

Air Quality Monitoring Data

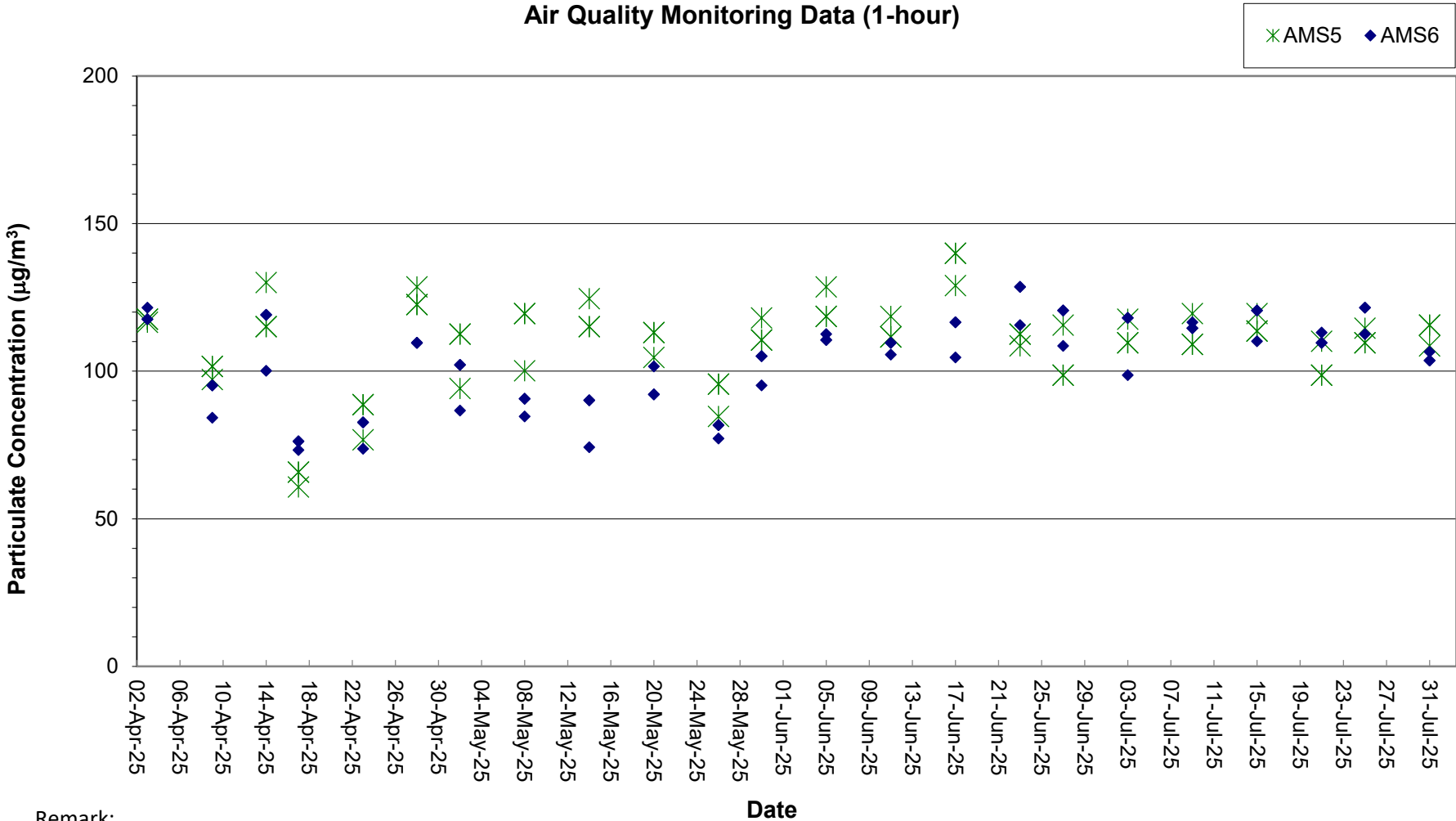
Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2025-07-03	AMS5	13:00	1-hr TSP	118	µg/m3
HKLR	HY/2011/03	2025-07-03	AMS5	14:00	1-hr TSP	110	µg/m3
HKLR	HY/2011/03	2025-07-03	AMS5	15:00	1-hr TSP	110	µg/m3
HKLR	HY/2011/03	2025-07-09	AMS5	13:00	1-hr TSP	120	µg/m3
HKLR	HY/2011/03	2025-07-09	AMS5	14:00	1-hr TSP	109	µg/m3
HKLR	HY/2011/03	2025-07-09	AMS5	15:00	1-hr TSP	109	µg/m3
HKLR	HY/2011/03	2025-07-15	AMS5	13:00	1-hr TSP	120	µg/m3
HKLR	HY/2011/03	2025-07-15	AMS5	14:00	1-hr TSP	114	µg/m3
HKLR	HY/2011/03	2025-07-15	AMS5	15:00	1-hr TSP	114	µg/m3
HKLR	HY/2011/03	2025-07-21	AMS5	13:00	1-hr TSP	110	µg/m3
HKLR	HY/2011/03	2025-07-21	AMS5	14:00	1-hr TSP	99	µg/m3
HKLR	HY/2011/03	2025-07-21	AMS5	15:00	1-hr TSP	99	µg/m3
HKLR	HY/2011/03	2025-07-25	AMS5	13:00	1-hr TSP	115	µg/m3
HKLR	HY/2011/03	2025-07-25	AMS5	14:00	1-hr TSP	110	µg/m3
HKLR	HY/2011/03	2025-07-25	AMS5	15:00	1-hr TSP	110	µg/m3
HKLR	HY/2011/03	2025-07-31	AMS5	08:45	1-hr TSP	109	µg/m3
HKLR	HY/2011/03	2025-07-31	AMS5	09:45	1-hr TSP	116	µg/m3
HKLR	HY/2011/03	2025-07-31	AMS5	10:45	1-hr TSP	116	µg/m3
HKLR	HY/2011/03	2025-07-02	AMS5	08:00	24-hr TSP	25	µg/m3
HKLR	HY/2011/03	2025-07-08	AMS5	08:00	24-hr TSP	43	µg/m3
HKLR	HY/2011/03	2025-07-14	AMS5	08:00	24-hr TSP	34	µg/m3
HKLR	HY/2011/03	2025-07-18	AMS5	08:00	24-hr TSP	46	µg/m3
HKLR	HY/2011/03	2025-07-24	AMS5	08:00	24-hr TSP	44	µg/m3
HKLR	HY/2011/03	2025-07-30	AMS5	08:00	24-hr TSP	45	µg/m3
HKLR	HY/2011/03	2025-07-03	AMS6	08:40	1-hr TSP	99	µg/m3
HKLR	HY/2011/03	2025-07-03	AMS6	09:40	1-hr TSP	118	µg/m3
HKLR	HY/2011/03	2025-07-03	AMS6	10:40	1-hr TSP	118	µg/m3
HKLR	HY/2011/03	2025-07-09	AMS6	08:45	1-hr TSP	117	µg/m3
HKLR	HY/2011/03	2025-07-09	AMS6	09:45	1-hr TSP	115	µg/m3
HKLR	HY/2011/03	2025-07-09	AMS6	10:45	1-hr TSP	115	µg/m3
HKLR	HY/2011/03	2025-07-15	AMS6	08:40	1-hr TSP	110	µg/m3
HKLR	HY/2011/03	2025-07-15	AMS6	09:40	1-hr TSP	121	µg/m3
HKLR	HY/2011/03	2025-07-15	AMS6	10:40	1-hr TSP	121	µg/m3
HKLR	HY/2011/03	2025-07-21	AMS6	08:00	1-hr TSP	113	µg/m3
HKLR	HY/2011/03	2025-07-21	AMS6	09:00	1-hr TSP	110	µg/m3
HKLR	HY/2011/03	2025-07-21	AMS6	10:00	1-hr TSP	110	µg/m3
HKLR	HY/2011/03	2025-07-25	AMS6	08:40	1-hr TSP	113	µg/m3
HKLR	HY/2011/03	2025-07-25	AMS6	09:40	1-hr TSP	122	µg/m3
HKLR	HY/2011/03	2025-07-25	AMS6	10:40	1-hr TSP	122	µg/m3
HKLR	HY/2011/03	2025-07-31	AMS6	13:00	1-hr TSP	107	µg/m3
HKLR	HY/2011/03	2025-07-31	AMS6	14:00	1-hr TSP	104	µg/m3
HKLR	HY/2011/03	2025-07-31	AMS6	15:00	1-hr TSP	104	µg/m3
HKLR	HY/2011/03	2025-07-02	AMS6	08:00	24-hr TSP	15	µg/m3
HKLR	HY/2011/03	2025-07-08	AMS6	08:00	24-hr TSP	29	µg/m3
HKLR	HY/2011/03	2025-07-14	AMS6	08:00	24-hr TSP	27	µg/m3
HKLR	HY/2011/03	2025-07-18	AMS6	08:00	24-hr TSP	45	µg/m3
HKLR	HY/2011/03	2025-07-25	AMS6	08:00	24-hr TSP	48	µg/m3
HKLR	HY/2011/04	2025-07-30	AMS6	09:00	24-hr TSP	39	µg/m4

Remarks:

1) The existing air quality monitoring location AMS6 - Dragonair / CNAC (Group) Building (HKIA) was handed over to Airport Authority Hong Kong on 31 March 2021. 1hr and 24 hr air quality monitoring at AMS6 was temporarily suspended starting from 1 April 2021.

2) Due to malfunction of equipment, the 24-hour TSP monitoring scheduled for 24 July 2025 at AMS6 – Dragonair/CNAC (Group) Building (HKIA) was rescheduled to 25 July 2025.

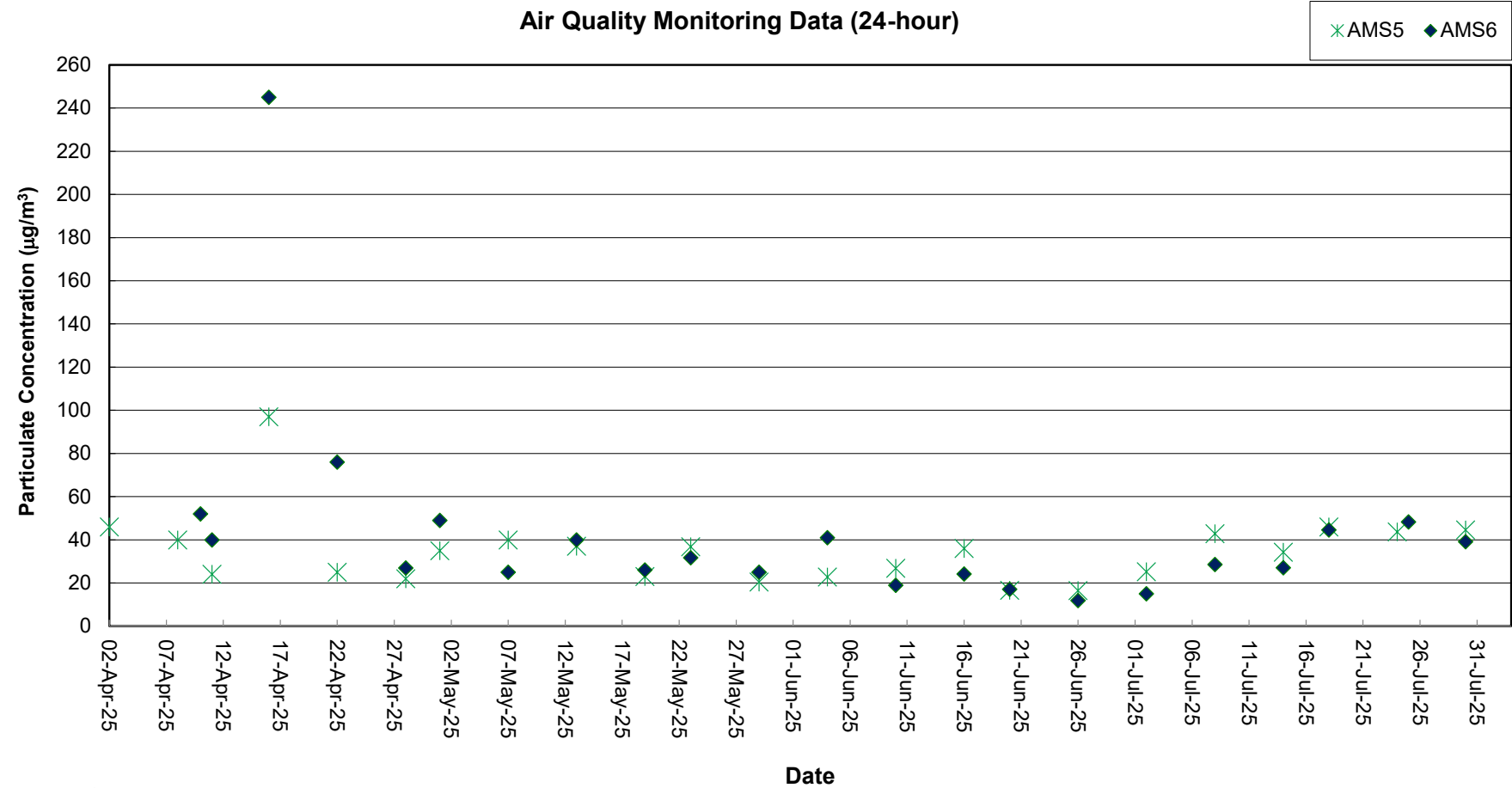
Graphical Plot of 1-hour TSP at AMS5 and AMS6



Remark:

1) The existing air quality monitoring location AMS6 - Dragonair / CNAC (Group) Building (HKIA) was handed over to Airport Authority Hong Kong on 31 March 2021. 1-hr TSP monitoring at AMS6 was temporarily suspended from 1 April 2021 to 31 July 2024 and restarted from 7 August 2024.

Graphical Plot of 24-hour TSP at AMS5 and AMS6



Remarks:

- 1) The existing air quality monitoring location AMS6 - Dragonair / CNAC (Group) Building (HKIA) was handed over to Airport Authority Hong Kong on 31 March 2021. 24-hr TSP monitoring at AMS6 was temporarily suspended starting from 1 April 2021 to 31 July 2024 and restarted from 7 August 2024.
- 2) Due to malfunction of equipment, the 24-hour TSP monitoring scheduled for 24 July 2025 at AMS6 – Dragonair/CNAC (Group) Building (HKIA) was rescheduled to 25 July 2025.

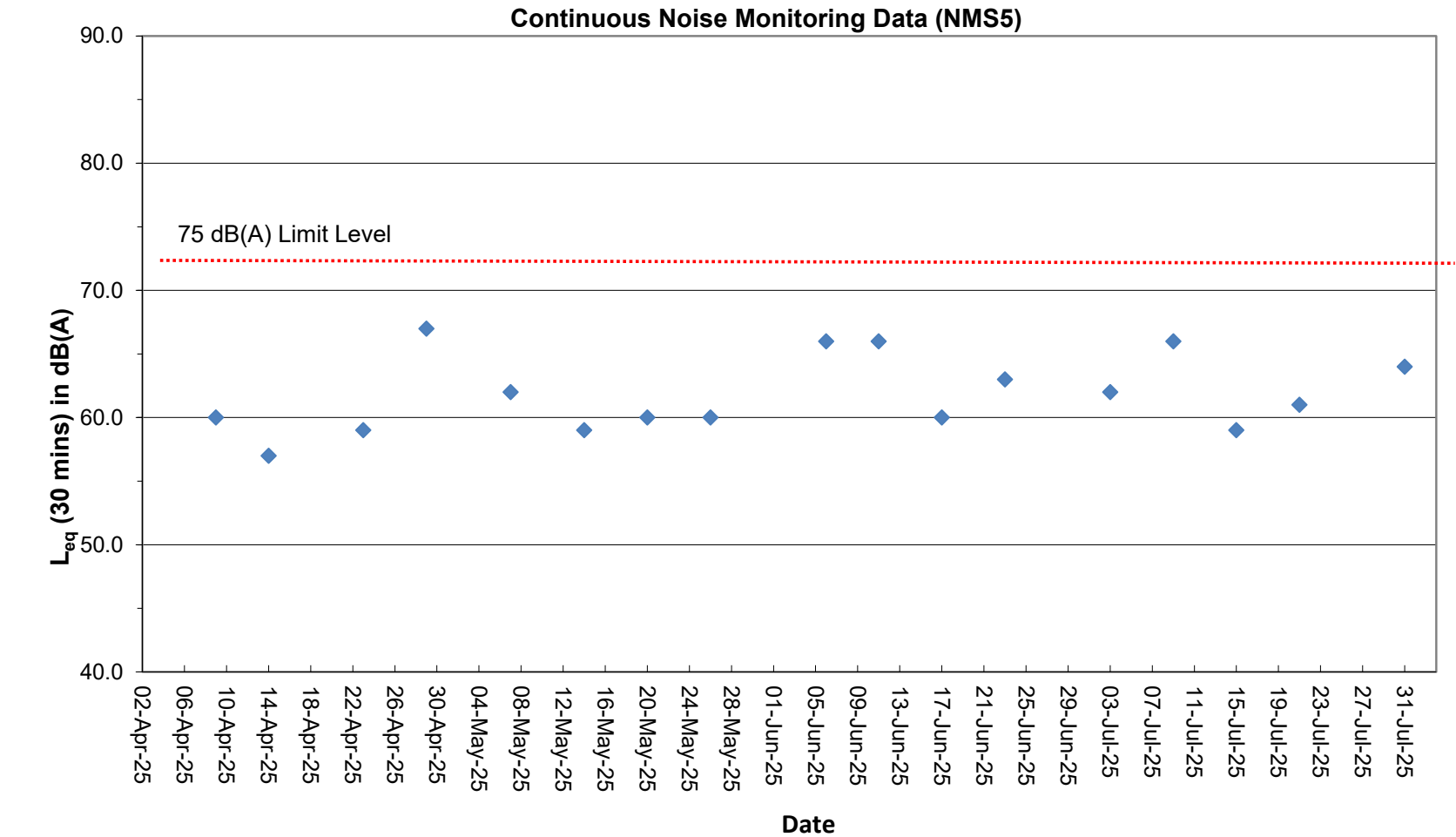
Noise Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*		Unit
HKLR	HY/2011/03	2025-07-03	NMS5	13:00	<5	Leq:	59.6	Leq:	59.5	Leq:	59.4	Leq:	58.0	Leq:	61.0	Leq:	57.7	Leq:	62	dB(A)
						L10:	60.1	L10:	61.4	L10:	61.7	L10:	60.4	L10:	60.7	L10:	60.8	L10:	64	
						L90:	52.8	L90:	54.3	L90:	55.1	L90:	53.3	L90:	50.3	L90:	52.1	L90:	56	
HKLR	HY/2011/03	2025-07-09	NMS5	13:10	<5	Leq:	55.7	Leq:	60.3	Leq:	59.4	Leq:	62.4	Leq:	63.3	Leq:	67.3	Leq:	66	dB(A)
						L10:	52.3	L10:	64.2	L10:	62.8	L10:	64.4	L10:	65.7	L10:	67.5	L10:	67	
						L90:	57.5	L90:	54.0	L90:	55.8	L90:	55.4	L90:	59.2	L90:	61.3	L90:	61	
HKLR	HY/2011/03	2025-07-15	NMS5	13:00	<5	Leq:	56.2	Leq:	55.8	Leq:	57.0	Leq:	55.1	Leq:	57.5	Leq:	55.2	Leq:	59	dB(A)
						L10:	57.9	L10:	59.2	L10:	60.0	L10:	57.6	L10:	57.9	L10:	56.1	L10:	61	
						L90:	51.4	L90:	50.4	L90:	52.2	L90:	51.5	L90:	50.2	L90:	50.2	L90:	54	
HKLR	HY/2011/03	2025-07-21	NMS5	13:00	<5	Leq:	58.5	Leq:	57.3	Leq:	57.5	Leq:	57.9	Leq:	57.7	Leq:	57.5	Leq:	61	dB(A)
						L10:	60.4	L10:	59.1	L10:	59.4	L10:	59.1	L10:	59.2	L10:	58.8	L10:	62	
						L90:	56.0	L90:	55.3	L90:	55.7	L90:	55.6	L90:	56.0	L90:	54.2	L90:	59	
HKLR	HY/2011/03	2025-07-31	NMS5	11:30	<5	Leq:	63.6	Leq:	60.9	Leq:	60.1	Leq:	59.4	Leq:	59.0	Leq:	60.1	Leq:	64	dB(A)
						L10:	66.5	L10:	64.1	L10:	63.5	L10:	62.9	L10:	62.4	L10:	63.4	L10:	67	
						L90:	56.1	L90:	54.8	L90:	54.2	L90:	51.9	L90:	52.6	L90:	54.5	L90:	57	

Remark:

(1)* A free field correction of +3 dB(A) was applied to the measured noise level.

Graphical Plot of Noise Levels at NMS5



Remarks:
(1) A free field correction of +3 dB(A) was applied to the measured noise level.

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	2025-07-02	Mid-Ebb	Fine	ISS	06:27:24	1	Surface	1	1	28.23	8.14	22.76	111.1	8.1	3.1	2.2
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	ISS	06:26:43	1	Surface	1	2	28.24	8.15	22.73	112.1	8.2	3.1	2.2
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	ISS	06:27:11	4.2	Middle	2	1	28.13	8.13	23.07	109.2	8.0	3.4	1.3
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	ISS	06:26:31	4.2	Middle	2	2	28.13	8.13	23.06	108.9	8.0	3.4	1.3
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	ISS	06:26:56	7.4	Bottom	3	1	28.11	8.12	23.10	108.6	7.9	3.5	2.2
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	ISS	06:26:20	7.4	Bottom	3	2	28.13	8.13	23.10	108.0	7.9	3.5	2.2
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS(MF)6	06:17:24	1	Surface	1	1	28.25	8.16	22.73	113.6	8.3	3.1	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS(MF)6	06:17:06	1	Surface	1	2	28.25	8.16	22.72	112.9	8.2	3.1	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS(MF)6	06:17:14	2.2	Bottom	3	1	28.22	8.15	22.79	112.9	8.2	3.3	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS(MF)6	06:16:51	2.2	Bottom	3	2	28.24	8.15	22.83	111.1	8.1	3.3	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS7	06:08:36	1	Surface	1	1	28.29	8.16	22.69	112.5	8.2	3.3	2.7
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS7	06:08:19	1	Surface	1	2	28.27	8.16	22.71	111.7	8.1	3.4	2.7
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS7	06:08:26	2.3	Bottom	3	1	28.26	8.15	22.75	111.8	8.2	3.5	2.3
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS7	06:08:09	2.3	Bottom	3	2	28.25	8.15	22.77	111.4	8.1	3.5	2.3
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS8(N)	05:35:15	1	Surface	1	1	28.30	8.15	22.62	112.3	8.2	2.8	2.9
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS8(N)	05:35:45	1	Surface	1	2	28.28	8.15	22.62	113.6	8.3	2.6	2.9
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS8(N)	05:35:24	3.1	Bottom	3	1	28.25	8.14	22.79	112.6	8.2	3.2	3.6
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS8(N)	05:35:05	3.1	Bottom	3	2	28.24	8.15	22.81	111.0	8.1	3.4	3.6
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS(MF)9	05:59:08	1	Surface	1	1	28.28	8.17	22.68	113.0	8.3	2.8	4.0
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS(MF)9	05:59:26	1	Surface	1	2	28.28	8.16	22.68	114.0	8.3	2.8	4.0
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS(MF)9	05:58:57	2.6	Bottom	3	1	28.24	8.16	22.76	111.5	8.1	3.0	2.1
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS(MF)9	05:59:16	2.6	Bottom	3	2	28.25	8.15	22.75	113.3	8.3	3.0	2.1
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS10(N)	06:06:20	1	Surface	1	1	27.97	8.13	22.55	113.6	8.3	2.4	1.4
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS10(N)	06:07:00	1	Surface	1	2	28.00	8.14	22.56	115.0	8.4	2.4	1.4
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS10(N)	06:06:46	5.4	Middle	2	1	28.01	8.13	22.84	110.8	8.1	2.7	1.3
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS10(N)	06:06:09	5.4	Middle	2	2	28.00	8.12	22.83	110.1	8.0	2.8	1.3
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS10(N)	06:06:36	9.7	Bottom	3	1	28.02	8.12	22.85	109.4	8.0	3.2	1.2
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	IS10(N)	06:05:57	9.7	Bottom	3	2	28.00	8.12	22.86	110.1	8.0	3.1	1.2
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR3(N)	06:37:03	1	Surface	1	1	28.24	8.15	22.76	111.0	8.1	3.0	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR3(N)	06:37:20	1	Surface	1	2	28.24	8.15	22.74	111.8	8.2	2.9	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR3(N)	06:37:11	2.2	Bottom	3	1	28.23	8.15	22.84	111.1	8.1	3.2	2.2
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR3(N)	06:36:52	2.2	Bottom	3	2	28.22	8.14	22.83	110.4	8.0	3.2	2.2
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR4(N3)	05:44:28	1	Surface	1	1	28.28	8.14	22.66	113.5	8.3	2.6	3.9
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR4(N3)	05:44:12	1	Surface	1	2	28.26	8.15	22.65	113.2	8.3	2.7	3.9
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR4(N3)	05:44:20	2.8	Bottom	3	1	28.23	8.15	22.77	113.0	8.3	2.8	2.7
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR4(N3)	05:43:59	2.8	Bottom	3	2	28.21	8.14	22.80	112.3	8.2	2.8	2.7
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR5(N)	06:17:49	1	Surface	1	1	28.09	8.14	22.65	109.7	8.0	2.4	1.5
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR5(N)	06:17:05	1	Surface	1	2	28.09	8.14	22.65	110.0	8.0	2.5	1.5
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR5(N)	06:16:52	4.3	Middle	2	1	28.03	8.13	22.85	108.5	7.9	2.9	3.0
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR5(N)	06:17:35	4.3	Middle	2	2	28.03	8.13	22.84	108.3	7.9	3.0	3.0
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR5(N)	06:16:40	7.6	Bottom	3	1	28.01	8.13	22.90	108.3	7.9	3.2	1.9
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR5(N)	06:17:21	7.6	Bottom	3	2	28.02	8.13	22.89	107.9	7.8	3.3	1.9
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR10A(N)	05:13:15	1	Surface	1	1	28.21	8.15	22.86	109.2	7.9	2.4	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR10A(N)	05:12:34	1	Surface	1	2	28.22	8.15	22.85	110.8	8.0	2.3	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR10A(N)	05:12:19	6.6	Middle	2	1	28.13	8.13	23.08	108.8	7.9	2.7	1.5
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR10A(N)	05:12:58	6.6	Middle	2	2	28.13	8.13	23.08	107.3	7.8	2.6	1.5
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR10A(N)	05:12:09	12.2	Bottom	3	1	28.14	8.13	23.10	108.1	7.8	3.0	1.4
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR10A(N)	05:12:48	12.2	Bottom	3	2	28.15	8.13	23.10	107.0	7.7	3.0	1.4
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR10B(N2)	05:03:28	1	Surface	1	1	28.19	8.16	22.85	113.6	8.2	2.5	2.1
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR10B(N2)	05:02:46	1	Surface	1	2	28.21	8.16	22.85	114.1	8.3	2.6	2.1
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR10B(N2)	05:02:32	3.7	Middle	2	1	28.14	8.14	23.02	110.8	8.0	2.8	2.7
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR10B(N2)	05:03:11	3.7	Middle	2	2	28.15	8.17	23.01	109.0	7.9	2.6	2.7
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR10B(N2)	05:02:22	6.3	Bottom	3	1	28.09	8.13	23.09	109.2	7.9	3.1	2.3
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	SR10B(N2)	05:03:00	6.3	Bottom	3	2	28.14	8.16	23.08	108.3	7.8	3.1	2.3
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	CS2(A)	07:10:16	1	Surface	1	1	27.81	8.16	22.66	113.9	8.3	2.9	2.1
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	CS2(A)	07:09:39	1	Surface	1	2	27.81	8.16	22.68	115.2	8.4	2.8	2.1
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	CS2(A)	07:10:05	3.4	Middle	2	1	27.76	8.15	22.87	112.1	8.2	3.1	1.5
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	CS2(A)	07:09:27	3.4	Middle	2	2	27.77	8.15	22.86	113.1	8.3	3.2	1.5
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	CS2(A)	07:09:16	5.7	Bottom	3	1	27.75	8.15	22.95	111.9	8.2	3.5	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	CS2(A)	07:09:56	5.7	Bottom	3	2	27.75	8.15	22.94	111.7	8.2	3.7	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	CS(MF)5	04:56:52	1	Surface	1	1	28.24	8.14	22.62	112.6	8.3	2.4	1.9
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	CS(MF)5	04:56:07	1	Surface	1	2	28.22	8.13	22.64	112.4	8.2	2.3	1.9
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	CS(MF)5	04:56:36	6.3	Middle	2	1	28.09	8.13	23.04	110.3	8.1	2.6	1.4
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	CS(MF)5	04:55:53	6.3	Middle	2	2	28.08	8.12	23.04	110.1	8.1	2.7	1.4
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	CS(MF)5	04:56:23	11.6	Bottom	3	1	28.05	8.12	23.16	109.2	8.0	3.2	1.9
HKLR	HY/2011/03	2025-07-02	Mid-Ebb	Fine	CS(MF)5	04:55:40	11.6	Bottom	3	2	28.07	8.12	23.16	108.5	8.0	3.2	1.9
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	ISS	10:11:47	1	Surface	1	1	28.30	8.15	22.95	113.4	8.3	3.2	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	ISS	10:12:24	1	Surface	1	2	28.31	8.15	22.91	113.3	8.3	3.2	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	ISS	10:11:36	4.4	Middle	2	1	28.19	8.13	23.18	112.0	8.2	3.6	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	ISS	10:12:11	4.4	Middle	2	2	28.20	8.13	23.15	112.1	8.2	3.5	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	ISS	10:11:26	7.7	Bottom	3	1	28.18	8.13	23.24	111.2	8.1	3.7	2.7
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	ISS	10:12:02	7.7	Bottom	3	2	28.20	8.13	23.22	111.7	8.2	3.7	2.7
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	IS(MF)6	10:21:56	1	Surface	1	1	28.29	8.15	22.84	117.2	8.6	3.2	2.6
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	IS(MF)6	10:21:40	1	Surface	1	2	28.30	8.16	22.83	115.9	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	2025-07-02	Mid-Flood	Fine	SR10B(N2)	11:58:10	1	Surface	1	2	28.31	8.14	23.00	110.5	8.0	2.3	1.4
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	SR10B(N2)	11:58:40	3.8	Middle	2	1	28.22	8.12	23.19	108.1	7.8	2.4	3.0
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	SR10B(N2)	11:57:59	3.8	Middle	2	2	28.24	8.13	23.18	108.2	7.8	2.3	3.0
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	SR10B(N2)	11:57:49	6.5	Bottom	3	1	28.25	8.13	23.21	108.1	7.8	2.6	2.7
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	SR10B(N2)	11:58:21	6.5	Bottom	3	2	28.26	8.13	23.19	108.0	7.8	2.5	2.7
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	CS2(A)	09:46:30	1	Surface	1	1	27.91	8.13	22.61	116.0	8.5	2.8	1.7
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	CS2(A)	09:45:58	1	Surface	1	2	27.90	8.13	22.60	117.2	8.6	2.8	1.7
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	CS2(A)	09:46:19	3.4	Middle	2	1	27.83	8.12	22.86	113.2	8.3	3.4	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	CS2(A)	09:45:47	3.4	Middle	2	2	27.82	8.11	22.86	114.4	8.4	3.5	1.8
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	CS2(A)	09:45:34	5.8	Bottom	3	1	27.83	8.10	22.95	113.6	8.3	3.7	1.4
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	CS2(A)	09:46:11	5.8	Bottom	3	2	27.83	8.11	22.92	112.9	8.2	3.7	1.4
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	CS(MF)5	11:52:03	1	Surface	1	1	28.32	8.16	22.99	111.5	8.2	2.5	1.6
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	CS(MF)5	11:51:20	1	Surface	1	2	28.31	8.16	22.97	111.7	8.2	2.5	1.6
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	CS(MF)5	11:51:48	6.4	Middle	2	1	28.14	8.13	23.41	108.8	8.0	2.8	1.6
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	CS(MF)5	11:51:05	6.4	Middle	2	2	28.10	8.13	23.43	108.6	8.0	2.9	1.6
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	CS(MF)5	11:51:37	11.8	Bottom	3	1	28.07	8.13	23.26	108.5	8.0	3.2	2.2
HKLR	HY/2011/03	2025-07-02	Mid-Flood	Fine	CS(MF)5	11:50:50	11.8	Bottom	3	2	28.06	8.13	23.51	107.5	7.9	3.2	2.2
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS5	09:00:26	1	Surface	1	1	28.90	8.24	21.15	125.3	8.7	3.4	4.6
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS5	09:01:15	1	Surface	1	2	28.77	8.25	21.01	124.9	8.7	3.4	4.6
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS5	09:00:12	4.2	Middle	2	1	28.89	8.24	21.61	125.2	8.7	3.5	5.0
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS5	09:00:50	4.2	Middle	2	2	28.91	8.24	21.60	123.9	8.7	3.5	5.0
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS5	08:59:48	7.4	Bottom	3	1	28.81	8.24	21.65	125.1	8.7	3.5	5.7
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS5	09:00:36	7.4	Bottom	3	2	28.63	8.24	21.65	123.4	8.6	3.5	5.7
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS(MF)6	08:48:25	1	Surface	1	1	28.88	8.25	21.33	122.2	8.6	3.4	4.8
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS(MF)6	08:48:56	1	Surface	1	2	28.93	8.25	21.28	122.2	8.6	3.4	4.8
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS(MF)6	08:48:15	2	Bottom	3	1	28.66	8.26	21.36	121.4	8.5	3.4	5.3
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS(MF)6	08:48:35	2	Bottom	3	2	28.86	8.26	21.01	122.4	8.6	3.4	5.3
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS7	08:40:04	1	Surface	1	1	28.94	8.27	21.09	122.8	8.6	3.4	5.9
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS7	08:40:31	1	Surface	1	2	28.83	8.27	21.06	122.8	8.6	3.4	5.9
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS7	08:39:41	2	Bottom	3	1	28.76	8.26	21.37	122.4	8.6	3.4	4.4
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS7	08:40:19	2	Bottom	3	2	28.77	8.26	21.32	122.7	8.6	3.4	4.4
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS8(N)	08:08:29	1	Surface	1	1	29.02	8.23	21.15	123.4	8.6	3.2	5.1
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS8(N)	08:09:05	1	Surface	1	2	29.02	8.23	21.07	123.2	8.6	3.3	5.1
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS8(N)	08:08:25	3.1	Bottom	3	1	28.91	8.22	21.40	123.3	8.6	3.3	6.0
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS8(N)	08:08:51	3.1	Bottom	3	2	28.91	8.22	21.36	123.0	8.6	3.2	6.0
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS(MF)9	08:29:00	1	Surface	1	1	29.02	8.25	20.99	122.3	8.5	3.3	5.6
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS(MF)9	08:29:25	1	Surface	1	2	29.04	8.24	21.00	122.2	8.5	3.3	5.6
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS(MF)9	08:28:41	2.5	Bottom	3	1	28.93	8.25	21.19	122.2	8.5	3.3	6.0
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS(MF)9	08:29:10	2.5	Bottom	3	2	28.96	8.25	21.25	122.0	8.5	3.4	6.0
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS10(N)	08:08:26	1	Surface	1	1	28.20	8.24	21.55	119.3	8.4	2.9	5.9
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS10(N)	08:09:06	1	Surface	1	2	28.25	8.24	21.63	119.3	8.4	2.8	5.9
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS10(N)	08:08:15	4.4	Middle	2	1	28.00	8.23	21.10	118.5	8.4	2.8	6.3
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS10(N)	08:08:54	4.4	Middle	2	2	28.02	8.23	21.11	118.9	8.4	2.9	6.3
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS10(N)	08:08:05	7.8	Bottom	3	1	28.03	8.24	21.49	118.4	8.4	2.8	5.9
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	IS10(N)	08:08:41	7.8	Bottom	3	2	28.04	8.24	21.63	118.8	8.4	2.9	5.9
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR3(N)	09:10:42	1	Surface	1	1	28.58	8.25	21.14	121.2	8.5	3.6	6.3
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR3(N)	09:11:20	1	Surface	1	2	28.58	8.25	21.14	121.2	8.5	3.6	6.3
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR3(N)	09:10:17	2	Bottom	3	1	28.57	8.25	21.31	120.8	8.4	3.7	6.8
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR3(N)	09:11:02	2	Bottom	3	2	28.77	8.26	21.40	121.8	8.5	3.6	6.8
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR4(N3)	08:19:13	1	Surface	1	1	29.01	8.24	21.04	122.4	8.5	3.2	5.4
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR4(N3)	08:19:49	1	Surface	1	2	29.00	8.24	21.02	122.2	8.5	3.1	5.4
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR4(N3)	08:19:03	2.8	Bottom	3	1	28.94	8.24	21.00	122.4	8.5	3.2	6.1
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR4(N3)	08:19:34	2.8	Bottom	3	2	28.94	8.24	21.37	122.1	8.5	3.2	6.1
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR5(N)	08:18:27	1	Surface	1	1	28.55	8.22	21.25	120.4	8.4	2.9	5.4
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR5(N)	08:19:08	1	Surface	1	2	28.31	8.23	21.20	119.2	8.4	2.9	5.4
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR5(N)	08:18:16	4.4	Middle	2	1	28.30	8.22	21.69	119.3	8.4	2.9	5.2
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR5(N)	08:18:49	4.4	Middle	2	2	28.34	8.22	21.69	119.1	8.4	2.9	5.2
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR5(N)	08:18:02	7.8	Bottom	3	1	28.30	8.22	21.60	118.9	8.4	2.9	5.5
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR5(N)	08:18:39	7.8	Bottom	3	2	28.31	8.22	21.58	118.7	8.3	3.0	5.5
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR10A(N)	07:16:07	1	Surface	1	1	28.29	8.22	21.08	119.6	8.4	2.9	6.2
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR10A(N)	07:16:47	1	Surface	1	2	28.32	8.22	21.07	119.5	8.4	2.8	6.2
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR10A(N)	07:15:54	5.9	Middle	2	1	28.29	8.22	21.58	118.8	8.4	2.8	6.5
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR10A(N)	07:16:30	5.9	Middle	2	2	28.29	8.22	21.52	119.2	8.4	2.9	6.5
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR10A(N)	07:15:40	10.8	Bottom	3	1	28.25	8.22	21.50	118.2	8.3	2.8	7.1
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR10A(N)	07:16:16	10.8	Bottom	3	2	28.25	8.21	21.49	118.8	8.4	2.8	7.1
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR10B(N2)	07:06:58	1	Surface	1	1	28.26	8.24	21.67	119.6	8.4	2.7	6.9
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR10B(N2)	07:07:38	1	Surface	1	2	28.26	8.24	21.67	119.5	8.4	2.8	6.9
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR10B(N2)	07:06:47	3.9	Middle	2	1	28.01	8.23	21.60	119.4	8.4	2.7	5.0
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR10B(N2)	07:07:24	3.9	Middle	2	2	27.97	8.23	21.58	119.1	8.4	2.7	5.0
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR10B(N2)	07:05:43	6.8	Bottom	3	1	28.05	8.23	21.15	119.8	8.4	2.8	5.2
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	SR10B(N2)	07:07:12	6.8	Bottom	3	2	28.04	8.23	21.13	118.8	8.3	2.7	5.2
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	CS2(A)	09:21:23	1	Surface	1	1	28.32	8.25	21.64	119.3	8.4	3.0	6.9
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	CS2(A)	09:21:57	1	Surface	1	2	28.33	8.25	21.65	119.3	8.4	2.9	6.9
HKLR	HY/2011/03	2025-07-04	Mid-Ebb	Sunny	CS2(A)	09:21:09	3.1	Middle	2	1	28.32	8.24	21.68	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	2025-07-04	Mid-Flood	Sunny	SR4(N3)	13:58:56	1	Surface	1	1	28.88	8.26	21.20	123.5	8.6	3.3	4.3
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR4(N3)	13:59:38	1	Surface	1	2	28.87	8.26	21.20	123.3	8.6	3.3	4.3
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR4(N3)	13:58:42	2.8	Bottom	3	1	28.86	8.25	21.35	123.4	8.6	3.3	5.1
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR4(N3)	13:59:12	2.8	Bottom	3	2	28.82	8.25	21.39	123.5	8.6	3.3	5.1
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR5(N)	13:52:05	1	Surface	1	1	28.19	8.27	21.68	118.8	8.4	2.9	4.7
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR5(N)	13:52:35	1	Surface	1	2	28.22	8.27	21.69	118.4	8.3	2.9	4.7
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR5(N)	13:51:55	4.2	Middle	2	1	27.96	8.26	21.63	118.7	8.3	3.0	4.5
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR5(N)	13:52:27	4.2	Middle	2	2	27.96	8.26	21.66	118.3	8.3	3.0	4.5
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR5(N)	13:51:39	7.4	Bottom	3	1	27.98	8.27	21.26	118.0	8.3	3.0	4.6
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR5(N)	13:52:17	7.4	Bottom	3	2	28.00	8.27	21.21	117.9	8.3	2.9	4.6
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR10A(N)	15:02:08	1	Surface	1	1	28.32	8.25	21.54	118.9	8.4	2.9	4.9
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR10A(N)	15:02:41	1	Surface	1	2	28.32	8.24	21.57	118.6	8.3	2.9	4.9
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR10A(N)	15:01:58	5.7	Middle	2	1	28.32	8.24	21.15	118.8	8.4	2.9	5.3
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR10A(N)	15:02:30	5.7	Middle	2	2	28.32	8.24	21.11	118.3	8.3	2.9	5.3
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR10A(N)	15:01:32	10.4	Bottom	3	1	28.31	8.24	21.63	119.6	8.4	2.8	5.8
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR10A(N)	15:02:21	10.4	Bottom	3	2	28.31	8.24	21.62	118.1	8.3	2.9	5.8
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR10B(N2)	15:11:57	1	Surface	1	1	28.32	8.25	21.69	119.6	8.4	2.8	5.2
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR10B(N2)	15:13:10	1	Surface	1	2	28.29	8.25	21.69	119.4	8.4	2.8	5.2
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR10B(N2)	15:11:50	3.8	Middle	2	1	28.03	8.24	21.64	119.6	8.4	2.8	5.9
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR10B(N2)	15:12:38	3.8	Middle	2	2	28.01	8.24	21.63	119.2	8.4	2.8	5.9
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR10B(N2)	15:11:23	6.6	Bottom	3	1	28.09	8.25	21.12	119.0	8.4	2.8	5.8
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	SR10B(N2)	15:12:14	6.6	Bottom	3	2	28.02	8.25	21.00	118.8	8.4	2.9	5.8
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	CS2(A)	12:56:20	1	Surface	1	1	28.21	8.26	21.10	119.7	8.4	2.8	5.2
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	CS2(A)	12:56:47	1	Surface	1	2	28.22	8.26	21.14	119.2	8.4	2.8	5.2
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	CS2(A)	12:56:10	3.1	Middle	2	1	27.95	8.25	21.59	119.3	8.4	2.8	5.4
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	CS2(A)	12:56:39	3.1	Middle	2	2	27.96	8.25	21.61	118.0	8.3	2.8	5.4
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	CS2(A)	12:55:55	5.2	Bottom	3	1	28.00	8.25	21.59	118.9	8.4	2.8	4.6
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	CS2(A)	12:56:27	5.2	Bottom	3	2	28.02	8.25	21.65	118.0	8.3	2.8	4.6
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	CS(MF)5	14:58:57	1	Surface	1	1	28.83	8.25	21.21	122.2	8.5	3.3	4.6
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	CS(MF)5	15:00:01	1	Surface	1	2	28.90	8.26	21.28	122.8	8.6	3.4	4.6
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	CS(MF)5	14:58:45	6.1	Middle	2	1	28.64	8.25	21.72	121.5	8.5	3.4	5.8
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	CS(MF)5	14:59:25	6.1	Middle	2	2	28.65	8.25	21.17	122.5	8.5	3.4	5.8
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	CS(MF)5	14:58:26	11.2	Bottom	3	1	28.61	8.25	21.71	121.4	8.5	3.3	5.0
HKLR	HY/2011/03	2025-07-04	Mid-Flood	Sunny	CS(MF)5	14:59:11	11.2	Bottom	3	2	28.62	8.25	21.67	122.5	8.6	3.4	5.0
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS5	11:12:43	1	Surface	1	1	28.25	8.11	23.28	101.6	7.2	3.0	4.6
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS5	11:11:57	1	Surface	1	2	28.25	8.11	23.29	103.3	7.3	3.0	4.6
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS5	11:11:46	4.3	Middle	2	1	28.07	8.08	23.64	99.9	7.0	3.3	5.7
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS5	11:12:31	4.3	Middle	2	2	28.06	8.07	23.65	99.7	7.0	3.3	5.7
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS5	11:12:12	7.5	Bottom	3	1	28.02	8.07	23.71	99.3	7.0	3.4	6.8
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS5	11:11:34	7.5	Bottom	3	2	28.07	8.08	23.70	99.2	7.0	3.4	6.8
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS(MF)6	11:02:49	1	Surface	1	1	28.31	8.12	23.24	105.5	7.4	2.9	6.8
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS(MF)6	11:02:33	1	Surface	1	2	28.30	8.12	23.26	104.9	7.4	2.9	6.8
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS(MF)6	11:02:40	2.2	Bottom	3	1	28.27	8.11	23.34	104.9	7.4	3.2	6.8
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS(MF)6	11:02:18	2.2	Bottom	3	2	28.26	8.11	23.39	104.0	7.3	3.1	6.8
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS7	10:53:15	1	Surface	1	1	28.33	8.12	23.23	105.3	7.4	2.9	7.1
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS7	10:52:58	1	Surface	1	2	28.32	8.12	23.22	104.6	7.4	3.0	7.1
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS7	10:53:05	2.3	Bottom	3	1	28.30	8.11	23.31	104.6	7.4	3.0	6.9
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS7	10:52:49	2.3	Bottom	3	2	28.28	8.11	23.34	104.6	7.3	3.1	6.9
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS8(N)	10:22:46	1	Surface	1	1	28.30	8.11	23.19	105.2	7.4	2.5	6.6
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS8(N)	10:21:41	1	Surface	1	2	28.33	8.11	23.17	103.9	7.3	2.7	6.6
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS8(N)	10:21:49	3.1	Bottom	3	1	28.26	8.10	23.38	104.2	7.4	2.8	6.8
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS8(N)	10:21:30	3.1	Bottom	3	2	28.23	8.11	23.44	102.6	7.2	3.0	6.8
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS(MF)9	10:43:20	1	Surface	1	1	28.31	8.13	23.24	104.3	7.4	2.6	7.6
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS(MF)9	10:43:36	1	Surface	1	2	28.33	8.12	23.19	105.3	7.4	2.6	7.6
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS(MF)9	10:43:27	2.6	Bottom	3	1	28.30	8.11	23.32	104.4	7.4	2.7	7.1
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS(MF)9	10:43:10	2.6	Bottom	3	2	28.24	8.11	23.36	103.0	7.2	2.9	7.1
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS10(N)	10:40:59	1	Surface	1	1	28.13	8.11	23.09	104.6	7.4	2.2	8.0
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS10(N)	10:41:39	1	Surface	1	2	28.16	8.11	23.10	105.3	7.4	2.3	8.0
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS10(N)	10:40:47	5.4	Middle	2	1	28.06	8.09	23.41	101.9	7.2	2.7	7.5
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS10(N)	10:41:25	5.4	Middle	2	2	28.07	8.09	23.41	102.0	7.2	2.7	7.5
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS10(N)	10:41:15	9.7	Bottom	3	1	28.08	8.09	23.42	101.8	7.2	2.8	7.5
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	IS10(N)	10:40:36	9.7	Bottom	3	2	28.07	8.09	23.43	102.4	7.2	2.7	7.5
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	SR3(N)	11:25:18	1	Surface	1	1	28.27	8.09	23.29	102.7	7.2	3.0	7.2
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	SR3(N)	11:25:33	1	Surface	1	2	28.29	8.10	23.26	103.6	7.3	2.8	7.2
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	SR3(N)	11:25:26	2.3	Bottom	3	1	28.27	8.09	23.37	102.6	7.2	3.2	5.8
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	SR3(N)	11:25:09	2.3	Bottom	3	2	28.22	8.08	23.41	101.8	7.2	3.2	5.8
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	SR4(N3)	10:30:54	1	Surface	1	1	28.31	8.11	23.17	104.4	7.4	2.4	6.5
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	SR4(N3)	10:30:36	1	Surface	1	2	28.28	8.11	23.21	104.4	7.4	2.4	6.5
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	SR4(N3)	10:30:44	2.9	Bottom	3	1	28.24	8.10	23.39	104.1	7.3	2.7	7.1
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	SR4(N3)	10:30:24	2.9	Bottom	3	2	28.21	8.10	23.43	104.0	7.3	2.7	7.1
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	SR5(N)	10:53:51	1	Surface	1	1	28.20	8.11	23.13	102.4	7.2	2.3	6.4
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	SR5(N)	10:53:07	1	Surface	1	2	28.20	8.11	23.13	102.5	7.2	2.4	6.4
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	SR5(N)	10:52:55	4.5	Middle	2	1	28.09	8.09	23.38	101.0	7.1	2.7	6.3
HKLR	HY/2011/03	2025-07-07	Mid-Ebb	Fine	SR5(N)	10:53:37	4.5	Middle	2	2	28.09	8.09	23.38	100.8</			

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	2025-07-07	Mid-Flood	Fine	IS8(N)	19:06:29	1	Surface	1	2	28.39	8.12	23.30	106.5	7.5	3.0	7.6
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	IS8(N)	19:06:19	3.1	Bottom	3	1	28.36	8.10	23.41	105.9	7.5	3.3	5.8
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	IS8(N)	19:06:01	3.1	Bottom	3	2	28.32	8.10	23.45	105.6	7.5	3.4	5.8
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	IS(MF9)	18:44:57	1	Surface	1	1	28.38	8.11	23.31	108.5	7.7	2.7	6.1
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	IS(MF9)	18:44:38	1	Surface	1	2	28.37	8.11	23.30	107.7	7.6	2.8	6.1
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	IS(MF9)	18:44:47	2.6	Bottom	3	1	28.35	8.10	23.40	107.6	7.6	3.0	7.1
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	IS(MF9)	18:44:29	2.6	Bottom	3	2	28.32	8.11	23.41	107.1	7.5	3.1	7.1
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	IS10(N)	19:00:06	1	Surface	1	1	28.32	8.11	22.98	103.0	7.2	3.0	7.6
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	IS10(N)	19:00:43	1	Surface	1	2	28.32	8.11	22.98	103.5	7.3	2.8	7.6
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	IS10(N)	18:59:54	5.4	Middle	2	1	28.18	8.09	23.33	101.8	7.2	3.3	7.6
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	IS10(N)	19:00:29	5.4	Middle	2	2	28.17	8.09	23.32	101.8	7.2	3.1	7.6
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	IS10(N)	19:00:16	9.8	Bottom	3	1	28.19	8.09	23.35	101.4	7.1	3.3	6.7
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	IS10(N)	19:00:19	9.8	Bottom	3	2	28.22	8.09	23.33	101.6	7.1	3.4	6.7
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR3(N)	18:02:33	1	Surface	1	1	28.40	8.10	23.23	107.8	7.6	3.0	6.9
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR3(N)	18:02:51	1	Surface	1	2	28.41	8.10	23.26	109.6	7.7	3.1	6.9
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR3(N)	18:02:40	2.3	Bottom	3	1	28.38	8.10	23.28	107.3	7.6	3.2	6.4
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR3(N)	18:02:22	2.3	Bottom	3	2	28.36	8.10	23.30	106.2	7.5	3.3	6.4
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR4(N3)	18:56:41	1	Surface	1	1	28.34	8.12	23.28	106.9	7.6	2.9	5.4
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR4(N3)	18:56:25	1	Surface	1	2	28.35	8.12	23.28	106.5	7.5	3.0	5.4
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR4(N3)	18:56:33	2.8	Bottom	3	1	28.32	8.11	23.38	106.1	7.5	3.3	5.2
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR4(N3)	18:56:14	2.8	Bottom	3	2	28.30	8.11	23.38	105.7	7.5	3.3	5.2
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR5(N)	18:52:00	1	Surface	1	1	28.32	8.11	22.99	104.8	7.4	2.9	6.4
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR5(N)	18:51:21	1	Surface	1	2	28.29	8.11	23.00	103.6	7.3	3.0	6.4
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR5(N)	18:51:08	4.6	Middle	2	1	28.17	8.09	23.28	102.0	7.2	3.3	6.1
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR5(N)	18:51:48	4.6	Middle	2	2	28.18	8.09	23.28	102.5	7.2	3.3	6.1
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR5(N)	18:50:58	8.1	Bottom	3	1	28.18	8.09	23.37	101.7	7.2	3.4	6.6
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR5(N)	18:51:37	8.1	Bottom	3	2	28.18	8.09	23.38	102.1	7.2	3.4	6.6
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR10A(N)	19:51:19	1	Surface	1	1	28.37	8.11	23.47	104.3	7.3	2.2	7.0
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR10A(N)	19:50:28	1	Surface	1	2	28.36	8.11	23.46	104.3	7.3	2.3	7.0
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR10A(N)	19:50:55	6.7	Middle	2	1	28.23	8.09	23.75	100.8	7.1	2.6	6.3
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR10A(N)	19:50:12	6.7	Middle	2	2	28.22	8.10	23.76	102.3	7.2	2.4	6.3
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR10A(N)	19:50:00	12.4	Bottom	3	1	28.23	8.10	23.76	101.7	7.1	2.7	6.7
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR10A(N)	19:50:45	12.4	Bottom	3	2	28.25	8.10	23.75	101.2	7.1	2.7	6.7
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR10B(N2)	20:00:37	1	Surface	1	1	28.36	8.11	23.50	103.4	7.2	2.0	6.7
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR10B(N2)	19:59:58	1	Surface	1	2	28.37	8.11	23.49	103.4	7.2	2.0	6.7
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR10B(N2)	20:00:25	3.7	Middle	2	1	28.24	8.09	23.71	101.7	7.1	2.2	6.6
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR10B(N2)	19:59:46	3.7	Middle	2	2	28.27	8.10	23.68	101.8	7.1	2.1	6.6
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR10B(N2)	20:00:10	6.4	Bottom	3	1	28.27	8.10	23.73	101.7	7.1	2.4	6.8
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	SR10B(N2)	19:59:36	6.4	Bottom	3	2	28.29	8.10	23.70	101.7	7.1	2.5	6.8
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	CS2(A)	18:00:55	1	Surface	1	1	28.13	8.11	23.14	108.1	7.6	2.7	5.8
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	CS2(A)	18:01:26	1	Surface	1	2	28.13	8.11	23.07	107.1	7.6	2.6	5.8
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	CS2(A)	18:00:43	3.4	Middle	2	1	27.99	8.09	23.47	105.5	7.5	3.3	6.1
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	CS2(A)	18:01:15	3.4	Middle	2	2	28.01	8.10	23.48	104.8	7.4	3.1	6.1
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	CS2(A)	18:00:32	5.7	Bottom	3	1	28.00	8.09	23.58	105.0	7.4	3.4	5.4
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	CS2(A)	18:01:07	5.7	Bottom	3	2	28.02	8.09	23.54	104.6	7.4	3.4	5.4
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	CS(MF5)	19:51:51	1	Surface	1	1	28.34	8.12	23.40	103.0	7.3	2.2	6.0
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	CS(MF5)	19:51:11	1	Surface	1	2	28.33	8.12	23.39	102.8	7.3	2.4	6.0
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	CS(MF5)	19:51:37	6.4	Middle	2	1	28.05	8.08	23.86	100.4	7.1	2.7	5.2
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	CS(MF5)	19:50:57	6.4	Middle	2	2	28.03	8.08	23.87	100.3	7.1	2.7	5.2
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	CS(MF5)	19:51:26	11.8	Bottom	3	1	28.02	8.08	23.51	99.7	7.0	3.2	6.0
HKLR	HY/2011/03	2025-07-07	Mid-Flood	Fine	CS(MF5)	19:50:43	11.8	Bottom	3	2	28.00	8.08	23.92	99.2	7.0	3.1	6.0
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS5	11:27:58	1	Surface	1	1	28.40	8.14	22.10	98.1	6.9	2.7	4.0
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS5	11:28:33	1	Surface	1	2	28.44	8.13	22.08	97.9	6.9	2.6	4.0
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS5	11:28:22	4.3	Middle	2	1	28.25	8.11	23.11	95.9	6.7	3.0	3.7
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS5	11:27:47	4.3	Middle	2	2	28.23	8.11	23.21	95.2	6.7	3.1	3.7
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS5	11:27:38	7.6	Bottom	3	1	28.22	8.11	23.35	93.3	6.5	3.2	2.1
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS5	11:28:12	7.6	Bottom	3	2	28.25	8.11	23.32	94.9	6.6	3.3	2.1
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS(MF6)	11:37:00	1	Surface	1	1	28.43	8.11	22.19	100.2	7.0	2.6	3.3
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS(MF6)	11:36:44	1	Surface	1	2	28.42	8.11	22.18	99.2	6.9	2.6	3.3
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS(MF6)	11:36:51	2.2	Bottom	3	1	28.40	8.11	22.30	98.8	6.9	2.9	3.2
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS(MF6)	11:36:33	2.2	Bottom	3	2	28.35	8.11	22.32	97.7	6.8	2.9	3.2
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS7	11:47:16	1	Surface	1	1	28.45	8.11	22.17	100.4	7.0	2.5	5.0
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS7	11:46:59	1	Surface	1	2	28.41	8.11	22.19	99.7	7.0	2.6	5.0
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS7	11:46:51	2.3	Bottom	3	1	28.38	8.12	22.31	99.1	6.9	2.8	3.5
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS7	11:47:07	2.3	Bottom	3	2	28.40	8.11	22.25	99.5	7.0	2.8	3.5
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS8(N)	12:22:26	1	Surface	1	1	28.40	8.10	22.19	97.3	6.8	2.7	4.8
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS8(N)	12:22:44	1	Surface	1	2	28.42	8.11	22.17	97.7	6.9	2.8	4.8
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS8(N)	12:22:34	3	Bottom	3	1	28.38	8.09	22.33	97.1	6.8	3.1	4.3
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS8(N)	12:22:16	3	Bottom	3	2	28.28	8.09	22.46	96.5	6.8	3.1	4.3
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS(MF9)	11:57:36	1	Surface	1	1	28.47	8.12	22.18	100.1	7.0	2.4	3.9
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS(MF9)	11:57:17	1	Surface	1	2	28.46	8.12	22.17	99.5	7.0	2.4	3.9
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS(MF9)	11:57:26	2.6	Bottom	3	1	28.44	8.11	22.28	99.3	7.0	2.7	4.4
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS(MF9)	11:57:08	2.6	Bottom	3	2	28.40	8.11	22.29	99.0	6.9	2.8	4.4
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	IS10(N)	12:28:20	1	Surface	1	1	28.25	8.12	21.90	92.2	6.5	2.7	4.4
HKLR																	

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	2025-07-09	Mid-Ebb	Fine	CS(MF)5	13:04:33	11.7	Bottom	3	1	27.92	8.08	23.65	89.4	6.3	2.9	3.1
HKLR	HY/2011/03	2025-07-09	Mid-Ebb	Fine	CS(MF)5	13:03:51	11.7	Bottom	3	2	27.87	8.09	24.02	88.7	6.2	2.8	3.1
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS5	05:11:03	1	Surface	1	1	28.26	8.11	22.26	94.4	6.6	2.7	3.7
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS5	05:10:20	1	Surface	1	2	28.26	8.11	22.27	95.1	6.6	2.7	3.7
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS5	05:10:08	4.3	Middle	2	1	28.03	8.10	23.43	91.5	6.4	3.1	3.6
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS5	05:10:51	4.3	Middle	2	2	28.02	8.09	23.43	91.4	6.4	3.1	3.6
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS5	05:10:34	7.5	Bottom	3	1	27.99	8.09	23.67	89.6	6.3	3.2	5.9
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS5	05:09:57	7.5	Bottom	3	2	28.00	8.10	23.68	89.6	6.2	3.2	5.9
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS(MF)6	05:00:49	1	Surface	1	1	28.30	8.10	22.12	96.1	6.7	2.6	5.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS(MF)6	05:01:02	1	Surface	1	2	28.31	8.10	22.14	96.5	6.7	2.5	5.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS(MF)6	05:00:55	2.2	Bottom	3	1	28.27	8.10	22.33	96.1	6.7	2.8	4.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS(MF)6	05:00:38	2.2	Bottom	3	2	28.25	8.10	22.38	95.6	6.7	2.8	4.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS7	04:51:26	1	Surface	1	1	28.29	8.10	22.12	95.7	6.7	2.6	4.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS7	04:51:43	1	Surface	1	2	28.31	8.10	22.12	96.2	6.7	2.5	4.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS7	04:51:32	2.3	Bottom	3	1	28.28	8.09	22.30	95.6	6.7	2.7	3.6
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS7	04:51:17	2.3	Bottom	3	2	28.25	8.09	22.33	95.8	6.7	2.8	3.6
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS8(N)	04:18:22	1	Surface	1	1	28.28	8.13	22.00	95.4	6.7	2.4	4.1
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS8(N)	04:17:31	1	Surface	1	2	28.30	8.13	21.99	94.9	6.6	2.6	4.1
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS8(N)	04:17:40	3	Bottom	3	1	28.24	8.11	22.33	94.8	6.6	2.7	4.2
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS8(N)	04:17:20	3	Bottom	3	2	28.20	8.12	22.40	94.0	6.6	2.9	4.2
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS(MF)9	04:41:38	1	Surface	1	1	28.31	8.12	22.03	95.6	6.7	2.3	4.7
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS(MF)9	04:41:54	1	Surface	1	2	28.33	8.11	22.01	96.3	6.7	2.3	4.7
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS(MF)9	04:41:45	2.6	Bottom	3	1	28.29	8.10	22.28	95.5	6.7	2.6	4.2
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS(MF)9	04:41:29	2.6	Bottom	3	2	28.24	8.10	22.32	94.7	6.6	2.7	4.2
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS10(N)	05:02:56	1	Surface	1	1	28.13	8.13	22.34	93.9	6.6	2.2	5.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS10(N)	05:03:36	1	Surface	1	2	28.15	8.13	22.32	94.4	6.7	2.3	5.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS10(N)	05:03:21	5.4	Middle	2	1	28.03	8.11	23.43	91.6	6.5	2.5	5.9
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS10(N)	05:02:42	5.4	Middle	2	2	28.03	8.11	23.42	91.4	6.4	2.5	5.9
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS10(N)	05:03:12	9.7	Bottom	3	1	28.04	8.11	23.50	91.6	6.4	3.0	4.2
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	IS10(N)	05:02:33	9.7	Bottom	3	2	28.03	8.11	23.48	91.5	6.4	2.8	4.2
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR3(N)	05:22:25	1	Surface	1	1	28.31	8.14	22.23	94.8	6.6	2.7	4.6
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR3(N)	05:22:40	1	Surface	1	2	28.32	8.14	22.21	95.6	6.7	2.6	4.6
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR3(N)	05:22:33	2.3	Bottom	3	1	28.30	8.14	22.37	94.7	6.6	3.0	5.4
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR3(N)	05:22:15	2.3	Bottom	3	2	28.24	8.13	22.42	94.1	6.6	3.0	5.4
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR4(N3)	04:26:57	1	Surface	1	1	28.29	8.11	22.00	94.7	6.6	2.3	3.9
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR4(N3)	04:26:39	1	Surface	1	2	28.26	8.12	22.00	94.9	6.7	2.3	3.9
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR4(N3)	04:26:47	2.9	Bottom	3	1	28.23	8.10	22.31	94.3	6.6	2.5	4.6
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR4(N3)	04:26:27	2.9	Bottom	3	2	28.20	8.11	22.34	94.7	6.6	2.6	4.6
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR5(N)	05:13:17	1	Surface	1	1	28.14	8.13	22.35	92.5	6.5	2.2	5.6
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR5(N)	05:12:34	1	Surface	1	2	28.17	8.13	22.46	92.6	6.5	2.2	5.6
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR5(N)	05:12:23	4.6	Middle	2	1	28.06	8.11	23.33	91.1	6.4	2.6	4.8
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR5(N)	05:13:04	4.6	Middle	2	2	28.06	8.11	23.33	91.1	6.4	2.6	4.8
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR5(N)	05:12:52	8.1	Bottom	3	1	28.04	8.11	23.52	91.2	6.4	3.2	4.5
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR5(N)	05:12:10	8.1	Bottom	3	2	28.02	8.11	23.53	91.1	6.4	3.0	4.5
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR10A(N)	04:08:59	1	Surface	1	1	28.23	8.13	22.51	92.3	6.5	1.9	5.1
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR10A(N)	04:08:17	1	Surface	1	2	28.24	8.13	22.54	92.8	6.5	1.9	5.1
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR10A(N)	04:08:02	6.7	Middle	2	1	28.06	8.10	23.59	91.3	6.4	2.2	5.3
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR10A(N)	04:08:42	6.7	Middle	2	2	28.06	8.11	23.62	90.8	6.3	2.2	5.3
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR10A(N)	04:07:51	12.3	Bottom	3	1	28.08	8.11	23.68	91.1	6.4	2.6	4.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR10A(N)	04:08:32	12.3	Bottom	3	2	28.10	8.11	23.70	90.8	6.3	2.5	4.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR10B(N2)	03:58:38	1	Surface	1	1	28.22	8.13	22.46	96.9	6.8	1.9	4.7
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR10B(N2)	03:57:57	1	Surface	1	2	28.23	8.12	22.48	97.1	6.8	2.0	4.7
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR10B(N2)	03:57:43	3.7	Middle	2	1	28.11	8.11	23.33	93.9	6.6	2.3	5.7
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR10B(N2)	03:58:24	3.7	Middle	2	2	28.12	8.12	23.29	93.0	6.5	2.2	5.7
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR10B(N2)	03:58:11	6.3	Bottom	3	1	28.11	8.11	23.53	92.0	6.4	2.6	4.6
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	SR10B(N2)	03:57:32	6.3	Bottom	3	2	28.07	8.10	23.55	92.3	6.5	2.4	4.6
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	CS2(A)	06:06:37	1	Surface	1	1	28.08	8.14	22.46	94.3	6.7	2.7	4.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	CS2(A)	06:06:00	1	Surface	1	2	28.08	8.14	22.36	94.6	6.7	2.7	4.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	CS2(A)	06:06:25	3.4	Middle	2	1	28.00	8.12	23.13	93.2	6.6	2.9	3.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	CS2(A)	06:05:49	3.4	Middle	2	2	28.00	8.13	23.14	93.4	6.6	3.0	3.0
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	CS2(A)	06:06:14	5.7	Bottom	3	1	27.99	8.12	23.37	93.0	6.5	3.2	3.8
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	CS2(A)	06:05:37	5.7	Bottom	3	2	27.96	8.12	23.39	92.9	6.5	3.2	3.8
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	CS(MF)5	03:37:43	1	Surface	1	1	28.26	8.12	22.00	94.5	6.6	1.9	2.8
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	CS(MF)5	03:36:55	1	Surface	1	2	28.23	8.11	22.00	93.8	6.6	1.9	2.8
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	CS(MF)5	03:37:27	6.3	Middle	2	1	27.98	8.09	23.52	91.0	6.4	2.1	3.2
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	CS(MF)5	03:36:41	6.3	Middle	2	2	27.96	8.09	23.50	91.5	6.4	2.2	3.2
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	CS(MF)5	03:37:14	11.6	Bottom	3	1	27.93	8.09	23.84	89.0	6.2	2.4	4.5
HKLR	HY/2011/03	2025-07-09	Mid-Flood	Fine	CS(MF)5	03:36:28	11.6	Bottom	3	2	27.94	8.08	23.86	89.2	6.3	2.5	4.5
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	IS5	12:46:42	1	Surface	1	1	28.87	8.01	21.24	88.8	6.2	2.8	1.2
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	IS5	12:47:16	1	Surface	1	2	28.90	8.00	21.24	88.4	6.2	2.9	1.2
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	IS5	12:47:05	4.3	Middle	2	1	28.45	7.97	22.74	86.3	6.0	3.2	1.2
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	IS5	12:46:31	4.3	Middle	2	2	28.41	7.97	22.98	86.2	5.9	3.3	1.2
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	IS5	12:46:56	7.6	Bottom	3	1	28.44	7.97	23.22	85.6	5.9	3.3	1.3
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	IS5	12:46:22	7.6	Bottom	3	2	28.43	7.98	23.24	84.5	5.9	3.4	1.3
HKLR	HY/2011/03	2025-07-11	Mid-Ebb														

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	2025-07-11	Mid-Ebb	Fine	SR10A(N)	14:24:08	12.1	Bottom	3	2	28.08	8.03	22.63	86.0	5.9	3.2	1.5
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	SR10B(N2)	14:33:51	1	Surface	1	1	28.31	8.03	21.46	86.7	6.0	2.6	1.4
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	SR10B(N2)	14:34:26	1	Surface	1	2	28.44	8.04	21.39	87.0	6.0	2.6	1.4
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	SR10B(N2)	14:34:12	3.8	Middle	2	1	28.17	8.02	22.17	85.7	5.9	2.8	0.7
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	SR10B(N2)	14:33:39	3.8	Middle	2	2	28.19	8.02	22.16	85.6	5.9	2.8	0.7
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	SR10B(N2)	14:34:01	6.6	Bottom	3	1	28.19	8.02	22.37	85.8	5.9	3.1	2.5
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	SR10B(N2)	14:33:29	6.6	Bottom	3	2	28.12	8.02	22.42	85.6	5.9	3.1	2.5
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	CS2(A)	12:30:45	1	Surface	1	1	28.49	8.05	20.41	90.6	6.3	2.7	1.9
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	CS2(A)	12:31:16	1	Surface	1	2	28.49	8.04	20.39	90.7	6.4	2.7	1.9
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	CS2(A)	12:31:05	3.2	Middle	2	1	28.18	8.03	21.47	88.2	6.2	3.1	3.4
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	CS2(A)	12:30:34	3.2	Middle	2	2	28.13	8.03	21.54	88.6	6.2	3.3	3.4
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	CS2(A)	12:30:24	5.4	Bottom	3	1	28.10	8.03	21.87	88.3	6.2	3.5	2.5
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	CS2(A)	12:30:56	5.4	Bottom	3	2	28.14	8.02	21.88	88.4	6.2	3.6	2.5
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	CS(MF)5	14:21:01	1	Surface	1	1	28.78	8.00	21.43	85.4	5.9	2.4	2.0
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	CS(MF)5	14:21:42	1	Surface	1	2	28.70	7.99	21.52	85.6	5.9	2.3	2.0
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	CS(MF)5	14:21:27	6.4	Middle	2	1	28.14	7.95	23.21	82.6	5.7	2.7	1.2
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	CS(MF)5	14:20:49	6.4	Middle	2	2	28.06	7.96	23.45	82.6	5.7	2.7	1.2
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	CS(MF)5	14:21:17	11.7	Bottom	3	1	28.01	7.95	23.79	81.6	5.6	2.9	1.8
HKLR	HY/2011/03	2025-07-11	Mid-Ebb	Fine	CS(MF)5	14:20:37	11.7	Bottom	3	2	27.86	7.96	24.23	81.2	5.6	2.9	1.8
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS5	06:22:20	1	Surface	1	1	28.67	7.98	21.28	84.9	5.9	2.8	2.3
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS5	06:21:37	1	Surface	1	2	28.62	7.99	21.31	85.8	5.9	2.8	2.3
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS5	06:21:26	4.3	Middle	2	1	28.30	7.96	22.63	82.9	5.7	3.0	2.2
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS5	06:22:08	4.3	Middle	2	2	28.29	7.95	22.65	82.9	5.7	3.0	2.2
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS5	06:21:51	7.5	Bottom	3	1	28.17	7.94	23.38	81.5	5.6	3.1	2.9
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS5	06:21:14	7.5	Bottom	3	2	28.14	7.95	23.39	81.4	5.6	3.1	2.9
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS(MF)6	06:11:32	1	Surface	1	1	28.71	7.97	21.20	87.0	6.0	2.5	2.9
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS(MF)6	06:11:39	1	Surface	1	2	28.73	7.97	21.22	87.1	6.1	2.5	2.9
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS(MF)6	06:11:35	2.2	Bottom	3	1	28.68	7.96	21.53	86.9	6.0	2.6	1.3
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS(MF)6	06:11:25	2.2	Bottom	3	2	28.66	7.96	21.58	86.9	6.0	2.6	1.3
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS7	06:02:21	1	Surface	1	1	28.72	7.97	21.23	86.8	6.0	2.2	1.7
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS7	06:02:04	1	Surface	1	2	28.70	7.97	21.25	86.6	6.0	2.3	1.7
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS7	06:02:11	2.3	Bottom	3	1	28.67	7.96	21.59	86.4	6.0	2.4	2.8
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS7	06:01:55	2.3	Bottom	3	2	28.64	7.96	21.56	86.8	6.0	2.4	2.8
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS8(N)	05:30:03	1	Surface	1	1	28.67	7.99	21.17	85.8	6.0	2.4	1.6
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS8(N)	05:29:26	1	Surface	1	2	28.71	7.99	21.16	85.8	6.0	2.5	1.6
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS8(N)	05:29:35	3	Bottom	3	1	28.65	7.97	21.72	85.5	5.9	2.6	1.1
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS8(N)	05:29:13	3	Bottom	3	2	28.55	7.98	21.85	84.5	5.9	2.6	1.1
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS(MF)9	05:52:46	1	Surface	1	1	28.78	7.98	21.13	87.3	6.1	2.2	1.7
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS(MF)9	05:52:30	1	Surface	1	2	28.73	7.99	21.15	86.8	6.0	2.2	1.7
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS(MF)9	05:52:37	2.6	Bottom	3	1	28.73	7.97	21.46	86.6	6.0	2.4	2.2
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS(MF)9	05:52:22	2.6	Bottom	3	2	28.66	7.97	21.50	86.2	6.0	2.5	2.2
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS10(N)	05:55:59	1	Surface	1	1	28.37	8.03	20.39	86.9	6.1	2.6	1.6
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS10(N)	05:56:38	1	Surface	1	2	28.42	8.04	20.51	86.8	6.1	2.6	1.6
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS10(N)	05:55:45	5.3	Middle	2	1	27.97	8.01	22.57	84.6	5.9	3.0	2.5
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS10(N)	05:56:24	5.3	Middle	2	2	27.95	8.01	22.64	84.6	5.9	2.9	2.5
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS10(N)	05:55:35	9.5	Bottom	3	1	27.93	8.00	22.69	84.4	5.9	3.4	2.9
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	IS10(N)	05:56:15	9.5	Bottom	3	2	27.93	8.00	22.87	84.3	5.9	3.4	2.9
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR3(N)	06:33:26	1	Surface	1	1	28.73	8.00	21.29	86.3	6.0	2.6	2.7
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR3(N)	06:33:41	1	Surface	1	2	28.75	8.00	21.26	86.7	6.0	2.6	2.7
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR3(N)	06:33:33	2.3	Bottom	3	1	28.72	7.99	21.52	85.9	6.0	2.8	1.4
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR3(N)	06:33:16	2.3	Bottom	3	2	28.63	7.98	21.60	85.6	5.9	2.8	1.4
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR4(N3)	05:39:03	1	Surface	1	1	28.70	7.97	21.12	87.0	6.1	2.4	2.5
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR4(N3)	05:38:46	1	Surface	1	2	28.68	7.98	21.12	86.1	6.0	2.3	2.5
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR4(N3)	05:38:54	2.9	Bottom	3	1	28.63	7.96	21.60	85.3	5.9	2.5	2.6
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR4(N3)	05:38:29	2.9	Bottom	3	2	28.60	7.96	21.67	85.8	6.0	2.5	2.6
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR5(N)	06:06:39	1	Surface	1	1	28.36	8.03	20.44	85.5	6.0	2.8	1.9
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR5(N)	06:05:58	1	Surface	1	2	28.43	8.03	20.78	85.8	6.0	2.8	1.9
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR5(N)	06:06:27	4.6	Middle	2	1	28.01	8.01	22.42	83.8	5.8	3.2	1.1
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR5(N)	06:05:46	4.6	Middle	2	2	28.03	8.01	22.39	83.8	5.8	3.1	1.1
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR5(N)	06:05:32	8.1	Bottom	3	1	27.94	8.00	22.72	84.1	5.9	3.5	2.6
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR5(N)	06:06:15	8.1	Bottom	3	2	27.95	8.00	22.85	84.2	5.9	3.6	2.6
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR10A(N)	05:03:26	1	Surface	1	1	28.45	8.03	20.65	86.9	6.1	2.4	1.2
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR10A(N)	05:02:42	1	Surface	1	2	28.47	8.04	20.50	86.2	6.0	2.4	1.2
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR10A(N)	05:02:26	6.6	Middle	2	1	27.96	8.00	22.73	84.6	5.9	2.6	2.4
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR10A(N)	05:03:07	6.6	Middle	2	2	27.96	8.00	22.80	84.4	5.9	2.6	2.4
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR10A(N)	05:02:55	12.1	Bottom	3	1	28.00	8.00	22.79	83.7	5.8	3.0	1.5
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR10A(N)	05:02:13	12.1	Bottom	3	2	27.93	8.00	23.02	83.7	5.8	3.1	1.5
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR10B(N2)	04:53:44	1	Surface	1	1	28.46	8.04	20.56	89.5	6.2	2.5	1.6
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR10B(N2)	04:53:01	1	Surface	1	2	28.48	8.03	20.44	89.5	6.2	2.6	1.6
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR10B(N2)	04:52:46	3.8	Middle	2	1	28.11	8.01	22.16	86.9	6.0	2.8	2.9
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR10B(N2)	04:53:29	3.8	Middle	2	2	28.13	8.02	22.03	85.6	6.0	2.7	2.9
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR10B(N2)	04:53:16	6.6	Bottom	3	1	28.00	8.01	22.73	84.9	5.9	3.1	1.9
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	SR10B(N2)	04:52:34	6.6	Bottom	3	2	27.95	8.00	22.86	84.9	5.9	3.0	1.9
HKLR	HY/2011/03	2025-07-11	Mid-Flood	Fine	CS2(A)	06:58:54	1	Surface	1	1	28.38	8.04	20.70	86.8	6.1	3.0	2.8
HKLR	HY/2011/03	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	2025-07-14	Mid-Ebb	Fine	SR3(N)	14:12:57	2.3	Bottom	3	1	28.82	8.06	23.11	95.8	6.5	2.9	2.9
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR3(N)	14:12:41	2.3	Bottom	3	2	28.77	8.07	23.16	95.0	6.5	3.1	2.9
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR4(N3)	15:11:30	1	Surface	1	1	28.78	8.05	23.06	94.4	6.4	3.1	2.1
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR4(N3)	15:11:16	1	Surface	1	2	28.80	8.04	23.04	94.1	6.4	3.2	2.1
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR4(N3)	15:11:05	2.8	Bottom	3	1	28.73	8.03	23.22	93.0	6.3	3.3	2.1
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR4(N3)	15:11:23	2.8	Bottom	3	2	28.77	8.03	23.23	93.7	6.4	3.3	2.1
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR5(N)	15:08:24	1	Surface	1	1	28.54	8.07	22.53	91.6	6.3	2.4	2.6
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR5(N)	15:07:46	1	Surface	1	2	28.52	8.07	22.53	91.3	6.3	2.5	2.6
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR5(N)	15:08:12	4.7	Middle	2	1	28.28	8.06	23.14	90.0	6.2	2.9	2.4
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR5(N)	15:07:33	4.7	Middle	2	2	28.28	8.06	23.13	90.0	6.2	2.9	2.4
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR5(N)	15:07:23	8.4	Bottom	3	1	28.20	8.06	23.50	90.3	6.2	3.2	2.6
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR5(N)	15:08:01	8.4	Bottom	3	2	28.23	8.06	23.49	90.4	6.2	3.3	2.6
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR10A(N)	16:13:44	1	Surface	1	1	28.51	8.08	23.07	92.2	6.3	2.0	3.2
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR10A(N)	16:13:00	1	Surface	1	2	28.50	8.09	23.06	91.6	6.3	1.9	3.2
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR10A(N)	16:12:44	6.7	Middle	2	1	28.21	8.07	23.70	90.2	6.2	2.4	2.6
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR10A(N)	16:13:27	6.7	Middle	2	2	28.23	8.07	23.68	89.5	6.1	2.5	2.6
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR10A(N)	16:12:33	12.3	Bottom	3	1	28.20	8.08	23.79	90.7	6.2	2.8	3.1
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR10A(N)	16:13:17	12.3	Bottom	3	2	28.25	8.07	23.71	90.2	6.2	2.8	3.1
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR10B(N2)	16:23:11	1	Surface	1	1	28.44	8.08	23.12	91.2	6.2	2.0	5.5
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR10B(N2)	16:23:47	1	Surface	1	2	28.51	8.08	23.09	91.3	6.2	2.1	5.5
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR10B(N2)	16:23:34	3.9	Middle	2	1	28.31	8.07	23.47	90.2	6.2	2.3	4.4
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR10B(N2)	16:22:59	3.9	Middle	2	2	28.32	8.07	23.47	90.3	6.2	2.2	4.4
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR10B(N2)	16:22:50	6.7	Bottom	3	1	28.30	8.07	23.59	90.5	6.2	2.6	2.7
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	SR10B(N2)	16:23:22	6.7	Bottom	3	2	28.31	8.07	23.58	90.4	6.2	2.6	2.7
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	CS2(A)	14:21:52	1	Surface	1	1	28.49	8.08	22.55	94.2	6.5	2.5	2.4
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	CS2(A)	14:22:23	1	Surface	1	2	28.49	8.07	22.54	93.9	6.5	2.4	2.4
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	CS2(A)	14:22:12	3.3	Middle	2	1	28.30	8.07	23.09	91.9	6.3	2.8	3.0
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	CS2(A)	14:21:41	3.3	Middle	2	2	28.27	8.07	23.12	92.2	6.4	3.1	3.0
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	CS2(A)	14:21:32	5.6	Bottom	3	1	28.25	8.07	23.30	92.2	6.4	3.1	3.8
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	CS2(A)	14:22:03	5.6	Bottom	3	2	28.29	8.07	23.28	92.2	6.4	3.0	3.8
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	CS(MF)5	16:02:41	1	Surface	1	1	28.68	8.04	23.18	89.9	6.1	2.3	3.0
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	CS(MF)5	16:03:20	1	Surface	1	2	28.65	8.03	23.22	90.6	6.2	2.1	3.0
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	CS(MF)5	16:03:07	6.3	Middle	2	1	28.10	7.99	24.27	87.3	5.9	2.7	2.5
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	CS(MF)5	16:02:29	6.3	Middle	2	2	28.05	8.00	24.38	87.0	5.9	2.6	2.5
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	CS(MF)5	16:02:56	11.5	Bottom	3	1	28.03	7.99	23.99	86.2	5.9	3.1	4.4
HKLR	HY/2011/03	2025-07-14	Mid-Ebb	Fine	CS(MF)5	16:02:17	11.5	Bottom	3	2	27.94	8.00	24.70	86.0	5.8	3.0	4.4
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	ISS	09:02:09	1	Surface	1	1	28.59	8.03	23.03	89.9	6.2	3.0	4.2
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	ISS	09:01:17	1	Surface	1	2	28.59	8.04	23.04	91.7	6.3	2.9	4.2
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	ISS	09:01:05	4.2	Middle	2	1	28.23	8.00	23.81	87.9	6.0	3.2	2.7
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	ISS	09:01:57	4.2	Middle	2	2	28.22	7.99	23.83	87.9	6.0	3.2	2.7
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	ISS	09:01:32	7.4	Bottom	3	1	28.10	7.98	24.18	86.6	5.9	3.2	2.8
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	ISS	09:00:53	7.4	Bottom	3	2	28.15	7.99	24.17	86.9	5.9	3.3	2.8
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS(MF)6	08:50:43	1	Surface	1	1	28.67	8.03	23.00	93.3	6.4	2.5	2.7
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS(MF)6	08:50:55	1	Surface	1	2	28.70	8.03	23.00	93.4	6.4	2.5	2.7
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS(MF)6	08:50:30	2.2	Bottom	3	1	28.61	8.02	23.24	93.2	6.4	2.6	2.6
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS(MF)6	08:50:49	2.2	Bottom	3	2	28.63	8.02	23.20	93.2	6.4	2.9	2.6
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS7	08:38:22	1	Surface	1	1	28.66	8.03	23.04	92.8	6.3	2.3	2.3
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS7	08:38:39	1	Surface	1	2	28.70	8.03	23.00	93.1	6.4	2.1	2.3
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS7	08:38:30	2.3	Bottom	3	1	28.63	8.02	23.22	92.7	6.3	2.8	2.5
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS7	08:38:14	2.3	Bottom	3	2	28.60	8.02	23.22	93.0	6.3	2.7	2.5
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS8(N)	08:08:20	1	Surface	1	1	28.62	8.04	22.98	93.0	6.4	2.5	2.6
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS8(N)	08:06:34	1	Surface	1	2	28.68	8.04	22.95	92.4	6.3	2.5	2.6
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS8(N)	08:06:43	3	Bottom	3	1	28.58	8.03	23.34	92.1	6.3	2.9	1.9
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS8(N)	08:06:22	3	Bottom	3	2	28.51	8.04	23.42	90.7	6.2	2.8	1.9
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS(MF)9	08:29:40	1	Surface	1	1	28.69	8.04	22.96	92.7	6.3	2.3	2.8
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS(MF)9	08:29:56	1	Surface	1	2	28.73	8.04	22.94	93.1	6.4	2.2	2.8
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS(MF)9	08:29:47	2.5	Bottom	3	1	28.68	8.03	23.18	92.1	6.3	2.8	1.7
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS(MF)9	08:29:32	2.5	Bottom	3	2	28.59	8.03	23.18	91.5	6.2	2.9	1.7
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS10(N)	08:19:36	1	Surface	1	1	28.41	8.07	22.55	91.8	6.3	2.2	2.7
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS10(N)	08:20:15	1	Surface	1	2	28.47	8.08	22.58	91.8	6.3	2.2	2.7
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS10(N)	08:20:00	5.4	Middle	2	1	28.12	8.06	23.61	89.5	6.2	2.7	2.8
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS10(N)	08:19:21	5.4	Middle	2	2	28.13	8.06	23.58	89.7	6.2	2.8	2.8
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS10(N)	08:19:10	9.7	Bottom	3	1	28.11	8.06	23.65	89.7	6.2	3.0	3.6
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	IS10(N)	08:19:51	9.7	Bottom	3	2	28.12	8.05	23.70	89.7	6.2	3.0	3.6
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	SR3(N)	09:14:56	1	Surface	1	1	28.66	8.04	23.04	91.2	6.2	3.1	1.6
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	SR3(N)	09:15:11	1	Surface	1	2	28.68	8.04	23.02	91.8	6.3	2.9	1.6
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	SR3(N)	09:15:03	2.3	Bottom	3	1	28.64	8.03	23.20	90.6	6.2	3.2	3.1
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	SR3(N)	09:14:46	2.3	Bottom	3	2	28.55	8.02	23.25	89.8	6.1	3.2	3.1
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	SR4(N3)	08:16:09	1	Surface	1	1	28.66	8.03	22.94	92.5	6.3	2.3	2.9
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	SR4(N3)	08:15:52	1	Surface	1	2	28.61	8.03	22.94	92.1	6.3	2.1	2.9
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	SR4(N3)	08:16:00	2.9	Bottom	3	1	28.57	8.02	23.28	91.5	6.2	2.6	2.0
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	SR4(N3)	08:15:38	2.9	Bottom	3	2	28.53	8.02	23.34	92.0	6.3	2.6	2.0
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	SR5(N)	08:30:52	1	Surface	1	1	28.41	8.08	22.57	90.6	6.2	2.5	2.5
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine	SR5(N)	08:30:12	1	Surface	1	2	28.45	8.07	22.71	90.7	6.3	2.5	2.5
HKLR	HY/2011/03	2025-07-14	Mid-Flood	Fine													

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	2025-07-16	Mid-Ebb	Fine	IS7	15:59:38	2.4	Bottom	3	2	28.50	8.05	23.62	90.7	6.1	3.1	4.5
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS8(N)	16:33:30	1	Surface	1	1	28.49	8.05	23.59	89.5	6.0	3.2	4.8
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS8(N)	16:33:48	1	Surface	1	2	28.49	8.05	23.59	89.6	6.0	3.2	4.8
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS8(N)	16:33:21	3	Bottom	3	1	28.42	8.04	23.72	89.2	6.0	3.5	5.9
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS8(N)	16:33:39	3	Bottom	3	2	28.47	8.04	23.66	89.4	6.0	3.5	5.9
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS(MF9)	16:10:01	1	Surface	1	1	28.54	8.05	23.59	90.6	6.1	2.8	3.9
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS(MF9)	16:09:38	1	Surface	1	2	28.52	8.05	23.59	90.6	6.1	2.8	3.9
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS(MF9)	16:09:49	2.7	Bottom	3	1	28.51	8.05	23.64	90.5	6.1	3.1	4.5
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS(MF9)	16:09:28	2.7	Bottom	3	2	28.48	8.05	23.66	90.6	6.1	3.0	4.5
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS10(N)	16:42:14	1	Surface	1	1	28.48	8.02	23.20	87.8	5.9	3.2	3.5
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS10(N)	16:42:46	1	Surface	1	2	28.51	8.03	23.19	88.2	5.9	2.9	3.5
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS10(N)	16:42:02	5.4	Middle	2	1	28.34	8.01	23.48	87.4	5.9	3.6	4.4
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS10(N)	16:42:32	5.4	Middle	2	2	28.34	8.01	23.47	87.4	5.9	3.5	4.4
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS10(N)	16:42:28	9.7	Bottom	3	1	28.32	8.01	23.53	87.4	5.9	3.7	4.2
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	IS10(N)	16:42:25	9.7	Bottom	3	2	28.35	8.01	23.52	87.4	5.9	3.9	4.2
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR3(N)	15:27:04	1	Surface	1	1	28.52	8.06	23.58	91.4	6.1	3.1	5.0
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR3(N)	15:26:48	1	Surface	1	2	28.52	8.07	23.57	90.7	6.1	3.2	5.0
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR3(N)	15:26:54	2.3	Bottom	3	1	28.51	8.06	23.60	90.3	6.1	3.3	3.5
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR3(N)	15:26:36	2.3	Bottom	3	2	28.49	8.07	23.62	90.1	6.0	3.4	3.5
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR4(N3)	16:24:30	1	Surface	1	1	28.50	8.05	23.59	89.7	6.0	3.1	2.5
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR4(N3)	16:24:11	1	Surface	1	2	28.51	8.05	23.58	89.6	6.0	3.2	2.5
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR4(N3)	16:24:22	2.7	Bottom	3	1	28.48	8.04	23.65	89.3	6.0	3.3	3.2
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR4(N3)	16:24:00	2.7	Bottom	3	2	28.47	8.04	23.65	89.1	6.0	3.3	3.2
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR5(N)	16:31:25	1	Surface	1	1	28.50	8.01	23.18	88.7	5.9	3.0	4.4
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR5(N)	16:30:51	1	Surface	1	2	28.49	8.01	23.17	88.7	5.9	3.1	4.4
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR5(N)	16:30:38	4.6	Middle	2	1	28.35	8.00	23.40	88.1	5.9	3.8	4.4
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR5(N)	16:31:15	4.6	Middle	2	2	28.35	8.01	23.41	87.8	5.9	3.6	4.4
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR5(N)	16:30:27	8.1	Bottom	3	1	28.31	8.00	23.55	88.3	5.9	4.1	5.2
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR5(N)	16:31:05	8.1	Bottom	3	2	28.33	8.01	23.54	88.1	5.9	4.2	5.2
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR10A(N)	17:37:58	1	Surface	1	1	28.58	8.03	23.16	89.4	6.0	2.3	5.8
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR10A(N)	17:38:36	1	Surface	1	2	28.62	8.03	23.14	89.9	6.0	2.5	5.8
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR10A(N)	17:38:20	6.5	Middle	2	1	28.41	8.02	23.41	88.0	5.9	2.7	3.5
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR10A(N)	17:37:43	6.5	Middle	2	2	28.32	8.02	23.54	88.9	5.9	2.7	3.5
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR10A(N)	17:37:33	11.9	Bottom	3	1	28.32	8.02	23.55	90.4	6.0	2.9	4.0
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR10A(N)	17:38:10	11.9	Bottom	3	2	28.44	8.02	23.42	88.7	5.9	2.9	4.0
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR10B(N2)	17:48:53	1	Surface	1	1	28.52	8.03	23.22	92.5	6.2	2.7	3.8
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR10B(N2)	17:50:04	1	Surface	1	2	28.56	8.03	23.19	90.1	6.0	2.8	3.8
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR10B(N2)	17:49:50	3.6	Middle	2	1	28.36	8.02	23.44	88.0	5.9	3.0	5.6
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR10B(N2)	17:48:40	3.6	Middle	2	2	28.43	8.02	23.38	87.9	5.9	2.8	5.6
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR10B(N2)	17:49:04	6.1	Bottom	3	1	28.45	8.02	23.40	88.0	5.9	3.3	4.6
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	SR10B(N2)	17:48:28	6.1	Bottom	3	2	28.42	8.02	23.43	88.3	5.9	3.4	4.6
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	CS2(A)	15:34:20	1	Surface	1	1	28.46	8.00	23.18	92.1	6.2	2.9	4.7
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	CS2(A)	15:33:52	1	Surface	1	2	28.48	7.99	23.18	91.4	6.1	3.0	4.7
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	CS2(A)	15:34:11	3.2	Middle	2	1	28.36	8.00	23.39	89.5	6.0	3.1	4.8
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	CS2(A)	15:33:41	3.2	Middle	2	2	28.34	7.97	23.39	89.8	6.0	3.3	4.8
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	CS2(A)	15:33:30	5.4	Bottom	3	1	28.35	7.95	23.46	90.1	6.1	3.4	4.0
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	CS2(A)	15:34:04	5.4	Bottom	3	2	28.35	7.99	23.46	89.7	6.0	3.4	4.0
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	CS(MF5)	17:13:05	1	Surface	1	1	28.43	8.04	23.65	87.6	5.9	2.7	3.0
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	CS(MF5)	17:12:27	1	Surface	1	2	28.45	8.05	23.64	87.4	5.9	2.7	3.0
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	CS(MF5)	17:12:13	6.2	Middle	2	1	28.11	8.03	24.10	85.6	5.7	3.0	3.4
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	CS(MF5)	17:12:52	6.2	Middle	2	2	28.13	8.02	24.06	85.7	5.7	2.9	3.4
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	CS(MF5)	17:12:42	11.4	Bottom	3	1	28.10	8.02	23.95	85.0	5.7	3.1	3.5
HKLR	HY/2011/03	2025-07-16	Mid-Ebb	Fine	CS(MF5)	17:12:00	11.4	Bottom	3	2	28.05	8.03	24.22	85.1	5.7	3.2	3.5
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	ISS	10:56:27	1	Surface	1	1	28.40	8.06	23.57	87.5	5.9	3.2	4.6
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	ISS	10:55:42	1	Surface	1	2	28.40	8.07	23.57	88.5	5.9	3.1	4.6
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	ISS	10:56:14	4.2	Middle	2	1	28.21	8.04	23.87	86.4	5.8	3.2	5.0
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	ISS	10:55:30	4.2	Middle	2	2	28.21	8.05	23.87	86.4	5.8	3.3	5.0
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	ISS	10:55:56	7.3	Bottom	3	1	28.15	8.04	24.01	85.7	5.7	3.5	3.6
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	ISS	10:55:19	7.3	Bottom	3	2	28.17	8.04	24.00	85.7	5.7	3.5	3.6
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS(MF6)	10:44:51	1	Surface	1	1	28.45	8.06	23.55	89.3	6.0	3.0	4.0
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS(MF6)	10:44:39	1	Surface	1	2	28.44	8.06	23.55	89.5	6.0	3.0	4.0
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS(MF6)	10:44:44	2.2	Bottom	3	1	28.42	8.06	23.63	89.3	6.0	3.2	3.8
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS(MF6)	10:44:28	2.2	Bottom	3	2	28.41	8.06	23.65	89.3	6.0	3.2	3.8
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS7	10:35:43	1	Surface	1	1	28.45	8.07	23.55	89.0	6.0	2.8	3.8
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS7	10:35:30	1	Surface	1	2	28.44	8.07	23.57	89.0	6.0	2.8	3.8
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS7	10:35:36	2.3	Bottom	3	1	28.42	8.06	23.64	88.9	6.0	3.1	3.2
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS7	10:35:21	2.3	Bottom	3	2	28.40	8.06	23.64	89.2	6.0	3.1	3.2
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS8(N)	10:00:47	1	Surface	1	1	28.44	8.07	23.54	89.1	6.0	2.9	4.3
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS8(N)	10:01:48	1	Surface	1	2	28.41	8.07	23.55	89.4	6.0	2.9	4.3
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS8(N)	10:00:55	3	Bottom	3	1	28.39	8.07	23.69	88.8	6.0	3.2	3.9
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS8(N)	10:00:36	3	Bottom	3	2	28.35	8.07	23.72	87.8	5.9	3.0	3.9
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS(MF9)	10:25:16	1	Surface	1	1	28.47	8.07	23.53	89.3	6.0	2.8	4.4
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS(MF9)	10:25:00	1	Surface	1	2	28.45	8.07	23.54	89.1	6.0	2.8	4.4
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS(MF9)	10:25:07	2.6	Bottom	3	1	28.45	8.07	23.62	88.7	6.0	3.1	4.3
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	IS(MF9)	10:24:52											

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	2025-07-16	Mid-Flood	Fine	CS(M)5	09:16:36	6.2	Middle	2	1	28.21	8.04	23.91	87.3	5.9	2.6	3.9
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	CS(M)5	09:15:55	6.2	Middle	2	2	28.23	8.04	23.92	88.2	5.9	2.8	3.9
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	CS(M)5	09:15:42	11.3	Bottom	3	1	28.17	8.04	24.12	86.6	5.8	3.1	4.7
HKLR	HY/2011/03	2025-07-16	Mid-Flood	Fine	CS(M)5	09:16:27	11.3	Bottom	3	2	28.12	8.04	24.13	86.6	5.8	3.1	4.7
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS5	06:54:41	1	Surface	1	1	28.47	8.07	23.36	91.5	6.2	2.7	2.8
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS5	06:54:01	1	Surface	1	2	28.46	8.08	23.39	92.6	6.2	2.7	2.8
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS5	06:53:49	4.2	Middle	2	1	28.23	8.05	23.77	89.5	6.0	3.0	2.6
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS5	06:54:29	4.2	Middle	2	2	28.24	8.04	23.76	89.5	6.0	2.9	2.6
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS5	06:54:14	7.4	Bottom	3	1	28.19	8.04	23.88	89.1	6.0	3.2	3.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS5	06:53:38	7.4	Bottom	3	2	28.20	8.05	23.90	89.0	6.0	3.2	3.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS(M)6	06:43:26	1	Surface	1	1	28.51	8.06	23.29	94.0	6.3	2.5	3.5
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS(M)6	06:43:12	1	Surface	1	2	28.50	8.06	23.28	93.8	6.3	2.5	3.5
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS(M)6	06:43:18	2.2	Bottom	3	1	28.46	8.06	23.43	93.7	6.3	2.9	4.4
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS(M)6	06:42:59	2.2	Bottom	3	2	28.42	8.06	23.46	93.6	6.3	2.9	4.4
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS7	06:34:07	1	Surface	1	1	28.47	8.06	23.21	93.0	6.2	2.6	4.4
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS7	06:33:52	1	Surface	1	2	28.46	8.07	23.23	92.8	6.2	2.7	4.4
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS7	06:33:58	2.3	Bottom	3	1	28.43	8.05	23.32	92.6	6.2	2.9	2.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS7	06:33:44	2.3	Bottom	3	2	28.41	8.05	23.32	93.0	6.2	2.9	2.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS8(N)	05:59:33	1	Surface	1	1	28.45	8.07	23.11	91.9	6.2	2.9	4.0
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS8(N)	05:59:18	1	Surface	1	2	28.43	8.06	23.13	91.9	6.2	2.9	4.0
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS8(N)	05:59:41	3	Bottom	3	1	28.40	8.06	23.33	91.4	6.2	3.2	3.7
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS8(N)	05:59:20	3	Bottom	3	2	28.35	8.06	23.36	91.8	6.2	3.1	3.7
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS(M)9	06:24:10	1	Surface	1	1	28.48	8.07	23.17	93.2	6.3	2.4	2.7
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS(M)9	06:23:55	1	Surface	1	2	28.47	8.07	23.17	93.0	6.3	2.4	2.7
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS(M)9	06:24:02	2.6	Bottom	3	1	28.43	8.06	23.29	92.60	6.2	2.8	2.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS(M)9	06:23:46	2.6	Bottom	3	2	28.41	8.06	23.32	92.30	6.2	2.8	2.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS10(N)	06:29:00	1.0	Surface	1	1	28.39	8.09	23.49	87.90	5.9	2.5	4.1
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS10(N)	06:28:20	1.0	Surface	1	2	28.35	8.08	23.52	88.20	5.9	2.6	4.1
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS10(N)	06:28:44	5.3	Middle	2	1	28.17	8.07	24.00	86.60	5.8	2.9	2.3
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS10(N)	06:28:05	5.3	Middle	2	2	28.18	8.07	23.99	86.50	5.8	2.8	2.3
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS10(N)	06:27:55	9.5	Bottom	3	1	28.17	8.07	24.04	86.30	5.8	3.3	2.7
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	IS10(N)	06:28:34	9.5	Bottom	3	2	28.17	8.07	24.04	86.10	5.8	3.3	2.7
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR3(N)	07:05:37	1.0	Surface	1	1	28.54	8.07	23.37	93.40	6.3	2.9	2.8
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR3(N)	07:05:53	1.0	Surface	1	2	28.54	8.08	23.36	94.00	6.3	2.9	2.8
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR3(N)	07:05:45	2.3	Bottom	3	1	28.50	8.07	23.48	93.40	6.3	3.0	3.8
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR3(N)	07:05:29	2.3	Bottom	3	2	28.45	8.07	23.50	92.90	6.2	3.1	3.8
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR4(N3)	06:10:03	1.0	Surface	1	1	28.46	8.05	23.11	90.50	6.1	2.6	2.8
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR4(N3)	06:09:46	1.0	Surface	1	2	28.43	8.05	23.08	91.40	6.2	2.5	2.8
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR4(N3)	06:09:55	2.9	Bottom	3	1	28.40	8.04	23.31	90.50	6.1	2.8	3.7
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR4(N3)	06:09:36	2.9	Bottom	3	2	28.36	8.05	23.31	91.70	6.2	2.7	3.7
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR5(N)	06:38:10	1.0	Surface	1	1	28.37	8.08	23.51	87.50	5.9	2.7	3.6
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR5(N)	06:38:57	1.0	Surface	1	2	28.36	8.09	23.48	87.70	5.9	2.7	3.6
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR5(N)	06:38:41	4.8	Middle	2	1	28.19	8.07	23.92	86.20	5.8	2.8	2.7
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR5(N)	06:37:56	4.8	Middle	2	2	28.19	8.07	23.94	85.90	5.8	2.9	2.7
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR5(N)	06:37:44	8.6	Bottom	3	1	28.17	8.07	24.04	85.90	5.8	3.2	3.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR5(N)	06:38:31	8.6	Bottom	3	2	28.17	8.07	24.04	85.80	5.8	3.3	3.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR10A(N)	05:40:11	1.0	Surface	1	1	28.43	8.08	23.55	87.50	5.9	2.3	3.0
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR10A(N)	05:39:26	1.0	Surface	1	2	28.43	8.08	23.53	87.20	5.9	2.4	3.0
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR10A(N)	05:39:10	6.6	Middle	2	1	28.19	8.07	24.10	86.00	5.8	2.5	4.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR10A(N)	05:39:53	6.6	Middle	2	2	28.18	8.07	24.12	85.30	5.7	2.6	4.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR10A(N)	05:39:41	12.2	Bottom	3	1	28.20	8.07	24.12	85.40	5.7	2.9	3.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR10A(N)	05:38:58	12.2	Bottom	3	2	28.18	8.07	24.14	85.40	5.7	2.9	3.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR10B(N2)	05:29:21	1.0	Surface	1	1	28.45	8.08	23.53	91.10	6.1	2.2	3.6
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR10B(N2)	05:28:37	1.0	Surface	1	2	28.45	8.08	23.51	90.80	6.1	2.3	3.6
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR10B(N2)	05:29:02	3.7	Middle	2	1	28.27	8.07	23.87	87.30	5.9	2.3	3.3
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR10B(N2)	05:28:21	3.7	Middle	2	2	28.26	8.07	23.88	87.90	5.9	2.5	3.3
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR10B(N2)	05:28:08	6.4	Bottom	3	1	28.14	8.07	24.08	87.20	5.9	2.8	3.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	SR10B(N2)	05:28:50	6.4	Bottom	3	2	28.23	8.07	24.04	87.20	5.9	2.8	3.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	CS2(A)	07:21:49	1.0	Surface	1	1	28.36	8.09	23.50	87.70	5.9	2.7	3.6
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	CS2(A)	07:22:35	1.0	Surface	1	2	28.38	8.09	23.50	87.80	5.9	2.7	3.6
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	CS2(A)	07:22:23	3.3	Middle	2	1	28.22	8.08	23.81	87.00	5.9	3.1	3.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	CS2(A)	07:21:38	3.3	Middle	2	2	28.22	8.08	23.81	86.80	5.8	3.1	3.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	CS2(A)	07:21:28	5.6	Bottom	3	1	28.18	8.08	23.95	86.70	5.8	3.4	2.6
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	CS2(A)	07:22:11	5.6	Bottom	3	2	28.19	8.08	23.98	87.00	5.9	3.4	2.6
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	CS(M)5	05:22:38	1.0	Surface	1	1	28.43	8.07	23.23	90.10	6.1	2.6	4.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	CS(M)5	05:23:21	1.0	Surface	1	2	28.45	8.06	23.20	90.40	6.1	2.5	4.2
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	CS(M)5	05:23:05	6.3	Middle	2	1	28.17	8.05	23.84	87.20	5.8	2.6	5.6
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	CS(M)5	05:22:22	6.3	Middle	2	2	28.17	8.05	23.85	88.20	5.9	2.8	5.6
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	CS(M)5	05:22:08	11.5	Bottom	3	1	28.15	8.05	24.09	86.40	5.8	3.0	3.7
HKLR	HY/2011/03	2025-07-18	Mid-Ebb	Fine	CS(M)5	05:22:54	11.5	Bottom	3	2	28.14	8.05	24.06	85.80	5.7	3.0	3.7
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	IS5	11:44:41	1.0	Surface	1	1	28.66	8.07	23.29	95.20	6.4	2.7	5.6
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	IS5	11:45:13	1.0	Surface	1	2	28.67	8.06	23.29	95.30	6.4	2.7	5.6
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	IS5	11:44:31	4.3	Middle	2	1	28.45	8.05	23.66	93.50	6.3	3.0	4.3
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	IS5	11:45:02	4.3	Middle	2	2	28.47	8.05	23.60	93.80</			

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	2025-07-18	Mid-Flood	Fine	SR10A(N)	13:20:30	6.6	Middle	2	2	28.22	8.07	24.19	87.50	5.9	2.7	3.7
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	SR10A(N)	13:20:19	12.1	Bottom	3	1	28.23	8.07	24.20	87.50	5.9	2.8	4.0
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	SR10A(N)	13:21:04	12.1	Bottom	3	2	28.31	8.07	24.10	86.40	5.8	2.8	4.0
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	SR10B(N2)	13:31:21	1.0	Surface	1	1	28.49	8.08	23.66	89.50	6.0	2.5	2.7
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	SR10B(N2)	13:32:20	1.0	Surface	1	2	28.50	8.08	23.66	88.50	5.9	2.6	2.7
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	SR10B(N2)	13:32:06	3.6	Middle	2	1	28.28	8.07	23.94	86.50	5.8	2.8	2.5
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	SR10B(N2)	13:31:08	3.6	Middle	2	2	28.33	8.07	23.93	86.40	5.8	2.7	2.5
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	SR10B(N2)	13:31:33	6.2	Bottom	3	1	28.35	8.07	24.04	86.80	5.8	3.0	4.0
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	SR10B(N2)	13:30:55	6.2	Bottom	3	2	28.31	8.07	24.08	86.90	5.8	3.0	4.0
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	CS2(A)	11:27:12	1.0	Surface	1	1	28.50	8.06	23.22	90.80	6.1	2.7	3.7
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	CS2(A)	11:26:38	1.0	Surface	1	2	28.48	8.06	23.25	90.70	6.1	2.8	3.7
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	CS2(A)	11:27:00	3.4	Middle	2	1	28.32	8.06	23.66	88.40	5.9	2.9	2.0
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	CS2(A)	11:26:27	3.4	Middle	2	2	28.31	8.05	23.66	88.80	6.0	3.0	2.0
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	CS2(A)	11:26:15	5.7	Bottom	3	1	28.30	8.04	23.84	88.50	6.0	3.1	1.9
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	CS2(A)	11:26:51	5.7	Bottom	3	2	28.33	8.05	23.80	88.50	5.9	3.1	1.9
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	CS(MF)5	13:20:08	1.0	Surface	1	1	28.51	8.05	23.29	89.60	6.0	2.3	2.8
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	CS(MF)5	13:19:28	1.0	Surface	1	2	28.53	8.06	23.24	89.80	6.0	2.4	2.8
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	CS(MF)5	13:19:15	6.3	Middle	2	1	28.15	8.03	23.96	87.20	5.9	2.6	2.4
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	CS(MF)5	13:19:54	6.3	Middle	2	2	28.18	8.02	23.92	87.20	5.9	2.5	2.4
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	CS(MF)5	13:19:43	11.5	Bottom	3	1	28.15	8.03	23.89	86.60	5.8	2.7	2.5
HKLR	HY/2011/03	2025-07-18	Mid-Flood	Fine	CS(MF)5	13:19:02	11.5	Bottom	3	2	28.07	8.03	24.15	86.70	5.8	2.8	2.5
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS5	12:37:47	1	Surface	1	1	29.29	8.04	16.51	101.70	7.1	2.5	4.4
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS5	12:38:23	1	Surface	1	2	29.32	8.04	16.45	101.10	7.1	2.5	4.4
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS5	12:38:10	4.2	Middle	2	1	29.02	8.04	17.70	98.60	6.9	3.3	3.3
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS5	12:37:37	4.2	Middle	2	2	29.00	8.03	17.91	99.10	6.9	3.4	3.3
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS5	12:38:02	7.4	Bottom	3	1	29.02	8.03	18.11	98.40	6.8	3.6	3.1
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS5	12:37:26	7.4	Bottom	3	2	29.00	8.04	18.18	98.40	6.9	3.6	3.1
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS(MF)6	12:47:04	1.0	Surface	1	1	29.33	8.05	16.42	103.60	7.2	2.9	3.0
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS(MF)6	12:46:48	1.0	Surface	1	2	29.32	8.05	16.34	102.70	7.1	2.9	3.0
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS(MF)6	12:46:56	2.1	Bottom	3	1	29.31	8.05	16.61	102.40	7.1	3.2	3.3
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS(MF)6	12:46:38	2.1	Bottom	3	2	29.26	8.05	16.72	102.00	7.1	3.3	3.3
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS7	12:57:50	1.0	Surface	1	1	29.37	8.05	16.34	105.20	7.3	2.5	2.8
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS7	12:57:34	1.0	Surface	1	2	29.35	8.05	16.36	104.70	7.3	2.7	2.8
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS7	12:57:26	2.3	Bottom	3	1	29.32	8.05	16.53	104.20	7.2	3.0	2.4
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS7	12:57:42	2.3	Bottom	3	2	29.33	8.05	16.50	104.50	7.2	2.9	2.4
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS8(N)	13:30:30	1.0	Surface	1	1	29.33	8.04	16.36	101.60	7.1	2.8	3.8
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS8(N)	13:30:48	1.0	Surface	1	2	29.35	8.05	16.39	101.70	7.1	2.7	3.8
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS8(N)	13:30:39	3	Bottom	3	1	29.30	8.04	16.76	101.10	7.0	3.1	2.7
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS8(N)	13:30:21	3	Bottom	3	2	29.23	8.04	16.99	100.80	7.0	3.2	2.7
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS(MF)9	13:08:59	1	Surface	1	1	29.38	8.05	16.44	104.10	7.2	2.4	4.3
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS(MF)9	13:08:40	1	Surface	1	2	29.36	8.05	16.45	103.60	7.2	2.4	4.3
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS(MF)9	13:08:49	2.5	Bottom	3	1	29.36	8.05	16.61	103.40	7.2	2.9	4.5
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS(MF)9	13:08:32	2.5	Bottom	3	2	29.31	8.05	16.79	103.50	7.2	2.9	4.5
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS10(N)	13:44:42	1.0	Surface	1	1	29.14	8.04	16.63	98.20	6.8	2.5	2.0
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS10(N)	13:45:22	1.0	Surface	1	2	29.15	8.04	16.60	99.00	6.9	2.5	2.0
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS10(N)	13:44:30	5.1	Middle	2	1	28.86	8.02	18.23	96.70	6.7	3.1	1.9
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS10(N)	13:45:07	5.1	Middle	2	2	28.87	8.02	18.23	96.70	6.7	3.0	1.9
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS10(N)	13:44:57	9.2	Bottom	3	1	28.88	8.02	18.51	96.20	6.7	3.3	3.1
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	IS10(N)	13:44:23	9.2	Bottom	3	2	28.86	8.02	18.47	96.40	6.7	3.2	3.1
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR3(N)	12:24:47	1.0	Surface	1	1	29.36	8.05	16.51	104.90	7.3	3.1	2.8
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR3(N)	12:24:32	1.0	Surface	1	2	29.34	8.05	16.48	103.80	7.2	3.1	2.8
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR3(N)	12:24:38	2.3	Bottom	3	1	29.33	8.05	16.56	103.30	7.2	3.3	3.4
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR3(N)	12:24:21	2.3	Bottom	3	2	29.30	8.05	16.70	103.00	7.1	3.5	3.4
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR4(N3)	13:22:37	1.0	Surface	1	1	29.32	8.05	16.35	102.40	7.1	2.7	2.6
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR4(N3)	13:22:21	1.0	Surface	1	2	29.34	8.05	16.37	102.20	7.1	2.8	2.6
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR4(N3)	13:22:29	2.7	Bottom	3	1	29.32	8.04	16.62	102.00	7.1	3.2	2.6
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR4(N3)	13:22:12	2.7	Bottom	3	2	29.21	8.04	16.74	101.50	7.0	3.2	2.6
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR5(N)	13:34:17	1.0	Surface	1	1	29.17	8.04	16.52	100.20	6.9	2.5	2.2
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR5(N)	13:33:39	1.0	Surface	1	2	29.16	8.04	16.47	99.30	6.9	2.5	2.2
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR5(N)	13:34:06	4.4	Middle	2	1	28.89	8.02	17.94	97.40	6.8	3.1	2.6
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR5(N)	13:33:26	4.4	Middle	2	2	28.89	8.03	17.90	97.00	6.7	3.1	2.6
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR5(N)	13:33:55	7.8	Bottom	3	1	28.85	8.02	18.98	97.50	6.8	3.4	2.4
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR5(N)	13:33:15	7.8	Bottom	3	2	28.82	8.02	18.91	97.00	6.7	3.4	2.4
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR10A(N)	14:40:41	1.0	Surface	1	1	29.18	8.04	17.74	100.10	6.9	2.4	2.5
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR10A(N)	14:39:54	1.0	Surface	1	2	29.17	8.04	17.74	99.50	6.9	2.4	2.5
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR10A(N)	14:40:21	6.4	Middle	2	1	28.88	8.03	19.01	96.60	6.7	2.8	1.8
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR10A(N)	14:39:39	6.4	Middle	2	2	28.84	8.03	19.11	98.00	6.8	2.7	1.8
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR10A(N)	14:39:27	11.8	Bottom	3	1	28.83	8.03	19.34	97.60	6.7	2.9	4.7
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR10A(N)	14:40:10	11.8	Bottom	3	2	28.92	8.03	19.10	97.20	6.7	2.9	4.7
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR10B(N2)	14:50:30	1.0	Surface	1	1	29.18	8.04	17.76	100.20	6.9	2.4	3.0
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR10B(N2)	14:49:44	1.0	Surface	1	2	29.10	8.04	17.82	99.80	6.9	2.4	3.0
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR10B(N2)	14:49:31	3.6	Middle	2	1	28.96	8.03	18.74	97.70	6.7	2.6	5.2
HKLR	HY/2011/03	2025-07-21	Mid-Ebb	Fine	SR10B(N2)	14:50:14	3.6	Middle	2	2	28.94	8.03	18.69	97.60	6.7	2.6	5.2
HKLR	HY/2011/03	2025-07-21															

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	2025-07-21	Mid-Flood	Fine	SR3(N)	06:35:55	1.0	Surface	1	1	29.19	8.04	16.71	99.00	6.9	2.8	3.0
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR3(N)	06:36:11	1.0	Surface	1	2	29.20	8.04	16.67	99.80	6.9	2.7	3.0
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR3(N)	06:36:03	2.3	Bottom	3	1	29.17	8.04	17.40	99.00	6.8	3.0	3.9
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR3(N)	06:35:47	2.3	Bottom	3	2	29.11	8.04	17.53	98.40	6.8	3.1	3.9
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR4(N3)	05:42:56	1.0	Surface	1	1	29.18	8.04	16.45	100.10	7.0	2.4	4.3
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR4(N3)	05:42:40	1.0	Surface	1	2	29.16	8.04	16.40	99.70	6.9	2.4	4.3
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR4(N3)	05:42:48	2.8	Bottom	3	1	29.12	8.03	17.47	99.00	6.9	2.6	2.9
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR4(N3)	05:42:25	2.8	Bottom	3	2	29.08	8.04	17.56	99.30	6.9	2.6	2.9
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR5(N)	06:07:22	1.0	Surface	1	1	29.05	8.04	16.82	98.30	6.8	2.4	3.0
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR5(N)	06:06:38	1.0	Surface	1	2	29.07	8.04	16.99	98.40	6.8	2.4	3.0
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR5(N)	06:06:24	4.4	Middle	2	1	28.77	8.03	19.57	95.90	6.6	2.8	3.2
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR5(N)	06:07:07	4.4	Middle	2	2	28.76	8.03	19.62	95.80	6.6	2.9	3.2
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR5(N)	06:06:12	7.8	Bottom	3	1	28.71	8.03	19.97	96.00	6.6	3.1	3.4
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR5(N)	06:06:56	7.8	Bottom	3	2	28.72	8.03	20.12	95.80	6.6	3.2	3.4
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR10A(N)	05:05:28	1.0	Surface	1	1	29.11	8.04	16.74	98.50	6.8	2.1	3.4
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR10A(N)	05:04:45	1.0	Surface	1	2	29.12	8.04	16.49	98.60	6.8	2.2	3.4
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR10A(N)	05:05:10	6.5	Middle	2	1	28.74	8.03	19.75	96.00	6.6	2.4	4.3
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR10A(N)	05:04:28	6.5	Middle	2	2	28.74	8.03	19.60	96.30	6.7	2.5	4.3
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR10A(N)	05:04:16	11.9	Bottom	3	1	28.73	8.03	20.41	95.40	6.6	3.0	3.6
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR10A(N)	05:04:59	11.9	Bottom	3	2	28.78	8.03	20.16	95.10	6.6	3.0	3.6
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR10B(N2)	04:55:24	1.0	Surface	1	1	29.08	8.04	16.61	102.30	7.1	2.2	2.2
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR10B(N2)	04:54:42	1.0	Surface	1	2	29.12	8.04	16.51	102.20	7.1	2.3	2.2
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR10B(N2)	04:54:26	3.7	Middle	2	1	28.84	8.03	19.55	98.90	6.8	2.5	4.4
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR10B(N2)	04:55:07	3.7	Middle	2	2	28.85	8.04	19.43	98.10	6.8	2.4	4.4
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR10B(N2)	04:54:56	6.3	Bottom	3	1	28.79	8.03	20.14	96.80	6.7	2.9	3.0
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	SR10B(N2)	04:54:15	6.3	Bottom	3	2	28.73	8.03	20.28	97.20	6.7	2.9	3.0
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	CS2(A)	06:56:53	1.0	Surface	1	1	28.99	8.04	16.77	99.70	6.9	2.6	2.8
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	CS2(A)	06:56:14	1.0	Surface	1	2	28.98	8.04	16.68	100.30	7.0	2.5	2.8
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	CS2(A)	06:56:41	3.2	Middle	2	1	28.73	8.04	19.12	98.10	6.8	2.9	1.9
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	CS2(A)	06:56:01	3.2	Middle	2	2	28.75	8.04	19.13	98.30	6.8	3.0	1.9
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	CS2(A)	06:55:50	5.4	Bottom	3	1	28.66	8.04	19.96	97.60	6.8	3.3	2.3
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	CS2(A)	06:56:31	5.4	Bottom	3	2	28.69	8.04	19.88	98.00	6.8	3.4	2.3
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	CS(MF)5	04:57:13	1.0	Surface	1	1	29.13	8.04	16.46	98.30	6.8	2.1	5.8
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	CS(MF)5	04:56:27	1.0	Surface	1	2	29.12	8.04	16.53	97.50	6.8	2.1	5.8
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	CS(MF)5	04:56:58	6.1	Middle	2	1	28.81	8.03	19.55	94.40	6.5	2.4	3.0
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	CS(MF)5	04:56:12	6.1	Middle	2	2	28.77	8.03	19.15	95.00	6.6	2.4	3.0
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	CS(MF)5	04:55:58	11.2	Bottom	3	1	28.65	8.03	20.58	93.30	6.5	2.8	3.5
HKLR	HY/2011/03	2025-07-21	Mid-Flood	Fine	CS(MF)5	04:56:45	11.2	Bottom	3	2	28.65	8.03	20.62	93.10	6.4	2.8	3.5
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS5	10:04:14	1	Surface	1	1	28.41	8.08	14.21	83.80	5.8	2.7	4.2
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS5	10:03:36	1	Surface	1	2	28.49	8.06	14.30	85.20	5.9	2.6	4.2
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS5	10:03:23	4.3	Middle	2	1	28.01	8.01	18.59	82.80	5.7	2.9	1.9
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS5	10:04:03	4.3	Middle	2	2	28.05	7.99	18.58	82.60	5.7	2.8	1.9
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS5	10:03:49	7.5	Bottom	3	1	28.01	7.95	20.15	82.60	5.6	3.0	3.2
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS5	10:03:12	7.5	Bottom	3	2	27.89	7.98	20.49	82.70	5.6	3.0	3.2
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS(MF)6	09:54:11	1.0	Surface	1	1	28.49	8.01	14.36	86.00	5.9	2.8	2.9
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS(MF)6	09:53:55	1.0	Surface	1	2	28.47	8.01	14.38	85.90	5.9	2.8	2.9
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS(MF)6	09:54:03	2.3	Bottom	3	1	28.42	8.00	15.62	85.80	5.9	3.0	3.7
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS(MF)6	09:53:45	2.3	Bottom	3	2	28.37	8.01	15.83	85.70	5.9	3.0	3.7
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS7	09:43:48	1.0	Surface	1	1	28.49	8.02	13.75	85.40	5.9	3.1	2.2
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS7	09:44:05	1.0	Surface	1	2	28.53	8.01	14.11	85.70	5.9	2.9	2.2
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS7	09:43:54	2.3	Bottom	3	1	28.44	7.99	15.48	85.20	5.9	3.1	2.2
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS7	09:43:40	2.3	Bottom	3	2	28.37	7.99	15.63	85.40	5.9	3.1	2.2
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS8(N)	09:12:06	1.0	Surface	1	1	28.45	8.02	13.72	85.20	5.9	2.9	2.8
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS8(N)	09:11:35	1.0	Surface	1	2	28.49	8.05	13.59	85.70	6.0	3.0	2.8
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS8(N)	09:11:42	3	Bottom	3	1	28.41	8.00	15.94	85.30	5.9	3.1	1.7
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS8(N)	09:11:22	3	Bottom	3	2	28.22	8.01	16.13	84.80	5.9	3.2	1.7
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS(MF)9	09:34:31	1	Surface	1	1	28.49	8.05	13.62	85.40	5.9	2.8	2.9
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS(MF)9	09:34:48	1	Surface	1	2	28.49	8.03	13.76	85.60	5.9	2.7	2.9
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS(MF)9	09:34:39	2.6	Bottom	3	1	28.40	8.00	15.77	85.20	5.9	2.9	4.1
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS(MF)9	09:34:22	2.6	Bottom	3	2	28.23	8.01	16.19	84.70	5.8	3.0	4.1
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS10(N)	09:28:28	1.0	Surface	1	1	28.34	8.08	14.21	86.30	6.0	2.5	1.6
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS10(N)	09:27:41	1.0	Surface	1	2	28.23	8.07	14.26	85.60	5.8	2.5	1.6
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS10(N)	09:27:28	5.3	Middle	2	1	28.00	8.04	20.12	83.30	5.8	2.9	3.7
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS10(N)	09:28:08	5.3	Middle	2	2	27.99	8.05	20.17	82.80	5.7	2.9	3.7
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS10(N)	09:27:55	9.5	Bottom	3	1	28.06	8.02	20.20	83.30	5.7	3.2	4.0
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	IS10(N)	09:27:15	9.5	Bottom	3	2	28.07	8.00	20.10	82.60	5.6	3.1	4.0
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	SR3(N)	10:17:54	1.0	Surface	1	1	28.53	8.03	14.04	85.50	5.9	2.8	2.0
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	SR3(N)	10:18:11	1.0	Surface	1	2	28.49	8.04	14.09	85.90	6.0	2.7	2.0
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	SR3(N)	10:18:03	2.4	Bottom	3	1	28.44	8.01	15.73	85.50	5.9	3.1	2.7
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	SR3(N)	10:17:46	2.4	Bottom	3	2	28.39	8.01	15.87	85.10	5.9	3.2	2.7
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	SR4(N3)	09:20:57	1.0	Surface	1	1	28.46	8.01	13.82	84.30	5.9	2.9	3.4
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	SR4(N3)	09:20:43	1.0	Surface	1	2	28.44	8.02	13.68	84.70	5.9	2.8	3.4
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	SR4(N3)	09:20:51	2.9	Bottom	3	1	28.42	7.98	15.82	84.20	5.8	3.0	2.6
HKLR	HY/2011/03	2025-07-23	Mid-Ebb	Fine	SR4(N3)	09:20:33	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	2025-07-23	Mid-Flood	Fine	IS7	17:02:25	1.0	Surface	1	2	28.67	8.02	13.64	89.50	6.2	2.5	2.8
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS7	17:02:17	2.4	Bottom	3	1	28.60	8.01	13.97	89.30	6.2	2.7	1.9
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS7	17:02:33	2.4	Bottom	3	2	28.61	8.01	13.94	89.10	6.2	2.7	1.9
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS8(N)	17:45:47	1.0	Surface	1	1	28.67	8.01	13.44	87.00	6.1	2.7	3.2
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS8(N)	17:46:06	1.0	Surface	1	2	28.68	8.01	13.63	87.70	6.1	2.7	3.2
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS8(N)	17:45:58	3.0	Bottom	3	1	28.59	8.00	14.04	87.30	6.1	3.1	3.8
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS8(N)	17:45:38	3.0	Bottom	3	2	28.51	7.99	14.23	86.30	6.0	3.1	3.8
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS(MF)9	17:13:11	1.0	Surface	1	1	28.72	8.01	13.67	89.20	6.2	2.4	2.8
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS(MF)9	17:12:52	1.0	Surface	1	2	28.70	8.01	13.70	88.90	6.2	2.3	2.8
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS(MF)9	17:12:45	2.6	Bottom	3	1	28.60	8.00	14.08	88.50	6.1	2.9	3.2
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS(MF)9	17:13:02	2.6	Bottom	3	2	28.66	8.01	13.92	88.80	6.2	2.8	3.2
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS10(N)	17:34:17	1.0	Surface	1	1	28.43	7.98	14.93	83.60	5.8	2.9	3.9
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS10(N)	17:34:57	1.0	Surface	1	2	28.49	7.99	14.84	84.20	5.8	2.6	3.9
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS10(N)	17:34:05	5.3	Middle	2	1	28.23	7.94	16.36	82.90	5.7	3.2	5.3
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS10(N)	17:34:41	5.3	Middle	2	2	28.24	7.95	16.37	82.30	5.7	3.1	5.3
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS10(N)	17:34:03	9.6	Bottom	3	1	28.24	7.95	16.49	83.10	5.7	3.5	2.1
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	IS10(N)	17:34:30	9.6	Bottom	3	2	28.26	7.95	16.58	82.50	5.7	3.7	2.1
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR3(N)	16:28:50	1.0	Surface	1	1	28.68	8.07	14.02	91.30	6.3	2.5	2.2
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR3(N)	16:29:05	1.0	Surface	1	2	28.69	8.06	13.97	91.30	6.3	2.6	2.2
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR3(N)	16:28:40	2.3	Bottom	3	1	28.65	8.08	14.20	91.00	6.3	2.8	3.9
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR3(N)	16:28:56	2.3	Bottom	3	2	28.67	8.05	14.12	90.70	6.3	2.7	3.9
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR4(N3)	17:36:03	1.0	Surface	1	1	28.65	8.01	13.71	87.40	6.1	2.5	2.5
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR4(N3)	17:35:48	1.0	Surface	1	2	28.67	8.01	13.61	87.10	6.0	2.5	2.5
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR4(N3)	17:35:56	2.9	Bottom	3	1	28.65	7.99	13.97	87.20	6.0	3.2	2.4
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR4(N3)	17:35:39	2.9	Bottom	3	2	28.51	7.99	14.07	86.60	6.0	3.1	2.4
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR5(N)	17:25:03	1.0	Surface	1	1	28.46	7.98	14.86	84.40	5.8	2.6	2.8
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR5(N)	17:24:24	1.0	Surface	1	2	28.46	8.00	14.81	84.40	5.8	2.4	2.8
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR5(N)	17:24:51	4.7	Middle	2	1	28.25	7.95	16.26	83.00	5.7	3.3	2.5
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR5(N)	17:24:11	4.7	Middle	2	2	28.24	7.97	16.25	82.90	5.7	3.2	2.5
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR5(N)	17:24:37	8.3	Bottom	3	1	28.27	7.95	17.82	83.60	5.7	3.9	3.9
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR5(N)	17:23:59	8.3	Bottom	3	2	28.21	7.95	17.87	83.20	5.7	3.8	3.9
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR10A(N)	18:25:27	1.0	Surface	1	1	28.48	8.00	15.94	85.80	5.9	2.6	2.6
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR10A(N)	18:24:45	1.0	Surface	1	2	28.46	8.01	15.98	85.30	5.9	2.5	2.6
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR10A(N)	18:25:10	6.5	Middle	2	1	28.28	7.99	16.79	83.50	5.7	2.9	2.4
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR10A(N)	18:24:28	6.5	Middle	2	2	28.24	8.00	16.90	84.40	5.8	2.9	2.4
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR10A(N)	18:24:16	12.0	Bottom	3	1	28.24	8.01	17.06	84.50	5.8	3.1	3.4
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR10A(N)	18:24:59	12.0	Bottom	3	2	28.31	7.99	16.74	83.70	5.8	3.1	3.4
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR10B(N2)	18:35:52	1.0	Surface	1	1	28.46	8.00	16.05	86.00	5.9	2.5	2.4
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR10B(N2)	18:34:52	1.0	Surface	1	2	28.44	8.01	16.02	85.80	5.9	2.5	2.4
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR10B(N2)	18:35:31	3.6	Middle	2	1	28.30	7.99	16.45	83.50	5.7	2.9	3.6
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR10B(N2)	18:34:40	3.6	Middle	2	2	28.30	8.00	16.58	84.10	5.8	2.9	3.6
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR10B(N2)	18:35:06	6.1	Bottom	3	1	28.30	7.98	17.13	83.70	5.7	3.0	2.2
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	SR10B(N2)	18:34:29	6.1	Bottom	3	2	28.27	7.99	17.24	83.90	5.8	2.9	2.2
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	CS2(A)	16:36:15	1.0	Surface	1	1	28.41	8.00	14.90	87.80	6.1	2.7	4.3
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	CS2(A)	16:35:42	1.0	Surface	1	2	28.39	8.01	15.00	87.00	6.0	2.9	4.3
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	CS2(A)	16:36:04	3.4	Middle	2	1	28.24	7.99	16.17	85.00	5.9	3.2	2.6
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	CS2(A)	16:35:31	3.4	Middle	2	2	28.23	7.99	16.19	85.60	5.9	3.3	2.6
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	CS2(A)	16:35:20	5.7	Bottom	3	1	28.23	7.98	16.43	84.70	5.9	3.6	2.9
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	CS2(A)	16:35:55	5.7	Bottom	3	2	28.25	7.97	16.40	84.90	5.9	3.5	2.9
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	CS(MF)5	18:28:56	1.0	Surface	1	1	28.58	8.08	14.26	83.90	5.8	2.7	1.4
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	CS(MF)5	18:29:35	1.0	Surface	1	2	28.63	8.05	14.26	83.90	5.8	2.5	1.4
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	CS(MF)5	18:29:21	6.2	Middle	2	1	28.14	8.01	16.66	81.50	5.6	2.9	3.8
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	CS(MF)5	18:28:43	6.2	Middle	2	2	28.12	8.03	16.72	82.10	5.7	2.9	3.8
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	CS(MF)5	18:29:11	11.4	Bottom	3	1	28.12	8.01	17.27	81.30	5.6	3.4	3.5
HKLR	HY/2011/03	2025-07-23	Mid-Flood	Fine	CS(MF)5	18:28:32	11.4	Bottom	3	2	28.01	8.02	17.75	81.20	5.6	3.4	3.5
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS5	11:00:31	1	Surface	1	1	29.34	8.04	15.86	94.60	6.5	3.1	4.3
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS5	11:01:05	1	Surface	1	2	29.40	8.03	15.83	94.50	6.6	3.2	4.3
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS5	11:00:53	4.2	Middle	2	1	28.91	8.02	17.13	92.40	6.4	4.2	2.9
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS5	11:00:22	4.2	Middle	2	2	28.87	8.02	17.34	92.70	6.3	4.2	2.9
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS5	11:00:45	7.4	Bottom	3	1	28.91	8.02	17.53	92.30	6.3	4.4	3.6
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS5	11:00:12	7.4	Bottom	3	2	28.87	8.02	17.60	92.00	6.4	4.4	3.6
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS(MF)6	11:08:31	1.0	Surface	1	1	29.40	8.04	15.82	95.30	6.5	3.9	3.1
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS(MF)6	11:08:15	1.0	Surface	1	2	29.39	8.04	15.81	95.10	6.5	3.9	3.1
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS(MF)6	11:08:23	2.2	Bottom	3	1	29.37	8.04	16.02	94.40	6.5	4.1	3.6
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS(MF)6	11:08:06	2.2	Bottom	3	2	29.30	8.05	16.14	95.10	6.5	4.2	3.6
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS7	11:20:51	1.0	Surface	1	1	29.46	8.04	15.78	97.00	6.6	2.5	6.1
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS7	11:20:36	1.0	Surface	1	2	29.43	8.04	15.77	96.70	6.6	2.7	6.1
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS7	11:20:28	2.3	Bottom	3	1	29.39	8.04	15.98	96.60	6.6	2.9	3.6
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS7	11:20:44	2.3	Bottom	3	2	29.40	8.04	15.92	96.40	6.6	2.8	3.6
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS8(N)	11:50:28	1.0	Surface	1	1	29.38	8.03	15.71	93.50	6.5	3.0	4.8
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS8(N)	11:50:46	1.0	Surface	1	2	29.39	8.03	15.78	93.70	6.5	3.0	4.8
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS8(N)	11:50:37	3	Bottom	3	1	29.33	8.03	16.10	93.40	6.4	3.3	3.2
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS8(N)	11:50:19	3	Bottom	3	2	29.21	8.03	16.36	93.20	6.4	3.4	3.2
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	IS(MF)9	11:30:01	1	Surface									

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	2025-07-25	Mid-Ebb	Fine	CS(MF)5	12:32:05	1.0	Surface	1	1	29.26	8.05	16.10	90.50	6.2	2.9	4.0
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	CS(MF)5	12:32:45	1.0	Surface	1	2	29.21	8.04	16.17	90.60	6.2	2.7	4.0
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	CS(MF)5	12:32:31	6.1	Middle	2	1	28.59	8.02	18.09	88.00	6.0	3.2	3.0
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	CS(MF)5	12:31:53	6.1	Middle	2	2	28.51	8.03	18.33	88.30	6.1	3.2	3.0
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	CS(MF)5	12:32:20	11.2	Bottom	3	1	28.48	8.02	18.83	87.60	6.0	3.5	2.7
HKLR	HY/2011/03	2025-07-25	Mid-Ebb	Fine	CS(MF)5	12:31:42	11.2	Bottom	3	2	28.30	8.02	19.27	87.50	6.0	3.5	2.7
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS5	05:02:33	1.0	Surface	1	1	29.11	8.04	15.91	89.90	6.2	3.1	3.2
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS5	05:01:53	1.0	Surface	1	2	29.11	8.04	15.96	91.30	6.3	3.0	3.2
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS5	05:01:41	4.2	Middle	2	1	28.66	8.02	18.40	88.70	6.1	3.3	2.8
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS5	05:02:22	4.2	Middle	2	2	28.67	8.01	18.42	88.60	6.1	3.2	2.8
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS5	05:02:07	7.3	Bottom	3	1	28.55	8.00	19.60	88.10	6.0	3.4	4.0
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS5	05:01:29	7.3	Bottom	3	2	28.45	8.01	19.75	88.10	6.0	3.4	4.0
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS(MF)6	04:51:17	1.0	Surface	1	1	29.17	8.02	15.96	92.50	6.4	2.9	3.5
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS(MF)6	04:51:25	1.0	Surface	1	2	29.19	8.03	15.96	92.50	6.4	2.9	3.5
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS(MF)6	04:51:21	2.2	Bottom	3	1	29.13	8.02	16.67	92.40	6.3	3.0	5.4
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS(MF)6	04:51:11	2.2	Bottom	3	2	29.09	8.02	16.78	92.60	6.4	3.0	5.4
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS7	04:42:36	1.0	Surface	1	1	29.20	8.02	15.88	92.10	6.4	2.6	3.6
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS7	04:42:19	1.0	Surface	1	2	29.17	8.03	15.75	92.00	6.4	2.7	3.6
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS7	04:42:26	2.2	Bottom	3	1	29.12	8.02	16.68	91.70	6.3	2.8	3.2
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS7	04:42:11	2.2	Bottom	3	2	29.07	8.02	16.70	92.20	6.4	2.8	3.2
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS8(N)	04:11:24	1.0	Surface	1	1	29.13	8.03	15.72	91.20	6.3	2.8	4.3
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS8(N)	04:10:59	1.0	Surface	1	2	29.17	8.04	15.66	91.80	6.4	2.9	4.3
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS8(N)	04:11:05	2.9	Bottom	3	1	29.10	8.02	16.96	91.20	6.3	3.0	2.8
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS8(N)	04:10:43	2.9	Bottom	3	2	28.93	8.02	17.14	90.20	6.2	3.1	2.8
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS(MF)9	04:33:00	1.0	Surface	1	1	29.19	8.04	15.64	92.30	6.4	2.7	2.6
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS(MF)9	04:33:17	1.0	Surface	1	2	29.23	8.03	15.69	92.50	6.4	2.6	2.6
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS(MF)9	04:33:08	2.5	Bottom	3	1	29.16	8.02	16.69	92.00	6.3	2.8	2.6
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS(MF)9	04:32:52	2.5	Bottom	3	2	29.02	8.02	16.88	91.80	6.3	2.9	2.6
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS10(N)	04:21:24	1.0	Surface	1	1	28.91	8.04	15.74	93.50	6.4	2.9	3.7
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS10(N)	04:22:06	1.0	Surface	1	2	29.00	8.05	15.83	93.50	6.5	2.9	3.7
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS10(N)	04:21:10	5.2	Middle	2	1	28.45	8.03	19.67	91.00	6.3	3.1	3.6
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS10(N)	04:21:50	5.2	Middle	2	2	28.42	8.03	19.75	90.60	6.2	3.1	3.6
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS10(N)	04:21:38	9.4	Bottom	3	1	28.43	8.02	19.96	90.60	6.2	3.3	4.4
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	IS10(N)	04:20:58	9.4	Bottom	3	2	28.44	8.01	19.76	90.30	6.2	3.3	4.4
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR3(N)	05:13:30	1.0	Surface	1	1	29.21	8.03	15.86	92.20	6.4	3.0	2.8
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR3(N)	05:13:47	1.0	Surface	1	2	29.20	8.03	15.86	92.50	6.4	2.9	2.8
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR3(N)	05:13:38	2.3	Bottom	3	1	29.16	8.03	16.69	91.90	6.3	3.1	4.8
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR3(N)	05:13:22	2.3	Bottom	3	2	29.07	8.02	16.80	91.60	6.3	3.2	4.8
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR4(N3)	04:20:33	1.0	Surface	1	1	29.16	8.02	15.71	92.40	6.4	2.9	3.0
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR4(N3)	04:20:18	1.0	Surface	1	2	29.14	8.03	15.66	91.50	6.4	2.8	3.0
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR4(N3)	04:20:26	2.8	Bottom	3	1	29.10	8.01	16.82	90.60	6.2	3.0	4.3
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR4(N3)	04:20:01	2.8	Bottom	3	2	29.02	8.02	16.94	91.20	6.3	3.0	4.3
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR5(N)	04:32:22	1.0	Surface	1	1	28.93	8.04	16.36	92.20	6.4	3.0	2.8
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR5(N)	04:31:40	1.0	Surface	1	2	28.98	8.04	16.58	92.20	6.4	3.0	2.8
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR5(N)	04:32:09	4.5	Middle	2	1	28.49	8.03	19.35	89.90	6.2	3.3	3.0
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR5(N)	04:31:26	4.5	Middle	2	2	28.51	8.03	19.29	89.90	6.2	3.3	3.0
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR5(N)	04:31:13	8.0	Bottom	3	1	28.43	8.02	19.72	90.60	6.2	3.4	3.3
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR5(N)	04:31:57	8.0	Bottom	3	2	28.43	8.02	19.91	90.50	6.2	3.4	3.3
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR10A(N)	03:32:12	1.0	Surface	1	1	29.01	8.04	16.05	93.10	6.5	2.7	3.3
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR10A(N)	03:31:28	1.0	Surface	1	2	29.03	8.05	15.77	92.60	6.4	2.8	3.3
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR10A(N)	03:31:53	6.4	Middle	2	1	28.43	8.02	19.31	90.30	6.2	2.9	4.3
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR10A(N)	03:31:11	6.4	Middle	2	2	28.43	8.02	19.12	90.40	6.2	2.9	4.3
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR10A(N)	03:31:41	11.7	Bottom	3	1	28.48	8.02	19.82	89.90	6.2	3.2	3.0
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR10A(N)	03:30:58	11.7	Bottom	3	2	28.40	8.02	20.11	89.80	6.2	3.2	3.0
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR10B(N2)	03:22:31	1.0	Surface	1	1	28.98	8.04	15.89	96.20	6.6	2.8	4.7
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR10B(N2)	03:21:48	1.0	Surface	1	2	29.04	8.04	15.79	96.20	6.7	2.9	4.7
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR10B(N2)	03:22:15	3.7	Middle	2	1	28.61	8.03	19.06	92.30	6.3	3.0	3.5
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR10B(N2)	03:21:32	3.7	Middle	2	2	28.58	8.03	19.19	93.30	6.4	3.1	3.5
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR10B(N2)	03:22:03	6.4	Bottom	3	1	28.48	8.03	19.84	91.40	6.3	3.2	4.2
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	SR10B(N2)	03:21:19	6.4	Bottom	3	2	28.42	8.03	20.00	91.30	6.3	3.2	4.2
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	CS2(A)	05:21:26	1.0	Surface	1	1	28.97	8.04	16.28	92.70	6.4	2.9	4.0
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	CS2(A)	05:20:47	1.0	Surface	1	2	28.94	8.04	16.16	93.10	6.5	2.9	4.0
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	CS2(A)	05:21:14	3.2	Middle	2	1	28.56	8.03	18.76	91.40	6.3	3.2	4.2
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	CS2(A)	05:20:34	3.2	Middle	2	2	28.57	8.03	18.80	91.40	6.3	3.2	4.2
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	CS2(A)	05:20:23	5.4	Bottom	3	1	28.42	8.03	19.72	91.20	6.3	3.4	2.7
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	CS2(A)	05:21:03	5.4	Bottom	3	2	28.47	8.03	19.64	91.60	6.3	3.4	2.7
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	CS(MF)5	03:33:45	1.0	Surface	1	1	29.04	8.04	15.80	91.50	6.2	2.5	2.4
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	CS(MF)5	03:32:59	1.0	Surface	1	2	29.07	8.04	15.85	90.90	6.3	2.5	2.4
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	CS(MF)5	03:33:31	6.1	Middle	2	1	28.59	8.02	19.08	88.30	6.0	2.6	3.6
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	CS(MF)5	03:32:44	6.1	Middle	2	2	28.55	8.02	18.57	89.00	6.1	2.6	3.6
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	CS(MF)5	03:32:27	11.2	Bottom	3	1	28.31	8.01	20.24	87.50	6.1	2.9	2.6
HKLR	HY/2011/03	2025-07-25	Mid-Flood	Fine	CS(MF)5	03:33:17	11.2	Bottom	3	2	28.30	8.01	20.29	87.50	5.8	2.9	2.6
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	IS5	14:30:42	1	Surface	1	1	29.59	8.09	19.54	91.30	6.4	2.6	3.8
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	IS5	14:3											

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	2025-07-28	Mid-Ebb	Fine	SR10A(N)	16:28:12	1.0	Surface	1	2	29.51	8.03	21.88	91.90	6.3	2.2	4.2
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	SR10A(N)	16:27:17	6.4	Middle	2	1	29.11	8.04	23.49	89.00	6.2	2.5	4.6
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	SR10A(N)	16:27:55	6.4	Middle	2	2	29.09	8.02	23.72	87.40	6.0	2.6	4.6
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	SR10A(N)	16:27:45	11.8	Bottom	3	1	29.14	8.03	23.86	88.50	6.1	2.7	5.6
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	SR10A(N)	16:27:06	11.8	Bottom	3	2	29.09	8.04	23.97	87.80	6.1	2.7	5.6
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	SR10B(N2)	16:39:53	1.0	Surface	1	1	29.53	8.03	21.82	89.40	6.2	2.2	5.5
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	SR10B(N2)	16:39:15	1.0	Surface	1	2	29.42	8.03	21.91	89.30	6.2	2.2	5.5
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	SR10B(N2)	16:39:04	3.5	Middle	2	1	29.26	8.02	22.92	88.00	6.1	2.4	5.0
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	SR10B(N2)	16:39:41	3.5	Middle	2	2	29.25	8.02	22.82	87.80	6.1	2.5	5.0
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	SR10B(N2)	16:38:56	6.0	Bottom	3	1	29.21	8.02	23.44	87.90	6.1	2.6	6.0
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	SR10B(N2)	16:39:26	6.0	Bottom	3	2	29.27	8.02	23.52	88.10	6.1	2.6	6.0
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	CS2(A)	14:28:28	1.0	Surface	1	1	29.64	8.04	19.27	92.70	6.5	2.6	5.7
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	CS2(A)	14:27:58	1.0	Surface	1	2	29.64	8.05	19.22	92.50	6.5	2.7	5.7
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	CS2(A)	14:28:20	3.2	Middle	2	1	29.32	8.02	21.65	89.50	6.3	3.0	5.5
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	CS2(A)	14:27:47	3.2	Middle	2	2	29.29	8.03	21.72	90.60	6.4	3.1	5.5
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	CS2(A)	14:28:09	5.4	Bottom	3	1	29.29	8.02	22.25	89.10	6.2	3.2	5.0
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	CS2(A)	14:27:37	5.4	Bottom	3	2	29.21	8.03	22.27	89.40	6.3	3.3	5.0
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	CS(MF)5	16:03:35	1.0	Surface	1	1	29.52	8.09	20.68	87.80	6.1	2.4	3.7
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	CS(MF)5	16:04:26	1.0	Surface	1	2	29.48	8.08	20.86	87.10	6.1	2.3	3.7
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	CS(MF)5	16:04:00	6.2	Middle	2	1	28.82	8.06	23.18	85.40	5.9	2.7	5.3
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	CS(MF)5	16:03:18	6.2	Middle	2	2	28.80	8.07	23.09	85.00	5.9	2.7	5.3
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	CS(MF)5	16:03:51	11.4	Bottom	3	1	28.84	8.05	23.93	84.30	5.8	2.8	5.3
HKLR	HY/2011/03	2025-07-28	Mid-Ebb	Fine	CS(MF)5	16:03:07	11.4	Bottom	3	2	28.75	8.08	24.18	84.00	5.8	2.8	5.3
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	ISS	09:00:47	1.0	Surface	1	1	29.66	8.08	19.44	87.00	6.2	2.7	5.4
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	ISS	09:00:08	1.0	Surface	1	2	29.57	8.09	19.31	90.90	6.4	2.7	5.4
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	ISS	08:59:59	4.2	Middle	2	1	29.33	8.05	22.43	87.60	6.2	3.3	5.6
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	ISS	09:00:37	4.2	Middle	2	2	29.34	8.05	22.47	85.60	6.0	3.3	5.6
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	ISS	09:00:24	7.4	Bottom	3	1	29.29	8.04	23.23	85.20	6.0	3.6	4.9
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	ISS	08:59:47	7.4	Bottom	3	2	29.26	8.05	23.34	86.70	6.1	3.5	4.9
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS(MF)6	08:49:54	1.0	Surface	1	1	29.61	8.07	19.36	87.60	6.1	2.6	4.8
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS(MF)6	08:49:42	1.0	Surface	1	2	29.60	8.07	19.36	88.50	6.2	2.6	4.8
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS(MF)6	08:49:48	2.2	Bottom	3	1	29.57	8.06	20.01	87.90	6.1	2.7	7.4
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS(MF)6	08:49:32	2.2	Bottom	3	2	29.56	8.07	20.07	88.90	6.2	2.7	7.4
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS7	08:40:45	1.0	Surface	1	1	29.56	8.07	19.37	89.00	6.2	2.3	5.8
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS7	08:40:29	1.0	Surface	1	2	29.55	8.07	19.31	89.10	6.2	2.3	5.8
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS7	08:40:36	2.2	Bottom	3	1	29.53	8.07	19.72	88.80	6.2	2.4	5.8
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS7	08:40:07	2.2	Bottom	3	2	29.52	8.08	19.73	90.50	6.3	2.4	5.8
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS8(N)	08:09:05	1.0	Surface	1	1	29.61	8.07	19.56	88.50	6.3	2.5	5.3
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS8(N)	08:08:40	1.0	Surface	1	2	29.65	8.08	19.36	89.10	6.3	2.6	5.3
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS8(N)	08:08:51	3.1	Bottom	3	1	29.50	8.04	21.72	88.40	6.2	2.7	5.0
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS8(N)	08:08:29	3.1	Bottom	3	2	29.44	8.06	21.69	88.70	6.3	2.8	5.0
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS(MF)9	08:30:19	1.0	Surface	1	1	29.61	8.08	19.43	89.30	6.3	2.7	5.3
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS(MF)9	08:30:33	1.0	Surface	1	2	29.63	8.07	19.44	89.30	6.3	2.6	5.3
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS(MF)9	08:30:27	2.6	Bottom	3	1	29.60	8.06	20.13	89.20	6.2	2.8	5.5
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS(MF)9	08:30:09	2.6	Bottom	3	2	29.54	8.07	20.17	89.50	6.3	2.7	5.5
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS10(N)	08:28:25	1.0	Surface	1	1	29.36	8.05	20.13	89.30	6.2	2.4	5.0
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS10(N)	08:29:04	1.0	Surface	1	2	29.40	8.05	20.19	89.40	6.2	2.4	5.0
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS10(N)	08:28:12	5.3	Middle	2	1	28.99	8.03	23.70	87.40	6.1	2.7	5.1
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS10(N)	08:28:50	5.3	Middle	2	2	28.99	8.03	23.75	86.40	6.1	2.7	5.1
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS10(N)	08:28:39	9.5	Bottom	3	1	29.00	8.02	23.95	85.40	5.9	3.1	5.4
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	IS10(N)	08:28:01	9.5	Bottom	3	2	28.99	8.02	23.80	85.30	5.9	3.0	5.4
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR3(N)	09:12:34	1.0	Surface	1	1	29.62	8.06	18.99	91.50	6.5	2.5	4.5
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR3(N)	09:12:15	1.0	Surface	1	2	29.63	8.05	19.09	92.00	6.6	2.5	4.5
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR3(N)	09:12:24	2.4	Bottom	3	1	29.64	8.05	20.05	91.50	6.5	2.8	6.3
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR3(N)	09:12:04	2.4	Bottom	3	2	29.58	8.05	19.84	92.50	6.6	2.8	6.3
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR4(N3)	08:16:57	1.0	Surface	1	1	29.61	8.03	20.23	90.20	6.4	2.7	5.3
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR4(N3)	08:16:42	1.0	Surface	1	2	29.59	8.04	20.13	89.10	6.3	2.8	5.3
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR4(N3)	08:16:49	2.8	Bottom	3	1	29.59	8.03	21.17	87.60	6.2	2.9	4.9
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR4(N3)	08:16:30	2.8	Bottom	3	2	29.52	8.04	21.29	88.70	6.3	2.8	4.9
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR5(N)	08:38:36	1.0	Surface	1	1	29.37	8.05	20.36	88.30	6.2	2.3	4.6
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR5(N)	08:37:57	1.0	Surface	1	2	29.43	8.05	20.48	88.30	6.2	2.4	4.6
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR5(N)	08:38:23	4.4	Middle	2	1	29.04	8.03	23.48	86.60	6.0	3.0	4.4
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR5(N)	08:37:44	4.4	Middle	2	2	29.05	8.03	23.45	86.40	6.0	3.0	4.4
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR5(N)	08:38:13	7.8	Bottom	3	1	29.01	8.03	23.88	86.90	6.0	3.4	3.9
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR5(N)	08:37:33	7.8	Bottom	3	2	28.98	8.03	23.83	86.60	6.0	3.3	3.9
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR10A(N)	07:34:16	1.0	Surface	1	1	29.47	8.04	20.30	89.10	6.2	2.0	5.0
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR10A(N)	07:33:30	1.0	Surface	1	2	29.44	8.05	20.24	88.90	6.2	2.1	5.0
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR10A(N)	07:33:54	6.4	Middle	2	1	29.00	8.03	23.69	86.70	6.0	2.5	5.4
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR10A(N)	07:33:15	6.4	Middle	2	2	28.99	8.03	23.61	86.80	6.1	2.5	5.4
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR10A(N)	07:33:44	11.8	Bottom	3	1	29.04	8.03	23.92	86.30	6.0	2.9	5.2
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR10A(N)	07:33:02	11.8	Bottom	3	2	28.97	8.02	24.12	85.90	6.0	2.9	5.2
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR10B(N2)	07:23:46	1.0	Surface	1	1	29.42	8.05	20.22	92.70	6.4	2.3	4.7
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR10B(N2)	07:23:09	1.0	Surface	1	2	29.45	8.04	20.04	93.80	6.5	2.3	4.7
HKLR	HY/2011/03	2025-07-28	Mid-Flood	Fine	SR10B(N2)												

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	2025-07-30	Mid-Ebb	Fine	IS10(N)	16:24:18	9.6	Bottom	3	1	29.26	8.01	24.42	86.80	6.0	3.2	2.3
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	IS10(N)	16:23:43	9.6	Bottom	3	2	29.20	8.02	24.32	86.90	6.0	3.2	2.3
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR3(N)	15:13:13	1.0	Surface	1	1	29.67	8.07	22.85	98.10	7.1	2.7	1.5
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR3(N)	15:12:55	1.0	Surface	1	2	29.65	8.07	22.82	96.70	7.0	2.7	1.5
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR3(N)	15:13:02	2.3	Bottom	3	1	29.63	8.07	23.21	96.00	6.9	2.8	1.6
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR3(N)	15:12:45	2.3	Bottom	3	2	29.56	8.07	23.39	94.70	6.7	2.9	1.6
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR4(N3)	16:10:51	1.0	Surface	1	1	29.58	8.07	22.91	93.40	6.7	2.4	2.2
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR4(N3)	16:10:34	1.0	Surface	1	2	29.60	8.06	22.92	93.00	6.6	2.5	2.2
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR4(N3)	16:10:43	2.8	Bottom	3	1	29.57	8.06	23.03	92.60	6.6	2.7	1.7
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR4(N3)	16:10:25	2.8	Bottom	3	2	29.20	8.06	23.08	91.60	6.5	2.7	1.7
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR5(N)	16:11:55	1.0	Surface	1	1	29.66	8.04	22.37	89.40	6.2	2.5	1.8
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR5(N)	16:11:17	1.0	Surface	1	2	29.66	8.04	22.31	89.10	6.2	2.5	1.8
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR5(N)	16:11:04	4.6	Middle	2	1	29.27	8.03	23.96	87.20	6.1	2.8	1.8
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR5(N)	16:11:44	4.6	Middle	2	2	29.26	8.02	23.98	87.40	6.1	2.8	1.8
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR5(N)	16:10:53	8.1	Bottom	3	1	29.16	8.02	24.89	87.30	6.0	3.2	1.0
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR5(N)	16:11:33	8.1	Bottom	3	2	29.22	8.02	24.87	87.90	6.1	3.2	1.0
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR10A(N)	17:21:23	1.0	Surface	1	1	29.56	8.05	24.06	90.00	6.2	2.2	1.3
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR10A(N)	17:22:07	1.0	Surface	1	2	29.53	8.04	24.11	90.70	6.3	2.2	1.3
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR10A(N)	17:21:07	6.5	Middle	2	1	29.14	8.04	25.15	88.70	6.1	2.4	0.8
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR10A(N)	17:21:49	6.5	Middle	2	2	29.12	8.03	25.29	87.60	6.0	2.5	0.8
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR10A(N)	17:20:57	12.0	Bottom	3	1	29.13	8.04	25.40	88.20	6.1	2.7	1.8
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR10A(N)	17:21:39	12.0	Bottom	3	2	29.17	8.04	25.33	88.30	6.1	2.6	1.8
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR10B(N2)	17:35:18	1.0	Surface	1	1	29.48	8.04	24.16	89.10	6.2	2.1	2.2
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR10B(N2)	17:35:57	1.0	Surface	1	2	29.55	8.04	24.12	89.10	6.2	2.1	2.2
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR10B(N2)	17:35:44	3.6	Middle	2	1	28.89	8.03	24.74	87.80	6.1	2.3	1.4
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR10B(N2)	17:35:07	3.6	Middle	2	2	29.29	8.03	24.78	88.10	6.1	2.3	1.4
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR10B(N2)	17:34:58	6.2	Bottom	3	1	29.23	8.03	25.11	87.90	6.1	2.5	1.2
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	SR10B(N2)	17:35:30	6.2	Bottom	3	2	29.29	8.03	25.11	88.00	6.1	2.5	1.2
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	CS2(A)	15:20:42	1.0	Surface	1	1	29.57	8.05	22.51	92.50	6.4	2.4	1.5
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	CS2(A)	15:20:10	1.0	Surface	1	2	29.56	8.05	22.50	92.20	6.4	2.5	1.5
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	CS2(A)	15:20:33	3.3	Middle	2	1	29.28	8.03	23.92	89.80	6.3	2.7	1.2
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	CS2(A)	15:19:59	3.3	Middle	2	2	29.24	8.04	23.95	90.20	6.3	2.9	1.2
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	CS2(A)	15:20:22	5.6	Bottom	3	1	29.25	8.03	24.28	89.70	6.2	3.1	0.9
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	CS2(A)	15:19:48	5.6	Bottom	3	2	29.17	8.04	24.31	89.50	6.3	3.2	0.9
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	CS(MF)5	17:00:52	1.0	Surface	1	1	29.51	8.07	23.54	90.30	6.4	2.2	0.6
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	CS(MF)5	17:01:37	1.0	Surface	1	2	29.48	8.07	23.63	90.60	6.5	2.1	0.6
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	CS(MF)5	17:01:18	6.3	Middle	2	1	28.71	8.04	25.15	87.90	6.3	2.4	1.9
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	CS(MF)5	17:00:36	6.3	Middle	2	2	28.68	8.04	25.11	87.70	6.3	2.4	1.9
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	CS(MF)5	17:01:07	11.5	Bottom	3	1	28.72	8.04	25.22	86.50	6.1	2.7	1.3
HKLR	HY/2011/03	2025-07-30	Mid-Ebb	Fine	CS(MF)5	17:00:26	11.5	Bottom	3	2	28.65	8.04	25.64	86.00	6.1	2.6	1.3
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	ISS	10:08:15	1.0	Surface	1	1	29.46	8.07	22.91	89.90	6.2	2.6	1.0
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	ISS	10:07:32	1.0	Surface	1	2	29.48	8.08	22.85	92.20	6.4	2.6	1.0
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	ISS	10:08:02	4.2	Middle	2	1	29.08	8.04	24.70	87.50	6.1	3.1	0.8
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	ISS	10:07:20	4.2	Middle	2	2	29.07	8.04	24.68	88.30	6.1	3.0	0.8
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	ISS	10:07:08	7.3	Bottom	3	1	29.03	8.04	25.17	86.90	6.0	3.3	0.8
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	ISS	10:07:47	7.3	Bottom	3	2	29.00	8.03	25.12	86.10	6.0	3.4	0.8
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS(MF)6	09:58:50	1.0	Surface	1	1	29.54	8.07	22.87	92.90	6.4	2.4	1.1
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS(MF)6	09:58:34	1.0	Surface	1	2	29.52	8.07	22.88	93.20	6.4	2.5	1.1
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS(MF)6	09:58:42	2.2	Bottom	3	1	29.47	8.06	23.26	92.70	6.4	2.7	1.7
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS(MF)6	09:58:21	2.2	Bottom	3	2	29.44	8.06	23.30	93.10	6.4	2.7	1.7
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS7	09:49:45	1.0	Surface	1	1	29.52	8.07	22.87	93.00	6.4	2.4	1.3
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS7	09:49:28	1.0	Surface	1	2	29.49	8.07	22.86	92.70	6.4	2.4	1.3
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS7	09:49:36	2.3	Bottom	3	1	29.44	8.06	23.10	92.50	6.4	2.7	1.0
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS7	09:49:12	2.3	Bottom	3	2	29.41	8.06	23.13	92.90	6.4	2.7	1.0
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS8(N)	09:16:24	1.0	Surface	1	1	29.51	8.07	22.95	92.50	6.4	2.5	1.2
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS8(N)	09:15:57	1.0	Surface	1	2	29.55	8.07	22.85	92.40	6.4	2.5	1.2
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS8(N)	09:16:07	3.1	Bottom	3	1	29.37	8.05	24.15	91.60	6.3	2.8	1.5
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS8(N)	09:15:46	3.1	Bottom	3	2	29.32	8.06	24.15	91.40	6.3	2.9	1.5
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS(MF)9	09:39:33	1.0	Surface	1	1	29.56	8.07	22.90	93.00	6.4	2.4	2.8
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS(MF)9	09:39:18	1.0	Surface	1	2	29.55	8.07	22.90	92.50	6.4	2.5	2.8
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS(MF)9	09:39:25	2.6	Bottom	3	1	29.49	8.06	23.34	92.30	6.4	2.9	1.1
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS(MF)9	09:39:07	2.6	Bottom	3	2	29.41	8.06	23.36	91.80	6.3	2.8	1.1
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS10(N)	09:38:56	1.0	Surface	1	1	29.40	8.04	22.98	89.70	6.2	2.3	1.7
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS10(N)	09:39:36	1.0	Surface	1	2	29.46	8.05	23.00	90.10	6.3	2.3	1.7
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS10(N)	09:39:21	5.4	Middle	2	1	29.05	8.03	25.11	87.50	6.1	2.7	1.3
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS10(N)	09:38:42	5.4	Middle	2	2	29.05	8.03	25.07	87.70	6.1	2.7	1.3
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS10(N)	09:39:11	9.7	Bottom	3	1	29.07	8.03	25.22	87.00	6.0	3.0	1.8
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	IS10(N)	09:38:32	9.7	Bottom	3	2	29.05	8.03	25.17	86.50	6.0	3.0	1.8
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	SR3(N)	10:22:05	1.0	Surface	1	1	29.53	8.07	22.69	93.90	6.5	2.5	1.4
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	SR3(N)	10:21:48	1.0	Surface	1	2	29.53	8.06	22.75	93.50	6.5	2.6	1.4
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	SR3(N)	10:21:56	2.3	Bottom	3	1	29.52	8.06	23.27	93.30	6.5	2.8	0.7
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	SR3(N)	10:21:38	2.3	Bottom	3	2	29.44	8.06	23.18	92.80	6.4	2.8	0.7
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	SR4(N3)	09:25:59	1.0	Surface	1	1	29.53	8.05	23.28	92.40	6.4	2.4	1.1
HKLR	HY/2011/03	2025-07-30	Mid-Flood	Fine	SR4(N3)	09:25:41	1.0										

