

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	2025-03-03	Mid-Ebb	Fine	ISS	14:20:49	1.0	Surface	1	1	18.16	8.06	32.12	92.90	6.6	2.6	11.0
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	ISS	14:21:25	1.0	Surface	1	2	18.19	8.07	32.11	93.00	6.6	2.5	10.9
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	ISS	14:21:12	4.3	Middle	2	1	18.02	8.04	32.97	91.60	6.5	2.9	8.5
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	ISS	14:20:37	4.3	Middle	2	2	18.00	8.03	33.02	91.10	6.5	2.9	9.2
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	ISS	14:20:28	7.5	Bottom	3	1	17.99	8.03	33.18	90.30	6.5	3.0	13.9
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	ISS	14:21:02	7.5	Bottom	3	2	18.01	8.03	33.15	91.20	6.5	3.1	13.0
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS(MF)6	14:29:06	1.0	Surface	1	1	18.21	8.07	32.17	95.50	6.8	2.7	11.7
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS(MF)6	14:28:48	1.0	Surface	1	2	18.20	8.08	32.14	94.60	6.7	2.7	12.4
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS(MF)6	14:28:57	2.2	Bottom	3	1	18.19	8.07	32.27	94.00	6.7	3.2	10.1
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS(MF)6	14:28:38	2.2	Bottom	3	2	18.14	8.08	32.29	93.00	6.6	3.2	12.0
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS7	14:37:51	1.0	Surface	1	1	18.22	8.08	32.17	95.20	6.8	2.3	11.9
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS7	14:37:34	1.0	Surface	1	2	18.19	8.08	32.19	94.70	6.8	2.5	10.9
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS7	14:37:25	2.3	Bottom	3	1	18.16	8.08	32.31	94.10	6.7	2.7	13.3
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS7	14:37:41	2.3	Bottom	3	2	18.18	8.08	32.27	94.30	6.7	2.6	14.2
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS8(N)	15:10:41	1.0	Surface	1	1	18.19	8.06	32.15	92.50	6.6	2.7	12.7
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS8(N)	15:11:00	1.0	Surface	1	2	18.21	8.07	32.13	93.00	6.6	2.6	13.6
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS8(N)	15:10:50	2.9	Bottom	3	1	18.18	8.06	32.28	92.40	6.6	3.0	12.3
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS8(N)	15:10:32	2.9	Bottom	3	2	18.11	8.05	32.38	91.90	6.6	3.1	11.9
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS(MF)9	14:47:38	1.0	Surface	1	1	18.22	8.08	32.18	94.80	6.8	2.5	11.8
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS(MF)9	14:47:18	1.0	Surface	1	2	18.22	8.08	32.18	94.20	6.7	2.6	11.8
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS(MF)9	14:47:27	2.5	Bottom	3	1	18.20	8.08	32.30	94.20	6.7	2.8	11.4
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS(MF)9	14:47:10	2.5	Bottom	3	2	18.16	8.07	32.31	93.90	6.7	2.8	12.2
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS10(N)	15:19:08	1.0	Surface	1	1	18.09	8.08	31.77	88.20	6.1	2.0	11.6
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS10(N)	15:18:22	1.0	Surface	1	2	18.08	8.08	31.78	87.80	6.1	2.1	10.0
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS10(N)	15:18:07	5.3	Middle	2	1	17.90	8.05	32.81	86.70	6.0	2.4	11.3
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS10(N)	15:18:53	5.3	Middle	2	2	17.89	8.05	32.85	86.90	6.0	2.3	10.2
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS10(N)	15:17:57	9.6	Bottom	3	1	17.89	8.05	32.89	87.00	6.0	2.5	12.4
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	IS10(N)	15:18:43	9.6	Bottom	3	2	17.89	8.05	32.94	86.70	6.0	2.6	11.0
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR3(N)	14:04:44	1.0	Surface	1	1	18.21	8.07	32.07	94.20	6.7	2.7	12.4
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR3(N)	14:05:02	1.0	Surface	1	2	18.21	8.07	32.08	95.10	6.8	2.8	12.3
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR3(N)	14:04:51	2.3	Bottom	3	1	18.19	8.07	32.14	93.70	6.7	2.8	12.0
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR3(N)	14:04:34	2.3	Bottom	3	2	18.17	8.07	32.19	92.80	6.6	2.9	11.6
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR4(N3)	15:02:40	1.0	Surface	1	1	18.19	8.08	32.14	92.80	6.6	2.5	10.4
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR4(N3)	15:02:24	1.0	Surface	1	2	18.20	8.06	32.18	92.30	6.6	2.6	8.9
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR4(N3)	15:02:32	2.8	Bottom	3	1	18.17	8.06	32.28	92.00	6.6	2.8	13.6
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR4(N3)	15:02:15	2.8	Bottom	3	2	17.92	8.05	32.32	91.30	6.5	2.8	14.2
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR5(N)	15:09:38	1.0	Surface	1	1	18.09	8.08	31.72	89.00	6.2	2.0	11.6
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR5(N)	15:08:59	1.0	Surface	1	2	18.06	8.08	31.77	88.60	6.2	2.0	10.6
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR5(N)	15:09:26	4.7	Middle	2	1	17.92	8.06	32.66	87.10	6.1	2.3	13.4
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR5(N)	15:08:47	4.7	Middle	2	2	17.91	8.06	32.64	87.20	6.1	2.3	15.3
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR5(N)	15:09:13	8.3	Bottom	3	1	17.90	8.05	32.98	87.40	6.1	2.7	10.6
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR5(N)	15:08:35	8.3	Bottom	3	2	17.88	8.07	32.97	87.40	6.1	2.7	9.3
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR10A(N)	16:13:27	1.0	Surface	1	1	18.04	8.08	32.70	89.30	6.2	2.0	10.9
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR10A(N)	16:13:40	1.0	Surface	1	2	18.06	8.09	32.68	89.10	6.2	2.0	9.9
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR10A(N)	16:12:22	6.6	Middle	2	1	17.83	8.07	33.70	86.90	6.0	2.3	11.5
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR10A(N)	16:13:08	6.6	Middle	2	2	17.85	8.07	33.66	86.30	6.0	2.2	12.4
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR10A(N)	16:12:10	12.2	Bottom	3	1	17.84	8.09	33.78	87.00	6.0	2.6	11.3
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR10A(N)	16:12:57	12.2	Bottom	3	2	17.87	8.07	33.70	86.80	6.0	2.5	10.7
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR10B(N2)	16:24:34	1.0	Surface	1	1	18.05	8.08	32.74	87.90	6.1	1.8	10.2
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR10B(N2)	16:25:13	1.0	Surface	1	2	18.05	8.08	32.76	88.00	6.1	1.9	12.8
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR10B(N2)	16:24:21	3.7	Middle	2	1	17.92	8.07	33.30	86.90	6.0	2.0	11.6
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR10B(N2)	16:25:01	3.7	Middle	2	2	17.92	8.07	33.28	86.90	6.0	2.1	12.4
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR10B(N2)	16:24:11	6.3	Bottom	3	1	17.90	8.07	33.53	87.00	6.0	2.4	11.1
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	SR10B(N2)	16:24:47	6.3	Bottom	3	2	17.92	8.07	33.49	87.00	6.0	2.4	12.5
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	CS2(A)	14:16:03	1.0	Surface	1	1	18.00	8.09	32.87	92.00	6.4	1.9	13.2
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	CS2(A)	14:16:35	1.0	Surface	1	2	18.02	8.09	31.82	91.60	6.4	1.8	13.4
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	CS2(A)	14:16:23	3.4	Middle	2	1	17.89	8.07	32.68	89.30	6.2	2.2	13.4
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	CS2(A)	14:15:51	3.4	Middle	2	2	17.87	8.09	32.66	89.70	6.3	2.3	14.2
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	CS2(A)	14:15:40	5.7	Bottom	3	1	17.86	8.09	32.91	89.30	6.2	2.6	11.4
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	CS2(A)	14:16:14	5.7	Bottom	3	2	17.89	8.07	32.88	89.40	6.2	2.6	11.5
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	CS(MF)5	15:53:49	1.0	Surface	1	1	18.18	8.10	32.32	89.30	6.4	2.3	9.2
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	CS(MF)5	15:54:29	1.0	Surface	1	2	18.18	8.11	32.34	89.60	6.4	2.2	10.3
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	CS(MF)5	15:54:15	6.3	Middle	2	1	17.80	8.02	33.65	86.70	6.2	2.6	7.7
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	CS(MF)5	15:53:35	6.3	Middle	2	2	17.80	8.03	33.65	86.80	6.2	2.5	6.9
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	CS(MF)5	15:54:04	11.6	Bottom	3	1	17.83	8.04	35.50	85.50	6.1	2.8	10.0
HKLR	HY/2011/03	2025-03-03	Mid-Ebb	Fine	CS(MF)5	15:53:21	11.6	Bottom	3	2	17.75	8.02	33.92	85.30	6.1	2.7	13.8
HKLR	HY/2011/03	2025-03-03	Mid-Flood	Fine	ISS	09:40:48	1.0	Surface	1	1	18.06	8.08	32.25	89.90	6.3	2.6	10.6
HKLR	HY/2011/03	2025-03-03	Mid-Flood	Fine	ISS	09:40:03	1.0	Surface	1	2	18.08	8.09	32.25	90.80	6.4	2.5	8.8
HKLR	HY/2011/03	2025-03-03	Mid-Flood	Fine	ISS	09:39:50	4.3	Middle	2	1	17.82	8.03	33.30	87.20	6.1	2.9	11.2
HKLR	HY/2011/03	2025-03-03	Mid-Flood	Fine	ISS	09:40:35	4.3	Middle	2	2	17.81	8.02	33.28	87.40	6.1	2.9	10.8
HKLR	HY/2011/03	2025-03-03	Mid-Flood	Fine	ISS	09:40:17	7.5	Bottom	3	1	17.77	8.02	33.50	86.00	6.0	3.1	15.7
HKLR	HY/2011/03	2025-03-03	Mid-Flood	Fine	ISS	09:39:39	7.5	Bottom	3	2	17.80	8.02	33.51	86.00	6.0	3.1	15.0
HKLR	HY/2011/03	2025-03-03	Mid-Flood	Fine	IS(MF)6	09:30:42	1.0	Surface	1	1	18.11	8.09	32.17	92.10	6.5	2.4	20.8
HKLR	HY/2011/03	202															

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	2025-03-03	Mid-Flood	Fine	CS2(A)	10:26:57	5.7	Bottom	3	2	17.82	8.09	33.13	87.80	6.1	2.7	12.5
HKLR	HY/2011/03	2025-03-03	Mid-Flood	Fine	CS1(MF)5	08:02:56	1.0	Surface	1	1	18.05	8.09	32.18	90.40	6.4	2.2	16.4
HKLR	HY/2011/03	2025-03-03	Mid-Flood	Fine	CS1(MF)5	08:03:43	1.0	Surface	1	2	18.07	8.09	32.17	90.90	6.4	2.1	16.4
HKLR	HY/2011/03	2025-03-03	Mid-Flood	Fine	CS1(MF)5	08:03:26	6.2	Middle	2	1	17.77	8.07	33.51	87.90	6.2	2.4	18.8
HKLR	HY/2011/03	2025-03-03	Mid-Flood	Fine	CS1(MF)5	08:02:40	6.2	Middle	2	2	17.77	8.06	33.48	88.40	6.2	2.4	14.9
HKLR	HY/2011/03	2025-03-03	Mid-Flood	Fine	CS1(MF)5	08:03:14	11.4	Bottom	3	1	17.76	8.06	33.73	86.20	6.0	2.8	13.1
HKLR	HY/2011/03	2025-03-03	Mid-Flood	Fine	CS1(MF)5	08:02:28	11.4	Bottom	3	2	17.77	8.05	33.71	86.60	6.1	2.6	14.3
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS5	15:58:29	1.0	Surface	1	1	18.23	8.08	32.11	91.80	6.5	2.5	5.5
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS5	15:59:06	1.0	Surface	1	2	18.26	8.09	32.11	91.90	6.5	2.5	4.0
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS5	15:58:52	4.4	Middle	2	1	18.08	8.07	32.84	90.50	6.4	2.8	3.1
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS5	15:58:16	4.4	Middle	2	2	18.05	8.06	32.88	90.10	6.4	2.8	4.4
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS5	15:58:07	7.7	Bottom	3	1	18.04	8.06	33.00	89.60	6.4	3.0	5.3
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS5	15:58:42	7.7	Bottom	3	2	18.07	8.06	32.97	90.40	6.4	3.0	4.3
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(MF)6	16:08:35	1.0	Surface	1	1	18.28	8.08	32.14	94.70	6.7	2.5	4.3
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(MF)6	16:08:15	1.0	Surface	1	2	18.27	8.08	32.12	93.80	6.7	2.5	4.8
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(MF)6	16:08:26	2.2	Bottom	3	1	18.25	8.08	32.23	93.20	6.6	2.9	5.9
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(MF)6	16:08:06	2.2	Bottom	3	2	18.21	8.08	32.25	92.20	6.5	3.0	5.1
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS7	16:18:10	1.0	Surface	1	1	18.30	8.09	32.12	94.30	6.7	2.2	5.0
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS7	16:17:53	1.0	Surface	1	2	18.27	8.09	32.13	93.80	6.7	2.4	4.5
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS7	16:17:44	2.3	Bottom	3	1	18.24	8.09	32.25	93.00	6.6	2.6	4.1
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS7	16:18:00	2.3	Bottom	3	2	18.26	8.09	32.21	93.30	6.6	2.5	5.3
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS8(N)	16:49:44	1.0	Surface	1	1	18.24	8.09	32.09	91.50	6.5	2.7	4.9
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS8(N)	16:50:03	1.0	Surface	1	2	18.27	8.10	32.07	92.10	6.6	2.6	4.8
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS8(N)	16:49:53	2.9	Bottom	3	1	18.23	8.09	32.20	91.40	6.5	2.9	4.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS8(N)	16:49:35	2.9	Bottom	3	2	18.16	8.08	32.19	90.80	6.5	3.0	5.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(MF)9	16:27:07	1.0	Surface	1	1	18.30	8.09	32.12	93.80	6.7	2.4	3.8
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(MF)9	16:26:46	1.0	Surface	1	2	18.29	8.08	32.12	93.20	6.6	2.5	4.7
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(MF)9	16:26:56	2.5	Bottom	3	1	18.27	8.08	32.24	93.20	6.6	2.7	5.1
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(MF)9	16:26:38	2.5	Bottom	3	2	18.24	8.07	32.24	92.90	6.6	2.6	3.9
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(N)	16:33:30	1.0	Surface	1	1	18.09	8.09	31.70	88.00	6.1	2.5	3.1
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(N)	16:34:14	1.0	Surface	1	2	18.12	8.10	31.69	88.60	6.1	2.4	3.4
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(N)	16:33:16	5.2	Middle	2	1	17.91	8.07	32.85	87.00	6.0	2.8	3.3
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(N)	16:34:00	5.2	Middle	2	2	17.91	8.07	32.89	87.10	6.0	2.8	3.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(N)	16:33:05	9.4	Bottom	3	1	17.93	8.07	32.94	87.30	6.0	2.9	3.9
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	IS10(N)	16:33:50	9.4	Bottom	3	2	17.93	8.07	32.97	87.00	6.0	3.0	3.7
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR3(N)	15:45:12	1.0	Surface	1	1	18.29	8.08	32.07	94.50	6.7	2.7	4.5
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR3(N)	15:44:54	1.0	Surface	1	2	18.29	8.08	32.08	93.80	6.7	2.7	3.3
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR3(N)	15:45:01	2.3	Bottom	3	1	18.27	8.08	32.13	93.20	6.6	2.8	4.4
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR3(N)	15:44:42	2.3	Bottom	3	2	18.24	8.08	32.19	92.20	6.4	2.9	3.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR4(N3)	16:40:45	1.0	Surface	1	1	18.26	8.11	32.08	92.10	6.5	2.5	3.8
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR4(N3)	16:40:28	1.0	Surface	1	2	18.26	8.10	32.09	91.70	6.5	2.6	4.4
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR4(N3)	16:40:36	2.8	Bottom	3	1	18.24	8.09	32.22	91.40	6.5	2.8	4.8
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR4(N3)	16:40:18	2.8	Bottom	3	2	18.00	8.08	32.26	90.70	6.4	2.8	4.3
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR5(N)	16:23:32	1.0	Surface	1	1	18.10	8.09	31.66	89.10	6.2	2.2	4.5
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR5(N)	16:22:54	1.0	Surface	1	2	18.08	8.09	31.69	88.80	6.1	2.2	4.0
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR5(N)	16:23:20	4.7	Middle	2	1	17.94	8.07	32.71	87.30	6.0	2.5	2.7
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR5(N)	16:22:42	4.7	Middle	2	2	17.93	8.08	32.69	87.50	6.0	2.6	4.1
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR5(N)	16:23:07	8.3	Bottom	3	1	17.94	8.07	32.99	87.70	6.0	3.1	4.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR5(N)	16:22:30	8.3	Bottom	3	2	17.92	8.08	33.00	87.90	6.1	3.0	3.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR10A(N)	17:29:39	1.0	Surface	1	1	18.01	8.10	32.74	89.80	6.2	2.2	4.0
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR10A(N)	17:28:53	1.0	Surface	1	2	18.04	8.11	32.70	89.40	6.2	2.1	3.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR10A(N)	17:29:20	6.6	Middle	2	1	17.84	8.09	33.70	86.50	5.9	2.4	4.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR10A(N)	17:28:36	6.6	Middle	2	2	17.81	8.10	33.79	87.20	6.0	2.5	3.8
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR10A(N)	17:28:24	12.1	Bottom	3	1	17.82	8.11	33.86	87.10	6.0	2.7	5.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR10A(N)	17:29:10	12.1	Bottom	3	2	17.82	8.09	33.75	86.90	6.0	2.6	4.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR10B(N2)	17:39:34	1.0	Surface	1	1	18.04	8.10	32.78	87.90	6.0	2.0	4.0
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR10B(N2)	17:40:11	1.0	Surface	1	2	18.03	8.10	32.82	88.10	6.1	2.1	3.3
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR10B(N2)	17:39:22	3.6	Middle	2	1	17.92	8.09	33.35	86.90	6.0	2.2	4.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR10B(N2)	17:39:59	3.6	Middle	2	2	17.92	8.09	33.31	87.00	6.0	2.3	3.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR10B(N2)	17:39:11	6.2	Bottom	3	1	17.90	8.09	33.59	87.00	6.0	2.6	4.1
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	SR10B(N2)	17:39:47	6.2	Bottom	3	2	17.93	8.09	33.53	87.10	6.0	2.6	3.8
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	CS2(A)	15:30:07	1.0	Surface	1	1	18.03	8.11	31.79	92.50	6.4	2.1	4.5
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	CS2(A)	15:30:40	1.0	Surface	1	2	18.06	8.11	31.73	91.90	6.4	2.0	3.8
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	CS2(A)	15:30:28	3.3	Middle	2	1	17.83	8.09	32.67	89.60	6.2	2.5	4.3
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	CS2(A)	15:29:57	3.3	Middle	2	2	17.91	8.10	32.69	90.20	6.3	2.6	4.2
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	CS2(A)	15:29:46	5.6	Bottom	3	1	17.91	8.11	32.90	89.80	6.2	2.9	3.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	CS2(A)	15:30:19	5.6	Bottom	3	2	17.94	8.09	32.87	89.80	6.2	2.9	4.9
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	CS1(MF)5	17:31:13	1.0	Surface	1	1	18.26	8.08	32.19	88.50	6.3	2.2	4.6
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	CS1(MF)5	17:31:55	1.0	Surface	1	2	18.25	8.08	32.21	88.90	6.3	2.1	3.8
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	CS1(MF)5	17:31:40	6.3	Middle	2	1	17.87	8.04	33.31	86.10	6.1	2.4	4.1
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	CS1(MF)5	17:30:59	6.3	Middle	2	2	17.86	8.05	33.31	86.20	6.1	2.4	3.8
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	CS1(MF)5	17:31:30	11.6	Bottom	3	1	17.86	8.06	33.10	85.00	6.0	2.6	4.2
HKLR	HY/2011/03	2025-03-05	Mid-Ebb	Fine	CS1(MF)5	17:30:47	11.6	Bottom	3	2	17.81	8.05	33.51	84.80	6.0	2.6	3.2
HKLR	HY/2011/03																

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	2025-04-30	Mid-Flood	Sunny	IS8(N)	07:52:20	1.0	Surface	1	1	26.49	7.94	28.22	76.70	5.8	5.6	9.8
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	IS8(N)	07:52:50	1.0	Surface	1	2	26.38	7.93	28.23	76.60	5.7	5.6	10.0
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	IS8(N)	07:52:08	3.0	Bottom	3	1	26.31	7.94	28.42	76.60	5.7	5.6	9.6
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	IS8(N)	07:52:35	3.0	Bottom	3	2	26.32	7.94	28.48	76.40	5.7	5.6	8.0
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	IS(M)9	08:13:03	1.0	Surface	1	1	26.57	7.94	28.56	76.60	5.8	5.6	8.0
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	IS(M)9	08:13:26	1.0	Surface	1	2	26.57	7.94	28.51	76.60	5.8	5.7	9.7
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	IS(M)9	08:12:44	2.6	Bottom	3	1	26.46	7.95	28.59	75.80	5.7	5.7	7.4
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	IS(M)9	08:13:15	2.6	Bottom	3	2	26.46	7.95	28.24	76.80	5.8	5.6	7.9
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	IS10(N)	08:04:14	1.0	Surface	1	1	26.02	7.89	28.58	80.80	5.9	5.8	7.3
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	IS10(N)	08:04:52	1.0	Surface	1	2	26.05	7.89	28.57	80.70	5.9	5.7	8.8
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	IS10(N)	08:04:02	4.3	Middle	2	1	26.02	7.89	29.08	80.00	5.9	5.7	7.8
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	IS10(N)	08:04:41	4.3	Middle	2	2	26.02	7.89	29.02	80.40	5.9	5.8	7.5
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	IS10(N)	08:03:52	7.6	Bottom	3	1	25.98	7.89	29.00	79.40	5.8	5.7	7.6
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	IS10(N)	08:04:28	7.6	Bottom	3	2	25.98	7.88	28.99	80.00	5.9	5.7	8.5
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR3(N)	08:54:28	1.0	Surface	1	1	26.13	7.93	28.34	77.50	5.8	5.8	9.3
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR3(N)	08:55:07	1.0	Surface	1	2	26.13	7.93	28.30	77.80	5.8	5.8	9.0
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR3(N)	08:54:01	2.0	Bottom	3	1	26.12	7.93	28.62	77.40	5.8	5.9	8.8
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR3(N)	08:54:46	2.0	Bottom	3	2	26.32	7.94	28.45	77.10	5.8	5.8	9.6
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR4(N)3	08:01:58	1.0	Surface	1	1	26.43	7.95	28.32	77.20	5.8	5.7	9.3
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR4(N)3	08:02:30	1.0	Surface	1	2	26.48	7.95	28.29	77.20	5.8	5.7	9.0
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR4(N)3	08:01:49	2.9	Bottom	3	1	26.21	7.94	28.60	76.80	5.8	5.7	8.8
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR4(N)3	08:02:16	2.9	Bottom	3	2	26.41	7.94	28.55	77.10	5.8	5.7	9.3
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR5(N)	08:14:21	1	Surface	1	1	25.93	7.91	29.18	80.50	5.9	5.8	8.0
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR5(N)	08:14:53	1	Surface	1	2	25.98	7.91	29.19	80.50	5.9	5.7	7.8
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR5(N)	08:14:08	4.4	Middle	2	1	25.73	7.90	29.13	79.70	5.9	5.7	7.9
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR5(N)	08:14:41	4.4	Middle	2	2	25.75	7.90	29.16	80.10	5.9	5.8	7.6
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR5(N)	08:13:54	7.8	Bottom	3	1	25.76	7.91	28.76	79.60	5.9	5.7	6.3
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR5(N)	08:14:31	7.8	Bottom	3	2	25.77	7.91	28.71	80.00	5.9	5.8	7.4
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR10A(N)	07:12:59	1	Surface	1	1	25.99	7.91	29.17	80.80	5.9	5.6	7.6
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR10A(N)	07:13:41	1	Surface	1	2	25.99	7.91	29.17	80.70	5.9	5.7	8.1
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR10A(N)	07:12:47	5.9	Middle	2	1	25.74	7.90	29.10	80.60	5.9	5.6	8.6
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR10A(N)	07:13:23	5.9	Middle	2	2	25.70	7.90	29.08	80.30	5.9	5.6	8.3
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR10A(N)	07:12:33	10.8	Bottom	3	1	25.78	7.90	28.65	81.00	5.9	5.7	7.8
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR10A(N)	07:13:09	10.8	Bottom	3	2	25.77	7.90	28.63	80.00	5.8	5.6	7.7
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR10B(N)2	07:03:40	1.0	Surface	1	1	26.28	7.89	29.05	81.60	5.9	5.8	7.3
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR10B(N)2	07:04:20	1.0	Surface	1	2	26.04	7.90	29.13	80.40	5.9	5.8	8.7
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR10B(N)2	07:03:28	3.8	Middle	2	1	26.03	7.89	28.60	80.50	5.9	5.8	7.9
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR10B(N)2	07:04:05	3.8	Middle	2	2	26.07	7.89	28.61	80.30	5.9	5.8	7.8
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR10B(N)2	07:02:37	6.6	Bottom	3	1	26.03	7.89	28.99	80.10	5.9	5.8	8.7
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	SR10B(N)2	07:03:53	6.6	Bottom	3	2	26.04	7.89	29.13	79.90	5.8	5.9	7.4
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	CS2(A)	09:05:15	1	Surface	1	1	25.92	7.92	28.75	80.00	5.9	5.7	7.1
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	CS2(A)	09:05:52	1	Surface	1	2	25.95	7.92	28.70	79.60	5.8	5.7	7.5
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	CS2(A)	09:05:04	3.1	Middle	2	1	25.69	7.91	29.19	79.90	5.8	5.7	8.4
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	CS2(A)	09:05:40	3.1	Middle	2	2	25.69	7.91	29.19	79.50	5.8	5.7	8.5
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	CS2(A)	09:04:43	5.2	Bottom	3	1	25.71	7.92	29.10	79.20	5.8	5.7	8.2
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	CS2(A)	09:05:30	5.2	Bottom	3	2	25.73	7.92	29.08	79.10	5.8	5.8	8.3
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	CS(M)5	07:06:53	1.0	Surface	1	1	26.38	7.95	28.24	75.30	5.6	5.6	9.8
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	CS(M)5	07:07:48	1.0	Surface	1	2	26.55	7.95	28.19	75.10	5.6	5.5	9.9
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	CS(M)5	07:06:32	6.0	Middle	2	1	26.51	7.94	28.85	74.70	5.6	5.6	9.5
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	CS(M)5	07:07:24	6.0	Middle	2	2	26.27	7.93	28.89	75.00	5.6	5.6	10.1
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	CS(M)5	07:05:59	11.0	Bottom	3	1	26.28	7.94	28.86	74.30	5.6	5.6	10.0
HKLR	HY/2011/03	2025-04-30	Mid-Flood	Sunny	CS(M)5	07:07:11	11.0	Bottom	3	2	26.24	7.93	28.91	74.70	5.6	5.6	8.6













































































