

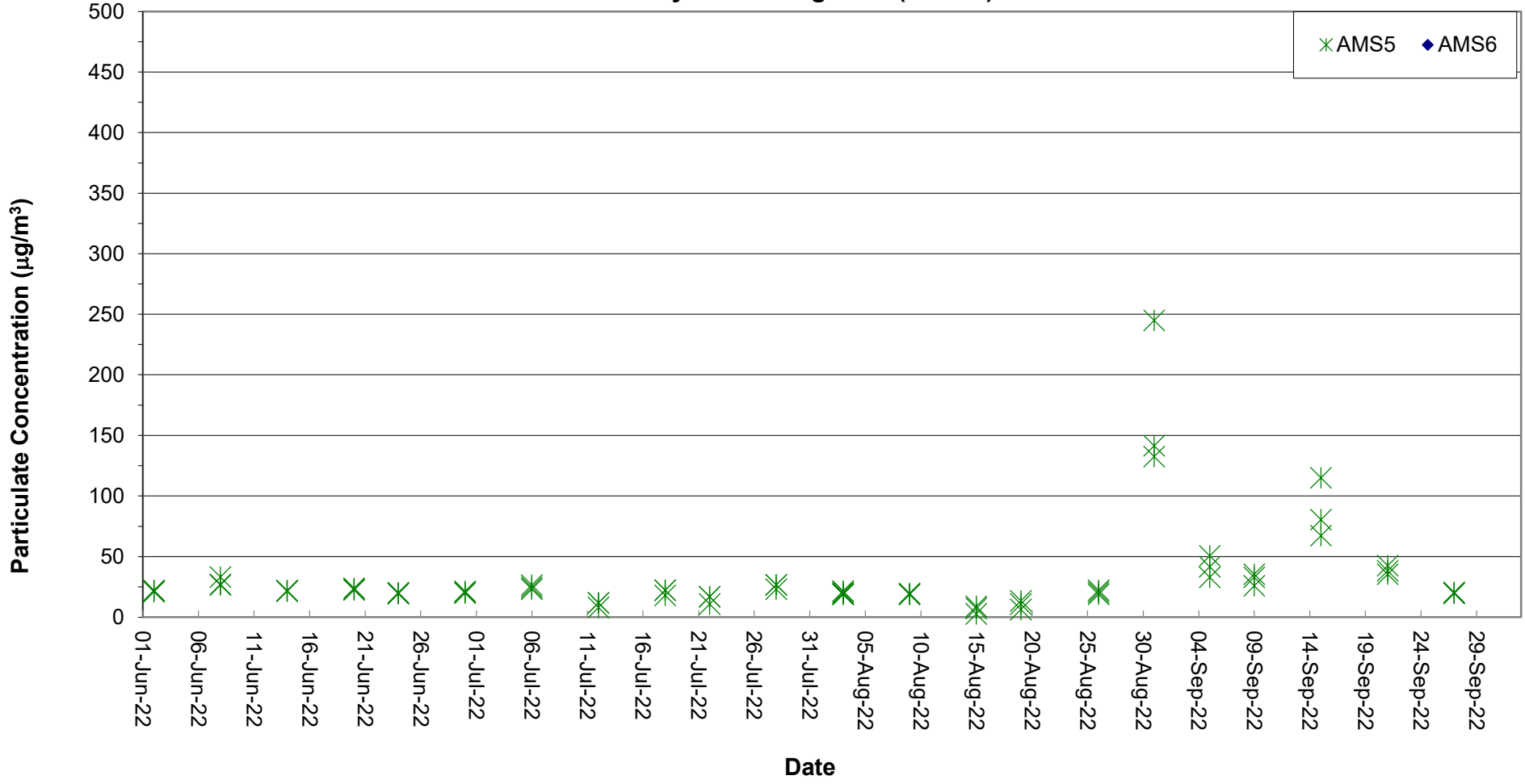
## Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2022-09-05	AMS5	09:01	1-hr TSP	33	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-05	AMS5	10:01	1-hr TSP	42	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-05	AMS5	11:01	1-hr TSP	50	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-09	AMS5	13:03	1-hr TSP	35	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-09	AMS5	14:03	1-hr TSP	33	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-09	AMS5	15:03	1-hr TSP	26	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-15	AMS5	09:00	1-hr TSP	81	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-15	AMS5	10:00	1-hr TSP	115	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-15	AMS5	11:00	1-hr TSP	67	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-21	AMS5	09:05	1-hr TSP	43	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-21	AMS5	10:05	1-hr TSP	38	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-21	AMS5	11:05	1-hr TSP	35	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-27	AMS5	09:01	1-hr TSP	20	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-27	AMS5	10:01	1-hr TSP	20	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-27	AMS5	11:01	1-hr TSP	20	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-02	AMS5	08:00	24-hr TSP	55	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-08	AMS5	08:00	24-hr TSP	58	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-14	AMS5	08:00	24-hr TSP	100	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-20	AMS5	09:10	24-hr TSP	70	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-26	AMS5	08:00	24-hr TSP	65	µg/m <sup>3</sup>
HKLR	HY/2011/03	2022-09-30	AMS5	08:00	24-hr TSP	30	µg/m <sup>3</sup>

Remarks:

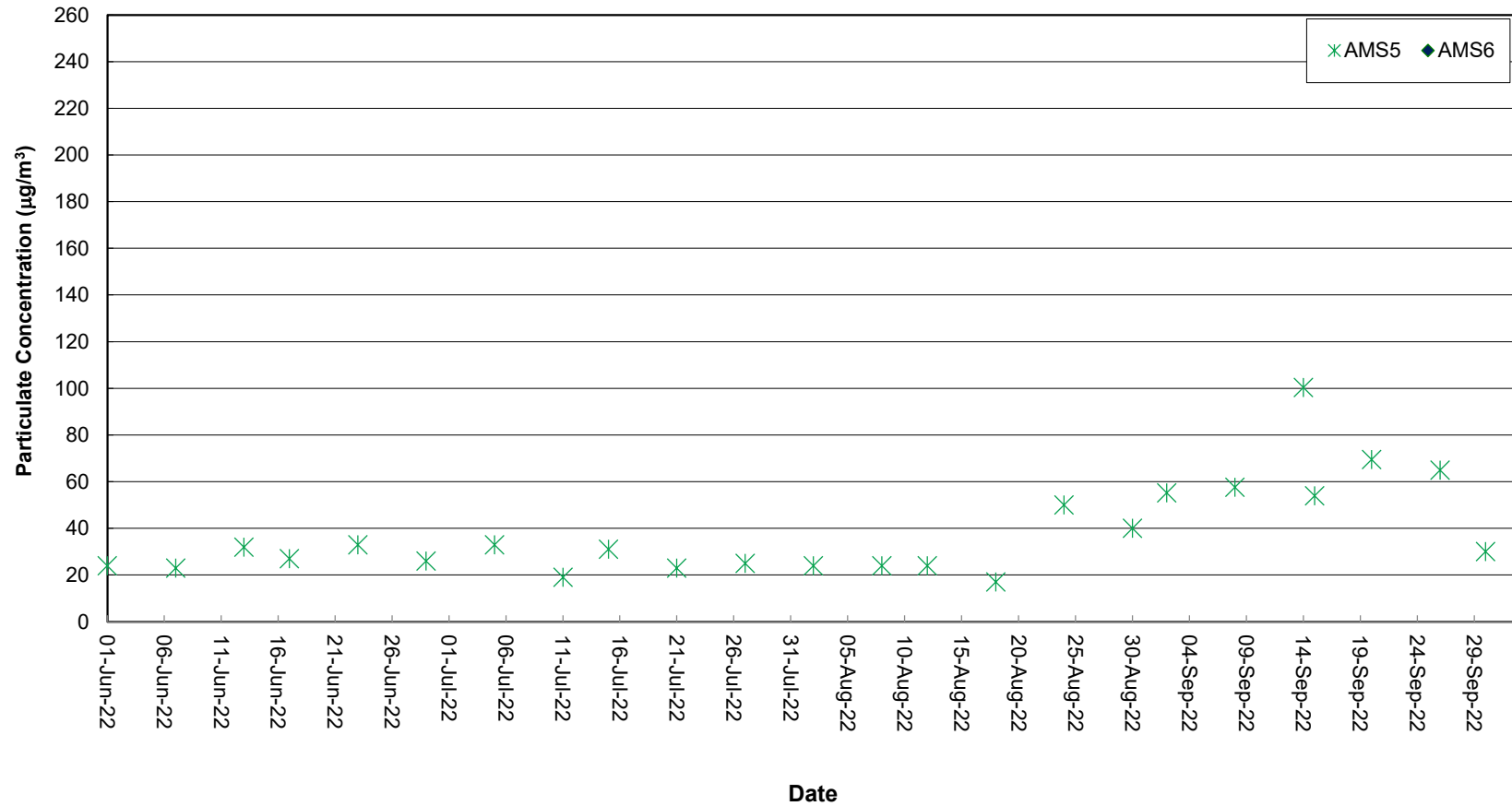
1) The existing air quality monitoring location AMS6 - Dragonair / CNAC (Group) Building (HKIA) was handed over to Airport Authority Hong Kong on 31 March 2021. 1hr and 24 hr air quality monitoring at AMS6 was temporarily suspended starting from 1 April 2021.

Air Quality Monitoring Data (1-hour)



Graphical Plot of 24-hour TSP at AMS5 and AMS6

Air Quality Monitoring Data (24-hour)



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.

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	
						Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:			Leq:
HKLR	HY/2011/03	2022-09-05	NMS5	09:29	<5	Leq:	62.2	Leq:	62.2	Leq:	62.3	Leq:	62.3	Leq:	61.4	Leq:	61.4	Leq:	65	dB(A)
						L10:	62.5	L10:	62.5	L10:	62.5	L10:	63.0	L10:	62.0	L10:	62.0	L10:	65	
						L90:	61.5	L90:	61.5	L90:	61.5	L90:	61.5	L90:	60.5	L90:	60.5	L90:	64	
HKLR	HY/2011/03	2022-09-15	NMS5	09:21	<5	Leq:	59.6	Leq:	60.9	Leq:	57.4	Leq:	57.0	Leq:	55.7	Leq:	52.7	Leq:	61	dB(A)
						L10:	61.0	L10:	63.5	L10:	58.0	L10:	57.5	L10:	57.0	L10:	53.5	L10:	63	
						L90:	53.5	L90:	54.5	L90:	54.0	L90:	53.0	L90:	51.0	L90:	50.5	L90:	56	
HKLR	HY/2011/03	2022-09-21	NMS5	09:16	<5	Leq:	55.5	Leq:	54.6	Leq:	55.4	Leq:	54.5	Leq:	54.4	Leq:	54.5	Leq:	58	dB(A)
						L10:	58.0	L10:	56.0	L10:	57.5	L10:	56.0	L10:	56.5	L10:	56.0	L10:	60	
						L90:	51.5	L90:	52.0	L90:	52.5	L90:	52.5	L90:	52.0	L90:	52.5	L90:	55	
HKLR	HY/2011/03	2022-09-27	NMS5	09:24	<5	Leq:	56.2	Leq:	57.7	Leq:	58.4	Leq:	58.6	Leq:	56.8	Leq:	55.5	Leq:	60	dB(A)
						L10:	58.5	L10:	61.0	L10:	60.5	L10:	61.0	L10:	59.0	L10:	57.0	L10:	63	
						L90:	52.5	L90:	52.0	L90:	55.0	L90:	55.0	L90:	54.0	L90:	53.0	L90:	57	

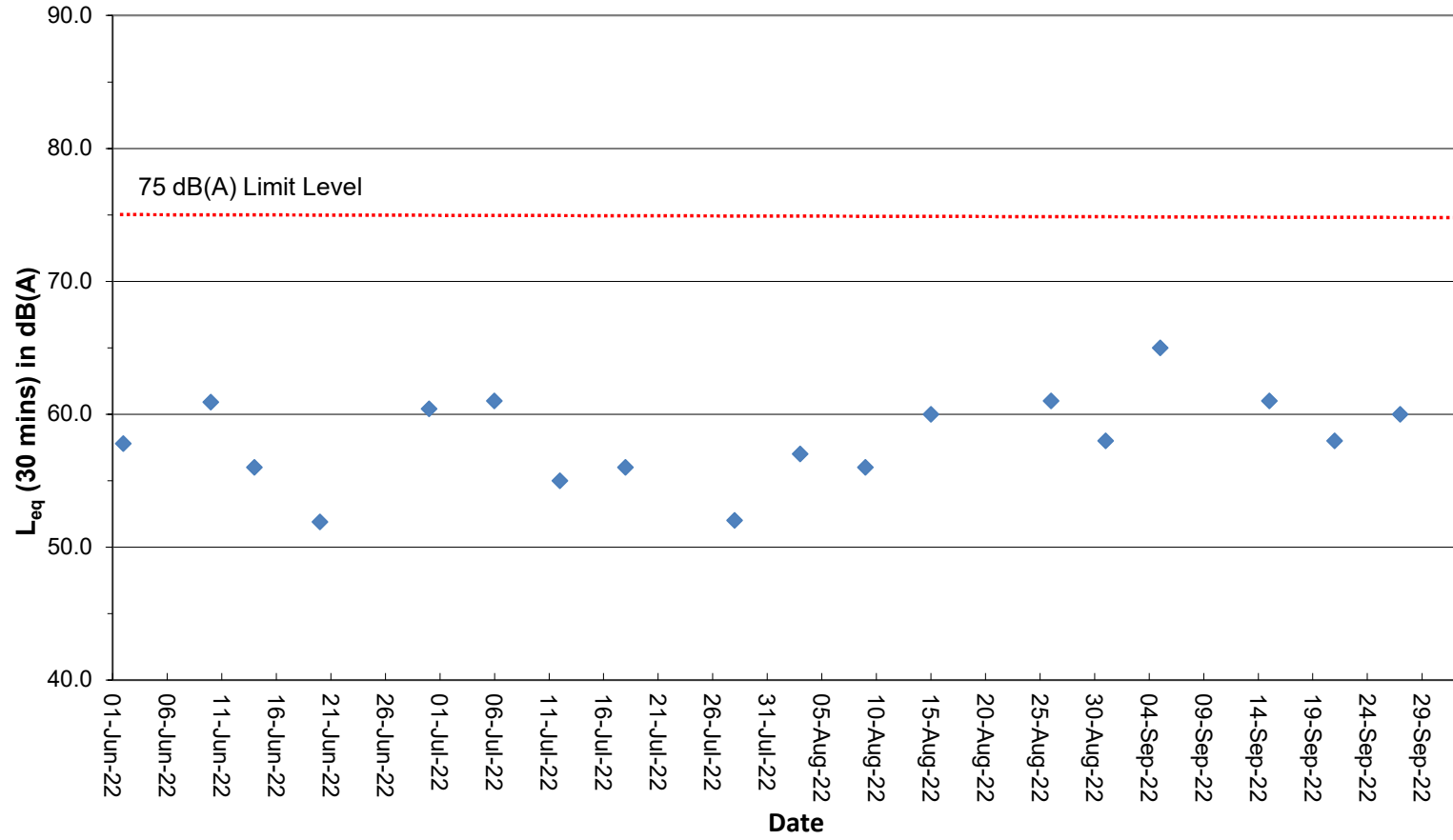
Remark:

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

Noise Monitoring Data

Graphical Plot of Noise Levels at NMS5

Continuous Noise Monitoring Data (NMS5)



Remarks:

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

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS5	15:22	1.0	Surface	1	1	28.07	7.64	32.32	71.2	5.0	1.8	1.6
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS5	15:22	1.0	Surface	1	2	27.69	7.63	32.69	72.4	5.1	1.8	1.6
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS5	15:22	4.3	Middle	2	1	27.49	7.62	35.07	70.9	5.0	1.8	1.7
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS5	15:21	4.3	Middle	2	2	27.38	7.61	35.21	72.0	5.1	1.8	1.9
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS5	15:21	7.5	Bottom	3	1	27.53	7.61	35.14	69.5	4.9	1.8	2.3
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS5	15:22	7.5	Bottom	3	2	27.86	7.61	34.89	70.8	5.0	1.9	2.1
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS(Mf)6	15:32	1.0	Surface	1	1	28.84	7.65	31.81	80.3	5.6	1.5	2.2
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS(Mf)6	15:32	1.0	Surface	1	2	28.85	7.65	31.93	81.3	5.6	1.5	2.3
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS(Mf)6	15:32	2.1	Bottom	3	1	28.88	7.65	32.19	80.8	5.6	1.6	1.7
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS(Mf)6	15:31	2.1	Bottom	3	2	28.78	7.64	33.35	78.9	5.5	1.5	1.5
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS7	15:40	1.0	Surface	1	1	28.52	7.64	32.03	79.2	5.5	1.5	2.2
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS7	15:41	1.0	Surface	1	2	28.38	7.64	32.12	78.5	5.5	1.5	2.1
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS7	15:40	2.1	Bottom	3	1	28.44	7.63	34.17	78.2	5.4	1.5	3.0
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS7	15:40	2.1	Bottom	3	2	28.36	7.64	34.15	80.0	5.5	1.5	2.9
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS8(N)	16:16	1.0	Surface	1	1	28.36	7.64	32.28	79.0	5.5	1.5	2.2
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS8(N)	16:17	1.0	Surface	1	2	28.31	7.64	32.31	78.1	5.5	1.5	2.4
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS8(N)	16:16	3.1	Bottom	3	1	28.77	7.64	33.84	79.5	5.5	1.5	3.1
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS8(N)	16:17	3.1	Bottom	3	2	28.43	7.63	34.03	78.4	5.4	1.5	3.4
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS(Mf)9	15:52	1.0	Surface	1	1	28.35	7.64	32.15	78.6	5.5	1.6	2.5
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS(Mf)9	15:52	1.0	Surface	1	2	28.44	7.63	32.68	78.1	5.5	1.6	2.2
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS(Mf)9	15:52	2.5	Bottom	3	1	28.45	7.63	34.24	79.3	5.5	1.6	1.8
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS(Mf)9	15:52	2.5	Bottom	3	2	28.43	7.63	34.18	78.0	5.4	1.6	1.8
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS10(N)	16:06	1.0	Surface	1	1	28.14	7.63	32.00	72.6	5.3	2.0	2.4
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS10(N)	16:06	1.0	Surface	1	2	28.18	7.62	31.67	72.2	5.2	2.1	2.1
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS10(N)	16:06	5.4	Middle	2	1	27.37	7.60	33.36	72.1	5.2	3.3	2.6
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS10(N)	16:06	5.4	Middle	2	2	27.43	7.61	32.95	72.0	5.2	3.2	2.5
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS10(N)	16:06	9.8	Bottom	3	1	27.65	7.61	33.07	70.5	5.1	2.7	3.0
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	IS10(N)	16:05	9.8	Bottom	3	2	27.46	7.61	33.07	69.5	5.1	2.9	2.8
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR3(N)	15:10	1.0	Surface	1	1	28.51	7.64	32.06	75.8	5.3	1.9	1.7
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR3(N)	15:11	1.0	Surface	1	2	28.40	7.64	32.11	75.6	5.3	1.9	1.7
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR3(N)	15:10	2.1	Bottom	3	1	28.04	7.63	34.28	74.3	5.2	1.9	2.1
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR3(N)	15:10	2.1	Bottom	3	2	27.76	7.63	34.68	73.5	5.2	1.9	2.4
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR4(N3)	16:04	1.0	Surface	1	1	28.56	7.64	31.99	76.4	5.4	1.5	1.8
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR4(N3)	16:04	1.0	Surface	1	2	28.14	7.62	33.28	75.3	5.3	1.5	1.5
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR4(N3)	16:04	3.1	Bottom	3	1	27.87	7.62	34.65	76.1	5.3	1.5	2.0
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR4(N3)	16:04	3.1	Bottom	3	2	27.95	7.62	34.51	74.2	5.2	1.5	2.3
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR5(N)	15:55	1.0	Surface	1	1	27.93	7.63	30.22	73.5	5.4	2.1	1.4
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR5(N)	15:56	1.0	Surface	1	2	28.21	7.62	31.10	74.3	5.2	2.1	1.2
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR5(N)	15:56	5.3	Middle	2	1	27.40	7.60	32.27	73.5	5.3	2.7	1.6
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR5(N)	15:55	5.3	Middle	2	2	27.42	7.61	31.51	72.5	5.1	2.4	1.9
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR5(N)	15:56	9.5	Bottom	3	1	27.46	7.61	32.61	71.4	5.2	2.5	2.5
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR5(N)	15:55	9.5	Bottom	3	2	27.59	7.62	30.70	71.5	5.0	2.4	2.2
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR10A(N)	16:59	1.0	Surface	1	1	28.44	7.63	32.92	75.1	5.4	1.9	2.1
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR10A(N)	16:58	1.0	Surface	1	2	28.35	7.63	32.23	73.3	5.3	2.0	2.2
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR10A(N)	16:58	6.9	Middle	2	1	27.35	7.61	33.65	71.1	5.2	2.5	1.6
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR10A(N)	16:59	6.9	Middle	2	2	27.34	7.61	33.69	72.4	5.2	2.4	1.8
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR10A(N)	16:59	12.7	Bottom	3	1	27.64	7.62	34.35	69.1	5.0	2.8	1.3
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR10A(N)	16:58	12.7	Bottom	3	2	27.40	7.61	34.03	69.3	5.1	2.7	1.5
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR10B(N2)	17:10	1.0	Surface	1	1	28.43	7.64	31.67	78.8	5.8	1.9	1.5
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR10B(N2)	17:11	1.0	Surface	1	2	28.61	7.64	31.45	79.6	5.8	2.0	1.3
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR10B(N2)	17:10	3.6	Middle	2	1	27.49	7.62	34.29	77.4	5.7	1.9	1.6
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR10B(N2)	17:10	3.6	Middle	2	2	27.41	7.62	33.87	77.5	5.7	2.2	1.8
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR10B(N2)	17:10	6.1	Bottom	3	1	27.64	7.62	33.78	74.7	5.5	2.3	2.4
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	SR10B(N2)	17:10	6.1	Bottom	3	2	27.60	7.62	34.64	75.2	5.5	2.1	2.1
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	CS2(A)	15:05	1.0	Surface	1	1	28.77	7.64	33.94	78.2	5.6	1.6	3.2
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	CS2(A)	15:04	1.0	Surface	1	2	28.62	7.64	32.48	77.5	5.4	1.7	2.8
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	CS2(A)	15:05	3.7	Middle	2	1	27.53	7.61	35.16	71.5	5.2	1.8	2.7
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	CS2(A)	15:04	3.7	Middle	2	2	27.75	7.62	34.55	72.7	5.1	2.0	2.5
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	CS2(A)	15:04	6.4	Bottom	3	1	27.50	7.62	35.10	73.7	5.2	2.6	2.3

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	CS2(A)	15:05	6.4	Bottom	3	2	27.59	7.61	35.00	74.5	5.5	2.5	2.0
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	CS(Mf)5	16:57	1.0	Surface	1	1	27.90	7.62	32.61	72.5	5.1	1.9	3.2
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	CS(Mf)5	16:56	1.0	Surface	1	2	28.12	7.62	32.30	73.2	5.1	1.9	3.5
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	CS(Mf)5	16:57	6.4	Middle	2	1	27.25	7.60	35.48	71.1	5.0	1.9	2.3
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	CS(Mf)5	16:56	6.4	Middle	2	2	27.21	7.59	35.54	70.9	5.0	1.9	2.6
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	CS(Mf)5	16:57	11.8	Bottom	3	1	27.47	7.61	35.39	69.5	4.9	1.8	1.7
HKLR	HY/2011/03	2022-09-02	Mid-Ebb	Fine	CS(Mf)5	16:56	11.8	Bottom	3	2	27.47	7.60	35.39	68.6	4.8	1.9	1.9
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS5	11:38	1.0	Surface	1	1	28.03	7.63	33.97	72.6	5.1	1.8	1.3
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS5	11:37	1.0	Surface	1	2	27.82	7.62	33.96	72.7	5.1	1.9	1.1
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS5	11:38	4.4	Middle	2	1	27.40	7.61	35.19	71.9	5.1	1.9	1.5
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS5	11:37	4.4	Middle	2	2	27.36	7.61	35.24	72.3	5.1	1.9	1.7
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS5	11:37	7.7	Bottom	3	1	27.52	7.61	35.18	69.7	4.9	1.9	2.2
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS5	11:38	7.7	Bottom	3	2	27.55	7.61	35.15	69.7	4.9	1.9	2.4
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS(Mf)6	11:26	1.0	Surface	1	1	28.30	7.63	33.82	76.4	5.3	1.4	2.4
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS(Mf)6	11:27	1.0	Surface	1	2	28.32	7.63	33.57	76.6	5.3	1.5	2.1
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS(Mf)6	11:26	2.1	Bottom	3	1	28.10	7.63	34.08	76.1	5.3	1.4	1.7
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS(Mf)6	11:26	2.1	Bottom	3	2	28.16	7.63	33.94	76.2	5.3	1.4	1.5
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS7	11:17	1.0	Surface	1	1	28.09	7.63	33.90	75.3	5.3	1.5	2.5
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS7	11:18	1.0	Surface	1	2	28.29	7.63	33.53	76.2	5.3	1.6	2.2
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS7	11:17	2.1	Bottom	3	1	28.02	7.63	34.07	75.2	5.3	1.5	1.9
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS7	11:18	2.1	Bottom	3	2	28.13	7.63	33.93	75.2	5.3	1.5	1.7
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS8(N)	10:45	1.0	Surface	1	1	28.66	7.65	32.01	79.1	5.5	1.8	1.4
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS8(N)	10:45	1.0	Surface	1	2	28.50	7.65	32.12	78.0	5.5	1.8	1.3
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS8(N)	10:45	3.0	Bottom	3	1	28.58	7.64	33.85	78.0	5.4	1.8	2.1
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS8(N)	10:45	3.0	Bottom	3	2	28.31	7.64	34.18	77.5	5.4	1.8	2.2
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS(Mf)9	11:09	1.0	Surface	1	1	28.16	7.63	33.81	76.5	5.3	1.2	2.2
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS(Mf)9	11:09	1.0	Surface	1	2	28.17	7.63	33.59	77.6	5.4	1.2	2.2
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS(Mf)9	11:09	2.6	Bottom	3	1	28.22	7.63	33.88	77.0	5.4	1.2	1.7
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS(Mf)9	11:08	2.6	Bottom	3	2	28.19	7.63	34.10	78.5	5.5	1.2	1.6
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS10(N)	10:44	1.0	Surface	1	1	28.31	7.65	33.45	78.1	5.4	2.3	2.3
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS10(N)	10:43	1.0	Surface	1	2	28.25	7.64	33.58	76.9	5.4	2.2	2.1
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS10(N)	10:43	5.5	Middle	2	1	27.73	7.63	34.54	76.3	5.3	2.2	2.6
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS10(N)	10:42	5.5	Middle	2	2	27.62	7.63	34.66	73.4	5.2	2.4	2.8
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS10(N)	10:43	9.9	Bottom	3	1	27.96	7.63	34.45	72.0	5.1	2.6	3.2
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	IS10(N)	10:42	9.9	Bottom	3	2	27.45	7.62	34.96	71.4	5.0	2.7	3.0
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR3(N)	11:47	1.0	Surface	1	1	28.08	7.64	33.94	73.6	5.2	2.1	2.7
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR3(N)	11:48	1.0	Surface	1	2	28.20	7.64	33.75	74.1	5.2	2.1	2.4
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR3(N)	11:47	2.1	Bottom	3	1	28.10	7.63	34.10	73.6	5.2	2.1	1.9
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR3(N)	11:47	2.1	Bottom	3	2	27.95	7.63	34.40	73.2	5.1	2.1	1.7
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR4(N3)	10:55	1.0	Surface	1	1	28.49	7.64	32.20	78.2	5.5	1.5	1.6
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR4(N3)	10:55	1.0	Surface	1	2	28.66	7.64	32.01	79.2	5.5	1.6	1.3
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR4(N3)	10:55	3.1	Bottom	3	1	28.46	7.63	33.87	77.9	5.4	1.5	2.2
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR4(N3)	10:55	3.1	Bottom	3	2	28.10	7.63	34.21	77.6	5.4	1.5	2.5
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR5(N)	10:53	1.0	Surface	1	1	28.58	7.65	32.32	77.9	5.4	1.8	1.7
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR5(N)	10:54	1.0	Surface	1	2	28.60	7.65	32.32	77.0	5.4	1.8	1.9
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR5(N)	10:52	5.1	Middle	2	1	27.73	7.63	34.57	73.3	5.2	2.0	2.3
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR5(N)	10:53	5.1	Middle	2	2	27.73	7.63	34.58	72.6	5.1	1.9	2.6
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR5(N)	10:53	9.2	Bottom	3	1	27.51	7.63	34.99	73.3	5.2	2.2	3.2
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR5(N)	10:52	9.2	Bottom	3	2	27.54	7.63	34.95	74.2	5.2	2.4	3.4
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR10A(N)	9:55	1.0	Surface	1	1	28.21	7.63	33.57	75.5	5.3	2.3	3.8
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR10A(N)	9:54	1.0	Surface	1	2	28.24	7.62	33.49	76.9	5.4	2.4	3.5
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR10A(N)	9:53	7.2	Middle	2	1	27.49	7.60	34.84	75.0	5.3	2.6	2.7
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR10A(N)	9:54	7.2	Middle	2	2	27.53	7.61	34.83	73.7	5.2	2.6	3.0
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR10A(N)	9:54	13.3	Bottom	3	1	27.53	7.61	34.92	72.8	5.1	2.6	2.3
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR10A(N)	9:53	13.3	Bottom	3	2	27.47	7.59	34.96	71.5	5.0	3.0	2.1
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR10B(N2)	9:43	1.0	Surface	1	1	28.32	7.56	33.37	86.2	6.0	2.3	1.5
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR10B(N2)	9:43	1.0	Surface	1	2	28.33	7.60	33.34	83.6	5.8	2.2	1.3
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR10B(N2)	9:43	3.7	Middle	2	1	28.03	7.58	33.77	83.5	5.8	2.5	1.7
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR10B(N2)	9:43	3.7	Middle	2	2	28.21	7.54	33.62	81.4	5.7	2.3	1.9

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR10B(N2)	9:42	6.3	Bottom	3	1	27.57	7.52	34.73	79.9	5.6	2.5	2.6
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	SR10B(N2)	9:43	6.3	Bottom	3	2	27.94	7.57	34.28	80.9	5.6	2.7	2.3
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	CS2(A)	11:43	1.0	Surface	1	1	28.60	7.64	32.53	77.7	5.4	1.6	1.6
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	CS2(A)	11:41	1.0	Surface	1	2	28.71	7.65	32.39	80.2	5.6	1.6	1.8
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	CS2(A)	11:42	3.6	Middle	2	1	27.86	7.63	34.36	73.8	5.2	1.8	2.2
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	CS2(A)	11:41	3.6	Middle	2	2	28.00	7.63	34.16	75.7	5.3	1.6	2.4
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	CS2(A)	11:42	6.1	Bottom	3	1	27.53	7.62	35.03	74.1	5.2	1.8	2.9
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	CS2(A)	11:40	6.1	Bottom	3	2	27.77	7.63	34.74	76.6	5.4	1.9	2.6
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	CS(Mf)5	10:02	1.0	Surface	1	1	28.79	7.65	31.92	76.0	5.3	1.9	1.5
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	CS(Mf)5	10:02	1.0	Surface	1	2	28.72	7.65	31.98	74.8	5.2	2.1	1.8
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	CS(Mf)5	10:02	6.4	Middle	2	1	27.31	7.61	35.35	73.2	5.1	2.2	2.4
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	CS(Mf)5	10:01	6.4	Middle	2	2	27.30	7.61	35.34	76.0	5.3	2.1	2.6
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	CS(Mf)5	10:02	11.7	Bottom	3	1	27.65	7.62	35.09	68.7	4.9	2.2	3.0
HKLR	HY/2011/03	2022-09-02	Mid-Flood	Sunny	CS(Mf)5	10:01	11.7	Bottom	3	2	27.32	7.60	35.42	68.5	4.8	2.1	2.8
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS5	8:51	1.0	Surface	1	1	28.39	7.82	35.32	89.2	5.7	3.0	2.5
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS5	8:50	1.0	Surface	1	2	28.37	7.82	35.33	90.3	5.8	2.9	2.9
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS5	8:50	4.3	Middle	2	1	27.69	7.68	36.30	87.9	5.6	3.0	3.4
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS5	8:50	4.3	Middle	2	2	27.66	7.67	36.46	88.4	5.7	2.9	3.6
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS5	8:49	7.6	Bottom	3	1	27.48	7.68	37.39	84.0	5.4	3.0	4.6
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS5	8:50	7.6	Bottom	3	2	27.75	7.68	37.20	81.9	5.3	3.2	4.2
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS(Mf)6	8:41	1.0	Surface	1	1	28.51	7.83	35.25	107.0	6.8	1.9	2.5
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS(Mf)6	8:40	1.0	Surface	1	2	28.50	7.83	35.26	107.0	6.8	1.9	2.9
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS(Mf)6	8:41	2.2	Bottom	3	1	28.47	7.81	35.35	106.7	6.8	2.3	3.4
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS(Mf)6	8:40	2.2	Bottom	3	2	28.47	7.81	35.38	106.3	6.8	2.1	3.6
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS7	8:30	1.0	Surface	1	1	28.39	7.82	35.37	101.8	6.5	2.6	2.7
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS7	8:30	1.0	Surface	1	2	28.51	7.83	35.25	105.0	6.7	2.6	2.9
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS7	8:30	2.2	Bottom	3	1	28.48	7.83	35.27	103.4	6.6	3.0	3.3
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS7	8:30	2.2	Bottom	3	2	28.29	7.77	35.67	102.1	6.5	2.9	3.6
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS8(N)	7:58	1.0	Surface	1	1	28.39	7.83	35.36	98.6	6.3	2.5	3.6
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS8(N)	7:58	1.0	Surface	1	2	28.41	7.82	35.36	100.5	6.4	2.3	4.0
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS8(N)	7:58	2.8	Bottom	3	1	28.34	7.80	35.54	99.8	6.4	2.6	5.4
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS8(N)	7:58	2.8	Bottom	3	2	28.23	7.76	35.73	98.0	6.3	2.7	5.9
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS(Mf)9	8:21	1.0	Surface	1	1	28.37	7.81	35.41	101.1	6.5	2.2	2.7
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS(Mf)9	8:22	1.0	Surface	1	2	28.34	7.81	35.44	100.8	6.4	2.2	3.0
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS(Mf)9	8:22	2.4	Bottom	3	1	28.36	7.78	35.58	101.1	6.5	2.8	3.5
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS(Mf)9	8:21	2.4	Bottom	3	2	28.29	7.78	35.64	100.9	6.5	2.7	3.8
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS10(N)	8:30	1.0	Surface	1	1	28.47	7.81	34.93	92.9	6.0	2.9	2.3
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS10(N)	8:31	1.0	Surface	1	2	28.47	7.81	35.00	93.2	6.0	2.8	2.7
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS10(N)	8:31	5.2	Middle	2	1	27.49	7.67	36.56	91.8	5.9	3.0	3.0
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS10(N)	8:30	5.2	Middle	2	2	27.54	7.67	36.47	89.1	5.7	3.0	3.3
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS10(N)	8:31	9.3	Bottom	3	1	27.38	7.66	37.37	82.8	5.3	3.3	3.9
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	IS10(N)	8:30	9.3	Bottom	3	2	27.54	7.67	37.15	83.8	5.4	3.2	3.5
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR3(N)	9:00	1.0	Surface	1	1	28.58	7.84	35.18	104.6	6.7	2.2	3.2
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR3(N)	9:00	1.0	Surface	1	2	28.54	7.83	35.22	101.7	6.5	2.2	2.9
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR3(N)	9:00	2.2	Bottom	3	1	28.57	7.83	35.21	102.9	6.6	2.9	3.4
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR3(N)	9:00	2.2	Bottom	3	2	28.52	7.81	35.31	100.6	6.4	2.8	3.7
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR4(N3)	8:10	1.0	Surface	1	1	28.32	7.82	35.44	98.4	6.3	2.0	3.6
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR4(N3)	8:10	1.0	Surface	1	2	28.31	7.81	35.47	98.4	6.3	1.9	3.3
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR4(N3)	8:10	2.9	Bottom	3	1	28.27	7.76	35.69	98.1	6.3	2.2	2.2
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR4(N3)	8:10	2.9	Bottom	3	2	28.16	7.75	35.80	97.4	6.2	2.1	2.6
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR5(N)	8:42	1.0	Surface	1	1	28.35	7.81	35.08	91.4	5.8	2.8	2.4
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR5(N)	8:42	1.0	Surface	1	2	28.41	7.81	35.05	89.8	5.7	2.7	2.6
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR5(N)	8:41	4.7	Middle	2	1	27.45	7.67	36.63	85.7	5.5	3.1	3.3
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR5(N)	8:42	4.7	Middle	2	2	27.41	7.67	36.75	86.4	5.6	3.0	3.5
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR5(N)	8:42	8.3	Bottom	3	1	27.29	7.66	37.51	80.9	5.2	3.3	4.5
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR5(N)	8:41	8.3	Bottom	3	2	27.37	7.66	37.45	79.3	5.1	3.3	4.2
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR10A(N)	7:43	1.0	Surface	1	1	28.50	7.80	34.84	91.5	5.9	2.5	4.2
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR10A(N)	7:43	1.0	Surface	1	2	28.58	7.78	34.71	92.0	5.9	2.5	3.8
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR10A(N)	7:43	7.3	Middle	2	1	27.29	7.64	37.34	85.8	5.5	2.4	3.3



## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR10A(N)	7:42	7.3	Middle	2	2	27.37	7.61	37.24	89.3	5.7	2.5	3.6
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR10A(N)	7:42	13.5	Bottom	3	1	27.57	7.60	36.97	78.0	5.0	2.7	2.1
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR10A(N)	7:43	13.5	Bottom	3	2	27.53	7.65	37.11	78.7	5.1	2.7	2.5
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR10B(N2)	7:31	1.0	Surface	1	1	28.46	7.73	34.78	93.5	6.0	2.8	3.4
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR10B(N2)	7:31	1.0	Surface	1	2	28.41	7.69	34.78	91.4	5.9	2.9	3.8
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR10B(N2)	7:31	3.7	Middle	2	1	27.73	7.61	35.54	85.0	5.5	2.9	3.0
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR10B(N2)	7:31	3.7	Middle	2	2	27.67	7.62	35.91	85.3	5.5	2.9	2.8
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR10B(N2)	7:31	6.3	Bottom	3	1	27.67	7.57	36.83	88.9	5.7	3.2	2.5
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	SR10B(N2)	7:30	6.3	Bottom	3	2	27.55	7.54	36.95	88.6	5.7	3.1	2.3
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	CS2(A)	9:21	1.0	Surface	1	1	28.48	7.82	35.09	91.2	5.8	2.7	4.5
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	CS2(A)	9:21	1.0	Surface	1	2	28.30	7.81	35.22	90.1	5.8	2.6	4.9
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	CS2(A)	9:21	3.2	Middle	2	1	27.81	7.75	36.00	89.9	5.8	2.8	3.1
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	CS2(A)	9:21	3.2	Middle	2	2	27.74	7.75	35.75	86.8	5.6	3.1	3.4
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	CS2(A)	9:21	5.4	Bottom	3	1	27.78	7.70	36.85	86.5	5.6	3.1	2.4
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	CS2(A)	9:21	5.4	Bottom	3	2	27.59	7.68	37.28	84.2	5.4	3.3	2.7
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	CS(Mf)5	7:26	1.0	Surface	1	1	28.38	7.82	35.33	88.1	5.6	1.9	4.8
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	CS(Mf)5	7:27	1.0	Surface	1	2	28.42	7.83	35.31	91.3	5.8	1.9	4.6
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	CS(Mf)5	7:27	6.4	Middle	2	1	27.14	7.66	38.03	83.7	5.3	1.9	4.4
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	CS(Mf)5	7:26	6.4	Middle	2	2	27.12	7.65	38.02	83.5	5.3	1.8	4.2
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	CS(Mf)5	7:27	11.7	Bottom	3	1	27.37	7.67	37.85	82.8	5.3	2.4	3.6
HKLR	HY/2011/03	2022-09-05	Mid-Ebb	Sunny	CS(Mf)5	7:26	11.7	Bottom	3	2	27.23	7.65	37.94	81.0	5.2	2.3	3.9
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS5	19:34	1.0	Surface	1	1	28.37	7.82	35.35	92.7	5.9	2.4	3.8
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS5	19:33	1.0	Surface	1	2	28.36	7.82	35.36	94.0	6.0	2.3	3.4
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS5	19:33	4.2	Middle	2	1	27.74	7.68	36.63	91.3	5.8	2.7	2.8
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS5	19:33	4.2	Middle	2	2	27.56	7.68	36.92	91.9	5.9	2.7	3.2
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS5	19:33	7.4	Bottom	3	1	27.55	7.67	37.69	87.7	5.6	2.7	2.5
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS5	19:33	7.4	Bottom	3	2	28.10	7.70	37.14	86.7	5.6	2.8	2.1
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS(Mf)6	19:43	1.0	Surface	1	1	28.59	7.84	35.18	106.6	6.8	2.5	3.1
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS(Mf)6	19:43	1.0	Surface	1	2	28.55	7.84	35.22	104.7	6.7	2.7	3.4
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS(Mf)6	19:43	2.1	Bottom	3	1	28.52	7.80	35.37	103.5	6.6	3.0	2.9
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS(Mf)6	19:43	2.1	Bottom	3	2	28.58	7.82	35.26	106.0	6.8	3.0	2.5
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS7	19:52	1.0	Surface	1	1	28.60	7.83	35.18	108.6	6.9	2.4	2.0
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS7	19:52	1.0	Surface	1	2	28.58	7.83	35.21	108.0	6.9	2.3	2.4
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS7	19:52	2.2	Bottom	3	1	28.61	7.83	35.21	108.5	6.9	2.6	2.6
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS7	19:52	2.2	Bottom	3	2	28.57	7.82	35.28	108.6	6.9	2.5	2.9
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS8(N)	20:21	1.0	Surface	1	1	28.59	7.83	35.19	106.3	6.8	2.2	2.2
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS8(N)	20:20	1.0	Surface	1	2	28.54	7.83	35.23	104.6	6.7	2.2	2.4
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS8(N)	20:20	2.5	Bottom	3	1	28.51	7.80	35.36	105.5	6.7	2.3	2.6
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS8(N)	20:20	2.5	Bottom	3	2	28.36	7.78	35.51	104.5	6.7	2.3	2.9
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS(Mf)9	20:02	1.0	Surface	1	1	28.60	7.83	35.18	108.7	6.9	3.0	2.2
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS(Mf)9	20:02	1.0	Surface	1	2	28.57	7.83	35.20	108.4	6.9	2.8	2.6
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS(Mf)9	20:02	2.3	Bottom	3	1	28.59	7.83	35.23	108.8	6.9	2.9	3.3
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS(Mf)9	20:01	2.3	Bottom	3	2	28.57	7.81	35.29	109.0	7.0	2.8	3.1
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS10(N)	20:06	1.0	Surface	1	1	28.23	7.81	35.31	86.8	5.6	2.3	4.9
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS10(N)	20:06	1.0	Surface	1	2	28.24	7.81	35.37	86.4	5.5	2.3	4.6
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS10(N)	20:06	5.1	Middle	2	1	27.53	7.68	36.43	85.1	5.4	2.9	3.4
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS10(N)	20:06	5.1	Middle	2	2	27.49	7.68	36.84	85.7	5.5	2.7	3.0
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS10(N)	20:05	9.2	Bottom	3	1	27.34	7.66	37.70	80.6	5.2	2.8	2.7
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	IS10(N)	20:06	9.2	Bottom	3	2	27.58	7.67	37.54	79.7	5.1	2.8	2.3
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR3(N)	19:22	1.0	Surface	1	1	28.50	7.82	35.29	107.4	6.9	2.2	3.8
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR3(N)	19:22	1.0	Surface	1	2	28.53	7.83	35.23	106.5	6.8	2.2	3.4
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR3(N)	19:22	2.2	Bottom	3	1	28.49	7.80	35.38	106.3	6.8	2.2	2.8
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR3(N)	19:22	2.2	Bottom	3	2	28.52	7.80	35.39	108.3	6.9	2.3	3.0
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR4(N3)	20:13	1.0	Surface	1	1	28.53	7.82	35.25	105.3	6.7	2.8	2.2
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR4(N3)	20:12	1.0	Surface	1	2	28.50	7.82	35.27	103.6	6.6	2.7	2.6
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR4(N3)	20:13	2.8	Bottom	3	1	28.56	7.80	35.34	105.2	6.7	3.1	3.0
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR4(N3)	20:12	2.8	Bottom	3	2	28.30	7.76	35.61	104.2	6.7	3.0	2.8
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR5(N)	19:57	1.0	Surface	1	1	28.45	7.83	35.08	91.6	5.9	2.6	2.2
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR5(N)	19:56	1.0	Surface	1	2	28.41	7.82	35.09	90.3	5.8	2.4	2.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR5(N)	19:55	4.4	Middle	2	1	27.44	7.67	36.38	82.3	5.3	2.8	2.5
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR5(N)	19:56	4.4	Middle	2	2	27.72	7.68	36.15	84.4	5.4	2.8	2.7
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR5(N)	19:55	7.7	Bottom	3	1	27.25	7.65	37.76	78.2	5.0	3.1	3.3
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR5(N)	19:56	7.7	Bottom	3	2	27.30	7.66	37.72	79.3	5.1	3.1	3.0
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR10A(N)	20:49	1.0	Surface	1	1	28.33	7.81	35.31	89.0	5.7	2.2	2.7
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR10A(N)	20:50	1.0	Surface	1	2	28.38	7.82	35.29	90.7	5.8	2.1	2.9
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR10A(N)	20:49	7.3	Middle	2	1	27.13	7.65	37.93	86.7	5.6	2.5	3.3
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR10A(N)	20:50	7.3	Middle	2	2	27.12	7.65	37.95	88.7	5.7	2.4	3.0
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR10A(N)	20:50	13.5	Bottom	3	1	27.29	7.66	37.81	83.4	5.4	2.7	3.6
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR10A(N)	20:49	13.5	Bottom	3	2	27.28	7.66	37.80	81.2	5.2	2.7	3.8
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR10B(N2)	21:00	1.0	Surface	1	1	28.21	7.81	35.47	85.3	5.5	1.9	2.9
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR10B(N2)	21:01	1.0	Surface	1	2	28.29	7.81	35.39	87.7	5.6	2.2	3.3
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR10B(N2)	21:00	3.8	Middle	2	1	27.73	7.71	36.15	84.7	5.4	2.2	3.8
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR10B(N2)	21:01	3.8	Middle	2	2	27.56	7.70	36.30	83.7	5.4	2.4	4.0
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR10B(N2)	21:00	6.6	Bottom	3	1	27.49	7.67	37.70	79.1	5.1	2.4	4.4
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	SR10B(N2)	21:00	6.6	Bottom	3	2	27.32	7.67	37.82	78.9	5.1	2.4	4.8
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	CS2(A)	19:09	1.0	Surface	1	1	28.30	7.80	35.28	89.7	5.7	2.5	4.2
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	CS2(A)	19:10	1.0	Surface	1	2	28.41	7.82	35.19	93.5	6.0	2.5	4.4
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	CS2(A)	19:09	3.4	Middle	2	1	27.80	7.75	35.80	88.6	5.7	2.9	3.7
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	CS2(A)	19:09	3.4	Middle	2	2	27.82	7.73	35.90	86.2	5.5	3.0	4.0
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	CS2(A)	19:09	5.8	Bottom	3	1	27.69	7.68	37.26	85.3	5.5	3.1	3.5
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	CS2(A)	19:09	5.8	Bottom	3	2	27.50	7.66	37.28	83.5	5.4	3.0	3.2
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	CS(Mf)5	20:52	1.0	Surface	1	1	28.58	7.83	35.16	95.1	6.1	1.8	2.5
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	CS(Mf)5	20:52	1.0	Surface	1	2	28.59	7.84	35.17	92.9	5.9	1.9	2.6
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	CS(Mf)5	20:52	6.5	Middle	2	1	27.24	7.65	38.00	85.6	5.5	1.9	3.4
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	CS(Mf)5	20:51	6.5	Middle	2	2	27.21	7.64	37.98	88.2	5.7	1.7	3.8
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	CS(Mf)5	20:51	11.9	Bottom	3	1	27.31	7.64	37.95	80.4	5.2	1.9	4.4
HKLR	HY/2011/03	2022-09-05	Mid-Flood	Fine	CS(Mf)5	20:52	11.9	Bottom	3	2	27.43	7.66	37.84	79.6	5.1	2.0	4.4
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS5	11:20	1.0	Surface	1	1	28.09	7.86	35.86	90.5	5.8	4.2	6.2
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS5	11:19	1.0	Surface	1	2	28.02	7.84	35.99	93.7	6.0	4.2	6.1
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS5	11:19	4.2	Middle	2	1	27.93	7.78	36.38	90.1	5.8	4.3	5.3
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS5	11:20	4.2	Middle	2	2	27.92	7.78	36.38	87.1	5.6	4.4	5.7
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS5	11:20	7.4	Bottom	3	1	27.91	7.77	36.56	89.1	5.7	5.1	4.9
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS5	11:19	7.4	Bottom	3	2	27.93	7.78	36.46	89.6	5.7	5.0	4.6
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS(Mf)6	11:10	1.0	Surface	1	1	28.16	7.86	35.74	99.6	6.4	3.8	5.5
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS(Mf)6	11:10	1.0	Surface	1	2	28.10	7.85	35.84	98.6	6.3	3.8	5.2
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS(Mf)6	11:10	2.1	Bottom	3	1	28.15	7.84	35.83	99.0	6.3	3.9	7.0
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS(Mf)6	11:10	2.1	Bottom	3	2	28.07	7.81	36.02	99.3	6.4	3.7	7.4
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS7	11:00	1.0	Surface	1	1	28.19	7.86	35.71	102.3	6.5	3.6	5.8
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS7	11:00	1.0	Surface	1	2	28.17	7.86	35.72	103.6	6.6	3.7	6.1
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS7	10:59	2.2	Bottom	3	1	28.21	7.85	35.75	102.8	6.6	3.8	4.9
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS7	11:00	2.2	Bottom	3	2	28.19	7.85	35.79	101.6	6.5	3.7	5.2
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS8(N)	10:29	1.0	Surface	1	1	28.16	7.85	35.66	96.8	6.2	3.6	5.0
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS8(N)	10:29	1.0	Surface	1	2	28.14	7.84	35.66	94.5	6.1	3.8	5.3
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS8(N)	10:29	3.1	Bottom	3	1	28.02	7.79	36.06	93.4	6.0	3.9	5.8
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS8(N)	10:29	3.1	Bottom	3	2	28.16	7.82	35.82	96.3	6.2	3.8	5.5
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS(Mf)9	10:50	1.0	Surface	1	1	28.10	7.85	35.79	95.6	6.1	3.5	6.0
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS(Mf)9	10:51	1.0	Surface	1	2	28.19	7.87	35.68	98.7	6.3	3.7	5.6
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS(Mf)9	10:51	2.1	Bottom	3	1	28.17	7.85	35.78	97.1	6.2	3.7	6.9
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS(Mf)9	10:50	2.1	Bottom	3	2	28.02	7.81	36.08	94.8	6.1	3.6	6.4
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS10(N)	10:50	1.0	Surface	1	1	28.21	7.89	35.88	96.3	6.2	3.7	6.3
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS10(N)	10:51	1.0	Surface	1	2	28.19	7.88	35.92	95.3	6.1	3.8	5.9
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS10(N)	10:50	5.3	Middle	2	1	28.05	7.79	36.39	93.3	6.0	3.8	6.5
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS10(N)	10:50	5.3	Middle	2	2	28.01	7.79	36.41	94.8	6.1	4.0	6.8
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS10(N)	10:50	9.5	Bottom	3	1	28.03	7.79	36.45	96.1	6.1	4.3	7.1
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	IS10(N)	10:50	9.5	Bottom	3	2	28.04	7.79	36.46	98.5	6.3	4.4	7.3
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR3(N)	11:33	1.0	Surface	1	1	28.19	7.88	35.73	98.3	6.3	4.1	6.2
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR3(N)	11:32	1.0	Surface	1	2	28.10	7.85	35.88	96.2	6.2	4.1	5.8
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR3(N)	11:33	2.3	Bottom	3	1	28.15	7.85	35.83	96.9	6.2	4.2	7.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR3(N)	11:32	2.3	Bottom	3	2	28.07	7.82	36.04	95.8	6.1	4.0	7.1
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR4(N3)	10:39	1.0	Surface	1	1	28.13	7.85	35.74	96.6	6.2	3.7	5.8
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR4(N3)	10:39	1.0	Surface	1	2	28.11	7.85	35.79	95.5	6.1	3.6	5.4
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR4(N3)	10:39	3.4	Bottom	3	1	28.06	7.80	36.11	95.9	6.1	3.7	6.7
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR4(N3)	10:38	3.4	Bottom	3	2	28.08	7.81	36.02	96.9	6.2	3.6	6.5
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR5(N)	11:01	1.0	Surface	1	1	28.28	7.90	35.84	98.3	6.3	3.5	7.3
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR5(N)	11:01	1.0	Surface	1	2	28.28	7.90	35.82	98.4	6.3	3.8	7.7
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR5(N)	11:00	4.7	Middle	2	1	28.04	7.79	36.39	94.4	6.0	3.8	6.8
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR5(N)	11:01	4.7	Middle	2	2	28.02	7.79	36.42	94.5	6.0	3.7	6.4
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR5(N)	11:00	8.3	Bottom	3	1	28.01	7.78	36.50	91.9	5.9	3.9	6.0
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR5(N)	11:01	8.3	Bottom	3	2	28.02	7.79	36.50	91.8	5.9	4.2	5.6
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR10A(N)	10:00	1.0	Surface	1	1	28.24	7.90	35.79	97.3	6.2	3.4	9.2
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR10A(N)	10:01	1.0	Surface	1	2	28.25	7.90	35.81	97.2	6.2	3.3	8.9
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR10A(N)	10:01	7.6	Middle	2	1	27.99	7.78	36.50	96.8	6.2	3.7	7.7
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR10A(N)	10:00	7.6	Middle	2	2	27.97	7.78	36.51	95.7	6.1	3.8	7.2
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR10A(N)	10:00	14.1	Bottom	3	1	27.98	7.78	36.49	91.8	5.9	4.5	6.3
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR10A(N)	10:01	14.1	Bottom	3	2	28.07	7.79	36.39	91.8	5.9	4.6	6.8
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR10B(N2)	9:49	1.0	Surface	1	1	28.23	7.90	35.76	100.0	6.4	3.4	6.1
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR10B(N2)	9:49	1.0	Surface	1	2	28.18	7.88	35.85	102.7	6.6	3.3	6.2
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR10B(N2)	9:49	3.9	Middle	2	1	27.99	7.79	36.36	96.9	6.2	3.2	7.1
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR10B(N2)	9:49	3.9	Middle	2	2	28.01	7.80	36.29	97.8	6.3	3.5	6.8
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR10B(N2)	9:49	6.8	Bottom	3	1	28.05	7.79	36.38	93.6	6.0	4.3	8.5
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	SR10B(N2)	9:48	6.8	Bottom	3	2	28.07	7.80	36.32	95.9	6.1	4.0	8.0
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	CS2(A)	11:45	1.0	Surface	1	1	28.21	7.88	35.94	99.8	6.4	4.0	6.8
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	CS2(A)	11:44	1.0	Surface	1	2	28.25	7.89	35.89	100.4	6.4	4.1	6.9
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	CS2(A)	11:44	3.4	Middle	2	1	28.11	7.81	36.23	98.7	6.3	4.3	6.3
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	CS2(A)	11:45	3.4	Middle	2	2	28.09	7.81	36.30	98.5	6.3	4.3	6.6
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	CS2(A)	11:44	5.8	Bottom	3	1	28.09	7.80	36.36	96.0	6.1	4.5	6.0
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	CS2(A)	11:45	5.8	Bottom	3	2	28.20	7.82	36.21	97.6	6.2	4.6	5.9
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	CS(Mf)5	10:01	1.0	Surface	1	1	28.25	7.86	35.48	91.1	5.8	3.6	5.9
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	CS(Mf)5	10:00	1.0	Surface	1	2	28.06	7.80	35.58	88.9	5.7	3.4	6.1
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	CS(Mf)5	10:01	6.7	Middle	2	1	27.93	7.73	36.45	84.8	5.4	4.0	6.6
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	CS(Mf)5	10:00	6.7	Middle	2	2	27.77	7.68	36.49	87.0	5.6	3.9	6.2
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	CS(Mf)5	10:00	12.3	Bottom	3	1	27.76	7.67	36.66	84.1	5.4	4.2	7.0
HKLR	HY/2011/03	2022-09-07	Mid-Ebb	Fine	CS(Mf)5	10:01	12.3	Bottom	3	2	27.89	7.70	36.69	81.2	5.2	4.0	6.8
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS5	17:01	1.0	Surface	1	1	28.17	7.86	35.81	99.6	6.4	4.3	6.0
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS5	17:02	1.0	Surface	1	2	28.10	7.84	35.93	95.0	6.1	4.0	5.8
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS5	17:02	4.3	Middle	2	1	27.99	7.79	36.33	92.2	5.9	4.2	6.6
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS5	17:01	4.3	Middle	2	2	27.98	7.78	36.39	95.0	6.1	4.5	7.0
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS5	17:02	7.6	Bottom	3	1	28.03	7.79	36.36	91.7	5.9	4.6	7.4
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS5	17:01	7.6	Bottom	3	2	28.03	7.79	36.39	94.4	6.0	4.8	7.7
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS(Mf)6	17:11	1.0	Surface	1	1	28.20	7.86	35.79	99.7	6.4	4.0	5.9
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS(Mf)6	17:10	1.0	Surface	1	2	28.14	7.85	35.87	97.3	6.2	3.9	5.4
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS(Mf)6	17:11	2.1	Bottom	3	1	28.21	7.86	35.79	99.1	6.3	4.0	6.8
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS(Mf)6	17:10	2.1	Bottom	3	2	28.12	7.82	36.02	97.3	6.2	3.9	6.5
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS7	17:20	1.0	Surface	1	1	28.24	7.89	35.71	103.7	6.6	3.9	6.4
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS7	17:20	1.0	Surface	1	2	28.22	7.87	35.75	103.1	6.6	4.0	6.8
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS7	17:20	2.3	Bottom	3	1	28.23	7.86	35.77	103.6	6.6	4.4	7.2
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS7	17:20	2.3	Bottom	3	2	28.23	7.86	35.77	103.4	6.6	4.1	7.4
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS8(N)	17:53	1.0	Surface	1	1	28.12	7.86	35.91	103.7	6.6	3.6	6.1
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS8(N)	17:53	1.0	Surface	1	2	28.21	7.89	35.76	101.0	6.5	3.5	6.4
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS8(N)	17:53	3.5	Bottom	3	1	28.13	7.82	36.05	100.2	6.4	3.5	7.0
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS8(N)	17:53	3.5	Bottom	3	2	28.16	7.82	36.07	100.9	6.5	3.5	7.4
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS(Mf)9	17:29	1.0	Surface	1	1	28.20	7.88	35.76	103.9	6.6	3.8	6.0
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS(Mf)9	17:29	1.0	Surface	1	2	28.26	7.90	35.69	105.0	6.7	3.6	5.7
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS(Mf)9	17:29	2.4	Bottom	3	1	28.24	7.87	35.76	104.2	6.7	3.8	6.4
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS(Mf)9	17:29	2.4	Bottom	3	2	28.20	7.84	35.84	104.8	6.7	3.9	6.9
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS10(N)	17:49	1.0	Surface	1	1	28.28	7.89	35.85	100.8	6.4	3.7	7.3
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS10(N)	17:49	1.0	Surface	1	2	28.24	7.88	35.90	102.9	6.6	3.5	7.0

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS10(N)	17:48	5.4	Middle	2	1	28.08	7.80	36.36	98.4	6.3	3.8	6.8
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS10(N)	17:49	5.4	Middle	2	2	28.08	7.80	36.37	98.4	6.3	3.7	6.4
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS10(N)	17:48	9.8	Bottom	3	1	28.21	7.82	36.19	95.6	6.1	4.2	5.7
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	IS10(N)	17:49	9.8	Bottom	3	2	28.12	7.80	36.34	97.1	6.2	4.4	5.9
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR3(N)	16:51	1.0	Surface	1	1	28.26	7.90	35.66	104.9	6.7	3.8	7.6
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR3(N)	16:50	1.0	Surface	1	2	28.20	7.89	35.72	103.7	6.6	3.9	7.2
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR3(N)	16:50	2.2	Bottom	3	1	28.23	7.88	35.71	102.5	6.6	4.4	6.9
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR3(N)	16:50	2.2	Bottom	3	2	28.16	7.84	35.87	102.5	6.6	4.3	6.6
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR4(N3)	17:41	1.0	Surface	1	1	28.21	7.89	35.75	103.1	6.6	3.5	5.8
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR4(N3)	17:41	1.0	Surface	1	2	28.18	7.87	35.79	103.8	6.6	3.6	6.2
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR4(N3)	17:41	2.8	Bottom	3	1	28.20	7.84	35.88	105.5	6.7	3.8	8.2
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR4(N3)	17:41	2.8	Bottom	3	2	28.20	7.84	35.88	103.8	6.6	3.8	7.9
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR5(N)	17:39	1.0	Surface	1	1	28.21	7.88	35.94	102.0	6.5	3.8	7.9
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR5(N)	17:38	1.0	Surface	1	2	28.17	7.87	35.99	97.7	6.2	4.0	7.5
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR5(N)	17:38	4.7	Middle	2	1	28.07	7.80	36.36	95.8	6.1	4.0	6.8
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR5(N)	17:39	4.7	Middle	2	2	28.06	7.79	36.38	97.7	6.2	3.9	7.0
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR5(N)	17:38	8.4	Bottom	3	1	28.12	7.80	36.33	94.5	6.0	3.9	6.2
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR5(N)	17:38	8.4	Bottom	3	2	28.09	7.79	36.37	96.7	6.2	3.7	6.1
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR10A(N)	18:33	1.0	Surface	1	1	28.32	7.90	35.86	100.5	6.4	3.5	6.4
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR10A(N)	18:33	1.0	Surface	1	2	28.30	7.89	35.88	96.8	6.2	3.5	6.0
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR10A(N)	18:33	7.4	Middle	2	1	28.07	7.79	36.48	93.6	6.0	3.6	6.8
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR10A(N)	18:32	7.4	Middle	2	2	28.08	7.79	36.47	96.7	6.2	3.6	7.0
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR10A(N)	18:32	13.7	Bottom	3	1	28.07	7.79	36.49	92.5	5.9	4.0	7.3
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR10A(N)	18:33	13.7	Bottom	3	2	28.11	7.79	36.46	95.5	6.1	3.8	7.6
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR10B(N2)	18:43	1.0	Surface	1	1	28.29	7.88	35.91	104.0	6.6	3.6	6.0
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR10B(N2)	18:42	1.0	Surface	1	2	28.32	7.87	35.92	100.6	6.4	3.6	6.3
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR10B(N2)	18:42	4.0	Middle	2	1	28.14	7.80	36.35	99.4	6.3	3.7	7.6
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR10B(N2)	18:42	4.0	Middle	2	2	28.18	7.80	36.32	100.3	6.4	3.6	7.3
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR10B(N2)	18:42	6.9	Bottom	3	1	28.24	7.82	36.21	100.0	6.4	3.9	8.4
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	SR10B(N2)	18:42	6.9	Bottom	3	2	28.23	7.82	36.25	97.5	6.2	4.0	8.0
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	CS2(A)	16:45	1.0	Surface	1	1	28.24	7.90	35.88	103.9	6.6	4.1	7.7
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	CS2(A)	16:45	1.0	Surface	1	2	28.30	7.90	35.82	102.0	6.5	4.0	7.5
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	CS2(A)	16:45	3.3	Middle	2	1	28.07	7.81	36.30	100.8	6.4	4.1	8.2
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	CS2(A)	16:45	3.3	Middle	2	2	28.11	7.80	36.29	100.0	6.4	4.2	8.5
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	CS2(A)	16:45	5.5	Bottom	3	1	28.16	7.81	36.26	98.2	6.3	4.3	9.3
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	CS2(A)	16:45	5.5	Bottom	3	2	28.13	7.81	36.30	99.4	6.4	4.0	9.0
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	CS(Mf)5	18:31	1.0	Surface	1	1	28.15	7.88	35.83	94.4	6.0	4.5	9.4
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	CS(Mf)5	18:32	1.0	Surface	1	2	28.19	7.89	35.80	94.7	6.1	4.3	9.1
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	CS(Mf)5	18:31	6.9	Middle	2	1	27.95	7.78	36.48	93.7	6.0	4.5	9.8
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	CS(Mf)5	18:31	6.9	Middle	2	2	27.93	7.77	36.51	93.7	6.0	4.5	10.1
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	CS(Mf)5	18:31	12.7	Bottom	3	1	28.01	7.79	36.42	90.9	5.8	4.7	11.1
HKLR	HY/2011/03	2022-09-07	Mid-Flood	Fine	CS(Mf)5	18:31	12.7	Bottom	3	2	27.93	7.77	36.55	91.1	5.8	4.6	11.6
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS5	13:01	1.0	Surface	1	1	28.90	7.61	35.57	88.6	5.8	7.2	9.4
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS5	13:00	1.0	Surface	1	2	28.88	7.62	35.65	90.5	5.9	7.3	7.1
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS5	13:00	4.3	Middle	2	1	28.62	7.59	35.88	87.6	5.7	8.2	8.5
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS5	13:00	4.3	Middle	2	2	28.62	7.58	35.88	85.9	5.6	8.2	8.3
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS5	13:00	7.5	Bottom	3	1	28.61	7.57	35.95	87.7	5.7	8.5	8.7
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS5	13:00	7.5	Bottom	3	2	28.58	7.60	35.91	88.3	5.8	8.6	8.6
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS(Mf)6	12:48	1.0	Surface	1	1	28.84	7.60	35.38	93.8	6.1	6.7	9.4
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS(Mf)6	12:49	1.0	Surface	1	2	28.90	7.61	35.35	94.8	6.2	6.7	8.2
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS(Mf)6	12:48	2.2	Bottom	3	1	28.85	7.60	35.45	94.1	6.1	7.1	7.8
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS(Mf)6	12:48	2.2	Bottom	3	2	28.78	7.58	35.52	93.8	6.1	7.2	8.4
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS7	12:38	1.0	Surface	1	1	28.87	7.62	35.31	96.6	6.3	7.8	10.3
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS7	12:39	1.0	Surface	1	2	28.91	7.61	35.31	98.3	6.4	7.6	8.8
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS7	12:38	2.1	Bottom	3	1	28.84	7.61	35.43	95.8	6.2	8.5	9.6
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS7	12:38	2.1	Bottom	3	2	28.81	7.62	35.35	96.0	6.2	8.8	7.9
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS8(N)	11:57	1.0	Surface	1	1	28.83	7.60	34.75	90.9	6.0	12.6	8.2
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS8(N)	11:57	1.0	Surface	1	2	28.83	7.61	34.75	90.5	5.9	12.5	8.6
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS8(N)	11:57	3.0	Bottom	3	1	28.81	7.59	35.38	91.0	6.0	13.8	8.7

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS8(N)	11:56	3.0	Bottom	3	2	28.71	7.60	35.48	90.8	6.0	13.5	9.1
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS(Mf)9	12:17	1.0	Surface	1	1	28.88	7.61	35.20	92.4	6.0	10.7	9.0
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS(Mf)9	12:18	1.0	Surface	1	2	28.89	7.61	35.23	94.8	6.2	10.9	8.6
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS(Mf)9	12:17	2.4	Bottom	3	1	28.80	7.60	35.28	92.6	6.0	12.2	9.2
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS(Mf)9	12:17	2.4	Bottom	3	2	28.84	7.60	35.39	91.2	5.9	11.7	7.6
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS10(N)	12:09	1.0	Surface	1	1	28.24	7.92	35.20	94.9	6.1	7.6	8.6
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS10(N)	12:09	1.0	Surface	1	2	28.25	7.92	35.16	95.0	6.1	7.7	9.6
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS10(N)	12:09	5.2	Middle	2	1	28.16	7.86	35.58	93.0	6.0	8.1	10.4
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS10(N)	12:08	5.2	Middle	2	2	28.14	7.87	35.60	93.9	6.1	8.1	9.4
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS10(N)	12:08	9.4	Bottom	3	1	28.16	7.86	35.66	95.9	6.2	8.2	12.0
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	IS10(N)	12:09	9.4	Bottom	3	2	28.15	7.86	35.66	94.8	6.1	8.3	10.9
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR3(N)	13:15	1.0	Surface	1	1	28.93	7.62	35.50	94.2	6.1	6.8	11.7
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR3(N)	13:14	1.0	Surface	1	2	28.91	7.61	35.57	93.1	6.1	6.8	9.8
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR3(N)	13:14	2.2	Bottom	3	1	28.85	7.60	35.65	92.7	6.0	6.8	12.2
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR3(N)	13:15	2.2	Bottom	3	2	28.90	7.60	35.55	93.4	6.1	7.0	10.1
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR4(N3)	12:06	1.0	Surface	1	1	28.78	7.58	34.80	90.0	5.9	12.8	8.8
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR4(N3)	12:06	1.0	Surface	1	2	28.77	7.58	34.86	89.2	5.8	12.7	10.2
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR4(N3)	12:06	3.1	Bottom	3	1	28.72	7.55	35.58	89.4	5.9	14.2	9.6
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR4(N3)	12:05	3.1	Bottom	3	2	28.74	7.56	35.54	90.4	5.9	13.9	9.0
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR5(N)	12:19	1.0	Surface	1	1	28.29	7.93	35.15	97.0	6.3	8.0	9.5
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR5(N)	12:18	1.0	Surface	1	2	28.29	7.93	35.12	96.7	6.3	8.2	9.3
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR5(N)	12:18	4.8	Middle	2	1	28.14	7.87	35.53	94.2	6.1	8.3	9.4
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR5(N)	12:18	4.8	Middle	2	2	28.14	7.87	35.56	94.2	6.1	8.1	9.8
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR5(N)	12:18	8.6	Bottom	3	1	28.15	7.87	35.67	93.5	6.0	9.0	9.6
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR5(N)	12:18	8.6	Bottom	3	2	28.14	7.86	35.66	93.8	6.1	8.7	10.2
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR10A(N)	11:19	1.0	Surface	1	1	28.26	7.93	35.13	95.9	6.2	7.1	12.0
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR10A(N)	11:20	1.0	Surface	1	2	28.26	7.93	35.18	96.8	6.3	7.2	10.2
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR10A(N)	11:19	7.3	Middle	2	1	28.13	7.86	35.70	95.2	6.2	7.6	10.1
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR10A(N)	11:19	7.3	Middle	2	2	28.12	7.86	35.67	94.8	6.1	7.7	9.7
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR10A(N)	11:19	13.5	Bottom	3	1	28.13	7.87	35.66	92.4	6.0	8.3	8.8
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR10A(N)	11:19	13.5	Bottom	3	2	28.17	7.87	35.63	92.6	6.0	8.2	10.8
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR10B(N2)	11:09	1.0	Surface	1	1	28.25	7.94	35.12	98.1	6.3	7.7	11.3
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR10B(N2)	11:09	1.0	Surface	1	2	28.24	7.93	35.15	99.2	6.4	7.6	9.8
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR10B(N2)	11:08	3.9	Middle	2	1	28.12	7.88	35.50	96.3	6.2	7.6	9.8
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR10B(N2)	11:09	3.9	Middle	2	2	28.13	7.88	35.45	96.2	6.2	7.8	9.0
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR10B(N2)	11:09	6.8	Bottom	3	1	28.16	7.88	35.56	94.7	6.1	8.3	10.0
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	SR10B(N2)	11:08	6.8	Bottom	3	2	28.16	7.89	35.55	96.8	6.3	8.3	9.7
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	CS2(A)	13:07	1.0	Surface	1	1	28.26	7.92	35.20	97.6	6.3	8.0	8.7
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	CS2(A)	13:06	1.0	Surface	1	2	28.26	7.92	35.19	97.8	6.3	8.0	8.3
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	CS2(A)	13:06	3.3	Middle	2	1	28.18	7.88	35.42	96.9	6.3	8.3	9.3
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	CS2(A)	13:07	3.3	Middle	2	2	28.16	7.88	35.46	96.4	6.2	8.1	10.4
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	CS2(A)	13:06	5.5	Bottom	3	1	28.17	7.87	35.51	95.9	6.2	8.9	9.4
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	CS2(A)	13:06	5.5	Bottom	3	2	28.23	7.88	35.44	96.5	6.2	8.8	8.6
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	CS(Mf)5	11:21	1.0	Surface	1	1	28.95	7.59	34.87	86.9	5.7	6.8	8.4
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	CS(Mf)5	11:21	1.0	Surface	1	2	28.86	7.56	35.08	85.2	5.6	6.6	7.2
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	CS(Mf)5	11:20	6.6	Middle	2	1	28.16	7.50	36.08	83.9	5.4	7.7	7.4
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	CS(Mf)5	11:21	6.6	Middle	2	2	28.26	7.52	36.10	82.3	5.4	7.6	9.7
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	CS(Mf)5	11:20	12.2	Bottom	3	1	28.17	7.49	36.17	81.6	5.2	8.2	10.2
HKLR	HY/2011/03	2022-09-09	Mid-Ebb	Sunny	CS(Mf)5	11:21	12.2	Bottom	3	2	28.28	7.51	36.20	79.4	5.1	8.3	9.8
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS5	19:16	1.0	Surface	1	1	29.13	7.64	36.04	95.5	6.2	7.9	9.7
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS5	19:17	1.0	Surface	1	2	29.09	7.62	36.10	93.6	6.1	7.8	7.7
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS5	19:17	4.3	Middle	2	1	28.89	7.60	36.34	91.1	5.9	8.1	8.5
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS5	19:16	4.3	Middle	2	2	28.81	7.60	36.36	91.3	5.9	8.4	9.7
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS5	19:17	7.5	Bottom	3	1	28.87	7.60	36.35	91.5	6.0	8.7	9.2
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS5	19:16	7.5	Bottom	3	2	28.70	7.60	36.37	91.2	5.9	8.9	10.2
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS(Mf)6	19:30	1.0	Surface	1	1	29.20	7.64	35.85	99.9	6.5	7.5	8.7
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS(Mf)6	19:30	1.0	Surface	1	2	29.20	7.63	35.88	98.7	6.4	7.4	8.1
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS(Mf)6	19:30	2.1	Bottom	3	1	29.09	7.62	35.90	98.7	6.4	8.3	9.3
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS(Mf)6	19:30	2.1	Bottom	3	2	28.98	7.61	36.02	97.9	6.4	8.3	7.4

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS7	19:41	1.0	Surface	1	1	29.33	7.66	35.34	102.5	6.7	7.4	8.0
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS7	19:40	1.0	Surface	1	2	29.25	7.65	35.34	102.0	6.6	7.6	8.1
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS7	19:40	2.2	Bottom	3	1	29.11	7.65	35.61	102.0	6.6	7.8	8.6
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS7	19:41	2.2	Bottom	3	2	29.18	7.64	35.52	102.1	6.6	7.6	10.9
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS8(N)	20:11	1.0	Surface	1	1	29.03	7.64	35.05	96.0	6.3	10.0	9.2
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS8(N)	20:11	1.0	Surface	1	2	28.84	7.61	35.14	95.9	6.3	9.7	8.0
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS8(N)	20:11	3.1	Bottom	3	1	28.72	7.59	35.38	95.1	6.2	10.1	9.8
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS8(N)	20:11	3.1	Bottom	3	2	28.93	7.60	35.25	94.5	6.1	10.0	8.8
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS(Mf)9	19:50	1.0	Surface	1	1	29.26	7.65	35.33	101.9	6.6	7.7	10.0
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS(Mf)9	19:50	1.0	Surface	1	2	29.28	7.66	35.27	102.6	6.7	7.6	10.6
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS(Mf)9	19:50	2.5	Bottom	3	1	29.14	7.62	35.49	102.1	6.6	7.9	9.4
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS(Mf)9	19:50	2.5	Bottom	3	2	29.19	7.64	35.49	102.0	6.6	8.0	9.0
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS10(N)	19:55	1.0	Surface	1	1	28.30	7.91	34.71	100.0	6.5	8.2	9.1
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS10(N)	19:54	1.0	Surface	1	2	28.29	7.91	34.73	99.0	6.4	8.5	8.8
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS10(N)	19:54	5.4	Middle	2	1	28.15	7.85	35.38	97.3	6.3	8.5	9.8
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS10(N)	19:54	5.4	Middle	2	2	28.15	7.85	35.39	96.2	6.2	8.6	9.2
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS10(N)	19:53	9.7	Bottom	3	1	28.22	7.86	35.32	96.7	6.3	9.7	7.7
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	IS10(N)	19:54	9.7	Bottom	3	2	28.17	7.85	35.43	95.9	6.2	9.9	9.1
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR3(N)	19:02	1.0	Surface	1	1	29.28	7.66	35.87	101.3	6.6	8.6	10.2
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR3(N)	19:03	1.0	Surface	1	2	29.30	7.67	35.83	102.2	6.7	8.4	9.1
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR3(N)	19:02	2.2	Bottom	3	1	29.23	7.63	35.92	100.5	6.6	8.9	9.1
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR3(N)	19:02	2.2	Bottom	3	2	29.29	7.66	35.84	100.8	6.6	9.1	11.8
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR4(N3)	20:00	1.0	Surface	1	1	28.98	7.64	35.36	97.5	6.4	9.1	9.5
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR4(N3)	20:00	1.0	Surface	1	2	29.03	7.64	35.14	97.5	6.4	8.9	9.1
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR4(N3)	20:00	2.7	Bottom	3	1	28.75	7.62	35.52	99.1	6.4	9.2	10.1
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR4(N3)	20:00	2.7	Bottom	3	2	28.99	7.62	35.49	97.7	6.3	9.4	8.9
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR5(N)	19:43	1.0	Surface	1	1	28.27	7.91	34.76	99.7	6.5	9.2	8.3
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR5(N)	19:42	1.0	Surface	1	2	28.22	7.90	34.86	97.3	6.3	9.3	8.2
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR5(N)	19:43	4.9	Middle	2	1	28.14	7.85	35.36	96.6	6.3	9.5	8.6
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR5(N)	19:42	4.9	Middle	2	2	28.14	7.85	35.35	96.2	6.2	9.6	8.8
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR5(N)	19:43	8.7	Bottom	3	1	28.16	7.85	35.38	97.2	6.3	10.2	9.3
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR5(N)	19:42	8.7	Bottom	3	2	28.17	7.85	35.41	96.6	6.2	9.6	8.0
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR10A(N)	20:40	1.0	Surface	1	1	28.37	7.89	35.78	96.6	6.2	7.3	10.4
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR10A(N)	20:39	1.0	Surface	1	2	28.36	7.89	35.80	95.8	6.2	7.3	9.4
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR10A(N)	20:40	7.3	Middle	2	1	28.23	7.83	36.11	90.8	5.8	7.6	8.3
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR10A(N)	20:39	7.3	Middle	2	2	28.25	7.84	36.11	92.8	6.0	7.5	9.2
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR10A(N)	20:39	13.5	Bottom	3	1	28.26	7.84	36.13	91.2	5.9	8.1	8.1
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR10A(N)	20:39	13.5	Bottom	3	2	28.26	7.84	36.10	91.8	5.9	8.0	8.5
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR10B(N2)	20:50	1.0	Surface	1	1	28.37	7.87	35.81	95.6	6.1	7.6	8.3
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR10B(N2)	20:49	1.0	Surface	1	2	28.39	7.87	35.82	94.0	6.0	7.5	9.6
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR10B(N2)	20:50	4.1	Middle	2	1	28.30	7.83	36.02	93.7	6.0	8.4	11.4
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR10B(N2)	20:49	4.1	Middle	2	2	28.27	7.84	36.03	93.3	6.0	8.2	10.9
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR10B(N2)	20:49	7.1	Bottom	3	1	28.31	7.85	35.98	92.3	5.9	8.3	8.7
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	SR10B(N2)	20:50	7.1	Bottom	3	2	28.33	7.84	35.96	93.6	6.0	8.4	8.2
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	CS2(A)	19:00	1.0	Surface	1	1	28.29	7.92	34.73	101.5	6.6	8.2	10.0
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	CS2(A)	19:02	1.0	Surface	1	2	28.30	7.92	34.72	100.3	6.5	8.1	9.3
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	CS2(A)	19:00	3.2	Middle	2	1	28.14	7.86	35.23	99.1	6.4	8.7	9.5
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	CS2(A)	19:01	3.2	Middle	2	2	28.16	7.86	35.21	98.6	6.4	8.6	7.6
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	CS2(A)	19:01	5.4	Bottom	3	1	28.19	7.86	35.29	98.3	6.4	9.2	9.1
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	CS2(A)	19:00	5.4	Bottom	3	2	28.17	7.85	35.33	98.8	6.4	9.1	8.8
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	CS(Mf)5	20:44	1.0	Surface	1	1	29.10	7.65	34.62	91.2	6.0	6.7	9.9
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	CS(Mf)5	20:44	1.0	Surface	1	2	29.03	7.65	34.69	89.6	5.9	6.6	8.7
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	CS(Mf)5	20:44	6.8	Middle	2	1	28.44	7.60	35.69	87.2	5.7	6.7	9.4
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	CS(Mf)5	20:44	6.8	Middle	2	2	28.58	7.58	35.68	87.3	5.7	6.7	8.9
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	CS(Mf)5	20:44	12.6	Bottom	3	1	28.54	7.58	35.66	87.0	5.6	7.1	11.2
HKLR	HY/2011/03	2022-09-09	Mid-Flood	Fine	CS(Mf)5	20:43	12.6	Bottom	3	2	28.33	7.59	35.69	87.1	5.6	6.9	11.4
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS5	13:05	1.0	Surface	1	1	29.28	7.71	33.48	94.7	6.4	3.2	4.2
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS5	13:05	1.0	Surface	1	2	29.28	7.70	33.45	94.7	6.5	3.2	3.8
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS5	13:05	4.3	Middle	2	1	29.01	7.69	34.73	92.5	6.3	3.2	3.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS5	13:04	4.3	Middle	2	2	28.95	7.69	35.62	92.2	6.3	3.1	3.4
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS5	13:05	7.6	Bottom	3	1	28.98	7.69	35.91	93.5	6.3	3.3	3.1
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS5	13:04	7.6	Bottom	3	2	28.84	7.69	36.04	93.0	6.3	3.5	2.8
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS(Mf)6	13:11	1.0	Surface	1	1	29.25	7.70	34.73	104.2	7.1	2.7	3.8
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS(Mf)6	13:11	1.0	Surface	1	2	29.25	7.70	34.74	102.3	6.9	2.7	4.2
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS(Mf)6	13:11	2.2	Bottom	3	1	29.13	7.68	34.93	101.4	6.9	3.0	3.2
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS(Mf)6	13:11	2.2	Bottom	3	2	29.20	7.69	34.84	103.9	7.0	3.0	3.5
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS7	13:22	1.0	Surface	1	1	29.41	7.71	34.26	107.6	7.3	2.7	3.6
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS7	13:22	1.0	Surface	1	2	29.28	7.71	34.41	104.7	7.1	2.8	3.8
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS7	13:22	2.3	Bottom	3	1	29.27	7.69	34.49	103.6	7.0	2.7	3.3
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS7	13:22	2.3	Bottom	3	2	29.21	7.71	34.70	103.3	7.0	2.7	3.0
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS8(N)	13:57	1.0	Surface	1	1	29.25	7.70	33.94	98.4	6.7	2.6	4.0
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS8(N)	13:57	1.0	Surface	1	2	29.14	7.69	33.96	95.2	6.5	2.3	3.6
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS8(N)	13:56	3.0	Bottom	3	1	28.87	7.68	34.77	91.8	6.2	2.6	3.0
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS8(N)	13:57	3.0	Bottom	3	2	29.15	7.68	34.62	95.9	6.5	2.5	3.3
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS(Mf)9	13:34	1.0	Surface	1	1	29.40	7.71	34.18	104.9	7.1	2.7	3.0
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS(Mf)9	13:34	1.0	Surface	1	2	29.40	7.71	34.21	102.5	6.9	2.8	2.6
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS(Mf)9	13:33	2.5	Bottom	3	1	29.22	7.69	34.45	101.5	6.8	3.2	3.8
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS(Mf)9	13:34	2.5	Bottom	3	2	29.34	7.70	34.36	100.6	6.8	3.3	3.5
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS10(N)	14:14	1.0	Surface	1	1	28.64	7.74	34.37	87.8	5.6	4.2	3.4
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS10(N)	14:14	1.0	Surface	1	2	28.64	7.73	34.34	87.7	5.6	4.5	3.0
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS10(N)	14:13	5.3	Middle	2	1	28.55	7.72	34.56	86.9	5.6	4.5	3.7
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS10(N)	14:14	5.3	Middle	2	2	28.57	7.72	34.57	87.5	5.6	4.4	4.0
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS10(N)	14:14	9.5	Bottom	3	1	28.62	7.72	34.54	88.0	5.6	4.7	4.6
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	IS10(N)	14:13	9.5	Bottom	3	2	28.57	7.72	34.64	87.6	5.6	4.6	4.2
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR3(N)	12:50	1.0	Surface	1	1	29.38	7.73	33.41	97.8	6.7	3.3	2.8
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR3(N)	12:51	1.0	Surface	1	2	29.38	7.73	33.42	100.1	6.8	3.3	3.0
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR3(N)	12:50	2.3	Bottom	3	1	29.36	7.71	33.65	95.2	6.5	3.4	3.8
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR3(N)	12:51	2.3	Bottom	3	2	29.38	7.72	33.52	98.2	6.7	3.2	3.4
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR4(N3)	13:48	1.0	Surface	1	1	29.21	7.70	34.18	97.4	6.6	2.5	3.1
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR4(N3)	13:49	1.0	Surface	1	2	29.19	7.69	34.08	98.8	6.7	2.4	3.4
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR4(N3)	13:48	2.8	Bottom	3	1	29.09	7.69	34.77	94.4	6.4	3.0	4.9
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR4(N3)	13:48	2.8	Bottom	3	2	29.10	7.69	34.62	98.6	6.7	2.7	4.6
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR5(N)	14:03	1.0	Surface	1	1	28.63	7.73	34.33	87.7	5.6	3.7	5.0
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR5(N)	14:02	1.0	Surface	1	2	28.61	7.73	34.30	87.4	5.6	3.7	4.7
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR5(N)	14:03	4.8	Middle	2	1	28.57	7.72	34.47	87.2	5.6	3.6	4.3
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR5(N)	14:02	4.8	Middle	2	2	28.55	7.72	34.45	87.1	5.6	3.8	4.5
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR5(N)	14:02	8.6	Bottom	3	1	28.56	7.71	34.58	87.5	5.6	4.4	3.3
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR5(N)	14:02	8.6	Bottom	3	2	28.57	7.71	34.54	88.2	5.6	4.3	3.7
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR10A(N)	15:03	1.0	Surface	1	1	28.61	7.74	34.45	86.1	5.5	3.9	5.0
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR10A(N)	15:02	1.0	Surface	1	2	28.61	7.74	34.43	85.1	5.5	3.7	4.6
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR10A(N)	15:02	7.3	Middle	2	1	28.49	7.71	34.77	83.8	5.4	3.8	3.6
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR10A(N)	15:03	7.3	Middle	2	2	28.50	7.72	34.78	85.0	5.4	4.0	4.0
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR10A(N)	15:02	13.5	Bottom	3	1	28.54	7.72	34.73	85.6	5.5	4.2	3.2
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR10A(N)	15:02	13.5	Bottom	3	2	28.49	7.71	34.74	85.4	5.5	4.3	2.9
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR10B(N2)	15:12	1.0	Surface	1	1	28.65	7.74	34.43	87.2	5.6	3.4	2.8
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR10B(N2)	15:13	1.0	Surface	1	2	28.67	7.74	34.41	87.6	5.6	3.5	3.1
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR10B(N2)	15:12	3.7	Middle	2	1	28.60	7.73	34.52	86.6	5.5	3.5	4.2
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR10B(N2)	15:13	3.7	Middle	2	2	28.61	7.73	34.51	86.9	5.6	3.6	3.8
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR10B(N2)	15:13	6.3	Bottom	3	1	28.62	7.73	34.62	87.4	5.6	3.9	4.8
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	SR10B(N2)	15:12	6.3	Bottom	3	2	28.59	7.72	34.68	87.1	5.6	3.7	5.1
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	CS2(A)	13:16	1.0	Surface	1	1	28.65	7.73	34.24	88.1	5.6	3.7	4.6
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	CS2(A)	13:16	1.0	Surface	1	2	28.62	7.72	34.27	88.5	5.7	3.9	4.2
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	CS2(A)	13:16	3.4	Middle	2	1	28.60	7.72	34.35	88.0	5.6	4.0	4.0
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	CS2(A)	13:16	3.4	Middle	2	2	28.56	7.71	34.36	88.7	5.7	4.2	3.6
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	CS2(A)	13:16	5.7	Bottom	3	1	28.61	7.72	34.37	88.6	5.7	4.3	3.7
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	CS2(A)	13:16	5.7	Bottom	3	2	28.47	7.70	34.45	89.7	5.8	4.5	3.3
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	CS(Mf)5	14:34	1.0	Surface	1	1	29.25	7.73	30.85	87.3	5.9	3.0	2.5
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	CS(Mf)5	14:34	1.0	Surface	1	2	29.10	7.71	31.26	85.9	5.8	2.7	2.7

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	CS(Mf)5	14:33	6.0	Middle	2	1	28.54	7.67	34.34	81.9	5.5	3.0	3.1
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	CS(Mf)5	14:34	6.0	Middle	2	2	28.60	7.64	34.32	82.3	5.5	2.8	3.3
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	CS(Mf)5	14:34	11.0	Bottom	3	1	28.57	7.64	36.10	85.3	5.7	3.3	3.8
HKLR	HY/2011/03	2022-09-12	Mid-Ebb	Sunny	CS(Mf)5	14:33	11.0	Bottom	3	2	28.36	7.66	36.02	86.2	5.8	3.2	3.5
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS5	8:41	1.0	Surface	1	1	28.99	7.71	34.90	91.1	6.2	2.4	3.9
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS5	8:40	1.0	Surface	1	2	28.96	7.72	35.02	90.6	6.2	2.6	3.6
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS5	8:41	4.3	Middle	2	1	28.82	7.69	35.21	88.3	6.0	2.7	3.4
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS5	8:40	4.3	Middle	2	2	28.79	7.70	35.30	87.7	6.0	2.8	3.2
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS5	8:40	7.5	Bottom	3	1	28.74	7.67	36.16	89.1	6.0	3.3	2.6
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS5	8:40	7.5	Bottom	3	2	28.71	7.70	36.13	88.2	6.0	3.1	3.0
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS(Mf)6	8:30	1.0	Surface	1	1	28.87	7.65	33.46	89.7	6.1	2.8	3.0
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS(Mf)6	8:30	1.0	Surface	1	2	28.90	7.65	33.70	90.0	6.1	2.9	3.4
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS(Mf)6	8:30	2.2	Bottom	3	1	28.87	7.64	34.30	89.6	6.1	3.0	5.0
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS(Mf)6	8:30	2.2	Bottom	3	2	28.84	7.64	34.28	89.9	6.1	3.2	4.7
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS7	8:20	1.0	Surface	1	1	28.88	7.67	33.79	91.0	6.2	3.2	3.1
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS7	8:21	1.0	Surface	1	2	28.90	7.66	33.87	91.6	6.2	3.2	3.5
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS7	8:20	2.4	Bottom	3	1	28.87	7.65	34.32	90.2	6.1	3.4	4.0
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS7	8:20	2.4	Bottom	3	2	28.85	7.66	34.28	90.6	6.1	3.3	4.5
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS8(N)	7:48	1.0	Surface	1	1	28.89	7.64	32.60	86.7	6.0	2.7	2.4
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS8(N)	7:47	1.0	Surface	1	2	28.88	7.65	32.66	88.1	6.1	2.8	2.8
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS8(N)	7:48	3.0	Bottom	3	1	28.86	7.64	33.16	87.2	6.0	3.0	3.9
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS8(N)	7:47	3.0	Bottom	3	2	28.79	7.66	33.25	89.0	6.1	3.3	4.2
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS(Mf)9	8:12	1.0	Surface	1	1	28.91	7.68	33.04	90.3	6.2	2.8	3.8
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS(Mf)9	8:12	1.0	Surface	1	2	28.89	7.70	32.93	89.9	6.2	2.7	3.4
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS(Mf)9	8:12	2.6	Bottom	3	1	28.85	7.67	34.11	89.6	6.1	3.0	4.2
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS(Mf)9	8:12	2.6	Bottom	3	2	28.86	7.70	34.29	89.7	6.1	3.0	4.4
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS10(N)	8:14	1.0	Surface	1	1	28.64	7.75	34.18	88.1	5.6	3.5	3.9
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS10(N)	8:14	1.0	Surface	1	2	28.64	7.74	34.15	88.2	5.7	3.2	4.1
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS10(N)	8:14	5.4	Middle	2	1	28.57	7.73	34.35	87.4	5.6	3.4	3.5
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS10(N)	8:13	5.4	Middle	2	2	28.57	7.73	34.33	87.3	5.6	3.5	3.8
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS10(N)	8:14	9.7	Bottom	3	1	28.60	7.73	34.33	88.0	5.6	4.0	3.1
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	IS10(N)	8:13	9.7	Bottom	3	2	28.59	7.73	34.33	87.7	5.6	3.9	2.7
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR3(N)	8:51	1.0	Surface	1	1	29.03	7.72	34.83	95.2	6.5	2.8	4.2
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR3(N)	8:52	1.0	Surface	1	2	29.03	7.72	34.80	96.0	6.5	2.9	4.5
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR3(N)	8:52	2.2	Bottom	3	1	29.02	7.71	34.86	95.5	6.5	2.9	3.7
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR3(N)	8:51	2.2	Bottom	3	2	28.96	7.71	35.00	96.0	6.5	3.0	3.3
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR4(N3)	7:58	1.0	Surface	1	1	28.85	7.61	32.70	85.3	5.8	2.4	3.9
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR4(N3)	7:58	1.0	Surface	1	2	28.85	7.60	32.72	83.5	5.7	2.5	3.6
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR4(N3)	7:58	3.0	Bottom	3	1	28.82	7.59	33.29	83.9	5.7	2.8	3.2
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR4(N3)	7:58	3.0	Bottom	3	2	28.82	7.60	33.29	85.5	5.9	2.5	3.4
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR5(N)	8:24	1.0	Surface	1	1	28.64	7.74	34.22	88.2	5.7	3.0	3.5
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR5(N)	8:25	1.0	Surface	1	2	28.65	7.74	34.25	88.6	5.7	3.2	3.2
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR5(N)	8:24	5.0	Middle	2	1	28.59	7.74	34.38	87.7	5.6	3.6	3.8
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR5(N)	8:24	5.0	Middle	2	2	28.59	7.73	34.36	87.7	5.6	3.5	4.0
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR5(N)	8:24	8.9	Bottom	3	1	28.61	7.73	34.34	88.4	5.7	3.5	3.9
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR5(N)	8:24	8.9	Bottom	3	2	28.61	7.74	34.37	88.1	5.6	3.4	4.2
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR10A(N)	7:27	1.0	Surface	1	1	28.61	7.74	34.14	86.6	5.6	3.7	5.0
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR10A(N)	7:26	1.0	Surface	1	2	28.66	7.74	34.02	87.7	5.6	3.5	5.3
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR10A(N)	7:26	7.2	Middle	2	1	28.55	7.72	34.27	86.6	5.6	3.7	4.6
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR10A(N)	7:27	7.2	Middle	2	2	28.50	7.72	34.45	85.9	5.5	3.6	4.3
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR10A(N)	7:25	13.3	Bottom	3	1	28.58	7.72	34.32	87.6	5.6	4.3	3.8
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR10A(N)	7:26	13.3	Bottom	3	2	28.57	7.72	34.37	87.7	5.6	4.5	4.2
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR10B(N2)	7:15	1.0	Surface	1	1	28.69	7.73	33.88	92.1	5.9	3.2	6.6
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR10B(N2)	7:14	1.0	Surface	1	2	28.70	7.71	33.75	89.8	5.8	3.0	6.4
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR10B(N2)	7:14	3.9	Middle	2	1	28.62	7.70	33.76	89.7	5.8	3.4	6.0
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR10B(N2)	7:15	3.9	Middle	2	2	28.65	7.72	33.94	88.5	5.7	3.5	5.6
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR10B(N2)	7:14	6.7	Bottom	3	1	28.58	7.70	33.84	87.8	5.6	3.5	5.3
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	SR10B(N2)	7:15	6.7	Bottom	3	2	28.59	7.71	34.04	87.8	5.6	3.6	5.4
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	CS2(A)	9:11	1.0	Surface	1	1	28.65	7.75	34.30	88.0	5.6	3.3	2.6



## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	CS2(A)	9:10	1.0	Surface	1	2	28.65	7.74	34.27	88.3	5.7	3.4	2.8
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	CS2(A)	9:11	3.4	Middle	2	1	28.61	7.74	34.36	87.7	5.6	3.7	3.1
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	CS2(A)	9:10	3.4	Middle	2	2	28.63	7.74	34.30	88.2	5.6	3.6	3.4
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	CS2(A)	9:11	5.8	Bottom	3	1	28.60	7.74	34.45	87.9	5.6	3.6	4.2
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	CS2(A)	9:10	5.8	Bottom	3	2	28.62	7.74	34.39	88.7	5.7	3.7	4.6
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	CS(Mf)5	7:18	1.0	Surface	1	1	28.90	7.66	29.90	81.0	5.5	2.3	3.2
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	CS(Mf)5	7:17	1.0	Surface	1	2	28.89	7.65	29.96	78.5	5.4	2.1	3.6
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	CS(Mf)5	7:17	6.3	Middle	2	1	28.38	7.62	33.73	76.5	5.2	2.7	4.0
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	CS(Mf)5	7:17	6.3	Middle	2	2	28.45	7.63	33.64	77.3	5.2	2.6	3.6
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	CS(Mf)5	7:16	11.5	Bottom	3	1	28.35	7.62	34.70	75.2	5.0	3.2	5.0
HKLR	HY/2011/03	2022-09-12	Mid-Flood	Sunny	CS(Mf)5	7:17	11.5	Bottom	3	2	28.44	7.63	34.01	74.6	5.0	3.3	5.4
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS5	14:15	1.0	Surface	1	1	28.83	7.82	34.47	97.4	6.4	4.4	4.6
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS5	14:15	1.0	Surface	1	2	28.80	7.80	34.51	96.8	6.3	4.2	5.1
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS5	14:15	4.2	Middle	2	1	28.67	7.80	34.64	95.4	6.2	4.5	5.8
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS5	14:15	4.2	Middle	2	2	28.63	7.80	34.65	95.1	6.2	4.3	5.5
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS5	14:15	7.4	Bottom	3	1	28.69	7.80	34.63	95.4	6.2	4.6	6.7
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS5	14:15	7.4	Bottom	3	2	28.56	7.81	34.68	93.4	6.1	4.7	6.3
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS(Mf)6	14:26	1.0	Surface	1	1	28.90	7.83	34.34	101.4	6.6	4.8	6.0
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS(Mf)6	14:26	1.0	Surface	1	2	28.92	7.83	34.35	99.9	6.5	4.7	5.7
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS(Mf)6	14:26	2.1	Bottom	3	1	28.68	7.82	34.46	96.2	6.3	5.0	4.1
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS(Mf)6	14:26	2.1	Bottom	3	2	28.76	7.82	34.39	99.8	6.5	4.8	4.5
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS7	14:35	1.0	Surface	1	1	28.78	7.83	34.21	98.6	6.4	4.5	4.6
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS7	14:35	1.0	Surface	1	2	28.74	7.83	34.21	98.6	6.5	4.7	4.2
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS7	14:35	2.1	Bottom	3	1	28.67	7.84	34.34	98.6	6.5	5.0	5.3
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS7	14:35	2.1	Bottom	3	2	28.70	7.82	34.30	98.7	6.5	4.8	5.1
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS8(N)	15:08	1.0	Surface	1	1	28.56	7.85	34.28	95.0	6.2	4.2	4.0
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS8(N)	15:07	1.0	Surface	1	2	28.45	7.84	34.36	93.8	6.1	4.1	4.4
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS8(N)	15:07	2.9	Bottom	3	1	28.34	7.84	34.64	93.2	6.1	4.5	4.6
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS8(N)	15:08	2.9	Bottom	3	2	28.50	7.83	34.47	94.0	6.1	4.4	4.9
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS(Mf)9	14:45	1.0	Surface	1	1	28.95	7.85	34.11	102.2	6.7	4.2	5.1
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS(Mf)9	14:45	1.0	Surface	1	2	28.94	7.85	34.14	101.2	6.6	4.3	5.4
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS(Mf)9	14:45	2.5	Bottom	3	1	28.86	7.84	34.22	99.8	6.5	4.5	3.8
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS(Mf)9	14:45	2.5	Bottom	3	2	28.91	7.84	34.23	101.5	6.6	4.6	4.0
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS10(N)	15:00	1.0	Surface	1	1	28.75	7.71	32.50	84.1	5.6	4.9	5.6
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS10(N)	14:59	1.0	Surface	1	2	28.65	7.71	32.58	82.6	5.5	5.0	5.2
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS10(N)	15:00	5.2	Middle	2	1	28.48	7.70	34.26	82.2	5.4	5.1	5.0
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS10(N)	14:59	5.2	Middle	2	2	28.46	7.70	34.28	81.8	5.4	5.1	4.8
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS10(N)	14:59	9.4	Bottom	3	1	28.46	7.70	34.38	82.3	5.4	5.2	4.2
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	IS10(N)	14:59	9.4	Bottom	3	2	28.52	7.70	34.27	82.6	5.5	5.4	4.4
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR3(N)	14:03	1.0	Surface	1	1	28.88	7.85	34.43	100.5	6.6	4.4	5.3
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR3(N)	14:03	1.0	Surface	1	2	28.87	7.85	34.45	99.6	6.5	4.2	5.5
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR3(N)	14:03	2.2	Bottom	3	1	28.82	7.86	34.48	98.8	6.5	5.1	4.5
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR3(N)	14:03	2.2	Bottom	3	2	28.86	7.85	34.43	99.5	6.5	4.8	4.9
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR4(N3)	14:57	1.0	Surface	1	1	28.63	7.82	34.10	94.9	6.2	4.5	6.7
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR4(N3)	14:57	1.0	Surface	1	2	28.68	7.82	33.95	95.2	6.2	4.4	6.5
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR4(N3)	14:57	2.9	Bottom	3	1	28.49	7.82	34.24	95.8	6.3	4.7	4.8
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR4(N3)	14:57	2.9	Bottom	3	2	28.65	7.81	34.15	95.2	6.2	4.5	4.5
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR5(N)	14:47	1.0	Surface	1	1	28.68	7.72	32.34	82.9	5.5	3.9	4.8
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR5(N)	14:46	1.0	Surface	1	2	28.64	7.72	32.37	82.8	5.5	3.9	5.0
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR5(N)	14:46	5.3	Middle	2	1	28.48	7.70	34.07	82.2	5.4	3.9	4.0
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR5(N)	14:46	5.3	Middle	2	2	28.48	7.71	34.00	82.3	5.5	4.1	4.4
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR5(N)	14:46	9.5	Bottom	3	1	28.52	7.69	34.34	82.8	5.5	5.1	3.7
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR5(N)	14:46	9.5	Bottom	3	2	28.47	7.70	34.36	83.5	5.5	4.9	3.4
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR10A(N)	15:43	1.0	Surface	1	1	28.38	7.75	35.18	82.6	5.5	3.8	4.0
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR10A(N)	15:43	1.0	Surface	1	2	28.36	7.74	35.24	85.5	5.7	3.9	3.5
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR10A(N)	15:43	7.2	Middle	2	1	28.19	7.73	35.78	80.5	5.3	4.2	4.4
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR10A(N)	15:42	7.2	Middle	2	2	28.11	7.75	36.13	81.2	5.4	4.2	4.7
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR10A(N)	15:42	13.3	Bottom	3	1	28.14	7.76	36.08	80.5	5.3	4.4	5.5
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR10A(N)	15:43	13.3	Bottom	3	2	28.20	7.73	35.80	80.1	5.3	4.2	5.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR10B(N2)	15:56	1.0	Surface	1	1	28.39	7.74	35.24	81.2	5.4	4.0	4.4
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR10B(N2)	15:56	1.0	Surface	1	2	28.33	7.74	35.41	81.1	5.4	4.2	4.0
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR10B(N2)	15:55	3.5	Middle	2	1	28.25	7.73	35.59	80.2	5.3	4.4	5.6
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR10B(N2)	15:56	3.5	Middle	2	2	28.26	7.73	35.53	80.7	5.3	4.4	5.3
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR10B(N2)	15:55	5.9	Bottom	3	1	28.22	7.73	35.77	80.5	5.3	4.6	5.7
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	SR10B(N2)	15:56	5.9	Bottom	3	2	28.27	7.73	35.66	81.1	5.4	4.7	6.1
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	CS2(A)	13:59	1.0	Surface	1	1	28.73	7.73	32.31	86.4	5.7	3.9	5.0
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	CS2(A)	13:58	1.0	Surface	1	2	28.62	7.74	32.52	88.9	5.9	4.0	5.3
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	CS2(A)	13:58	3.7	Middle	2	1	28.51	7.75	33.78	85.8	5.7	4.3	3.4
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	CS2(A)	13:58	3.7	Middle	2	2	28.52	7.72	33.80	84.1	5.6	4.3	3.1
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	CS2(A)	13:58	6.4	Bottom	3	1	28.45	7.77	34.14	85.0	5.7	4.6	2.7
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	CS2(A)	13:58	6.4	Bottom	3	2	28.56	7.72	34.11	85.0	5.6	4.5	2.9
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	CS(Mf)5	15:43	1.0	Surface	1	1	28.40	7.81	34.01	85.4	5.6	3.4	3.2
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	CS(Mf)5	15:42	1.0	Surface	1	2	28.42	7.82	33.92	86.4	5.7	3.5	2.8
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	CS(Mf)5	15:42	6.4	Middle	2	1	28.21	7.78	34.92	84.1	5.5	3.8	3.6
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	CS(Mf)5	15:43	6.4	Middle	2	2	28.26	7.76	34.82	83.8	5.5	3.8	3.5
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	CS(Mf)5	15:43	11.8	Bottom	3	1	28.24	7.77	34.96	83.1	5.4	3.9	3.8
HKLR	HY/2011/03	2022-09-14	Mid-Ebb	Sunny	CS(Mf)5	15:42	11.8	Bottom	3	2	28.10	7.77	35.16	82.9	5.4	3.9	4.1
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS5	10:10	1.0	Surface	1	1	28.47	7.82	34.31	90.8	5.9	3.5	5.4
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS5	10:10	1.0	Surface	1	2	28.42	7.83	34.40	92.1	6.0	3.6	5.1
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS5	10:09	4.3	Middle	2	1	28.26	7.81	35.02	89.5	5.9	4.5	3.9
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS5	10:10	4.3	Middle	2	2	28.26	7.80	35.03	88.6	5.8	4.4	4.2
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS5	10:10	7.6	Bottom	3	1	28.26	7.80	35.02	89.3	5.8	4.8	3.6
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS5	10:09	7.6	Bottom	3	2	28.24	7.81	35.11	89.6	5.9	4.7	3.5
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS(Mf)6	9:56	1.0	Surface	1	1	28.51	7.81	34.31	93.9	6.1	3.4	3.4
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS(Mf)6	9:56	1.0	Surface	1	2	28.52	7.82	34.32	94.7	6.2	3.5	3.1
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS(Mf)6	9:56	2.1	Bottom	3	1	28.41	7.81	34.62	94.2	6.2	4.3	2.7
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS(Mf)6	9:56	2.1	Bottom	3	2	28.34	7.80	34.69	93.8	6.1	4.4	2.4
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS7	9:47	1.0	Surface	1	1	28.35	7.80	33.94	91.3	6.0	4.5	3.1
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS7	9:47	1.0	Surface	1	2	28.35	7.79	33.93	91.9	6.0	4.2	3.4
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS7	9:47	2.0	Bottom	3	1	28.32	7.79	34.08	91.0	6.0	4.5	2.8
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS7	9:47	2.0	Bottom	3	2	28.31	7.79	34.07	92.3	6.1	4.6	2.6
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS8(N)	9:16	1.0	Surface	1	1	28.32	7.79	33.75	87.2	5.8	3.4	4.0
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS8(N)	9:16	1.0	Surface	1	2	28.32	7.81	33.67	88.3	5.8	3.6	3.7
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS8(N)	9:16	3.0	Bottom	3	1	28.31	7.79	34.11	87.6	5.8	3.8	3.0
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS8(N)	9:15	3.0	Bottom	3	2	28.25	7.81	34.19	91.4	6.0	4.1	3.2
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS(Mf)9	9:36	1.0	Surface	1	1	28.33	7.80	33.93	91.9	6.0	3.5	3.4
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS(Mf)9	9:36	1.0	Surface	1	2	28.35	7.80	33.90	91.8	6.0	3.6	3.7
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS(Mf)9	9:36	2.5	Bottom	3	1	28.28	7.79	33.98	91.5	6.0	4.2	2.5
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS(Mf)9	9:36	2.5	Bottom	3	2	28.34	7.80	34.07	91.6	6.0	4.0	2.4
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS10(N)	9:11	1.0	Surface	1	1	28.51	7.74	33.57	82.1	5.4	4.1	3.0
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS10(N)	9:10	1.0	Surface	1	2	28.51	7.74	33.56	82.2	5.5	4.2	3.2
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS10(N)	9:11	5.3	Middle	2	1	28.45	7.73	33.80	81.5	5.4	4.2	2.6
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS10(N)	9:10	5.3	Middle	2	2	28.45	7.73	33.80	81.6	5.4	4.3	2.8
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS10(N)	9:10	9.5	Bottom	3	1	28.46	7.73	33.87	81.9	5.4	5.0	2.3
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	IS10(N)	9:10	9.5	Bottom	3	2	28.47	7.73	33.80	82.0	5.4	4.8	2.1
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR3(N)	10:21	1.0	Surface	1	1	28.60	7.83	34.36	94.9	6.2	4.7	3.0
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR3(N)	10:21	1.0	Surface	1	2	28.58	7.83	34.35	95.4	6.2	4.7	3.0
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR3(N)	10:21	2.3	Bottom	3	1	28.51	7.82	34.71	95.1	6.2	5.4	3.5
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR3(N)	10:21	2.3	Bottom	3	2	28.53	7.82	34.67	95.3	6.2	5.0	3.3
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR4(N3)	9:24	1.0	Surface	1	1	28.33	7.76	33.52	88.2	5.8	3.2	3.4
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR4(N3)	9:24	1.0	Surface	1	2	28.33	7.75	33.63	85.4	5.6	3.4	3.7
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR4(N3)	9:24	2.9	Bottom	3	1	28.30	7.74	34.10	86.9	5.7	3.5	2.7
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR4(N3)	9:24	2.9	Bottom	3	2	28.27	7.77	33.99	90.3	6.0	3.5	2.3
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR5(N)	9:22	1.0	Surface	1	1	28.50	7.73	33.62	82.1	5.4	3.7	2.4
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR5(N)	9:23	1.0	Surface	1	2	28.52	7.73	33.59	82.6	5.5	3.6	2.2
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR5(N)	9:22	5.2	Middle	2	1	28.47	7.73	33.74	81.8	5.4	3.5	2.6
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR5(N)	9:22	5.2	Middle	2	2	28.46	7.73	33.83	81.7	5.4	3.7	2.9
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR5(N)	9:21	9.3	Bottom	3	1	28.46	7.73	33.90	82.0	5.4	4.4	3.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR5(N)	9:22	9.3	Bottom	3	2	28.47	7.73	33.88	81.9	5.4	4.9	3.4
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR10A(N)	8:23	1.0	Surface	1	1	28.50	7.74	33.56	81.4	5.4	3.2	1.9
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR10A(N)	8:22	1.0	Surface	1	2	28.52	7.74	33.51	81.9	5.4	3.2	1.7
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR10A(N)	8:22	7.2	Middle	2	1	28.42	7.72	33.85	81.2	5.4	3.4	2.4
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR10A(N)	8:23	7.2	Middle	2	2	28.39	7.72	33.98	80.8	5.4	3.4	2.4
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR10A(N)	8:22	13.3	Bottom	3	1	28.45	7.72	33.90	81.9	5.4	4.6	3.1
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR10A(N)	8:22	13.3	Bottom	3	2	28.45	7.72	33.90	81.9	5.4	4.6	2.6
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR10B(N2)	8:09	1.0	Surface	1	1	28.54	7.73	33.42	90.7	6.0	2.8	2.6
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR10B(N2)	8:08	1.0	Surface	1	2	28.54	7.71	33.34	88.9	5.9	2.8	2.9
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR10B(N2)	8:08	3.7	Middle	2	1	28.48	7.71	33.43	86.2	5.7	3.2	2.4
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR10B(N2)	8:09	3.7	Middle	2	2	28.50	7.72	33.51	84.2	5.6	3.1	2.1
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR10B(N2)	8:09	6.4	Bottom	3	1	28.47	7.70	33.63	83.0	5.5	3.5	1.7
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	SR10B(N2)	8:08	6.4	Bottom	3	2	28.44	7.71	33.57	82.4	5.5	3.3	1.9
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	CS2(A)	10:14	1.0	Surface	1	1	28.52	7.73	33.61	82.4	5.5	4.4	2.9
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	CS2(A)	10:15	1.0	Surface	1	2	28.52	7.74	33.61	82.4	5.5	4.3	2.6
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	CS2(A)	10:14	3.6	Middle	2	1	28.50	7.73	33.64	82.2	5.4	4.8	2.3
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	CS2(A)	10:15	3.6	Middle	2	2	28.49	7.73	33.70	82.0	5.4	4.7	2.1
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	CS2(A)	10:15	6.1	Bottom	3	1	28.49	7.73	33.77	82.1	5.4	5.2	1.9
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	CS2(A)	10:14	6.1	Bottom	3	2	28.50	7.73	33.72	82.4	5.5	5.0	1.7
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	CS(Mf)5	8:43	1.0	Surface	1	1	28.34	7.79	34.06	83.5	5.5	3.0	3.9
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	CS(Mf)5	8:42	1.0	Surface	1	2	28.29	7.78	34.18	83.0	5.5	3.2	3.6
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	CS(Mf)5	8:42	6.6	Middle	2	1	28.01	7.74	34.98	82.0	5.3	3.2	3.2
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	CS(Mf)5	8:43	6.6	Middle	2	2	28.07	7.74	34.99	80.5	5.3	3.1	3.1
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	CS(Mf)5	8:43	12.1	Bottom	3	1	28.17	7.73	35.41	78.4	5.1	3.5	2.6
HKLR	HY/2011/03	2022-09-14	Mid-Flood	Sunny	CS(Mf)5	8:42	12.1	Bottom	3	2	28.13	7.74	35.38	80.4	5.2	3.4	2.2
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS5	15:02	1.0	Surface	1	1	28.68	7.82	32.16	103.7	6.9	3.2	2.6
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS5	15:03	1.0	Surface	1	2	28.66	7.81	32.25	102.8	6.8	3.2	2.7
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS5	15:02	4.4	Middle	2	1	28.58	7.80	32.48	102.3	6.8	3.2	3.3
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS5	15:03	4.4	Middle	2	2	28.60	7.81	32.67	100.8	6.7	3.1	4.1
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS5	15:03	7.7	Bottom	3	1	28.61	7.80	33.16	100.7	6.6	3.5	3.1
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS5	15:02	7.7	Bottom	3	2	28.56	7.80	33.13	100.5	6.6	3.2	3.1
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS(Mf)6	15:15	1.0	Surface	1	1	28.73	7.83	32.98	111.6	7.3	2.8	3.0
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS(Mf)6	15:15	1.0	Surface	1	2	28.73	7.83	32.97	107.2	7.1	2.9	2.2
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS(Mf)6	15:15	2.1	Bottom	3	1	28.58	7.82	33.21	101.8	6.7	3.0	3.1
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS(Mf)6	15:15	2.1	Bottom	3	2	28.63	7.82	33.17	103.7	6.8	3.1	2.8
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS7	15:27	1.0	Surface	1	1	28.59	7.83	32.67	107.4	7.1	2.3	3.6
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS7	15:27	1.0	Surface	1	2	28.57	7.83	32.58	105.4	7.0	2.4	3.6
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS7	15:27	2.1	Bottom	3	1	28.55	7.82	32.83	102.6	6.8	2.8	2.0
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS7	15:26	2.1	Bottom	3	2	28.53	7.84	33.05	103.5	6.8	3.0	2.4
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS8(N)	16:03	1.0	Surface	1	1	28.44	7.85	32.88	104.0	6.9	3.1	1.8
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS8(N)	16:03	1.0	Surface	1	2	28.50	7.85	32.73	107.6	7.1	3.0	2.4
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS8(N)	16:03	2.7	Bottom	3	1	28.45	7.83	33.66	101.3	6.7	3.0	4.0
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS8(N)	16:03	2.7	Bottom	3	2	28.36	7.84	33.74	101.7	6.7	3.3	3.5
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS(Mf)9	15:39	1.0	Surface	1	1	28.72	7.85	32.95	112.5	7.4	2.3	2.4
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS(Mf)9	15:38	1.0	Surface	1	2	28.71	7.86	32.74	108.7	7.2	2.4	3.1
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS(Mf)9	15:39	2.3	Bottom	3	1	28.69	7.84	33.24	105.9	7.0	2.5	2.7
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS(Mf)9	15:38	2.3	Bottom	3	2	28.66	7.85	33.21	106.0	7.0	2.5	2.2
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS10(N)	16:09	1.0	Surface	1	1	28.97	7.79	31.05	83.5	5.6	3.5	3.5
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS10(N)	16:09	1.0	Surface	1	2	29.07	7.79	31.01	87.1	5.9	3.4	2.5
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS10(N)	16:09	5.1	Middle	2	1	28.50	7.76	33.63	81.2	5.5	3.6	3.6
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS10(N)	16:09	5.1	Middle	2	2	28.48	7.76	33.69	82.7	5.6	3.3	2.5
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS10(N)	16:09	9.1	Bottom	3	1	28.45	7.75	33.98	79.7	5.4	4.1	2.8
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	IS10(N)	16:08	9.1	Bottom	3	2	28.50	7.76	33.77	80.3	5.4	4.0	3.4
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR3(N)	14:53	1.0	Surface	1	1	28.70	7.81	31.99	107.9	7.1	3.4	2.7
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR3(N)	14:52	1.0	Surface	1	2	28.70	7.80	31.98	108.2	7.2	3.2	3.3
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR3(N)	14:52	2.2	Bottom	3	1	28.68	7.80	32.16	104.0	6.9	3.4	3.8
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR3(N)	14:53	2.2	Bottom	3	2	28.70	7.80	32.13	103.8	6.9	3.5	3.7
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR4(N3)	15:53	1.0	Surface	1	1	28.52	7.83	32.48	99.6	6.6	3.1	2.8
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR4(N3)	15:54	1.0	Surface	1	2	28.56	7.83	32.43	102.5	6.8	3.2	2.9

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR4(N3)	15:53	2.5	Bottom	3	1	28.45	7.82	32.70	99.6	6.6	3.3	3.2
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR4(N3)	15:54	2.5	Bottom	3	2	28.54	7.80	33.14	97.9	6.5	3.2	3.5
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR5(N)	15:58	1.0	Surface	1	1	28.98	7.80	30.94	84.3	5.7	3.4	2.2
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR5(N)	15:58	1.0	Surface	1	2	28.98	7.81	30.96	85.2	5.8	3.5	3.1
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR5(N)	15:58	5.1	Middle	2	1	28.51	7.77	33.34	82.2	5.6	3.8	3.5
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR5(N)	15:57	5.1	Middle	2	2	28.50	7.78	33.27	81.2	5.5	3.7	3.5
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR5(N)	15:58	9.2	Bottom	3	1	28.46	7.75	34.07	82.5	5.5	4.2	2.6
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR5(N)	15:57	9.2	Bottom	3	2	28.35	7.77	34.11	80.8	5.4	4.1	2.9
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR10A(N)	17:02	1.0	Surface	1	1	28.69	7.84	34.05	86.4	5.8	2.8	2.7
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR10A(N)	17:02	1.0	Surface	1	2	28.65	7.82	34.18	89.2	6.0	2.9	2.4
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR10A(N)	17:01	6.9	Middle	2	1	28.32	7.84	35.21	85.4	5.8	3.0	3.3
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR10A(N)	17:02	6.9	Middle	2	2	28.52	7.82	34.56	85.6	5.8	3.1	2.3
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR10A(N)	17:01	12.8	Bottom	3	1	28.31	7.84	35.29	85.5	5.8	3.2	3.3
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR10A(N)	17:02	12.8	Bottom	3	2	28.53	7.82	34.55	85.7	5.8	3.2	2.1
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR10B(N2)	17:13	1.0	Surface	1	1	28.75	7.81	33.99	89.0	6.0	3.3	3.4
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR10B(N2)	17:14	1.0	Surface	1	2	28.72	7.81	34.11	89.4	6.0	3.4	2.4
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR10B(N2)	17:13	3.4	Middle	2	1	28.63	7.81	34.25	87.7	5.9	3.5	3.2
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR10B(N2)	17:14	3.4	Middle	2	2	28.61	7.81	34.28	87.6	5.9	3.5	3.5
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR10B(N2)	17:13	5.7	Bottom	3	1	28.57	7.81	34.44	87.8	5.9	3.7	2.3
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	SR10B(N2)	17:14	5.7	Bottom	3	2	28.59	7.80	34.43	88.7	6.0	3.9	3.3
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	CS2(A)	15:08	1.0	Surface	1	1	28.96	7.82	31.07	90.4	6.1	3.3	2.6
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	CS2(A)	15:08	1.0	Surface	1	2	28.99	7.83	30.96	90.4	6.1	3.3	3.5
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	CS2(A)	15:08	3.9	Middle	2	1	28.62	7.81	32.91	87.6	5.9	3.8	3.3
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	CS2(A)	15:08	3.9	Middle	2	2	28.59	7.83	33.06	87.6	5.9	3.9	2.4
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	CS2(A)	15:07	6.8	Bottom	3	1	28.57	7.83	33.50	86.0	5.8	4.1	2.5
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	CS2(A)	15:08	6.8	Bottom	3	2	28.65	7.81	33.49	85.4	5.8	4.0	2.1
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	CS(Mf)5	16:38	1.0	Surface	1	1	28.35	7.85	33.65	94.9	6.2	3.0	3.0
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	CS(Mf)5	16:39	1.0	Surface	1	2	28.38	7.85	33.59	94.9	6.2	2.9	3.4
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	CS(Mf)5	16:38	6.4	Middle	2	1	28.09	7.83	35.38	93.2	6.1	3.3	2.8
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	CS(Mf)5	16:39	6.4	Middle	2	2	28.12	7.82	35.36	93.3	6.1	3.2	2.6
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	CS(Mf)5	16:39	11.7	Bottom	3	1	28.11	7.83	36.31	90.6	5.9	3.3	3.7
HKLR	HY/2011/03	2022-09-16	Mid-Ebb	Sunny	CS(Mf)5	16:38	11.7	Bottom	3	2	28.02	7.83	36.47	90.2	5.9	3.4	2.5
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS5	11:38	1.0	Surface	1	1	28.41	7.84	33.52	101.9	6.7	3.0	2.3
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS5	11:39	1.0	Surface	1	2	28.46	7.83	33.57	98.7	6.5	3.0	3.4
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS5	11:38	4.4	Middle	2	1	28.37	7.82	34.09	97.9	6.4	3.2	2.5
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS5	11:39	4.4	Middle	2	2	28.37	7.82	34.03	96.4	6.3	3.2	2.9
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS5	11:39	7.7	Bottom	3	1	28.37	7.82	34.12	96.7	6.4	3.4	2.5
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS5	11:38	7.7	Bottom	3	2	28.36	7.82	34.19	98.0	6.5	3.2	2.2
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS(Mf)6	11:25	1.0	Surface	1	1	28.44	7.82	33.54	105.4	6.9	3.6	3.4
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS(Mf)6	11:25	1.0	Surface	1	2	28.45	7.83	33.53	106.4	7.0	3.4	2.0
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS(Mf)6	11:25	2.2	Bottom	3	1	28.38	7.81	33.84	100.1	6.6	3.7	4.4
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS(Mf)6	11:25	2.2	Bottom	3	2	28.41	7.82	33.80	99.4	6.5	3.6	2.8
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS7	11:16	1.0	Surface	1	1	28.36	7.81	33.39	100.3	6.6	3.3	3.4
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS7	11:16	1.0	Surface	1	2	28.35	7.82	33.37	100.0	6.6	3.5	2.0
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS7	11:16	2.1	Bottom	3	1	28.35	7.81	33.47	99.6	6.6	3.5	2.4
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS7	11:16	2.1	Bottom	3	2	28.36	7.81	33.50	98.0	6.5	3.5	2.8
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS8(N)	10:40	1.0	Surface	1	1	28.37	7.83	32.64	100.9	6.7	3.7	2.0
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS8(N)	10:40	1.0	Surface	1	2	28.37	7.84	32.60	98.6	6.5	3.7	2.3
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS8(N)	10:40	3.2	Bottom	3	1	28.34	7.82	33.50	98.8	6.5	4.0	2.6
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS8(N)	10:40	3.2	Bottom	3	2	28.37	7.81	33.47	95.6	6.3	4.0	2.4
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS(Mf)9	11:04	1.0	Surface	1	1	28.37	7.82	33.35	103.7	6.8	3.2	2.9
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS(Mf)9	11:04	1.0	Surface	1	2	28.39	7.81	33.37	100.6	6.6	3.3	2.0
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS(Mf)9	11:04	2.7	Bottom	3	1	28.40	7.80	33.66	99.1	6.5	3.5	3.2
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS(Mf)9	11:04	2.7	Bottom	3	2	28.36	7.80	33.59	97.9	6.5	3.4	2.3
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS10(N)	11:13	1.0	Surface	1	1	28.94	7.80	31.69	84.6	5.8	3.6	2.8
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS10(N)	11:12	1.0	Surface	1	2	28.99	7.80	31.64	84.4	5.7	3.6	2.5
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS10(N)	11:12	5.1	Middle	2	1	28.46	7.76	33.41	80.7	5.5	3.8	3.0
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS10(N)	11:12	5.1	Middle	2	2	28.50	7.77	33.22	80.5	5.4	3.9	2.6
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS10(N)	11:11	9.2	Bottom	3	1	28.41	7.76	33.73	79.6	5.4	4.3	1.9

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	IS10(N)	11:12	9.2	Bottom	3	2	28.40	7.76	33.77	79.9	5.4	4.4	2.6
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR3(N)	11:49	1.0	Surface	1	1	28.52	7.84	33.49	104.9	6.9	3.2	1.3
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR3(N)	11:49	1.0	Surface	1	2	28.51	7.84	33.53	104.2	6.9	3.3	2.2
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR3(N)	11:49	2.1	Bottom	3	1	28.48	7.83	33.74	102.2	6.7	3.7	2.0
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR3(N)	11:49	2.1	Bottom	3	2	28.46	7.84	33.83	102.5	6.7	4.0	2.5
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR4(N3)	10:50	1.0	Surface	1	1	28.35	7.81	32.22	99.8	6.6	2.6	1.2
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR4(N3)	10:51	1.0	Surface	1	2	28.35	7.81	32.32	101.3	6.7	2.6	1.7
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR4(N3)	10:50	3.1	Bottom	3	1	28.34	7.80	32.66	97.1	6.4	2.9	2.0
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR4(N3)	10:50	3.1	Bottom	3	2	28.32	7.81	32.52	99.9	6.6	2.9	1.6
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR5(N)	11:22	1.0	Surface	1	1	28.92	7.79	31.69	83.8	5.7	3.4	2.6
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR5(N)	11:23	1.0	Surface	1	2	28.83	7.78	31.74	84.7	5.8	3.4	3.3
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR5(N)	11:23	5.2	Middle	2	1	28.57	7.77	32.96	80.2	5.4	3.9	2.1
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR5(N)	11:22	5.2	Middle	2	2	28.58	7.77	32.99	81.0	5.5	3.9	1.4
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR5(N)	11:22	9.3	Bottom	3	1	28.44	7.76	33.78	80.2	5.4	4.0	1.8
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR5(N)	11:22	9.3	Bottom	3	2	28.36	7.75	34.01	80.8	5.4	4.0	1.5
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR10A(N)	10:27	1.0	Surface	1	1	28.96	7.81	31.64	84.3	5.7	2.6	2.4
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR10A(N)	10:26	1.0	Surface	1	2	28.89	7.80	31.65	83.7	5.7	2.6	2.2
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR10A(N)	10:26	7.3	Middle	2	1	28.38	7.76	33.76	81.2	5.5	2.8	2.8
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR10A(N)	10:26	7.3	Middle	2	2	28.37	7.76	33.81	80.7	5.4	2.7	2.3
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR10A(N)	10:26	13.5	Bottom	3	1	28.51	7.76	34.34	81.3	5.5	3.9	1.9
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR10A(N)	10:26	13.5	Bottom	3	2	28.39	7.76	34.23	80.0	5.4	4.0	2.2
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR10B(N2)	10:17	1.0	Surface	1	1	28.98	7.81	31.70	89.2	6.0	2.5	3.1
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR10B(N2)	10:16	1.0	Surface	1	2	28.77	7.79	31.81	89.1	6.0	2.5	2.4
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR10B(N2)	10:16	3.6	Middle	2	1	28.58	7.80	32.80	85.6	5.8	2.9	1.6
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR10B(N2)	10:16	3.6	Middle	2	2	28.64	7.80	32.63	83.4	5.6	2.9	1.9
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR10B(N2)	10:16	6.1	Bottom	3	1	28.62	7.79	33.53	81.9	5.5	3.3	2.3
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	SR10B(N2)	10:16	6.1	Bottom	3	2	28.43	7.79	33.58	82.4	5.6	3.0	1.8
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	CS2(A)	12:10	1.0	Surface	1	1	29.03	7.80	31.67	85.6	5.8	3.7	1.2
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	CS2(A)	12:09	1.0	Surface	1	2	28.98	7.79	31.73	84.4	5.7	3.6	1.8
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	CS2(A)	12:10	3.7	Middle	2	1	28.75	7.77	32.54	82.8	5.6	3.7	1.9
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	CS2(A)	12:09	3.7	Middle	2	2	28.69	7.77	32.35	83.5	5.6	3.7	2.0
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	CS2(A)	12:10	6.4	Bottom	3	1	28.66	7.77	33.43	80.8	5.5	3.9	2.3
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	CS2(A)	12:09	6.4	Bottom	3	2	28.46	7.76	33.55	81.1	5.5	4.2	2.1
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	CS(Mf)5	9:59	1.0	Surface	1	1	28.36	7.81	32.96	92.8	6.1	2.7	2.1
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	CS(Mf)5	9:59	1.0	Surface	1	2	28.39	7.82	32.81	91.8	6.1	2.5	2.3
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	CS(Mf)5	9:58	6.5	Middle	2	1	28.17	7.79	34.25	90.6	6.0	3.5	1.6
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	CS(Mf)5	9:59	6.5	Middle	2	2	28.15	7.80	34.08	89.6	5.9	3.3	1.6
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	CS(Mf)5	9:58	11.9	Bottom	3	1	28.08	7.78	36.61	88.8	5.8	3.7	2.4
HKLR	HY/2011/03	2022-09-16	Mid-Flood	Sunny	CS(Mf)5	9:59	11.9	Bottom	3	2	28.14	7.79	36.18	87.8	5.7	3.6	1.8
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS5	8:34	1.0	Surface	1	1	30.10	8.12	30.40	139.4	8.9	4.2	5.6
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS5	8:33	1.0	Surface	1	2	30.09	8.14	30.34	131.3	8.4	4.3	4.0
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS5	8:34	4.2	Middle	2	1	29.33	7.80	33.14	97.7	6.2	4.5	3.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS5	8:32	4.2	Middle	2	2	29.44	7.82	32.46	96.6	6.1	4.6	3.7
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS5	8:33	7.4	Bottom	3	1	28.69	7.71	35.34	94.6	6.0	4.2	3.9
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS5	8:32	7.4	Bottom	3	2	28.66	7.70	35.41	95.5	6.1	4.3	3.9
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS(Mf)6	8:20	1.0	Surface	1	1	30.09	8.14	30.34	158.8	10.1	3.1	3.8
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS(Mf)6	8:20	1.0	Surface	1	2	30.10	8.15	30.29	160.5	10.3	2.9	4.9
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS(Mf)6	8:20	2.1	Bottom	3	1	30.09	8.13	30.37	159.9	10.2	3.0	4.7
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS(Mf)6	8:20	2.1	Bottom	3	2	30.06	8.11	30.44	159.8	10.2	3.1	6.1
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS7	8:12	1.0	Surface	1	1	30.09	8.14	30.33	157.1	10.0	2.8	5.9
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS7	8:11	1.0	Surface	1	2	30.09	8.16	30.28	155.8	10.0	2.7	3.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS7	8:11	2.1	Bottom	3	1	30.07	8.11	30.45	157.4	10.1	3.1	3.7
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS7	8:11	2.1	Bottom	3	2	30.04	8.10	30.52	156.0	10.0	3.1	4.6
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS8(N)	7:38	1.0	Surface	1	1	30.08	8.16	30.29	147.1	9.4	3.2	5.2
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS8(N)	7:39	1.0	Surface	1	2	30.00	8.11	30.53	143.3	9.2	3.2	3.6
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS8(N)	7:39	3.2	Bottom	3	1	29.88	8.02	31.09	148.2	9.5	3.8	4.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS8(N)	7:38	3.2	Bottom	3	2	29.95	8.07	30.80	147.0	9.4	3.8	6.2
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS(Mf)9	8:00	1.0	Surface	1	1	30.07	8.13	30.39	150.7	9.6	3.4	3.0
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS(Mf)9	8:00	1.0	Surface	1	2	30.08	8.13	30.38	151.4	9.7	3.4	7.0

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS(Mf)9	8:00	2.7	Bottom	3	1	30.01	8.09	30.56	151.3	9.7	3.8	5.2
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS(Mf)9	7:59	2.7	Bottom	3	2	30.01	8.08	30.61	151.9	9.7	3.8	3.6
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS10(N)	8:10	1.0	Surface	1	1	30.51	8.07	31.81	106.3	6.4	3.0	3.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS10(N)	8:09	1.0	Surface	1	2	30.22	8.04	31.74	101.2	6.3	3.2	3.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS10(N)	8:09	5.2	Middle	2	1	29.12	7.67	32.89	87.7	5.4	3.6	3.8
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS10(N)	8:10	5.2	Middle	2	2	29.14	7.67	32.98	86.5	5.3	3.5	3.6
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS10(N)	8:09	9.3	Bottom	3	1	28.98	7.65	33.14	82.0	5.0	3.8	4.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	IS10(N)	8:09	9.3	Bottom	3	2	28.91	7.63	33.15	82.5	5.1	4.0	3.6
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR3(N)	8:45	1.0	Surface	1	1	30.10	8.12	30.41	154.0	9.8	3.1	4.6
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR3(N)	8:44	1.0	Surface	1	2	30.08	8.12	30.41	151.6	9.7	3.0	3.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR3(N)	8:44	2.1	Bottom	3	1	30.08	8.11	30.45	150.0	9.6	3.1	5.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR3(N)	8:45	2.1	Bottom	3	2	30.09	8.12	30.43	153.4	9.8	3.0	4.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR4(N3)	7:49	1.0	Surface	1	1	29.98	8.11	30.56	142.6	9.1	3.5	4.5
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR4(N3)	7:49	1.0	Surface	1	2	30.03	8.13	30.46	143.0	9.1	3.5	5.9
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR4(N3)	7:49	2.9	Bottom	3	1	29.85	8.00	31.29	146.6	9.4	3.8	5.1
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR4(N3)	7:49	2.9	Bottom	3	2	29.85	8.01	31.17	144.1	9.2	3.8	4.2
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR5(N)	8:18	1.0	Surface	1	1	30.45	8.04	31.82	114.9	7.0	3.2	3.7
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR5(N)	8:19	1.0	Surface	1	2	30.44	8.05	31.85	114.4	7.0	3.0	4.2
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR5(N)	8:18	4.8	Middle	2	1	29.24	7.68	32.76	86.1	5.2	3.4	3.7
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR5(N)	8:19	4.8	Middle	2	2	29.26	7.68	32.75	86.8	5.2	3.3	3.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR5(N)	8:19	8.5	Bottom	3	1	28.93	7.62	33.22	82.2	5.0	3.8	3.7
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR5(N)	8:18	8.5	Bottom	3	2	28.83	7.61	33.31	81.5	4.9	3.9	3.6
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR10A(N)	7:22	1.0	Surface	1	1	30.31	8.03	32.18	99.2	6.2	2.9	3.1
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR10A(N)	7:21	1.0	Surface	1	2	30.05	8.04	32.30	99.3	6.7	3.2	3.1
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR10A(N)	7:22	7.4	Middle	2	1	28.72	7.61	33.64	85.5	5.4	3.1	2.9
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR10A(N)	7:21	7.4	Middle	2	2	28.52	7.62	33.62	84.0	5.3	3.2	3.3
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR10A(N)	7:21	13.7	Bottom	3	1	28.55	7.62	33.84	80.1	4.9	3.6	3.5
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR10A(N)	7:21	13.7	Bottom	3	2	28.58	7.62	33.93	81.2	5.1	3.7	3.8
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR10B(N2)	7:11	1.0	Surface	1	1	29.91	8.02	32.35	96.1	6.2	2.9	3.0
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR10B(N2)	7:12	1.0	Surface	1	2	29.96	8.02	32.32	95.8	6.2	2.9	3.6
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR10B(N2)	7:11	3.8	Middle	2	1	29.25	7.72	33.03	85.5	5.5	3.2	5.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR10B(N2)	7:12	3.8	Middle	2	2	29.32	7.73	32.83	88.0	5.6	3.1	4.3
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR10B(N2)	7:11	6.5	Bottom	3	1	28.65	7.65	33.55	83.6	5.3	3.4	3.1
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	SR10B(N2)	7:11	6.5	Bottom	3	2	28.64	7.65	33.57	84.3	5.4	3.3	3.1
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	CS2(A)	9:05	1.0	Surface	1	1	30.30	8.03	31.87	116.4	7.0	3.0	5.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	CS2(A)	9:06	1.0	Surface	1	2	30.40	7.98	31.85	119.0	7.3	3.2	4.1
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	CS2(A)	9:06	3.1	Middle	2	1	29.82	7.74	32.51	113.6	7.0	3.2	3.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	CS2(A)	9:05	3.1	Middle	2	2	29.66	7.74	32.41	111.2	6.7	3.2	3.8
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	CS2(A)	9:05	5.1	Bottom	3	1	29.47	7.71	33.20	103.3	6.3	3.0	3.4
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	CS2(A)	9:05	5.1	Bottom	3	2	29.96	7.75	33.15	105.1	6.4	3.2	3.0
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	CS(Mf)5	7:03	1.0	Surface	1	1	30.04	8.15	30.26	113.6	7.3	3.4	4.3
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	CS(Mf)5	7:04	1.0	Surface	1	2	30.06	8.16	30.28	116.4	7.4	3.6	3.1
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	CS(Mf)5	7:02	6.2	Middle	2	1	28.66	7.72	35.31	88.5	5.6	3.8	3.5
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	CS(Mf)5	7:03	6.2	Middle	2	2	28.63	7.72	35.38	90.7	5.8	3.7	3.3
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	CS(Mf)5	7:02	11.4	Bottom	3	1	28.27	7.65	36.64	79.1	5.0	3.8	7.1
HKLR	HY/2011/03	2022-09-19	Mid-Ebb	Sunny	CS(Mf)5	7:03	11.4	Bottom	3	2	28.27	7.66	36.62	78.7	5.0	3.7	3.1
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS5	19:13	1.0	Surface	1	1	30.10	8.13	30.38	132.1	8.4	4.2	4.9
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS5	19:12	1.0	Surface	1	2	30.08	8.13	30.35	127.0	8.1	4.1	3.6
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS5	19:11	4.2	Middle	2	1	29.10	7.78	33.43	97.2	6.2	4.4	4.6
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS5	19:13	4.2	Middle	2	2	29.44	7.83	32.81	98.3	6.3	4.2	4.0
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS5	19:12	7.4	Bottom	3	1	28.81	7.73	35.01	97.7	6.2	4.3	4.4
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS5	19:11	7.4	Bottom	3	2	28.77	7.72	35.11	93.6	6.0	4.2	3.7
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS(Mf)6	19:22	1.0	Surface	1	1	30.08	8.15	30.29	151.6	9.7	2.9	4.4
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS(Mf)6	19:23	1.0	Surface	1	2	30.08	8.14	30.35	154.7	9.9	2.8	5.3
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS(Mf)6	19:22	2.2	Bottom	3	1	30.05	8.11	30.44	154.2	9.9	2.8	4.0
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS(Mf)6	19:22	2.2	Bottom	3	2	30.06	8.10	30.46	149.1	9.5	2.9	8.6
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS7	19:31	1.0	Surface	1	1	30.04	8.14	30.33	153.8	9.8	3.0	3.7
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS7	19:31	1.0	Surface	1	2	30.08	8.15	30.29	156.4	10.0	2.8	3.4
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS7	19:31	2.1	Bottom	3	1	29.98	8.09	30.55	155.8	10.0	3.1	3.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS7	19:31	2.1	Bottom	3	2	30.06	8.14	30.37	156.2	10.0	3.1	4.4
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS8(N)	20:06	1.0	Surface	1	1	29.67	7.98	30.88	127.8	8.2	4.5	4.1
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS8(N)	20:06	1.0	Surface	1	2	29.83	8.02	30.67	128.7	8.2	4.2	3.9
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS8(N)	20:06	3.1	Bottom	3	1	29.75	7.94	32.29	129.3	8.2	4.3	3.6
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS8(N)	20:06	3.1	Bottom	3	2	29.51	7.88	33.38	135.9	8.6	4.2	3.4
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS(Mf)9	19:43	1.0	Surface	1	1	30.03	8.14	30.35	155.9	10.0	2.9	3.8
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS(Mf)9	19:43	1.0	Surface	1	2	30.05	8.15	30.31	155.9	10.0	2.9	3.3
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS(Mf)9	19:43	2.7	Bottom	3	1	30.01	8.10	30.48	157.5	10.1	3.0	7.5
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS(Mf)9	19:43	2.7	Bottom	3	2	30.00	8.10	30.49	159.5	10.2	2.9	5.3
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS10(N)	20:05	1.0	Surface	1	1	30.02	8.13	30.82	113.9	7.3	2.8	4.9
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS10(N)	20:06	1.0	Surface	1	2	30.06	8.14	30.79	115.2	7.3	2.7	3.0
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS10(N)	20:06	5.2	Middle	2	1	28.92	7.74	32.65	98.7	6.4	3.7	14.8
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS10(N)	20:05	5.2	Middle	2	2	28.84	7.73	32.54	101.8	6.5	3.9	12.7
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS10(N)	20:05	9.4	Bottom	3	1	28.32	7.65	32.88	86.7	5.5	4.0	4.3
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	IS10(N)	20:05	9.4	Bottom	3	2	28.36	7.67	32.99	83.6	5.3	4.3	3.8
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR3(N)	19:00	1.0	Surface	1	1	30.09	8.13	30.38	156.6	9.9	3.1	5.4
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR3(N)	19:01	1.0	Surface	1	2	30.10	8.14	30.36	157.9	10.1	2.9	6.5
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR3(N)	19:00	2.1	Bottom	3	1	30.08	8.11	30.44	155.9	10.0	3.1	4.1
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR3(N)	19:00	2.1	Bottom	3	2	30.05	8.10	30.47	155.1	9.9	3.2	5.0
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR4(N3)	19:54	1.0	Surface	1	1	30.05	8.15	30.30	155.7	10.0	2.7	3.5
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR4(N3)	19:54	1.0	Surface	1	2	29.79	8.00	30.72	140.4	9.0	2.8	3.1
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR4(N3)	19:53	3.0	Bottom	3	1	29.99	8.10	30.53	159.7	10.2	2.7	3.9
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR4(N3)	19:54	3.0	Bottom	3	2	29.77	7.93	32.19	149.3	9.5	2.8	4.6
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR5(N)	19:54	1.0	Surface	1	1	29.99	8.12	30.93	110.1	7.1	2.8	5.2
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR5(N)	19:55	1.0	Surface	1	2	30.07	8.13	30.81	118.5	7.2	2.8	3.5
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR5(N)	19:54	4.7	Middle	2	1	28.94	7.73	32.34	85.1	5.4	3.7	4.2
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR5(N)	19:55	4.7	Middle	2	2	28.98	7.75	32.34	83.9	5.3	3.8	4.2
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR5(N)	19:53	8.4	Bottom	3	1	28.33	7.65	33.18	86.7	5.5	4.0	4.0
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR5(N)	19:54	8.4	Bottom	3	2	28.33	7.65	33.18	86.9	5.5	3.9	7.6
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR10A(N)	20:52	1.0	Surface	1	1	30.08	8.15	33.78	121.2	7.8	2.8	3.8
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR10A(N)	20:51	1.0	Surface	1	2	30.07	8.10	33.72	122.4	7.8	3.0	3.6
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR10A(N)	20:51	7.3	Middle	2	1	28.39	7.66	34.50	105.1	6.7	3.8	5.1
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR10A(N)	20:51	7.3	Middle	2	2	28.43	7.66	34.18	101.9	6.5	3.7	6.0
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR10A(N)	20:51	13.5	Bottom	3	1	28.40	7.68	34.18	84.8	5.4	3.9	6.2
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR10A(N)	20:50	13.5	Bottom	3	2	28.41	7.66	34.54	86.6	5.5	4.1	3.4
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR10B(N2)	21:00	1.0	Surface	1	1	29.84	8.05	33.70	117.6	7.5	3.3	4.9
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR10B(N2)	21:00	1.0	Surface	1	2	30.02	8.12	33.76	120.4	7.7	3.1	3.4
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR10B(N2)	21:00	3.8	Middle	2	1	29.28	7.83	33.92	114.2	7.3	3.7	4.6
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR10B(N2)	21:00	3.8	Middle	2	2	29.13	7.79	33.89	111.4	7.1	3.7	3.3
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR10B(N2)	21:00	6.6	Bottom	3	1	28.92	7.76	34.02	103.7	6.6	3.5	3.5
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	SR10B(N2)	20:59	6.6	Bottom	3	2	28.64	7.71	34.07	102.9	6.6	3.6	5.2
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	CS2(A)	19:06	1.0	Surface	1	1	30.06	8.14	31.17	110.7	7.1	3.0	6.5
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	CS2(A)	19:05	1.0	Surface	1	2	30.00	8.10	31.42	113.7	7.3	3.1	7.3
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	CS2(A)	19:05	3.2	Middle	2	1	29.49	7.81	32.69	96.9	6.2	3.3	5.0
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	CS2(A)	19:05	3.2	Middle	2	2	29.49	7.83	32.59	95.5	6.1	3.2	6.7
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	CS2(A)	19:05	5.4	Bottom	3	1	29.22	7.81	33.31	85.0	5.4	3.2	3.0
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	CS2(A)	19:04	5.4	Bottom	3	2	28.71	7.71	33.31	84.9	5.4	3.4	4.3
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	CS(Mf)5	20:37	1.0	Surface	1	1	30.06	8.14	30.33	126.5	8.1	4.2	5.5
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	CS(Mf)5	20:38	1.0	Surface	1	2	30.03	8.18	30.21	136.0	8.7	4.1	3.8
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	CS(Mf)5	20:37	6.4	Middle	2	1	28.86	7.74	34.89	101.2	6.4	4.2	3.6
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	CS(Mf)5	20:36	6.4	Middle	2	2	28.83	7.73	34.95	99.2	6.3	4.1	4.9
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	CS(Mf)5	20:36	11.7	Bottom	3	1	28.83	7.73	34.98	94.7	6.0	4.2	5.9
HKLR	HY/2011/03	2022-09-19	Mid-Flood	Fine	CS(Mf)5	20:37	11.7	Bottom	3	2	28.83	7.73	34.97	95.6	6.1	4.2	5.1
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS5	10:38	1.0	Surface	1	1	29.17	7.89	33.53	99.7	6.4	4.9	4.1
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS5	10:37	1.0	Surface	1	2	29.17	7.88	33.53	98.7	6.3	5.0	3.9
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS5	10:37	4.3	Middle	2	1	28.61	7.72	35.12	89.7	5.7	5.6	3.4
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS5	10:38	4.3	Middle	2	2	28.65	7.73	35.02	91.1	5.8	5.7	3.7
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS5	10:37	7.6	Bottom	3	1	28.60	7.72	35.14	84.9	5.4	6.0	3.2
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS5	10:37	7.6	Bottom	3	2	28.62	7.73	35.17	84.7	5.4	6.1	3.0

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS(Mf)6	10:28	1.0	Surface	1	1	29.17	7.88	33.55	107.5	6.9	4.4	3.4
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS(Mf)6	10:28	1.0	Surface	1	2	29.17	7.88	33.56	106.9	6.8	4.6	3.6
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS(Mf)6	10:28	2.3	Bottom	3	1	29.05	7.83	33.78	106.2	6.8	4.9	2.7
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS(Mf)6	10:28	2.3	Bottom	3	2	28.99	7.81	33.89	106.5	6.8	4.9	2.9
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS7	10:18	1.0	Surface	1	1	29.16	7.87	33.57	103.7	6.6	5.1	4.4
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS7	10:18	1.0	Surface	1	2	29.16	7.88	33.56	102.3	6.5	4.9	4.0
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS7	10:18	2.4	Bottom	3	1	28.98	7.80	33.89	99.4	6.3	5.0	3.2
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS7	10:18	2.4	Bottom	3	2	29.02	7.82	33.81	101.8	6.5	5.0	3.6
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS8(N)	9:42	1.0	Surface	1	1	29.16	7.88	33.55	103.6	6.6	4.8	3.5
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS8(N)	9:41	1.0	Surface	1	2	29.10	7.86	33.65	102.8	6.6	5.0	4.0
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS8(N)	9:41	2.8	Bottom	3	1	28.90	7.78	34.18	100.4	6.4	5.6	5.2
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS8(N)	9:41	2.8	Bottom	3	2	28.87	7.77	34.19	99.4	6.3	5.3	4.7
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS(Mf)9	10:07	1.0	Surface	1	1	29.16	7.87	33.57	102.9	6.6	4.8	3.4
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS(Mf)9	10:07	1.0	Surface	1	2	29.15	7.87	33.58	101.0	6.4	5.0	3.3
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS(Mf)9	10:07	2.6	Bottom	3	1	28.87	7.76	34.20	99.3	6.3	5.1	4.3
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS(Mf)9	10:07	2.6	Bottom	3	2	28.93	7.78	34.09	101.6	6.5	5.4	4.1
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS10(N)	10:01	1.0	Surface	1	1	29.09	7.83	33.72	90.3	5.8	5.0	4.6
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS10(N)	10:00	1.0	Surface	1	2	28.98	7.79	33.97	90.7	5.8	4.9	4.2
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS10(N)	10:01	5.2	Middle	2	1	28.57	7.69	35.04	83.9	5.4	5.4	4.0
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS10(N)	10:00	5.2	Middle	2	2	28.56	7.68	35.04	85.3	5.4	5.2	3.7
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS10(N)	10:01	9.3	Bottom	3	1	28.56	7.69	35.05	79.2	5.1	5.6	3.5
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	IS10(N)	10:00	9.3	Bottom	3	2	28.59	7.68	34.99	78.3	5.0	5.3	3.2
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR3(N)	10:49	1.0	Surface	1	1	29.14	7.88	33.60	106.2	6.8	4.5	3.3
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR3(N)	10:48	1.0	Surface	1	2	29.15	7.88	33.58	103.7	6.6	4.6	3.6
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR3(N)	10:49	2.2	Bottom	3	1	29.11	7.86	33.69	105.5	6.7	4.6	4.8
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR3(N)	10:48	2.2	Bottom	3	2	29.04	7.85	33.81	101.0	6.4	4.8	4.2
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR4(N3)	9:51	1.0	Surface	1	1	29.15	7.87	33.58	101.6	6.5	4.8	3.3
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR4(N3)	9:51	1.0	Surface	1	2	29.13	7.87	33.60	98.6	6.3	4.7	3.6
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR4(N3)	9:51	3.0	Bottom	3	1	28.82	7.75	34.36	97.0	6.2	5.2	4.2
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR4(N3)	9:50	3.0	Bottom	3	2	28.80	7.75	34.40	98.2	6.3	5.3	4.7
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR5(N)	10:13	1.0	Surface	1	1	29.11	7.85	33.65	90.6	5.8	5.9	3.9
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR5(N)	10:12	1.0	Surface	1	2	29.11	7.85	33.66	92.7	5.9	5.6	4.2
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR5(N)	10:12	4.6	Middle	2	1	28.58	7.70	35.01	85.9	5.5	5.7	3.5
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR5(N)	10:13	4.6	Middle	2	2	28.59	7.71	35.01	85.0	5.4	5.8	3.8
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR5(N)	10:13	8.2	Bottom	3	1	28.56	7.70	35.03	80.0	5.1	6.0	3.2
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR5(N)	10:12	8.2	Bottom	3	2	28.57	7.70	35.04	81.3	5.2	5.8	3.0
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR10A(N)	9:11	1.0	Surface	1	1	29.14	7.82	33.61	96.6	6.2	5.6	2.7
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR10A(N)	9:13	1.0	Surface	1	2	29.06	7.79	33.86	97.3	6.2	5.3	2.5
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR10A(N)	9:12	7.2	Middle	2	1	28.51	7.66	35.16	87.5	5.6	5.5	3.4
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR10A(N)	9:10	7.2	Middle	2	2	28.49	7.65	35.24	86.3	5.5	5.8	3.0
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR10A(N)	9:12	13.3	Bottom	3	1	28.48	7.64	35.23	81.9	5.2	5.9	4.5
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR10A(N)	9:10	13.3	Bottom	3	2	28.50	7.65	35.25	82.8	5.3	5.8	4.0
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR10B(N2)	9:01	1.0	Surface	1	1	29.13	7.81	33.65	94.3	6.0	5.2	4.0
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR10B(N2)	9:00	1.0	Surface	1	2	29.14	7.80	33.68	95.1	6.1	5.3	4.3
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR10B(N2)	9:00	3.9	Middle	2	1	28.78	7.68	34.57	94.8	6.1	6.1	3.5
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR10B(N2)	9:00	3.9	Middle	2	2	28.74	7.68	34.62	95.2	6.1	6.4	3.7
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR10B(N2)	8:59	6.8	Bottom	3	1	28.59	7.65	35.03	85.1	5.4	6.4	3.3
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	SR10B(N2)	9:00	6.8	Bottom	3	2	28.68	7.67	34.88	87.6	5.6	6.0	3.2
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	CS2(A)	11:05	1.0	Surface	1	1	29.08	7.84	33.70	90.3	5.8	4.8	4.0
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	CS2(A)	11:04	1.0	Surface	1	2	29.07	7.84	33.72	90.1	5.8	4.8	4.2
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	CS2(A)	11:04	3.2	Middle	2	1	28.66	7.71	34.76	88.6	5.7	5.5	3.6
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	CS2(A)	11:04	3.2	Middle	2	2	28.66	7.72	34.75	87.8	5.6	5.6	3.8
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	CS2(A)	11:04	5.3	Bottom	3	1	28.60	7.72	35.05	82.1	5.2	5.8	2.7
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	CS2(A)	11:03	5.3	Bottom	3	2	28.59	7.72	35.05	83.6	5.3	5.7	3.1
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	CS(Mf)5	9:13	1.0	Surface	1	1	29.16	7.88	33.54	94.3	6.0	5.4	3.4
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	CS(Mf)5	9:14	1.0	Surface	1	2	29.13	7.87	33.58	97.9	6.2	5.5	3.0
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	CS(Mf)5	9:14	6.3	Middle	2	1	28.57	7.72	35.17	90.2	5.8	5.8	3.6
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	CS(Mf)5	9:13	6.3	Middle	2	2	28.57	7.72	35.17	86.9	5.5	5.5	4.0
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	CS(Mf)5	9:13	11.6	Bottom	3	1	28.82	7.76	34.83	82.3	5.3	6.0	4.2



Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-21	Mid-Ebb	Sunny	CS(Mf)5	9:12	11.6	Bottom	3	2	28.65	7.71	34.29	85.3	5.4	5.7	4.5
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS5	16:57	1.0	Surface	1	1	29.14	7.88	33.56	103.8	8.6	5.4	2.6
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS5	16:58	1.0	Surface	1	2	29.17	7.89	33.55	104.9	8.7	5.2	2.9
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS5	16:57	4.4	Middle	2	1	28.70	7.74	34.86	103.3	8.6	5.5	3.3
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS5	16:56	4.4	Middle	2	2	28.66	7.73	34.96	100.8	8.4	5.4	3.6
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS5	16:57	7.7	Bottom	3	1	28.61	7.73	35.11	103.7	8.6	5.5	4.4
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS5	16:56	7.7	Bottom	3	2	28.60	7.72	35.13	99.3	8.2	5.6	4.0
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS(Mf)6	17:08	1.0	Surface	1	1	29.17	7.89	33.56	109.6	9.0	4.6	3.1
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS(Mf)6	17:08	1.0	Surface	1	2	29.19	7.89	33.54	107.9	8.8	4.7	2.8
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS(Mf)6	17:08	2.1	Bottom	3	1	29.15	7.87	33.66	106.6	8.8	4.6	2.4
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS(Mf)6	17:08	2.1	Bottom	3	2	29.15	7.88	33.63	102.6	8.5	4.7	2.1
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS7	17:19	1.0	Surface	1	1	29.18	7.90	33.84	108.2	8.9	4.2	3.3
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS7	17:19	1.0	Surface	1	2	29.18	7.91	33.83	104.7	8.6	4.3	3.6
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS7	17:18	2.4	Bottom	3	1	29.18	7.91	33.83	97.3	8.0	4.5	3.9
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS7	17:19	2.4	Bottom	3	2	29.18	7.91	33.83	101.5	8.4	4.6	4.2
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS8(N)	17:56	1.0	Surface	1	1	29.17	7.87	33.82	106.3	8.8	4.0	4.5
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS8(N)	17:56	1.0	Surface	1	2	29.18	7.88	33.81	102.4	8.5	4.3	4.8
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS8(N)	17:56	2.8	Bottom	3	1	29.16	7.85	33.88	103.5	8.5	4.2	3.3
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS8(N)	17:55	2.8	Bottom	3	2	29.15	7.86	33.88	99.8	8.2	4.3	2.9
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS(Mf)9	17:30	1.0	Surface	1	1	29.17	7.89	33.83	104.1	8.6	4.1	2.8
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS(Mf)9	17:29	1.0	Surface	1	2	29.17	7.89	33.84	100.2	8.3	4.3	3.1
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS(Mf)9	17:30	2.6	Bottom	3	1	29.17	7.89	33.84	101.6	8.4	4.5	3.7
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS(Mf)9	17:29	2.6	Bottom	3	2	29.17	7.89	33.84	98.7	8.1	4.3	4.1
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS10(N)	17:38	1.0	Surface	1	1	28.97	7.83	33.70	90.3	5.8	5.6	3.4
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS10(N)	17:39	1.0	Surface	1	2	29.12	7.86	33.63	89.8	5.7	5.5	3.8
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS10(N)	17:39	5.2	Middle	2	1	28.59	7.72	35.11	86.9	5.5	5.3	4.1
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS10(N)	17:38	5.2	Middle	2	2	28.58	7.71	35.11	84.3	5.4	5.4	4.4
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS10(N)	17:38	9.3	Bottom	3	1	28.59	7.72	35.10	83.0	5.3	5.5	4.7
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	IS10(N)	17:38	9.3	Bottom	3	2	28.63	7.73	35.06	81.6	5.2	5.7	4.5
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR3(N)	16:45	1.0	Surface	1	1	29.11	7.87	33.65	106.1	8.8	4.9	2.7
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR3(N)	16:46	1.0	Surface	1	2	29.16	7.88	33.57	106.9	8.8	4.6	2.3
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR3(N)	16:45	2.2	Bottom	3	1	28.99	7.82	33.95	97.2	7.1	5.1	3.4
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR3(N)	16:46	2.2	Bottom	3	2	29.10	7.86	33.74	103.9	8.6	4.7	3.1
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR4(N3)	17:47	1.0	Surface	1	1	29.16	7.88	33.83	107.8	8.9	4.4	4.9
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR4(N3)	17:47	1.0	Surface	1	2	29.16	7.88	33.83	106.8	8.7	4.5	4.5
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR4(N3)	17:47	3.1	Bottom	3	1	29.17	7.87	33.84	105.4	8.7	4.7	3.6
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR4(N3)	17:47	3.1	Bottom	3	2	29.08	7.83	33.97	100.0	8.2	4.7	3.3
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR5(N)	17:29	1.0	Surface	1	1	29.12	7.86	33.62	89.0	5.7	5.6	3.6
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR5(N)	17:29	1.0	Surface	1	2	29.07	7.85	33.71	88.7	5.7	5.6	3.9
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR5(N)	17:29	4.8	Middle	2	1	28.59	7.72	35.08	83.5	5.3	6.0	3.1
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR5(N)	17:28	4.8	Middle	2	2	28.59	7.71	35.06	82.4	5.3	5.9	3.4
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR5(N)	17:28	8.5	Bottom	3	1	28.58	7.63	35.04	79.7	5.1	6.0	2.7
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR5(N)	17:29	8.5	Bottom	3	2	28.67	7.73	34.92	82.9	5.3	6.2	3.0
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR10A(N)	18:27	1.0	Surface	1	1	29.16	7.88	33.56	91.6	5.8	4.6	2.2
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR10A(N)	18:26	1.0	Surface	1	2	29.14	7.87	33.60	90.9	5.8	4.9	2.4
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR10A(N)	18:25	7.3	Middle	2	1	28.58	7.72	35.13	87.3	5.6	4.8	2.7
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR10A(N)	18:26	7.3	Middle	2	2	28.56	7.72	35.15	87.2	5.6	4.7	3.0
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR10A(N)	18:24	13.5	Bottom	3	1	28.59	7.71	34.99	86.7	5.5	5.0	3.7
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR10A(N)	18:26	13.5	Bottom	3	2	28.58	7.72	35.05	86.3	5.5	5.2	3.3
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR10B(N2)	18:36	1.0	Surface	1	1	29.15	7.87	33.56	92.1	5.9	5.2	2.5
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR10B(N2)	18:37	1.0	Surface	1	2	29.17	7.88	33.57	94.4	6.0	5.4	2.3
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR10B(N2)	18:36	3.8	Middle	2	1	28.62	7.73	34.94	89.6	5.7	5.0	2.9
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR10B(N2)	18:36	3.8	Middle	2	2	28.60	7.72	35.02	86.6	5.5	5.2	2.7
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR10B(N2)	18:36	6.5	Bottom	3	1	28.60	7.73	35.15	84.1	5.4	5.0	3.5
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	SR10B(N2)	18:36	6.5	Bottom	3	2	28.57	7.72	35.15	82.8	5.3	5.0	3.2
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	CS2(A)	16:37	1.0	Surface	1	1	29.10	7.85	33.67	92.1	5.9	5.1	3.8
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	CS2(A)	16:38	1.0	Surface	1	2	28.99	7.83	33.86	90.1	5.8	5.3	4.0
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	CS2(A)	16:37	3.3	Middle	2	1	28.63	7.72	34.91	84.0	5.4	5.8	3.2
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	CS2(A)	16:38	3.3	Middle	2	2	28.67	7.72	34.72	85.9	5.5	5.5	2.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	CS2(A)	16:37	5.5	Bottom	3	1	28.58	7.71	35.06	81.1	5.2	6.2	2.2
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	CS2(A)	16:38	5.5	Bottom	3	2	28.70	7.74	34.82	81.4	5.2	6.3	2.5
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	CS(Mf)5	18:29	1.0	Surface	1	1	29.16	7.87	33.81	100.6	8.3	4.5	4.2
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	CS(Mf)5	18:30	1.0	Surface	1	2	29.14	7.87	33.82	104.5	8.6	4.5	3.8
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	CS(Mf)5	18:29	6.2	Middle	2	1	28.65	7.73	35.02	98.0	8.1	4.5	3.4
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	CS(Mf)5	18:29	6.2	Middle	2	2	28.63	7.73	35.06	99.2	8.2	4.7	3.0
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	CS(Mf)5	18:29	11.3	Bottom	3	1	28.72	7.75	34.90	94.2	7.8	4.8	2.6
HKLR	HY/2011/03	2022-09-21	Mid-Flood	Sunny	CS(Mf)5	18:28	11.3	Bottom	3	2	28.68	7.74	34.98	92.0	7.6	4.7	2.8
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS5	11:36	1.0	Surface	1	1	29.08	7.86	32.41	96.3	6.3	4.9	5.1
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS5	11:35	1.0	Surface	1	2	29.08	7.86	32.42	98.5	6.5	5.0	4.8
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS5	11:35	4.3	Middle	2	1	28.81	7.78	33.49	90.6	5.9	5.3	5.4
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS5	11:35	4.3	Middle	2	2	28.83	7.78	33.43	90.9	6.0	5.2	5.6
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS5	11:35	7.6	Bottom	3	1	28.80	7.78	33.66	86.5	5.7	5.4	6.6
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS5	11:35	7.6	Bottom	3	2	28.81	7.78	33.48	85.9	5.6	5.3	6.9
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS(Mf)6	11:26	1.0	Surface	1	1	29.08	7.86	32.68	105.8	6.9	5.7	6.1
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS(Mf)6	11:26	1.0	Surface	1	2	29.08	7.86	32.68	102.6	6.7	5.6	5.6
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS(Mf)6	11:26	2.2	Bottom	3	1	29.02	7.83	32.82	100.2	6.6	5.8	4.9
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS(Mf)6	11:25	2.2	Bottom	3	2	29.00	7.83	32.83	101.3	6.6	5.8	5.0
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS7	11:17	1.0	Surface	1	1	29.11	7.86	32.73	98.7	6.5	5.0	6.5
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS7	11:17	1.0	Surface	1	2	29.12	7.85	32.77	101.7	6.6	5.0	6.9
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS7	11:17	2.3	Bottom	3	1	29.03	7.83	32.99	97.8	6.4	5.3	4.8
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS7	11:17	2.3	Bottom	3	2	29.00	7.82	33.13	95.4	6.2	5.2	5.0
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS8(N)	10:45	1.0	Surface	1	1	29.10	7.86	32.56	98.5	6.4	6.0	4.4
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS8(N)	10:44	1.0	Surface	1	2	29.06	7.86	32.66	100.4	6.6	6.1	4.8
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS8(N)	10:44	3.1	Bottom	3	1	28.95	7.82	32.99	100.5	6.6	6.5	6.1
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS8(N)	10:45	3.1	Bottom	3	2	28.94	7.81	32.99	97.1	6.4	6.2	6.6
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS(Mf)9	11:08	1.0	Surface	1	1	29.07	7.86	32.78	100.6	6.6	4.4	4.6
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS(Mf)9	11:08	1.0	Surface	1	2	29.07	7.86	32.78	97.3	6.4	4.6	5.1
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS(Mf)9	11:08	2.6	Bottom	3	1	28.92	7.81	33.13	94.4	6.2	5.0	7.4
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS(Mf)9	11:08	2.6	Bottom	3	2	28.95	7.81	33.07	96.6	6.3	4.8	7.0
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS10(N)	11:32	1.0	Surface	1	1	28.95	7.87	33.41	88.4	5.8	6.5	5.8
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS10(N)	11:31	1.0	Surface	1	2	28.93	7.86	33.52	88.6	5.8	6.6	5.6
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS10(N)	11:31	5.2	Middle	2	1	28.62	7.80	34.62	85.1	5.6	6.9	6.5
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS10(N)	11:32	5.2	Middle	2	2	28.63	7.80	34.64	84.0	5.5	7.1	6.9
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS10(N)	11:31	9.3	Bottom	3	1	28.65	7.80	34.55	82.1	5.4	7.3	7.9
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	IS10(N)	11:31	9.3	Bottom	3	2	28.66	7.80	34.45	82.6	5.4	7.3	7.6
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR3(N)	11:45	1.0	Surface	1	1	29.07	7.85	32.42	101.0	6.6	4.0	5.6
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR3(N)	11:45	1.0	Surface	1	2	29.07	7.86	32.45	102.7	6.7	4.3	5.9
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR3(N)	11:45	2.1	Bottom	3	1	29.01	7.85	32.62	99.6	6.5	5.0	6.8
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR3(N)	11:45	2.1	Bottom	3	2	29.05	7.85	32.53	98.4	6.4	5.1	6.4
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR4(N3)	10:53	1.0	Surface	1	1	29.05	7.85	32.52	99.3	6.5	4.8	4.8
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR4(N3)	10:53	1.0	Surface	1	2	29.02	7.85	32.53	100.3	6.6	4.7	4.3
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR4(N3)	10:53	2.9	Bottom	3	1	28.88	7.79	33.19	95.2	6.2	5.1	5.3
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR4(N3)	10:52	2.9	Bottom	3	2	28.89	7.80	33.38	94.1	6.2	5.1	5.1
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR5(N)	11:40	1.0	Surface	1	1	28.95	7.88	33.42	88.5	5.8	6.1	5.0
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR5(N)	11:39	1.0	Surface	1	2	28.96	7.88	33.40	89.4	5.9	6.2	4.8
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR5(N)	11:39	4.9	Middle	2	1	28.66	7.81	34.35	85.2	5.6	6.4	5.3
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR5(N)	11:40	4.9	Middle	2	2	28.66	7.81	34.39	84.8	5.6	6.6	5.7
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR5(N)	11:39	8.7	Bottom	3	1	28.63	7.80	34.65	82.6	5.4	7.4	6.4
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR5(N)	11:40	8.7	Bottom	3	2	28.63	7.80	34.61	82.2	5.4	7.3	6.2
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR10A(N)	10:41	1.0	Surface	1	1	28.93	7.86	33.52	91.9	6.0	2.6	5.1
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR10A(N)	10:40	1.0	Surface	1	2	28.96	7.87	33.42	91.6	6.0	3.0	5.4
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR10A(N)	10:41	7.1	Middle	2	1	28.59	7.78	34.73	85.9	5.6	2.8	5.6
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR10A(N)	10:39	7.1	Middle	2	2	28.58	7.78	34.78	85.9	5.6	3.0	5.9
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR10A(N)	10:39	13.1	Bottom	3	1	28.60	7.78	34.74	85.2	5.6	3.6	6.3
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR10A(N)	10:40	13.1	Bottom	3	2	28.59	7.77	34.73	83.5	5.5	3.3	6.8
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR10B(N2)	10:31	1.0	Surface	1	1	28.97	7.87	33.35	97.9	6.4	3.0	6.7
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR10B(N2)	10:30	1.0	Surface	1	2	28.98	7.86	33.39	96.1	6.3	3.1	6.5
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR10B(N2)	10:30	3.9	Middle	2	1	28.76	7.80	34.05	95.3	6.2	3.8	5.2

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR10B(N2)	10:31	3.9	Middle	2	2	28.77	7.80	34.07	93.8	6.1	3.6	5.5
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR10B(N2)	10:30	6.7	Bottom	3	1	28.67	7.78	34.56	87.5	5.7	4.4	4.6
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	SR10B(N2)	10:30	6.7	Bottom	3	2	28.71	7.79	34.54	89.1	5.8	4.2	4.2
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	CS2(A)	12:17	1.0	Surface	1	1	28.94	7.88	33.42	88.4	5.8	5.2	5.1
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	CS2(A)	12:16	1.0	Surface	1	2	28.93	7.88	33.45	88.2	5.8	5.3	5.2
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	CS2(A)	12:16	3.1	Middle	2	1	28.71	7.81	34.20	87.2	5.7	6.5	4.4
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	CS2(A)	12:16	3.1	Middle	2	2	28.71	7.82	34.16	86.9	5.7	6.2	4.7
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	CS2(A)	12:16	5.2	Bottom	3	1	28.65	7.81	34.56	84.5	5.5	6.6	4.0
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	CS2(A)	12:16	5.2	Bottom	3	2	28.67	7.81	34.51	83.8	5.5	6.2	4.4
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	CS(Mf)5	10:19	1.0	Surface	1	1	29.08	7.87	32.86	93.4	6.1	4.3	4.6
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	CS(Mf)5	10:20	1.0	Surface	1	2	29.06	7.86	32.89	95.2	6.2	4.3	4.8
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	CS(Mf)5	10:20	6.1	Middle	2	1	28.57	7.78	34.36	90.4	5.9	4.6	5.2
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	CS(Mf)5	10:19	6.1	Middle	2	2	28.64	7.79	34.28	88.7	5.8	4.4	5.4
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	CS(Mf)5	10:19	11.2	Bottom	3	1	28.52	7.77	35.40	86.0	5.7	4.5	6.1
HKLR	HY/2011/03	2022-09-23	Mid-Ebb	Sunny	CS(Mf)5	10:19	11.2	Bottom	3	2	28.73	7.79	35.45	84.2	5.5	4.6	5.8
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS5	17:20	1.0	Surface	1	1	29.26	7.87	32.40	101.3	7.7	4.9	5.7
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS5	17:20	1.0	Surface	1	2	29.27	7.86	32.39	100.1	7.6	4.7	5.5
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS5	17:20	4.3	Middle	2	1	29.00	7.79	33.13	97.6	7.5	5.3	6.8
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS5	17:20	4.3	Middle	2	2	28.98	7.80	33.19	97.2	7.4	5.0	6.5
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS5	17:20	7.5	Bottom	3	1	28.95	7.79	33.28	97.3	7.4	5.0	7.6
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS5	17:19	7.5	Bottom	3	2	28.93	7.80	33.29	94.7	7.2	5.1	7.4
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS(Mf)6	17:30	1.0	Surface	1	1	29.24	7.85	32.37	101.3	7.7	4.2	7.2
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS(Mf)6	17:29	1.0	Surface	1	2	29.24	7.85	32.36	102.9	7.8	4.4	7.0
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS(Mf)6	17:29	2.1	Bottom	3	1	29.20	7.85	32.42	96.8	7.4	4.9	5.9
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS(Mf)6	17:29	2.1	Bottom	3	2	29.22	7.84	32.43	98.2	7.5	4.7	6.2
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS7	17:40	1.0	Surface	1	1	29.47	7.86	32.84	107.1	8.1	3.5	6.2
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS7	17:40	1.0	Surface	1	2	29.40	7.87	32.87	102.5	7.8	3.6	5.8
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS7	17:40	2.2	Bottom	3	1	29.40	7.87	32.86	97.4	7.4	3.8	6.1
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS7	17:40	2.2	Bottom	3	2	29.39	7.87	32.87	98.9	7.5	3.9	6.5
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS8(N)	18:16	1.0	Surface	1	1	29.43	7.87	32.77	103.8	7.9	4.7	6.8
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS8(N)	18:15	1.0	Surface	1	2	29.42	7.88	32.77	100.0	7.6	4.7	6.4
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS8(N)	18:15	2.9	Bottom	3	1	29.38	7.88	32.79	95.7	7.3	4.9	6.0
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS8(N)	18:16	2.9	Bottom	3	2	29.39	7.87	32.81	99.0	7.5	4.8	5.6
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS(Mf)9	17:49	1.0	Surface	1	1	29.24	7.86	32.73	98.3	7.5	3.8	4.8
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS(Mf)9	17:49	1.0	Surface	1	2	29.24	7.86	32.70	98.0	7.4	4.1	4.7
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS(Mf)9	17:49	2.6	Bottom	3	1	29.24	7.86	32.73	97.4	7.4	4.1	5.3
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS(Mf)9	17:49	2.6	Bottom	3	2	29.23	7.87	32.77	99.0	7.5	4.2	5.5
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS10(N)	17:49	1.0	Surface	1	1	29.31	7.87	31.91	95.0	6.2	6.5	4.7
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS10(N)	17:50	1.0	Surface	1	2	29.41	7.88	31.78	94.6	6.2	6.5	5.1
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS10(N)	17:50	5.3	Middle	2	1	28.86	7.79	33.41	91.3	6.0	7.2	5.9
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS10(N)	17:49	5.3	Middle	2	2	28.84	7.79	33.43	89.1	5.9	7.5	5.7
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS10(N)	17:49	9.6	Bottom	3	1	28.99	7.81	33.39	90.4	5.9	7.7	6.4
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	IS10(N)	17:49	9.6	Bottom	3	2	28.84	7.79	33.48	88.7	5.8	7.8	6.8
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR3(N)	17:08	1.0	Surface	1	1	29.37	7.94	32.35	99.9	7.7	4.8	5.3
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR3(N)	17:09	1.0	Surface	1	2	29.35	7.91	32.31	100.0	7.6	4.6	4.9
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR3(N)	17:08	2.1	Bottom	3	1	29.16	7.96	32.55	93.8	6.6	5.0	5.7
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR3(N)	17:08	2.1	Bottom	3	2	29.35	7.92	32.39	97.2	7.4	4.8	5.4
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR4(N3)	18:06	1.0	Surface	1	1	29.35	7.86	32.50	107.1	8.1	3.9	6.2
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR4(N3)	18:06	1.0	Surface	1	2	29.43	7.88	31.57	103.6	7.8	4.0	5.8
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR4(N3)	18:05	2.9	Bottom	3	1	29.21	7.86	32.78	99.1	7.5	4.3	6.9
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR4(N3)	18:06	2.9	Bottom	3	2	29.40	7.87	32.62	100.2	7.6	4.2	7.3
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR5(N)	17:40	1.0	Surface	1	1	29.36	7.88	31.90	94.6	6.2	8.3	5.2
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR5(N)	17:39	1.0	Surface	1	2	29.29	7.87	32.05	93.7	6.1	8.2	5.4
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR5(N)	17:39	4.4	Middle	2	1	28.92	7.79	33.13	88.6	5.8	9.1	5.7
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR5(N)	17:40	4.4	Middle	2	2	28.88	7.80	33.26	89.3	5.9	8.8	6.0
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR5(N)	17:39	7.8	Bottom	3	1	28.90	7.80	33.38	89.7	5.9	9.5	6.6
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR5(N)	17:39	7.8	Bottom	3	2	28.82	7.74	33.52	86.4	5.7	9.2	6.2
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR10A(N)	18:37	1.0	Surface	1	1	29.37	7.94	32.85	99.1	6.5	2.8	6.7
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR10A(N)	18:36	1.0	Surface	1	2	29.46	7.95	32.63	100.2	6.5	3.1	6.5

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR10A(N)	18:36	7.2	Middle	2	1	28.94	7.85	34.14	95.4	6.2	3.1	6.2
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR10A(N)	18:35	7.2	Middle	2	2	28.92	7.87	34.27	95.2	6.2	3.0	5.8
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR10A(N)	18:35	13.3	Bottom	3	1	28.94	7.90	34.23	95.1	6.2	3.6	5.3
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR10A(N)	18:36	13.3	Bottom	3	2	28.89	7.84	34.25	94.7	6.2	3.9	5.5
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR10B(N2)	18:45	1.0	Surface	1	1	29.55	7.94	32.37	100.8	6.6	2.3	5.4
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR10B(N2)	18:46	1.0	Surface	1	2	29.43	7.94	32.48	101.1	6.6	2.4	5.2
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR10B(N2)	18:45	3.9	Middle	2	1	28.89	7.84	34.27	95.0	6.2	2.5	6.7
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR10B(N2)	18:45	3.9	Middle	2	2	28.97	7.85	34.02	97.4	6.4	2.3	6.3
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR10B(N2)	18:45	6.8	Bottom	3	1	28.85	7.84	34.48	94.0	6.1	3.5	7.2
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	SR10B(N2)	18:45	6.8	Bottom	3	2	28.91	7.84	34.32	94.8	6.2	3.7	6.9
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	CS2(A)	17:00	1.0	Surface	1	1	29.27	7.88	32.13	96.2	6.3	7.7	6.6
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	CS2(A)	17:00	1.0	Surface	1	2	29.21	7.86	32.22	95.3	6.3	8.0	6.3
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	CS2(A)	17:00	3.2	Middle	2	1	28.96	7.81	33.02	90.9	6.0	8.4	5.7
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	CS2(A)	17:00	3.2	Middle	2	2	28.97	7.80	32.92	92.6	6.1	8.2	5.3
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	CS2(A)	16:59	5.4	Bottom	3	1	28.91	7.83	33.30	89.5	5.9	8.9	5.0
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	CS2(A)	17:00	5.4	Bottom	3	2	29.00	7.81	33.01	90.5	5.9	9.1	4.5
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	CS(Mf)5	18:45	1.0	Surface	1	1	29.12	7.87	33.75	98.1	7.4	3.4	6.4
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	CS(Mf)5	18:46	1.0	Surface	1	2	29.10	7.86	33.76	99.0	7.5	3.4	6.2
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	CS(Mf)5	18:46	6.4	Middle	2	1	28.57	7.79	35.54	94.7	7.2	3.4	5.8
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	CS(Mf)5	18:45	6.4	Middle	2	2	28.56	7.80	35.56	95.7	7.3	3.5	5.5
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	CS(Mf)5	18:46	11.7	Bottom	3	1	28.68	7.80	35.50	92.2	7.0	3.7	4.3
HKLR	HY/2011/03	2022-09-23	Mid-Flood	Fine	CS(Mf)5	18:45	11.7	Bottom	3	2	28.57	7.80	35.74	91.4	6.9	3.6	4.6
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS5	11:56	1.0	Surface	1	1	28.97	7.69	35.04	77.4	5.1	2.5	4.4
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS5	11:56	1.0	Surface	1	2	28.94	7.69	35.05	77.3	5.1	2.4	4.7
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS5	11:56	4.2	Middle	2	1	28.75	7.68	35.13	76.4	5.1	2.4	4.1
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS5	11:56	4.2	Middle	2	2	28.64	7.69	35.12	77.2	5.1	2.6	3.9
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS5	11:56	7.3	Bottom	3	1	28.77	7.69	35.04	76.3	5.0	2.5	3.7
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS5	11:56	7.3	Bottom	3	2	28.58	7.68	35.11	76.4	5.0	2.4	3.7
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS(Mf)6	12:05	1.0	Surface	1	1	29.08	7.69	34.98	80.3	5.3	2.4	4.2
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS(Mf)6	12:05	2.0	Bottom	3	1	29.17	7.69	34.96	80.0	5.2	2.4	3.9
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS(Mf)6	12:05	2.0	Bottom	3	2	29.22	7.69	34.89	79.9	5.2	2.5	3.6
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS7	12:14	1.0	Surface	1	1	29.27	7.69	34.85	82.1	5.4	2.3	4.0
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS7	12:14	1.0	Surface	1	2	29.28	7.69	34.83	81.1	5.3	2.4	4.3
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS7	12:14	2.0	Bottom	3	1	29.21	7.69	34.90	80.8	5.3	2.4	4.7
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS7	12:14	2.0	Bottom	3	2	29.29	7.70	34.82	81.4	5.3	2.4	5.0
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS8(N)	12:50	1.0	Surface	1	1	29.24	7.69	34.88	81.3	5.3	2.4	4.2
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS8(N)	12:50	1.0	Surface	1	2	29.25	7.69	34.88	81.3	5.3	2.6	4.6
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS8(N)	12:50	3.0	Bottom	3	1	29.13	7.69	35.03	81.7	5.4	2.6	3.6
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS8(N)	12:50	3.0	Bottom	3	2	29.14	7.69	35.02	81.5	5.3	2.5	3.6
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS(Mf)9	12:25	1.0	Surface	1	1	29.22	7.69	34.90	81.4	5.3	2.4	4.0
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS(Mf)9	12:24	1.0	Surface	1	2	29.25	7.69	34.86	81.9	5.4	2.2	4.2
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS(Mf)9	12:24	2.5	Bottom	3	1	29.29	7.69	34.85	81.8	5.4	2.3	3.8
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS(Mf)9	12:24	2.5	Bottom	3	2	29.18	7.69	34.97	81.5	5.3	2.3	4.0
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS10(N)	12:49	1.0	Surface	1	1	29.13	7.68	34.97	81.5	5.4	2.5	4.2
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS10(N)	12:49	1.0	Surface	1	2	29.03	7.68	35.03	80.4	5.3	2.5	4.0
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS10(N)	12:49	5.1	Middle	2	1	28.43	7.67	35.42	79.8	5.3	2.6	4.7
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS10(N)	12:49	5.1	Middle	2	2	28.48	7.68	35.29	79.8	5.3	2.6	4.4
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS10(N)	12:49	9.2	Bottom	3	1	28.58	7.68	35.25	79.3	5.3	2.6	5.4
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	IS10(N)	12:49	9.2	Bottom	3	2	28.37	7.67	35.46	78.4	5.2	2.6	5.0
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR3(N)	11:46	1.0	Surface	1	1	28.92	7.68	35.06	77.1	5.1	2.3	4.1
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR3(N)	11:46	1.0	Surface	1	2	28.84	7.68	35.09	77.3	5.1	2.5	3.7
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR3(N)	11:46	2.1	Bottom	3	1	28.75	7.68	35.06	77.1	5.1	2.4	4.5
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR3(N)	11:46	2.1	Bottom	3	2	28.84	7.69	35.04	78.2	5.2	2.8	4.7
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR4(N3)	12:39	1.0	Surface	1	1	29.23	7.69	34.89	81.6	5.3	2.5	3.7
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR4(N3)	12:39	1.0	Surface	1	2	29.25	7.69	34.88	81.0	5.3	2.4	4.0
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR4(N3)	12:39	2.8	Bottom	3	1	29.10	7.69	35.05	81.1	5.3	2.4	3.2
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR4(N3)	12:39	2.8	Bottom	3	2	29.23	7.69	34.93	81.8	5.4	2.4	3.5
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR5(N)	12:40	1.0	Surface	1	1	28.99	7.68	35.02	82.0	5.4	2.5	4.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR5(N)	12:41	1.0	Surface	1	2	29.13	7.68	34.97	82.3	5.4	2.5	4.4
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR5(N)	12:41	4.6	Middle	2	1	28.61	7.68	35.10	80.7	5.4	2.5	5.0
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR5(N)	12:40	4.6	Middle	2	2	28.60	7.68	35.11	81.2	5.4	2.4	4.6
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR5(N)	12:40	8.1	Bottom	3	1	28.57	7.68	35.23	81.6	5.4	2.4	5.6
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR5(N)	12:41	8.1	Bottom	3	2	28.63	7.68	35.20	81.4	5.4	2.6	5.3
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR10A(N)	13:33	1.0	Surface	1	1	29.09	7.68	34.97	80.5	5.3	2.4	4.7
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR10A(N)	13:33	1.0	Surface	1	2	28.95	7.68	34.94	80.2	5.3	2.5	5.0
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR10A(N)	13:33	7.0	Middle	2	1	28.37	7.67	35.48	77.6	5.2	2.6	4.1
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR10A(N)	13:32	7.0	Middle	2	2	28.37	7.67	35.46	78.1	5.2	2.6	4.4
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR10A(N)	13:32	12.9	Bottom	3	1	28.39	7.67	35.47	79.6	5.3	2.6	3.5
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR10A(N)	13:33	12.9	Bottom	3	2	28.39	7.67	35.46	78.4	5.2	2.6	3.9
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR10B(N2)	13:45	1.0	Surface	1	1	29.05	7.68	35.00	81.1	5.4	1.9	3.6
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR10B(N2)	13:44	1.0	Surface	1	2	28.99	7.68	35.02	81.4	5.4	2.0	3.8
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR10B(N2)	13:44	3.7	Middle	2	1	28.50	7.68	35.19	79.4	5.3	1.9	4.6
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR10B(N2)	13:44	3.7	Middle	2	2	28.53	7.68	35.18	80.5	5.3	2.0	4.2
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR10B(N2)	13:44	6.4	Bottom	3	1	28.67	7.68	35.23	81.7	5.4	2.0	4.8
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	SR10B(N2)	13:44	6.4	Bottom	3	2	28.45	7.67	35.39	79.9	5.3	2.0	5.1
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	CS2(A)	11:56	1.0	Surface	1	1	29.06	7.66	34.96	82.5	5.4	2.3	4.6
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	CS2(A)	11:55	1.0	Surface	1	2	29.05	7.68	34.96	82.3	5.4	2.3	4.2
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	CS2(A)	11:56	3.2	Middle	2	1	28.68	7.68	35.06	81.8	5.4	2.4	5.0
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	CS2(A)	11:55	3.2	Middle	2	2	28.61	7.68	35.12	81.1	5.4	2.3	5.5
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	CS2(A)	11:55	5.4	Bottom	3	1	28.52	7.68	35.26	81.5	5.4	2.3	6.6
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	CS2(A)	11:55	5.4	Bottom	3	2	28.78	7.68	35.03	82.3	5.5	2.3	6.2
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	CS(Mf)5	13:31	1.0	Surface	1	1	29.29	7.69	34.84	79.4	5.2	2.4	2.9
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	CS(Mf)5	13:31	1.0	Surface	1	2	29.33	7.69	34.81	80.3	5.3	2.4	3.2
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	CS(Mf)5	13:31	6.4	Middle	2	1	28.60	7.68	35.20	79.6	5.2	2.6	3.8
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	CS(Mf)5	13:31	6.4	Middle	2	2	28.57	7.68	35.19	78.7	5.2	2.5	3.5
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	CS(Mf)5	13:30	11.8	Bottom	3	1	28.70	7.69	35.17	77.5	5.1	2.5	4.4
HKLR	HY/2011/03	2022-09-26	Mid-Ebb	Fine	CS(Mf)5	13:31	11.8	Bottom	3	2	28.64	7.68	35.24	77.4	5.1	2.5	4.1
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS5	6:47	1.0	Surface	1	1	28.80	7.68	35.13	75.8	5.0	2.2	3.9
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS5	6:48	1.0	Surface	1	2	28.73	7.68	35.18	76.6	5.1	2.2	3.4
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS5	6:47	4.3	Middle	2	1	28.56	7.68	35.36	75.7	5.0	2.3	4.5
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS5	6:48	4.3	Middle	2	2	28.56	7.68	35.34	75.6	5.0	2.3	4.8
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS5	6:47	7.5	Bottom	3	1	28.61	7.68	35.28	75.5	5.0	2.3	5.2
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS5	6:47	7.5	Bottom	3	2	28.63	7.68	35.31	75.2	5.0	2.2	5.5
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS(Mf)6	6:37	1.0	Surface	1	1	28.89	7.69	35.06	77.3	5.1	2.2	5.0
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS(Mf)6	6:37	1.0	Surface	1	2	28.88	7.69	35.05	77.3	5.1	2.3	4.6
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS(Mf)6	6:37	2.2	Bottom	3	1	28.83	7.68	35.02	77.2	5.1	2.3	4.4
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS(Mf)6	6:36	2.2	Bottom	3	2	28.77	7.69	35.04	77.6	5.1	2.3	3.8
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS7	6:26	1.0	Surface	1	1	28.93	7.69	35.03	77.6	5.1	2.2	4.6
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS7	6:26	1.0	Surface	1	2	28.89	7.69	35.05	77.3	5.1	2.2	4.4
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS7	6:26	2.1	Bottom	3	1	28.90	7.69	35.00	77.6	5.1	2.3	5.1
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS7	6:26	2.1	Bottom	3	2	28.77	7.69	35.03	77.5	5.1	2.3	5.4
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS8(N)	5:55	1.0	Surface	1	1	28.77	7.69	35.12	76.5	5.1	2.3	4.1
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS8(N)	5:55	1.0	Surface	1	2	28.79	7.69	35.12	76.3	5.0	2.3	4.5
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS8(N)	5:55	3.1	Bottom	3	1	28.50	7.68	35.27	74.4	4.9	2.2	5.1
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS8(N)	5:55	3.1	Bottom	3	2	28.68	7.69	35.09	75.7	5.0	2.2	4.6
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS(Mf)9	6:15	1.0	Surface	1	1	28.85	7.69	35.07	77.5	5.1	2.2	5.0
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS(Mf)9	6:15	1.0	Surface	1	2	28.89	7.69	35.05	77.4	5.1	2.2	4.7
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS(Mf)9	6:15	2.5	Bottom	3	1	28.65	7.69	35.08	77.4	5.1	2.3	4.0
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS(Mf)9	6:15	2.5	Bottom	3	2	28.80	7.69	35.02	77.5	5.1	2.2	4.2
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS10(N)	6:19	1.0	Surface	1	1	29.35	7.68	34.86	82.2	5.4	2.1	3.9
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS10(N)	6:19	1.0	Surface	1	2	29.06	7.67	35.02	80.5	5.3	2.2	4.2
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS10(N)	6:18	5.3	Middle	2	1	28.33	7.66	35.52	78.2	5.2	2.2	4.4
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS10(N)	6:19	5.3	Middle	2	2	28.35	7.67	35.49	78.8	5.2	2.2	4.8
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS10(N)	6:18	9.6	Bottom	3	1	28.33	7.66	35.58	80.0	5.3	2.2	5.6
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	IS10(N)	6:19	9.6	Bottom	3	2	28.47	7.67	35.43	80.5	5.3	2.1	5.3
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR3(N)	7:00	1.0	Surface	1	1	28.92	7.69	35.04	76.9	5.1	2.2	4.9
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR3(N)	7:01	1.0	Surface	1	2	28.95	7.69	35.04	77.6	5.1	2.3	5.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR3(N)	7:00	2.3	Bottom	3	1	28.68	7.69	35.08	76.8	5.1	2.3	5.7
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR3(N)	7:00	2.3	Bottom	3	2	28.87	7.69	35.04	77.0	5.1	2.3	6.1
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR4(N3)	6:05	1.0	Surface	1	1	28.83	7.69	35.09	77.7	5.1	2.3	5.7
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR4(N3)	6:05	1.0	Surface	1	2	28.71	7.69	35.14	77.3	5.1	2.3	6.1
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR4(N3)	6:04	2.8	Bottom	3	1	28.63	7.69	35.15	77.2	5.1	2.3	5.0
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR4(N3)	6:05	2.8	Bottom	3	2	28.72	7.69	35.06	77.2	5.1	2.4	5.4
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR5(N)	6:30	1.0	Surface	1	1	29.09	7.68	34.93	82.6	5.4	2.2	4.6
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR5(N)	6:29	1.0	Surface	1	2	29.11	7.68	34.93	82.3	5.4	2.2	5.0
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR5(N)	6:29	4.6	Middle	2	1	28.49	7.67	35.34	80.1	5.3	2.2	4.3
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR5(N)	6:30	4.6	Middle	2	2	28.52	7.67	35.30	80.3	5.3	2.2	4.0
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR5(N)	6:29	8.2	Bottom	3	1	28.43	7.67	35.41	80.8	5.4	2.2	3.7
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR5(N)	6:29	8.2	Bottom	3	2	28.41	7.67	35.43	80.9	5.4	2.1	3.9
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR10A(N)	5:37	1.0	Surface	1	1	29.43	7.68	34.81	82.9	5.4	2.1	5.4
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR10A(N)	5:36	1.0	Surface	1	2	29.42	7.67	34.83	81.0	5.3	2.1	5.5
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR10A(N)	5:36	6.6	Middle	2	1	28.30	7.65	35.68	77.7	5.2	2.2	4.9
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR10A(N)	5:36	6.6	Middle	2	2	28.31	7.66	35.66	78.2	5.2	2.3	5.1
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR10A(N)	5:35	12.1	Bottom	3	1	28.32	7.66	35.68	79.0	5.3	2.1	4.4
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR10A(N)	5:36	12.1	Bottom	3	2	28.36	7.67	35.71	79.8	5.3	2.3	4.6
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR10B(N2)	5:27	1.0	Surface	1	1	29.56	7.68	34.72	85.9	5.6	1.9	4.3
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR10B(N2)	5:28	1.0	Surface	1	2	29.49	7.68	34.77	84.0	5.5	1.9	4.5
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR10B(N2)	5:28	3.9	Middle	2	1	28.72	7.67	34.99	83.4	5.5	2.0	4.7
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR10B(N2)	5:27	3.9	Middle	2	2	28.52	7.64	35.23	81.0	5.4	2.1	5.0
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR10B(N2)	5:27	6.8	Bottom	3	1	28.55	7.66	35.41	78.9	5.2	2.0	5.3
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	SR10B(N2)	5:26	6.8	Bottom	3	2	28.28	7.63	35.78	79.1	5.3	2.1	5.5
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	CS2(A)	7:13	1.0	Surface	1	1	29.07	7.68	34.94	81.8	5.4	2.2	4.8
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	CS2(A)	7:13	1.0	Surface	1	2	29.09	7.67	34.94	82.4	5.4	2.3	5.2
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	CS2(A)	7:13	3.4	Middle	2	1	28.67	7.68	35.07	80.1	5.3	2.3	5.4
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	CS2(A)	7:12	3.4	Middle	2	2	28.61	7.66	35.10	79.6	5.3	2.3	5.6
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	CS2(A)	7:12	5.7	Bottom	3	1	28.35	7.67	35.51	79.2	5.3	2.3	6.0
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	CS2(A)	7:13	5.7	Bottom	3	2	28.41	7.67	35.44	79.9	5.3	2.3	6.3
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	CS(Mf)5	5:27	1.0	Surface	1	1	28.93	7.68	35.08	76.1	5.0	2.2	4.0
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	CS(Mf)5	5:26	1.0	Surface	1	2	29.10	7.69	35.00	77.9	5.1	2.3	3.8
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	CS(Mf)5	5:27	6.3	Middle	2	1	28.48	7.68	35.50	76.5	5.1	2.4	4.3
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	CS(Mf)5	5:26	6.3	Middle	2	2	28.49	7.68	35.49	76.6	5.1	2.2	4.6
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	CS(Mf)5	5:27	11.6	Bottom	3	1	28.51	7.69	35.59	75.0	5.0	2.3	6.0
HKLR	HY/2011/03	2022-09-26	Mid-Flood	Fine	CS(Mf)5	5:25	11.6	Bottom	3	2	28.51	7.69	35.56	75.2	5.0	2.3	5.4
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS5	13:11	1.0	Surface	1	1	28.94	7.71	34.54	85.1	5.6	2.6	6.0
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS5	13:10	1.0	Surface	1	2	28.91	7.71	34.56	85.1	5.6	2.9	6.4
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS5	13:10	4.4	Middle	2	1	28.66	7.69	34.91	83.8	5.5	3.6	6.8
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS5	13:10	4.4	Middle	2	2	28.56	7.69	35.05	82.6	5.4	3.4	7.2
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS5	13:10	7.8	Bottom	3	1	28.54	7.69	35.18	80.4	5.3	3.7	7.8
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS5	13:09	7.8	Bottom	3	2	28.57	7.69	35.13	81.9	5.4	3.7	8.1
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS(Mf)6	13:18	1.0	Surface	1	1	28.94	7.71	34.54	87.4	5.7	2.5	7.0
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS(Mf)6	13:18	1.0	Surface	1	2	28.94	7.71	34.54	87.9	5.8	2.6	6.7
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS(Mf)6	13:18	2.2	Bottom	3	1	28.94	7.71	34.54	87.2	5.7	2.6	7.8
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS(Mf)6	13:18	2.2	Bottom	3	2	28.94	7.71	34.54	87.5	5.7	2.6	7.4
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS7	13:28	1.0	Surface	1	1	28.94	7.71	34.55	88.5	5.8	2.6	8.6
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS7	13:28	1.0	Surface	1	2	28.94	7.71	34.55	88.5	5.8	2.6	8.4
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS7	13:28	2.2	Bottom	3	1	28.94	7.71	34.55	88.2	5.8	2.6	7.2
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS7	13:28	2.2	Bottom	3	2	28.94	7.71	34.56	88.4	5.8	2.6	7.5
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS8(N)	14:04	1.0	Surface	1	1	28.95	7.71	34.52	87.6	5.7	2.6	7.1
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS8(N)	14:05	1.0	Surface	1	2	28.96	7.71	34.52	88.0	5.8	2.5	7.4
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS8(N)	14:05	2.8	Bottom	3	1	28.95	7.71	34.52	88.0	5.8	2.5	9.2
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS8(N)	14:04	2.8	Bottom	3	2	28.87	7.71	34.61	86.7	5.7	2.6	8.9
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS(Mf)9	13:38	1.0	Surface	1	1	28.95	7.71	34.55	88.4	5.8	2.5	7.6
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS(Mf)9	13:38	1.0	Surface	1	2	28.95	7.71	34.53	88.2	5.8	2.5	8.0
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS(Mf)9	13:38	2.6	Bottom	3	1	28.94	7.71	34.55	88.0	5.8	2.6	9.2
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS(Mf)9	13:38	2.6	Bottom	3	2	28.92	7.71	34.58	87.9	5.8	2.5	8.8
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS10(N)	13:47	1.0	Surface	1	1	28.80	7.73	34.45	85.6	5.6	3.3	6.6

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS10(N)	13:46	1.0	Surface	1	2	28.67	7.73	34.52	83.7	5.5	3.4	6.9
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS10(N)	13:46	5.2	Middle	2	1	28.27	7.72	34.76	82.7	5.4	3.6	7.2
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS10(N)	13:47	5.2	Middle	2	2	28.29	7.72	34.70	83.3	5.5	3.6	7.5
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS10(N)	13:47	9.4	Bottom	3	1	28.36	7.72	34.64	83.4	5.5	3.5	8.1
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	IS10(N)	13:46	9.4	Bottom	3	2	28.18	7.71	34.78	82.2	5.4	3.7	7.8
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR3(N)	12:59	1.0	Surface	1	1	28.94	7.71	34.53	88.2	5.8	2.7	6.7
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR3(N)	12:59	1.0	Surface	1	2	28.94	7.71	34.52	88.5	5.8	2.5	6.4
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR3(N)	12:59	2.3	Bottom	3	1	28.94	7.71	34.53	88.2	5.8	2.6	7.8
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR3(N)	12:59	2.3	Bottom	3	2	28.93	7.71	34.54	88.2	5.8	2.7	7.7
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR4(N3)	13:54	1.0	Surface	1	1	28.95	7.71	34.52	88.3	5.8	2.8	8.0
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR4(N3)	13:54	1.0	Surface	1	2	28.94	7.71	34.53	88.1	5.8	2.5	8.4
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR4(N3)	13:54	3.1	Bottom	3	1	28.94	7.71	34.54	87.9	5.8	2.7	6.8
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR4(N3)	13:53	3.1	Bottom	3	2	28.91	7.71	34.57	87.9	5.8	2.6	7.3
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR5(N)	13:39	1.0	Surface	1	1	28.66	7.73	34.50	83.7	5.5	3.5	8.6
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR5(N)	13:39	1.0	Surface	1	2	28.76	7.73	34.46	85.6	5.6	3.3	8.3
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR5(N)	13:38	4.9	Middle	2	1	28.36	7.73	34.56	82.0	5.4	3.4	7.8
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR5(N)	13:39	4.9	Middle	2	2	28.45	7.72	34.54	84.1	5.5	3.4	7.3
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR5(N)	13:39	8.8	Bottom	3	1	28.35	7.72	34.63	84.0	5.5	3.7	6.9
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR5(N)	13:38	8.8	Bottom	3	2	28.27	7.74	34.64	81.2	5.3	3.6	6.5
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR10A(N)	14:36	1.0	Surface	1	1	28.57	7.72	35.03	78.9	5.1	3.3	9.1
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR10A(N)	14:35	1.0	Surface	1	2	28.50	7.75	35.01	79.5	5.2	3.4	8.8
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR10A(N)	14:35	7.4	Middle	2	1	28.19	7.72	35.31	77.2	5.1	3.5	8.0
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR10A(N)	14:35	7.4	Middle	2	2	28.18	7.76	35.35	77.3	5.1	3.4	7.7
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR10A(N)	14:34	13.7	Bottom	3	1	28.20	7.76	35.33	78.2	5.1	3.4	7.3
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR10A(N)	14:35	13.7	Bottom	3	2	28.20	7.73	35.30	77.7	5.1	3.6	7.5
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR10B(N2)	14:46	1.0	Surface	1	1	28.56	7.73	35.03	79.6	5.2	2.7	8.6
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR10B(N2)	14:46	1.0	Surface	1	2	28.53	7.74	35.04	79.7	5.2	2.7	8.7
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR10B(N2)	14:46	3.7	Middle	2	1	28.28	7.75	35.14	78.9	5.2	2.8	8.0
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR10B(N2)	14:46	3.7	Middle	2	2	28.26	7.73	35.16	78.5	5.1	2.7	7.8
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR10B(N2)	14:45	6.4	Bottom	3	1	28.34	7.75	35.18	79.4	5.2	2.7	7.0
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	SR10B(N2)	14:46	6.4	Bottom	3	2	28.25	7.73	35.24	79.0	5.2	2.8	7.2
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	CS2(A)	12:55	1.0	Surface	1	1	28.50	7.75	34.43	81.3	5.3	3.7	8.4
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	CS2(A)	12:56	1.0	Surface	1	2	28.49	7.74	34.44	81.2	5.3	3.6	8.0
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	CS2(A)	12:56	3.4	Middle	2	1	28.20	7.75	35.05	80.1	5.3	3.7	9.0
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	CS2(A)	12:55	3.4	Middle	2	2	28.17	7.75	35.10	78.5	5.2	3.8	9.3
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	CS2(A)	12:55	5.7	Bottom	3	1	28.14	7.75	35.20	78.6	5.2	4.2	11.0
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	CS2(A)	12:55	5.7	Bottom	3	2	28.28	7.75	35.06	80.9	5.3	4.5	11.4
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	CS(Mf)5	14:36	1.0	Surface	1	1	28.95	7.71	34.53	84.6	5.6	3.0	8.2
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	CS(Mf)5	14:36	1.0	Surface	1	2	28.94	7.71	34.54	84.6	5.6	3.2	7.8
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	CS(Mf)5	14:35	6.4	Middle	2	1	28.52	7.68	35.23	83.4	5.5	3.8	7.2
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	CS(Mf)5	14:36	6.4	Middle	2	2	28.52	7.68	35.20	81.8	5.4	3.5	7.4
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	CS(Mf)5	14:35	11.8	Bottom	3	1	28.56	7.69	35.21	81.0	5.3	4.0	6.3
HKLR	HY/2011/03	2022-09-28	Mid-Ebb	Cloudy	CS(Mf)5	14:36	11.8	Bottom	3	2	28.54	7.69	35.24	79.4	5.2	4.1	6.8
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS5	8:42	1.0	Surface	1	1	28.95	7.71	34.51	85.3	5.6	3.1	7.3
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS5	8:41	1.0	Surface	1	2	28.95	7.71	34.49	85.6	5.6	2.9	7.7
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS5	8:41	4.3	Middle	2	1	28.54	7.68	35.09	82.9	5.5	3.4	7.0
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS5	8:42	4.3	Middle	2	2	28.52	7.68	35.13	80.9	5.3	3.5	6.8
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS5	8:41	7.6	Bottom	3	1	28.47	7.68	35.25	79.0	5.2	3.7	6.3
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS5	8:41	7.6	Bottom	3	2	28.48	7.68	35.25	80.9	5.3	3.6	6.0
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS(Mf)6	8:31	1.0	Surface	1	1	28.96	7.71	34.49	88.3	5.8	2.9	8.0
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS(Mf)6	8:31	1.0	Surface	1	2	28.97	7.71	34.49	88.4	5.8	3.0	8.2
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS(Mf)6	8:31	2.2	Bottom	3	1	28.96	7.71	34.49	88.3	5.8	2.9	7.2
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS(Mf)6	8:31	2.2	Bottom	3	2	28.96	7.71	34.49	88.5	5.8	3.0	7.7
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS7	8:22	1.0	Surface	1	1	28.96	7.71	34.49	88.6	5.8	3.3	7.5
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS7	8:22	1.0	Surface	1	2	28.96	7.71	34.49	88.4	5.8	3.1	7.4
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS7	8:22	2.3	Bottom	3	1	28.96	7.71	34.49	88.6	5.8	3.2	7.9
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS7	8:22	2.3	Bottom	3	2	28.96	7.71	34.49	88.6	5.8	3.3	8.2
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS8(N)	7:45	1.0	Surface	1	1	28.97	7.68	34.48	89.1	5.8	3.8	7.9
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS8(N)	7:45	1.0	Surface	1	2	28.96	7.67	34.49	88.7	5.8	3.7	7.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS8(N)	7:45	2.8	Bottom	3	1	28.92	7.67	34.53	88.3	5.8	3.7	9.2
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS8(N)	7:45	2.8	Bottom	3	2	28.96	7.67	34.48	88.5	5.8	3.8	8.7
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS(Mf)9	8:13	1.0	Surface	1	1	28.96	7.71	34.48	88.6	5.8	3.4	7.1
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS(Mf)9	8:12	1.0	Surface	1	2	28.96	7.70	34.48	88.5	5.8	3.5	6.8
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS(Mf)9	8:13	2.5	Bottom	3	1	28.96	7.71	34.49	88.2	5.8	3.5	7.6
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS(Mf)9	8:12	2.5	Bottom	3	2	28.93	7.70	34.52	88.7	5.8	3.5	7.9
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS10(N)	8:35	1.0	Surface	1	1	28.56	7.72	34.36	82.2	5.4	3.7	7.8
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS10(N)	8:34	1.0	Surface	1	2	28.42	7.71	34.43	81.3	5.4	3.5	7.9
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS10(N)	8:34	5.6	Middle	2	1	28.06	7.71	34.70	81.0	5.4	3.9	7.0
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS10(N)	8:35	5.6	Middle	2	2	28.07	7.71	34.69	80.0	5.3	3.6	7.3
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS10(N)	8:35	10.2	Bottom	3	1	28.13	7.71	34.66	80.9	5.3	4.7	6.6
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	IS10(N)	8:34	10.2	Bottom	3	2	28.06	7.71	34.73	81.4	5.4	4.8	6.8
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR3(N)	8:51	1.0	Surface	1	1	28.95	7.71	34.51	87.8	5.8	2.7	6.8
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR3(N)	8:51	1.0	Surface	1	2	28.94	7.71	34.52	87.5	5.7	2.7	7.1
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR3(N)	8:51	2.2	Bottom	3	1	28.95	7.71	34.52	87.7	5.8	2.8	6.4
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR3(N)	8:50	2.2	Bottom	3	2	28.95	7.71	34.52	87.8	5.8	2.7	6.1
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR4(N3)	7:56	1.0	Surface	1	1	28.97	7.70	34.48	88.6	5.8	3.8	6.7
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR4(N3)	7:56	1.0	Surface	1	2	28.97	7.70	34.47	88.9	5.8	3.8	6.4
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR4(N3)	7:56	2.9	Bottom	3	1	28.94	7.70	34.50	88.9	5.8	3.7	7.2
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR4(N3)	7:55	2.9	Bottom	3	2	28.92	7.69	34.52	88.7	5.8	3.9	7.0
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR5(N)	8:47	1.0	Surface	1	1	28.43	7.73	34.40	81.8	5.4	4.3	7.4
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR5(N)	8:46	1.0	Surface	1	2	28.44	7.73	34.39	81.5	5.4	4.2	7.0
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR5(N)	8:46	4.8	Middle	2	1	28.15	7.73	34.59	80.5	5.3	4.7	6.8
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR5(N)	8:46	4.8	Middle	2	2	28.14	7.73	34.61	80.4	5.3	4.8	6.6
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR5(N)	8:46	8.5	Bottom	3	1	28.10	7.73	34.65	80.7	5.3	5.0	6.7
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR5(N)	8:46	8.5	Bottom	3	2	28.10	7.73	34.66	80.7	5.3	5.0	6.6
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR10A(N)	7:44	1.0	Surface	1	1	28.68	7.69	34.93	79.9	5.2	2.9	7.9
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR10A(N)	7:44	1.0	Surface	1	2	28.68	7.68	34.94	79.0	5.1	3.0	7.6
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR10A(N)	7:44	7.2	Middle	2	1	28.13	7.68	35.43	77.4	5.1	3.2	7.1
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR10A(N)	7:44	7.2	Middle	2	2	28.13	7.67	35.36	77.2	5.1	3.0	6.9
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR10A(N)	7:43	13.3	Bottom	3	1	28.14	7.68	35.36	77.9	5.1	3.4	6.7
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR10A(N)	7:44	13.3	Bottom	3	2	28.15	7.68	35.41	78.2	5.1	3.4	6.5
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR10B(N2)	7:35	1.0	Surface	1	1	28.71	7.70	34.95	83.3	5.4	3.0	6.5
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR10B(N2)	7:34	1.0	Surface	1	2	28.75	7.68	34.87	83.3	5.4	2.9	6.8
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR10B(N2)	7:34	3.7	Middle	2	1	28.23	7.66	35.14	79.6	5.2	3.4	7.3
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR10B(N2)	7:35	3.7	Middle	2	2	28.33	7.69	35.06	80.5	5.3	3.2	7.1
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR10B(N2)	7:34	6.3	Bottom	3	1	28.11	7.65	35.40	79.8	5.2	3.6	7.6
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	SR10B(N2)	7:34	6.3	Bottom	3	2	28.25	7.68	35.25	78.4	5.1	3.7	7.9
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	CS2(A)	9:34	1.0	Surface	1	1	28.38	7.73	34.55	80.9	5.3	3.6	7.4
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	CS2(A)	9:34	1.0	Surface	1	2	28.39	7.71	34.55	81.2	5.3	3.5	7.0
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	CS2(A)	9:34	3.4	Middle	2	1	28.18	7.72	34.61	79.8	5.3	3.7	6.6
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	CS2(A)	9:33	3.4	Middle	2	2	28.15	7.73	34.60	79.9	5.3	3.8	7.0
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	CS2(A)	9:33	5.7	Bottom	3	1	28.03	7.73	34.78	79.5	5.2	4.4	6.5
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	CS2(A)	9:34	5.7	Bottom	3	2	28.05	7.72	34.79	79.5	5.3	4.5	6.2
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	CS(Mf)5	7:20	1.0	Surface	1	1	28.98	7.66	34.47	87.4	5.7	2.1	5.8
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	CS(Mf)5	7:19	1.0	Surface	1	2	28.96	7.64	34.50	90.4	5.9	2.2	6.2
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	CS(Mf)5	7:18	6.6	Middle	2	1	28.53	7.63	35.16	86.4	5.7	2.4	6.2
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	CS(Mf)5	7:19	6.6	Middle	2	2	28.52	7.63	35.14	87.0	5.7	2.3	6.7
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	CS(Mf)5	7:19	12.2	Bottom	3	1	28.57	7.63	35.16	82.6	5.4	3.0	7.2
HKLR	HY/2011/03	2022-09-28	Mid-Flood	Cloudy	CS(Mf)5	7:18	12.2	Bottom	3	2	28.52	7.63	35.25	85.9	5.7	3.0	6.9
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS5	14:31	1.0	Surface	1	1	29.10	7.73	34.79	78.0	5.2	2.9	5.9
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS5	14:32	1.0	Surface	1	2	29.13	7.73	34.80	77.9	5.2	2.9	6.5
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS5	14:31	4.2	Middle	2	1	28.91	7.73	34.87	77.8	5.2	2.8	5.3
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS5	14:32	4.2	Middle	2	2	28.80	7.72	34.88	77.0	5.1	2.8	5.0
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS5	14:31	7.3	Bottom	3	1	28.74	7.73	34.79	76.9	5.1	2.8	4.6
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS5	14:31	7.3	Bottom	3	2	28.93	7.72	34.86	77.0	5.1	2.8	4.8
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS(Mf)6	14:42	1.0	Surface	1	1	29.28	7.73	34.70	82.7	5.5	2.9	5.1
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS(Mf)6	14:41	1.0	Surface	1	2	29.24	7.73	34.73	81.7	5.4	2.9	5.2
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS(Mf)6	14:42	2.0	Bottom	3	1	29.33	7.73	34.71	82.0	5.4	2.8	4.3



## Water Quality Monitoring Data

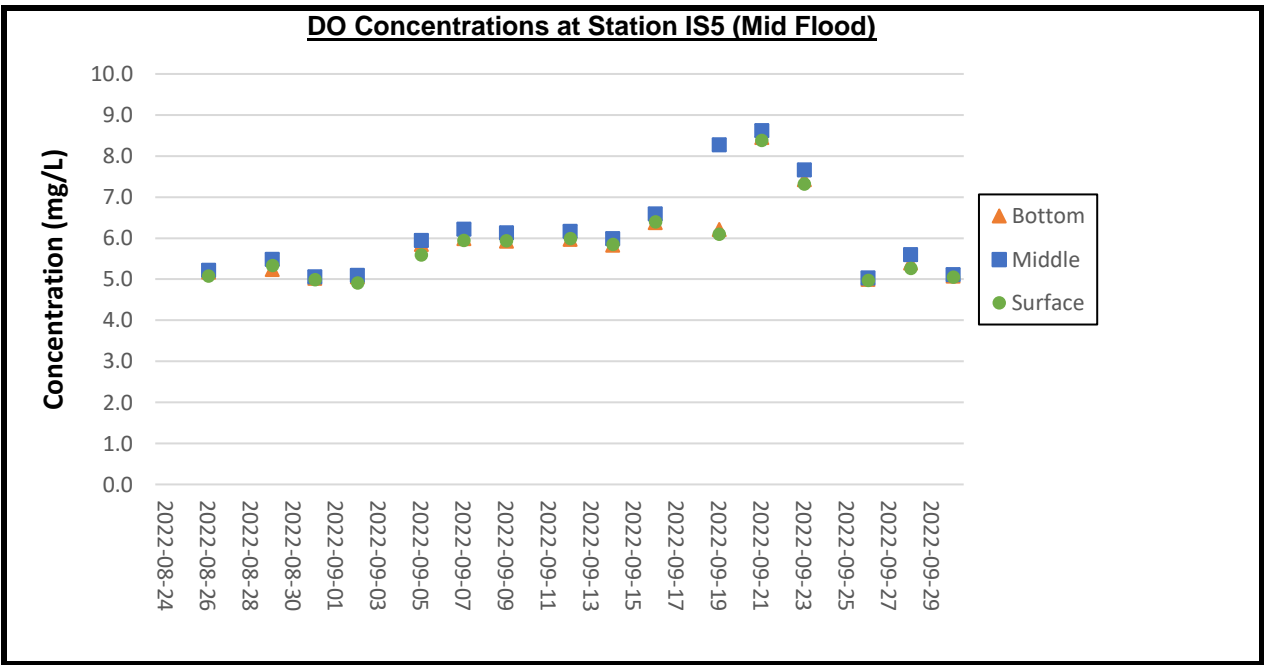
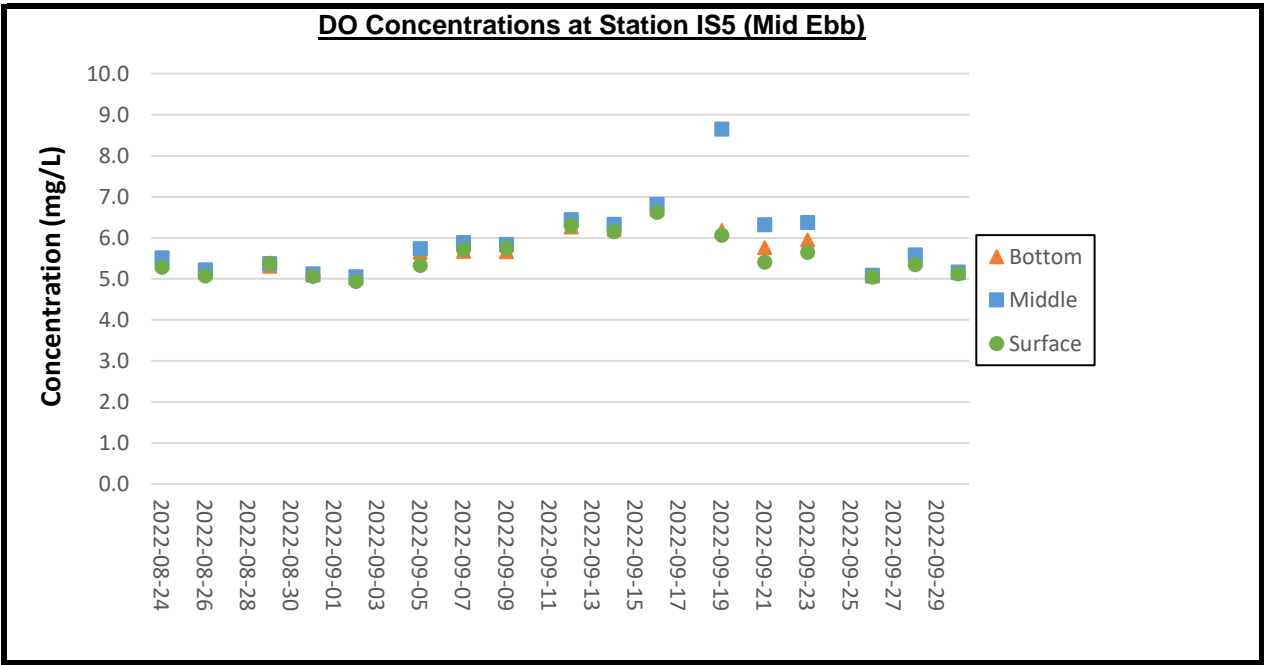
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS(Mf)6	14:41	2.0	Bottom	3	2	29.38	7.73	34.64	81.4	5.4	2.9	4.4
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS7	14:52	1.0	Surface	1	1	29.43	7.73	34.65	82.0	5.4	3.2	5.2
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS7	14:52	1.0	Surface	1	2	29.44	7.73	34.61	82.5	5.4	3.1	4.8
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS7	14:51	2.0	Bottom	3	1	29.37	7.73	34.60	82.4	5.4	3.2	5.6
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS7	14:52	2.0	Bottom	3	2	29.45	7.73	34.72	82.1	5.4	3.2	5.9
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS8(N)	15:24	1.0	Surface	1	1	29.40	7.73	34.63	81.6	5.4	3.2	4.8
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS8(N)	15:23	1.0	Surface	1	2	29.41	7.73	34.63	82.2	5.4	3.2	5.0
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS8(N)	15:23	3.0	Bottom	3	1	29.29	7.73	34.78	82.4	5.4	3.2	6.2
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS8(N)	15:24	3.0	Bottom	3	2	29.30	7.73	34.77	81.7	5.4	3.1	5.9
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS(Mf)9	15:02	1.0	Surface	1	1	29.38	7.73	34.63	81.9	5.4	2.8	5.0
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS(Mf)9	15:02	1.0	Surface	1	2	29.41	7.73	34.64	81.9	5.4	2.9	4.7
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS(Mf)9	15:02	2.7	Bottom	3	1	29.45	7.73	34.68	82.3	5.4	2.9	5.7
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS(Mf)9	15:02	2.7	Bottom	3	2	29.34	7.74	34.80	82.1	5.4	2.9	5.5
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS10(N)	15:16	1.0	Surface	1	1	28.54	7.69	31.67	79.9	5.4	2.6	3.5
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS10(N)	15:15	1.0	Surface	1	2	28.49	7.69	31.61	79.0	5.3	2.9	3.7
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS10(N)	15:15	5.6	Middle	2	1	28.17	7.68	33.53	78.4	5.2	2.8	3.9
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS10(N)	15:15	5.6	Middle	2	2	28.15	7.69	33.57	78.0	5.2	2.9	4.2
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS10(N)	15:15	10.2	Bottom	3	1	28.10	7.68	33.70	77.8	5.2	3.6	4.9
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	IS10(N)	15:15	10.2	Bottom	3	2	28.25	7.67	33.52	78.6	5.3	3.5	4.5
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR3(N)	14:21	1.0	Surface	1	1	29.07	7.73	34.81	77.7	5.2	3.1	5.5
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR3(N)	14:20	1.0	Surface	1	2	29.04	7.73	34.84	78.8	5.2	3.2	5.3
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR3(N)	14:21	2.2	Bottom	3	1	28.99	7.73	34.81	77.7	5.2	3.1	4.2
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR3(N)	14:20	2.2	Bottom	3	2	28.80	7.73	34.79	77.9	5.2	3.1	4.6
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR4(N3)	15:12	1.0	Surface	1	1	29.39	7.73	34.58	80.9	5.4	2.9	3.8
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR4(N3)	15:13	1.0	Surface	1	2	29.41	7.73	34.60	80.8	5.3	2.8	4.1
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR4(N3)	15:12	2.7	Bottom	3	1	29.39	7.73	34.65	80.5	5.3	2.9	4.9
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR4(N3)	15:13	2.7	Bottom	3	2	29.26	7.73	34.57	80.6	5.3	2.9	4.5
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR5(N)	15:06	1.0	Surface	1	1	28.45	7.69	31.99	79.3	5.3	3.0	5.6
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR5(N)	15:06	1.0	Surface	1	2	28.49	7.70	31.66	80.2	5.4	3.2	5.9
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR5(N)	15:06	4.7	Middle	2	1	28.25	7.69	33.36	78.9	5.3	3.0	4.5
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR5(N)	15:05	4.7	Middle	2	2	28.20	7.70	33.40	77.9	5.2	3.0	4.9
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR5(N)	15:05	8.4	Bottom	3	1	28.14	7.70	33.74	77.7	5.2	3.2	3.9
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR5(N)	15:06	8.4	Bottom	3	2	28.19	7.68	33.77	78.9	5.3	3.4	4.2
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR10A(N)	16:11	1.0	Surface	1	1	28.42	7.69	34.10	77.0	5.1	2.5	5.8
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR10A(N)	16:10	1.0	Surface	1	2	28.42	7.71	34.00	77.9	5.2	2.4	5.2
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR10A(N)	16:10	7.0	Middle	2	1	28.11	7.68	35.13	75.9	5.0	2.6	4.9
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR10A(N)	16:09	7.0	Middle	2	2	28.15	7.71	34.85	76.6	5.1	2.5	5.2
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR10A(N)	16:09	13.0	Bottom	3	1	28.15	7.71	34.88	77.5	5.1	3.0	4.5
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR10A(N)	16:10	13.0	Bottom	3	2	28.16	7.69	34.87	76.7	5.1	2.9	4.2
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR10B(N2)	16:20	1.0	Surface	1	1	28.38	7.69	34.31	77.4	5.1	2.6	5.4
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR10B(N2)	16:19	1.0	Surface	1	2	28.41	7.69	34.21	77.6	5.1	2.6	5.7
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR10B(N2)	16:20	3.9	Middle	2	1	28.19	7.69	34.70	76.7	5.1	2.6	6.9
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR10B(N2)	16:19	3.9	Middle	2	2	28.20	7.70	34.66	76.9	5.1	2.5	6.3
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR10B(N2)	16:20	6.7	Bottom	3	1	28.21	7.68	34.66	77.2	5.1	2.8	7.9
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	SR10B(N2)	16:19	6.7	Bottom	3	2	28.22	7.70	34.85	77.2	5.1	2.7	7.3
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	CS2(A)	14:18	1.0	Surface	1	1	28.30	7.71	32.53	80.9	5.4	2.5	4.2
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	CS2(A)	14:18	1.0	Surface	1	2	28.33	7.71	32.49	79.5	5.3	2.4	4.7
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	CS2(A)	14:18	3.2	Middle	2	1	28.12	7.71	33.55	77.8	5.2	2.5	5.4
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	CS2(A)	14:18	3.2	Middle	2	2	28.11	7.73	33.55	77.0	5.1	2.6	5.0
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	CS2(A)	14:18	5.4	Bottom	3	1	28.17	7.71	33.66	78.1	5.2	3.3	5.8
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	CS2(A)	14:17	5.4	Bottom	3	2	28.13	7.75	33.67	77.5	5.2	3.0	6.1
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	CS(Mf)5	15:58	1.0	Surface	1	1	29.45	7.73	34.56	80.9	5.3	3.2	6.7
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	CS(Mf)5	15:57	1.0	Surface	1	2	29.49	7.73	34.59	80.0	5.3	3.2	6.0
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	CS(Mf)5	15:57	6.3	Middle	2	1	28.73	7.72	34.95	80.2	5.3	3.2	5.3
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	CS(Mf)5	15:57	6.3	Middle	2	2	28.76	7.72	34.94	79.3	5.3	3.2	5.0
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	CS(Mf)5	15:56	11.6	Bottom	3	1	28.86	7.72	34.99	78.0	5.2	3.3	4.4
HKLR	HY/2011/03	2022-09-30	Mid-Ebb	Rainy	CS(Mf)5	15:57	11.6	Bottom	3	2	28.80	7.73	34.92	78.1	5.2	3.3	4.8
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS5	10:06	1.0	Surface	1	1	28.85	7.72	34.88	76.4	5.1	2.8	4.9
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS5	10:06	1.0	Surface	1	2	28.92	7.72	34.93	77.2	5.1	2.9	4.6

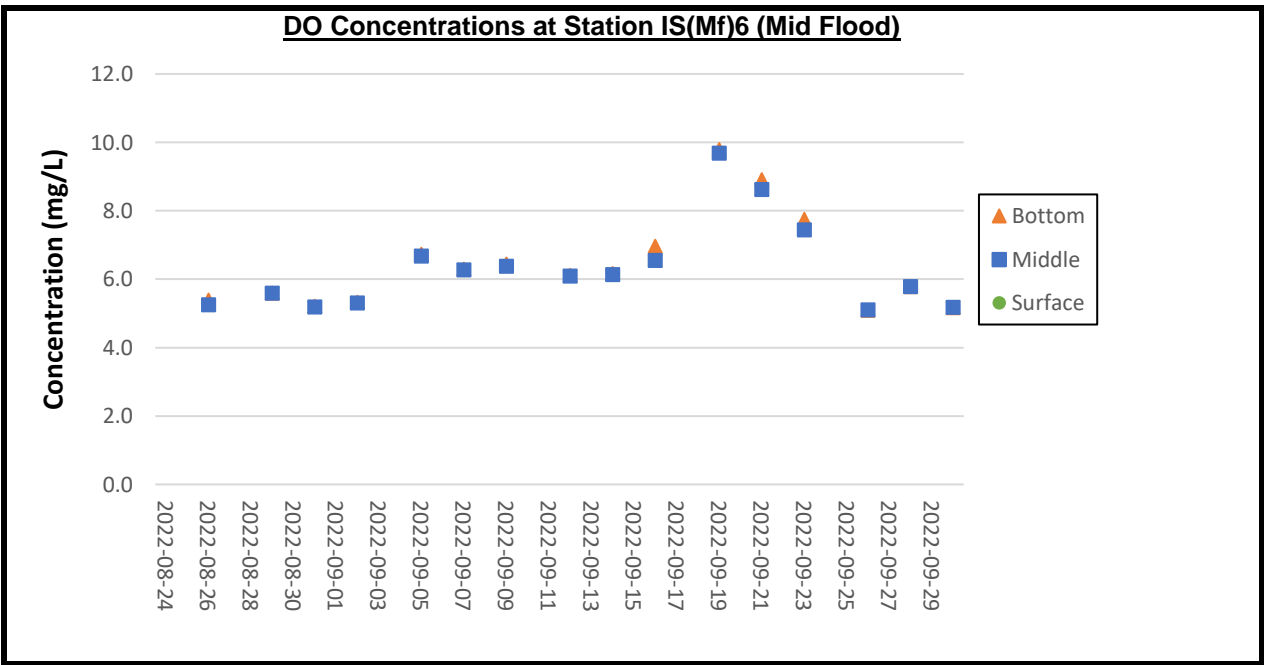
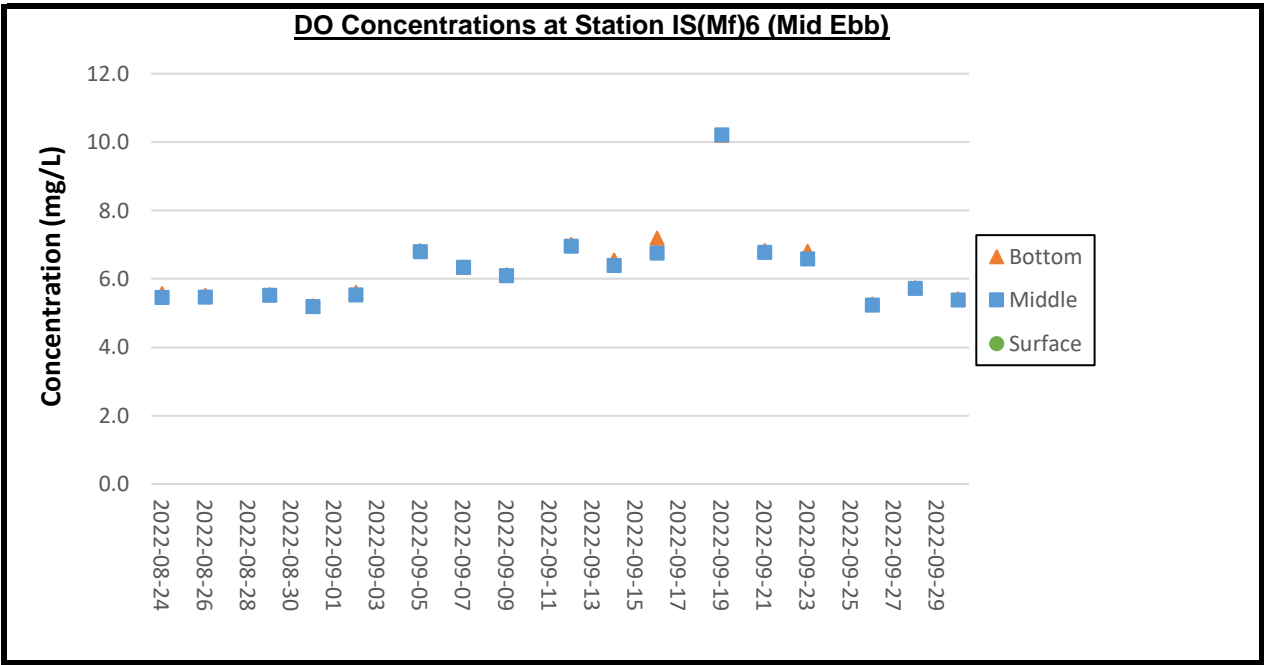
## Water Quality Monitoring Data

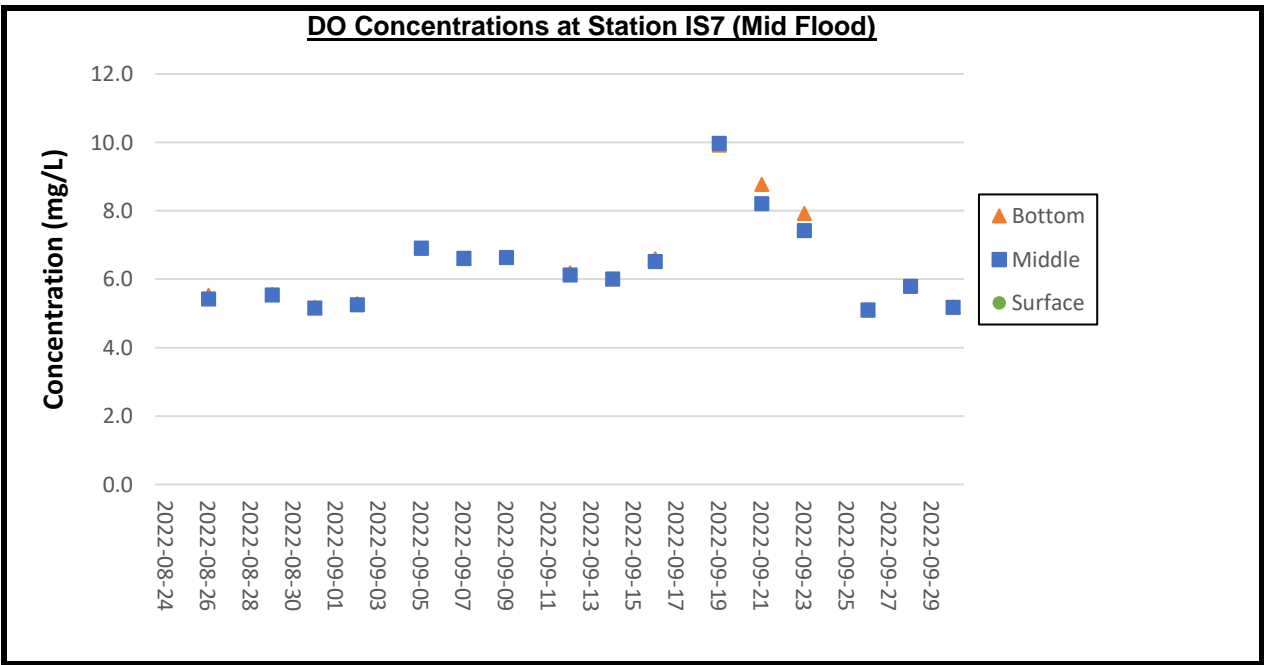
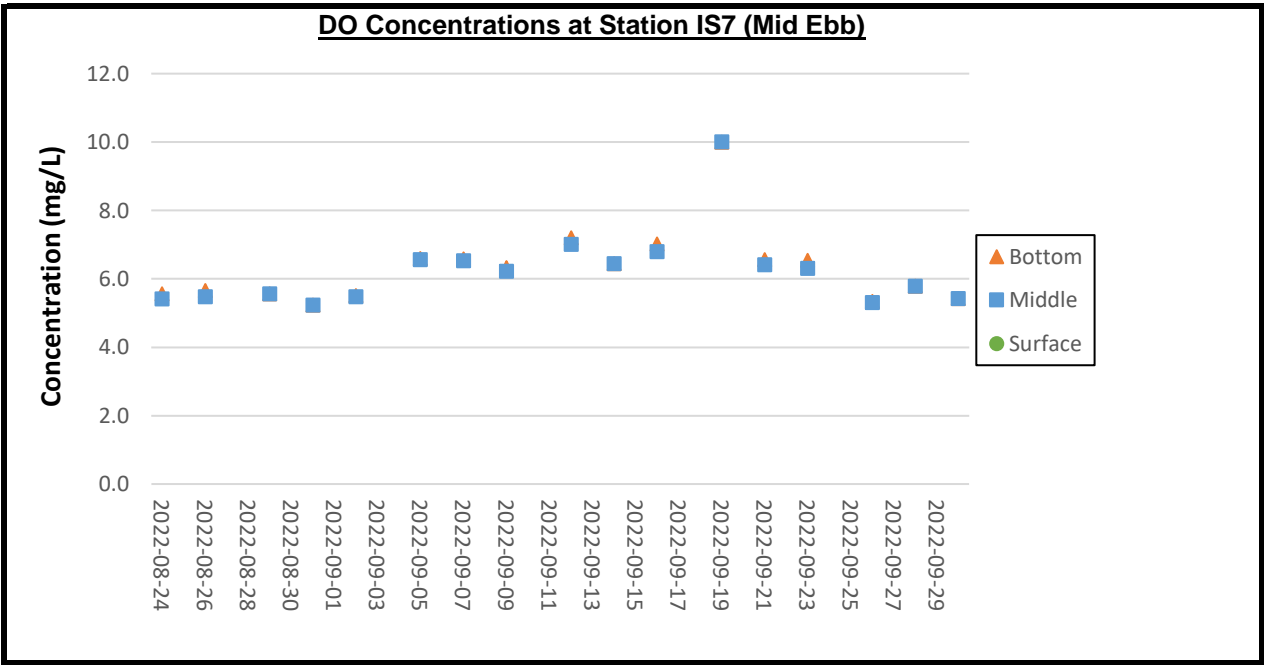
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS5	10:06	4.2	Middle	2	1	28.68	7.72	35.11	76.3	5.1	2.8	5.9
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS5	10:05	4.2	Middle	2	2	28.68	7.72	35.09	76.2	5.1	2.9	5.6
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS5	10:05	7.4	Bottom	3	1	28.75	7.72	35.03	76.1	5.1	3.1	6.4
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS5	10:06	7.4	Bottom	3	2	28.73	7.72	35.06	75.8	5.1	3.1	6.7
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS(Mf)6	9:53	1.0	Surface	1	1	29.05	7.73	34.78	77.9	5.2	2.9	5.9
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS(Mf)6	9:52	1.0	Surface	1	2	29.01	7.73	34.80	77.9	5.2	2.9	6.3
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS(Mf)6	9:52	2.0	Bottom	3	1	28.89	7.73	34.78	78.2	5.2	2.9	4.7
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS(Mf)6	9:53	2.0	Bottom	3	2	29.02	7.73	34.75	77.8	5.2	2.9	5.1
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS7	9:42	1.0	Surface	1	1	29.01	7.73	34.81	77.9	5.2	2.8	4.8
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS7	9:43	1.0	Surface	1	2	29.00	7.73	34.80	78.3	5.2	2.8	5.2
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS7	9:43	2.1	Bottom	3	1	28.95	7.72	34.77	77.8	5.2	2.8	5.6
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS7	9:42	2.1	Bottom	3	2	28.89	7.73	34.79	77.8	5.2	2.7	5.8
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS8(N)	9:09	1.0	Surface	1	1	28.89	7.73	34.84	76.9	5.1	2.6	6.5
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS8(N)	9:08	1.0	Surface	1	2	28.91	7.73	34.89	77.1	5.1	2.5	7.0
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS8(N)	9:08	3.1	Bottom	3	1	28.62	7.73	34.90	76.3	5.1	2.5	4.8
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS8(N)	9:09	3.1	Bottom	3	2	28.80	7.73	34.81	75.0	5.0	2.5	4.4
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS(Mf)9	9:31	1.0	Surface	1	1	28.95	7.73	34.87	78.2	5.2	2.8	4.3
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS(Mf)9	9:30	1.0	Surface	1	2	28.83	7.73	34.87	77.9	5.2	2.9	4.6
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS(Mf)9	9:30	2.7	Bottom	3	1	28.75	7.72	35.02	78.1	5.2	2.9	7.9
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS(Mf)9	9:31	2.7	Bottom	3	2	28.84	7.73	34.84	78.2	5.2	2.9	8.3
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS10(N)	10:01	1.0	Surface	1	1	28.39	7.71	32.44	79.5	5.3	2.5	6.9
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS10(N)	10:02	1.0	Surface	1	2	28.47	7.71	32.40	80.7	5.4	2.4	6.4
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS10(N)	10:01	5.5	Middle	2	1	27.99	7.70	34.37	76.1	5.1	3.2	5.9
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS10(N)	10:01	5.5	Middle	2	2	27.99	7.71	34.43	78.2	5.2	3.0	5.5
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS10(N)	10:01	9.9	Bottom	3	1	28.03	7.70	34.37	78.6	5.2	3.3	4.6
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	IS10(N)	10:00	9.9	Bottom	3	2	27.99	7.70	34.50	76.0	5.1	3.4	4.2
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR3(N)	10:16	1.0	Surface	1	1	29.00	7.72	34.79	77.5	5.1	2.9	5.5
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR3(N)	10:17	1.0	Surface	1	2	29.08	7.72	34.79	78.2	5.2	2.9	6.1
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR3(N)	10:17	2.2	Bottom	3	1	28.91	7.72	34.79	77.6	5.2	2.9	7.2
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR3(N)	10:16	2.2	Bottom	3	2	29.00	7.73	34.83	77.4	5.2	2.9	7.8
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR4(N3)	9:18	1.0	Surface	1	1	28.97	7.73	34.82	78.1	5.2	2.8	5.1
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR4(N3)	9:19	1.0	Surface	1	2	29.01	7.73	34.80	78.0	5.2	2.8	4.7
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR4(N3)	9:19	2.7	Bottom	3	1	28.92	7.73	34.77	78.1	5.2	2.6	6.1
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR4(N3)	9:18	2.7	Bottom	3	2	28.77	7.73	34.83	78.0	5.2	2.8	5.6
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR5(N)	10:12	1.0	Surface	1	1	28.41	7.72	32.47	80.6	5.4	2.5	6.1
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR5(N)	10:13	1.0	Surface	1	2	28.36	7.72	32.46	80.4	5.4	2.4	5.8
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR5(N)	10:12	4.6	Middle	2	1	28.04	7.71	34.19	79.5	5.3	2.5	5.4
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR5(N)	10:13	4.6	Middle	2	2	28.04	7.71	34.22	79.2	5.3	2.4	5.1
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR5(N)	10:12	8.1	Bottom	3	1	28.01	7.71	34.38	79.4	5.3	2.8	4.8
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR5(N)	10:12	8.1	Bottom	3	2	28.02	7.71	34.34	79.9	5.3	2.9	4.5
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR10A(N)	9:15	1.0	Surface	1	1	28.51	7.70	33.20	79.6	5.3	1.9	6.5
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR10A(N)	9:14	1.0	Surface	1	2	28.48	7.70	32.76	79.0	5.3	2.0	6.2
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR10A(N)	9:15	7.0	Middle	2	1	28.02	7.69	34.89	77.5	5.2	2.3	6.1
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR10A(N)	9:14	7.0	Middle	2	2	28.02	7.68	34.85	77.0	5.1	2.3	5.6
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR10A(N)	9:15	13.0	Bottom	3	1	28.04	7.69	34.85	78.2	5.2	2.8	5.0
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR10A(N)	9:14	13.0	Bottom	3	2	28.05	7.68	34.80	77.9	5.2	3.0	5.4
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR10B(N2)	9:05	1.0	Surface	1	1	28.45	7.71	32.80	81.4	5.5	2.4	4.1
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR10B(N2)	9:04	1.0	Surface	1	2	28.49	7.69	32.91	81.7	5.5	2.4	3.9
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR10B(N2)	9:05	4.0	Middle	2	1	28.13	7.70	34.51	79.6	5.3	2.8	4.7
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR10B(N2)	9:04	4.0	Middle	2	2	28.08	7.67	34.59	79.4	5.3	2.8	5.1
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR10B(N2)	9:04	7.0	Bottom	3	1	28.02	7.67	34.82	79.9	5.3	3.2	5.4
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	SR10B(N2)	9:04	7.0	Bottom	3	2	28.09	7.69	34.74	78.7	5.2	3.4	5.7
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	CS2(A)	11:02	1.0	Surface	1	1	28.40	7.71	32.49	80.6	5.4	2.6	5.7
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	CS2(A)	11:01	1.0	Surface	1	2	28.37	7.72	32.59	80.3	5.4	2.8	6.2
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	CS2(A)	11:01	3.3	Middle	2	1	28.07	7.71	34.11	79.2	5.3	2.8	4.9
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	CS2(A)	11:01	3.3	Middle	2	2	28.05	7.71	34.14	79.0	5.3	3.0	5.3
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	CS2(A)	11:00	5.6	Bottom	3	1	27.98	7.71	34.49	79.0	5.3	3.0	4.0
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	CS2(A)	11:01	5.6	Bottom	3	2	28.05	7.70	34.48	79.3	5.3	3.2	4.4
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	CS(Mf)5	8:37	1.0	Surface	1	1	29.05	7.73	34.75	78.5	5.2	2.6	4.0

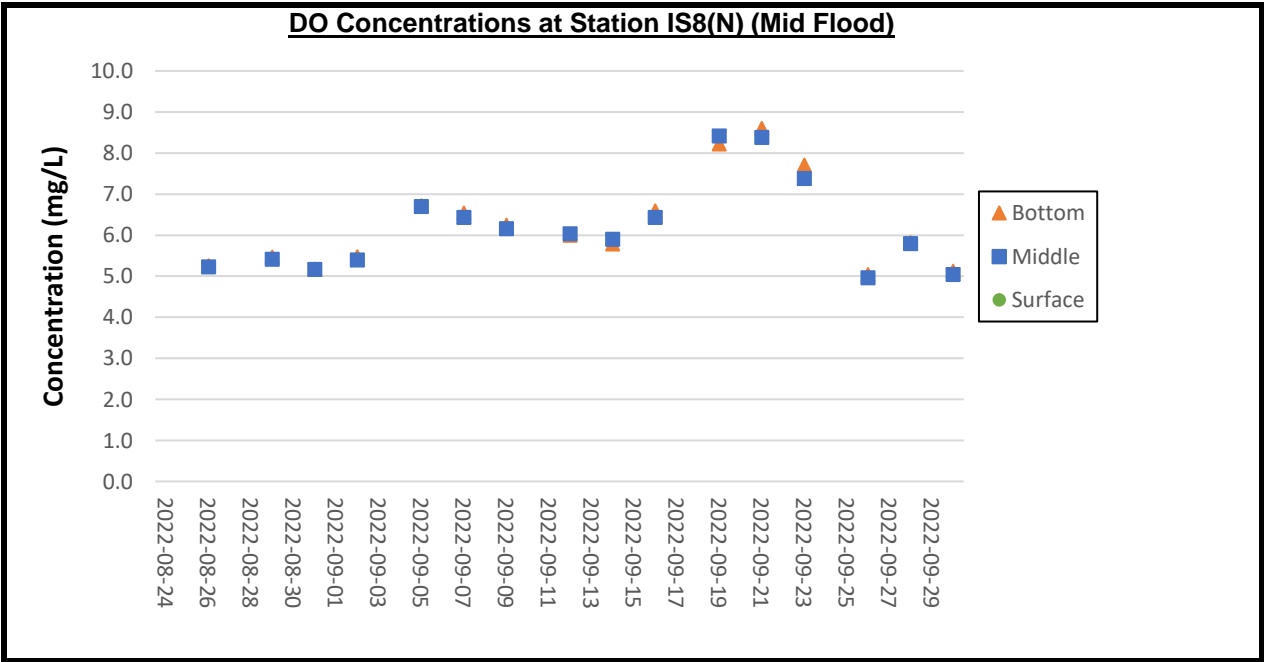
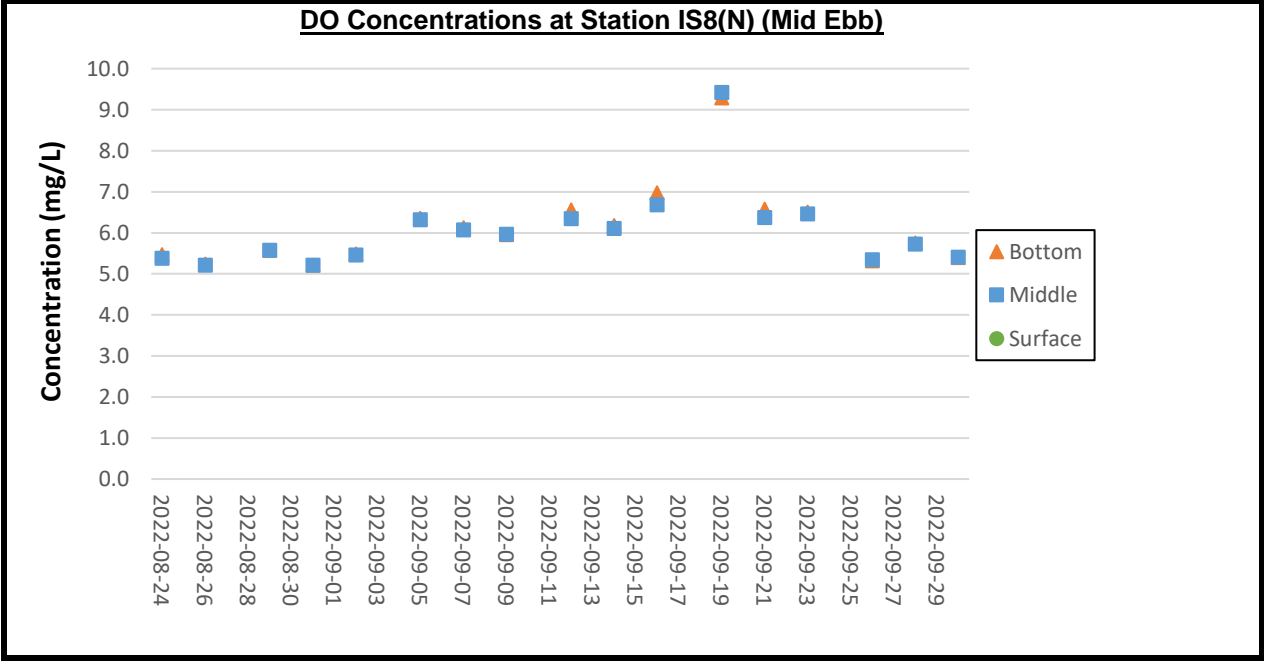
Water Quality Monitoring Data

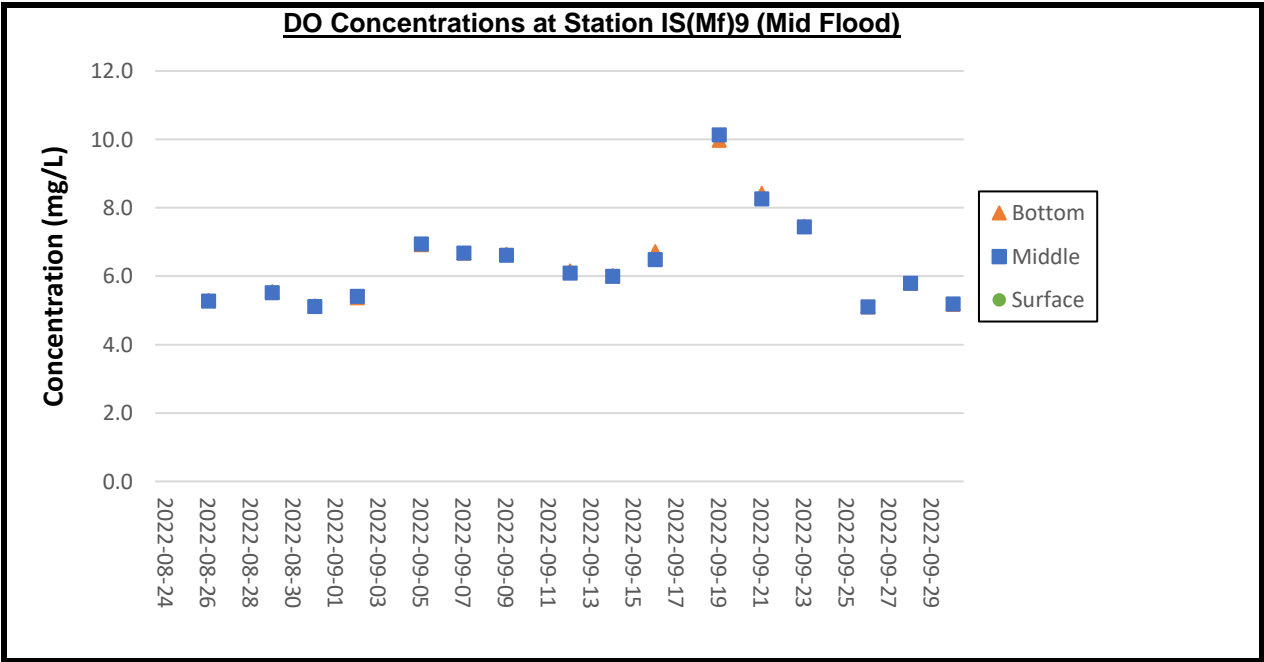
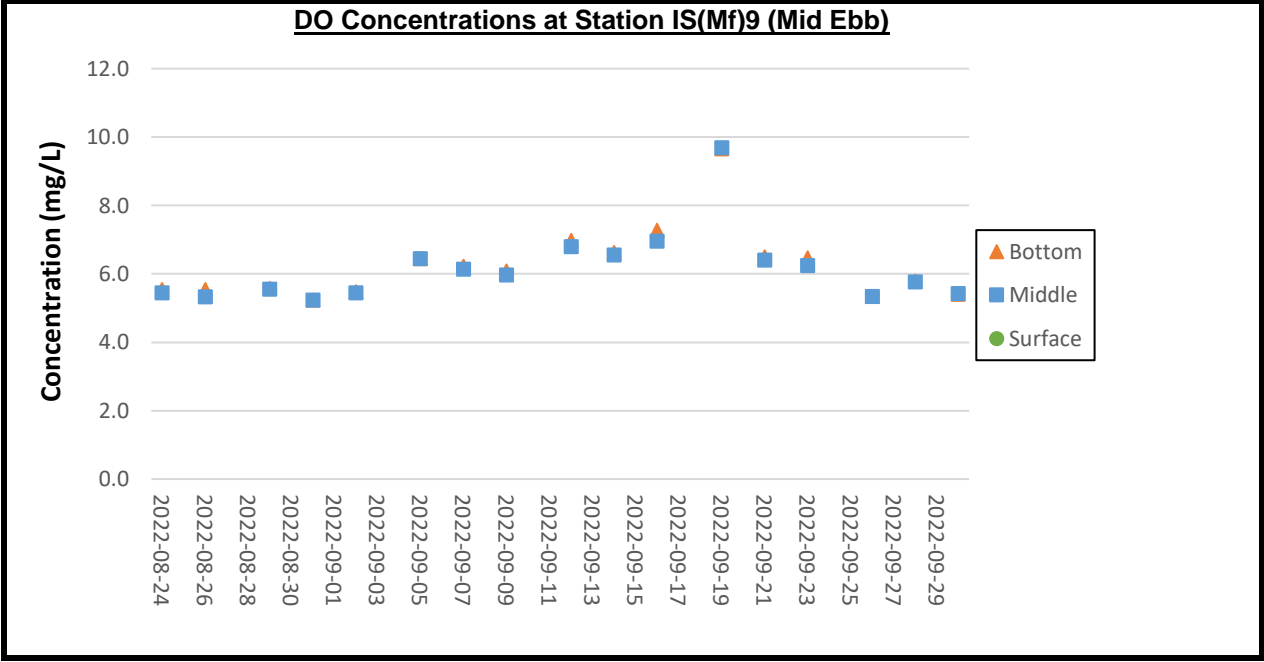
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	CS(Mf)5	8:36	1.0	Surface	1	2	29.22	7.72	34.83	77.1	5.1	2.6	4.3
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	CS(Mf)5	8:37	6.2	Middle	2	1	28.60	7.72	35.24	77.2	5.1	2.7	4.6
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	CS(Mf)5	8:36	6.2	Middle	2	2	28.61	7.72	35.25	76.7	5.1	2.8	5.0
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	CS(Mf)5	8:35	11.4	Bottom	3	1	28.63	7.73	35.34	75.6	5.0	2.8	5.9
HKLR	HY/2011/03	2022-09-30	Mid-Flood	Rainy	CS(Mf)5	8:37	11.4	Bottom	3	2	28.63	7.73	35.31	75.8	5.1	2.7	5.4



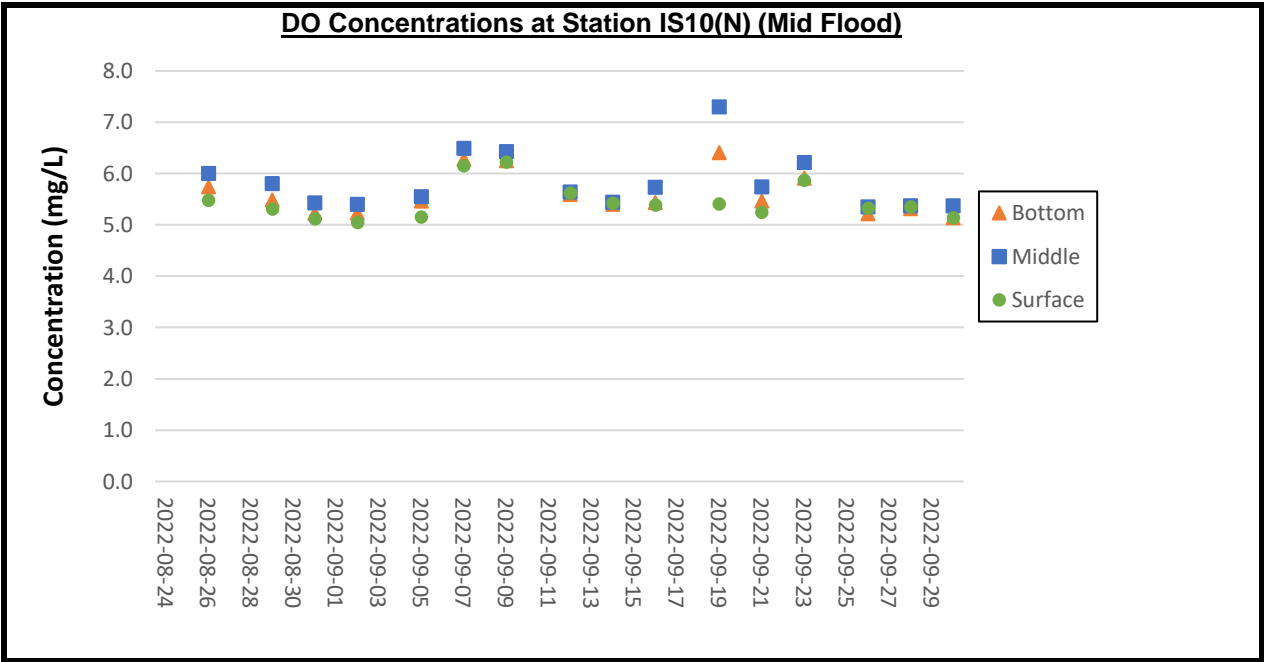
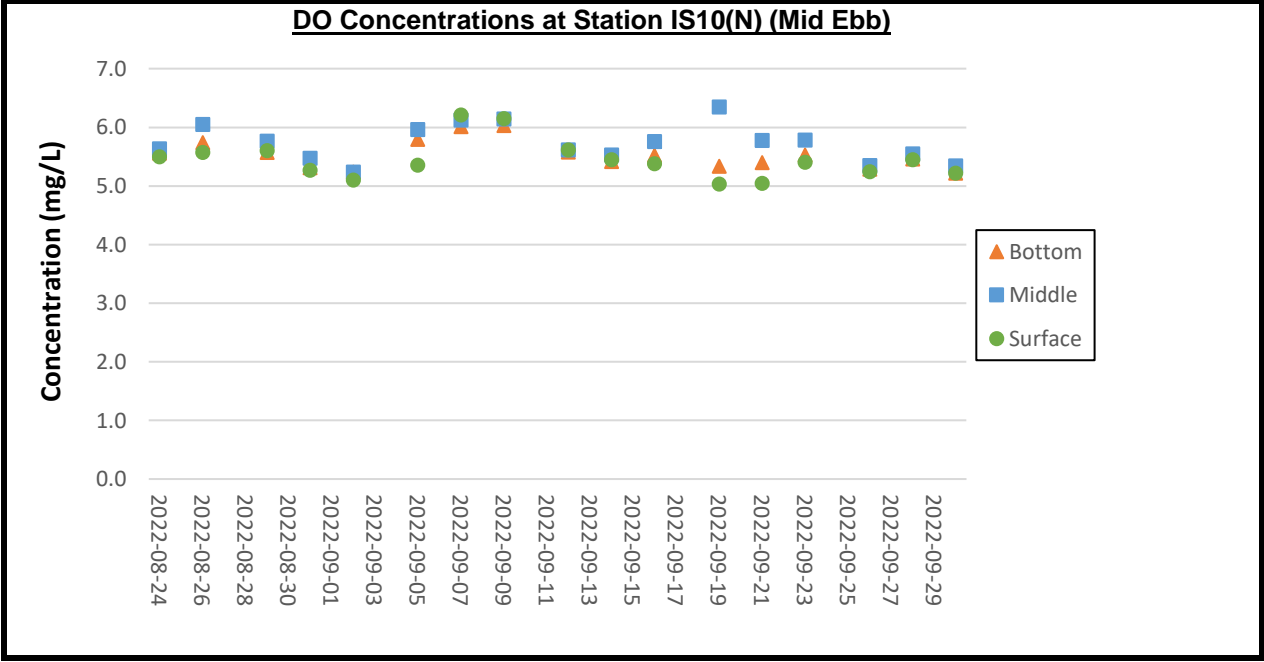


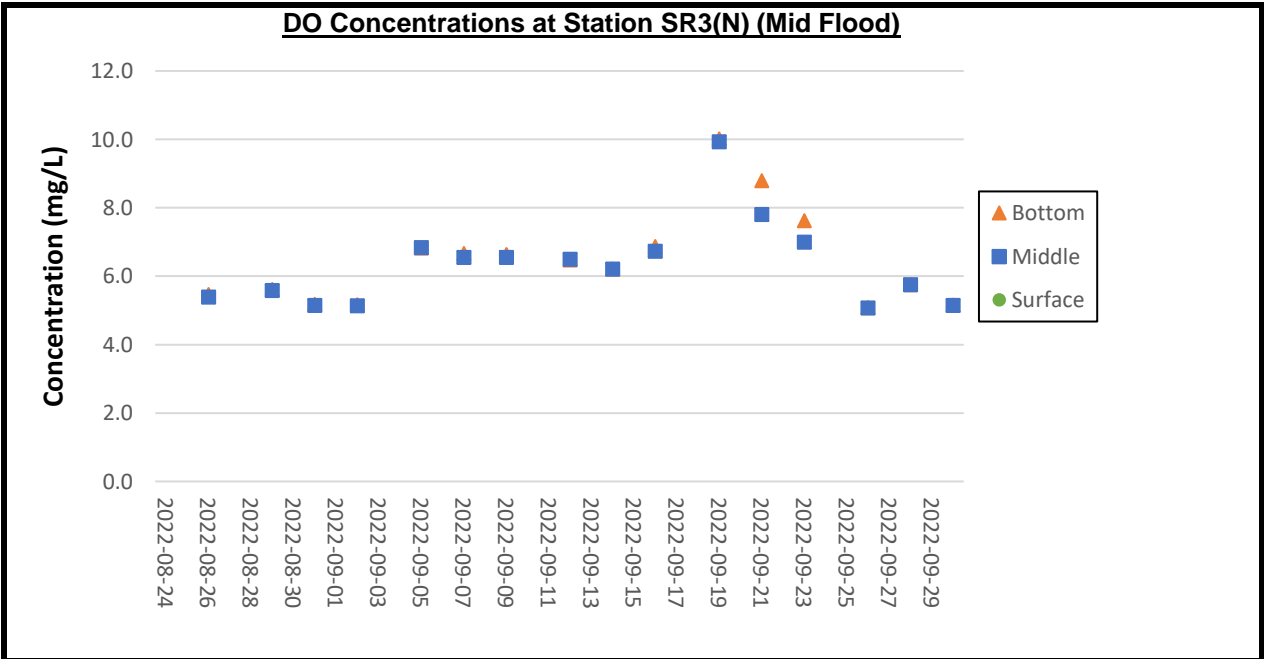
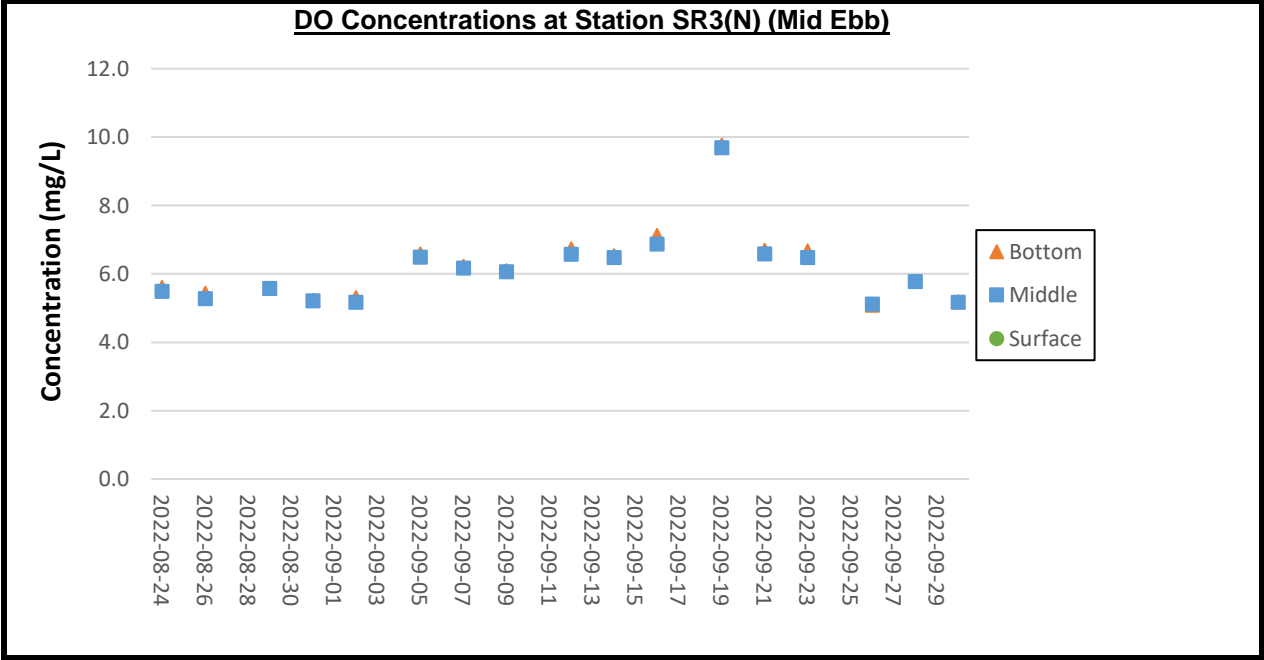




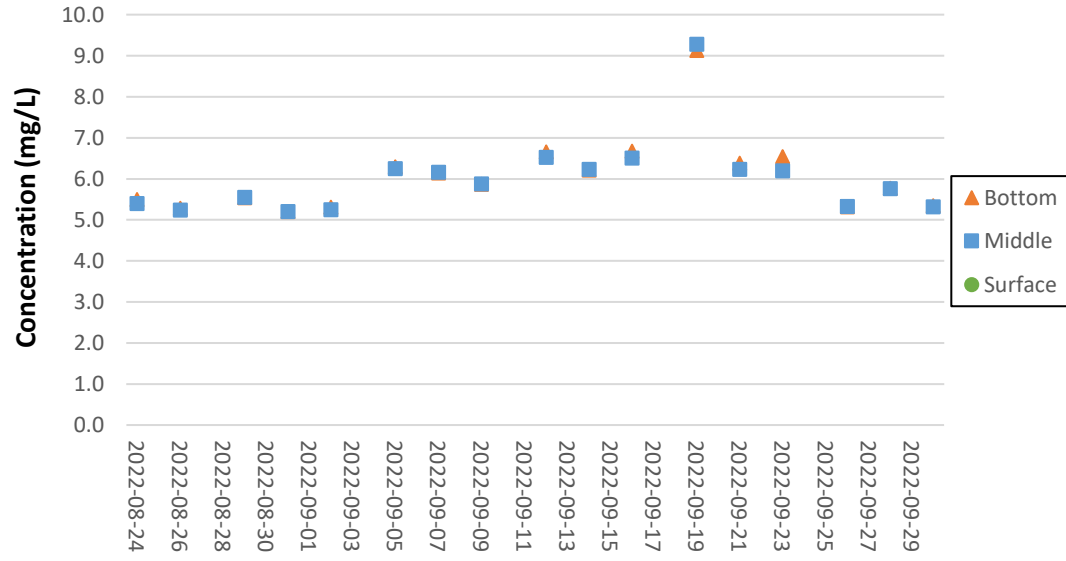




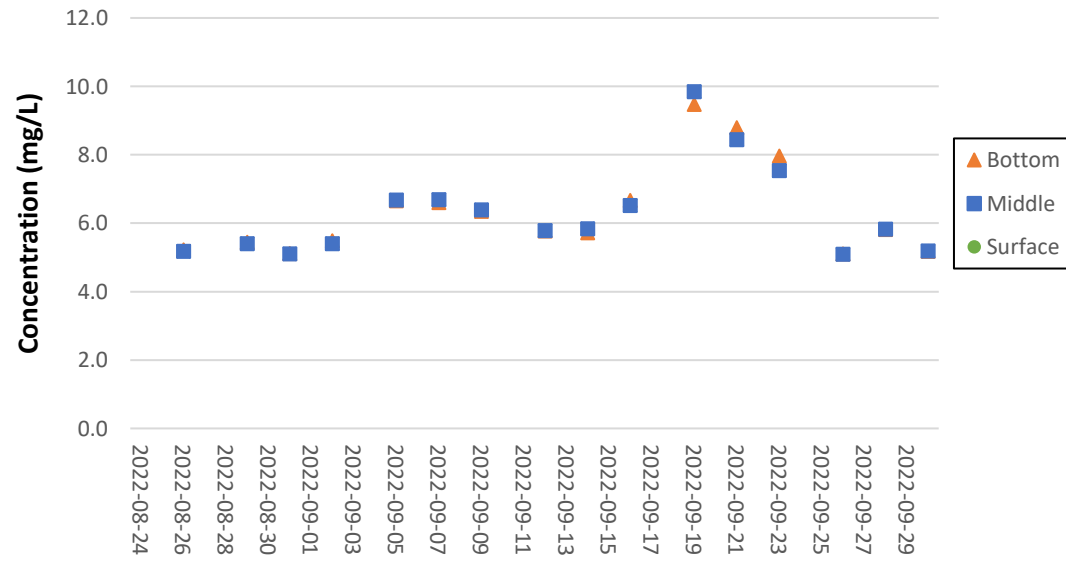


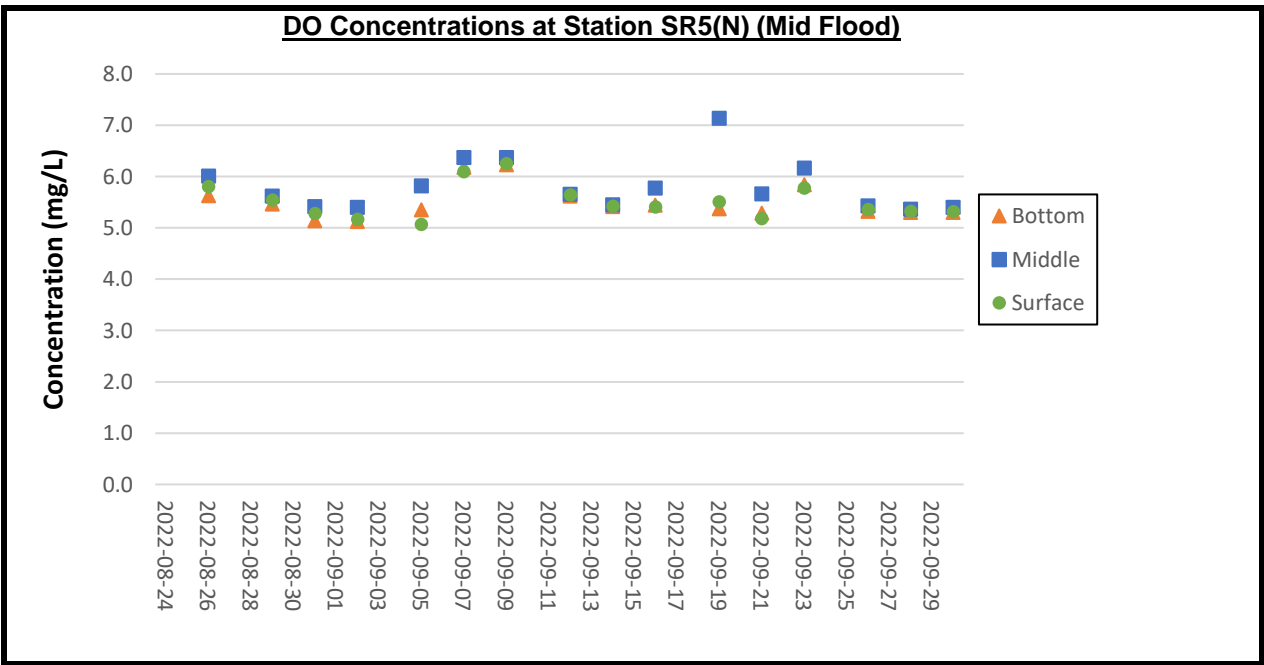
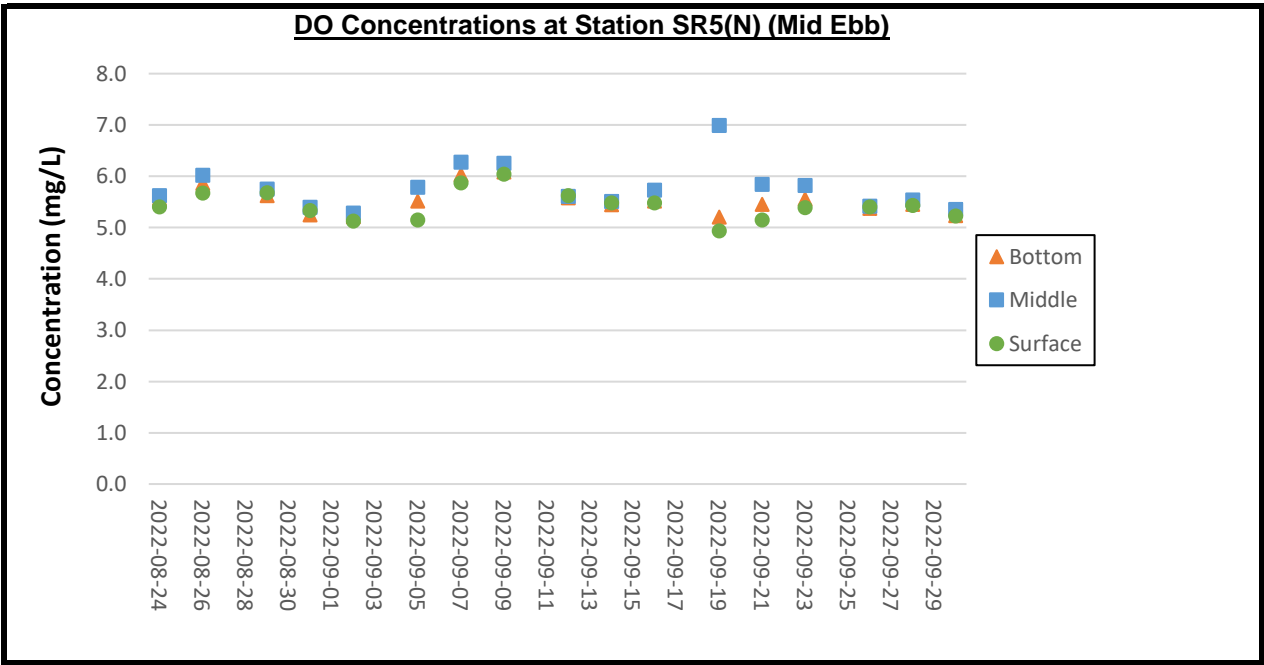


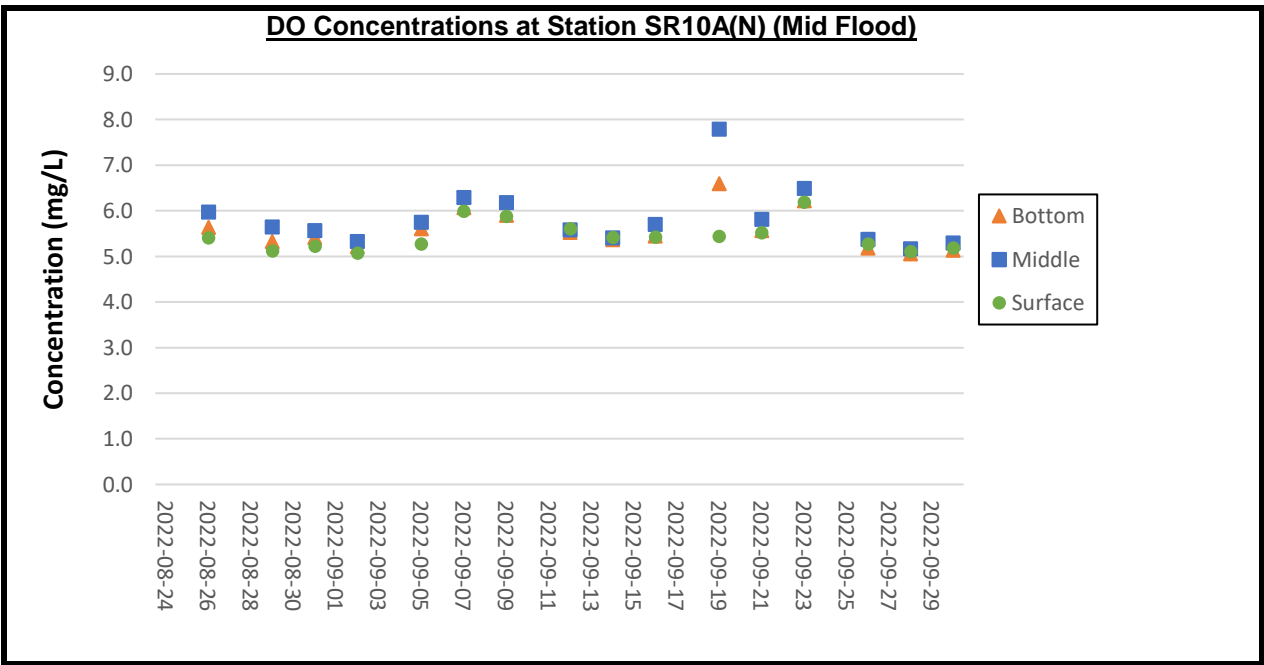
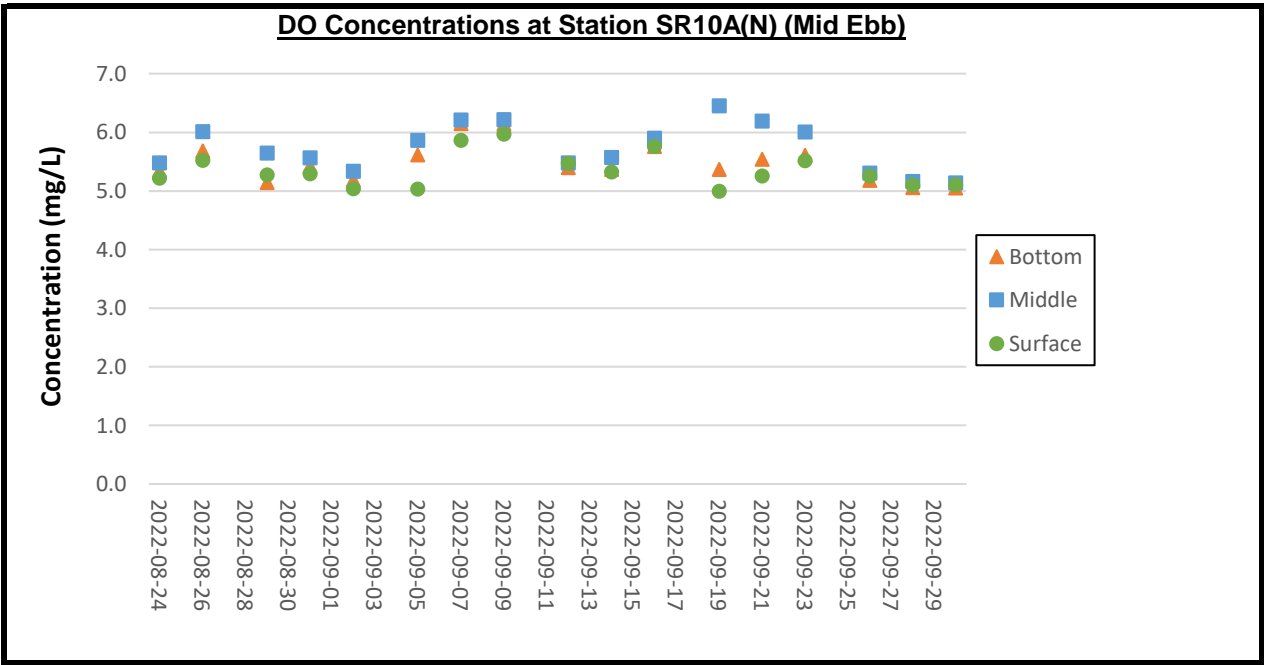
**DO Concentrations at Station SR4(N3) (Mid Ebb)**

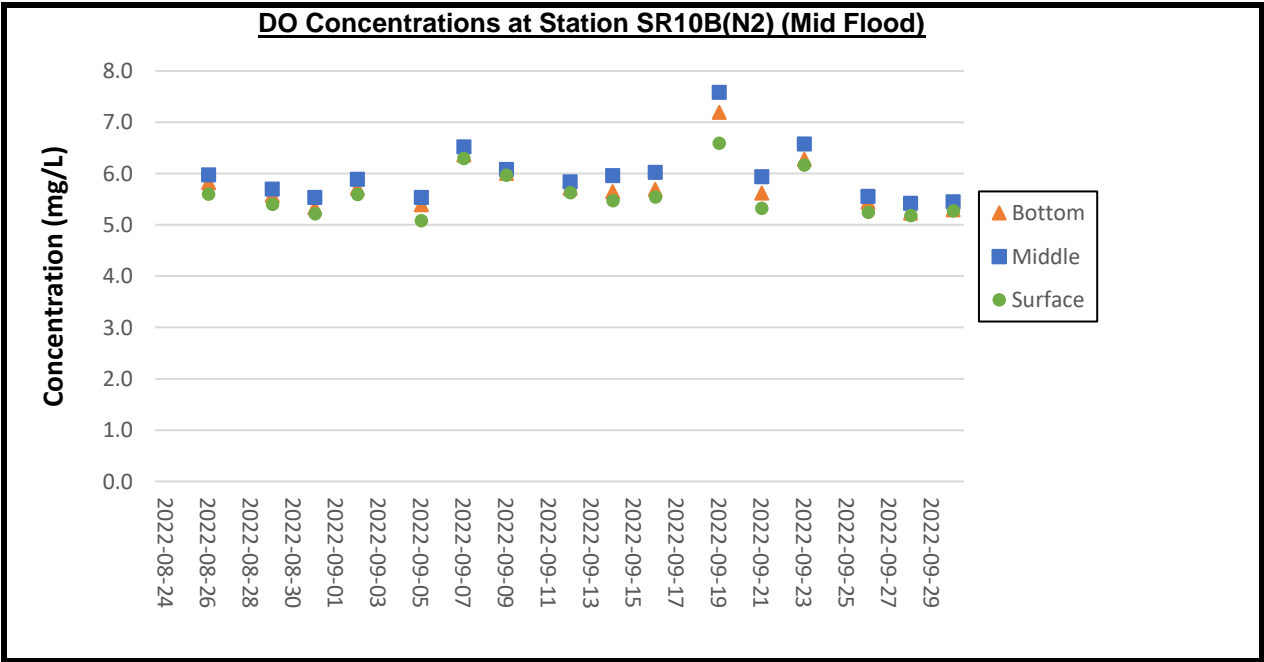
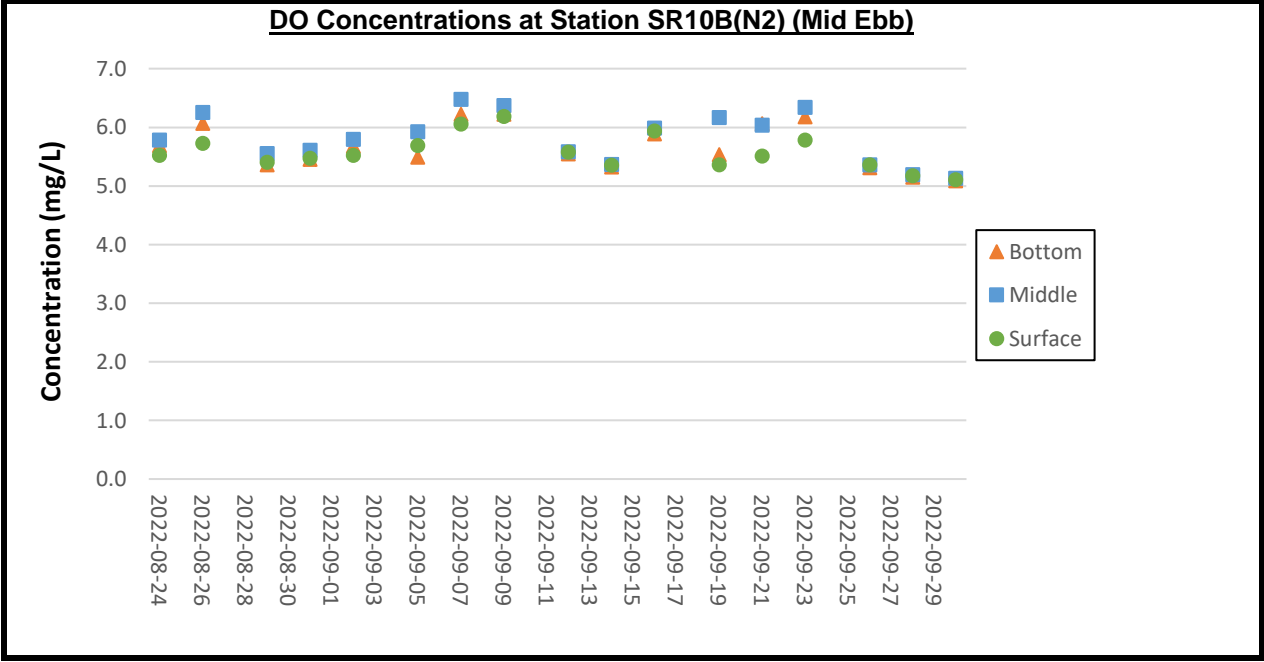


**DO Concentrations at Station SR4(N3) (Mid Flood)**

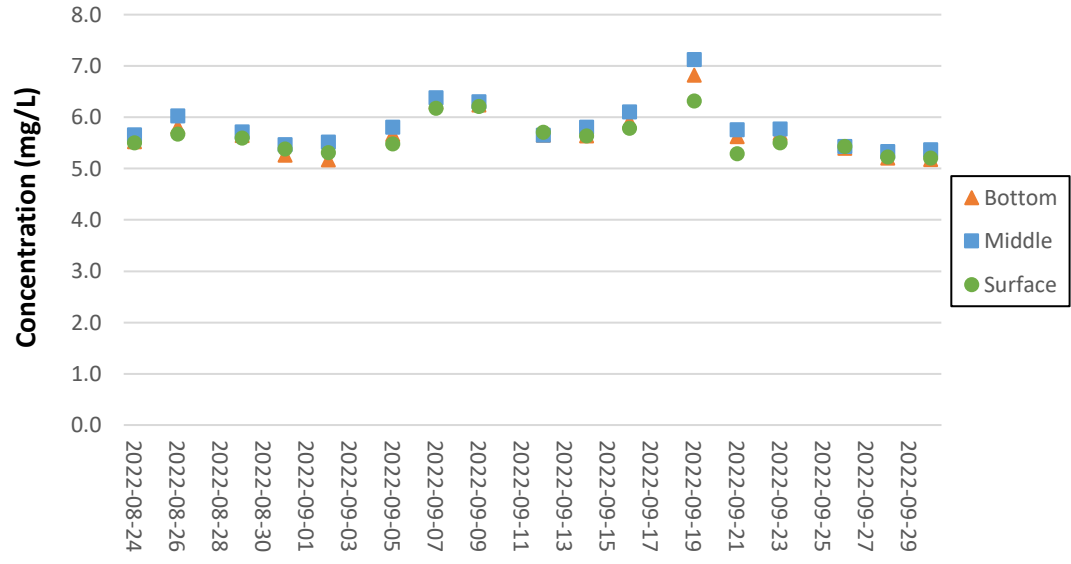








**DO Concentrations at Station CS2(A) (Mid Ebb)**



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

