	7.85	32.03	93.50	6.4	4.4	1.4
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)9	12:14	2.6	Bottom	3	2	25.26	7.85	32.00	94.80	6.5	4.4	1.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS10(N)	12:01	1.0	Surface	1	1	25.16	7.89	31.96	91.50	6.3	5.0	1.9
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS10(N)	12:01	1.0	Surface	1	2	25.14	7.88	32.03	91.80	6.3	5.0	1.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS10(N)	12:00	5.2	Middle	2	1	24.93	7.85	32.68	88.60	6.1	5.4	2.5
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS10(N)	12:01	5.2	Middle	2	2	24.94	7.85	32.69	87.60	6.0	5.5	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS10(N)	12:00	9.4	Bottom	3	1	24.95	7.85	32.66	86.70	5.9	5.8	2.3
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS10(N)	12:01	9.4	Bottom	3	2	24.96	7.85	32.60	86.80	6.0	5.8	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR3(N)	12:55	1.0	Surface	1	1	25.30	7.87	31.62	96.80	6.7	4.0	1.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR3(N)	12:55	1.0	Surface	1	2	25.29	7.87	31.64	97.30	6.7	4.2	1.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR3(N)	12:54	2.3	Bottom	3	1	25.23	7.87	31.79	95.10	6.5	4.6	1.4
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR3(N)	12:55	2.3	Bottom	3	2	25.28	7.87	31.73	94.90	6.5	4.6	1.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR4(N3)	12:01	1.0	Surface	1	1	25.27	7.87	31.65	96.40	6.6	4.0	2.5
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR4(N3)	12:01	1.0	Surface	1	2	25.28	7.87	31.66	96.70	6.7	4.0	2.3
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR4(N3)	12:01	2.9	Bottom	3	1	25.18	7.83	32.09	94.10	6.5	4.3	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR4(N3)	12:00	2.9	Bottom	3	2	25.18	7.84	32.20	93.80	6.5	4.3	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR5(N)	12:10	1.0	Surface	1	1	25.16	7.90	31.99	89.70	6.1	4.9	3.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR5(N)	12:10	1.0	Surface	1	2	25.17	7.90	31.98	90.10	6.2	4.9	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR5(N)	12:09	4.8	Middle	2	1	24.96	7.86	32.54	87.70	6.0	5.3	2.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR5(N)	12:10	4.8	Middle	2	2	24.97	7.86	32.55	87.50	6.0	5.3	2.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR5(N)	12:09	8.6	Bottom	3	1	24.94	7.85	32.71	86.50	5.9	5.8	1.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR5(N)	12:10	8.6	Bottom	3	2	24.94	7.86	32.69	86.20	5.9	5.9	1.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10A(N)	11:08	1.0	Surface	1	1	25.31	7.88	32.29	91.00	6.2	3.0	3.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10A(N)	11:07	1.0	Surface	1	2	25.33	7.88	32.22	90.60	6.2	3.2	2.9
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10A(N)	11:07	6.7	Middle	2	1	25.05	7.83	33.01	87.10	5.9	3.2	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10A(N)	11:06	6.7	Middle	2	2	25.05	7.83	33.02	87.40	5.9	3.3	2.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10A(N)	11:06	12.3	Bottom	3	1	25.06	7.83	33.02	87.20	5.9	3.8	2.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10A(N)	11:07	12.3	Bottom	3	2	25.06	7.83	33.01	86.20	5.9	3.6	2.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10B(N2)	10:56	1.0	Surface	1	1	25.34	7.88	32.18	97.30	6.6	3.2	3.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10B(N2)	10:56	1.0	Surface	1	2	25.36	7.86	32.20	96.90	6.6	3.3	3.5
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10B(N2)	10:55	3.9	Middle	2	1	25.16	7.83	32.61	94.30	6.4	3.7	2.5
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10B(N2)	10:56	3.9	Middle	2	2	25.18	7.83	32.59	92.50	6.3	3.7	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10B(N2)	10:56	6.8	Bottom	3	1	25.13	7.83	32.88	89.60	6.1	4.1	1.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10B(N2)	10:55	6.8	Bottom	3	2	25.09	7.82	32.91	89.10	6.1	4.1	1.5
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS2(A)	13:01	1.0	Surface	1	1	25.12	7.90	31.98	89.70	6.1	4.5	3.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS2(A)	13:00	1.0	Surface	1	2	25.12	7.90	32.01	89.70	6.1	4.5	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS2(A)	13:00	3.2	Middle	2	1	24.98	7.87	32.43	88.80	6.1	5.3	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS2(A)	13:01	3.2	Middle	2	2	24.98	7.87	32.40	88.60	6.1	5.1	2.3
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS2(A)	13:00	5.4	Bottom	3	1	24.93	7.87	32.66	87.50	6.0	5.4	1.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS2(A)	13:01	5.4	Bottom	3	2	24.95	7.87	32.64	87.10	6.0	5.3	1.9
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS(Mf)5	11:05	1.0	Surface	1	1	25.35	7.86	32.01	93.20	6.4	3.9	2.3
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS(Mf)5	11:05	1.0	Surface	1	2	25.34	7.86	32.01	94.00	6.4	3.8	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS(Mf)5	11:05	6.3	Middle	2	1	24.99	7.81	32.90	90.80	6.2	4.1	2.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS(Mf)5	11:04	6.3	Middle	2	2	25.04	7.81	32.86	90.60	6.2	4.0	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS(Mf)5	11:04	11.5	Bottom	3	1	25.00	7.80	33.46	88.80	6.1	4.3	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS(Mf)5	11:05	11.5	Bottom	3	2	25.06	7.81	33.49	87.60	6.0	4.3	3.1
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS5	16:26	1.0	Surface	1	1	25.45	7.88	31.65	98.40	7.3	4.3	2.3
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS5	16:27	1.0	Surface	1	2	25.46	7.88	31.64	98.00	7.3	4.2	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS5	16:26	4.3	Middle	2	1	25.29	7.84	32.10	96.40	7.2	4.6	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS5	16:26	4.3	Middle	2	2	25.27	7.84	32.14	96.10	7.1	4.5	2.5
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS5	16:26	7.5	Bottom	3	1	25.25	7.84	32.18	96.30	7.2	4.6	3.4
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS5	16:26	7.5	Bottom	3	2	25.24	7.84	32.19	94.90	7.1	4.6	3.0
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS(Mf)6	16:34	1.0	Surface	1	1	25.45	7.88	31.63	100.90	7.5	3.9	1.9
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS(Mf)6	16:34	1.0	Surface	1	2	25.44	7.88	31.62	100.90	7.5	4.0	1.6
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS(Mf)6	16:34	2.1	Bottom	3	1	25.43	7.87	31.69	97.90	7.3	4.3	2.3
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS(Mf)6	16:34	2.1	Bottom	3	2	25.39	7.89	31.69	96.30	7.2	4.4	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS7	16:45	1.0	Surface	1	1	25.57	7.88	31.86	102.40	7.6	3.4	2.5
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS7	16:45	1.0	Surface	1	2	25.53	7.89	31.88	100.00	7.4	3.6	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS7	16:44	2.3	Bottom	3	1	25.51	7.89	31.92	97.30	7.2	3.7	1.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS7	16:45	2.3	Bottom	3	2	25.51	7.89	31.91	98.00	7.3	3.8	1.2
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS8(N)	17:17	1.0	Surface	1	1	25.54	7.88	31.81	97.50	7.2	4.2	1.7
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS8(N)	17:17	1.0	Surface	1	2	25.55	7.88	31.80	99.60	7.4	4.1	1.9
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS8(N)	17:16	2.9	Bottom	3	1	25.49	7.88	31.88	95.10	7.1	4.4	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS8(N)	17:17	2.9	Bottom	3	2	25.52	7.87	31.86	96.90	7.2	4.3	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS(Mf)9	16:53	1.0	Surface	1	1	25.45	7.88	31.81	97.60	7.3	3.6	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS(Mf)9	16:53	1.0	Surface	1	2	25.45	7.88	31.79	97.30	7.2	3.8	3.1
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS(Mf)9	16:53	2.6	Bottom	3	1	25.44	7.88	31.86	97.00	7.2	3.9	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS(Mf)9	16:52	2.6	Bottom	3	2	25.42	7.88	31.87	97.70	7.2	3.9	2.2
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS10(N)	17:19	1.0	Surface	1	1	25.43	7.90	31.25	93.00	6.3	5.1	1.6
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS10(N)	17:20	1.0	Surface	1	2	25.49	7.91	31.16	93.20	6.4	5.1	1.9
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS10(N)	17:19	5.3	Middle	2	1	25.16	7.85	32.18	91.10	6.2	5.6	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS10(N)	17:19	5.3	Middle	2	2	25.16	7.85	32.20	89.80	6.1	5.7	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS10(N)	17:19	9.6	Bottom	3	1	25.23	7.86	32.17	90.60	6.2	5.8	2.3
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS10(N)	17:19	9.6	Bottom	3	2	25.14	7.85	32.24	89.70	6.1	5.8	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR3(N)	16:13	1.0	Surface	1	1	25.51	7.90	31.60	99.70	7.4	4.2	1.8
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR3(N)	16:13	1.0	Surface	1	2	25.52	7.92	31.61	98.70	7.4	4.3	1.8
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR3(N)	16:13	2.2	Bottom	3	1	25.39	7.93	31.73	94.60	6.8	4.6	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR3(N)	16:13	2.2	Bottom	3	2	25.50	7.91	31.65	97.00	7.2	4.4	3.0
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR4(N3)	17:09	1.0	Surface	1	1	25.51	7.87	31.67	101.10	7.5	3.7	2.6
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR4(N3)	17:09	1.0	Surface	1	2	25.55	7.88	31.21	99.10	7.4	3.8	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR4(N3)	17:09	2.9	Bottom	3	1	25.52	7.86	31.86	96.50	7.1	4.1	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR4(N3)	17:09	2.9	Bottom	3	2	25.53	7.87	31.78	97.30	7.2	4.0	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR5(N)	17:11	1.0	Surface	1	1	25.50	7.90	31.24	93.60	6.4	5.9	3.1
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR5(N)	17:11	1.0	Surface	1	2	25.41	7.89	31.31	92.80	6.3	5.8	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR5(N)	17:11	4.7	Middle	2	1	25.20	7.85	32.00	89.90	6.1	6.4	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR5(N)	17:11	4.7	Middle	2	2	25.20	7.85	32.07	90.50	6.2	6.2	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR5(N)	17:11	8.3	Bottom	3	1	25.18	7.85	32.17	90.60	6.2	6.8	1.6
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR5(N)	17:10	8.3	Bottom	3	2	25.14	7.82	32.24	88.50	6.0	6.7	1.9
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR10A(N)	18:08	1.0	Surface	1	1	25.53	7.93	32.09	96.90	6.6	3.2	2.2
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR10A(N)	18:07	1.0	Surface	1	2	25.57	7.94	31.97	97.10	6.6	3.3	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR10A(N)	18:07	6.7	Middle	2	1	25.24	7.88	32.82	92.80	6.3	3.4	2.7
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR10A(N)	18:06	6.7	Middle	2	2	25.23	7.90	32.89	93.10	6.3	3.4	3.0
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR10A(N)	18:06	12.3	Bottom	3	1	25.24	7.92	32.87	93.30	6.3	3.7	3.7
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR10A(N)	18:07	12.3	Bottom	3	2	25.22	7.88	32.87	92.60	6.3	3.9	3.4
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR10B(N2)	18:18	1.0	Surface	1	1	25.62	7.93	31.85	95.90	6.5	2.8	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR10B(N2)	18:18	1.0	Surface	1	2	25.56	7.94	31.91	96.00	6.5	2.8	2.2
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR10B(N2)	18:18	4	Middle	2	1	25.24	7.89	32.83	92.70	6.3	3.0	2.6
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR10B(N2)	18:18	4	Middle	2	2	25.28	7.89	32.72	93.80	6.4	2.9	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR10B(N2)	18:17	6.9	Bottom	3	1	25.22	7.89	32.96	92.30	6.3	3.6	3.0
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	SR10B(N2)	18:18	6.9	Bottom	3	2	25.24	7.88	32.88	92.50	6.3	3.7	2.7
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	CS2(A)	16:21	1.0	Surface	1	1	25.34	7.89	31.36	96.30	6.6	5.6	2.6
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	CS2(A)	16:22	1.0	Surface	1	2	25.32	7.88	31.40	95.10	6.5	5.7	2.2
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	CS2(A)	16:21	3.3	Middle	2	1	25.15	7.86	32.00	91.70	6.3	6.1	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	CS2(A)	16:22	3.3	Middle	2	2	25.17	7.85	31.95	92.30	6.3	5.9	3.2
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	CS2(A)	16:21	5.6	Bottom	3	1	25.13	7.87	32.20	91.20	6.2	6.5	4.0
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	CS2(A)	16:21	5.6	Bottom	3	2	25.18	7.85	32.04	91.60	6.3	6.7	3.6
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	CS(Mf)5	18:03	1.0	Surface	1	1	25.45	7.88	32.52	94.90	7.0	3.3	2.2
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	CS(Mf)5	18:03	1.0	Surface	1	2	25.44	7.87	32.53	95.90	7.1	3.3	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	CS(Mf)5	18:03	6.4	Middle	2	1	24.96	7.81	33.79	92.30	6.8	3.4	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	CS(Mf)5	18:02	6.4	Middle	2	2	24.96	7.82	33.81	92.60	6.9	3.5	3.0
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	CS(Mf)5	18:02	11.8	Bottom	3	1	24.95	7.82	33.90	90.30	6.7	3.7	3.5
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	CS(Mf)5	18:03	11.8	Bottom	3	2	25.01	7.82	33.54	90.80	6.7	3.8	3.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS5	12:45	1.0	Surface	1	1	25.28	7.87	31.63	94.90	6.5	4.2	3.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS5	12:44	1.0	Surface	1	2	25.29	7.88	31.63	97.30	6.7	4.3	3.0
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS5	12:44	4.3	Middle	2	1	25.03	7.82	32.34	90.40	6.2	4.5	2.5
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS5	12:44	4.3	Middle	2	2	25.03	7.82	32.32	91.20	6.3	4.4	2.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS5	12:44	7.5	Bottom	3	1	24.97	7.81	32.40	88.10	6.1	4.7	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS5	12:44	7.5	Bottom	3	2	25.03	7.82	32.48	87.90	6.1	4.7	2.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)6	12:32	1.0	Surface	1	1	25.31	7.88	31.77	99.90	6.9	4.6	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)6	12:32	1.0	Surface	1	2	25.30	7.88	31.77	98.20	6.7	4.5	2.5
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)6	12:32	2.2	Bottom	3	1	25.27	7.87	31.88	96.90	6.6	4.9	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)6	12:31	2.2	Bottom	3	2	25.26	7.86	31.90	97.40	6.7	4.8	3.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS7	12:23	1.0	Surface	1	1	25.32	7.88	31.79	96.10	6.6	4.2	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS7	12:23	1.0	Surface	1	2	25.34	7.88	31.80	97.80	6.7	4.2	2.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS7	12:23	2.3	Bottom	3	1	25.27	7.86	31.95	95.60	6.6	4.5	2.9
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS7	12:23	2.3	Bottom	3	2	25.25	7.86	32.03	94.40	6.5	4.4	3.0
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS8(N)	11:52	1.0	Surface	1	1	25.29	7.88	31.69	98.10	6.8	4.8	3.0
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS8(N)	11:51	1.0	Surface	1	2	25.29	7.88	31.73	98.00	6.7	4.8	3.3
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS8(N)	11:51	3.0	Bottom	3	1	25.21	7.85	32.00	95.90	6.6	5.0	2.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS8(N)	11:51	3.0	Bottom	3	2	25.22	7.86	32.01	97.00	6.7	5.2	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)9	12:14	1.0	Surface	1	1	25.32	7.88	31.79	97.20	6.7	3.9	2.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)9	12:14	1.0	Surface	1	2	25.32	7.88	31.80	95.40	6.6	4.0	3.0
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)9	12:14	2.6	Bottom	3	1	25.22	7.85	32.03	93.50	6.4	4.4	3.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS(Mf)9	12:14	2.6	Bottom	3	2	25.26	7.85	32.00	94.80	6.5	4.4	4.0
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS10(N)	12:01	1.0	Surface	1	1	25.16	7.89	31.96	91.50	6.3	5.0	3.5
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS10(N)	12:01	1.0	Surface	1	2	25.14	7.88	32.03	91.80	6.3	5.0	3.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS10(N)	12:00	5.2	Middle	2	1	24.93	7.85	32.68	88.60	6.1	5.4	3.0
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS10(N)	12:01	5.2	Middle	2	2	24.94	7.85	32.69	87.60	6.0	5.5	3.3
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS10(N)	12:00	9.4	Bottom	3	1	24.95	7.85	32.66	86.70	5.9	5.8	2.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	IS10(N)	12:01	9.4	Bottom	3	2	24.96	7.85	32.60	86.80	6.0	5.8	2.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR3(N)	12:55	1.0	Surface	1	1	25.30	7.87	31.62	96.80	6.7	4.0	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR3(N)	12:55	1.0	Surface	1	2	25.29	7.87	31.64	97.30	6.7	4.2	3.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR3(N)	12:54	2.3	Bottom	3	1	25.23	7.87	31.79	95.10	6.5	4.6	3.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR3(N)	12:55	2.3	Bottom	3	2	25.28	7.87	31.73	94.90	6.5	4.6	3.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR4(N3)	12:01	1.0	Surface	1	1	25.27	7.87	31.65	96.40	6.6	4.0	3.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR4(N3)	12:01	1.0	Surface	1	2	25.28	7.87	31.66	96.70	6.7	4.0	3.4
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR4(N3)	12:01	2.9	Bottom	3	1	25.18	7.83	32.09	94.10	6.5	4.3	2.9
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR4(N3)	12:00	2.9	Bottom	3	2	25.18	7.84	32.20	93.80	6.5	4.3	2.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR5(N)	12:10	1.0	Surface	1	1	25.16	7.90	31.99	89.70	6.1	4.9	3.3
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR5(N)	12:10	1.0	Surface	1	2	25.17	7.90	31.98	90.10	6.2	4.9	3.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR5(N)	12:09	4.8	Middle	2	1	24.96	7.86	32.54	87.70	6.0	5.3	3.0
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR5(N)	12:10	4.8	Middle	2	2	24.97	7.86	32.55	87.50	6.0	5.3	2.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR5(N)	12:09	8.6	Bottom	3	1	24.94	7.85	32.71	86.50	5.9	5.8	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR5(N)	12:10	8.6	Bottom	3	2	24.94	7.86	32.69	86.20	5.9	5.9	2.3
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10A(N)	11:08	1.0	Surface	1	1	25.31	7.88	32.29	91.00	6.2	3.0	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10A(N)	11:07	1.0	Surface	1	2	25.33	7.88	32.22	90.60	6.2	3.2	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10A(N)	11:07	6.7	Middle	2	1	25.05	7.83	33.01	87.10	5.9	3.2	3.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10A(N)	11:06	6.7	Middle	2	2	25.05	7.83	33.02	87.40	5.9	3.3	2.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10A(N)	11:06	12.3	Bottom	3	1	25.06	7.83	33.02	87.20	5.9	3.8	3.4
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10A(N)	11:07	12.3	Bottom	3	2	25.06	7.83	33.01	86.20	5.9	3.6	3.8
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10B(N2)	10:56	1.0	Surface	1	1	25.34	7.88	32.18	97.30	6.6	3.2	3.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10B(N2)	10:56	1.0	Surface	1	2	25.36	7.86	32.20	96.90	6.6	3.3	3.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10B(N2)	10:55	3.9	Middle	2	1	25.16	7.83	32.61	94.30	6.4	3.7	2.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10B(N2)	10:56	3.9	Middle	2	2	25.18	7.83	32.59	92.50	6.3	3.7	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10B(N2)	10:56	6.8	Bottom	3	1	25.13	7.83	32.88	89.60	6.1	4.1	1.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	SR10B(N2)	10:55	6.8	Bottom	3	2	25.09	7.82	32.91	89.10	6.1	4.1	1.9
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS2(A)	13:01	1.0	Surface	1	1	25.12	7.90	31.98	89.70	6.1	4.5	1.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS2(A)	13:00	1.0	Surface	1	2	25.12	7.90	32.01	89.70	6.1	4.5	1.9
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS2(A)	13:00	3.2	Middle	2	1	24.98	7.87	32.43	88.80	6.1	5.3	2.1
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS2(A)	13:01	3.2	Middle	2	2	24.98	7.87	32.40	88.60	6.1	5.1	2.4
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS2(A)	13:00	5.4	Bottom	3	1	24.93	7.87	32.66	87.50	6.0	5.4	2.9
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS2(A)	13:01	5.4	Bottom	3	2	24.95	7.87	32.64	87.10	6.0	5.3	2.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS(Mf)5	11:05	1.0	Surface	1	1	25.35	7.86	32.01	93.20	6.4	3.9	4.2
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS(Mf)5	11:05	1.0	Surface	1	2	25.34	7.86	32.01	94.00	6.4	3.8	4.6
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS(Mf)5	11:05	6.3	Middle	2	1	24.99	7.81	32.90	90.80	6.2	4.1	4.0
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS(Mf)5	11:04	6.3	Middle	2	2	25.04	7.81	32.86	90.60	6.2	4.0	3.7
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS(Mf)5	11:04	11.5	Bottom	3	1	25.00	7.80	33.46	88.80	6.1	4.3	2.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-17	Mid-Ebb	Fine	CS(Mf)5	11:05	11.5	Bottom	3	2	25.06	7.81	33.49	87.60	6.0	4.3	3.3
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS5	16:26	1.0	Surface	1	1	25.45	7.88	31.65	98.40	7.3	4.3	2.8
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS5	16:27	1.0	Surface	1	2	25.46	7.88	31.64	98.00	7.3	4.2	2.6
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS5	16:26	4.3	Middle	2	1	25.29	7.84	32.10	96.40	7.2	4.6	3.1
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS5	16:26	4.3	Middle	2	2	25.27	7.84	32.14	96.10	7.1	4.5	3.3
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS5	16:26	7.5	Bottom	3	1	25.25	7.84	32.18	96.30	7.2	4.6	4.0
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS5	16:26	7.5	Bottom	3	2	25.24	7.84	32.19	94.90	7.1	4.6	3.6
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS(Mf)6	16:34	1.0	Surface	1	1	25.45	7.88	31.63	100.90	7.5	3.9	2.9
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS(Mf)6	16:34	1.0	Surface	1	2	25.44	7.88	31.62	100.90	7.5	4.0	3.1
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS(Mf)6	16:34	2.1	Bottom	3	1	25.43	7.87	31.69	97.90	7.3	4.3	4.3
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS(Mf)6	16:34	2.1	Bottom	3	2	25.39	7.89	31.69	96.30	7.2	4.4	4.6
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS7	16:45	1.0	Surface	1	1	25.57	7.88	31.86	102.40	7.6	3.4	3.7
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS7	16:45	1.0	Surface	1	2	25.53	7.89	31.88	100.00	7.4	3.6	4.0
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS7	16:44	2.3	Bottom	3	1	25.51	7.89	31.92	97.30	7.2	3.7	4.2
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS7	16:45	2.3	Bottom	3	2	25.51	7.89	31.91	98.00	7.3	3.8	4.5
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS8(N)	17:17	1.0	Surface	1	1	25.54	7.88	31.81	97.50	7.2	4.2	3.5
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS8(N)	17:17	1.0	Surface	1	2	25.55	7.88	31.80	99.60	7.4	4.1	3.2
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS8(N)	17:16	2.9	Bottom	3	1	25.49	7.88	31.88	95.10	7.1	4.4	2.6
HKLR	HY/2011/03	2023-05-17	Mid-Flood	Fine	IS8(N)	17:17	2.9	Bottom	3	2	25.52	7.87	31.86	96.90	7.2	4.3	3.0
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	IS(Mf)9	0.7	1.0	Surface	1.0	1.0	25.5	7.9	31.8	97.6	7.3	3.6	2.7
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	IS(Mf)9	0.7	1.0	Surface	1.0	2.0	25.5	7.9	31.8	97.3	7.2	3.8	2.2
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	IS(Mf)9	0.7	2.6	Bottom	3.0	1.0	25.4	7.9	31.9	97.0	7.2	3.9	3.5
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	IS(Mf)9	0.7	2.6	Bottom	3.0	2.0	25.4	7.9	31.9	97.7	7.2	3.9	3.2
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	IS10(N)	0.7	1.0	Surface	1.0	1.0	25.4	7.9	31.3	93.0	6.3	5.1	2.7
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	IS10(N)	0.7	1.0	Surface	1.0	2.0	25.5	7.9	31.2	93.2	6.4	5.1	3.0
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	IS10(N)	0.7	5.3	Middle	2.0	1.0	25.2	7.9	32.2	91.1	6.2	5.6	3.5
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	IS10(N)	0.7	5.3	Middle	2.0	2.0	25.2	7.9	32.2	89.8	6.1	5.7	3.2
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	IS10(N)	0.7	9.6	Bottom	3.0	1.0	25.2	7.9	32.2	90.6	6.2	5.8	3.6
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	IS10(N)	0.7	9.6	Bottom	3.0	2.0	25.1	7.9	32.2	89.7	6.1	5.8	3.8
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR3(N)	0.7	1.0	Surface	1.0	1.0	25.5	7.9	31.6	99.7	7.4	4.2	2.4
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR3(N)	0.7	1.0	Surface	1.0	2.0	25.5	7.9	31.6	98.7	7.4	4.3	2.2
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR3(N)	0.7	2.2	Bottom	3.0	1.0	25.4	7.9	31.7	94.6	6.8	4.6	3.5
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR3(N)	0.7	2.2	Bottom	3.0	2.0	25.5	7.9	31.7	97.0	7.2	4.4	4.0
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR4(N3)	0.7	1.0	Surface	1.0	1.0	25.5	7.9	31.7	101.1	7.5	3.7	3.6
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR4(N3)	0.7	1.0	Surface	1.0	2.0	25.6	7.9	31.2	99.1	7.4	3.8	3.1
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR4(N3)	0.7	2.9	Bottom	3.0	1.0	25.5	7.9	31.9	96.5	7.1	4.1	4.6
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR4(N3)	0.7	2.9	Bottom	3.0	2.0	25.5	7.9	31.8	97.3	7.2	4.0	4.3
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR5(N)	0.7	1.0	Surface	1.0	1.0	25.5	7.9	31.2	93.6	6.4	5.9	2.5
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR5(N)	0.7	1.0	Surface	1.0	2.0	25.4	7.9	31.3	92.8	6.3	5.8	2.6
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR5(N)	0.7	4.7	Middle	2.0	1.0	25.2	7.9	32.0	89.9	6.1	6.4	3.1
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR5(N)	0.7	4.7	Middle	2.0	2.0	25.2	7.9	32.1	90.5	6.2	6.2	2.8
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR5(N)	0.7	8.3	Bottom	3.0	1.0	25.2	7.9	32.2	90.6	6.2	6.8	3.6
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR5(N)	0.7	8.3	Bottom	3.0	2.0	25.1	7.8	32.2	88.5	6.0	6.7	3.2
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR10A(N)	0.8	1.0	Surface	1.0	1.0	25.5	7.9	32.1	96.9	6.6	3.2	3.0
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR10A(N)	0.8	1.0	Surface	1.0	2.0	25.6	7.9	32.0	97.1	6.6	3.3	3.2
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR10A(N)	0.8	6.7	Middle	2.0	1.0	25.2	7.9	32.8	92.8	6.3	3.4	2.8
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR10A(N)	0.8	6.7	Middle	2.0	2.0	25.2	7.9	32.9	93.1	6.3	3.4	2.5
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR10A(N)	0.8	12.3	Bottom	3.0	1.0	25.2	7.9	32.9	93.3	6.3	3.7	2.3
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR10A(N)	0.8	12.3	Bottom	3.0	2.0	25.2	7.9	32.9	92.6	6.3	3.9	2.1
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR10B(N2)	0.8	1.0	Surface	1.0	1.0	25.6	7.9	31.9	95.9	6.5	2.8	1.7
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR10B(N2)	0.8	1.0	Surface	1.0	2.0	25.6	7.9	31.9	96.0	6.5	2.8	1.9
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR10B(N2)	0.8	4.0	Middle	2.0	1.0	25.2	7.9	32.8	92.7	6.3	3.0	2.4
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR10B(N2)	0.8	4.0	Middle	2.0	2.0	25.3	7.9	32.7	93.8	6.4	2.9	2.1
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR10B(N2)	0.8	6.9	Bottom	3.0	1.0	25.2	7.9	33.0	92.3	6.3	3.6	2.7
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	SR10B(N2)	0.8	6.9	Bottom	3.0	2.0	25.2	7.9	32.9	92.5	6.3	3.7	2.4
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	CS2(A)	0.7	1.0	Surface	1.0	1.0	25.3	7.9	31.4	96.3	6.6	5.6	2.1
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	CS2(A)	0.7	1.0	Surface	1.0	2.0	25.3	7.9	31.4	95.1	6.5	5.7	2.3
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	CS2(A)	0.7	3.3	Middle	2.0	1.0	25.2	7.9	32.0	91.7	6.3	6.1	2.5
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	CS2(A)	0.7	3.3	Middle	2.0	2.0	25.2	7.9	32.0	92.3	6.3	5.9	2.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	CS2(A)	0.7	5.6	Bottom	3.0	1.0	25.1	7.9	32.2	91.2	6.2	6.5	2.7
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	CS2(A)	0.7	5.6	Bottom	3.0	2.0	25.2	7.9	32.0	91.6	6.3	6.7	2.8
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	CS(Mf)5	0.8	1.0	Surface	1.0	1.0	25.5	7.9	32.5	94.9	7.0	3.3	4.3
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	CS(Mf)5	0.8	1.0	Surface	1.0	2.0	25.4	7.9	32.5	95.9	7.1	3.3	3.8
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	CS(Mf)5	0.8	6.4	Middle	2.0	1.0	25.0	7.8	33.8	92.3	6.8	3.4	3.5
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	CS(Mf)5	0.8	6.4	Middle	2.0	2.0	25.0	7.8	33.8	92.6	6.9	3.5	3.1
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	CS(Mf)5	0.8	11.8	Bottom	3.0	1.0	25.0	7.8	33.9	90.3	6.7	3.7	2.9
HKLR	HY/2011/03	45063.0	Mid-Flood	Fine	CS(Mf)5	0.8	11.8	Bottom	3.0	2.0	25.0	7.8	33.5	90.8	6.7	3.8	2.5
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS5	0.5	1.0	Surface	1.0	1.0	25.3	7.9	32.1	97.2	7.0	3.8	3.2
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS5	0.5	1.0	Surface	1.0	2.0	25.3	7.9	32.1	97.4	7.0	3.7	3.0
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS5	0.5	4.3	Middle	2.0	1.0	25.2	7.9	32.5	95.9	6.9	4.1	2.5
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS5	0.5	4.3	Middle	2.0	2.0	25.1	7.9	32.6	95.9	6.9	4.1	2.7
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS5	0.5	7.5	Bottom	3.0	1.0	25.1	7.9	32.6	96.2	6.9	4.2	2.4
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS5	0.5	7.5	Bottom	3.0	2.0	25.1	7.9	32.6	95.9	6.9	4.1	2.2
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS(Mf)6	0.5	1.0	Surface	1.0	1.0	25.3	7.9	32.1	98.8	7.1	3.6	2.1
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS(Mf)6	0.5	1.0	Surface	1.0	2.0	25.3	7.9	32.1	98.8	7.1	3.6	2.5
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS(Mf)6	0.5	2.2	Bottom	3.0	1.0	25.3	7.9	32.2	96.9	7.0	3.9	2.8
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS(Mf)6	0.5	2.2	Bottom	3.0	2.0	25.3	7.9	32.2	96.7	6.9	3.9	3.2
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS7	0.5	1.0	Surface	1.0	1.0	25.4	7.9	32.2	99.3	7.1	3.2	2.4
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS7	0.5	1.0	Surface	1.0	2.0	25.4	7.9	32.2	98.3	7.1	3.4	2.7
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS7	0.5	2.3	Bottom	3.0	1.0	25.3	7.9	32.3	97.0	6.9	3.5	2.9
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS7	0.5	2.3	Bottom	3.0	2.0	25.3	7.9	32.3	97.1	7.0	3.5	3.0
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS8(N)	0.5	1.0	Surface	1.0	1.0	25.4	7.9	32.2	96.3	6.9	3.5	3.0
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS8(N)	0.5	1.0	Surface	1.0	2.0	25.4	7.9	32.2	97.6	7.0	3.5	3.3
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS8(N)	0.5	3.1	Bottom	3.0	1.0	25.3	7.9	32.3	96.2	6.9	3.7	2.7
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS8(N)	0.5	3.1	Bottom	3.0	2.0	25.3	7.9	32.3	94.8	6.8	3.7	2.4
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS(Mf)9	0.5	1.0	Surface	1.0	1.0	25.3	7.9	32.2	96.6	6.9	3.3	2.6
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS(Mf)9	0.5	1.0	Surface	1.0	2.0	25.3	7.9	32.2	96.4	6.9	3.4	3.0
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS(Mf)9	0.5	2.6	Bottom	3.0	1.0	25.3	7.9	32.3	96.3	6.9	3.6	3.7
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS(Mf)9	0.5	2.6	Bottom	3.0	2.0	25.3	7.9	32.3	96.6	6.9	3.6	4.0
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS10(N)	0.5	1.0	Surface	1.0	1.0	25.2	7.9	31.8	93.1	6.4	4.4	3.5
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS10(N)	0.5	1.0	Surface	1.0	2.0	25.3	7.9	31.7	93.3	6.4	4.3	3.7
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS10(N)	0.5	5.3	Middle	2.0	1.0	25.0	7.9	32.4	92.0	6.3	4.7	3.0
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS10(N)	0.5	5.3	Middle	2.0	2.0	25.0	7.9	32.4	91.3	6.3	4.8	3.3
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS10(N)	0.5	9.6	Bottom	3.0	1.0	25.1	7.9	32.4	91.6	6.3	4.9	2.6
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	IS10(N)	0.5	9.6	Bottom	3.0	2.0	25.0	7.9	32.4	91.3	6.3	4.9	2.2
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR3(N)	0.5	1.0	Surface	1.0	1.0	25.4	7.9	32.1	99.6	7.1	3.8	2.8
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR3(N)	0.5	1.0	Surface	1.0	2.0	25.4	7.9	32.1	99.6	7.1	3.7	3.2
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR3(N)	0.5	2.2	Bottom	3.0	1.0	25.4	7.9	32.1	98.4	7.0	4.0	3.6
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR3(N)	0.5	2.2	Bottom	3.0	2.0	25.3	7.9	32.2	97.8	6.9	4.0	3.8
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR4(N3)	0.5	1.0	Surface	1.0	1.0	25.4	7.9	32.1	98.1	7.0	3.3	3.8
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR4(N3)	0.5	1.0	Surface	1.0	2.0	25.4	7.9	31.9	97.0	6.9	3.3	3.4
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR4(N3)	0.5	2.9	Bottom	3.0	1.0	22.1	7.9	32.3	95.4	6.8	3.7	2.9
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR4(N3)	0.5	2.9	Bottom	3.0	2.0	25.4	7.9	32.3	96.1	6.9	3.7	2.7
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR5(N)	0.5	1.0	Surface	1.0	1.0	25.3	7.9	31.8	93.8	6.5	4.8	3.3
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR5(N)	0.5	1.0	Surface	1.0	2.0	25.2	7.9	31.8	93.4	6.4	4.7	3.7
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR5(N)	0.5	4.7	Middle	2.0	1.0	25.1	7.9	32.3	91.4	6.3	5.2	3.0
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR5(N)	0.5	4.7	Middle	2.0	2.0	25.1	7.9	32.3	91.8	6.3	5.0	2.7
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR5(N)	0.5	8.4	Bottom	3.0	1.0	25.1	7.9	32.4	91.9	6.3	5.4	2.4
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR5(N)	0.5	8.4	Bottom	3.0	2.0	25.0	7.9	32.4	90.8	6.3	5.4	2.3
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR10A(N)	0.6	1.0	Surface	1.0	1.0	25.3	7.9	32.4	95.7	6.6	3.2	2.1
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR10A(N)	0.6	1.0	Surface	1.0	2.0	25.3	7.9	32.3	95.5	6.5	3.2	2.4
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR10A(N)	0.6	6.5	Middle	2.0	1.0	25.1	7.9	32.8	92.5	6.3	3.4	3.1
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR10A(N)	0.6	6.5	Middle	2.0	2.0	25.1	7.9	32.9	93.1	6.4	3.4	2.7
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR10A(N)	0.6	11.9	Bottom	3.0	1.0	25.1	7.9	32.8	93.1	6.4	3.6	3.4
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR10A(N)	0.6	11.9	Bottom	3.0	2.0	25.1	7.9	32.8	92.5	6.3	3.7	3.8
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR10B(N2)	0.6	1.0	Surface	1.0	1.0	25.3	7.9	32.3	94.6	6.5	3.1	3.6
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR10B(N2)	0.6	1.0	Surface	1.0	2.0	25.3	7.9	32.3	94.7	6.5	3.0	3.1
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR10B(N2)	0.6	4.3	Middle	2.0	1.0	25.1	7.9	32.8	92.4	6.3	3.2	2.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR10B(N2)	0.6	4.3	Middle	2.0	2.0	25.1	7.9	32.7	93.1	6.4	3.2	2.4
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR10B(N2)	0.6	7.6	Bottom	3.0	1.0	25.1	7.9	32.9	92.3	6.3	3.7	1.7
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	SR10B(N2)	0.6	7.6	Bottom	3.0	2.0	25.1	7.9	32.8	92.4	6.3	3.8	1.9
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	CS2(A)	0.5	1.0	Surface	1.0	1.0	25.1	7.9	31.9	96.2	6.6	4.5	1.7
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	CS2(A)	0.5	1.0	Surface	1.0	2.0	25.1	7.9	31.9	95.3	6.6	4.5	1.9
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	CS2(A)	0.5	3.3	Middle	2.0	1.0	25.0	7.9	32.3	93.4	6.5	4.9	2.1
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	CS2(A)	0.5	3.3	Middle	2.0	2.0	25.0	7.9	32.3	93.5	6.5	4.7	2.4
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	CS2(A)	0.5	5.5	Bottom	3.0	1.0	25.0	7.9	32.3	93.2	6.4	5.3	2.9
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	CS2(A)	0.5	5.5	Bottom	3.0	2.0	25.0	7.9	32.4	93.1	6.4	5.2	2.6
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	CS(Mf)5	0.6	1.0	Surface	1.0	1.0	25.3	7.9	32.5	93.8	6.7	3.3	4.2
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	CS(Mf)5	0.6	1.0	Surface	1.0	2.0	25.3	7.9	32.5	94.4	6.7	3.2	4.6
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	CS(Mf)5	0.6	6.4	Middle	2.0	1.0	24.9	7.8	33.4	91.4	6.5	3.4	4.0
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	CS(Mf)5	0.6	6.4	Middle	2.0	2.0	24.9	7.8	33.4	92.2	6.6	3.4	3.7
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	CS(Mf)5	0.6	11.8	Bottom	3.0	1.0	24.9	7.8	32.9	90.7	6.4	3.7	2.9
HKLR	HY/2011/03	45065.0	Mid-Ebb	Fine	CS(Mf)5	0.6	11.8	Bottom	3.0	2.0	24.9	7.8	33.5	90.4	6.4	3.6	3.3
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS5	0.3	1.0	Surface	1.0	1.0	25.1	7.9	32.1	93.1	6.4	3.8	2.8
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS5	0.3	1.0	Surface	1.0	2.0	25.2	7.9	32.1	95.0	6.5	3.8	2.6
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS5	0.3	4.3	Middle	2.0	1.0	24.9	7.8	32.7	90.8	6.2	4.0	3.1
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS5	0.3	4.3	Middle	2.0	2.0	24.9	7.8	32.7	91.0	6.2	3.9	3.3
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS5	0.3	7.5	Bottom	3.0	1.0	24.8	7.8	32.8	89.6	6.1	4.2	4.0
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS5	0.3	7.5	Bottom	3.0	2.0	24.9	7.8	32.8	89.6	6.1	4.3	3.6
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS(Mf)6	0.3	1.0	Surface	1.0	1.0	25.2	7.9	32.2	96.6	6.6	3.9	2.9
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS(Mf)6	0.3	1.0	Surface	1.0	2.0	25.2	7.9	32.2	95.9	6.6	3.8	3.1
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS(Mf)6	0.3	2.2	Bottom	3.0	1.0	25.2	7.9	32.3	95.1	6.5	4.1	4.3
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS(Mf)6	0.3	2.2	Bottom	3.0	2.0	25.1	7.9	32.3	95.4	6.5	4.0	4.6
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS7	0.3	1.0	Surface	1.0	1.0	25.2	7.9	32.2	94.7	6.5	3.6	3.7
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS7	0.3	1.0	Surface	1.0	2.0	25.2	7.9	32.2	95.7	6.6	3.6	4.0
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS7	0.3	2.3	Bottom	3.0	1.0	25.2	7.9	32.3	94.4	6.5	3.8	4.2
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS7	0.3	2.3	Bottom	3.0	2.0	25.2	7.9	32.3	93.8	6.4	3.8	4.5
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS8(N)	0.2	1.0	Surface	1.0	1.0	25.2	7.9	32.1	95.9	6.6	3.9	3.5
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS8(N)	0.2	1.0	Surface	1.0	2.0	25.2	7.9	32.1	96.3	6.6	3.9	3.2
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS8(N)	0.2	3.0	Bottom	3.0	1.0	25.1	7.9	32.4	95.1	6.5	4.1	2.6
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS8(N)	0.2	3.0	Bottom	3.0	2.0	25.1	7.9	32.4	94.9	6.5	4.2	3.0
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS(Mf)9	0.3	1.0	Surface	1.0	1.0	25.2	7.9	32.1	95.3	6.6	3.4	2.7
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS(Mf)9	0.3	1.0	Surface	1.0	2.0	25.2	7.9	32.2	94.2	6.5	3.5	2.2
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS(Mf)9	0.3	2.5	Bottom	3.0	1.0	25.2	7.9	32.3	93.8	6.4	3.7	3.5
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS(Mf)9	0.3	2.5	Bottom	3.0	2.0	25.1	7.9	32.4	92.9	6.4	3.7	3.2
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS10(N)	0.3	1.0	Surface	1.0	1.0	25.0	7.9	32.2	93.5	6.5	4.1	2.7
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS10(N)	0.3	1.0	Surface	1.0	2.0	25.0	7.9	32.2	93.2	6.4	4.1	3.0
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS10(N)	0.3	5.3	Middle	2.0	1.0	24.9	7.9	32.6	91.5	6.3	4.5	3.5
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS10(N)	0.3	5.3	Middle	2.0	2.0	24.9	7.9	32.6	90.7	6.3	4.5	3.2
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS10(N)	0.3	9.6	Bottom	3.0	1.0	24.9	7.9	32.6	90.3	6.2	4.8	3.6
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	IS10(N)	0.3	9.6	Bottom	3.0	2.0	24.9	7.9	32.6	90.9	6.3	4.9	3.8
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR3(N)	0.3	1.0	Surface	1.0	1.0	25.2	7.9	32.1	94.8	6.5	3.7	2.4
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR3(N)	0.3	1.0	Surface	1.0	2.0	25.2	7.9	32.1	95.0	6.5	3.8	2.2
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR3(N)	0.3	2.3	Bottom	3.0	1.0	25.2	7.9	32.2	93.7	6.4	4.0	3.5
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR3(N)	0.3	2.3	Bottom	3.0	2.0	25.1	7.9	32.3	93.5	6.4	4.0	4.0
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR4(N3)	0.2	1.0	Surface	1.0	1.0	25.2	7.9	32.1	94.9	6.5	3.5	3.6
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR4(N3)	0.2	1.0	Surface	1.0	2.0	25.2	7.9	32.1	94.8	6.5	3.5	3.1
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR4(N3)	0.2	3.0	Bottom	3.0	1.0	25.1	7.9	32.4	93.5	6.4	3.7	4.6
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR4(N3)	0.2	3.0	Bottom	3.0	2.0	25.1	7.9	32.5	93.3	6.4	3.7	4.3
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR5(N)	0.3	1.0	Surface	1.0	1.0	25.1	7.9	32.2	91.5	6.3	4.1	2.5
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR5(N)	0.3	1.0	Surface	1.0	2.0	25.1	7.9	32.2	91.7	6.3	4.1	2.6
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR5(N)	0.3	4.8	Middle	2.0	1.0	24.9	7.9	32.6	90.3	6.2	4.5	3.1
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR5(N)	0.3	4.8	Middle	2.0	2.0	24.9	7.9	32.6	90.0	6.2	4.5	2.8
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR5(N)	0.3	8.6	Bottom	3.0	1.0	24.9	7.9	32.6	89.6	6.2	5.0	3.6
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR5(N)	0.3	8.6	Bottom	3.0	2.0	24.9	7.9	32.7	89.9	6.2	4.9	3.2
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR10A(N)	0.2	1.0	Surface	1.0	1.0	25.0	7.9	32.5	94.3	6.5	2.9	3.0
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR10A(N)	0.2	1.0	Surface	1.0	2.0	25.2	7.9	32.4	92.7	6.4	3.0	3.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR10A(N)	0.2	6.5	Middle	2.0	1.0	25.0	7.9	32.9	89.9	6.2	3.1	2.8
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR10A(N)	0.2	6.5	Middle	2.0	2.0	25.0	7.9	32.9	90.6	6.2	3.2	2.5
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR10A(N)	0.2	12.0	Bottom	3.0	1.0	25.0	7.9	32.9	89.5	6.1	3.6	2.3
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR10A(N)	0.2	12.0	Bottom	3.0	2.0	25.0	7.9	32.9	90.4	6.2	3.7	2.1
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR10B(N2)	0.2	1.0	Surface	1.0	1.0	25.2	7.9	32.4	97.6	6.7	3.0	1.7
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR10B(N2)	0.2	1.0	Surface	1.0	2.0	25.2	7.9	32.4	97.0	6.7	3.1	1.9
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR10B(N2)	0.2	4.2	Middle	2.0	1.0	25.1	7.9	32.6	95.4	6.5	3.4	2.4
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR10B(N2)	0.2	4.2	Middle	2.0	2.0	25.1	7.9	32.6	93.6	6.4	3.3	2.1
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR10B(N2)	0.2	7.4	Bottom	3.0	1.0	25.0	7.9	32.8	92.0	6.3	3.8	2.7
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	SR10B(N2)	0.2	7.4	Bottom	3.0	2.0	25.0	7.9	32.8	91.6	6.3	3.8	2.4
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	CS2(A)	0.3	1.0	Surface	1.0	1.0	25.0	7.9	32.2	92.2	6.4	4.1	2.1
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	CS2(A)	0.3	1.0	Surface	1.0	2.0	25.0	7.9	32.2	92.2	6.4	4.0	2.3
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	CS2(A)	0.3	3.2	Middle	2.0	1.0	24.9	7.9	32.5	91.3	6.3	4.5	2.5
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	CS2(A)	0.3	3.2	Middle	2.0	2.0	24.9	7.9	32.5	91.5	6.3	4.6	2.4
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	CS2(A)	0.3	5.4	Bottom	3.0	1.0	24.9	7.9	32.6	90.9	6.3	4.7	2.7
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	CS2(A)	0.3	5.4	Bottom	3.0	2.0	24.9	7.9	32.6	90.6	6.3	4.7	2.8
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	CS(Mf)5	0.2	1.0	Surface	1.0	1.0	25.2	7.9	32.2	94.5	6.4	3.2	4.3
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	CS(Mf)5	0.2	1.0	Surface	1.0	2.0	25.2	7.9	32.2	93.8	6.5	3.2	3.8
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	CS(Mf)5	0.2	6.3	Middle	2.0	1.0	24.8	7.9	33.0	91.2	6.2	3.5	3.5
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	CS(Mf)5	0.2	6.3	Middle	2.0	2.0	24.8	7.8	32.9	91.7	6.3	3.4	3.1
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	CS(Mf)5	0.2	11.6	Bottom	3.0	1.0	24.8	7.8	33.3	90.5	6.3	3.8	2.9
HKLR	HY/2011/03	45065.0	Mid-Flood	Fine	CS(Mf)5	0.2	11.6	Bottom	3.0	2.0	24.9	7.8	33.3	90.0	6.1	3.7	2.5
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS5	13:26	1.0	Surface	1	1	26.34	7.92	31.93	98.60	7.1	3.8	1.7
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS5	13:27	1.0	Surface	1	2	26.38	7.92	31.94	99.10	7.2	3.8	2.6
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS5	13:26	4.2	Middle	2	1	26.23	7.89	32.33	97.80	7.1	4.2	2.0
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS5	13:26	4.2	Middle	2	2	26.21	7.89	32.35	97.60	7.1	4.1	2.0
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS5	13:26	7.4	Bottom	3	1	26.21	7.89	32.36	98.00	7.1	4.2	3.2
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS5	13:26	7.4	Bottom	3	2	26.20	7.89	32.37	97.60	7.1	4.1	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS(Mf)6	13:36	1.0	Surface	1	1	26.38	7.92	31.91	100.50	7.3	3.8	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS(Mf)6	13:36	1.0	Surface	1	2	26.37	7.92	31.91	100.00	7.2	3.7	1.9
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS(Mf)6	13:36	2.2	Bottom	3	1	26.36	7.92	31.99	98.50	7.1	4.3	2.4
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS(Mf)6	13:36	2.2	Bottom	3	2	26.33	7.92	32.01	97.50	7.1	4.3	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS7	13:46	1.0	Surface	1	1	26.42	7.93	31.98	100.90	7.3	3.3	2.9
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS7	13:45	1.0	Surface	1	2	26.40	7.93	32.00	100.10	7.3	3.5	2.4
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS7	13:45	2.3	Bottom	3	1	26.37	7.93	32.10	98.90	7.2	3.7	2.1
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS7	13:45	2.3	Bottom	3	2	26.39	7.93	32.08	99.30	7.2	3.6	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS8(N)	14:19	1.0	Surface	1	1	26.40	7.90	31.96	97.90	7.1	3.7	2.4
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS8(N)	14:19	1.0	Surface	1	2	26.42	7.91	31.93	98.90	7.2	3.6	2.3
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS8(N)	14:19	3.0	Bottom	3	1	26.38	7.89	32.06	97.80	7.1	3.9	1.9
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS8(N)	14:19	3.0	Bottom	3	2	26.35	7.89	32.10	96.80	7.0	3.9	1.5
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS(Mf)9	13:56	1.0	Surface	1	1	26.39	7.92	31.97	99.30	7.2	3.5	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS(Mf)9	13:55	1.0	Surface	1	2	26.38	7.92	31.97	98.80	7.2	3.6	1.6
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS(Mf)9	13:56	2.5	Bottom	3	1	26.37	7.92	32.09	98.80	7.2	3.8	1.3
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS(Mf)9	13:55	2.5	Bottom	3	2	26.34	7.91	32.10	98.70	7.1	3.8	1.8
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS10(N)	14:17	1.0	Surface	1	1	26.43	7.90	31.29	93.80	6.5	4.1	1.0
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS10(N)	14:18	1.0	Surface	1	2	26.46	7.90	31.27	94.00	6.6	4.1	1.5
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS10(N)	14:18	5.3	Middle	2	1	26.25	7.88	31.93	92.80	6.5	4.3	2.9
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS10(N)	14:17	5.3	Middle	2	2	26.25	7.89	31.91	92.50	6.5	4.4	2.0
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS10(N)	14:18	9.5	Bottom	3	1	26.29	7.88	31.98	92.80	6.5	4.6	1.9
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	IS10(N)	14:17	9.5	Bottom	3	2	26.26	7.89	32.01	92.70	6.5	4.5	1.6
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR3(N)	13:15	1.0	Surface	1	1	26.39	7.93	31.92	99.90	7.2	3.9	3.1
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR3(N)	13:15	1.0	Surface	1	2	26.40	7.93	31.92	100.50	7.3	3.9	1.8
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR3(N)	13:15	2.3	Bottom	3	1	26.38	7.93	31.96	99.00	7.2	4.0	1.6
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR3(N)	13:15	2.3	Bottom	3	2	26.33	7.93	32.02	97.70	6.9	4.1	1.7
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR4(N3)	14:10	1.0	Surface	1	1	26.39	7.91	31.93	98.80	7.2	3.3	2.1
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR4(N3)	14:10	1.0	Surface	1	2	26.40	7.91	31.81	98.10	7.1	3.4	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR4(N3)	14:09	2.8	Bottom	3	1	24.77	7.89	32.06	96.30	7.0	3.7	2.8
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR4(N3)	14:10	2.8	Bottom	3	2	26.40	7.90	32.06	97.30	7.0	3.7	2.0
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR5(N)	14:08	1.0	Surface	1	1	26.43	7.90	31.31	94.00	6.6	4.3	1.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR5(N)	14:07	1.0	Surface	1	2	26.37	7.91	31.35	93.50	6.5	4.2	1.5
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR5(N)	14:08	4.7	Middle	2	1	26.26	7.89	31.84	92.50	6.5	4.4	1.5
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR5(N)	14:07	4.7	Middle	2	2	26.26	7.89	31.84	92.00	6.4	4.5	1.5
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR5(N)	14:08	8.4	Bottom	3	1	26.27	7.88	32.03	92.60	6.5	4.9	2.6
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR5(N)	14:07	8.4	Bottom	3	2	26.26	7.89	32.05	91.80	6.4	4.9	3.0
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR10A(N)	15:07	1.0	Surface	1	1	26.36	7.91	32.15	94.20	6.5	3.0	1.9
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR10A(N)	15:07	1.0	Surface	1	2	26.38	7.92	32.12	94.00	6.5	3.0	2.3
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR10A(N)	15:06	6.6	Middle	2	1	26.24	7.91	32.66	92.10	6.4	3.4	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR10A(N)	15:07	6.6	Middle	2	2	26.25	7.89	32.61	91.70	6.4	3.4	3.3
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR10A(N)	15:06	12.1	Bottom	3	1	26.25	7.92	32.66	92.20	6.4	3.6	3.2
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR10A(N)	15:07	12.1	Bottom	3	2	26.25	7.89	32.64	91.80	6.4	3.6	2.5
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR10B(N2)	15:17	1.0	Surface	1	1	26.38	7.91	32.15	93.30	6.5	3.0	3.2
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR10B(N2)	15:17	1.0	Surface	1	2	26.39	7.91	32.11	93.30	6.5	2.9	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR10B(N2)	15:17	4.0	Middle	2	1	26.27	7.89	32.52	91.80	6.4	3.3	2.7
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR10B(N2)	15:17	4.0	Middle	2	2	26.28	7.89	32.47	92.30	6.4	3.3	2.9
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR10B(N2)	15:16	6.9	Bottom	3	1	26.26	7.89	32.61	91.90	6.4	3.7	1.7
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	SR10B(N2)	15:17	6.9	Bottom	3	2	26.28	7.89	32.57	92.10	6.4	3.7	2.6
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	CS2(A)	13:18	1.0	Surface	1	1	26.29	7.90	31.52	95.80	6.7	4.2	2.0
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	CS2(A)	13:19	1.0	Surface	1	2	26.32	7.90	31.46	95.50	6.7	4.2	2.5
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	CS2(A)	13:18	3.3	Middle	2	1	26.21	7.90	31.95	93.60	6.5	4.5	2.4
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	CS2(A)	13:19	3.3	Middle	2	2	26.22	7.89	31.93	93.90	6.6	4.4	1.4
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	CS2(A)	13:18	5.6	Bottom	3	1	26.21	7.90	32.16	92.70	6.5	4.7	2.0
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	CS2(A)	13:19	5.6	Bottom	3	2	26.23	7.89	32.12	93.20	6.5	4.8	2.1
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	CS(Mf)5	14:59	1.0	Surface	1	1	26.36	7.92	32.22	93.30	6.7	3.2	2.3
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	CS(Mf)5	14:59	1.0	Surface	1	2	26.36	7.92	32.22	94.00	6.8	3.1	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	CS(Mf)5	14:59	6.4	Middle	2	1	25.92	7.85	33.04	91.40	6.6	3.5	1.5
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	CS(Mf)5	14:59	6.4	Middle	2	2	25.92	7.85	33.05	91.70	6.6	3.4	1.8
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	CS(Mf)5	14:59	11.7	Bottom	3	1	25.95	7.86	32.44	90.70	6.5	3.6	1.6
HKLR	HY/2011/03	2023-05-22	Mid-Ebb	Fine	CS(Mf)5	14:58	11.7	Bottom	3	2	25.91	7.85	33.06	90.60	6.5	3.6	2.0
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS5	7:34	1.0	Surface	1	1	26.21	7.93	31.93	93.80	6.6	3.8	2.1
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS5	7:33	1.0	Surface	1	2	26.24	7.93	31.93	95.40	6.7	3.7	1.8
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS5	7:33	4.3	Middle	2	1	25.96	7.87	32.46	91.50	6.4	3.9	1.3
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS5	7:33	4.3	Middle	2	2	25.96	7.87	32.45	91.80	6.4	3.9	1.9
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS5	7:33	7.5	Bottom	3	1	25.89	7.86	32.55	90.30	6.3	4.1	2.1
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS5	7:33	7.5	Bottom	3	2	25.95	7.87	32.55	90.20	6.3	4.2	2.3
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS(Mf)6	7:24	1.0	Surface	1	1	26.28	7.94	31.95	98.10	6.8	3.8	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS(Mf)6	7:23	1.0	Surface	1	2	26.27	7.94	31.97	97.40	6.8	3.7	1.6
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS(Mf)6	7:23	2.2	Bottom	3	1	26.22	7.92	32.10	97.10	6.8	3.9	2.0
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS(Mf)6	7:23	2.2	Bottom	3	2	26.24	7.93	32.06	96.90	6.7	4.0	2.1
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS7	7:13	1.0	Surface	1	1	26.30	7.93	31.95	97.20	6.8	3.5	1.6
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS7	7:13	1.0	Surface	1	2	26.28	7.93	31.98	96.40	6.7	3.5	1.9
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS7	7:13	2.3	Bottom	3	1	26.25	7.92	32.08	96.20	6.7	3.8	2.6
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS7	7:13	2.3	Bottom	3	2	26.23	7.92	32.11	95.80	6.7	3.8	2.7
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS8(N)	6:38	1.0	Surface	1	1	26.24	7.92	31.93	97.10	6.8	3.7	2.5
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS8(N)	6:37	1.0	Surface	1	2	26.27	7.92	31.93	96.80	6.8	3.7	2.0
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS8(N)	6:37	3.0	Bottom	3	1	26.19	7.90	32.18	95.90	6.7	3.9	1.6
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS8(N)	6:36	3.0	Bottom	3	2	26.16	7.90	32.21	95.60	6.7	4.0	1.7
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS(Mf)9	7:03	1.0	Surface	1	1	26.30	7.93	31.93	96.90	6.8	3.4	1.4
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS(Mf)9	7:03	1.0	Surface	1	2	26.29	7.93	31.96	96.10	6.7	3.5	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS(Mf)9	7:03	2.5	Bottom	3	1	26.25	7.91	32.11	95.50	6.6	3.9	1.6
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS(Mf)9	7:03	2.5	Bottom	3	2	26.16	7.90	32.13	94.70	6.6	3.8	2.3
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS10(N)	6:51	1.0	Surface	1	1	26.23	7.90	31.75	93.20	6.5	3.8	2.0
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS10(N)	6:52	1.0	Surface	1	2	26.24	7.90	31.74	93.10	6.5	3.8	1.6
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS10(N)	6:51	5.4	Middle	2	1	26.18	7.89	32.17	91.30	6.4	4.2	1.5
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS10(N)	6:51	5.4	Middle	2	2	26.18	7.89	32.17	91.90	6.4	4.2	1.6
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS10(N)	6:51	9.8	Bottom	3	1	26.19	7.89	32.15	91.50	6.4	4.5	2.7
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	IS10(N)	6:50	9.8	Bottom	3	2	26.19	7.89	32.19	91.80	6.4	4.6	3.4
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR3(N)	7:45	1.0	Surface	1	1	26.26	7.93	31.91	95.90	6.7	3.6	3.0
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR3(N)	7:45	1.0	Surface	1	2	26.25	7.93	31.94	95.30	6.6	3.8	2.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR3(N)	7:45	2.3	Bottom	3	1	26.23	7.92	32.03	94.50	6.6	4.0	3.0
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR3(N)	7:45	2.3	Bottom	3	2	26.18	7.92	32.09	93.70	6.5	4.1	2.0
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR4(N3)	6:46	1.0	Surface	1	1	26.23	7.92	31.91	96.20	6.7	3.3	3.0
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR4(N3)	6:47	1.0	Surface	1	2	26.26	7.92	31.92	96.00	6.7	3.3	2.5
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR4(N3)	6:47	2.9	Bottom	3	1	26.17	7.89	32.22	95.10	6.6	3.6	2.0
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR4(N3)	6:46	2.9	Bottom	3	2	26.15	7.90	32.28	95.30	6.6	3.6	1.6
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR5(N)	7:01	1.0	Surface	1	1	26.24	7.90	31.76	92.00	6.4	3.8	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR5(N)	7:00	1.0	Surface	1	2	26.24	7.90	31.76	92.20	6.4	3.8	1.9
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR5(N)	7:00	4.8	Middle	2	1	26.20	7.88	32.12	90.90	6.3	4.0	1.9
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR5(N)	7:00	4.8	Middle	2	2	26.20	7.88	32.12	91.20	6.4	4.1	2.4
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR5(N)	7:00	8.6	Bottom	3	1	26.19	7.88	32.21	91.30	6.4	4.5	3.4
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR5(N)	7:00	8.6	Bottom	3	2	26.20	7.88	32.19	91.00	6.3	4.6	3.0
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR10A(N)	6:03	1.0	Surface	1	1	26.24	7.88	32.06	92.80	6.5	2.8	1.4
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR10A(N)	6:02	1.0	Surface	1	2	26.30	7.88	32.04	92.20	6.4	2.9	1.4
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR10A(N)	6:02	6.5	Middle	2	1	26.21	7.86	32.41	90.70	6.3	3.0	1.6
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR10A(N)	6:03	6.5	Middle	2	2	26.21	7.86	32.40	90.20	6.3	3.0	2.3
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR10A(N)	6:03	12	Bottom	3	1	26.22	7.86	32.49	90.20	6.3	3.5	2.6
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR10A(N)	6:02	12	Bottom	3	2	26.23	7.86	32.47	90.80	6.3	3.5	2.8
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR10B(N2)	5:53	1.0	Surface	1	1	26.30	7.88	32.03	96.50	6.7	2.8	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR10B(N2)	5:52	1.0	Surface	1	2	26.31	7.87	32.01	96.30	6.7	2.9	1.6
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR10B(N2)	5:52	3.9	Middle	2	1	26.25	7.86	32.29	94.40	6.6	3.2	2.2
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR10B(N2)	5:53	3.9	Middle	2	2	26.25	7.86	32.26	92.80	6.5	3.1	2.1
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR10B(N2)	5:52	6.8	Bottom	3	1	26.22	7.86	32.46	91.80	6.4	3.5	2.8
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	SR10B(N2)	5:53	6.8	Bottom	3	2	26.25	7.86	32.44	92.00	6.4	3.5	2.8
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	CS2(A)	7:47	1.0	Surface	1	1	26.20	7.91	31.76	92.90	6.5	4.0	3.6
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	CS2(A)	7:46	1.0	Surface	1	2	26.20	7.92	31.78	92.70	6.5	4.0	3.0
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	CS2(A)	7:47	3.3	Middle	2	1	26.16	7.90	32.06	92.10	6.4	4.3	3.2
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	CS2(A)	7:46	3.3	Middle	2	2	26.17	7.91	32.06	91.80	6.4	4.3	2.5
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	CS2(A)	7:47	5.6	Bottom	3	1	26.16	7.90	32.20	91.00	6.4	4.6	2.8
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	CS2(A)	7:46	5.6	Bottom	3	2	26.16	7.91	32.20	91.10	6.4	4.6	2.7
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	CS(Mf)5	5:56	1.0	Surface	1	1	26.24	7.92	32.00	95.90	6.6	3.4	3.4
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	CS(Mf)5	5:55	1.0	Surface	1	2	26.22	7.90	32.02	95.10	6.6	3.5	2.8
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	CS(Mf)5	5:56	6.3	Middle	2	1	25.93	7.88	32.63	92.80	6.5	3.7	2.8
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	CS(Mf)5	5:55	6.3	Middle	2	2	25.95	7.87	32.62	93.10	6.5	3.7	2.6
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	CS(Mf)5	5:55	11.6	Bottom	3	1	25.95	7.86	32.76	91.80	6.5	4.0	2.1
HKLR	HY/2011/03	2023-05-22	Mid-Flood	Fine	CS(Mf)5	5:56	11.6	Bottom	3	2	25.95	7.87	32.81	91.40	6.4	3.9	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS5	14:33	1.0	Surface	1	1	26.42	7.91	31.58	93.40	6.6	3.5	2.8
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS5	14:34	1.0	Surface	1	2	26.45	7.90	31.61	94.00	6.7	3.5	2.6
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS5	14:33	4.3	Middle	2	1	26.30	7.87	31.97	92.70	6.6	3.9	2.4
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS5	14:33	4.3	Middle	2	2	26.28	7.87	32.00	92.70	6.6	3.9	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS5	14:33	7.5	Bottom	3	1	26.30	7.87	31.99	93.10	6.6	4.0	2.1
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS5	14:33	7.5	Bottom	3	2	26.28	7.87	32.00	93.40	6.6	3.9	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS(Mf)6	14:43	1.0	Surface	1	1	26.47	7.91	31.56	94.70	6.7	3.5	4.0
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS(Mf)6	14:43	1.0	Surface	1	2	26.44	7.91	31.58	94.40	6.7	3.5	3.8
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS(Mf)6	14:43	2.2	Bottom	3	1	26.45	7.91	31.65	93.30	6.6	3.9	3.1
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS(Mf)6	14:43	2.2	Bottom	3	2	26.41	7.91	31.70	93.40	6.6	3.9	2.7
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS7	14:54	1.0	Surface	1	1	26.49	7.92	31.59	94.60	6.7	3.1	2.8
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS7	14:54	1.0	Surface	1	2	26.48	7.91	31.61	94.40	6.7	3.3	2.5
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS7	14:53	2.3	Bottom	3	1	26.45	7.91	31.73	93.90	6.6	3.5	2.1
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS7	14:54	2.3	Bottom	3	2	26.46	7.91	31.70	93.80	6.6	3.4	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS8(N)	15:27	1.0	Surface	1	1	26.47	7.89	31.62	92.60	6.6	3.3	1.6
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS8(N)	15:27	1.0	Surface	1	2	26.49	7.91	31.57	93.30	6.6	3.2	1.8
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS8(N)	15:27	3.1	Bottom	3	1	26.43	7.88	31.74	92.70	6.6	3.5	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS8(N)	15:27	3.1	Bottom	3	2	26.41	7.88	31.78	91.80	6.5	3.5	2.0
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS(Mf)9	15:04	1.0	Surface	1	1	26.49	7.91	31.58	93.60	6.6	3.2	1.7
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS(Mf)9	15:04	1.0	Surface	1	2	26.46	7.91	31.59	93.30	6.6	3.3	1.4
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS(Mf)9	15:04	2.5	Bottom	3	1	26.45	7.91	31.72	93.30	6.6	3.5	2.6
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS(Mf)9	15:04	2.5	Bottom	3	2	26.42	7.89	31.74	93.20	6.6	3.5	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS10(N)	15:32	1.0	Surface	1	1	26.40	7.90	31.14	89.80	6.2	3.9	2.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS10(N)	15:33	1.0	Surface	1	2	26.42	7.90	31.12	89.90	6.3	3.8	2.0
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS10(N)	15:32	5.3	Middle	2	1	26.26	7.89	31.58	88.90	6.2	4.1	1.6
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS10(N)	15:33	5.3	Middle	2	2	26.27	7.88	31.58	89.10	6.2	4.1	1.7
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS10(N)	15:33	9.5	Bottom	3	1	26.30	7.88	31.60	89.00	6.2	4.3	1.8
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	IS10(N)	15:32	9.5	Bottom	3	2	26.27	7.89	31.65	89.10	6.2	4.2	1.9
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR3(N)	14:22	1.0	Surface	1	1	26.47	7.93	31.56	96.20	6.8	3.6	2.1
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR3(N)	14:23	1.0	Surface	1	2	26.49	7.93	31.56	96.00	6.8	3.6	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR3(N)	14:22	2.2	Bottom	3	1	26.47	7.92	31.60	95.40	6.7	3.8	1.4
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR3(N)	14:22	2.2	Bottom	3	2	26.42	7.92	31.66	95.30	6.7	3.8	1.7
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR4(N3)	15:19	1.0	Surface	1	1	26.47	7.91	31.58	93.00	6.6	3.1	2.4
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR4(N3)	15:18	1.0	Surface	1	2	26.47	7.90	31.52	92.60	6.5	3.1	2.1
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR4(N3)	15:18	2.8	Bottom	3	1	25.64	7.88	31.71	91.50	6.5	3.5	2.6
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR4(N3)	15:19	2.8	Bottom	3	2	26.47	7.89	31.72	92.20	6.5	3.5	3.0
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR5(N)	15:23	1.0	Surface	1	1	26.40	7.90	31.15	90.20	6.3	4.0	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR5(N)	15:22	1.0	Surface	1	2	26.36	7.91	31.18	90.00	6.3	3.9	2.1
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR5(N)	15:22	4.8	Middle	2	1	26.27	7.89	31.53	89.10	6.2	4.1	3.0
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR5(N)	15:22	4.8	Middle	2	2	26.27	7.89	31.53	88.70	6.2	4.2	2.7
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR5(N)	15:22	8.5	Bottom	3	1	26.27	7.89	31.67	88.80	6.2	4.5	3.3
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR5(N)	15:22	8.5	Bottom	3	2	26.27	7.89	31.66	89.20	6.2	4.5	3.0
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR10A(N)	16:24	1.0	Surface	1	1	26.35	7.90	31.73	90.50	6.3	3.1	2.4
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR10A(N)	16:23	1.0	Surface	1	2	26.37	7.91	31.71	90.20	6.3	3.1	2.8
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR10A(N)	16:23	6.4	Middle	2	1	26.26	7.90	32.07	88.90	6.2	3.4	4.0
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR10A(N)	16:24	6.4	Middle	2	2	26.26	7.89	32.04	88.20	6.1	3.4	3.7
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR10A(N)	16:23	11.8	Bottom	3	1	26.27	7.91	32.07	88.80	6.2	3.6	2.3
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR10A(N)	16:23	11.8	Bottom	3	2	26.27	7.89	32.05	88.40	6.1	3.6	2.7
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR10B(N2)	16:34	1.0	Surface	1	1	26.37	7.90	31.74	89.50	6.2	3.2	3.1
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR10B(N2)	16:33	1.0	Surface	1	2	26.37	7.90	31.72	89.60	6.2	3.1	2.6
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR10B(N2)	16:33	4.3	Middle	2	1	26.28	7.89	31.97	88.20	6.1	3.4	3.3
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR10B(N2)	16:33	4.3	Middle	2	2	26.29	7.89	31.94	88.70	6.1	3.4	3.1
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR10B(N2)	16:33	7.6	Bottom	3	1	26.27	7.89	32.03	88.40	6.1	3.8	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	SR10B(N2)	16:33	7.6	Bottom	3	2	26.29	7.89	32.00	88.50	6.1	3.8	2.5
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	CS2(A)	14:31	1.0	Surface	1	1	26.28	7.90	31.29	92.10	6.4	3.8	2.9
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	CS2(A)	14:32	1.0	Surface	1	2	26.29	7.90	31.25	91.60	6.4	3.7	2.6
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	CS2(A)	14:31	3.3	Middle	2	1	26.21	7.90	31.59	90.50	6.3	4.1	2.5
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	CS2(A)	14:32	3.3	Middle	2	2	26.23	7.89	31.58	90.50	6.3	4.0	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	CS2(A)	14:32	5.5	Bottom	3	1	26.22	7.89	31.71	90.20	6.3	4.4	1.6
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	CS2(A)	14:31	5.5	Bottom	3	2	26.21	7.90	31.73	90.10	6.3	4.3	1.8
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	CS(Mf)5	16:08	1.0	Surface	1	1	26.43	7.92	31.72	89.30	6.3	3.3	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	CS(Mf)5	16:08	1.0	Surface	1	2	26.45	7.92	31.72	89.70	6.3	3.1	2.6
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	CS(Mf)5	16:08	6.4	Middle	2	1	26.04	7.85	32.38	87.30	6.1	3.4	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	CS(Mf)5	16:07	6.4	Middle	2	2	26.03	7.85	32.39	88.00	6.2	3.4	2.4
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	CS(Mf)5	16:08	11.8	Bottom	3	1	26.07	7.86	31.71	87.00	6.1	3.6	3.2
HKLR	HY/2011/03	2023-05-24	Mid-Ebb	Fine	CS(Mf)5	16:07	11.8	Bottom	3	2	26.01	7.85	32.40	86.90	6.1	3.6	2.8
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS5	8:50	1.0	Surface	1	1	26.29	7.92	31.60	88.80	6.2	3.6	1.8
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS5	8:50	1.0	Surface	1	2	26.31	7.92	31.62	90.30	6.3	3.5	1.6
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS5	8:49	4.2	Middle	2	1	26.02	7.87	32.06	87.60	6.0	3.7	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS5	8:50	4.2	Middle	2	2	26.03	7.86	32.05	87.60	6.0	3.7	2.6
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS5	8:50	7.4	Bottom	3	1	25.98	7.85	32.15	87.00	5.9	3.9	3.0
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS5	8:49	7.4	Bottom	3	2	25.99	7.86	32.13	87.10	5.9	4.0	3.3
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS(Mf)6	8:41	1.0	Surface	1	1	26.36	7.92	31.58	91.90	6.4	3.5	1.7
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS(Mf)6	8:40	1.0	Surface	1	2	26.34	7.92	31.62	91.60	6.3	3.4	1.5
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS(Mf)6	8:41	2.2	Bottom	3	1	26.33	7.91	31.69	91.20	6.3	3.6	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS(Mf)6	8:40	2.2	Bottom	3	2	26.29	7.90	31.76	91.40	6.3	3.5	2.5
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS7	8:30	1.0	Surface	1	1	26.38	7.92	31.61	91.00	6.3	3.3	3.0
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS7	8:31	1.0	Surface	1	2	26.39	7.92	31.57	91.60	6.3	3.3	2.7
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS7	8:31	2.3	Bottom	3	1	26.35	7.91	31.69	90.90	6.3	3.5	2.3
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS7	8:30	2.3	Bottom	3	2	26.32	7.91	31.71	90.70	6.3	3.5	2.1
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS8(N)	7:52	1.0	Surface	1	1	26.34	7.91	31.56	91.50	6.4	3.3	3.4
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS8(N)	7:52	1.0	Surface	1	2	26.36	7.91	31.56	91.80	6.4	3.4	2.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS8(N)	7:52	3.0	Bottom	3	1	26.30	7.89	31.79	91.30	6.3	3.5	4.4
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS8(N)	7:51	3.0	Bottom	3	2	26.21	7.88	31.85	90.40	6.2	3.6	3.9
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS(Mf)9	8:21	1.0	Surface	1	1	26.38	7.92	31.55	91.30	6.3	3.2	2.3
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS(Mf)9	8:20	1.0	Surface	1	2	26.36	7.92	31.59	90.80	6.3	3.3	2.5
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS(Mf)9	8:21	2.4	Bottom	3	1	26.34	7.90	31.71	90.40	6.2	3.5	3.1
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS(Mf)9	8:20	2.4	Bottom	3	2	26.20	7.89	31.76	89.70	6.2	3.4	2.7
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS10(N)	8:19	1.0	Surface	1	1	26.25	7.90	31.41	90.40	6.3	3.5	3.5
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS10(N)	8:20	1.0	Surface	1	2	26.26	7.90	31.40	90.20	6.3	3.5	3.5
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS10(N)	8:20	5.4	Middle	2	1	26.22	7.90	31.71	88.80	6.2	3.9	2.5
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS10(N)	8:19	5.4	Middle	2	2	26.22	7.90	31.71	89.40	6.2	3.9	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS10(N)	8:19	9.7	Bottom	3	1	26.23	7.90	31.71	88.90	6.2	4.2	3.0
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	IS10(N)	8:19	9.7	Bottom	3	2	26.22	7.89	31.73	89.70	6.2	4.3	2.7
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR3(N)	9:02	1.0	Surface	1	1	26.35	7.92	31.56	90.50	6.3	3.5	3.2
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR3(N)	9:02	1.0	Surface	1	2	26.34	7.92	31.61	90.20	6.3	3.6	3.8
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR3(N)	9:02	2.3	Bottom	3	1	26.31	7.91	31.68	89.70	6.2	3.7	2.4
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR3(N)	9:02	2.3	Bottom	3	2	26.26	7.90	31.76	89.00	6.1	3.7	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR4(N3)	8:02	1.0	Surface	1	1	26.34	7.91	31.57	90.70	6.3	3.1	3.0
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR4(N3)	8:02	1.0	Surface	1	2	26.32	7.91	31.56	90.90	6.3	3.2	2.7
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR4(N3)	8:02	3.0	Bottom	3	1	26.27	7.88	31.84	90.20	6.2	3.3	3.5
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR4(N3)	8:02	3.0	Bottom	3	2	26.24	7.89	31.88	90.20	6.2	3.3	3.3
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR5(N)	8:29	1.0	Surface	1	1	26.27	7.90	31.43	88.90	6.2	3.6	3.8
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR5(N)	8:28	1.0	Surface	1	2	26.27	7.90	31.43	89.00	6.2	3.6	4.1
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR5(N)	8:29	4.8	Middle	2	1	26.23	7.89	31.68	88.00	6.1	3.9	3.3
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR5(N)	8:28	4.8	Middle	2	2	26.23	7.89	31.69	88.40	6.2	3.9	3.6
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR5(N)	8:29	8.5	Bottom	3	1	26.23	7.89	31.74	88.30	6.1	4.3	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR5(N)	8:28	8.5	Bottom	3	2	26.22	7.89	31.75	88.60	6.2	4.2	2.5
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR10A(N)	7:31	1.0	Surface	1	1	26.18	7.88	31.72	91.30	6.4	2.8	1.6
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR10A(N)	7:30	1.0	Surface	1	2	26.32	7.89	31.63	89.70	6.2	2.9	1.8
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR10A(N)	7:30	6.5	Middle	2	1	26.25	7.87	31.89	88.60	6.1	3.0	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR10A(N)	7:30	6.5	Middle	2	2	26.25	7.87	31.89	87.80	6.1	3.0	2.6
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR10A(N)	7:30	11.9	Bottom	3	1	26.26	7.87	31.94	87.80	6.1	3.5	3.2
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR10A(N)	7:30	11.9	Bottom	3	2	26.26	7.87	31.93	88.50	6.1	3.6	2.9
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR10B(N2)	7:21	1.0	Surface	1	1	26.31	7.89	31.63	93.30	6.5	2.8	3.6
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR10B(N2)	7:20	1.0	Surface	1	2	26.32	7.87	31.62	92.80	6.5	2.9	3.2
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR10B(N2)	7:20	4.3	Middle	2	1	26.27	7.87	31.82	91.60	6.4	3.2	2.6
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR10B(N2)	7:21	4.3	Middle	2	2	26.28	7.87	31.79	90.00	6.2	3.0	2.3
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR10B(N2)	7:20	7.5	Bottom	3	1	26.25	7.87	31.93	89.20	6.2	3.5	1.7
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	SR10B(N2)	7:21	7.5	Bottom	3	2	26.27	7.87	31.91	89.40	6.2	3.5	1.9
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	CS2(A)	9:19	1.0	Surface	1	1	26.22	7.92	31.45	90.00	6.3	3.8	1.4
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	CS2(A)	9:19	1.0	Surface	1	2	26.23	7.91	31.43	90.00	6.3	3.8	1.7
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	CS2(A)	9:19	3.3	Middle	2	1	26.20	7.90	31.64	89.30	6.2	4.1	2.2
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	CS2(A)	9:18	3.3	Middle	2	2	26.21	7.91	31.64	89.30	6.2	4.1	2.6
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	CS2(A)	9:18	5.5	Bottom	3	1	26.20	7.91	31.73	88.90	6.2	4.3	2.9
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	CS2(A)	9:19	5.5	Bottom	3	2	26.19	7.90	31.74	88.80	6.2	4.4	3.2
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	CS(Mf)5	7:13	1.0	Surface	1	1	26.33	7.92	31.55	91.60	6.2	3.0	3.2
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	CS(Mf)5	7:13	1.0	Surface	1	2	26.30	7.89	31.59	90.90	6.3	3.0	3.5
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	CS(Mf)5	7:13	6.4	Middle	2	1	25.98	7.89	32.16	88.50	6.1	3.3	2.4
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	CS(Mf)5	7:12	6.4	Middle	2	2	25.98	7.87	32.16	89.20	6.1	3.3	2.8
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	CS(Mf)5	7:12	11.7	Bottom	3	1	25.97	7.86	32.26	88.30	6.2	3.6	1.8
HKLR	HY/2011/03	2023-05-24	Mid-Flood	Fine	CS(Mf)5	7:13	11.7	Bottom	3	2	26.00	7.87	32.29	88.20	6.0	3.5	1.6
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS5	16:12	1.0	Surface	1	1	26.28	8.00	30.02	107.60	7.8	3.6	2.4
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS5	16:11	1.0	Surface	1	2	26.26	8.00	29.98	107.00	7.8	3.5	1.8
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS5	16:11	4.1	Middle	2	1	26.04	7.99	30.48	106.30	7.7	3.5	1.4
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS5	16:12	4.1	Middle	2	2	26.05	7.99	30.53	107.30	7.8	3.5	1.8
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS5	16:12	7.2	Bottom	3	1	26.07	7.99	30.52	107.30	7.8	3.5	1.3
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS5	16:11	7.2	Bottom	3	2	26.06	7.99	30.50	106.20	7.7	3.5	1.7
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS(Mf)6	16:21	1.0	Surface	1	1	26.29	8.04	30.09	108.30	7.9	3.5	1.3
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS(Mf)6	16:22	1.0	Surface	1	2	26.28	8.04	30.05	108.10	7.9	3.5	1.3
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS(Mf)6	16:21	2.0	Bottom	3	1	26.26	8.03	30.33	108.20	7.9	3.5	1.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS(Mf)6	16:22	2.0	Bottom	3	2	26.23	8.03	30.32	108.30	7.9	3.4	1.1
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS7	16:30	1.0	Surface	1	1	26.25	8.03	29.97	107.60	7.8	3.3	1.4
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS7	16:30	1.0	Surface	1	2	26.32	8.03	30.02	107.40	7.8	3.3	1.3
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS7	16:30	2.1	Bottom	3	1	26.14	8.03	30.09	107.40	7.8	3.2	1.5
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS7	16:30	2.1	Bottom	3	2	26.15	8.03	30.18	107.30	7.8	3.3	1.4
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS8(N)	17:03	1.0	Surface	1	1	26.31	8.03	29.97	107.00	7.8	3.5	1.4
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS8(N)	17:03	1.0	Surface	1	2	26.32	8.04	29.96	107.30	7.8	3.5	1.1
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS8(N)	17:03	3.0	Bottom	3	1	26.27	8.03	30.17	106.60	7.7	3.5	1.6
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS8(N)	17:03	3.0	Bottom	3	2	26.24	8.02	30.20	106.90	7.8	3.5	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS(Mf)9	16:40	1.0	Surface	1	1	26.24	8.03	30.12	108.00	7.9	3.4	1.7
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS(Mf)9	16:40	1.0	Surface	1	2	26.24	8.03	30.13	108.20	7.9	3.3	2.4
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS(Mf)9	16:40	2.6	Bottom	3	1	26.10	8.02	30.33	108.20	7.9	3.4	2.7
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS(Mf)9	16:40	2.6	Bottom	3	2	26.14	8.03	30.39	108.10	7.9	3.2	1.6
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS10(N)	17:01	1.0	Surface	1	1	26.38	7.92	30.97	90.50	6.4	4.0	0.9
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS10(N)	17:02	1.0	Surface	1	2	26.40	7.92	30.95	90.90	6.4	3.9	1.1
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS10(N)	17:01	5.3	Middle	2	1	26.23	7.90	31.37	90.20	6.4	4.2	1.8
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS10(N)	17:01	5.3	Middle	2	2	26.22	7.90	31.38	89.90	6.4	4.2	1.8
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS10(N)	17:01	9.5	Bottom	3	1	26.24	7.90	31.40	89.90	6.4	4.4	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	IS10(N)	17:01	9.5	Bottom	3	2	26.22	7.90	31.44	90.00	6.4	4.2	0.9
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR3(N)	15:59	1.0	Surface	1	1	26.32	7.94	29.88	106.00	7.7	3.4	1.0
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR3(N)	15:58	1.0	Surface	1	2	26.32	7.94	29.95	106.00	7.7	3.4	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR3(N)	15:59	2.2	Bottom	3	1	26.29	7.94	30.03	106.60	7.8	3.4	3.5
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR3(N)	15:58	2.2	Bottom	3	2	26.25	7.93	30.12	105.60	7.7	3.4	3.9
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR4(N3)	16:54	1.0	Surface	1	1	26.31	8.03	30.01	108.40	7.9	3.4	1.7
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR4(N3)	16:55	1.0	Surface	1	2	26.29	8.03	30.01	108.20	7.9	3.3	1.1
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR4(N3)	16:54	2.7	Bottom	3	1	26.29	8.03	30.16	108.20	7.9	3.4	1.3
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR4(N3)	16:55	2.7	Bottom	3	2	26.26	8.03	30.20	108.10	7.9	3.3	1.4
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR5(N)	16:51	1.0	Surface	1	1	26.39	7.92	30.98	91.50	6.5	3.8	1.1
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR5(N)	16:51	1.0	Surface	1	2	26.34	7.93	30.98	91.30	6.5	3.7	1.4
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR5(N)	16:51	4.7	Middle	2	1	26.25	7.90	31.32	90.10	6.4	3.9	1.1
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR5(N)	16:50	4.7	Middle	2	2	26.25	7.91	31.31	90.00	6.4	3.9	1.6
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR5(N)	16:50	8.3	Bottom	3	1	26.21	7.91	31.45	90.10	6.4	4.3	0.8
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR5(N)	16:51	8.3	Bottom	3	2	26.22	7.90	31.44	90.30	6.4	4.3	1.0
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR10A(N)	17:50	1.0	Surface	1	1	26.35	7.91	31.52	92.30	6.5	3.3	1.6
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR10A(N)	17:49	1.0	Surface	1	2	26.38	7.92	31.49	92.10	6.5	3.2	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR10A(N)	17:49	6.4	Middle	2	1	26.26	7.92	31.79	90.50	6.4	3.6	1.7
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR10A(N)	17:50	6.4	Middle	2	2	26.25	7.91	31.78	89.60	6.3	3.6	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR10A(N)	17:49	11.7	Bottom	3	1	26.26	7.92	31.80	90.30	6.4	3.7	1.3
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR10A(N)	17:50	11.7	Bottom	3	2	26.27	7.91	31.79	90.00	6.3	3.7	1.3
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR10B(N2)	18:00	1.0	Surface	1	1	26.38	7.91	31.52	90.70	6.4	3.3	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR10B(N2)	18:00	1.0	Surface	1	2	26.38	7.91	31.51	90.70	6.4	3.2	1.1
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR10B(N2)	17:59	4.1	Middle	2	1	26.29	7.91	31.70	89.70	6.3	3.5	2.9
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR10B(N2)	18:00	4.1	Middle	2	2	26.30	7.91	31.68	89.90	6.3	3.6	1.8
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR10B(N2)	17:59	7.2	Bottom	3	1	26.27	7.91	31.76	89.70	6.3	3.8	1.4
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	SR10B(N2)	18:00	7.2	Bottom	3	2	26.29	7.90	31.73	89.60	6.3	3.8	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	CS2(A)	16:03	1.0	Surface	1	1	26.23	7.91	31.05	94.30	6.7	3.8	1.3
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	CS2(A)	16:03	1.0	Surface	1	2	26.24	7.91	31.03	93.60	6.6	3.7	1.8
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	CS2(A)	16:03	3.3	Middle	2	1	26.14	7.90	31.33	92.20	6.6	4.0	1.0
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	CS2(A)	16:03	3.3	Middle	2	2	26.17	7.90	31.32	92.10	6.5	3.8	1.3
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	CS2(A)	16:03	5.6	Bottom	3	1	26.14	7.89	31.44	92.30	6.5	4.4	1.5
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	CS2(A)	16:02	5.6	Bottom	3	2	26.14	7.90	31.45	92.30	6.6	4.3	2.1
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	CS(Mf)5	17:50	1.0	Surface	1	1	26.24	8.04	29.97	105.50	7.7	3.4	1.1
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	CS(Mf)5	17:51	1.0	Surface	1	2	26.31	8.03	30.10	105.70	7.7	3.4	0.9
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	CS(Mf)5	17:50	6.0	Middle	2	1	26.02	8.03	30.57	105.40	7.7	3.4	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	CS(Mf)5	17:51	6.0	Middle	2	2	26.03	8.03	30.58	105.10	7.6	3.5	0.8
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	CS(Mf)5	17:51	11.0	Bottom	3	1	26.06	8.03	30.56	104.70	7.6	3.4	2.4
HKLR	HY/2011/03	2023-05-26	Mid-Ebb	Fine	CS(Mf)5	17:50	11.0	Bottom	3	2	26.04	8.03	30.51	105.10	7.6	3.4	1.6
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS5	5:46	1.0	Surface	1	1	26.25	8.05	29.87	107.10	7.8	3.4	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS5	5:47	1.0	Surface	1	2	26.33	8.04	30.01	108.70	7.9	3.4	1.8

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS5	5:46	4.2	Middle	2	1	26.05	8.04	30.47	108.20	7.9	3.5	1.7
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS5	5:46	4.2	Middle	2	2	26.05	8.04	30.46	106.90	7.8	3.5	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS5	5:46	7.3	Bottom	3	1	26.06	8.04	30.51	106.90	7.8	3.5	1.1
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS5	5:46	7.3	Bottom	3	2	26.07	8.04	30.51	106.10	7.7	3.5	1.1
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS(Mf)6	5:35	1.0	Surface	1	1	26.28	8.01	29.95	107.10	7.8	3.5	1.0
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS(Mf)6	5:36	1.0	Surface	1	2	26.30	8.01	29.92	106.90	7.8	3.5	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS(Mf)6	5:35	2.0	Bottom	3	1	26.19	8.00	30.23	107.10	7.8	3.5	1.6
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS(Mf)6	5:35	2.0	Bottom	3	2	26.23	8.00	30.18	106.80	7.8	3.5	1.1
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS7	5:24	1.0	Surface	1	1	26.23	8.08	30.01	108.10	7.9	3.8	1.6
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS7	5:25	1.0	Surface	1	2	26.28	8.08	29.93	107.90	7.8	3.8	1.4
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS7	5:24	2.2	Bottom	3	1	26.16	8.07	30.26	108.00	7.9	3.8	2.8
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS7	5:25	2.2	Bottom	3	2	26.20	8.07	30.22	107.70	7.8	3.8	2.2
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS8(N)	4:55	1.0	Surface	1	1	26.31	7.98	29.88	107.50	7.8	3.6	1.9
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS8(N)	4:55	1.0	Surface	1	2	26.31	7.98	29.90	107.50	7.8	3.5	1.5
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS8(N)	4:55	3.0	Bottom	3	1	26.23	7.98	30.23	107.40	7.8	3.5	1.9
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS8(N)	4:54	3.0	Bottom	3	2	26.19	7.97	30.22	107.10	7.8	3.5	1.5
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS(Mf)9	5:15	1.0	Surface	1	1	26.32	7.94	29.91	106.90	7.8	3.4	1.0
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS(Mf)9	5:14	1.0	Surface	1	2	26.33	7.96	29.90	107.00	7.8	3.5	1.0
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS(Mf)9	5:14	2.5	Bottom	3	1	26.26	7.93	30.16	106.70	7.7	3.5	2.0
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	IS(Mf)9	5:14	2.5	Bottom	3	2	26.26	7.96	30.10	106.90	7.8	3.5	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	IS10(N)	4:45	1.0	Surface	1	1	26.20	7.92	31.08	92.20	6.6	3.5	1.0
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	IS10(N)	4:45	1.0	Surface	1	2	26.21	7.92	31.08	92.20	6.6	3.5	1.5
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	IS10(N)	4:45	5.3	Middle	2	1	26.13	7.91	31.36	90.30	6.4	4.0	1.9
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	IS10(N)	4:44	5.3	Middle	2	2	26.14	7.91	31.35	91.00	6.5	4.0	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	IS10(N)	4:45	9.6	Bottom	3	1	26.15	7.91	31.38	90.60	6.4	4.3	1.7
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	IS10(N)	4:44	9.6	Bottom	3	2	26.14	7.91	31.39	90.90	6.4	4.4	1.7
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	SR3(N)	5:56	1.0	Surface	1	1	26.32	7.97	29.92	108.20	7.9	3.5	1.7
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	SR3(N)	5:56	1.0	Surface	1	2	26.33	7.97	29.95	107.90	7.9	3.3	1.4
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	SR3(N)	5:55	2.3	Bottom	3	1	26.30	7.96	30.21	107.80	7.8	3.3	2.9
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	SR3(N)	5:56	2.3	Bottom	3	2	26.27	7.96	30.20	107.50	7.8	3.3	1.6
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	SR4(N3)	5:05	1.0	Surface	1	1	26.32	7.97	29.92	107.90	7.9	3.8	1.4
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	SR4(N3)	5:05	1.0	Surface	1	2	26.34	7.97	29.91	108.10	7.9	3.7	1.8
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	SR4(N3)	5:05	2.7	Bottom	3	1	26.21	7.96	30.19	108.00	7.9	3.8	2.5
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	SR4(N3)	5:04	2.7	Bottom	3	2	26.21	7.96	30.24	107.70	7.8	3.8	1.4
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR5(N)	4:55	1.0	Surface	1	1	26.20	7.92	31.09	90.30	6.4	3.7	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR5(N)	4:54	1.0	Surface	1	2	26.20	7.92	31.09	90.40	6.4	3.6	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR5(N)	4:55	4.7	Middle	2	1	26.15	7.91	31.32	89.40	6.3	4.0	0.7
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR5(N)	4:54	4.7	Middle	2	2	26.15	7.91	31.33	89.80	6.4	4.0	0.7
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR5(N)	4:54	8.4	Bottom	3	1	26.12	7.90	31.42	90.00	6.4	4.2	0.9
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR5(N)	4:55	8.4	Bottom	3	2	26.13	7.90	31.41	89.70	6.4	4.3	0.7
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR10A(N)	3:56	1.0	Surface	1	1	26.24	7.90	31.40	91.20	6.5	3.0	1.3
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR10A(N)	3:56	1.0	Surface	1	2	26.33	7.90	31.32	90.10	6.4	3.1	1.6
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR10A(N)	3:55	6.4	Middle	2	1	26.23	7.88	31.60	89.20	6.3	3.2	3.1
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR10A(N)	3:56	6.4	Middle	2	2	26.23	7.88	31.60	88.70	6.3	3.2	2.2
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR10A(N)	3:56	11.8	Bottom	3	1	26.25	7.88	31.64	89.00	6.3	3.6	1.6
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR10A(N)	3:55	11.8	Bottom	3	2	26.23	7.88	31.64	89.30	6.3	3.7	1.9
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR10B(N2)	3:46	1.0	Surface	1	1	26.34	7.90	31.32	94.80	6.7	3.1	1.9
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR10B(N2)	3:45	1.0	Surface	1	2	26.35	7.88	31.32	94.20	6.7	3.1	1.3
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR10B(N2)	3:45	4.1	Middle	2	1	26.27	7.87	31.52	92.50	6.5	3.3	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR10B(N2)	3:46	4.1	Middle	2	2	26.28	7.88	31.45	90.90	6.4	3.3	1.5
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR10B(N2)	3:45	7.1	Bottom	3	1	26.23	7.87	31.62	90.20	6.4	3.6	1.5
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	SR10B(N2)	3:46	7.1	Bottom	3	2	26.25	7.88	31.60	90.30	6.4	3.6	0.9
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	CS2(A)	5:45	1.0	Surface	1	1	26.16	7.92	31.02	91.10	6.5	3.8	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	CS2(A)	5:44	1.0	Surface	1	2	26.16	7.93	31.05	90.90	6.5	3.8	0.9
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	CS2(A)	5:45	3.3	Middle	2	1	26.13	7.92	31.20	90.40	6.4	4.0	1.4
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	CS2(A)	5:44	3.3	Middle	2	2	26.14	7.93	31.22	90.30	6.4	4.1	1.5
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	CS2(A)	5:44	5.6	Bottom	3	1	26.11	7.93	31.33	90.50	6.4	4.4	1.2
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Fine	CS2(A)	5:45	5.6	Bottom	3	2	26.11	7.92	31.34	90.40	6.4	4.5	1.0
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	CS(Mf)5	4:06	1.0	Surface	1	1	26.32	7.97	29.92	107.90	7.8	3.8	0.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	CS(Mf)5	4:07	1.0	Surface	1	2	26.28	8.00	29.87	106.30	7.7	3.8	1.1
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	CS(Mf)5	4:07	6.2	Middle	2	1	26.05	7.98	30.57	106.10	7.7	3.9	1.0
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	CS(Mf)5	4:06	6.2	Middle	2	2	26.04	7.95	30.54	107.40	7.8	3.8	1.0
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	CS(Mf)5	4:06	11.3	Bottom	3	1	26.03	7.94	30.53	106.10	7.7	3.8	2.0
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	CS(Mf)5	4:07	11.3	Bottom	3	2	26.05	7.97	30.59	105.30	7.7	3.8	1.8
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS5	9:40	1.0	Surface	1	1	27.16	7.93	32.34	99.20	6.9	3.8	3.3
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS5	9:39	1.0	Surface	1	2	27.23	7.92	32.34	100.70	7.0	3.7	3.7
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS5	9:39	4.2	Middle	2	1	26.85	7.89	32.75	98.50	6.7	3.9	4.0
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS5	9:39	4.2	Middle	2	2	26.88	7.88	32.74	98.40	6.7	3.9	4.5
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS5	9:39	7.4	Bottom	3	1	26.85	7.86	32.80	98.20	6.7	4.0	5.2
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS5	9:39	7.4	Bottom	3	2	26.77	7.87	32.79	98.30	6.7	4.1	5.0
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS(Mf)6	9:30	1.0	Surface	1	1	27.23	7.91	32.33	101.50	7.0	3.8	3.4
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS(Mf)6	9:29	1.0	Surface	1	2	27.22	7.91	32.35	101.50	7.0	3.8	3.6
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS(Mf)6	9:29	2.3	Bottom	3	1	27.19	7.90	32.45	101.10	7.0	3.8	3.0
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS(Mf)6	9:29	2.3	Bottom	3	2	27.15	7.89	32.50	101.30	7.0	3.8	3.2
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS7	9:19	1.0	Surface	1	1	27.26	7.91	32.38	101.00	7.0	3.7	4.2
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS7	9:20	1.0	Surface	1	2	27.28	7.91	32.31	101.50	7.0	3.7	3.7
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS7	9:19	2.3	Bottom	3	1	27.17	7.90	32.48	100.90	6.9	3.8	2.6
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS7	9:19	2.3	Bottom	3	2	27.22	7.90	32.46	100.90	6.9	3.8	3.1
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS8(N)	8:42	1.0	Surface	1	1	27.22	7.91	32.32	101.70	7.1	3.6	3.5
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS8(N)	8:42	1.0	Surface	1	2	27.25	7.91	32.30	102.30	7.1	3.7	3.5
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS8(N)	8:42	3.0	Bottom	3	1	27.19	7.89	32.57	101.80	7.0	3.7	3.1
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS8(N)	8:42	3.0	Bottom	3	2	27.03	7.89	32.60	100.60	6.9	3.8	3.0
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS(Mf)9	9:09	1.0	Surface	1	1	27.25	7.91	32.29	101.30	7.0	3.6	2.4
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS(Mf)9	9:09	1.0	Surface	1	2	27.25	7.92	32.32	100.90	7.0	3.7	2.7
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS(Mf)9	9:09	2.5	Bottom	3	1	27.19	7.89	32.47	100.60	6.9	3.7	2.1
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS(Mf)9	9:08	2.5	Bottom	3	2	27.01	7.89	32.45	100.00	6.9	3.7	2.4
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS10(N)	9:08	1.0	Surface	1	1	27.01	7.88	32.26	105.30	7.2	3.2	1.6
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS10(N)	9:09	1.0	Surface	1	2	27.01	7.88	32.27	104.60	7.2	3.3	1.8
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS10(N)	9:08	5.3	Middle	2	1	26.96	7.86	32.59	103.50	7.1	3.6	2.3
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS10(N)	9:08	5.3	Middle	2	2	26.96	7.85	32.62	103.80	7.1	3.6	2.5
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS10(N)	9:08	9.5	Bottom	3	1	26.97	7.86	32.56	104.20	7.1	3.9	3.9
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	IS10(N)	9:08	9.5	Bottom	3	2	26.97	7.85	32.64	103.30	7.1	3.8	4.3
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR3(N)	9:53	1.0	Surface	1	1	27.24	7.91	32.36	100.50	7.0	3.8	3.4
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR3(N)	9:53	1.0	Surface	1	2	27.22	7.91	32.33	100.60	7.0	3.8	2.9
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR3(N)	9:53	2.3	Bottom	3	1	27.17	7.90	32.46	100.20	6.9	4.0	2.8
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR3(N)	9:53	2.3	Bottom	3	2	27.14	7.90	32.50	99.60	6.9	4.0	3.0
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR4(N3)	8:51	1.0	Surface	1	1	27.22	7.91	32.30	100.80	7.0	3.6	2.5
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR4(N3)	8:51	1.0	Surface	1	2	27.20	7.91	32.30	101.10	7.0	3.6	2.6
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR4(N3)	8:51	3.0	Bottom	3	1	27.18	7.89	32.56	100.50	6.9	3.7	2.4
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR4(N3)	8:51	3.0	Bottom	3	2	27.11	7.89	32.63	100.50	6.9	3.7	2.1
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR5(N)	9:18	1.0	Surface	1	1	27.01	7.88	32.25	104.80	7.2	3.2	2.6
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR5(N)	9:19	1.0	Surface	1	2	27.01	7.89	32.26	104.90	7.2	3.3	2.3
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR5(N)	9:19	4.7	Middle	2	1	26.98	7.87	32.47	103.20	7.1	3.7	2.8
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR5(N)	9:18	4.7	Middle	2	2	26.97	7.87	32.47	103.60	7.1	3.6	3.0
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR5(N)	9:18	8.3	Bottom	3	1	26.96	7.86	32.59	104.60	7.1	3.8	4.1
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR5(N)	9:18	8.3	Bottom	3	2	26.96	7.86	32.61	104.70	7.1	3.9	3.6
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR10A(N)	8:19	1.0	Surface	1	1	27.07	7.87	32.38	102.90	7.0	3.2	3.5
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR10A(N)	8:20	1.0	Surface	1	2	27.03	7.86	32.41	103.40	7.1	3.2	3.3
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR10A(N)	8:20	6.2	Middle	2	1	27.01	7.84	32.75	100.80	6.9	3.2	3.2
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR10A(N)	8:19	6.2	Middle	2	2	27.01	7.84	32.74	101.90	6.9	3.2	3.4
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR10A(N)	8:20	11.4	Bottom	3	1	27.02	7.84	32.77	102.30	7.0	3.6	2.6
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR10A(N)	8:19	11.4	Bottom	3	2	27.01	7.84	32.76	103.10	7.0	3.6	2.9
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR10B(N2)	8:11	1.0	Surface	1	1	27.07	7.87	32.36	106.40	7.3	3.2	3.6
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR10B(N2)	8:10	1.0	Surface	1	2	27.08	7.86	32.36	106.00	7.2	3.2	3.3
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR10B(N2)	8:10	3.8	Middle	2	1	27.02	7.85	32.51	104.80	7.2	3.4	2.8
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR10B(N2)	8:10	3.8	Middle	2	2	27.03	7.85	32.50	103.50	7.1	3.4	3.2
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR10B(N2)	8:10	6.6	Bottom	3	1	27.01	7.84	32.70	101.40	6.9	3.6	3.6
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	SR10B(N2)	8:09	6.6	Bottom	3	2	27.01	7.83	32.75	100.30	6.8	3.7	3.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	CS2(A)	10:06	1.0	Surface	1	1	27.00	7.89	32.24	105.20	7.2	3.5	2.4
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	CS2(A)	10:07	1.0	Surface	1	2	27.00	7.89	32.23	105.20	7.2	3.4	2.6
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	CS2(A)	10:06	3.5	Middle	2	1	26.97	7.88	32.40	103.60	7.1	3.7	3.0
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	CS2(A)	10:07	3.5	Middle	2	2	26.97	7.88	32.37	104.30	7.1	3.6	3.3
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	CS2(A)	10:06	5.9	Bottom	3	1	26.96	7.88	32.54	105.20	7.2	4.0	3.6
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	CS2(A)	10:06	5.9	Bottom	3	2	26.95	7.88	32.59	104.40	7.1	3.8	3.1
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	CS(Mf)5	8:03	1.0	Surface	1	1	27.17	7.92	32.30	102.90	7.0	3.1	2.1
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	CS(Mf)5	8:03	1.0	Surface	1	2	27.20	7.90	32.33	102.50	7.1	3.1	2.5
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	CS(Mf)5	8:03	6.3	Middle	2	1	26.77	7.88	32.80	99.40	6.8	3.3	2.3
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	CS(Mf)5	8:03	6.3	Middle	2	2	26.81	7.87	32.80	100.60	6.9	3.3	2.2
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	CS(Mf)5	8:02	11.5	Bottom	3	1	26.79	7.85	32.85	99.60	6.9	3.7	2.8
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	CS(Mf)5	8:03	11.5	Bottom	3	2	26.81	7.86	32.86	99.50	6.7	3.6	3.2
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS5	12:54	1.0	Surface	1	1	27.29	7.89	32.33	103.40	7.2	3.7	2.7
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS5	12:55	1.0	Surface	1	2	27.35	7.88	32.35	104.10	7.3	3.8	3.1
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS5	12:54	4.3	Middle	2	1	27.16	7.87	32.73	102.80	7.2	4.2	3.8
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS5	12:55	4.3	Middle	2	2	27.18	7.87	32.71	102.80	7.2	4.1	3.6
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS5	12:55	7.5	Bottom	3	1	27.19	7.87	32.71	103.20	7.2	4.3	4.4
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS5	12:54	7.5	Bottom	3	2	27.15	7.87	32.72	103.70	7.3	4.3	4.1
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS(Mf)6	13:04	1.0	Surface	1	1	27.36	7.90	32.32	104.50	7.3	3.8	3.4
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS(Mf)6	13:04	1.0	Surface	1	2	27.34	7.91	32.33	104.40	7.3	3.9	3.7
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS(Mf)6	13:04	2.2	Bottom	3	1	27.33	7.90	32.46	103.50	7.2	4.2	3.9
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS(Mf)6	13:04	2.2	Bottom	3	2	27.30	7.91	32.47	104.20	7.3	4.2	4.3
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS7	13:15	1.0	Surface	1	1	27.36	7.90	32.35	104.20	7.3	3.4	4.6
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS7	13:15	1.0	Surface	1	2	27.36	7.89	32.37	104.30	7.3	3.5	5.0
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS7	13:15	2.4	Bottom	3	1	27.32	7.89	32.54	104.10	7.3	3.7	4.4
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS7	13:15	2.4	Bottom	3	2	27.32	7.89	32.50	103.70	7.3	3.7	4.2
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS8(N)	13:52	1.0	Surface	1	1	27.38	7.88	32.36	102.60	7.2	3.5	3.5
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS8(N)	13:52	1.0	Surface	1	2	27.39	7.89	32.33	103.20	7.2	3.4	3.8
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS8(N)	13:52	3.0	Bottom	3	1	27.31	7.87	32.51	102.80	7.2	3.8	3.2
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS8(N)	13:52	3.0	Bottom	3	2	27.29	7.87	32.57	101.90	7.1	3.7	3.4
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS(Mf)9	13:25	1.0	Surface	1	1	27.38	7.89	32.35	103.30	7.2	3.5	3.1
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS(Mf)9	13:25	1.0	Surface	1	2	27.35	7.89	32.35	103.20	7.2	3.5	2.9
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS(Mf)9	13:25	2.6	Bottom	3	1	27.33	7.89	32.54	103.20	7.2	3.8	3.3
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS(Mf)9	13:25	2.6	Bottom	3	2	27.29	7.88	32.55	103.10	7.2	3.9	3.4
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS10(N)	13:42	1.0	Surface	1	1	27.13	7.89	32.21	105.30	7.2	3.6	3.8
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS10(N)	13:42	1.0	Surface	1	2	27.11	7.89	32.24	104.20	7.1	3.5	4.1
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS10(N)	13:41	5.3	Middle	2	1	27.00	7.87	32.52	103.90	7.1	3.7	2.1
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS10(N)	13:42	5.3	Middle	2	2	27.00	7.87	32.57	104.40	7.1	3.7	2.3
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS10(N)	13:42	9.5	Bottom	3	1	27.01	7.87	32.58	103.00	7.0	4.0	2.3
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	IS10(N)	13:41	9.5	Bottom	3	2	27.01	7.87	32.58	103.70	7.1	3.8	2.6
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR3(N)	12:44	1.0	Surface	1	1	27.35	7.92	32.33	107.00	7.5	4.0	2.9
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR3(N)	12:44	1.0	Surface	1	2	27.36	7.92	32.35	106.40	7.4	3.9	3.2
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR3(N)	12:44	2.2	Bottom	3	1	27.34	7.91	32.39	106.20	7.4	4.1	2.9
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR3(N)	12:44	2.2	Bottom	3	2	27.32	7.92	32.43	106.90	7.4	4.1	3.1
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR4(N3)	13:43	1.0	Surface	1	1	27.36	7.89	32.37	102.90	7.2	3.4	3.6
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR4(N3)	13:42	1.0	Surface	1	2	27.37	7.88	32.31	102.60	7.2	3.4	3.3
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR4(N3)	13:42	2.9	Bottom	3	1	26.90	7.87	32.50	101.90	7.1	3.9	3.8
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR4(N3)	13:42	2.9	Bottom	3	2	27.37	7.88	32.53	102.40	7.2	4.0	4.1
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR5(N)	13:33	1.0	Surface	1	1	27.12	7.89	32.23	105.30	7.2	3.5	4.4
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR5(N)	13:32	1.0	Surface	1	2	27.09	7.89	32.24	105.20	7.2	3.5	4.1
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR5(N)	13:32	4.6	Middle	2	1	27.03	7.87	32.44	104.10	7.1	3.7	3.8
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR5(N)	13:32	4.6	Middle	2	2	27.03	7.88	32.43	104.20	7.1	3.7	3.5
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR5(N)	13:32	8.1	Bottom	3	1	27.01	7.87	32.54	104.70	7.1	3.9	3.2
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR5(N)	13:32	8.1	Bottom	3	2	27.00	7.87	32.57	105.20	7.2	4.0	3.1
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR10A(N)	14:29	1.0	Surface	1	1	27.10	7.92	32.51	104.40	7.1	3.2	2.4
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR10A(N)	14:28	1.0	Surface	1	2	27.11	7.91	32.49	104.20	7.1	3.2	2.7
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR10A(N)	14:28	6.2	Middle	2	1	27.02	7.88	32.77	103.00	7.0	3.6	3.5
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR10A(N)	14:29	6.2	Middle	2	2	27.02	7.91	32.78	103.20	7.0	3.5	3.3
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR10A(N)	14:28	11.4	Bottom	3	1	27.04	7.90	32.73	104.00	7.1	3.6	3.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR10A(N)	14:28	11.4	Bottom	3	2	27.02	7.88	32.81	103.80	7.1	3.6	3.9
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR10B(N2)	14:38	1.0	Surface	1	1	27.12	7.91	32.50	104.50	7.1	3.1	3.5
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR10B(N2)	14:39	1.0	Surface	1	2	27.12	7.90	32.50	104.80	7.1	3.0	3.9
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR10B(N2)	14:38	3.8	Middle	2	1	27.05	7.92	32.61	103.60	7.1	3.3	3.0
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR10B(N2)	14:38	3.8	Middle	2	2	27.06	7.90	32.60	103.50	7.0	3.4	3.2
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR10B(N2)	14:38	6.5	Bottom	3	1	27.04	7.89	32.69	103.50	7.0	3.6	2.3
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	SR10B(N2)	14:38	6.5	Bottom	3	2	27.03	7.91	32.72	103.60	7.0	3.6	2.6
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	CS2(A)	12:45	1.0	Surface	1	1	27.04	7.88	32.25	107.00	7.3	3.6	3.7
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	CS2(A)	12:45	1.0	Surface	1	2	27.05	7.88	32.24	106.80	7.3	3.5	3.8
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	CS2(A)	12:45	3.4	Middle	2	1	26.98	7.87	32.46	105.10	7.2	3.5	3.2
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	CS2(A)	12:45	3.4	Middle	2	2	26.98	7.87	32.41	105.40	7.2	3.7	3.4
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	CS2(A)	12:44	5.7	Bottom	3	1	26.96	7.86	32.63	106.00	7.2	3.9	3.2
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	CS2(A)	12:45	5.7	Bottom	3	2	26.96	7.86	32.60	105.70	7.2	3.9	2.8
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	CS(Mf)5	14:31	1.0	Surface	1	1	27.32	7.92	32.40	100.20	7.0	3.6	4.0
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	CS(Mf)5	14:32	1.0	Surface	1	2	27.36	7.91	32.40	100.50	7.0	3.4	3.8
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	CS(Mf)5	14:31	6.3	Middle	2	1	26.97	7.88	32.92	98.10	6.8	3.7	3.6
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	CS(Mf)5	14:31	6.3	Middle	2	2	26.95	7.88	32.93	99.00	6.9	3.6	3.2
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	CS(Mf)5	14:31	11.5	Bottom	3	1	26.98	7.88	31.89	97.90	6.8	4.2	2.9
HKLR	HY/2011/03	2023-05-29	Mid-Flood	Fine	CS(Mf)5	14:31	11.5	Bottom	3	2	26.90	7.88	32.91	97.90	6.8	4.1	2.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS5	11:14	1.0	Surface	1	1	27.81	7.77	32.10	103.30	7.0	4.2	1.7
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS5	11:13	1.0	Surface	1	2	27.84	7.77	32.13	105.20	7.1	4.2	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS5	11:13	4.2	Middle	2	1	27.52	7.74	32.43	102.40	6.9	4.8	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS5	11:14	4.2	Middle	2	2	27.53	7.73	32.43	101.40	6.8	4.8	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS5	11:14	7.4	Bottom	3	1	27.51	7.72	32.49	102.20	6.8	5.0	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS5	11:13	7.4	Bottom	3	2	27.46	7.74	32.47	102.60	6.8	5.1	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS(Mf)6	11:03	1.0	Surface	1	1	27.85	7.76	31.99	108.00	7.3	4.0	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS(Mf)6	11:03	1.0	Surface	1	2	27.81	7.76	32.01	107.40	7.2	4.0	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS(Mf)6	11:03	2.2	Bottom	3	1	27.80	7.75	32.09	107.40	7.2	4.2	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS(Mf)6	11:02	2.2	Bottom	3	2	27.75	7.74	32.15	107.30	7.2	4.2	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS7	10:53	1.0	Surface	1	1	27.85	7.77	31.99	108.70	7.3	4.5	2.9
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS7	10:53	1.0	Surface	1	2	27.88	7.76	31.96	109.90	7.4	4.4	2.2
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS7	10:53	2.2	Bottom	3	1	27.81	7.76	32.09	108.20	7.2	4.9	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS7	10:52	2.2	Bottom	3	2	27.77	7.76	32.05	108.30	7.3	5.0	2.2
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS8(N)	10:13	1.0	Surface	1	1	27.81	7.76	31.70	105.90	7.2	6.8	2.1
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS8(N)	10:13	1.0	Surface	1	2	27.82	7.76	31.69	106.00	7.2	6.8	2.3
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS8(N)	10:13	3.0	Bottom	3	1	27.78	7.74	32.11	106.00	7.1	7.5	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS8(N)	10:13	3.0	Bottom	3	2	27.65	7.75	32.18	105.30	7.1	7.4	2.5
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS(Mf)9	10:37	1.0	Surface	1	1	27.85	7.77	31.91	106.30	7.1	5.9	2.3
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS(Mf)9	10:37	1.0	Surface	1	2	27.85	7.76	31.91	107.90	7.3	6.0	1.7
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS(Mf)9	10:37	2.5	Bottom	3	1	27.78	7.75	32.02	106.30	7.1	6.7	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS(Mf)9	10:37	2.5	Bottom	3	2	27.71	7.75	32.06	105.20	7.1	6.4	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS10(N)	10:46	1.0	Surface	1	1	27.41	7.90	32.04	110.10	7.3	4.2	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS10(N)	10:46	1.0	Surface	1	2	27.41	7.90	32.03	109.80	7.3	4.3	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS10(N)	10:46	5.3	Middle	2	1	27.34	7.86	32.38	108.10	7.2	4.7	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS10(N)	10:46	5.3	Middle	2	2	27.33	7.86	32.40	108.70	7.2	4.7	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS10(N)	10:46	9.5	Bottom	3	1	27.34	7.86	32.40	109.50	7.3	4.9	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	IS10(N)	10:45	9.5	Bottom	3	2	27.35	7.86	32.44	109.60	7.3	4.8	1.7
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR3(N)	11:28	1.0	Surface	1	1	27.86	7.77	32.06	107.10	7.2	4.0	1.2
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR3(N)	11:28	1.0	Surface	1	2	27.86	7.76	32.11	106.50	7.2	4.0	1.4
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR3(N)	11:28	2.3	Bottom	3	1	27.82	7.75	32.14	106.50	7.1	4.2	1.5
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR3(N)	11:27	2.3	Bottom	3	2	27.78	7.75	32.21	105.80	7.1	4.1	1.4
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR4(N3)	10:22	1.0	Surface	1	1	27.77	7.75	31.71	105.10	7.1	6.9	1.7
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR4(N3)	10:22	1.0	Surface	1	2	27.78	7.75	31.74	104.50	7.1	6.9	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR4(N3)	10:22	3.0	Bottom	3	1	27.73	7.72	32.20	104.40	7.0	7.7	1.3
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR4(N3)	10:22	3.0	Bottom	3	2	27.71	7.73	32.21	105.00	7.1	7.5	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR5(N)	10:56	1.0	Surface	1	1	27.43	7.91	32.02	111.00	7.4	4.5	1.4
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR5(N)	10:55	1.0	Surface	1	2	27.43	7.91	32.00	110.80	7.4	4.5	1.3
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR5(N)	10:55	4.8	Middle	2	1	27.34	7.87	32.30	108.80	7.2	4.8	1.3
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR5(N)	10:56	4.8	Middle	2	2	27.34	7.87	32.31	108.60	7.2	4.7	1.5

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR5(N)	10:56	8.5	Bottom	3	1	27.34	7.87	32.43	109.00	7.3	5.3	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR5(N)	10:55	8.5	Bottom	3	2	27.33	7.86	32.42	109.10	7.3	5.1	1.4
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR10A(N)	9:57	1.0	Surface	1	1	27.45	7.90	32.07	109.30	7.3	4.0	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR10A(N)	9:57	1.0	Surface	1	2	27.43	7.90	32.11	110.10	7.3	4.0	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR10A(N)	9:57	6.8	Middle	2	1	27.35	7.85	32.51	107.80	7.2	4.2	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR10A(N)	9:56	6.8	Middle	2	2	27.35	7.85	32.49	108.20	7.2	4.3	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR10A(N)	9:56	12.5	Bottom	3	1	27.35	7.86	32.50	107.50	7.1	4.8	1.4
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR10A(N)	9:57	12.5	Bottom	3	2	27.38	7.86	32.49	107.20	7.1	4.7	1.4
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR10B(N2)	9:47	1.0	Surface	1	1	27.45	7.90	32.05	112.30	7.5	4.3	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR10B(N2)	9:47	1.0	Surface	1	2	27.44	7.90	32.07	113.10	7.5	4.2	1.2
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR10B(N2)	9:47	3.9	Middle	2	1	27.35	7.87	32.30	110.60	7.4	4.3	1.4
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR10B(N2)	9:47	3.9	Middle	2	2	27.36	7.87	32.28	109.80	7.3	4.4	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR10B(N2)	9:47	6.7	Bottom	3	1	27.37	7.86	32.42	107.90	7.2	4.8	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	SR10B(N2)	9:46	6.7	Bottom	3	2	27.37	7.86	32.44	108.40	7.2	4.8	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	CS2(A)	11:44	1.0	Surface	1	1	27.41	7.91	32.03	111.50	7.4	4.5	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	CS2(A)	11:44	1.0	Surface	1	2	27.41	7.91	32.03	111.70	7.4	4.6	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	CS2(A)	11:43	3.4	Middle	2	1	27.36	7.88	32.21	110.30	7.3	4.8	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	CS2(A)	11:44	3.4	Middle	2	2	27.35	7.88	32.22	110.40	7.4	4.7	1.5
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	CS2(A)	11:43	5.7	Bottom	3	1	27.34	7.88	32.35	110.20	7.3	5.2	1.7
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	CS2(A)	11:44	5.7	Bottom	3	2	27.38	7.88	32.29	110.90	7.4	5.2	1.3
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	CS(Mf)5	9:36	1.0	Surface	1	1	27.84	7.76	31.74	104.40	7.0	3.7	1.2
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	CS(Mf)5	9:36	1.0	Surface	1	2	27.81	7.73	31.86	103.20	7.0	3.6	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	CS(Mf)5	9:35	6.5	Middle	2	1	27.27	7.69	32.55	101.50	6.8	4.2	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	CS(Mf)5	9:36	6.5	Middle	2	2	27.30	7.70	32.56	99.90	6.7	4.2	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	CS(Mf)5	9:35	11.9	Bottom	3	1	27.26	7.67	32.62	99.70	6.7	4.7	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Ebb	Fine	CS(Mf)5	9:36	11.9	Bottom	3	2	27.33	7.69	32.64	98.40	6.5	4.7	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS5	15:34	1.0	Surface	1	1	27.99	7.77	32.31	109.40	7.4	4.5	2.1
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS5	15:35	1.0	Surface	1	2	28.00	7.75	32.35	108.70	7.3	4.5	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS5	15:35	4.3	Middle	2	1	27.82	7.74	32.63	106.60	7.2	4.8	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS5	15:34	4.3	Middle	2	2	27.77	7.74	32.65	106.80	7.2	5.0	1.7
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS5	15:35	7.5	Bottom	3	1	27.81	7.74	32.64	107.10	7.2	5.2	2.2
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS5	15:34	7.5	Bottom	3	2	27.71	7.74	32.66	107.20	7.3	5.3	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS(Mf)6	15:46	1.0	Surface	1	1	28.06	7.77	32.22	112.40	7.6	4.4	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS(Mf)6	15:46	1.0	Surface	1	2	28.05	7.77	32.24	111.70	7.6	4.4	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS(Mf)6	15:46	2.2	Bottom	3	1	27.99	7.76	32.31	111.20	7.5	5.0	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS(Mf)6	15:46	2.2	Bottom	3	2	27.92	7.76	32.37	111.20	7.5	5.0	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS7	15:57	1.0	Surface	1	1	28.13	7.78	31.99	113.70	7.7	4.1	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS7	15:57	1.0	Surface	1	2	28.09	7.77	32.00	113.50	7.7	4.3	2.5
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS7	15:56	2.3	Bottom	3	1	28.00	7.77	32.21	113.40	7.7	4.5	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS7	15:57	2.3	Bottom	3	2	28.03	7.77	32.15	113.20	7.6	4.4	2.1
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS8(N)	16:30	1.0	Surface	1	1	27.89	7.75	31.90	109.20	7.4	5.3	1.5
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS8(N)	16:30	1.0	Surface	1	2	27.99	7.77	31.84	109.60	7.4	5.4	2.2
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS8(N)	16:30	3.1	Bottom	3	1	27.90	7.74	32.02	108.50	7.3	5.6	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS8(N)	16:30	3.1	Bottom	3	2	27.79	7.73	32.11	108.40	7.3	5.6	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS(Mf)9	16:07	1.0	Surface	1	1	28.11	7.78	31.96	113.20	7.6	4.3	2.2
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS(Mf)9	16:06	1.0	Surface	1	2	28.09	7.77	31.99	112.80	7.6	4.3	2.8
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS(Mf)9	16:06	2.6	Bottom	3	1	28.00	7.75	32.15	112.90	7.6	4.6	1.7
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS(Mf)9	16:07	2.6	Bottom	3	2	28.04	7.77	32.15	112.90	7.6	4.6	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS10(N)	16:30	1.0	Surface	1	1	27.50	7.90	31.79	112.90	7.5	4.7	1.7
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS10(N)	16:30	1.0	Surface	1	2	27.48	7.90	31.81	111.80	7.4	4.8	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS10(N)	16:29	5.3	Middle	2	1	27.36	7.86	32.25	110.70	7.4	4.9	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS10(N)	16:30	5.3	Middle	2	2	27.36	7.86	32.28	110.30	7.3	5.0	2.4
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS10(N)	16:29	9.6	Bottom	3	1	27.40	7.87	32.25	110.20	7.3	5.6	1.5
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	IS10(N)	16:30	9.6	Bottom	3	2	27.37	7.86	32.30	109.40	7.3	5.8	1.7
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR3(N)	15:22	1.0	Surface	1	1	28.10	7.79	32.23	114.60	7.8	5.0	2.2
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR3(N)	15:22	1.0	Surface	1	2	28.11	7.80	32.22	114.70	7.8	4.9	1.5
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR3(N)	15:22	2.2	Bottom	3	1	28.10	7.79	32.25	113.90	7.7	5.3	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR3(N)	15:22	2.2	Bottom	3	2	28.06	7.78	32.30	114.10	7.7	5.2	1.2
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR4(N3)	16:20	1.0	Surface	1	1	27.98	7.77	31.91	110.20	7.5	4.9	1.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR4(N3)	16:20	1.0	Surface	1	2	27.96	7.76	31.98	110.10	7.4	5.0	1.0
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR4(N3)	16:20	2.8	Bottom	3	1	27.61	7.75	32.15	110.60	7.5	5.3	2.1
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR4(N3)	16:20	2.8	Bottom	3	2	27.96	7.75	32.15	110.10	7.4	5.4	1.7
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR5(N)	16:20	1.0	Surface	1	1	27.48	7.90	31.82	112.80	7.5	5.2	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR5(N)	16:19	1.0	Surface	1	2	27.44	7.90	31.87	111.40	7.4	5.2	1.6
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR5(N)	16:19	4.7	Middle	2	1	27.37	7.86	32.21	110.40	7.3	5.4	2.8
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR5(N)	16:19	4.7	Middle	2	2	27.37	7.87	32.20	110.20	7.3	5.5	2.4
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR5(N)	16:19	8.4	Bottom	3	1	27.37	7.86	32.26	111.00	7.4	5.9	4.6
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR5(N)	16:19	8.4	Bottom	3	2	27.37	7.86	32.29	111.00	7.4	5.6	2.9
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR10A(N)	17:16	1.0	Surface	1	1	27.52	7.91	32.44	110.60	7.3	4.1	1.4
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR10A(N)	17:16	1.0	Surface	1	2	27.52	7.90	32.44	110.00	7.3	4.1	1.3
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR10A(N)	17:16	6.7	Middle	2	1	27.41	7.87	32.72	106.70	7.1	4.4	3.0
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR10A(N)	17:15	6.7	Middle	2	2	27.42	7.86	32.72	107.70	7.1	4.4	1.7
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR10A(N)	17:15	12.4	Bottom	3	1	27.42	7.86	32.75	107.30	7.1	4.7	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR10A(N)	17:16	12.4	Bottom	3	2	27.43	7.87	32.69	107.70	7.1	4.6	1.2
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR10B(N2)	17:25	1.0	Surface	1	1	27.54	7.89	32.45	109.20	7.2	4.1	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR10B(N2)	17:26	1.0	Surface	1	2	27.53	7.89	32.45	110.20	7.3	4.1	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR10B(N2)	17:26	3.9	Middle	2	1	27.46	7.87	32.59	108.50	7.2	4.7	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR10B(N2)	17:25	3.9	Middle	2	2	27.44	7.88	32.60	108.30	7.2	4.6	2.3
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR10B(N2)	17:25	6.8	Bottom	3	1	27.45	7.88	32.63	107.70	7.1	4.8	1.4
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	SR10B(N2)	17:26	6.8	Bottom	3	2	27.47	7.87	32.61	108.40	7.2	4.8	1.7
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	CS2(A)	15:34	1.0	Surface	1	1	27.45	7.90	31.82	114.70	7.6	4.7	2.1
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	CS2(A)	15:35	1.0	Surface	1	2	27.46	7.90	31.81	113.90	7.6	4.6	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	CS2(A)	15:35	3.3	Middle	2	1	27.35	7.87	32.14	112.00	7.5	4.9	1.0
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	CS2(A)	15:34	3.3	Middle	2	2	27.34	7.87	32.13	112.50	7.5	5.0	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	CS2(A)	15:34	5.6	Bottom	3	1	27.35	7.86	32.28	112.60	7.5	5.3	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	CS2(A)	15:35	5.6	Bottom	3	2	27.36	7.86	32.25	112.20	7.5	5.4	2.0
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	CS(Mf)5	17:06	1.0	Surface	1	1	27.99	7.79	31.67	105.30	7.1	3.9	1.5
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	CS(Mf)5	17:07	1.0	Surface	1	2	27.98	7.78	31.71	104.60	7.0	3.7	1.8
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	CS(Mf)5	17:07	6.5	Middle	2	1	27.56	7.73	32.42	102.00	6.9	3.9	1.0
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	CS(Mf)5	17:06	6.5	Middle	2	2	27.48	7.74	32.43	102.40	6.9	3.9	1.1
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	CS(Mf)5	17:07	12	Bottom	3	1	27.54	7.73	31.92	101.70	6.8	4.4	1.9
HKLR	HY/2011/03	2023-05-31	Mid-Flood	Fine	CS(Mf)5	17:06	12	Bottom	3	2	27.40	7.74	32.42	101.80	6.9	4.2	2.5













































































