

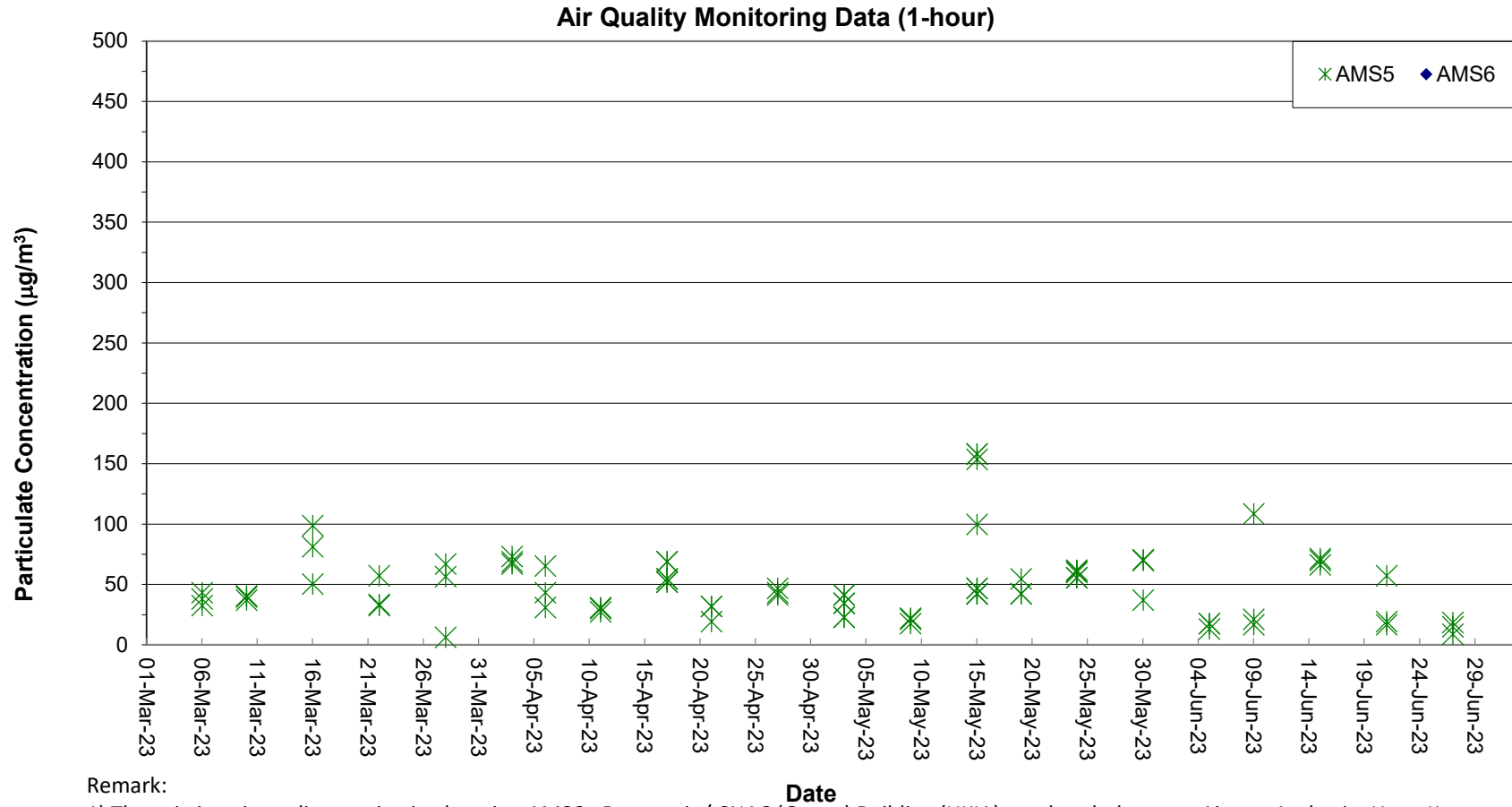
Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2023-06-05	AMS5	11:00	1-hr TSP	13	µg/m ³
HKLR	HY/2011/03	2023-06-05	AMS5	13:00	1-hr TSP	18	µg/m ³
HKLR	HY/2011/03	2023-06-05	AMS5	14:00	1-hr TSP	18	µg/m ³
HKLR	HY/2011/03	2023-06-09	AMS5	11:00	1-hr TSP	109	µg/m ³
HKLR	HY/2011/03	2023-06-09	AMS5	13:00	1-hr TSP	21	µg/m ³
HKLR	HY/2011/03	2023-06-09	AMS5	14:00	1-hr TSP	17	µg/m ³
HKLR	HY/2011/03	2023-06-15	AMS5	09:10	1-hr TSP	72	µg/m ³
HKLR	HY/2011/03	2023-06-15	AMS5	10:10	1-hr TSP	70	µg/m ³
HKLR	HY/2011/03	2023-06-15	AMS5	11:10	1-hr TSP	66	µg/m ³
HKLR	HY/2011/03	2023-06-21	AMS5	09:02	1-hr TSP	58	µg/m ³
HKLR	HY/2011/03	2023-06-21	AMS5	10:02	1-hr TSP	20	µg/m ³
HKLR	HY/2011/03	2023-06-21	AMS5	11:02	1-hr TSP	17	µg/m ³
HKLR	HY/2011/03	2023-06-27	AMS5	09:45	1-hr TSP	19	µg/m ³
HKLR	HY/2011/03	2023-06-27	AMS5	10:45	1-hr TSP	9	µg/m ³
HKLR	HY/2011/03	2023-06-27	AMS5	13:00	1-hr TSP	15	µg/m ³
HKLR	HY/2011/03	2023-06-02	AMS5	08:00	24-hr TSP	42	µg/m ³
HKLR	HY/2011/03	2023-06-08	AMS5	08:00	24-hr TSP	23	µg/m ³
HKLR	HY/2011/03	2023-06-14	AMS5	08:00	24-hr TSP	24	µg/m ³
HKLR	HY/2011/03	2023-06-20	AMS5	08:00	24-hr TSP	22	µg/m ³
HKLR	HY/2011/03	2023-06-28	AMS5	11:13	24-hr TSP	24	µg/m ³
HKLR	HY/2011/03	2023-06-30	AMS5	13:05	24-hr TSP	15	µg/m ³

Remarks:

- 1) The existing air quality monitoring location AMS6 - Dragonair / CNAC (Group) Building (HKIA) was handed over to Airport Authority Hong Kong on 31 March 2021. 1hr and 24 hr air quality monitoring at AMS6 was temporarily suspended starting from 1 April 2021.
- 2) Due to malfunction of HVS, 24-hr TSP monitoring at EM&A Station AMS5 - Ma Wan Chung Village on 26 June 2023 will be rescheduled to 28 June 2023.

Graphical Plot of 1-hour TSP at AMS5 and AMS6

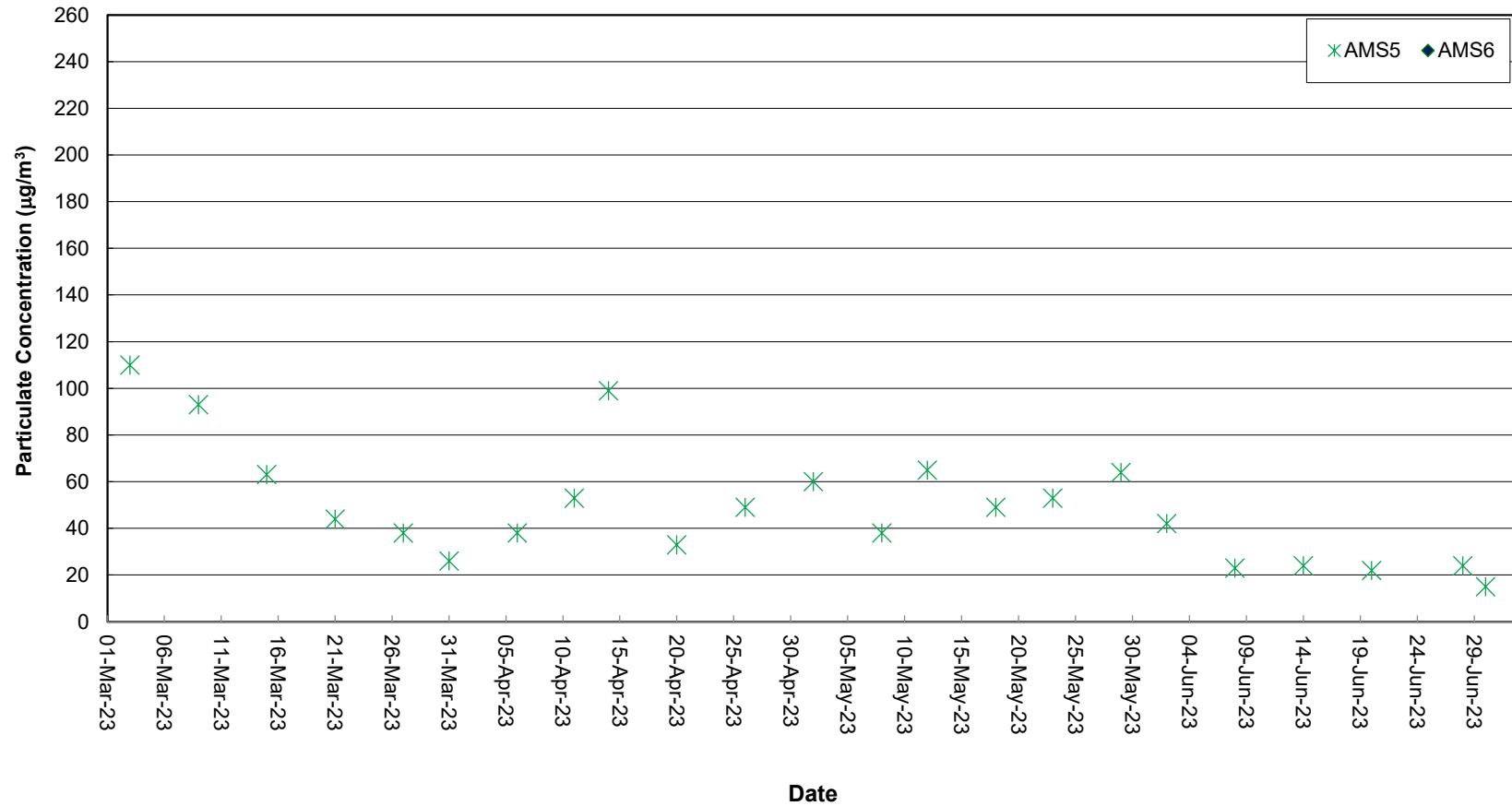


Remark:

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

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.
- 2) Due to malfunction of HVS, 24-hr TSP monitoring at EM&A Station AMS5 - Ma Wan Chung Village on 26 June 2023 will be rescheduled to 28 June 2023.

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	2023-06-05	NMS5	13:30	<5	Leq:	57.7	Leq:	55.3	Leq:	54.2	Leq:	55.3	Leq:	59.4	Leq:	55.3	Leq:	60	dB(A)
						L10:	59.5	L10:	57.0	L10:	55.5	L10:	56.5	L10:	58.0	L10:	56.5	L10:	60	
						L90:	55.0	L90:	51.5	L90:	52.5	L90:	53.0	L90:	54.5	L90:	50.5	L90:	56	
HKLR	HY/2011/03	2023-06-15	NMS5	09:21	<5	Leq:	64.2	Leq:	63.6	Leq:	63.0	Leq:	62.9	Leq:	61.5	Leq:	62.0	Leq:	66	dB(A)
						L10:	66.5	L10:	66.0	L10:	65.0	L10:	65.0	L10:	64.0	L10:	64.0	L10:	68	
						L90:	61.0	L90:	58.5	L90:	60.0	L90:	59.5	L90:	57.5	L90:	58.5	L90:	62	
HKLR	HY/2011/03	2023-06-21	NMS5	10:30	<5	Leq:	64.9	Leq:	54.3	Leq:	55.0	Leq:	52.0	Leq:	52.5	Leq:	55.5	Leq:	62	dB(A)
						L10:	56.0	L10:	55.5	L10:	56.5	L10:	53.0	L10:	53.0	L10:	56.0	L10:	58	
						L90:	52.0	L90:	52.0	L90:	52.0	L90:	52.0	L90:	52.0	L90:	53.0	L90:	55	
HKLR	HY/2011/03	2023-06-27	NMS5	13:30	<5	Leq:	55.5	Leq:	55.5	Leq:	58.8	Leq:	56.8	Leq:	59.3	Leq:	57.1	Leq:	60	dB(A)
						L10:	57.0	L10:	56.5	L10:	60.0	L10:	57.5	L10:	59.5	L10:	58.5	L10:	61	
						L90:	52.5	L90:	53.0	L90:	57.5	L90:	55.0	L90:	58.5	L90:	53.5	L90:	59	

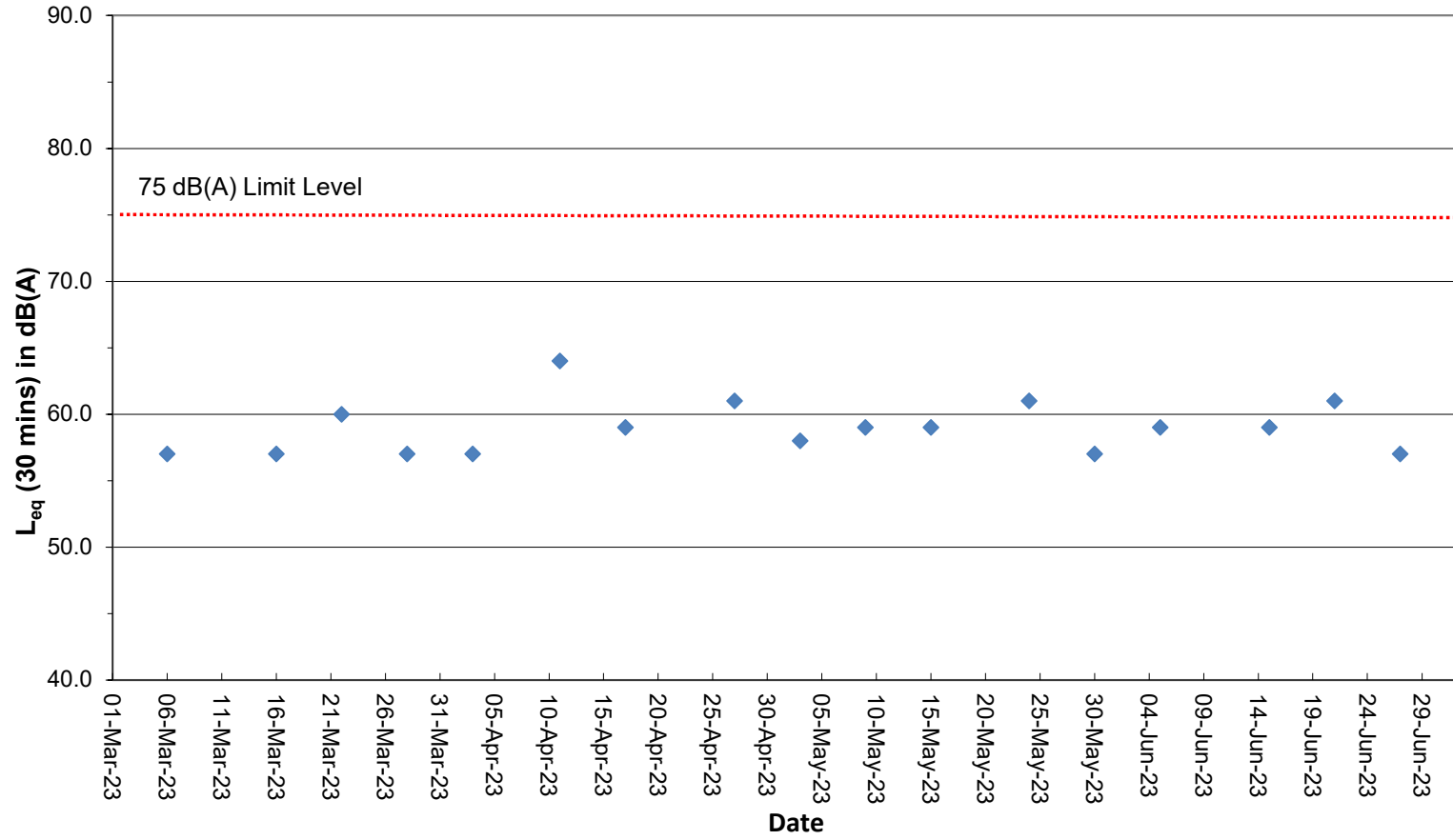
Remark:

(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	2023-06-02	Mid-Ebb	Sunny	IS5	13:06	1.0	Surface	1	1	27.71	7.84	30.33	104.40	6.9	3.1	1.5
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS5	13:07	1.0	Surface	1	2	27.83	7.83	30.19	102.80	6.8	3.2	1.3
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS5	13:07	4.1	Middle	2	1	27.75	7.83	30.78	102.60	6.8	3.3	1.7
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS5	13:06	4.1	Middle	2	2	27.85	7.83	30.79	103.90	6.9	3.3	1.9
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS5	13:07	7.1	Bottom	3	1	27.83	7.83	30.83	101.80	6.7	3.3	2.1
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS5	13:06	7.1	Bottom	3	2	27.57	7.83	30.83	102.60	6.8	3.3	2.4
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS(Mf)6	12:09	1.0	Surface	1	1	27.80	7.73	30.25	103.20	6.8	3.4	1.9
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS(Mf)6	12:08	1.0	Surface	1	2	27.75	7.75	30.33	103.20	6.8	3.4	1.7
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS(Mf)6	12:08	2.0	Bottom	3	1	27.68	7.75	30.58	102.80	6.8	3.4	1.5
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS(Mf)6	12:09	2.0	Bottom	3	2	27.72	7.72	30.54	103.10	6.8	3.5	1.3
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS7	11:58	1.0	Surface	1	1	27.58	7.77	30.20	102.60	6.8	3.1	2.6
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS7	11:58	1.0	Surface	1	2	27.57	7.77	30.22	102.80	6.8	3.2	2.2
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS7	11:58	2.0	Bottom	3	1	27.59	7.76	30.54	102.80	6.8	3.3	1.7
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS7	11:58	2.0	Bottom	3	2	27.77	7.77	30.55	102.50	6.8	3.3	1.8
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS8(N)	11:25	1.0	Surface	1	1	27.86	7.76	30.23	103.80	6.9	3.6	1.5
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS8(N)	11:25	1.0	Surface	1	2	27.84	7.76	30.24	103.60	6.9	3.6	1.7
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS8(N)	11:25	2.8	Bottom	3	1	27.73	7.75	30.51	103.70	6.9	3.5	2.4
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS8(N)	11:25	2.8	Bottom	3	2	27.73	7.75	30.56	103.40	6.8	3.6	2.2
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS(Mf)9	11:48	1.0	Surface	1	1	27.80	7.80	30.27	103.80	6.9	3.3	2.6
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS(Mf)9	11:48	1.0	Surface	1	2	27.82	7.80	30.24	103.60	6.8	3.2	2.3
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS(Mf)9	11:47	2.6	Bottom	3	1	27.71	7.79	30.55	103.70	6.9	3.3	1.3
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	IS(Mf)9	11:48	2.6	Bottom	3	2	27.75	7.79	30.50	103.40	6.8	3.1	1.5
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	IS10(N)	11:45	1.0	Surface	1	1	27.86	7.90	31.76	99.00	6.5	3.5	1.3
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	IS10(N)	11:44	1.0	Surface	1	2	27.83	7.89	31.83	98.50	6.4	3.4	1.5
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	IS10(N)	11:45	5.4	Middle	2	1	27.54	7.87	32.46	97.00	6.3	3.7	1.9
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	IS10(N)	11:44	5.4	Middle	2	2	27.48	7.87	32.52	95.70	6.2	3.8	1.7
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	IS10(N)	11:44	9.7	Bottom	3	1	27.65	7.87	32.42	95.40	6.2	4.0	2.5
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	IS10(N)	11:44	9.7	Bottom	3	2	27.40	7.86	32.69	95.10	6.2	4.0	2.2
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	SR3(N)	13:20	1.0	Surface	1	1	27.84	7.73	30.27	101.70	6.7	3.1	2.4
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	SR3(N)	13:21	1.0	Surface	1	2	27.84	7.73	30.20	101.70	6.7	3.1	2.1
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	SR3(N)	13:20	2.1	Bottom	3	1	27.77	7.72	30.44	101.30	6.7	3.1	3.1
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	SR3(N)	13:20	2.1	Bottom	3	2	27.81	7.73	30.35	102.30	6.8	3.2	2.8
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	SR4(N3)	11:34	1.0	Surface	1	1	27.84	7.87	30.23	102.60	6.8	3.4	2.4
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	SR4(N3)	11:34	1.0	Surface	1	2	27.85	7.87	30.22	102.70	6.8	3.4	2.2
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	SR4(N3)	11:34	2.8	Bottom	3	1	27.78	7.86	30.42	102.60	6.8	3.5	2.8
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	SR4(N3)	11:34	2.8	Bottom	3	2	27.78	7.86	30.48	102.40	6.7	3.5	2.5
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR5(N)	11:54	1.0	Surface	1	1	28.01	7.90	31.20	99.50	6.5	3.4	2.7
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR5(N)	11:55	1.0	Surface	1	2	28.02	7.90	31.20	99.10	6.5	3.4	3.0
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR5(N)	11:54	4.9	Middle	2	1	27.54	7.87	32.43	95.70	6.2	3.6	2.3
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR5(N)	11:55	4.9	Middle	2	2	27.54	7.87	32.44	95.20	6.2	3.5	2.1
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR5(N)	11:54	8.8	Bottom	3	1	27.43	7.87	32.70	95.80	6.2	4.0	1.9
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR5(N)	11:54	8.8	Bottom	3	2	27.44	7.87	32.67	96.40	6.3	4.0	1.5
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR10A(N)	10:56	1.0	Surface	1	1	27.82	7.89	31.85	97.70	6.4	3.4	1.7
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR10A(N)	10:55	1.0	Surface	1	2	27.85	7.88	31.80	98.10	6.4	3.4	1.4
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR10A(N)	10:56	7.0	Middle	2	1	27.44	7.85	32.66	95.40	6.2	3.6	2.2
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR10A(N)	10:55	7.0	Middle	2	2	27.42	7.85	32.66	96.30	6.3	3.7	2.1
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR10A(N)	10:55	12.9	Bottom	3	1	27.46	7.86	32.69	94.50	6.2	3.9	2.7
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR10A(N)	10:55	12.9	Bottom	3	2	27.41	7.85	32.72	93.90	6.1	4.1	2.4
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR10B(N2)	10:45	1.0	Surface	1	1	27.89	7.85	31.73	105.10	6.8	3.5	1.5
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR10B(N2)	10:45	1.0	Surface	1	2	27.89	7.87	31.72	104.10	6.8	3.4	1.3
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR10B(N2)	10:45	3.8	Middle	2	1	27.78	7.83	31.97	101.40	6.6	3.5	2.2
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR10B(N2)	10:45	3.8	Middle	2	2	27.70	7.85	32.03	102.10	6.6	3.7	2.5
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR10B(N2)	10:45	6.5	Bottom	3	1	27.66	7.84	32.35	99.60	6.5	4.0	2.7
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	SR10B(N2)	10:44	6.5	Bottom	3	2	27.47	7.81	32.58	99.30	6.5	3.9	2.7
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	CS2(A)	12:43	1.0	Surface	1	1	28.01	7.90	31.31	99.80	6.5	3.3	1.7
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	CS2(A)	12:42	1.0	Surface	1	2	28.06	7.90	31.24	101.30	6.6	3.3	1.3
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	CS2(A)	12:43	3.5	Middle	2	1	27.61	7.88	32.29	96.90	6.3	3.5	2.1
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	CS2(A)	12:42	3.5	Middle	2	2	27.68	7.88	32.19	98.00	6.4	3.4	2.3
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Fine	CS2(A)	12:42	5.9	Bottom	3	1	27.56	7.88	32.54	98.40	6.4	3.8	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	2023-06-02	Mid-Ebb	Fine	CS2(A)	12:43	5.9	Bottom	3	2	27.46	7.87	32.65	97.40	6.3	3.7	2.6
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	CS(Mf)5	10:39	1.0	Surface	1	1	27.84	7.76	30.24	103.60	6.8	3.4	2.5
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	CS(Mf)5	10:39	1.0	Surface	1	2	27.80	7.79	30.19	102.00	6.7	3.5	2.3
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	CS(Mf)5	10:38	6.1	Middle	2	1	27.57	7.77	30.89	101.80	6.7	3.5	2.3
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	CS(Mf)5	10:39	6.1	Middle	2	2	27.56	7.74	30.86	103.10	6.8	3.5	2.1
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	CS(Mf)5	10:39	11.2	Bottom	3	1	27.55	7.73	30.85	101.80	6.7	3.6	1.9
HKLR	HY/2011/03	2023-06-02	Mid-Ebb	Sunny	CS(Mf)5	10:38	11.2	Bottom	3	2	27.57	7.76	30.91	101.00	6.7	3.5	1.7
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS5	17:09	1.0	Surface	1	1	27.80	7.79	30.34	103.30	6.8	3.1	1.8
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS5	17:09	1.0	Surface	1	2	27.78	7.79	30.30	102.70	6.8	3.3	1.9
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS5	17:09	4.2	Middle	2	1	27.57	7.78	30.85	103.00	6.8	3.2	2.2
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS5	17:09	4.2	Middle	2	2	27.56	7.78	30.80	102.00	6.7	3.3	2.1
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS5	17:09	7.3	Bottom	3	1	27.58	7.78	30.82	101.90	6.7	3.2	2.7
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS5	17:08	7.3	Bottom	3	2	27.59	7.78	30.84	103.00	6.8	3.2	2.4
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS(Mf)6	17:18	1.0	Surface	1	1	27.84	7.82	30.34	103.10	6.8	3.3	1.8
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS(Mf)6	17:18	1.0	Surface	1	2	27.77	7.82	30.29	103.30	6.8	3.4	1.9
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS(Mf)6	17:18	2.2	Bottom	3	1	27.66	7.82	30.41	103.10	6.8	3.5	2.7
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS(Mf)6	17:18	2.2	Bottom	3	2	27.67	7.82	30.50	103.00	6.8	3.3	2.3
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS7	17:27	1.0	Surface	1	1	27.83	7.82	30.44	104.10	6.9	3.1	2.3
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS7	17:27	1.0	Surface	1	2	27.81	7.82	30.45	103.90	6.9	3.2	2.1
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS7	17:26	2.1	Bottom	3	1	27.81	7.81	30.65	103.90	6.9	3.1	2.5
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS7	17:27	2.1	Bottom	3	2	27.78	7.82	30.71	103.80	6.9	3.2	2.9
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS8(N)	18:01	1.0	Surface	1	1	27.76	7.82	30.33	104.00	6.9	3.2	1.6
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS8(N)	18:01	1.0	Surface	1	2	27.76	7.82	30.33	103.80	6.9	3.2	1.8
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS8(N)	18:01	2.9	Bottom	3	1	27.66	7.82	30.52	104.00	6.9	3.2	2.4
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS8(N)	18:00	2.9	Bottom	3	2	27.62	7.82	30.48	103.90	6.9	3.2	2.2
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS(Mf)9	17:36	1.0	Surface	1	1	27.83	7.82	30.29	102.70	6.8	3.3	2.3
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS(Mf)9	17:36	1.0	Surface	1	2	27.84	7.83	30.28	103.00	6.8	3.3	2.5
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS(Mf)9	17:36	2.6	Bottom	3	1	27.76	7.81	30.52	102.60	6.8	3.3	3.1
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	IS(Mf)9	17:36	2.6	Bottom	3	2	27.79	7.82	30.49	102.30	6.7	3.3	2.7
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	IS10(N)	17:57	1.0	Surface	1	1	27.82	7.89	30.94	97.70	6.4	3.6	1.6
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	IS10(N)	17:56	1.0	Surface	1	2	27.83	7.88	30.79	96.80	6.4	3.7	1.9
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	IS10(N)	17:56	5.4	Middle	2	1	27.37	7.85	31.82	96.10	6.4	4.3	2.5
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	IS10(N)	17:57	5.4	Middle	2	2	27.40	7.86	31.64	95.80	6.3	4.3	2.2
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	IS10(N)	17:56	9.7	Bottom	3	1	27.51	7.86	31.70	94.40	6.3	4.5	3.1
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	IS10(N)	17:56	9.7	Bottom	3	2	27.43	7.86	31.68	94.30	6.2	4.5	2.7
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	SR3(N)	16:56	1.0	Surface	1	1	27.84	7.76	30.24	103.90	6.9	3.3	2.1
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	SR3(N)	16:56	1.0	Surface	1	2	27.85	7.76	30.27	103.60	6.9	3.3	2.5
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	SR3(N)	16:56	2.2	Bottom	3	1	27.82	7.75	30.53	103.50	6.8	3.4	1.8
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	SR3(N)	16:56	2.2	Bottom	3	2	27.79	7.75	30.52	103.20	6.8	3.3	1.6
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	SR4(N3)	17:52	1.0	Surface	1	1	27.81	7.83	30.41	103.70	6.9	3.1	3.0
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	SR4(N3)	17:52	1.0	Surface	1	2	27.80	7.83	30.37	103.90	6.9	3.1	2.6
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	SR4(N3)	17:52	2.8	Bottom	3	1	27.78	7.82	30.65	103.90	6.9	3.1	2.2
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	SR4(N3)	17:52	2.8	Bottom	3	2	27.75	7.82	30.64	103.80	6.9	3.1	2.4
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR5(N)	17:46	1.0	Surface	1	1	27.85	7.88	30.52	98.60	6.4	3.9	3.5
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR5(N)	17:46	1.0	Surface	1	2	27.69	7.89	30.11	97.30	6.5	3.9	3.2
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR5(N)	17:46	5.0	Middle	2	1	27.39	7.85	31.27	96.70	6.4	4.3	3.0
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR5(N)	17:45	5.0	Middle	2	2	27.40	7.86	30.90	96.10	6.3	4.2	2.7
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR5(N)	17:46	9.0	Bottom	3	1	27.42	7.86	31.46	95.90	6.4	4.4	2.5
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR5(N)	17:45	9.0	Bottom	3	2	27.48	7.86	30.55	95.90	6.3	4.2	2.3
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR10A(N)	18:46	1.0	Surface	1	1	27.98	7.89	31.70	97.80	6.4	3.2	1.7
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR10A(N)	18:45	1.0	Surface	1	2	27.94	7.89	31.36	96.40	6.3	3.3	1.3
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR10A(N)	18:45	6.8	Middle	2	1	27.39	7.86	32.19	93.80	6.2	3.7	2.3
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR10A(N)	18:46	6.8	Middle	2	2	27.38	7.86	32.21	94.00	6.2	3.6	2.7
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR10A(N)	18:46	12.6	Bottom	3	1	27.54	7.87	32.51	92.70	6.1	3.9	3.4
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR10A(N)	18:45	12.6	Bottom	3	2	27.41	7.86	32.39	92.50	6.1	3.9	3.1
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR10B(N2)	18:56	1.0	Surface	1	1	27.99	7.89	31.10	99.10	6.6	3.2	1.6
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR10B(N2)	18:57	1.0	Surface	1	2	28.07	7.89	30.99	100.10	6.7	3.3	1.8
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR10B(N2)	18:56	3.8	Middle	2	1	27.47	7.87	32.44	97.80	6.5	3.5	2.1
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR10B(N2)	18:57	3.8	Middle	2	2	27.44	7.87	32.23	98.00	6.5	3.7	2.4

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	2023-06-02	Mid-Flood	Fine	SR10B(N2)	18:56	6.5	Bottom	3	1	27.53	7.87	32.63	96.20	6.4	3.7	2.7
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	SR10B(N2)	18:57	6.5	Bottom	3	2	27.56	7.87	32.20	96.30	6.4	3.8	2.5
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	CS2(A)	16:59	1.0	Surface	1	1	28.12	7.89	31.89	101.50	6.7	3.3	1.4
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	CS2(A)	16:58	1.0	Surface	1	2	28.04	7.89	31.19	101.50	6.6	3.4	1.6
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	CS2(A)	16:59	3.5	Middle	2	1	27.44	7.86	32.64	96.50	6.4	3.6	2.5
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	CS2(A)	16:58	3.5	Middle	2	2	27.55	7.87	32.34	97.50	6.4	3.7	2.2
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	CS2(A)	16:57	6.0	Bottom	3	1	27.43	7.86	32.68	98.10	6.4	4.2	3.0
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Fine	CS2(A)	16:58	6.0	Bottom	3	2	27.48	7.86	32.62	98.40	6.5	4.2	2.8
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	CS(Mf)5	18:49	1.0	Surface	1	1	27.83	7.82	30.42	101.40	6.7	3.1	2.5
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	CS(Mf)5	18:50	1.0	Surface	1	2	27.76	7.83	30.29	101.20	6.7	3.1	2.2
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	CS(Mf)5	18:49	6	Middle	2	1	27.54	7.82	30.89	101.10	6.7	3.3	1.9
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	CS(Mf)5	18:49	6	Middle	2	2	27.55	7.82	30.90	100.80	6.6	3.2	1.7
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	CS(Mf)5	18:49	11	Bottom	3	1	27.56	7.82	30.83	100.80	6.6	3.3	1.2
HKLR	HY/2011/03	2023-06-02	Mid-Flood	Sunny	CS(Mf)5	18:48	11	Bottom	3	2	27.58	7.82	30.88	100.40	6.6	3.2	1.6
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS5	12:34	1.0	Surface	1	1	28.09	7.82	31.72	94.60	6.4	3.9	5.8
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS5	12:34	1.0	Surface	1	2	28.14	7.81	31.74	94.80	6.4	3.9	5.4
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS5	12:34	4.3	Middle	2	1	27.93	7.80	32.07	93.10	6.3	4.3	4.6
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS5	12:33	4.3	Middle	2	2	27.90	7.80	32.09	93.10	6.3	4.4	4.8
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS5	12:33	7.5	Bottom	3	1	27.86	7.80	32.10	93.50	6.3	4.6	4.3
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS5	12:34	7.5	Bottom	3	2	27.92	7.80	32.07	93.30	6.3	4.6	4.4
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS(Mf)6	12:45	1.0	Surface	1	1	28.15	7.83	31.68	97.20	6.6	3.8	4.1
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS(Mf)6	12:44	1.0	Surface	1	2	28.12	7.83	31.69	96.30	6.5	3.8	4.5
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS(Mf)6	12:45	2.2	Bottom	3	1	28.09	7.82	31.81	95.40	6.4	4.3	5.1
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS(Mf)6	12:44	2.2	Bottom	3	2	28.02	7.83	31.83	94.60	6.4	4.3	4.8
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS7	12:54	1.0	Surface	1	1	28.18	7.83	31.57	97.20	6.6	3.8	4.8
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS7	12:54	1.0	Surface	1	2	28.15	7.82	31.58	97.10	6.6	4.0	4.6
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS7	12:54	2.3	Bottom	3	1	28.07	7.82	31.80	97.00	6.5	4.2	4.3
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS7	12:54	2.3	Bottom	3	2	28.10	7.82	31.74	96.90	6.5	4.1	4.0
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS8(N)	13:29	1.0	Surface	1	1	28.04	7.81	31.52	94.30	6.4	4.6	5.1
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS8(N)	13:30	1.0	Surface	1	2	28.09	7.83	31.48	94.70	6.4	4.6	4.7
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS8(N)	13:29	3.1	Bottom	3	1	28.03	7.80	31.67	94.10	6.3	4.9	3.8
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS8(N)	13:29	3.1	Bottom	3	2	27.94	7.80	31.75	93.80	6.3	4.9	4.1
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS(Mf)9	13:05	1.0	Surface	1	1	28.16	7.83	31.56	96.90	6.5	3.8	3.9
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS(Mf)9	13:04	1.0	Surface	1	2	28.15	7.82	31.57	96.50	6.5	3.9	4.1
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS(Mf)9	13:04	2.5	Bottom	3	1	28.06	7.81	31.77	96.50	6.5	4.1	5.1
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS(Mf)9	13:04	2.5	Bottom	3	2	28.10	7.82	31.77	96.60	6.5	4.1	4.8
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS10(N)	13:29	1.0	Surface	1	1	27.77	7.91	31.31	93.80	6.3	4.4	5.0
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS10(N)	13:28	1.0	Surface	1	2	27.75	7.91	31.34	93.00	6.3	4.5	5.3
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS10(N)	13:28	5.3	Middle	2	1	27.63	7.88	31.71	92.40	6.2	4.6	4.8
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS10(N)	13:28	5.3	Middle	2	2	27.63	7.89	31.71	92.20	6.2	4.6	4.5
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS10(N)	13:28	9.5	Bottom	3	1	27.64	7.89	31.72	92.10	6.2	4.9	3.8
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	IS10(N)	13:28	9.5	Bottom	3	2	27.65	7.89	31.71	91.80	6.2	5.0	4.1
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR3(N)	12:22	1.0	Surface	1	1	28.17	7.84	31.69	98.00	6.6	4.3	3.1
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR3(N)	12:23	1.0	Surface	1	2	28.18	7.84	31.69	98.70	6.7	4.3	3.4
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR3(N)	12:22	2.2	Bottom	3	1	28.17	7.84	31.73	97.20	6.6	4.5	4.0
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR3(N)	12:22	2.2	Bottom	3	2	28.12	7.83	31.77	96.60	6.5	4.6	3.6
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR4(N3)	13:19	1.0	Surface	1	1	28.08	7.83	31.55	94.60	6.4	4.4	3.3
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR4(N3)	13:19	1.0	Surface	1	2	28.07	7.82	31.56	94.50	6.4	4.5	3.5
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR4(N3)	13:19	2.8	Bottom	3	1	27.88	7.81	31.74	94.10	6.3	4.8	3.9
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR4(N3)	13:19	2.8	Bottom	3	2	28.06	7.81	31.76	94.10	6.4	4.8	4.2
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR5(N)	13:19	1.0	Surface	1	1	27.77	7.90	31.34	93.90	6.3	4.5	3.8
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR5(N)	13:18	1.0	Surface	1	2	27.72	7.90	31.37	93.20	6.3	4.5	3.4
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR5(N)	13:19	4.8	Middle	2	1	27.66	7.88	31.64	92.40	6.2	4.6	4.9
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR5(N)	13:18	4.8	Middle	2	2	27.65	7.89	31.64	92.40	6.2	4.7	5.4
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR5(N)	13:18	8.5	Bottom	3	1	27.65	7.88	31.70	92.80	6.2	5.1	5.7
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR5(N)	13:18	8.5	Bottom	3	2	27.64	7.88	31.71	92.80	6.2	4.9	5.9
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR10A(N)	14:16	1.0	Surface	1	1	27.81	7.91	31.78	93.30	6.3	3.7	4.5
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR10A(N)	14:16	1.0	Surface	1	2	27.79	7.91	31.78	92.70	6.2	3.7	4.9
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR10A(N)	14:15	6.7	Middle	2	1	27.67	7.88	32.05	90.90	6.1	4.0	5.3

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	2023-06-05	Mid-Ebb	Fine	SR10A(N)	14:16	6.7	Middle	2	2	27.66	7.89	32.05	90.30	6.0	4.0	5.1
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR10A(N)	14:15	12.4	Bottom	3	1	27.67	7.89	32.06	91.10	6.1	4.2	5.5
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR10A(N)	14:16	12.4	Bottom	3	2	27.67	7.89	32.03	90.90	6.1	4.2	5.8
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR10B(N2)	14:28	1.0	Surface	1	1	27.80	7.90	31.80	92.20	6.2	3.7	4.5
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR10B(N2)	14:28	1.0	Surface	1	2	27.81	7.90	31.80	92.60	6.2	3.7	4.8
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR10B(N2)	14:28	3.9	Middle	2	1	27.70	7.89	31.93	91.40	6.1	4.1	5.3
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR10B(N2)	14:27	3.9	Middle	2	2	27.70	7.90	31.94	91.40	6.1	4.0	5.5
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR10B(N2)	14:27	6.8	Bottom	3	1	27.72	7.90	31.97	91.40	6.1	4.2	6.2
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	SR10B(N2)	14:28	6.8	Bottom	3	2	27.70	7.89	31.97	91.50	6.1	4.2	5.9
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	CS2(A)	12:31	1.0	Surface	1	1	27.72	7.90	31.35	95.60	6.4	4.2	7.0
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	CS2(A)	12:32	1.0	Surface	1	2	27.73	7.90	31.34	95.00	6.4	4.1	7.3
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	CS2(A)	12:32	3.3	Middle	2	1	27.63	7.89	31.61	93.40	6.3	4.3	6.7
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	CS2(A)	12:31	3.3	Middle	2	2	27.62	7.89	31.61	93.70	6.3	4.5	6.4
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	CS2(A)	12:31	5.6	Bottom	3	1	27.62	7.88	31.73	93.90	6.3	4.7	6.0
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	CS2(A)	12:32	5.6	Bottom	3	2	27.65	7.88	31.68	93.70	6.3	4.7	5.7
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	CS(Mf)5	14:07	1.0	Surface	1	1	28.04	7.83	31.51	89.90	6.0	3.6	2.8
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	CS(Mf)5	14:08	1.0	Surface	1	2	28.04	7.82	31.53	90.00	6.0	3.4	3.0
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	CS(Mf)5	14:07	6.4	Middle	2	1	27.56	7.77	32.26	87.30	5.9	3.7	3.5
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	CS(Mf)5	14:07	6.4	Middle	2	2	27.51	7.78	32.27	87.20	5.9	3.6	3.3
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	CS(Mf)5	14:07	11.8	Bottom	3	1	27.55	7.77	31.42	86.60	5.8	4.1	3.8
HKLR	HY/2011/03	2023-06-05	Mid-Ebb	Fine	CS(Mf)5	14:06	11.8	Bottom	3	2	27.46	7.78	32.26	86.60	5.8	4.0	3.6
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS5	7:09	1.0	Surface	1	1	27.91	7.82	31.61	89.10	6.0	4.0	4.2
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS5	7:08	1.0	Surface	1	2	27.95	7.82	31.63	91.30	6.1	4.0	4.5
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS5	7:08	4.2	Middle	2	1	27.59	7.78	32.02	87.80	5.9	4.3	4.0
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS5	7:09	4.2	Middle	2	2	27.59	7.77	32.03	87.40	5.9	4.4	4.2
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS5	7:09	7.4	Bottom	3	1	27.52	7.77	32.11	87.30	5.8	4.6	3.4
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS5	7:08	7.4	Bottom	3	2	27.56	7.78	32.09	87.70	5.9	4.7	3.8
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS(Mf)6	6:58	1.0	Surface	1	1	27.97	7.82	31.57	93.20	6.3	3.7	4.3
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS(Mf)6	6:59	1.0	Surface	1	2	28.01	7.82	31.56	93.50	6.3	3.7	4.2
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS(Mf)6	6:58	2.2	Bottom	3	1	27.94	7.81	31.69	93.10	6.3	4.0	4.5
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS(Mf)6	6:58	2.2	Bottom	3	2	27.90	7.81	31.73	93.00	6.2	4.0	4.6
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS7	6:49	1.0	Surface	1	1	27.98	7.82	31.58	93.50	6.3	3.9	4.3
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS7	6:49	1.0	Surface	1	2	28.03	7.82	31.53	94.10	6.3	3.8	4.7
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS7	6:49	2.2	Bottom	3	1	27.95	7.82	31.68	93.20	6.3	4.4	5.3
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS7	6:48	2.2	Bottom	3	2	27.91	7.82	31.67	93.40	6.3	4.4	5.9
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS8(N)	6:13	1.0	Surface	1	1	27.94	7.82	31.42	92.70	6.3	5.2	5.3
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS8(N)	6:12	1.0	Surface	1	2	27.98	7.82	31.39	92.30	6.2	5.1	5.0
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS8(N)	6:12	3.1	Bottom	3	1	27.89	7.81	31.77	92.10	6.2	5.7	4.7
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS8(N)	6:11	3.1	Bottom	3	2	27.81	7.82	31.82	91.00	6.1	5.6	4.4
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS(Mf)9	6:36	1.0	Surface	1	1	28.00	7.83	31.51	92.20	6.2	4.7	5.2
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS(Mf)9	6:36	1.0	Surface	1	2	28.02	7.82	31.49	93.10	6.3	4.7	4.9
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS(Mf)9	6:36	2.5	Bottom	3	1	27.96	7.81	31.66	91.80	6.1	5.3	4.1
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS(Mf)9	6:36	2.5	Bottom	3	2	27.87	7.82	31.66	90.90	6.1	5.2	4.4
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS10(N)	6:27	1.0	Surface	1	1	27.68	7.90	31.47	93.00	6.3	3.8	6.5
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS10(N)	6:28	1.0	Surface	1	2	27.72	7.90	31.44	93.00	6.3	3.9	6.2
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS10(N)	6:28	5.3	Middle	2	1	27.57	7.88	31.76	91.10	6.1	4.3	5.3
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS10(N)	6:27	5.3	Middle	2	2	27.56	7.88	31.77	91.50	6.2	4.3	5.0
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS10(N)	6:27	9.6	Bottom	3	1	27.58	7.88	31.76	92.10	6.2	4.5	4.7
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	IS10(N)	6:27	9.6	Bottom	3	2	27.57	7.88	31.81	92.10	6.2	4.5	4.3
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR3(N)	7:21	1.0	Surface	1	1	27.99	7.82	31.59	91.80	6.2	3.9	4.0
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR3(N)	7:21	1.0	Surface	1	2	27.97	7.81	31.62	91.10	6.1	4.1	3.6
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR3(N)	7:21	2.3	Bottom	3	1	27.94	7.81	31.71	90.80	6.1	4.2	4.2
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR3(N)	7:21	2.3	Bottom	3	2	27.88	7.80	31.77	89.90	6.0	4.1	4.6
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR4(N3)	6:22	1.0	Surface	1	1	27.95	7.81	31.41	91.10	6.2	5.1	5.1
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR4(N3)	6:22	1.0	Surface	1	2	27.91	7.81	31.40	91.40	6.2	5.0	5.5
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR4(N3)	6:22	2.9	Bottom	3	1	27.87	7.79	31.79	90.90	6.1	5.6	4.4
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR4(N3)	6:21	2.9	Bottom	3	2	27.83	7.80	31.84	91.40	6.2	5.6	4.2
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR5(N)	6:37	1.0	Surface	1	1	27.70	7.91	31.45	93.00	6.3	4.1	5.1
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR5(N)	6:37	1.0	Surface	1	2	27.70	7.91	31.44	92.90	6.2	4.1	5.6

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	2023-06-05	Mid-Flood	Fine	SR5(N)	6:37	4.8	Middle	2	1	27.58	7.89	31.69	91.60	6.2	4.3	4.8
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR5(N)	6:37	4.8	Middle	2	2	27.59	7.89	31.69	91.40	6.1	4.2	4.5
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR5(N)	6:37	8.6	Bottom	3	1	27.58	7.89	31.77	91.80	6.2	4.7	3.9
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR5(N)	6:36	8.6	Bottom	3	2	27.57	7.88	31.77	91.90	6.2	4.6	3.6
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR10A(N)	5:39	1.0	Surface	1	1	27.80	7.90	31.54	91.80	6.2	3.7	3.4
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR10A(N)	5:39	1.0	Surface	1	2	27.78	7.90	31.57	92.60	6.2	3.6	3.7
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR10A(N)	5:39	6.7	Middle	2	1	27.62	7.87	31.93	90.50	6.1	3.9	3.9
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR10A(N)	5:38	6.7	Middle	2	2	27.62	7.87	31.92	90.60	6.1	3.9	4.2
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR10A(N)	5:39	12.3	Bottom	3	1	27.64	7.88	31.93	90.50	6.1	4.2	4.7
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR10A(N)	5:38	12.3	Bottom	3	2	27.62	7.88	31.93	90.60	6.1	4.3	4.4
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR10B(N2)	5:28	1.0	Surface	1	1	27.82	7.89	31.52	95.30	6.4	3.8	5.2
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR10B(N2)	5:29	1.0	Surface	1	2	27.81	7.90	31.54	95.40	6.4	3.7	5.6
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR10B(N2)	5:28	3.9	Middle	2	1	27.65	7.87	31.76	93.20	6.3	3.9	4.8
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR10B(N2)	5:29	3.9	Middle	2	2	27.67	7.88	31.72	92.50	6.2	3.9	4.5
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR10B(N2)	5:29	6.7	Bottom	3	1	27.66	7.87	31.85	91.00	6.1	4.3	3.7
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	SR10B(N2)	5:28	6.7	Bottom	3	2	27.62	7.87	31.91	91.30	6.1	4.3	3.9
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	CS2(A)	7:25	1.0	Surface	1	1	27.68	7.91	31.46	93.20	6.3	4.1	5.8
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	CS2(A)	7:26	1.0	Surface	1	2	27.68	7.91	31.45	93.20	6.3	4.1	5.4
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	CS2(A)	7:25	3.4	Middle	2	1	27.61	7.89	31.61	92.20	6.2	4.4	5.1
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	CS2(A)	7:26	3.4	Middle	2	2	27.61	7.89	31.61	92.20	6.2	4.3	4.7
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	CS2(A)	7:25	5.7	Bottom	3	1	27.56	7.90	31.74	92.20	6.2	4.6	4.4
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	CS2(A)	7:25	5.7	Bottom	3	2	27.59	7.90	31.71	92.60	6.2	4.7	4.0
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	CS(Mf)5	5:33	1.0	Surface	1	1	27.97	7.81	31.49	90.40	6.0	3.4	5.2
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	CS(Mf)5	5:33	1.0	Surface	1	2	27.94	7.79	31.57	89.50	6.0	3.4	5.4
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	CS(Mf)5	5:33	6.4	Middle	2	1	27.52	7.77	32.16	86.90	5.8	3.8	5.7
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	CS(Mf)5	5:32	6.4	Middle	2	2	27.52	7.77	32.15	88.20	5.9	3.9	6.0
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	CS(Mf)5	5:32	11.7	Bottom	3	1	27.52	7.76	32.21	86.70	5.8	4.3	6.0
HKLR	HY/2011/03	2023-06-05	Mid-Flood	Fine	CS(Mf)5	5:33	11.7	Bottom	3	2	27.52	7.76	32.24	86.30	5.7	4.3	6.3
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS5	14:04	1.0	Surface	1	1	27.55	7.85	31.57	87.30	6.0	3.8	5.6
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS5	14:05	1.0	Surface	1	2	27.59	7.84	31.58	87.60	6.0	3.8	5.7
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS5	14:04	4.2	Middle	2	1	27.47	7.84	31.84	86.40	5.9	4.2	6.7
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS5	14:05	4.2	Middle	2	2	27.49	7.83	31.82	86.50	5.9	4.2	5.4
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS5	14:04	7.4	Bottom	3	1	27.45	7.84	31.84	86.70	6.0	4.3	6.6
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS5	14:05	7.4	Bottom	3	2	27.48	7.83	31.82	86.60	6.0	4.4	5.8
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS(Mf)6	14:15	1.0	Surface	1	1	27.59	7.85	31.55	89.40	6.1	3.8	6.8
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS(Mf)6	14:15	1.0	Surface	1	2	27.57	7.86	31.55	88.70	6.1	3.8	6.9
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS(Mf)6	14:15	2.2	Bottom	3	1	27.56	7.85	31.63	88.00	6.0	4.3	6.6
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS(Mf)6	14:15	2.2	Bottom	3	2	27.51	7.86	31.64	87.40	6.0	4.3	7.1
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS7	14:26	1.0	Surface	1	1	27.61	7.86	31.50	89.10	6.1	3.6	8.2
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS7	14:25	1.0	Surface	1	2	27.59	7.85	31.51	89.10	6.1	3.8	6.6
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS7	14:25	2.3	Bottom	3	1	27.54	7.85	31.64	89.00	6.1	4.0	6.2
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS7	14:25	2.3	Bottom	3	2	27.56	7.85	31.60	88.80	6.1	3.9	6.0
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS8(N)	15:00	1.0	Surface	1	1	27.52	7.84	31.47	87.00	6.0	4.2	5.2
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS8(N)	15:00	1.0	Surface	1	2	27.55	7.85	31.43	87.30	6.0	4.1	5.2
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS8(N)	15:00	3.0	Bottom	3	1	27.52	7.83	31.57	86.90	6.0	4.4	6.1
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS8(N)	15:00	3.0	Bottom	3	2	27.47	7.83	31.62	86.60	6.0	4.4	6.2
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS(Mf)9	14:36	1.0	Surface	1	1	27.59	7.86	31.49	88.80	6.1	3.7	5.1
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS(Mf)9	14:35	1.0	Surface	1	2	27.59	7.85	31.50	88.60	6.1	3.8	4.4
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS(Mf)9	14:35	2.6	Bottom	3	1	27.56	7.85	31.63	88.60	6.1	4.0	7.7
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS(Mf)9	14:35	2.6	Bottom	3	2	27.53	7.84	31.63	88.60	6.1	4.0	6.2
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS10(N)	14:50	1.0	Surface	1	1	27.38	7.92	31.28	84.60	5.8	4.0	5.0
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS10(N)	14:49	1.0	Surface	1	2	27.38	7.92	31.30	84.00	5.8	4.1	4.8
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS10(N)	14:49	5.3	Middle	2	1	27.31	7.90	31.70	83.50	5.7	4.2	4.2
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS10(N)	14:50	5.3	Middle	2	2	27.31	7.91	31.71	83.50	5.7	4.2	4.7
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS10(N)	14:49	9.5	Bottom	3	1	27.33	7.91	31.75	83.10	5.7	4.5	5.9
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	IS10(N)	14:49	9.5	Bottom	3	2	27.32	7.91	31.76	83.40	5.7	4.4	5.9
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR3(N)	13:53	1.0	Surface	1	1	27.60	7.86	31.56	90.00	6.2	4.1	4.7
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR3(N)	13:53	1.0	Surface	1	2	27.61	7.86	31.56	89.30	6.1	4.1	4.6
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR3(N)	13:53	2.2	Bottom	3	1	27.61	7.86	31.58	88.70	6.1	4.3	6.4

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	2023-06-07	Mid-Ebb	Fine	SR3(N)	13:53	2.2	Bottom	3	2	27.62	7.85	31.61	88.40	6.1	4.3	5.7
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR4(N3)	14:50	1.0	Surface	1	1	27.56	7.85	31.48	87.10	6.0	3.9	5.6
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR4(N3)	14:50	1.0	Surface	1	2	27.55	7.84	31.48	86.90	6.0	4.0	5.6
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR4(N3)	14:50	2.8	Bottom	3	1	27.55	7.84	31.62	86.60	5.9	4.2	6.1
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR4(N3)	14:50	2.8	Bottom	3	2	27.45	7.83	31.60	86.50	5.9	4.2	5.2
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR5(N)	14:40	1.0	Surface	1	1	27.40	7.92	31.32	84.80	5.8	4.2	5.4
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR5(N)	14:39	1.0	Surface	1	2	27.37	7.92	31.35	84.20	5.8	4.2	4.6
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR5(N)	14:40	4.7	Middle	2	1	27.34	7.91	31.63	83.40	5.7	4.3	5.8
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR5(N)	14:39	4.7	Middle	2	2	27.34	7.91	31.63	83.30	5.7	4.4	4.9
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR5(N)	14:40	8.4	Bottom	3	1	27.33	7.90	31.77	83.70	5.7	4.8	4.2
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR5(N)	14:39	8.4	Bottom	3	2	27.32	7.90	31.77	83.50	5.7	4.7	5.0
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR10A(N)	15:39	1.0	Surface	1	1	27.40	7.93	31.85	84.20	5.8	3.4	5.5
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR10A(N)	15:38	1.0	Surface	1	2	27.40	7.93	31.85	83.70	5.7	3.4	4.9
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR10A(N)	15:38	6.5	Middle	2	1	27.34	7.91	32.15	82.30	5.6	3.8	5.3
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR10A(N)	15:39	6.5	Middle	2	2	27.34	7.91	32.15	81.90	5.6	3.7	4.7
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR10A(N)	15:38	11.9	Bottom	3	1	27.34	7.92	32.16	82.60	5.6	3.9	5.7
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR10A(N)	15:39	11.9	Bottom	3	2	27.35	7.91	32.14	82.50	5.6	3.9	5.4
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR10B(N2)	15:51	1.0	Surface	1	1	27.41	7.92	31.87	83.60	5.7	3.4	5.0
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR10B(N2)	15:50	1.0	Surface	1	2	27.42	7.92	31.87	83.40	5.7	3.4	5.9
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR10B(N2)	15:51	4.0	Middle	2	1	27.38	7.91	32.01	82.70	5.7	3.8	5.7
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR10B(N2)	15:50	4.0	Middle	2	2	27.37	7.92	32.02	82.60	5.6	3.7	5.7
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR10B(N2)	15:50	6.9	Bottom	3	1	27.37	7.92	32.09	82.60	5.6	4.0	5.9
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	SR10B(N2)	15:50	6.9	Bottom	3	2	27.37	7.91	32.07	82.70	5.6	4.0	6.2
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	CS2(A)	13:50	1.0	Surface	1	1	27.35	7.92	31.41	86.30	5.9	4.0	4.2
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	CS2(A)	13:50	1.0	Surface	1	2	27.37	7.92	31.37	86.00	5.9	3.9	5.3
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	CS2(A)	13:50	3.3	Middle	2	1	27.32	7.91	31.69	84.60	5.8	4.1	5.2
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	CS2(A)	13:50	3.3	Middle	2	2	27.31	7.91	31.69	84.50	5.8	4.3	5.8
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	CS2(A)	13:49	5.6	Bottom	3	1	27.31	7.91	31.86	84.40	5.8	4.4	4.8
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	CS2(A)	13:50	5.6	Bottom	3	2	27.32	7.91	31.83	84.60	5.8	4.4	4.8
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	CS(Mf)5	15:38	1.0	Surface	1	1	27.53	7.85	31.56	83.50	5.7	3.5	3.5
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	CS(Mf)5	15:39	1.0	Surface	1	2	27.52	7.85	31.56	83.70	5.7	3.4	4.1
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	CS(Mf)5	15:38	6.4	Middle	2	1	27.29	7.80	32.12	81.80	5.6	3.6	3.8
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	CS(Mf)5	15:38	6.4	Middle	2	2	27.26	7.81	32.13	81.70	5.6	3.6	4.0
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	CS(Mf)5	15:38	11.7	Bottom	3	1	27.29	7.81	31.53	81.30	5.6	3.9	4.6
HKLR	HY/2011/03	2023-06-07	Mid-Ebb	Fine	CS(Mf)5	15:38	11.7	Bottom	3	2	27.23	7.81	32.12	81.50	5.6	3.9	5.5
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS5	9:09	1.0	Surface	1	1	27.46	7.86	31.53	83.60	5.7	3.8	4.5
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS5	9:09	1.0	Surface	1	2	27.49	7.86	31.54	85.20	5.8	3.8	5.0
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS5	9:09	4.2	Middle	2	1	27.32	7.83	31.83	82.50	5.6	4.0	5.3
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS5	9:09	4.2	Middle	2	2	27.33	7.82	31.84	82.50	5.6	4.0	5.6
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS5	9:09	7.4	Bottom	3	1	27.30	7.82	31.90	82.20	5.6	4.3	6.0
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS5	9:08	7.4	Bottom	3	2	27.31	7.83	31.88	82.20	5.6	4.4	6.1
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS(Mf)6	8:59	1.0	Surface	1	1	27.52	7.87	31.50	86.40	5.9	3.7	5.5
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS(Mf)6	8:58	1.0	Surface	1	2	27.50	7.87	31.51	86.30	5.9	3.7	4.6
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS(Mf)6	8:58	2.2	Bottom	3	1	27.47	7.86	31.62	86.10	5.9	3.9	5.1
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS(Mf)6	8:59	2.2	Bottom	3	2	27.49	7.86	31.59	86.10	5.9	3.9	5.8
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS7	8:49	1.0	Surface	1	1	27.54	7.86	31.48	86.60	5.9	3.6	5.6
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS7	8:49	1.0	Surface	1	2	27.51	7.87	31.52	86.20	5.9	3.7	5.8
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS7	8:49	2.3	Bottom	3	1	27.50	7.86	31.58	86.10	5.9	4.1	5.9
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS7	8:48	2.3	Bottom	3	2	27.48	7.86	31.58	86.20	5.9	4.1	5.5
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS8(N)	8:13	1.0	Surface	1	1	27.47	7.86	31.43	86.50	5.9	4.4	5.1
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS8(N)	8:12	1.0	Surface	1	2	27.49	7.86	31.41	86.00	5.9	4.3	5.3
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS8(N)	8:12	3.0	Bottom	3	1	27.46	7.85	31.66	85.70	5.9	4.7	5.2
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS8(N)	8:12	3.0	Bottom	3	2	27.41	7.86	31.69	84.80	5.8	4.6	5.7
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS(Mf)9	8:37	1.0	Surface	1	1	27.50	7.86	31.45	86.20	5.9	4.1	6.3
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS(Mf)9	8:37	1.0	Surface	1	2	27.50	7.87	31.47	85.70	5.9	4.1	6.0
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS(Mf)9	8:37	2.5	Bottom	3	1	27.48	7.86	31.57	85.30	5.8	4.6	6.0
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS(Mf)9	8:37	2.5	Bottom	3	2	27.44	7.86	31.58	84.70	5.8	4.5	5.3
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS10(N)	8:30	1.0	Surface	1	1	27.33	7.92	31.46	84.20	5.8	3.6	5.3
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS10(N)	8:31	1.0	Surface	1	2	27.34	7.92	31.46	84.00	5.8	3.7	4.4

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	2023-06-07	Mid-Flood	Fine	IS10(N)	8:30	5.4	Middle	2	1	27.27	7.90	31.79	82.60	5.7	4.1	4.5
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS10(N)	8:30	5.4	Middle	2	2	27.27	7.90	31.80	83.10	5.7	4.0	5.3
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS10(N)	8:30	9.7	Bottom	3	1	27.29	7.90	31.79	83.40	5.7	4.3	4.6
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	IS10(N)	8:30	9.7	Bottom	3	2	27.28	7.90	31.84	83.50	5.7	4.3	5.3
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR3(N)	9:21	1.0	Surface	1	1	27.52	7.86	31.51	85.10	5.8	3.8	6.0
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR3(N)	9:20	1.0	Surface	1	2	27.51	7.86	31.53	84.50	5.8	3.9	5.0
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR3(N)	9:21	2.4	Bottom	3	1	27.49	7.85	31.60	84.30	5.8	4.1	5.6
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR3(N)	9:20	2.4	Bottom	3	2	27.47	7.85	31.64	83.50	5.7	4.1	6.6
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR4(N3)	8:23	1.0	Surface	1	1	27.48	7.85	31.42	85.00	5.8	4.2	5.3
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR4(N3)	8:22	1.0	Surface	1	2	27.47	7.85	31.42	85.30	5.8	4.2	5.8
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR4(N3)	8:23	2.9	Bottom	3	1	27.45	7.84	31.67	84.90	5.8	4.6	6.3
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR4(N3)	8:22	2.9	Bottom	3	2	27.42	7.84	31.71	85.20	5.8	4.5	5.4
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR5(N)	8:40	1.0	Surface	1	1	27.35	7.92	31.46	83.70	5.7	3.8	4.8
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR5(N)	8:40	1.0	Surface	1	2	27.34	7.92	31.46	83.70	5.7	3.8	4.9
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR5(N)	8:40	4.8	Middle	2	1	27.29	7.91	31.72	82.80	5.7	4.1	5.1
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR5(N)	8:40	4.8	Middle	2	2	27.29	7.91	31.72	82.50	5.7	4.0	4.9
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR5(N)	8:40	8.5	Bottom	3	1	27.28	7.90	31.82	83.00	5.7	4.5	5.6
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR5(N)	8:39	8.5	Bottom	3	2	27.27	7.90	31.81	83.20	5.7	4.4	4.5
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR10A(N)	7:41	1.0	Surface	1	1	27.39	7.90	31.69	83.80	5.7	3.4	5.8
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR10A(N)	7:41	1.0	Surface	1	2	27.40	7.91	31.66	82.90	5.7	3.4	5.6
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR10A(N)	7:41	6.5	Middle	2	1	27.31	7.88	32.01	81.60	5.6	3.6	4.6
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR10A(N)	7:40	6.5	Middle	2	2	27.31	7.88	32.01	81.90	5.6	3.6	4.6
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR10A(N)	7:41	11.9	Bottom	3	1	27.33	7.89	32.05	81.90	5.6	4.0	4.7
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR10A(N)	7:40	11.9	Bottom	3	2	27.31	7.89	32.04	82.20	5.6	4.1	5.1
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR10B(N2)	7:31	1.0	Surface	1	1	27.41	7.90	31.66	86.40	5.9	3.4	5.6
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR10B(N2)	7:31	1.0	Surface	1	2	27.42	7.89	31.64	86.40	5.9	3.5	4.8
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR10B(N2)	7:30	4	Middle	2	1	27.34	7.88	31.87	84.60	5.8	3.7	5.4
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR10B(N2)	7:31	4	Middle	2	2	27.36	7.89	31.82	83.50	5.7	3.7	5.9
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR10B(N2)	7:31	6.9	Bottom	3	1	27.34	7.88	31.99	82.50	5.7	4.0	4.8
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	SR10B(N2)	7:30	6.9	Bottom	3	2	27.31	7.87	32.04	82.60	5.7	4.0	4.5
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	CS2(A)	9:29	1.0	Surface	1	1	27.34	7.93	31.47	84.00	5.8	4.0	4.6
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	CS2(A)	9:29	1.0	Surface	1	2	27.33	7.93	31.46	84.20	5.8	4.1	5.0
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	CS2(A)	9:29	3.3	Middle	2	1	27.29	7.91	31.64	83.40	5.7	4.3	5.7
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	CS2(A)	9:28	3.3	Middle	2	2	27.30	7.92	31.64	83.10	5.7	4.3	5.5
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	CS2(A)	9:28	5.6	Bottom	3	1	27.26	7.92	31.80	82.90	5.7	4.5	5.8
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	CS2(A)	9:29	5.6	Bottom	3	2	27.28	7.92	31.78	83.30	5.7	4.6	4.8
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	CS(Mf)5	7:35	1.0	Surface	1	1	27.50	7.85	31.49	85.40	5.8	3.4	6.6
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	CS(Mf)5	7:34	1.0	Surface	1	2	27.48	7.83	31.54	85.20	5.8	3.4	6.1
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	CS(Mf)5	7:35	6.3	Middle	2	1	27.26	7.82	31.95	82.80	5.6	3.7	5.0
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	CS(Mf)5	7:34	6.3	Middle	2	2	27.27	7.81	31.94	84.00	5.7	3.8	5.9
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	CS(Mf)5	7:34	11.6	Bottom	3	1	27.28	7.81	31.98	82.80	5.7	4.2	5.5
HKLR	HY/2011/03	2023-06-07	Mid-Flood	Fine	CS(Mf)5	7:35	11.6	Bottom	3	2	27.26	7.81	32.00	82.50	5.6	4.1	6.1
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS5	16:00	1.0	Surface	1	1	27.91	7.84	31.86	92.40	6.2	4.1	2.3
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS5	16:00	1.0	Surface	1	2	27.92	7.82	31.89	92.20	6.2	4.0	2.6
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS5	16:00	4.2	Middle	2	1	27.77	7.82	32.08	90.80	6.1	4.3	3.2
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS5	16:00	4.2	Middle	2	2	27.80	7.82	32.07	91.00	6.1	4.4	3.0
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS5	15:59	7.4	Bottom	3	1	27.73	7.83	32.10	90.10	6.0	4.5	3.7
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS5	16:00	7.4	Bottom	3	2	27.81	7.82	32.06	91.00	6.1	4.5	3.4
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS(Mf)6	16:11	1.0	Surface	1	1	27.97	7.84	31.79	95.40	6.4	4.3	3.1
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS(Mf)6	16:11	1.0	Surface	1	2	27.97	7.85	31.80	94.30	6.3	4.3	2.8
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS(Mf)6	16:11	2.1	Bottom	3	1	27.88	7.84	31.85	93.90	6.3	4.6	2.4
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS(Mf)6	16:10	2.1	Bottom	3	2	27.82	7.84	31.89	91.80	6.1	4.7	2.1
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS7	16:20	1.0	Surface	1	1	27.92	7.85	31.71	93.90	6.3	4.1	4.8
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS7	16:20	1.0	Surface	1	2	27.89	7.84	31.71	93.90	6.3	4.3	4.5
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS7	16:20	2.2	Bottom	3	1	27.83	7.85	31.84	93.80	6.3	4.5	3.1
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS7	16:20	2.2	Bottom	3	2	27.85	7.84	31.80	93.80	6.3	4.4	3.6
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS8(N)	16:54	1.0	Surface	1	1	27.71	7.84	31.76	90.40	6.1	4.2	3.3
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS8(N)	16:54	1.0	Surface	1	2	27.78	7.85	31.71	91.20	6.1	4.2	3.0
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS8(N)	16:54	2.9	Bottom	3	1	27.63	7.84	31.97	89.90	6.0	4.5	3.8

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	2023-06-09	Mid-Ebb	Fine	IS8(N)	16:54	2.9	Bottom	3	2	27.73	7.83	31.86	90.50	6.1	4.4	4.1
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS(Mf)9	16:30	1.0	Surface	1	1	27.99	7.86	31.65	95.50	6.4	4.0	2.8
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS(Mf)9	16:30	1.0	Surface	1	2	27.99	7.85	31.67	94.90	6.3	4.1	3.2
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS(Mf)9	16:30	2.5	Bottom	3	1	27.92	7.84	31.77	94.20	6.3	4.3	2.1
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS(Mf)9	16:30	2.5	Bottom	3	2	27.96	7.85	31.78	95.10	6.3	4.3	2.5
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS10(N)	16:56	1.0	Surface	1	1	27.79	7.82	30.77	84.40	5.7	4.5	3.6
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS10(N)	16:56	1.0	Surface	1	2	27.74	7.82	30.82	83.30	5.6	4.6	3.3
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS10(N)	16:56	5.3	Middle	2	1	27.61	7.80	31.84	82.70	5.6	4.7	3.0
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS10(N)	16:56	5.3	Middle	2	2	27.62	7.81	31.83	82.90	5.6	4.7	2.7
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS10(N)	16:55	9.5	Bottom	3	1	27.61	7.81	31.91	82.90	5.6	4.8	2.6
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	IS10(N)	16:56	9.5	Bottom	3	2	27.65	7.81	31.85	82.90	5.6	5.0	2.2
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR3(N)	15:48	1.0	Surface	1	1	27.96	7.86	31.84	95.30	6.4	4.3	4.0
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR3(N)	15:48	1.0	Surface	1	2	27.96	7.86	31.85	94.50	6.3	4.2	3.7
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR3(N)	15:48	2.2	Bottom	3	1	27.96	7.86	31.85	94.10	6.3	4.6	3.4
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR3(N)	15:48	2.2	Bottom	3	2	27.94	7.86	31.89	93.60	6.3	4.7	3.2
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR4(N3)	16:44	1.0	Surface	1	1	27.84	7.84	31.57	91.20	6.1	4.2	3.4
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR4(N3)	16:44	1.0	Surface	1	2	27.81	7.83	31.64	90.90	6.1	4.3	3.0
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR4(N3)	16:43	2.9	Bottom	3	1	27.69	7.83	31.77	91.20	6.1	4.5	4.0
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR4(N3)	16:44	2.9	Bottom	3	2	27.82	7.83	31.73	90.90	6.1	4.4	4.2
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR5(N)	16:45	1.0	Surface	1	1	27.76	7.82	30.72	83.90	5.7	4.1	3.4
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR5(N)	16:44	1.0	Surface	1	2	27.73	7.82	30.74	83.50	5.6	4.1	3.2
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR5(N)	16:45	5.0	Middle	2	1	27.63	7.81	31.70	82.80	5.6	4.1	4.0
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR5(N)	16:44	5.0	Middle	2	2	27.63	7.81	31.67	82.80	5.6	4.3	3.7
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR5(N)	16:45	9.0	Bottom	3	1	27.65	7.80	31.90	83.30	5.6	5.0	4.4
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR5(N)	16:44	9.0	Bottom	3	2	27.62	7.80	31.91	83.50	5.6	4.8	4.2
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR10A(N)	17:43	1.0	Surface	1	1	27.60	7.84	32.37	84.90	5.7	3.7	3.5
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR10A(N)	17:42	1.0	Surface	1	2	27.61	7.84	32.34	83.20	5.6	3.6	3.2
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR10A(N)	17:43	6.8	Middle	2	1	27.49	7.82	32.78	81.20	5.5	4.0	3.8
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR10A(N)	17:42	6.8	Middle	2	2	27.45	7.83	32.95	81.80	5.5	4.0	3.5
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR10A(N)	17:42	12.6	Bottom	3	1	27.46	7.84	32.93	81.60	5.5	4.2	4.1
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR10A(N)	17:42	12.6	Bottom	3	2	27.50	7.82	32.78	81.30	5.5	4.1	4.5
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR10B(N2)	17:54	1.0	Surface	1	1	27.63	7.83	32.38	82.30	5.5	3.7	3.6
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR10B(N2)	17:55	1.0	Surface	1	2	27.59	7.83	32.46	82.40	5.5	3.8	3.9
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR10B(N2)	17:54	3.7	Middle	2	1	27.53	7.83	32.62	81.40	5.5	4.1	4.6
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR10B(N2)	17:55	3.7	Middle	2	2	27.54	7.82	32.59	81.70	5.5	4.1	4.2
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR10B(N2)	17:54	6.4	Bottom	3	1	27.52	7.83	32.74	81.60	5.5	4.3	4.8
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	SR10B(N2)	17:55	6.4	Bottom	3	2	27.54	7.82	32.68	81.90	5.5	4.4	5.2
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	CS2(A)	15:55	1.0	Surface	1	1	27.71	7.83	30.85	87.60	5.9	4.0	3.0
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	CS2(A)	15:56	1.0	Surface	1	2	27.77	7.83	30.73	86.20	5.8	3.9	3.3
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	CS2(A)	15:55	3.5	Middle	2	1	27.63	7.83	31.59	85.20	5.8	4.3	3.7
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	CS2(A)	15:56	3.5	Middle	2	2	27.64	7.82	31.60	84.40	5.7	4.2	4.1
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	CS2(A)	15:55	6.0	Bottom	3	1	27.60	7.84	31.85	84.70	5.7	4.5	4.5
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	CS2(A)	15:56	6.0	Bottom	3	2	27.66	7.82	31.82	84.80	5.7	4.5	4.2
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	CS(Mf)5	17:30	1.0	Surface	1	1	27.70	7.84	31.59	85.00	5.7	3.5	2.2
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	CS(Mf)5	17:31	1.0	Surface	1	2	27.68	7.83	31.64	84.60	5.7	3.4	2.1
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	CS(Mf)5	17:31	6.4	Middle	2	1	27.50	7.78	32.30	82.80	5.5	3.7	2.5
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	CS(Mf)5	17:30	6.4	Middle	2	2	27.46	7.80	32.35	82.90	5.5	3.7	2.8
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	CS(Mf)5	17:30	11.7	Bottom	3	1	27.49	7.79	32.08	82.20	5.5	3.9	3.2
HKLR	HY/2011/03	2023-06-09	Mid-Ebb	Fine	CS(Mf)5	17:30	11.7	Bottom	3	2	27.39	7.79	32.46	82.20	5.5	3.9	3.4
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS5	10:26	1.0	Surface	1	1	27.69	7.84	31.77	87.20	5.8	3.7	1.6
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS5	10:25	1.0	Surface	1	2	27.68	7.85	31.82	88.70	5.9	3.7	1.9
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS5	10:25	4.3	Middle	2	1	27.51	7.82	32.26	86.00	5.8	4.3	2.4
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS5	10:26	4.3	Middle	2	2	27.52	7.81	32.26	85.60	5.7	4.2	2.2
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS5	10:25	7.5	Bottom	3	1	27.50	7.81	32.29	85.80	5.7	4.6	3.0
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS5	10:25	7.5	Bottom	3	2	27.50	7.82	32.32	85.90	5.7	4.6	2.6
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS(Mf)6	10:13	1.0	Surface	1	1	27.73	7.84	31.76	90.10	6.0	3.6	3.6
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS(Mf)6	10:13	1.0	Surface	1	2	27.74	7.85	31.76	90.60	6.1	3.6	3.3
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS(Mf)6	10:13	2.2	Bottom	3	1	27.67	7.84	31.95	90.20	6.0	4.1	2.3
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS(Mf)6	10:13	2.2	Bottom	3	2	27.63	7.83	31.99	90.00	6.0	4.2	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	2023-06-09	Mid-Flood	Fine	IS7	10:04	1.0	Surface	1	1	27.65	7.84	31.58	88.80	5.9	4.1	4.3
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS7	10:04	1.0	Surface	1	2	27.67	7.83	31.56	89.30	6.0	3.9	4.1
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS7	10:04	2.2	Bottom	3	1	27.63	7.83	31.68	88.60	5.9	4.3	3.4
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS7	10:03	2.2	Bottom	3	2	27.62	7.83	31.68	89.30	6.0	4.4	3.0
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS8(N)	9:31	1.0	Surface	1	1	27.62	7.83	31.45	86.90	5.8	3.9	2.9
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS8(N)	9:30	1.0	Surface	1	2	27.63	7.84	31.40	87.20	5.9	4.0	2.5
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS8(N)	9:30	3.0	Bottom	3	1	27.61	7.82	31.73	86.70	5.8	4.3	4.1
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS8(N)	9:30	3.0	Bottom	3	2	27.55	7.84	31.79	88.10	5.9	4.4	3.7
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS(Mf)9	9:53	1.0	Surface	1	1	27.64	7.83	31.55	89.10	6.0	3.8	3.9
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS(Mf)9	9:52	1.0	Surface	1	2	27.65	7.84	31.54	88.80	5.9	3.9	3.6
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS(Mf)9	9:53	2.5	Bottom	3	1	27.60	7.83	31.63	88.40	5.9	4.4	3.2
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS(Mf)9	9:52	2.5	Bottom	3	2	27.61	7.83	31.68	88.20	5.9	4.3	3.0
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS10(N)	9:58	1.0	Surface	1	1	27.65	7.83	31.38	83.10	5.6	3.9	2.4
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS10(N)	9:57	1.0	Surface	1	2	27.64	7.83	31.37	83.20	5.6	3.9	2.1
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS10(N)	9:58	5.3	Middle	2	1	27.58	7.82	31.65	82.10	5.5	4.2	2.8
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS10(N)	9:57	5.3	Middle	2	2	27.58	7.82	31.65	82.40	5.6	4.2	3.2
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS10(N)	9:57	9.6	Bottom	3	1	27.60	7.82	31.68	82.70	5.6	4.7	3.7
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	IS10(N)	9:57	9.6	Bottom	3	2	27.60	7.82	31.67	82.80	5.6	4.6	4.0
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR3(N)	10:37	1.0	Surface	1	1	27.78	7.85	31.79	89.70	6.0	4.3	4.0
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR3(N)	10:37	1.0	Surface	1	2	27.77	7.85	31.78	90.30	6.0	4.3	4.2
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR3(N)	10:37	2.3	Bottom	3	1	27.73	7.84	31.98	89.80	6.0	4.6	2.6
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR3(N)	10:37	2.3	Bottom	3	2	27.71	7.84	32.01	89.30	6.0	4.8	3.0
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR4(N3)	9:40	1.0	Surface	1	1	27.63	7.80	31.39	85.20	5.7	3.8	3.2
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR4(N3)	9:39	1.0	Surface	1	2	27.62	7.81	31.33	86.80	5.8	3.7	3.1
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR4(N3)	9:39	2.9	Bottom	3	1	27.60	7.79	31.73	85.90	5.8	4.1	2.8
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR4(N3)	9:39	2.9	Bottom	3	2	27.57	7.81	31.70	87.80	5.9	4.0	3.0
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR5(N)	10:08	1.0	Surface	1	1	27.64	7.83	31.40	82.90	5.6	3.8	2.8
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR5(N)	10:09	1.0	Surface	1	2	27.66	7.83	31.39	83.20	5.6	3.7	2.5
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR5(N)	10:08	5.0	Middle	2	1	27.60	7.82	31.58	82.20	5.5	3.8	2.9
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR5(N)	10:08	5.0	Middle	2	2	27.60	7.82	31.63	82.30	5.6	3.9	3.3
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR5(N)	10:07	8.9	Bottom	3	1	27.59	7.82	31.71	82.60	5.6	4.4	3.6
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR5(N)	10:08	8.9	Bottom	3	2	27.60	7.82	31.70	82.50	5.6	4.7	4.0
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR10A(N)	9:09	1.0	Surface	1	1	27.67	7.82	31.48	82.60	5.6	3.3	2.9
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR10A(N)	9:08	1.0	Surface	1	2	27.68	7.83	31.44	82.40	5.6	3.3	2.7
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR10A(N)	9:08	6.8	Middle	2	1	27.59	7.80	31.78	81.60	5.5	3.5	3.3
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR10A(N)	9:09	6.8	Middle	2	2	27.57	7.80	31.84	81.20	5.5	3.5	3.6
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR10A(N)	9:08	12.6	Bottom	3	1	27.60	7.81	31.82	82.10	5.5	4.4	4.3
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR10A(N)	9:09	12.6	Bottom	3	2	27.61	7.81	31.82	81.90	5.5	4.3	3.9
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR10B(N2)	8:57	1.0	Surface	1	1	27.70	7.82	31.40	88.60	6.0	3.1	2.5
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR10B(N2)	8:56	1.0	Surface	1	2	27.70	7.80	31.35	87.70	5.9	3.2	2.8
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR10B(N2)	8:56	3.8	Middle	2	1	27.63	7.80	31.51	85.40	5.8	3.5	3.0
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR10B(N2)	8:57	3.8	Middle	2	2	27.65	7.81	31.52	83.90	5.7	3.4	3.4
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR10B(N2)	8:57	6.6	Bottom	3	1	27.63	7.79	31.66	82.80	5.6	3.8	4.0
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	SR10B(N2)	8:56	6.6	Bottom	3	2	27.60	7.79	31.66	82.50	5.6	3.7	3.8
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	CS2(A)	10:58	1.0	Surface	1	1	27.65	7.83	31.40	83.20	5.6	4.2	2.2
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	CS2(A)	10:59	1.0	Surface	1	2	27.65	7.84	31.40	83.30	5.6	4.2	2.5
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	CS2(A)	10:58	3.5	Middle	2	1	27.62	7.83	31.50	82.70	5.6	4.6	3.0
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	CS2(A)	10:59	3.5	Middle	2	2	27.61	7.82	31.53	82.70	5.6	4.5	2.8
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	CS2(A)	10:59	5.9	Bottom	3	1	27.61	7.83	31.63	82.70	5.6	4.9	3.8
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	CS2(A)	10:58	5.9	Bottom	3	2	27.60	7.83	31.61	82.70	5.6	4.8	3.4
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	CS(Mf)5	8:53	1.0	Surface	1	1	27.64	7.82	31.63	84.50	5.6	3.2	3.2
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	CS(Mf)5	8:52	1.0	Surface	1	2	27.61	7.81	31.71	84.10	5.6	3.3	3.0
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	CS(Mf)5	8:53	6.5	Middle	2	1	27.39	7.78	32.30	81.70	5.5	3.4	3.6
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	CS(Mf)5	8:52	6.5	Middle	2	2	27.36	7.78	32.29	83.00	5.5	3.5	3.4
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	CS(Mf)5	8:52	11.9	Bottom	3	1	27.43	7.78	32.50	81.60	5.5	3.8	4.2
HKLR	HY/2011/03	2023-06-09	Mid-Flood	Fine	CS(Mf)5	8:53	11.9	Bottom	3	2	27.44	7.77	32.53	80.50	5.4	3.8	3.8
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS5	10:08	1.0	Surface	1	1	29.84	7.89	24.21	90.80	6.3	4.1	4.9
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS5	10:07	1.0	Surface	1	2	29.84	7.90	24.21	92.10	6.4	4.0	5.2
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS5	10:07	4.2	Middle	2	1	29.73	7.87	24.57	89.50	6.2	4.5	4.4

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	2023-06-12	Mid-Ebb	Fine	IS5	10:08	4.2	Middle	2	2	29.73	7.86	24.58	89.20	6.2	4.4	4.7
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS5	10:07	7.4	Bottom	3	1	29.71	7.86	24.60	88.90	6.2	4.7	4.3
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS5	10:07	7.4	Bottom	3	2	29.72	7.87	24.62	89.10	6.2	4.7	4.3
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS(Mf)6	9:57	1.0	Surface	1	1	29.87	7.90	24.17	94.20	6.6	3.9	4.2
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS(Mf)6	9:56	1.0	Surface	1	2	29.87	7.90	24.17	93.80	6.5	4.0	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS(Mf)6	9:57	2.2	Bottom	3	1	29.83	7.89	24.30	93.70	6.5	4.3	5.0
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS(Mf)6	9:56	2.2	Bottom	3	2	29.83	7.88	24.36	92.70	6.5	4.3	5.4
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS7	9:48	1.0	Surface	1	1	29.86	7.89	24.05	92.50	6.5	4.2	4.0
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS7	9:47	1.0	Surface	1	2	29.85	7.89	24.08	91.90	6.4	4.4	3.7
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS7	9:47	2.2	Bottom	3	1	29.84	7.89	24.16	91.90	6.4	4.6	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS7	9:47	2.2	Bottom	3	2	29.83	7.88	24.16	92.00	6.4	4.6	4.4
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS8(N)	9:15	1.0	Surface	1	1	29.83	7.89	23.98	92.20	6.5	3.8	5.4
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS8(N)	9:14	1.0	Surface	1	2	29.84	7.89	23.96	91.70	6.4	3.9	5.1
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS8(N)	9:14	3.0	Bottom	3	1	29.83	7.88	24.17	91.60	6.4	4.3	4.0
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS8(N)	9:14	3.0	Bottom	3	2	29.80	7.89	24.22	91.50	6.4	4.4	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS(Mf)9	9:38	1.0	Surface	1	1	29.84	7.89	24.07	93.70	6.5	3.9	4.3
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS(Mf)9	9:37	1.0	Surface	1	2	29.85	7.90	24.06	93.10	6.5	3.9	4.0
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS(Mf)9	9:37	2.5	Bottom	3	1	29.82	7.89	24.13	93.00	6.5	4.3	6.2
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS(Mf)9	9:37	2.5	Bottom	3	2	29.82	7.89	24.17	92.00	6.4	4.2	5.8
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS10(N)	9:29	1.0	Surface	1	1	29.73	7.92	23.82	89.50	6.3	4.2	4.3
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS10(N)	9:29	1.0	Surface	1	2	29.71	7.92	23.81	89.10	6.2	4.2	4.0
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS10(N)	9:29	5.3	Middle	2	1	29.72	7.92	24.06	87.70	6.2	4.5	4.7
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS10(N)	9:28	5.3	Middle	2	2	29.71	7.91	24.05	87.60	6.1	4.6	5.0
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS10(N)	9:29	9.6	Bottom	3	1	29.73	7.91	24.07	87.40	6.1	5.2	5.4
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	IS10(N)	9:28	9.6	Bottom	3	2	29.72	7.91	24.07	87.70	6.1	5.0	5.3
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR3(N)	10:18	1.0	Surface	1	1	29.89	7.89	24.21	92.00	6.4	4.2	4.5
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR3(N)	10:18	1.0	Surface	1	2	29.88	7.89	24.19	92.60	6.5	4.2	4.2
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR3(N)	10:18	2.3	Bottom	3	1	29.87	7.89	24.34	92.00	6.4	4.4	5.0
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR3(N)	10:18	2.3	Bottom	3	2	29.85	7.89	24.35	91.70	6.4	4.5	4.8
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR4(N3)	9:24	1.0	Surface	1	1	29.83	7.87	23.96	91.40	6.4	3.8	4.2
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR4(N3)	9:23	1.0	Surface	1	2	29.82	7.88	23.92	92.00	6.5	3.7	4.5
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR4(N3)	9:24	2.8	Bottom	3	1	29.81	7.86	24.17	91.60	6.4	4.0	5.3
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR4(N3)	9:23	2.8	Bottom	3	2	29.79	7.87	24.17	92.20	6.4	3.9	5.0
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR5(N)	9:39	1.0	Surface	1	1	29.76	7.92	23.89	87.50	6.1	4.1	4.2
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR5(N)	9:40	1.0	Surface	1	2	29.77	7.92	23.88	87.50	6.1	4.1	3.9
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR5(N)	9:40	4.6	Middle	2	1	29.74	7.92	24.03	86.80	6.1	4.5	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR5(N)	9:39	4.6	Middle	2	2	29.73	7.92	24.06	86.90	6.1	4.4	4.1
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR5(N)	9:39	8.1	Bottom	3	1	29.73	7.92	24.11	87.10	6.1	4.9	5.1
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR5(N)	9:40	8.1	Bottom	3	2	29.73	7.92	24.10	86.90	6.1	5.1	4.8
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR10A(N)	8:38	1.0	Surface	1	1	29.83	7.91	24.05	87.20	6.1	3.2	5.4
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR10A(N)	8:37	1.0	Surface	1	2	29.84	7.91	24.03	87.60	6.1	3.2	5.6
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR10A(N)	8:37	6.6	Middle	2	1	29.78	7.89	24.26	86.60	6.0	3.5	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR10A(N)	8:38	6.6	Middle	2	2	29.77	7.89	24.29	85.80	6.0	3.4	5.0
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR10A(N)	8:37	12.2	Bottom	3	1	29.79	7.90	24.29	86.80	6.1	4.1	4.3
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR10A(N)	8:38	12.2	Bottom	3	2	29.79	7.90	24.29	86.20	6.0	4.1	4.1
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR10B(N2)	8:27	1.0	Surface	1	1	29.84	7.90	24.00	91.80	6.4	3.2	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR10B(N2)	8:26	1.0	Surface	1	2	29.85	7.87	23.98	91.50	6.4	3.3	4.2
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR10B(N2)	8:26	3.7	Middle	2	1	29.80	7.87	24.11	89.30	6.2	3.5	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR10B(N2)	8:27	3.7	Middle	2	2	29.81	7.89	24.11	87.80	6.1	3.4	5.1
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR10B(N2)	8:27	6.4	Bottom	3	1	29.80	7.87	24.20	87.20	6.1	3.8	5.7
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	SR10B(N2)	8:26	6.4	Bottom	3	2	29.77	7.86	24.21	87.30	6.1	3.8	5.4
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	CS2(A)	10:31	1.0	Surface	1	1	29.64	7.93	23.91	89.50	6.3	4.7	4.4
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	CS2(A)	10:31	1.0	Surface	1	2	29.64	7.94	23.90	89.10	6.3	4.8	4.2
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	CS2(A)	10:30	3.4	Middle	2	1	29.62	7.93	24.01	88.70	6.2	5.2	4.8
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	CS2(A)	10:31	3.4	Middle	2	2	29.61	7.93	24.03	88.40	6.2	5.1	4.5
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	CS2(A)	10:30	5.7	Bottom	3	1	29.60	7.93	24.10	88.30	6.2	5.4	4.7
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	CS2(A)	10:31	5.7	Bottom	3	2	29.61	7.93	24.11	88.30	6.2	5.6	5.1
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	CS(Mf)5	8:37	1.0	Surface	1	1	29.83	7.87	24.06	90.00	6.3	3.3	3.8
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	CS(Mf)5	8:37	1.0	Surface	1	2	29.81	7.86	24.11	89.50	6.3	3.4	4.1

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	2023-06-12	Mid-Ebb	Fine	CS(Mf)5	8:37	6.3	Middle	2	1	29.68	7.84	24.59	87.70	6.1	3.6	4.4
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	CS(Mf)5	8:36	6.3	Middle	2	2	29.66	7.84	24.58	88.20	6.1	3.7	4.7
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	CS(Mf)5	8:36	11.6	Bottom	3	1	29.70	7.83	24.77	86.80	6.1	4.0	5.4
HKLR	HY/2011/03	2023-06-12	Mid-Ebb	Fine	CS(Mf)5	8:37	11.6	Bottom	3	2	29.69	7.83	24.78	86.60	6.0	4.0	5.1
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS5	13:07	1.0	Surface	1	1	29.99	7.89	24.40	94.50	6.6	4.3	5.1
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS5	13:08	1.0	Surface	1	2	30.00	7.88	24.36	94.40	6.6	4.2	5.3
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS5	13:07	4.3	Middle	2	1	29.90	7.87	24.58	93.20	6.5	4.6	4.7
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS5	13:07	4.3	Middle	2	2	29.91	7.88	24.53	93.20	6.5	4.6	5.0
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS5	13:07	7.5	Bottom	3	1	29.88	7.88	24.60	92.50	6.4	4.7	4.8
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS5	13:07	7.5	Bottom	3	2	29.92	7.87	24.57	93.10	6.5	4.7	4.4
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS(Mf)6	13:18	1.0	Surface	1	1	30.01	7.90	24.26	98.20	6.8	4.3	4.4
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS(Mf)6	13:18	1.0	Surface	1	2	30.01	7.91	24.27	96.90	6.7	4.3	4.0
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS(Mf)6	13:18	2.2	Bottom	3	1	29.97	7.90	24.32	96.60	6.7	4.6	5.5
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS(Mf)6	13:18	2.2	Bottom	3	2	29.93	7.90	24.36	95.00	6.6	4.6	5.1
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS7	13:28	1.0	Surface	1	1	30.00	7.91	24.22	97.80	6.8	4.3	5.6
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS7	13:27	1.0	Surface	1	2	29.99	7.90	24.21	97.30	6.8	4.4	5.2
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS7	13:27	2.3	Bottom	3	1	29.94	7.91	24.30	96.60	6.7	4.6	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS7	13:27	2.3	Bottom	3	2	29.96	7.90	24.27	97.20	6.8	4.5	4.1
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS8(N)	14:01	1.0	Surface	1	1	29.93	7.90	24.36	93.40	6.5	4.2	5.2
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS8(N)	14:01	1.0	Surface	1	2	29.96	7.90	24.35	94.10	6.6	4.2	5.0
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS8(N)	14:00	3.0	Bottom	3	1	29.87	7.90	24.55	92.80	6.5	4.5	4.2
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS8(N)	14:01	3.0	Bottom	3	2	29.93	7.89	24.48	93.30	6.5	4.4	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS(Mf)9	13:38	1.0	Surface	1	1	30.05	7.92	24.30	97.10	6.8	4.0	4.5
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS(Mf)9	13:37	1.0	Surface	1	2	30.04	7.92	24.30	96.50	6.7	4.1	4.7
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS(Mf)9	13:37	2.6	Bottom	3	1	30.03	7.91	24.43	96.50	6.7	4.3	4.5
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS(Mf)9	13:37	2.6	Bottom	3	2	30.00	7.92	24.41	95.70	6.7	4.4	4.2
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS10(N)	13:53	1.0	Surface	1	1	29.88	7.91	23.51	87.80	6.1	4.6	4.9
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS10(N)	13:53	1.0	Surface	1	2	29.91	7.91	23.48	88.30	6.2	4.5	5.2
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS10(N)	13:52	5.3	Middle	2	1	29.80	7.90	24.10	87.20	6.1	4.9	5.0
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS10(N)	13:53	5.3	Middle	2	2	29.80	7.90	24.09	87.30	6.1	4.9	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS10(N)	13:52	9.6	Bottom	3	1	29.80	7.90	24.15	87.40	6.1	4.9	4.4
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	IS10(N)	13:53	9.6	Bottom	3	2	29.83	7.90	24.11	87.30	6.1	5.1	4.1
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR3(N)	12:56	1.0	Surface	1	1	30.04	7.90	24.29	97.80	6.8	4.4	4.9
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR3(N)	12:56	1.0	Surface	1	2	30.03	7.90	24.23	95.90	6.7	4.3	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR3(N)	12:56	2.3	Bottom	3	1	30.02	7.90	24.28	95.70	6.7	4.6	5.9
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR3(N)	12:56	2.3	Bottom	3	2	30.02	7.90	24.27	94.80	6.6	4.7	5.4
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR4(N3)	13:52	1.0	Surface	1	1	29.95	7.90	24.22	94.40	6.6	4.2	4.4
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR4(N3)	13:51	1.0	Surface	1	2	29.94	7.90	24.26	93.90	6.6	4.2	4.3
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR4(N3)	13:51	2.8	Bottom	3	1	29.88	7.89	24.40	93.60	6.5	4.4	3.4
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR4(N3)	13:51	2.8	Bottom	3	2	29.94	7.89	24.36	93.90	6.6	4.4	3.7
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR5(N)	13:42	1.0	Surface	1	1	29.89	7.91	23.46	89.10	6.2	4.4	4.0
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR5(N)	13:42	1.0	Surface	1	2	29.88	7.91	23.48	88.50	6.2	4.4	4.2
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR5(N)	13:42	4.7	Middle	2	1	29.80	7.90	24.00	87.70	6.1	4.8	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR5(N)	13:42	4.7	Middle	2	2	29.81	7.90	24.01	87.80	6.1	4.7	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR5(N)	13:42	8.3	Bottom	3	1	29.81	7.90	24.14	87.80	6.1	5.3	4.9
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR5(N)	13:41	8.3	Bottom	3	2	29.80	7.90	24.15	87.90	6.1	5.2	5.2
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR10A(N)	14:43	1.0	Surface	1	1	29.87	7.93	24.58	89.10	6.2	3.7	4.0
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR10A(N)	14:42	1.0	Surface	1	2	29.87	7.93	24.57	88.80	6.2	3.7	4.3
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR10A(N)	14:42	6.6	Middle	2	1	29.79	7.91	24.86	86.30	6.0	4.0	4.6
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR10A(N)	14:42	6.6	Middle	2	2	29.75	7.92	24.99	87.40	6.1	3.9	4.8
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR10A(N)	14:41	12.2	Bottom	3	1	29.76	7.93	24.97	87.40	6.1	4.1	5.3
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR10A(N)	14:42	12.2	Bottom	3	2	29.80	7.91	24.86	86.30	6.0	4.0	4.9
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR10B(N2)	14:53	1.0	Surface	1	1	29.88	7.92	24.61	87.90	6.1	3.6	5.1
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR10B(N2)	14:54	1.0	Surface	1	2	29.86	7.92	24.65	87.20	6.1	3.5	4.8
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR10B(N2)	14:53	3.7	Middle	2	1	29.81	7.92	24.78	86.10	6.0	3.8	4.4
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR10B(N2)	14:54	3.7	Middle	2	2	29.80	7.91	24.78	86.20	6.0	3.8	4.3
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR10B(N2)	14:53	6.4	Bottom	3	1	29.81	7.92	24.86	86.30	6.0	4.1	3.9
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	SR10B(N2)	14:53	6.4	Bottom	3	2	29.82	7.91	24.81	86.30	6.0	4.1	4.1
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	CS2(A)	12:48	1.0	Surface	1	1	29.75	7.91	23.50	91.60	6.4	4.2	4.4

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	2023-06-12	Mid-Flood	Fine	CS2(A)	12:47	1.0	Surface	1	2	29.72	7.91	23.56	92.60	6.5	4.3	4.9
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	CS2(A)	12:48	3.4	Middle	2	1	29.67	7.91	24.03	89.70	6.3	5.1	5.2
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	CS2(A)	12:47	3.4	Middle	2	2	29.66	7.90	24.03	90.50	6.4	5.2	5.6
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	CS2(A)	12:47	5.8	Bottom	3	1	29.65	7.90	24.20	90.10	6.3	5.4	5.9
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	CS2(A)	12:47	5.8	Bottom	3	2	29.68	7.90	24.17	89.90	6.3	5.4	6.3
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	CS(Mf)5	14:39	1.0	Surface	1	1	29.90	7.90	24.33	89.80	6.3	3.5	4.4
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	CS(Mf)5	14:39	1.0	Surface	1	2	29.90	7.90	24.29	90.10	6.3	3.6	4.1
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	CS(Mf)5	14:39	6.3	Middle	2	1	29.77	7.86	24.86	87.80	6.1	3.9	4.5
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	CS(Mf)5	14:39	6.3	Middle	2	2	29.73	7.87	24.90	87.90	6.1	4.0	4.8
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	CS(Mf)5	14:39	11.6	Bottom	3	1	29.73	7.86	24.71	87.40	6.1	4.2	5.0
HKLR	HY/2011/03	2023-06-12	Mid-Flood	Fine	CS(Mf)5	14:38	11.6	Bottom	3	2	29.68	7.86	24.99	87.00	6.1	4.2	5.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS5	11:22	1.0	Surface	1	1	30.05	7.91	24.08	92.70	6.6	4.3	3.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS5	11:21	1.0	Surface	1	2	30.06	7.92	24.06	93.90	6.7	4.2	3.8
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS5	11:21	4.2	Middle	2	1	29.98	7.90	24.38	91.30	6.5	4.6	4.2
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS5	11:22	4.2	Middle	2	2	29.97	7.89	24.39	91.10	6.5	4.5	4.1
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS5	11:21	7.4	Bottom	3	1	29.96	7.89	24.41	90.50	6.4	4.7	4.5
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS5	11:21	7.4	Bottom	3	2	29.97	7.90	24.42	90.70	6.4	4.7	3.3
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS(Mf)6	11:11	1.0	Surface	1	1	30.08	7.92	24.03	96.10	6.8	4.1	4.6
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS(Mf)6	11:11	1.0	Surface	1	2	30.08	7.93	24.02	95.70	6.8	4.2	4.1
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS(Mf)6	11:11	2.2	Bottom	3	1	30.05	7.92	24.12	95.50	6.8	4.4	5.1
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS(Mf)6	11:11	2.2	Bottom	3	2	30.07	7.91	24.19	94.10	6.7	4.4	4.7
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS7	11:02	1.0	Surface	1	1	30.10	7.92	23.94	94.20	6.7	4.4	4.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS7	11:02	1.0	Surface	1	2	30.09	7.92	23.98	93.50	6.7	4.5	3.5
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS7	11:02	2.2	Bottom	3	1	30.08	7.92	24.05	93.60	6.7	4.7	3.3
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS7	11:02	2.2	Bottom	3	2	30.08	7.91	24.05	93.40	6.6	4.7	4.0
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS8(N)	10:30	1.0	Surface	1	1	30.08	7.92	23.89	95.00	6.8	3.7	3.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS8(N)	10:29	1.0	Surface	1	2	30.09	7.92	23.89	94.00	6.7	3.9	3.5
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS8(N)	10:29	3.0	Bottom	3	1	30.08	7.91	24.04	94.20	6.7	4.3	3.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS8(N)	10:29	3.0	Bottom	3	2	30.06	7.91	24.09	93.20	6.7	4.4	4.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS(Mf)9	10:53	1.0	Surface	1	1	30.09	7.93	23.96	95.30	6.8	3.9	3.9
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS(Mf)9	10:53	1.0	Surface	1	2	30.08	7.92	23.98	96.00	6.8	3.9	4.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS(Mf)9	10:53	2.6	Bottom	3	1	30.07	7.92	24.03	95.40	6.8	4.2	4.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS(Mf)9	10:53	2.6	Bottom	3	2	30.06	7.92	24.07	94.00	6.7	4.2	3.9
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS10(N)	10:29	1.0	Surface	1	1	29.89	7.96	23.67	92.10	6.6	4.4	4.3
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS10(N)	10:30	1.0	Surface	1	2	29.91	7.97	23.68	92.90	6.6	4.4	3.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS10(N)	10:30	5.4	Middle	2	1	29.93	7.97	23.91	90.60	6.5	4.6	4.1
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS10(N)	10:29	5.4	Middle	2	2	29.92	7.96	23.90	90.30	6.4	4.8	3.2
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS10(N)	10:30	9.7	Bottom	3	1	29.93	7.96	23.91	89.90	6.4	5.4	4.1
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	IS10(N)	10:29	9.7	Bottom	3	2	29.92	7.96	23.92	90.30	6.4	5.2	2.9
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR3(N)	11:32	1.0	Surface	1	1	30.08	7.91	24.07	93.20	6.6	4.2	4.2
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR3(N)	11:32	1.0	Surface	1	2	30.08	7.91	24.04	93.80	6.7	4.1	4.0
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR3(N)	11:32	2.4	Bottom	3	1	30.08	7.91	24.17	93.20	6.6	4.3	5.6
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR3(N)	11:32	2.4	Bottom	3	2	30.06	7.91	24.17	92.90	6.6	4.4	5.1
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR4(N3)	10:39	1.0	Surface	1	1	30.07	7.91	23.89	94.60	6.8	3.8	4.1
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR4(N3)	10:38	1.0	Surface	1	2	30.06	7.91	23.86	94.70	6.8	3.7	4.1
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR4(N3)	10:39	2.8	Bottom	3	1	30.05	7.90	24.04	94.60	6.7	3.9	5.5
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR4(N3)	10:38	2.8	Bottom	3	2	30.04	7.90	24.06	94.50	6.7	3.9	4.7
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR5(N)	10:40	1.0	Surface	1	1	29.96	7.97	23.78	89.90	6.4	4.3	3.3
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR5(N)	10:41	1.0	Surface	1	2	29.97	7.97	23.77	89.80	6.4	4.3	3.6
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR5(N)	10:41	4.4	Middle	2	1	29.95	7.97	23.90	89.20	6.3	4.8	3.6
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR5(N)	10:40	4.4	Middle	2	2	29.94	7.97	23.92	89.30	6.3	4.7	3.3
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR5(N)	10:40	7.8	Bottom	3	1	29.94	7.97	23.96	89.40	6.3	5.1	3.9
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR5(N)	10:41	7.8	Bottom	3	2	29.94	7.97	23.95	89.20	6.3	5.3	3.8
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR10A(N)	9:38	1.0	Surface	1	1	30.05	7.95	23.98	89.50	6.3	3.2	3.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR10A(N)	9:37	1.0	Surface	1	2	30.06	7.95	23.97	90.30	6.4	3.1	4.2
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR10A(N)	9:37	6.5	Middle	2	1	30.01	7.94	24.15	89.20	6.3	3.5	4.6
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR10A(N)	9:37	6.5	Middle	2	2	30.01	7.94	24.16	88.20	6.2	3.4	4.8
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR10A(N)	9:37	12.0	Bottom	3	1	30.02	7.94	24.17	89.20	6.3	4.0	4.8
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR10A(N)	9:37	12.0	Bottom	3	2	30.02	7.94	24.18	88.50	6.3	4.0	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	2023-06-14	Mid-Ebb	Fine	SR10B(N2)	9:27	1.0	Surface	1	1	30.05	7.94	23.95	93.50	6.6	3.2	4.2
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR10B(N2)	9:26	1.0	Surface	1	2	30.06	7.91	23.94	93.50	6.6	3.3	4.8
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR10B(N2)	9:26	3.6	Middle	2	1	30.02	7.91	24.06	91.40	6.5	3.5	4.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR10B(N2)	9:27	3.6	Middle	2	2	30.03	7.93	24.05	89.90	6.4	3.4	4.1
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR10B(N2)	9:27	6.2	Bottom	3	1	30.02	7.91	24.12	89.40	6.3	3.8	4.5
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	SR10B(N2)	9:26	6.2	Bottom	3	2	30.00	7.90	24.13	89.80	6.4	3.9	4.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	CS2(A)	11:32	1.0	Surface	1	1	29.78	7.98	23.81	92.80	6.6	4.9	4.2
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	CS2(A)	11:32	1.0	Surface	1	2	29.78	7.99	23.79	92.10	6.6	5.1	3.6
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	CS2(A)	11:32	3.3	Middle	2	1	29.75	7.98	23.93	91.40	6.5	5.4	4.1
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	CS2(A)	11:32	3.3	Middle	2	2	29.76	7.98	23.91	91.80	6.6	5.5	4.1
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	CS2(A)	11:31	5.6	Bottom	3	1	29.74	7.98	23.99	91.30	6.5	5.7	4.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	CS2(A)	11:32	5.6	Bottom	3	2	29.75	7.98	24.00	91.30	6.5	5.9	4.8
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	CS(Mf)5	9:52	1.0	Surface	1	1	30.06	7.89	23.92	92.80	6.6	3.4	3.6
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	CS(Mf)5	9:52	1.0	Surface	1	2	30.05	7.88	23.96	92.40	6.6	3.4	3.3
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	CS(Mf)5	9:52	6.2	Middle	2	1	29.96	7.87	24.39	90.80	6.5	3.7	3.4
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	CS(Mf)5	9:51	6.2	Middle	2	2	29.95	7.87	24.38	90.90	6.5	3.8	3.6
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	CS(Mf)5	9:51	11.4	Bottom	3	1	29.97	7.86	24.57	89.50	6.4	4.1	5.8
HKLR	HY/2011/03	2023-06-14	Mid-Ebb	Fine	CS(Mf)5	9:52	11.4	Bottom	3	2	29.95	7.86	24.56	89.80	6.4	4.1	6.4
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS5	15:51	1.0	Surface	1	1	30.17	7.91	24.32	95.60	6.8	4.4	4.3
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS5	15:51	1.0	Surface	1	2	30.18	7.91	24.25	95.50	6.8	4.3	4.2
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS5	15:51	4.3	Middle	2	1	30.11	7.91	24.42	94.40	6.7	4.7	4.1
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS5	15:51	4.3	Middle	2	2	30.11	7.90	24.49	94.40	6.7	4.7	3.6
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS5	15:50	7.5	Bottom	3	1	30.09	7.91	24.51	93.80	6.7	4.8	5.4
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS5	15:51	7.5	Bottom	3	2	30.12	7.90	24.48	94.20	6.7	4.8	4.2
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS(Mf)6	16:02	1.0	Surface	1	1	30.17	7.93	24.15	99.60	7.1	4.3	3.7
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS(Mf)6	16:02	1.0	Surface	1	2	30.17	7.94	24.15	98.20	7.0	4.3	3.5
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS(Mf)6	16:02	2.2	Bottom	3	1	30.15	7.93	24.21	98.00	7.0	4.6	4.0
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS(Mf)6	16:01	2.2	Bottom	3	2	30.12	7.93	24.25	96.60	6.9	4.6	4.5
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS7	16:11	1.0	Surface	1	1	30.18	7.94	24.12	99.80	7.1	4.4	3.5
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS7	16:11	1.0	Surface	1	2	30.18	7.93	24.11	99.10	7.0	4.5	4.3
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS7	16:11	2.3	Bottom	3	1	30.14	7.94	24.18	98.10	7.0	4.6	3.9
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS7	16:11	2.3	Bottom	3	2	30.16	7.93	24.16	99.00	7.0	4.6	3.8
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS8(N)	16:44	1.0	Surface	1	1	30.18	7.93	24.32	95.00	6.8	4.2	4.0
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS8(N)	16:44	1.0	Surface	1	2	30.19	7.93	24.32	95.60	6.8	4.2	4.4
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS8(N)	16:44	3.0	Bottom	3	1	30.17	7.92	24.44	94.80	6.7	4.4	4.3
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS8(N)	16:44	3.0	Bottom	3	2	30.13	7.93	24.50	94.30	6.7	4.5	3.7
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS(Mf)9	16:21	1.0	Surface	1	1	30.22	7.95	24.28	98.00	7.0	4.0	3.5
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS(Mf)9	16:21	1.0	Surface	1	2	30.21	7.95	24.27	97.30	6.9	4.1	3.9
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS(Mf)9	16:21	2.6	Bottom	3	1	30.21	7.94	24.41	97.20	6.9	4.3	4.1
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS(Mf)9	16:21	2.6	Bottom	3	2	30.18	7.96	24.39	96.50	6.8	4.4	4.0
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS10(N)	16:36	1.0	Surface	1	1	30.09	7.96	23.49	90.10	6.4	4.6	4.6
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS10(N)	16:37	1.0	Surface	1	2	30.11	7.96	23.47	90.30	6.4	4.5	5.3
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS10(N)	16:36	5.4	Middle	2	1	30.04	7.95	23.88	89.50	6.4	5.0	5.0
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS10(N)	16:37	5.4	Middle	2	2	30.03	7.95	23.87	89.50	6.3	5.0	4.4
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS10(N)	16:36	9.7	Bottom	3	1	30.04	7.95	23.91	89.80	6.4	5.0	4.8
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	IS10(N)	16:37	9.7	Bottom	3	2	30.06	7.95	23.89	89.50	6.3	5.1	4.9
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR3(N)	15:40	1.0	Surface	1	1	30.22	7.92	24.17	99.10	7.0	4.5	3.8
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR3(N)	15:40	1.0	Surface	1	2	30.21	7.92	24.07	96.60	6.9	4.4	4.3
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR3(N)	15:40	2.4	Bottom	3	1	30.19	7.92	24.14	96.60	6.9	4.6	4.3
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR3(N)	15:40	2.4	Bottom	3	2	30.20	7.92	24.11	95.40	6.8	4.7	4.2
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR4(N3)	16:35	1.0	Surface	1	1	30.15	7.93	24.19	96.00	6.8	4.2	3.6
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR4(N3)	16:35	1.0	Surface	1	2	30.14	7.93	24.22	95.50	6.8	4.2	4.0
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR4(N3)	16:35	2.8	Bottom	3	1	30.11	7.92	24.37	94.80	6.8	4.4	4.4
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR4(N3)	16:35	2.8	Bottom	3	2	30.14	7.92	24.33	95.40	6.8	4.4	3.6
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR5(N)	16:26	1.0	Surface	1	1	30.10	7.96	23.47	91.80	6.5	4.5	5.2
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR5(N)	16:26	1.0	Surface	1	2	30.09	7.96	23.49	91.10	6.5	4.6	5.1
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR5(N)	16:26	4.5	Middle	2	1	30.03	7.95	23.81	90.20	6.4	5.0	5.4
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR5(N)	16:26	4.5	Middle	2	2	30.04	7.95	23.81	90.40	6.4	5.0	5.5
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR5(N)	16:26	7.9	Bottom	3	1	30.03	7.95	23.91	90.20	6.4	5.4	5.8

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	2023-06-14	Mid-Flood	Fine	SR5(N)	16:25	7.9	Bottom	3	2	30.03	7.95	23.91	90.20	6.4	5.4	4.6
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR10A(N)	17:27	1.0	Surface	1	1	30.14	7.97	24.34	91.70	6.5	3.7	4.6
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR10A(N)	17:28	1.0	Surface	1	2	30.15	7.97	24.34	91.30	6.4	3.7	4.2
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR10A(N)	17:28	6.5	Middle	2	1	30.08	7.96	24.56	89.00	6.3	4.0	4.4
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR10A(N)	17:27	6.5	Middle	2	2	30.04	7.96	24.67	90.30	6.4	3.9	3.8
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR10A(N)	17:27	12	Bottom	3	1	30.05	7.97	24.65	90.40	6.4	4.0	4.4
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR10A(N)	17:27	12	Bottom	3	2	30.09	7.96	24.56	88.90	6.3	4.0	3.0
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR10B(N2)	17:38	1.0	Surface	1	1	30.14	7.97	24.38	90.80	6.4	3.5	4.4
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR10B(N2)	17:39	1.0	Surface	1	2	30.14	7.97	24.40	89.70	6.3	3.4	4.3
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR10B(N2)	17:38	3.7	Middle	2	1	30.07	7.96	24.54	88.60	6.3	3.7	3.8
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR10B(N2)	17:38	3.7	Middle	2	2	30.09	7.97	24.52	88.60	6.3	3.6	3.9
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR10B(N2)	17:38	6.3	Bottom	3	1	30.09	7.97	24.58	88.80	6.3	4.0	3.7
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	SR10B(N2)	17:38	6.3	Bottom	3	2	30.10	7.96	24.54	88.60	6.3	3.9	3.5
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	CS2(A)	15:29	1.0	Surface	1	1	29.88	7.95	23.53	94.40	6.7	4.4	3.9
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	CS2(A)	15:29	1.0	Surface	1	2	29.87	7.95	23.56	95.20	6.8	4.4	3.5
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	CS2(A)	15:29	3.4	Middle	2	1	29.83	7.95	23.89	92.50	6.6	5.5	3.9
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	CS2(A)	15:28	3.4	Middle	2	2	29.82	7.94	23.89	93.30	6.7	5.7	4.9
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	CS2(A)	15:28	5.7	Bottom	3	1	29.82	7.93	24.02	92.90	6.6	5.9	4.9
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	CS2(A)	15:29	5.7	Bottom	3	2	29.83	7.94	24.00	92.50	6.6	5.8	3.9
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	CS(Mf)5	17:24	1.0	Surface	1	1	30.15	7.93	24.33	92.50	6.6	3.6	4.7
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	CS(Mf)5	17:23	1.0	Surface	1	2	30.14	7.93	24.30	92.70	6.6	3.6	4.9
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	CS(Mf)5	17:23	6.3	Middle	2	1	30.04	7.90	24.80	90.40	6.4	4.0	4.3
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	CS(Mf)5	17:23	6.3	Middle	2	2	30.01	7.90	24.84	90.50	6.5	4.1	4.6
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	CS(Mf)5	17:23	11.6	Bottom	3	1	29.99	7.90	24.69	90.10	6.4	4.3	5.8
HKLR	HY/2011/03	2023-06-14	Mid-Flood	Fine	CS(Mf)5	17:22	11.6	Bottom	3	2	29.96	7.90	24.92	89.50	6.4	4.3	5.4
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS5	11:58	1.0	Surface	1	1	29.67	8.11	23.33	94.40	5.9	3.4	2.1
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS5	11:57	1.0	Surface	1	2	29.79	8.10	23.19	92.80	5.8	3.5	2.4
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS5	11:57	4.1	Middle	2	1	29.71	8.10	23.78	92.60	5.8	3.6	2.7
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS5	11:58	4.1	Middle	2	2	29.81	8.10	23.79	93.90	5.9	3.6	3.0
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS5	11:57	7.2	Bottom	3	1	29.79	8.10	23.83	91.80	5.7	3.5	3.4
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS5	11:57	7.2	Bottom	3	2	29.53	8.10	23.83	92.60	5.8	3.6	3.8
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS(Mf)6	11:48	1.0	Surface	1	1	29.82	8.11	23.23	93.80	5.9	3.7	1.6
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS(Mf)6	11:47	1.0	Surface	1	2	29.80	8.10	23.24	93.60	5.9	3.7	1.8
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS(Mf)6	11:47	2.1	Bottom	3	1	29.69	8.10	23.56	93.40	5.8	3.7	2.5
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS(Mf)6	11:47	2.1	Bottom	3	2	29.69	8.10	23.51	93.70	5.9	3.8	2.7
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS7	11:38	1.0	Surface	1	1	29.76	8.03	23.25	93.20	5.8	3.4	2.6
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS7	11:37	1.0	Surface	1	2	29.71	8.03	23.33	93.20	5.8	3.5	2.3
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS7	11:37	2.0	Bottom	3	1	29.64	8.02	23.58	92.80	5.8	3.5	3.8
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS7	11:38	2.0	Bottom	3	2	29.68	8.02	23.54	93.10	5.8	3.6	3.4
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS8(N)	11:04	1.0	Surface	1	1	29.80	8.07	23.23	92.60	5.8	3.7	1.9
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS8(N)	11:04	1.0	Surface	1	2	29.81	8.07	23.22	92.70	5.8	3.7	1.6
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS8(N)	11:03	3.1	Bottom	3	1	29.74	8.06	23.42	92.60	5.8	3.8	2.5
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS8(N)	11:04	3.1	Bottom	3	2	29.74	8.06	23.48	92.40	5.7	3.8	2.7
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS(Mf)9	11:27	1.0	Surface	1	1	29.53	8.02	23.22	92.80	5.8	3.6	2.8
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS(Mf)9	11:28	1.0	Surface	1	2	29.54	8.00	23.20	92.60	5.8	3.5	3.0
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS(Mf)9	11:27	2.5	Bottom	3	1	29.55	8.02	23.54	92.80	5.8	3.5	2.4
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS(Mf)9	11:27	2.5	Bottom	3	2	29.73	7.99	23.55	92.50	5.8	3.4	2.2
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS10(N)	11:39	1.0	Surface	1	1	29.87	7.92	23.75	92.40	6.5	3.4	2.5
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS10(N)	11:40	1.0	Surface	1	2	29.89	7.93	23.75	92.60	6.5	3.4	2.3
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS10(N)	11:39	5.4	Middle	2	1	29.84	7.92	24.03	91.10	6.4	3.7	3.2
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS10(N)	11:39	5.4	Middle	2	2	29.85	7.92	24.02	91.30	6.4	3.8	2.9
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS10(N)	11:39	9.7	Bottom	3	1	29.86	7.91	24.06	91.10	6.4	4.2	2.8
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	IS10(N)	11:39	9.7	Bottom	3	2	29.85	7.91	24.06	91.70	6.4	4.1	2.6
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR3(N)	12:09	1.0	Surface	1	1	29.80	8.03	23.27	93.90	5.9	3.6	2.3
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR3(N)	12:09	1.0	Surface	1	2	29.81	8.03	23.20	93.60	5.9	3.6	2.2
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR3(N)	12:09	2.2	Bottom	3	1	29.78	8.02	23.35	93.50	5.8	3.6	3.4
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR3(N)	12:09	2.2	Bottom	3	2	29.75	8.02	23.53	93.20	5.8	3.6	3.2
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR4(N3)	11:13	1.0	Surface	1	1	29.76	8.04	23.27	93.80	5.9	3.9	2.9
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR4(N3)	11:14	1.0	Surface	1	2	29.78	8.04	23.24	93.60	5.8	3.9	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	2023-06-16	Mid-Ebb	Fine	SR4(N3)	11:13	2.7	Bottom	3	1	29.67	8.03	23.55	93.70	5.9	3.8	2.4
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR4(N3)	11:14	2.7	Bottom	3	2	29.71	8.04	23.50	93.40	5.8	3.9	2.1
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR5(N)	11:50	1.0	Surface	1	1	29.90	7.93	23.80	90.80	6.4	3.5	3.4
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR5(N)	11:49	1.0	Surface	1	2	29.90	7.93	23.80	90.90	6.4	3.5	3.6
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR5(N)	11:50	4.6	Middle	2	1	29.86	7.92	24.00	90.00	6.3	3.8	3.1
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR5(N)	11:49	4.6	Middle	2	2	29.86	7.92	24.01	90.30	6.3	3.7	3.3
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR5(N)	11:49	8.2	Bottom	3	1	29.84	7.92	24.09	90.50	6.3	4.1	2.9
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR5(N)	11:49	8.2	Bottom	3	2	29.85	7.92	24.08	90.30	6.3	4.2	3.2
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR10A(N)	10:48	1.0	Surface	1	1	29.87	7.91	24.01	92.20	6.4	2.7	2.9
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR10A(N)	10:47	1.0	Surface	1	2	29.96	7.91	23.94	91.30	6.4	2.7	2.6
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR10A(N)	10:47	6.5	Middle	2	1	29.88	7.90	24.18	90.30	6.3	3.0	3.8
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR10A(N)	10:48	6.5	Middle	2	2	29.88	7.90	24.18	89.50	6.2	3.0	3.4
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR10A(N)	10:48	11.9	Bottom	3	1	29.91	7.90	24.24	89.90	6.3	3.4	2.6
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR10A(N)	10:47	11.9	Bottom	3	2	29.89	7.90	24.23	90.40	6.3	3.5	2.4
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR10B(N2)	10:38	1.0	Surface	1	1	29.97	7.91	23.94	94.90	6.6	2.7	3.2
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR10B(N2)	10:38	1.0	Surface	1	2	29.97	7.89	23.93	94.30	6.6	2.8	2.8
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR10B(N2)	10:37	4.0	Middle	2	1	29.91	7.88	24.11	93.00	6.5	3.1	3.0
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR10B(N2)	10:38	4.0	Middle	2	2	29.92	7.89	24.06	91.50	6.4	2.9	2.6
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR10B(N2)	10:38	7.0	Bottom	3	1	29.89	7.88	24.20	91.00	6.4	3.3	2.1
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	SR10B(N2)	10:37	7.0	Bottom	3	2	29.88	7.87	24.21	91.10	6.4	3.3	2.3
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	CS2(A)	12:41	1.0	Surface	1	1	29.82	7.94	23.79	92.40	6.5	3.9	4.2
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	CS2(A)	12:40	1.0	Surface	1	2	29.81	7.93	23.81	92.70	6.5	3.7	3.9
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	CS2(A)	12:41	3.3	Middle	2	1	29.78	7.93	23.94	91.80	6.4	4.1	3.1
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	CS2(A)	12:40	3.3	Middle	2	2	29.79	7.93	23.93	91.90	6.5	4.2	2.7
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	CS2(A)	12:40	5.6	Bottom	3	1	29.76	7.93	24.05	91.80	6.4	4.3	2.2
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	CS2(A)	12:40	5.6	Bottom	3	2	29.77	7.93	24.05	91.80	6.4	4.5	2.5
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	CS(Mf)5	10:25	1.0	Surface	1	1	29.76	8.06	23.19	92.00	5.7	3.8	2.9
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	CS(Mf)5	10:25	1.0	Surface	1	2	29.80	8.03	23.24	93.60	5.8	3.7	3.2
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	CS(Mf)5	10:25	6.2	Middle	2	1	29.53	8.04	23.89	91.80	5.7	3.8	2.5
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	CS(Mf)5	10:24	6.2	Middle	2	2	29.52	8.01	23.86	93.10	5.8	3.8	2.2
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	CS(Mf)5	10:24	11.3	Bottom	3	1	29.51	8.00	23.85	91.80	5.7	3.8	3.1
HKLR	HY/2011/03	2023-06-16	Mid-Ebb	Fine	CS(Mf)5	10:25	11.3	Bottom	3	2	29.53	8.03	23.91	91.00	5.7	3.8	2.8
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS5	18:16	1.0	Surface	1	1	29.74	8.06	23.30	92.70	5.8	3.6	3.5
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS5	18:17	1.0	Surface	1	2	29.76	8.06	23.24	93.30	5.8	3.4	3.2
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS5	18:16	4.2	Middle	2	1	29.52	8.05	23.85	92.00	5.7	3.6	2.6
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS5	18:16	4.2	Middle	2	2	29.53	8.05	23.80	93.00	5.8	3.5	2.9
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS5	18:16	7.4	Bottom	3	1	29.54	8.05	23.84	91.90	5.7	3.5	2.1
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS5	18:16	7.4	Bottom	3	2	29.55	8.05	23.82	93.00	5.8	3.5	2.3
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS(Mf)6	18:27	1.0	Surface	1	1	29.77	8.09	23.45	93.00	5.8	3.5	2.3
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS(Mf)6	18:27	1.0	Surface	1	2	29.79	8.09	23.44	92.70	5.8	3.4	2.1
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS(Mf)6	18:27	2.2	Bottom	3	1	29.74	8.09	23.71	92.30	5.7	3.5	2.3
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS(Mf)6	18:26	2.2	Bottom	3	2	29.74	8.08	23.65	92.60	5.8	3.4	2.5
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS7	18:38	1.0	Surface	1	1	29.79	8.09	23.29	93.70	5.9	3.4	2.7
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS7	18:39	1.0	Surface	1	2	29.80	8.10	23.28	93.90	5.9	3.4	2.8
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS7	18:38	2.1	Bottom	3	1	29.72	8.08	23.52	93.90	5.9	3.4	2.3
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS7	18:38	2.1	Bottom	3	2	29.75	8.09	23.49	93.80	5.9	3.4	2.4
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS8(N)	19:08	1.0	Surface	1	1	29.73	8.09	23.29	93.30	5.8	3.6	2.9
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS8(N)	19:09	1.0	Surface	1	2	29.80	8.09	23.34	93.10	5.8	3.6	2.6
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS8(N)	19:08	3.0	Bottom	3	1	29.63	8.09	23.50	93.00	5.8	3.6	3.0
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS8(N)	19:08	3.0	Bottom	3	2	29.62	8.09	23.41	93.10	5.8	3.6	3.3
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS(Mf)9	18:48	1.0	Surface	1	1	29.77	8.10	23.41	94.10	5.9	3.5	3.3
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS(Mf)9	18:48	1.0	Surface	1	2	29.76	8.10	23.37	93.90	5.9	3.5	3.4
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS(Mf)9	18:48	2.6	Bottom	3	1	29.71	8.09	23.64	93.80	5.9	3.5	2.6
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS(Mf)9	18:48	2.6	Bottom	3	2	29.74	8.09	23.65	93.90	5.9	3.5	3.0
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS10(N)	19:23	1.0	Surface	1	1	30.02	7.92	23.66	90.80	6.3	3.7	2.4
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS10(N)	19:24	1.0	Surface	1	2	30.04	7.92	23.64	91.10	6.4	3.6	2.2
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS10(N)	19:24	5.3	Middle	2	1	29.89	7.90	24.03	90.40	6.3	4.0	2.5
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS10(N)	19:23	5.3	Middle	2	2	29.89	7.90	24.04	90.30	6.3	4.0	2.7
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	IS10(N)	19:24	9.5	Bottom	3	1	29.91	7.90	24.05	90.10	6.3	4.1	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	2023-06-16	Mid-Flood	Fine	IS10(N)	19:23	9.5	Bottom	3	2	29.89	7.90	24.07	90.50	6.3	4.0	2.4
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR3(N)	18:06	1.0	Surface	1	1	29.80	8.00	23.27	91.70	5.7	3.4	1.9
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR3(N)	18:06	1.0	Surface	1	2	29.80	8.00	23.44	91.70	5.7	3.4	1.8
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR3(N)	18:06	2.1	Bottom	3	1	29.73	7.99	23.52	91.30	5.7	3.4	1.7
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR3(N)	18:06	2.1	Bottom	3	2	29.77	8.00	23.34	92.30	5.8	3.5	1.5
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR4(N3)	18:58	1.0	Surface	1	1	29.72	8.09	23.33	93.80	5.9	3.6	2.1
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR4(N3)	18:58	1.0	Surface	1	2	29.72	8.09	23.33	94.00	5.9	3.6	2.4
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR4(N3)	18:57	2.8	Bottom	3	1	29.58	8.09	23.48	93.90	5.9	3.6	2.7
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR4(N3)	18:58	2.8	Bottom	3	2	29.62	8.09	23.52	94.00	5.9	3.6	2.7
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR5(N)	19:14	1.0	Surface	1	1	30.02	7.92	23.66	92.30	6.5	3.6	2.1
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR5(N)	19:13	1.0	Surface	1	2	30.00	7.92	23.66	91.90	6.4	3.7	2.1
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR5(N)	19:14	4.6	Middle	2	1	29.90	7.91	23.98	90.70	6.3	4.0	2.5
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR5(N)	19:13	4.6	Middle	2	2	29.91	7.91	23.98	90.50	6.3	4.0	2.3
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR5(N)	19:13	8.2	Bottom	3	1	29.88	7.91	24.08	90.70	6.3	4.3	2.7
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR5(N)	19:14	8.2	Bottom	3	2	29.88	7.91	24.08	90.80	6.3	4.3	2.5
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR10A(N)	20:13	1.0	Surface	1	1	30.02	7.92	24.17	92.10	6.4	3.0	2.1
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR10A(N)	20:14	1.0	Surface	1	2	30.00	7.92	24.18	92.10	6.4	3.0	2.4
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR10A(N)	20:13	6.4	Middle	2	1	29.90	7.92	24.50	90.90	6.3	3.3	2.9
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR10A(N)	20:13	6.4	Middle	2	2	29.92	7.92	24.44	90.00	6.3	3.3	2.7
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR10A(N)	20:12	11.8	Bottom	3	1	29.90	7.92	24.50	91.10	6.3	3.4	2.8
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR10A(N)	20:13	11.8	Bottom	3	2	29.93	7.92	24.45	90.40	6.3	3.4	3.0
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR10B(N2)	20:24	1.0	Surface	1	1	30.02	7.92	24.22	91.20	6.3	3.0	3.7
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR10B(N2)	20:23	1.0	Surface	1	2	30.01	7.92	24.21	91.70	6.4	3.0	3.3
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR10B(N2)	20:24	4.1	Middle	2	1	29.94	7.91	24.38	90.20	6.3	3.2	3.1
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR10B(N2)	20:23	4.1	Middle	2	2	29.94	7.92	24.38	90.00	6.3	3.2	3.3
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR10B(N2)	20:23	7.1	Bottom	3	1	29.92	7.92	24.45	90.00	6.3	3.5	2.6
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	SR10B(N2)	20:24	7.1	Bottom	3	2	29.95	7.91	24.40	89.90	6.2	3.4	2.9
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	CS2(A)	18:19	1.0	Surface	1	1	29.90	7.92	23.71	95.10	6.7	3.5	3.3
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	CS2(A)	18:20	1.0	Surface	1	2	29.90	7.92	23.70	94.50	6.6	3.5	2.9
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	CS2(A)	18:19	3.3	Middle	2	1	29.81	7.91	23.99	93.40	6.5	4.2	2.6
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	CS2(A)	18:20	3.3	Middle	2	2	29.84	7.91	24.00	93.00	6.5	4.1	2.4
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	CS2(A)	18:20	5.6	Bottom	3	1	29.81	7.91	24.10	93.30	6.5	4.4	1.8
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	CS2(A)	18:19	5.6	Bottom	3	2	29.81	7.91	24.11	93.30	6.5	4.4	1.6
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	CS(Mf)5	19:51	1.0	Surface	1	1	29.72	8.10	23.29	91.20	5.7	3.4	3.2
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	CS(Mf)5	19:51	1.0	Surface	1	2	29.79	8.09	23.42	91.40	5.7	3.4	2.9
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	CS(Mf)5	19:50	6.1	Middle	2	1	29.50	8.09	23.89	91.10	5.7	3.6	2.6
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	CS(Mf)5	19:51	6.1	Middle	2	2	29.51	8.09	23.90	90.80	5.6	3.5	2.2
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	CS(Mf)5	19:50	11.2	Bottom	3	1	29.52	8.09	23.83	90.80	5.6	3.6	1.8
HKLR	HY/2011/03	2023-06-16	Mid-Flood	Fine	CS(Mf)5	19:51	11.2	Bottom	3	2	29.54	8.09	23.88	90.40	5.6	3.5	1.6
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS5	12:30	1.0	Surface	1	1	29.87	7.89	25.75	93.30	6.5	3.6	2.7
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS5	12:30	1.0	Surface	1	2	29.90	7.89	25.73	93.80	6.5	3.6	2.9
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS5	12:30	4.3	Middle	2	1	29.77	7.88	26.01	92.50	6.4	4.0	3.6
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS5	12:30	4.3	Middle	2	2	29.76	7.88	26.06	92.40	6.4	4.0	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS5	12:30	7.5	Bottom	3	1	29.78	7.88	26.04	92.50	6.4	4.1	3.6
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS5	12:29	7.5	Bottom	3	2	29.75	7.88	26.07	92.60	6.4	4.1	3.8
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS(Mf)6	12:41	1.0	Surface	1	1	29.89	7.90	25.66	95.70	6.6	3.6	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS(Mf)6	12:41	1.0	Surface	1	2	29.87	7.91	25.67	94.70	6.6	3.6	3.5
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS(Mf)6	12:41	2.2	Bottom	3	1	29.86	7.91	25.76	94.00	6.5	3.9	3.9
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS(Mf)6	12:40	2.2	Bottom	3	2	29.82	7.91	25.80	93.20	6.5	3.9	3.7
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS7	12:51	1.0	Surface	1	1	29.90	7.91	25.65	95.80	6.7	3.6	3.5
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS7	12:50	1.0	Surface	1	2	29.88	7.90	25.66	95.50	6.6	3.7	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS7	12:50	2.3	Bottom	3	1	29.84	7.91	25.78	95.00	6.6	3.9	3.7
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS7	12:51	2.3	Bottom	3	2	29.86	7.90	25.75	95.30	6.6	3.8	3.9
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS8(N)	13:22	1.0	Surface	1	1	29.88	7.90	25.76	92.50	6.4	3.5	3.5
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS8(N)	13:23	1.0	Surface	1	2	29.89	7.91	25.73	93.10	6.5	3.5	3.3
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS8(N)	13:23	3.1	Bottom	3	1	29.85	7.89	25.90	92.60	6.4	3.7	3.7
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS8(N)	13:22	3.1	Bottom	3	2	29.81	7.89	25.97	92.00	6.4	3.8	4.0
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS(Mf)9	13:00	1.0	Surface	1	1	29.92	7.92	25.73	94.70	6.6	3.4	2.6
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS(Mf)9	13:00	1.0	Surface	1	2	29.90	7.91	25.73	94.20	6.5	3.4	2.4

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	2023-06-19	Mid-Ebb	Fine	IS(Mf)9	13:00	2.6	Bottom	3	1	29.89	7.91	25.89	94.20	6.5	3.6	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS(Mf)9	13:00	2.6	Bottom	3	2	29.85	7.91	25.89	93.80	6.5	3.6	3.6
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS10(N)	13:15	1.0	Surface	1	1	30.00	7.86	25.80	93.90	6.4	4.0	3.4
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS10(N)	13:16	1.0	Surface	1	2	30.03	7.86	25.76	94.70	6.5	3.9	3.5
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS10(N)	13:15	5.3	Middle	2	1	29.87	7.85	26.46	93.30	6.4	4.2	3.4
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS10(N)	13:15	5.3	Middle	2	2	29.87	7.85	26.46	93.60	6.4	4.2	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS10(N)	13:15	9.5	Bottom	3	1	29.87	7.85	26.50	93.50	6.4	4.2	2.6
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	IS10(N)	13:15	9.5	Bottom	3	2	29.90	7.85	26.46	93.30	6.4	4.3	2.8
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR3(N)	12:19	1.0	Surface	1	1	29.93	7.91	25.68	96.50	6.7	3.7	3.6
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR3(N)	12:19	1.0	Surface	1	2	29.91	7.91	25.63	95.20	6.6	3.7	3.3
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR3(N)	12:19	2.3	Bottom	3	1	29.90	7.91	25.69	94.80	6.6	3.9	3.8
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR3(N)	12:19	2.3	Bottom	3	2	29.89	7.90	25.70	94.10	6.5	3.9	4.1
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR4(N3)	13:14	1.0	Surface	1	1	29.86	7.91	25.70	93.00	6.5	3.5	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR4(N3)	13:14	1.0	Surface	1	2	29.86	7.90	25.69	92.60	6.4	3.5	3.5
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR4(N3)	13:14	2.8	Bottom	3	1	29.82	7.89	25.85	91.60	6.4	3.7	4.0
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR4(N3)	13:14	2.8	Bottom	3	2	29.85	7.89	25.86	92.30	6.4	3.7	3.9
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR5(N)	13:06	1.0	Surface	1	1	30.01	7.86	25.74	95.00	6.5	3.6	3.3
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR5(N)	13:06	1.0	Surface	1	2	29.98	7.86	25.75	94.70	6.5	3.7	3.4
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR5(N)	13:06	4.8	Middle	2	1	29.89	7.85	26.36	93.80	6.4	3.9	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR5(N)	13:06	4.8	Middle	2	2	29.89	7.85	26.34	93.70	6.4	3.9	3.3
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR5(N)	13:06	8.6	Bottom	3	1	29.88	7.85	26.48	94.10	6.4	4.4	2.8
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR5(N)	13:05	8.6	Bottom	3	2	29.87	7.85	26.50	94.30	6.4	4.3	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR10A(N)	14:07	1.0	Surface	1	1	29.92	7.88	26.75	95.40	6.5	3.3	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR10A(N)	14:07	1.0	Surface	1	2	29.94	7.88	26.73	94.50	6.4	3.3	2.8
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR10A(N)	14:06	6.6	Middle	2	1	29.79	7.87	27.18	93.20	6.4	3.6	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR10A(N)	14:07	6.6	Middle	2	2	29.82	7.87	27.07	92.60	6.3	3.6	3.4
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR10A(N)	14:06	12.1	Bottom	3	1	29.80	7.87	27.18	93.40	6.4	3.7	3.7
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR10A(N)	14:07	12.1	Bottom	3	2	29.83	7.87	27.06	92.90	6.3	3.6	3.6
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR10B(N2)	14:17	1.0	Surface	1	1	29.94	7.88	26.77	94.10	6.4	3.3	3.6
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR10B(N2)	14:17	1.0	Surface	1	2	29.93	7.87	26.81	93.90	6.4	3.3	3.3
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR10B(N2)	14:17	3.9	Middle	2	1	29.85	7.87	26.95	92.70	6.3	3.5	3.3
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR10B(N2)	14:17	3.9	Middle	2	2	29.86	7.86	26.94	92.90	6.3	3.5	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR10B(N2)	14:16	6.8	Bottom	3	1	29.83	7.87	27.05	92.80	6.3	3.8	2.7
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	SR10B(N2)	14:17	6.8	Bottom	3	2	29.86	7.86	27.00	92.90	6.3	3.8	2.9
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	CS2(A)	12:15	1.0	Surface	1	1	29.92	7.87	25.80	98.20	6.7	3.6	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	CS2(A)	12:15	1.0	Surface	1	2	29.95	7.87	25.74	97.20	6.7	3.6	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	CS2(A)	12:15	3.4	Middle	2	1	29.86	7.86	26.31	95.40	6.5	4.0	2.8
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	CS2(A)	12:15	3.4	Middle	2	2	29.85	7.87	26.28	96.20	6.6	4.1	2.7
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	CS2(A)	12:15	5.8	Bottom	3	1	29.85	7.86	26.46	96.00	6.6	4.2	2.8
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	CS2(A)	12:14	5.8	Bottom	3	2	29.83	7.87	26.48	96.10	6.6	4.3	2.6
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	CS(Mf)5	14:05	1.0	Surface	1	1	29.82	7.91	25.76	88.70	6.1	3.2	3.5
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	CS(Mf)5	14:06	1.0	Surface	1	2	29.84	7.91	25.77	88.90	6.1	3.2	3.9
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	CS(Mf)5	14:05	6.4	Middle	2	1	29.49	7.86	26.35	86.50	6.0	3.5	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	CS(Mf)5	14:05	6.4	Middle	2	2	29.47	7.86	26.38	86.70	6.0	3.5	3.6
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	CS(Mf)5	14:05	11.7	Bottom	3	1	29.47	7.86	25.77	86.20	5.9	3.7	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Ebb	Fine	CS(Mf)5	14:05	11.7	Bottom	3	2	29.43	7.86	26.41	85.90	5.9	3.7	2.8
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS5	7:02	1.0	Surface	1	1	29.70	7.90	25.68	88.70	6.2	3.7	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS5	7:01	1.0	Surface	1	2	29.72	7.90	25.68	90.10	6.2	3.6	3.5
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS5	7:01	4.2	Middle	2	1	29.50	7.87	26.07	87.60	6.0	3.9	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS5	7:02	4.2	Middle	2	2	29.49	7.86	26.08	87.40	6.0	3.8	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS5	7:01	7.4	Bottom	3	1	29.44	7.85	26.14	86.90	6.0	4.1	2.8
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS5	7:01	7.4	Bottom	3	2	29.48	7.86	26.13	87.10	6.0	4.1	2.7
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS(Mf)6	6:51	1.0	Surface	1	1	29.77	7.91	25.65	92.50	6.4	3.5	3.1
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS(Mf)6	6:51	1.0	Surface	1	2	29.76	7.91	25.66	92.40	6.4	3.6	2.8
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS(Mf)6	6:51	2.2	Bottom	3	1	29.74	7.90	25.75	92.20	6.4	3.7	3.4
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS(Mf)6	6:50	2.2	Bottom	3	2	29.72	7.89	25.82	91.50	6.3	3.7	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS7	6:41	1.0	Surface	1	1	29.77	7.90	25.64	91.00	6.3	3.6	3.5
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS7	6:41	1.0	Surface	1	2	29.79	7.90	25.59	91.50	6.3	3.6	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS7	6:41	2.3	Bottom	3	1	29.76	7.90	25.72	91.00	6.3	3.9	2.5

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	2023-06-19	Mid-Flood	Fine	IS7	6:41	2.3	Bottom	3	2	29.74	7.89	25.72	90.90	6.3	3.9	2.9
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS8(N)	6:08	1.0	Surface	1	1	29.74	7.90	25.57	91.60	6.4	3.2	3.4
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS8(N)	6:08	1.0	Surface	1	2	29.77	7.90	25.56	91.20	6.3	3.4	3.1
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS8(N)	6:08	3.1	Bottom	3	1	29.73	7.89	25.77	91.30	6.3	3.6	2.8
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS8(N)	6:07	3.1	Bottom	3	2	29.67	7.89	25.83	90.00	6.2	3.7	2.4
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS(Mf)9	6:31	1.0	Surface	1	1	29.78	7.91	25.61	91.70	6.4	3.4	2.8
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS(Mf)9	6:31	1.0	Surface	1	2	29.79	7.91	25.60	92.30	6.4	3.3	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS(Mf)9	6:31	2.5	Bottom	3	1	29.76	7.90	25.71	91.50	6.3	3.6	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS(Mf)9	6:31	2.5	Bottom	3	2	29.68	7.90	25.74	90.40	6.2	3.6	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS10(N)	6:28	1.0	Surface	1	1	29.87	7.87	26.08	95.00	6.5	3.5	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS10(N)	6:28	1.0	Surface	1	2	29.89	7.87	26.08	94.70	6.5	3.5	2.7
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS10(N)	6:28	5.3	Middle	2	1	29.83	7.86	26.35	93.60	6.4	3.8	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS10(N)	6:27	5.3	Middle	2	2	29.83	7.86	26.35	93.90	6.4	3.8	3.1
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS10(N)	6:28	9.6	Bottom	3	1	29.84	7.86	26.37	93.90	6.4	4.3	3.5
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	IS10(N)	6:27	9.6	Bottom	3	2	29.84	7.85	26.37	94.10	6.4	4.2	3.4
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR3(N)	7:12	1.0	Surface	1	1	29.75	7.90	25.68	89.90	6.2	3.7	3.3
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR3(N)	7:13	1.0	Surface	1	2	29.76	7.90	25.65	90.40	6.3	3.6	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR3(N)	7:12	2.3	Bottom	3	1	29.74	7.89	25.79	89.60	6.2	3.7	3.6
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR3(N)	7:12	2.3	Bottom	3	2	29.69	7.89	25.82	89.00	6.2	3.9	3.5
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR4(N3)	6:18	1.0	Surface	1	1	29.75	7.90	25.57	91.20	6.3	3.2	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR4(N3)	6:17	1.0	Surface	1	2	29.72	7.90	25.55	91.30	6.4	3.2	3.4
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR4(N3)	6:18	2.9	Bottom	3	1	29.70	7.88	25.78	91.10	6.3	3.4	2.5
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR4(N3)	6:17	2.9	Bottom	3	2	29.67	7.88	25.82	91.10	6.3	3.4	2.9
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR5(N)	6:32	1.0	Surface	1	1	29.89	7.87	26.12	94.00	6.4	3.5	2.8
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR5(N)	6:38	1.0	Surface	1	2	29.89	7.87	26.11	94.10	6.4	3.4	2.6
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR5(N)	6:38	4.8	Middle	2	1	29.85	7.87	26.29	93.10	6.4	3.7	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR5(N)	6:37	4.8	Middle	2	2	29.84	7.86	26.31	93.30	6.4	3.6	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR5(N)	6:37	8.5	Bottom	3	1	29.83	7.86	26.39	93.70	6.4	4.1	3.6
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR5(N)	6:38	8.5	Bottom	3	2	29.84	7.86	26.39	93.60	6.4	4.3	3.3
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR10A(N)	5:37	1.0	Surface	1	1	29.87	7.86	26.25	94.50	6.5	3.0	3.4
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR10A(N)	5:36	1.0	Surface	1	2	29.94	7.86	26.19	93.80	6.4	3.0	3.7
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR10A(N)	5:36	6.6	Middle	2	1	29.86	7.85	26.47	92.80	6.3	3.2	3.4
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR10A(N)	5:37	6.6	Middle	2	2	29.85	7.85	26.50	92.00	6.3	3.2	3.1
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR10A(N)	5:36	12.1	Bottom	3	1	29.88	7.85	26.51	92.90	6.3	3.8	3.1
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR10A(N)	5:36	12.1	Bottom	3	2	29.87	7.85	26.51	93.30	6.4	3.8	3.2
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR10B(N2)	5:26	1.0	Surface	1	1	29.95	7.86	26.16	98.80	6.7	2.9	3.1
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR10B(N2)	5:25	1.0	Surface	1	2	29.95	7.84	26.14	98.00	6.7	2.9	3.3
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR10B(N2)	5:25	4	Middle	2	1	29.89	7.83	26.27	96.30	6.6	3.2	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR10B(N2)	5:26	4	Middle	2	2	29.90	7.84	26.27	94.60	6.5	3.1	2.7
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR10B(N2)	5:26	6.9	Bottom	3	1	29.88	7.83	26.41	93.50	6.4	3.4	2.9
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	SR10B(N2)	5:25	6.9	Bottom	3	2	29.86	7.82	26.42	93.20	6.4	3.4	2.7
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	CS2(A)	7:29	1.0	Surface	1	1	29.85	7.87	26.12	95.00	6.5	3.8	3.4
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	CS2(A)	7:30	1.0	Surface	1	2	29.85	7.88	26.11	94.80	6.5	3.9	3.1
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	CS2(A)	7:30	3.4	Middle	2	1	29.82	7.87	26.23	94.20	6.5	4.1	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	CS2(A)	7:29	3.4	Middle	2	2	29.82	7.87	26.22	94.20	6.5	4.2	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	CS2(A)	7:29	5.8	Bottom	3	1	29.80	7.87	26.33	94.40	6.5	4.3	2.9
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	CS2(A)	7:30	5.8	Bottom	3	2	29.81	7.87	26.34	94.40	6.5	4.5	2.9
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	CS(Mf)5	5:29	1.0	Surface	1	1	29.71	7.89	25.56	90.50	6.2	3.0	2.1
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	CS(Mf)5	5:28	1.0	Surface	1	2	29.69	7.87	25.61	89.90	6.3	3.0	2.3
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	CS(Mf)5	5:29	6.3	Middle	2	1	29.48	7.87	26.09	87.80	6.1	3.2	3.0
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	CS(Mf)5	5:28	6.3	Middle	2	2	29.47	7.86	26.09	88.40	6.1	3.3	2.7
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	CS(Mf)5	5:28	11.6	Bottom	3	1	29.49	7.85	26.21	87.10	6.1	3.6	3.4
HKLR	HY/2011/03	2023-06-19	Mid-Flood	Fine	CS(Mf)5	5:29	11.6	Bottom	3	2	29.46	7.85	26.22	87.40	6.0	3.5	3.2
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS5	13:48	1.0	Surface	1	1	29.90	7.87	27.93	99.00	6.7	3.4	2.7
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS5	13:48	1.0	Surface	1	2	29.96	7.87	27.92	99.90	6.8	3.4	2.5
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS5	13:48	4.3	Middle	2	1	29.78	7.85	28.24	98.20	6.6	3.7	3.1
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS5	13:48	4.3	Middle	2	2	29.77	7.85	28.27	98.20	6.6	3.7	3.4
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS5	13:48	7.5	Bottom	3	1	29.78	7.85	28.26	98.40	6.7	3.9	3.9
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS5	13:47	7.5	Bottom	3	2	29.76	7.85	28.28	98.60	6.7	3.9	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	2023-06-21	Mid-Ebb	Fine	IS(Mf)6	13:59	1.0	Surface	1	1	29.95	7.88	27.87	101.00	6.8	3.3	2.9
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS(Mf)6	13:58	1.0	Surface	1	2	29.92	7.88	27.88	100.20	6.8	3.3	2.4
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS(Mf)6	13:58	2.2	Bottom	3	1	29.91	7.88	27.99	99.30	6.7	3.6	3.4
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS(Mf)6	13:58	2.2	Bottom	3	2	29.86	7.88	28.02	98.60	6.7	3.6	3.5
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS7	14:08	1.0	Surface	1	1	29.95	7.88	27.87	101.10	6.9	3.4	4.5
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS7	14:08	1.0	Surface	1	2	29.93	7.88	27.88	101.00	6.8	3.5	5.0
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS7	14:08	2.3	Bottom	3	1	29.89	7.88	28.03	100.70	6.8	3.6	3.3
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS7	14:08	2.3	Bottom	3	2	29.90	7.87	27.99	100.80	6.8	3.6	3.1
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS8(N)	14:43	1.0	Surface	1	1	29.92	7.87	27.93	98.50	6.7	3.4	4.8
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS8(N)	14:43	1.0	Surface	1	2	29.92	7.88	27.90	99.20	6.7	3.4	4.5
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS8(N)	14:43	3.1	Bottom	3	1	29.89	7.86	28.07	98.70	6.7	3.6	3.5
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS8(N)	14:42	3.1	Bottom	3	2	29.84	7.86	28.15	98.10	6.6	3.7	3.7
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS(Mf)9	14:18	1.0	Surface	1	1	29.95	7.89	27.91	100.40	6.8	3.2	2.7
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS(Mf)9	14:18	1.0	Surface	1	2	29.94	7.88	27.91	99.90	6.8	3.3	2.4
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS(Mf)9	14:18	2.6	Bottom	3	1	29.92	7.88	28.08	100.00	6.8	3.5	3.2
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS(Mf)9	14:18	2.6	Bottom	3	2	29.88	7.87	28.09	99.70	6.7	3.5	3.5
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS10(N)	14:33	1.0	Surface	1	1	30.07	7.89	27.61	97.30	6.6	3.5	3.0
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS10(N)	14:33	1.0	Surface	1	2	30.04	7.89	27.64	96.70	6.6	3.6	3.4
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS10(N)	14:32	5.2	Middle	2	1	29.84	7.88	28.17	96.00	6.5	3.8	3.9
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS10(N)	14:33	5.2	Middle	2	2	29.85	7.88	28.14	96.20	6.6	3.8	3.5
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS10(N)	14:32	9.4	Bottom	3	1	29.83	7.88	28.20	96.00	6.6	3.8	4.1
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	IS10(N)	14:33	9.4	Bottom	3	2	29.89	7.88	28.12	96.00	6.6	3.9	4.6
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR3(N)	13:37	1.0	Surface	1	1	29.96	7.89	27.86	101.40	6.9	3.6	2.9
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR3(N)	13:37	1.0	Surface	1	2	29.98	7.89	27.88	102.40	6.9	3.6	3.3
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR3(N)	13:37	2.3	Bottom	3	1	29.95	7.89	27.92	100.90	6.8	3.8	2.7
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR3(N)	13:37	2.3	Bottom	3	2	29.92	7.88	27.95	100.00	6.8	3.8	2.5
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR4(N3)	14:34	1.0	Surface	1	1	29.90	7.88	27.91	98.70	6.7	3.5	1.7
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR4(N3)	14:33	1.0	Surface	1	2	29.90	7.87	27.89	98.40	6.7	3.6	1.9
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR4(N3)	14:33	2.8	Bottom	3	1	29.87	7.86	28.05	97.40	6.6	3.7	2.6
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR4(N3)	14:33	2.8	Bottom	3	2	29.90	7.86	28.07	98.10	6.6	3.8	2.3
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR5(N)	14:24	1.0	Surface	1	1	30.06	7.89	27.60	97.90	6.7	3.3	1.9
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR5(N)	14:23	1.0	Surface	1	2	30.02	7.89	27.62	97.60	6.7	3.4	1.8
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR5(N)	14:24	4.8	Middle	2	1	29.89	7.88	28.04	96.60	6.6	3.5	2.4
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR5(N)	14:23	4.8	Middle	2	2	29.89	7.88	28.03	96.70	6.6	3.5	2.1
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR5(N)	14:23	8.5	Bottom	3	1	29.87	7.88	28.15	97.30	6.6	3.8	2.9
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR5(N)	14:24	8.5	Bottom	3	2	29.88	7.88	28.13	97.10	6.6	3.9	2.7
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR10A(N)	15:23	1.0	Surface	1	1	30.01	7.90	28.14	97.80	6.7	3.1	3.1
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR10A(N)	15:22	1.0	Surface	1	2	29.99	7.90	28.13	97.10	6.6	3.1	3.4
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR10A(N)	15:23	6.7	Middle	2	1	29.80	7.89	28.52	95.10	6.5	3.3	3.3
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR10A(N)	15:22	6.7	Middle	2	2	29.79	7.89	28.57	95.60	6.5	3.3	3.2
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR10A(N)	15:22	12.3	Bottom	3	1	29.80	7.89	28.57	96.30	6.6	3.4	2.8
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR10A(N)	15:23	12.3	Bottom	3	2	29.81	7.89	28.51	95.50	6.5	3.4	3.0
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR10B(N2)	15:34	1.0	Surface	1	1	30.01	7.89	28.19	96.90	6.6	3.0	2.2
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR10B(N2)	15:33	1.0	Surface	1	2	30.00	7.90	28.16	97.10	6.6	3.0	2.4
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR10B(N2)	15:33	3.9	Middle	2	1	29.85	7.89	28.38	95.90	6.5	3.1	2.8
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR10B(N2)	15:33	3.9	Middle	2	2	29.85	7.89	28.36	95.80	6.5	3.1	3.2
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR10B(N2)	15:33	6.8	Bottom	3	1	29.87	7.89	28.44	96.50	6.6	3.4	3.8
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	SR10B(N2)	15:33	6.8	Bottom	3	2	29.84	7.88	28.44	96.00	6.5	3.4	3.5
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	CS2(A)	13:34	1.0	Surface	1	1	30.01	7.89	27.60	99.40	6.8	3.2	3.8
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	CS2(A)	13:33	1.0	Surface	1	2	29.99	7.89	27.64	99.90	6.8	3.2	3.4
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	CS2(A)	13:34	3.4	Middle	2	1	29.88	7.89	27.99	98.10	6.7	3.5	3.1
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	CS2(A)	13:33	3.4	Middle	2	2	29.86	7.89	27.99	98.30	6.7	3.6	3.5
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	CS2(A)	13:34	5.7	Bottom	3	1	29.90	7.89	28.08	98.50	6.7	3.7	2.6
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	CS2(A)	13:33	5.7	Bottom	3	2	29.83	7.89	28.15	98.50	6.7	3.7	2.2
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	CS(Mf)5	15:21	1.0	Surface	1	1	29.86	7.88	27.95	94.60	6.4	3.3	3.0
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	CS(Mf)5	15:22	1.0	Surface	1	2	29.87	7.88	27.95	95.20	6.4	3.2	2.7
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	CS(Mf)5	15:22	6.3	Middle	2	1	29.44	7.83	28.56	92.20	6.2	3.5	3.5
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	CS(Mf)5	15:21	6.3	Middle	2	2	29.43	7.83	28.58	92.20	6.2	3.4	3.2
HKLR	HY/2011/03	2023-06-21	Mid-Ebb	Fine	CS(Mf)5	15:22	11.6	Bottom	3	1	29.44	7.83	27.82	91.20	6.1	3.6	3.8

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	2023-06-21	Mid-Ebb	Fine	CS(Mf)5	15:21	11.6	Bottom	3	2	29.40	7.83	28.60	91.20	6.2	3.6	4.1
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS5	9:04	1.0	Surface	1	1	29.75	7.87	27.90	93.60	6.3	3.5	2.6
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS5	9:04	1.0	Surface	1	2	29.78	7.87	27.90	95.40	6.4	3.4	2.3
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS5	9:03	4.2	Middle	2	1	29.50	7.84	28.31	92.80	6.2	3.6	2.9
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS5	9:04	4.2	Middle	2	2	29.49	7.83	28.32	92.20	6.2	3.5	3.1
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS5	9:04	7.4	Bottom	3	1	29.43	7.82	28.40	91.90	6.2	3.9	4.3
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS5	9:03	7.4	Bottom	3	2	29.49	7.83	28.38	92.60	6.2	3.9	4.6
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS(Mf)6	8:53	1.0	Surface	1	1	29.84	7.88	27.88	98.10	6.6	3.3	3.6
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS(Mf)6	8:53	1.0	Surface	1	2	29.86	7.88	27.86	98.20	6.6	3.3	3.1
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS(Mf)6	8:53	2.2	Bottom	3	1	29.80	7.87	27.98	97.90	6.6	3.5	2.2
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS(Mf)6	8:53	2.2	Bottom	3	2	29.77	7.86	28.04	97.50	6.6	3.5	2.3
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS7	8:43	1.0	Surface	1	1	29.84	7.87	27.88	97.00	6.6	3.3	1.9
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS7	8:43	1.0	Surface	1	2	29.87	7.88	27.82	97.50	6.6	3.3	1.7
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS7	8:43	2.3	Bottom	3	1	29.83	7.87	27.96	97.00	6.5	3.6	2.4
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS7	8:43	2.3	Bottom	3	2	29.80	7.87	27.96	97.00	6.5	3.6	2.8
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS8(N)	8:09	1.0	Surface	1	1	29.81	7.87	27.82	97.20	6.6	3.2	2.6
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS8(N)	8:08	1.0	Surface	1	2	29.86	7.87	27.79	97.10	6.6	3.3	2.8
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS8(N)	8:08	3.1	Bottom	3	1	29.77	7.86	28.04	97.00	6.6	3.5	2.4
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS8(N)	8:08	3.1	Bottom	3	2	29.71	7.86	28.10	95.60	6.5	3.5	2.2
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS(Mf)9	8:33	1.0	Surface	1	1	29.85	7.88	27.84	97.20	6.6	3.3	1.9
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS(Mf)9	8:33	1.0	Surface	1	2	29.87	7.88	27.82	97.70	6.6	3.2	1.7
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS(Mf)9	8:33	2.5	Bottom	3	1	29.83	7.87	27.96	96.70	6.5	3.6	3.1
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS(Mf)9	8:33	2.5	Bottom	3	2	29.73	7.87	27.98	95.80	6.5	3.6	2.6
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS10(N)	8:16	1.0	Surface	1	1	30.04	7.89	27.76	97.80	6.7	3.1	3.1
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS10(N)	8:15	1.0	Surface	1	2	29.97	7.89	27.80	97.60	6.7	3.2	3.3
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS10(N)	8:16	5.3	Middle	2	1	29.80	7.88	28.14	96.10	6.6	3.4	4.0
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS10(N)	8:15	5.3	Middle	2	2	29.80	7.88	28.14	96.30	6.6	3.4	3.6
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS10(N)	8:16	9.6	Bottom	3	1	29.83	7.88	28.13	96.90	6.6	3.7	4.6
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	IS10(N)	8:15	9.6	Bottom	3	2	29.80	7.88	28.17	97.00	6.6	3.7	4.0
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR3(N)	9:14	1.0	Surface	1	1	29.83	7.88	27.87	95.90	6.5	3.5	3.2
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR3(N)	9:14	1.0	Surface	1	2	29.81	7.87	27.90	95.40	6.5	3.6	3.5
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR3(N)	9:14	2.3	Bottom	3	1	29.79	7.87	28.01	94.90	6.4	3.7	4.2
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR3(N)	9:14	2.3	Bottom	3	2	29.73	7.86	28.05	94.10	6.3	3.7	3.9
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR4(N3)	8:19	1.0	Surface	1	1	29.83	7.87	27.80	96.80	6.6	3.1	3.7
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR4(N3)	8:19	1.0	Surface	1	2	29.78	7.87	27.81	96.80	6.6	3.1	3.2
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR4(N3)	8:19	2.9	Bottom	3	1	29.75	7.86	28.04	96.50	6.5	3.3	4.4
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR4(N3)	8:19	2.9	Bottom	3	2	29.71	7.86	28.10	96.70	6.5	3.3	4.9
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR5(N)	8:26	1.0	Surface	1	1	29.99	7.89	27.79	97.50	6.7	3.1	2.6
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR5(N)	8:25	1.0	Surface	1	2	29.99	7.89	27.80	97.30	6.6	3.1	2.3
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR5(N)	8:26	4.8	Middle	2	1	29.85	7.89	28.03	96.10	6.6	3.3	3.2
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR5(N)	8:25	4.8	Middle	2	2	29.84	7.88	28.06	96.30	6.6	3.2	3.6
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR5(N)	8:26	8.5	Bottom	3	1	29.83	7.88	28.13	96.70	6.6	3.7	4.1
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR5(N)	8:25	8.5	Bottom	3	2	29.81	7.88	28.14	96.80	6.6	3.6	4.5
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR10A(N)	7:24	1.0	Surface	1	1	30.03	7.88	27.87	98.30	6.7	2.7	2.4
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR10A(N)	7:23	1.0	Surface	1	2	30.09	7.88	27.82	97.10	6.6	2.8	2.4
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR10A(N)	7:23	6.6	Middle	2	1	29.81	7.87	28.26	95.50	6.5	2.9	3.0
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR10A(N)	7:23	6.6	Middle	2	2	29.81	7.88	28.27	95.00	6.5	3.0	3.3
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR10A(N)	7:22	12.1	Bottom	3	1	29.82	7.88	28.29	96.10	6.6	3.4	4.1
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR10A(N)	7:23	12.1	Bottom	3	2	29.83	7.88	28.29	96.00	6.5	3.4	4.5
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR10B(N2)	7:13	1.0	Surface	1	1	30.11	7.89	27.80	101.70	6.9	2.6	2.2
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR10B(N2)	7:13	1.0	Surface	1	2	30.12	7.87	27.78	101.20	6.9	2.7	2.5
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR10B(N2)	7:12	4	Middle	2	1	29.87	7.86	28.04	99.00	6.7	2.9	2.9
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR10B(N2)	7:13	4	Middle	2	2	29.92	7.87	27.98	98.20	6.7	2.8	2.6
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR10B(N2)	7:13	6.9	Bottom	3	1	29.87	7.87	28.17	96.50	6.6	3.1	3.1
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	SR10B(N2)	7:12	6.9	Bottom	3	2	29.80	7.85	28.27	96.30	6.6	3.1	3.4
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	CS2(A)	9:17	1.0	Surface	1	1	29.96	7.89	27.80	98.00	6.7	3.4	4.0
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	CS2(A)	9:18	1.0	Surface	1	2	29.97	7.90	27.79	98.00	6.7	3.4	4.3
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	CS2(A)	9:18	3.4	Middle	2	1	29.86	7.89	27.95	96.90	6.6	3.6	3.8
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	CS2(A)	9:17	3.4	Middle	2	2	29.85	7.89	27.94	96.80	6.6	3.7	3.5

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	2023-06-21	Mid-Flood	Fine	CS2(A)	9:17	5.7	Bottom	3	1	29.79	7.89	28.12	96.90	6.6	3.7	3.2
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	CS2(A)	9:18	5.7	Bottom	3	2	29.80	7.89	28.11	97.00	6.6	3.9	2.8
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	CS(Mf)5	7:32	1.0	Surface	1	1	29.78	7.87	27.80	96.00	6.4	2.9	2.7
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	CS(Mf)5	7:31	1.0	Surface	1	2	29.75	7.85	27.85	95.30	6.5	2.9	2.4
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	CS(Mf)5	7:32	6.3	Middle	2	1	29.49	7.85	28.34	92.90	6.3	3.1	3.0
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	CS(Mf)5	7:31	6.3	Middle	2	2	29.49	7.84	28.34	93.60	6.3	3.1	3.3
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	CS(Mf)5	7:31	11.5	Bottom	3	1	29.50	7.83	28.43	92.40	6.3	3.4	3.8
HKLR	HY/2011/03	2023-06-21	Mid-Flood	Fine	CS(Mf)5	7:32	11.5	Bottom	3	2	29.47	7.83	28.45	92.90	6.2	3.4	4.1
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS5	14:47	1.0	Surface	1	1	29.63	7.95	28.58	99.50	7.2	3.8	4.3
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS5	14:48	1.0	Surface	1	2	29.66	7.95	28.58	100.10	7.3	3.8	4.5
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS5	14:47	4.2	Middle	2	1	29.56	7.93	28.79	99.00	7.2	4.0	4.4
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS5	14:48	4.2	Middle	2	2	29.56	7.93	28.78	99.10	7.2	4.1	4.8
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS5	14:47	7.3	Bottom	3	1	29.55	7.93	28.81	99.30	7.2	4.1	5.2
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS5	14:48	7.3	Bottom	3	2	29.56	7.93	28.79	99.20	7.2	4.2	5.5
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS(Mf)6	14:58	1.0	Surface	1	1	29.70	7.95	28.53	101.70	7.4	4.0	6.0
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS(Mf)6	14:58	1.0	Surface	1	2	29.69	7.95	28.52	101.10	7.4	4.0	6.4
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS(Mf)6	14:58	2.2	Bottom	3	1	29.68	7.95	28.58	100.60	7.3	4.6	5.0
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS(Mf)6	14:58	2.2	Bottom	3	2	29.65	7.95	28.60	99.90	7.3	4.6	4.7
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS7	15:08	1.0	Surface	1	1	29.71	7.96	28.53	102.10	7.4	3.4	6.0
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS7	15:08	1.0	Surface	1	2	29.70	7.96	28.54	102.00	7.4	3.5	5.8
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS7	15:08	2.3	Bottom	3	1	29.69	7.95	28.60	101.80	7.4	3.6	5.6
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS7	15:08	2.3	Bottom	3	2	29.67	7.96	28.62	101.70	7.4	3.7	5.4
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS8(N)	15:44	1.0	Surface	1	1	29.71	7.92	28.52	99.40	7.2	3.6	6.1
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS8(N)	15:44	1.0	Surface	1	2	29.73	7.93	28.50	99.80	7.3	3.6	6.3
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS8(N)	15:44	3.0	Bottom	3	1	29.69	7.91	28.60	99.30	7.2	4.0	5.8
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS8(N)	15:43	3.0	Bottom	3	2	29.67	7.91	28.65	99.00	7.2	4.0	5.5
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS(Mf)9	15:18	1.0	Surface	1	1	29.71	7.96	28.55	101.60	7.4	3.8	4.3
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS(Mf)9	15:18	1.0	Surface	1	2	29.70	7.95	28.55	101.30	7.4	3.8	4.0
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS(Mf)9	15:18	2.5	Bottom	3	1	29.69	7.96	28.64	101.40	7.4	3.9	3.4
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS(Mf)9	15:17	2.5	Bottom	3	2	29.66	7.94	28.65	101.20	7.4	4.0	3.7
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS10(N)	15:45	1.0	Surface	1	1	29.97	7.93	27.45	99.40	7.2	3.4	5.6
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS10(N)	15:45	1.0	Surface	1	2	29.96	7.94	27.46	99.00	7.2	3.5	5.4
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS10(N)	15:45	5.3	Middle	2	1	29.68	7.93	28.11	97.90	7.1	3.8	5.9
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS10(N)	15:45	5.3	Middle	2	2	29.68	7.93	28.17	98.00	7.1	3.7	5.7
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS10(N)	15:45	9.5	Bottom	3	1	29.73	7.93	28.27	98.00	7.1	3.9	6.5
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	IS10(N)	15:44	9.5	Bottom	3	2	29.70	7.93	28.29	98.10	7.1	3.8	6.2
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR3(N)	14:36	1.0	Surface	1	1	29.67	7.94	28.54	100.50	7.3	4.1	4.4
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR3(N)	14:37	1.0	Surface	1	2	29.68	7.95	28.55	101.30	7.4	4.1	4.7
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR3(N)	14:36	2.4	Bottom	3	1	29.66	7.95	28.57	100.30	7.3	4.1	6.0
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR3(N)	14:36	2.4	Bottom	3	2	29.65	7.94	28.58	99.70	7.3	4.2	5.6
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR4(N3)	15:33	1.0	Surface	1	1	29.70	7.93	28.52	99.10	7.2	3.2	4.2
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR4(N3)	15:32	1.0	Surface	1	2	29.70	7.93	28.50	98.80	7.2	3.4	3.8
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR4(N3)	15:32	2.8	Bottom	3	1	29.70	7.92	28.61	98.60	7.2	3.6	5.1
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR4(N3)	15:32	2.8	Bottom	3	2	29.68	7.91	28.60	98.20	7.1	3.6	4.8
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR5(N)	15:36	1.0	Surface	1	1	29.93	7.94	27.50	99.40	7.2	3.7	6.4
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR5(N)	15:35	1.0	Surface	1	2	29.83	7.95	27.56	98.60	7.2	3.8	6.1
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR5(N)	15:36	4.6	Middle	2	1	29.71	7.94	28.02	97.90	7.1	3.9	5.9
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR5(N)	15:35	4.6	Middle	2	2	29.70	7.94	28.04	97.40	7.1	3.9	5.6
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR5(N)	15:36	8.2	Bottom	3	1	29.73	7.93	28.33	98.20	7.1	4.1	5.2
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR5(N)	15:35	8.2	Bottom	3	2	29.73	7.94	28.34	97.40	7.1	4.2	5.4
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR10A(N)	16:38	1.0	Surface	1	1	29.78	7.94	28.58	97.40	7.0	2.8	5.4
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR10A(N)	16:37	1.0	Surface	1	2	29.78	7.95	28.57	97.30	7.0	2.8	5.6
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR10A(N)	16:38	6.5	Middle	2	1	29.65	7.93	29.13	95.00	6.9	3.2	5.7
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR10A(N)	16:37	6.5	Middle	2	2	29.64	7.95	29.17	95.50	6.9	3.2	5.6
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR10A(N)	16:37	11.9	Bottom	3	1	29.65	7.95	29.19	95.80	6.9	3.4	5.9
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR10A(N)	16:38	11.9	Bottom	3	2	29.65	7.93	29.15	95.40	6.9	3.4	5.9
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR10B(N2)	16:48	1.0	Surface	1	1	29.79	7.93	28.63	96.60	7.0	2.7	5.3
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR10B(N2)	16:48	1.0	Surface	1	2	29.79	7.94	28.62	96.50	7.0	2.8	5.6
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR10B(N2)	16:48	3.7	Middle	2	1	29.70	7.93	28.88	95.60	6.9	3.1	5.9

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	2023-06-23	Mid-Ebb	Fine	SR10B(N2)	16:47	3.7	Middle	2	2	29.70	7.93	28.90	95.60	6.9	3.2	5.6
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR10B(N2)	16:47	6.4	Bottom	3	1	29.71	7.93	29.04	96.00	6.9	3.5	6.9
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	SR10B(N2)	16:48	6.4	Bottom	3	2	29.70	7.92	29.00	95.80	6.9	3.5	6.6
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	CS2(A)	14:45	1.0	Surface	1	1	29.82	7.95	27.72	101.10	7.4	3.7	5.8
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	CS2(A)	14:44	1.0	Surface	1	2	29.75	7.94	27.85	100.70	7.3	3.7	6.0
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	CS2(A)	14:45	3.3	Middle	2	1	29.64	7.95	28.28	99.60	7.3	3.9	5.7
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	CS2(A)	14:44	3.3	Middle	2	2	29.64	7.95	28.30	98.90	7.2	4.0	5.6
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	CS2(A)	14:44	5.6	Bottom	3	1	29.64	7.95	28.61	97.30	7.1	4.0	5.5
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	CS2(A)	14:44	5.6	Bottom	3	2	29.67	7.94	28.57	98.20	7.1	4.1	5.4
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	CS(Mf)5	16:24	1.0	Surface	1	1	29.71	7.96	28.69	95.50	6.9	3.1	4.6
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	CS(Mf)5	16:23	1.0	Surface	1	2	29.70	7.95	28.70	95.20	6.9	3.2	4.8
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	CS(Mf)5	16:24	6.3	Middle	2	1	29.42	7.90	29.20	93.90	6.8	3.6	5.1
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	CS(Mf)5	16:23	6.3	Middle	2	2	29.42	7.89	29.21	93.90	6.8	3.5	5.4
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	CS(Mf)5	16:24	11.6	Bottom	3	1	29.43	7.90	28.78	93.50	6.8	3.5	5.9
HKLR	HY/2011/03	2023-06-23	Mid-Ebb	Fine	CS(Mf)5	16:23	11.6	Bottom	3	2	29.41	7.89	29.21	94.00	6.8	3.5	6.3
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS5	9:36	1.0	Surface	1	1	29.54	7.97	28.56	95.80	7.0	3.5	5.8
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS5	9:36	1.0	Surface	1	2	29.56	7.97	28.56	97.20	7.1	3.4	5.5
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS5	9:35	4.2	Middle	2	1	29.38	7.94	28.84	95.10	6.9	3.6	5.0
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS5	9:36	4.2	Middle	2	2	29.38	7.93	28.84	95.00	6.9	3.5	4.8
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS5	9:36	7.4	Bottom	3	1	29.34	7.92	28.91	94.80	6.9	3.7	4.4
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS5	9:35	7.4	Bottom	3	2	29.38	7.93	28.90	94.70	6.8	3.8	4.6
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS(Mf)6	9:23	1.0	Surface	1	1	29.59	7.98	28.55	98.30	7.1	3.4	4.5
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS(Mf)6	9:24	1.0	Surface	1	2	29.60	7.98	28.55	98.80	7.2	3.4	4.8
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS(Mf)6	9:23	2.2	Bottom	3	1	29.55	7.96	28.65	98.00	7.1	3.6	5.8
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS(Mf)6	9:24	2.2	Bottom	3	2	29.57	7.97	28.61	98.00	7.1	3.6	5.4
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS7	9:15	1.0	Surface	1	1	29.61	7.97	28.52	98.40	7.1	3.2	5.7
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS7	9:14	1.0	Surface	1	2	29.60	7.97	28.56	98.10	7.1	3.2	5.3
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS7	9:14	2.3	Bottom	3	1	29.59	7.96	28.60	98.00	7.1	3.5	4.6
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS7	9:14	2.3	Bottom	3	2	29.57	7.96	28.61	97.90	7.1	3.5	4.9
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS8(N)	8:39	1.0	Surface	1	1	29.61	7.94	28.50	98.00	7.1	3.4	4.7
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS8(N)	8:39	1.0	Surface	1	2	29.57	7.94	28.52	98.40	7.2	3.3	4.9
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS8(N)	8:39	3.0	Bottom	3	1	29.55	7.93	28.67	97.80	7.1	3.5	5.4
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS8(N)	8:38	3.0	Bottom	3	2	29.51	7.94	28.71	97.20	7.1	3.6	5.8
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS(Mf)9	9:05	1.0	Surface	1	1	29.61	7.96	28.53	98.20	7.1	3.2	4.3
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS(Mf)9	9:05	1.0	Surface	1	2	29.62	7.97	28.52	98.50	7.2	3.3	4.9
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS(Mf)9	9:05	2.5	Bottom	3	1	29.59	7.95	28.61	97.80	7.1	3.6	6.3
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS(Mf)9	9:04	2.5	Bottom	3	2	29.52	7.95	28.62	97.40	7.1	3.6	6.5
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS10(N)	8:48	1.0	Surface	1	1	29.76	7.94	27.93	98.00	7.1	3.4	6.2
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS10(N)	8:48	1.0	Surface	1	2	29.71	7.95	27.93	98.00	7.1	3.5	6.5
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS10(N)	8:48	5.5	Middle	2	1	29.65	7.92	28.45	96.40	7.0	3.8	5.7
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS10(N)	8:47	5.5	Middle	2	2	29.65	7.92	28.46	97.00	7.1	3.7	5.9
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS10(N)	8:48	9.9	Bottom	3	1	29.68	7.93	28.43	97.30	7.1	4.2	5.8
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	IS10(N)	8:47	9.9	Bottom	3	2	29.66	7.93	28.50	97.60	7.1	4.1	5.4
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR3(N)	9:47	1.0	Surface	1	1	29.58	7.97	28.55	97.00	7.1	3.4	4.4
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR3(N)	9:46	1.0	Surface	1	2	29.57	7.96	28.56	96.10	7.0	3.4	4.1
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR3(N)	9:46	2.4	Bottom	3	1	29.52	7.96	28.66	95.30	6.9	3.9	4.6
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR3(N)	9:47	2.4	Bottom	3	2	29.56	7.97	28.63	95.90	7.0	3.9	5.0
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR4(N3)	8:50	1.0	Surface	1	1	29.56	7.95	28.52	98.00	7.1	3.1	3.8
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR4(N3)	8:50	1.0	Surface	1	2	29.60	7.95	28.51	98.00	7.1	3.0	4.2
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR4(N3)	8:50	2.9	Bottom	3	1	29.54	7.93	28.68	97.80	7.1	3.2	5.4
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR4(N3)	8:49	2.9	Bottom	3	2	29.51	7.94	28.71	98.00	7.1	3.1	5.1
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR5(N)	8:58	1.0	Surface	1	1	29.73	7.93	27.95	97.20	7.1	3.4	5.1
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR5(N)	8:57	1.0	Surface	1	2	29.73	7.93	27.95	97.40	7.1	3.3	5.3
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR5(N)	8:57	4.6	Middle	2	1	29.68	7.91	28.40	96.50	7.0	3.5	5.8
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR5(N)	8:58	4.6	Middle	2	2	29.69	7.91	28.38	96.10	7.0	3.5	5.5
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR5(N)	8:58	8.2	Bottom	3	1	29.70	7.91	28.46	96.80	7.0	4.1	6.0
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR5(N)	8:57	8.2	Bottom	3	2	29.68	7.92	28.47	97.20	7.1	4.0	5.7
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR10A(N)	7:56	1.0	Surface	1	1	29.76	7.90	28.29	97.10	7.0	2.5	4.2
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR10A(N)	7:55	1.0	Surface	1	2	29.80	7.90	28.37	96.70	7.0	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	2023-06-23	Mid-Flood	Fine	SR10A(N)	7:55	6.4	Middle	2	1	29.63	7.89	28.76	95.30	6.9	2.6	5.1
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR10A(N)	7:56	6.4	Middle	2	2	29.63	7.89	28.74	94.70	6.9	2.7	4.9
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR10A(N)	7:55	11.8	Bottom	3	1	29.66	7.90	28.87	95.80	7.0	3.1	5.7
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR10A(N)	7:56	11.8	Bottom	3	2	29.66	7.89	28.93	95.40	6.9	3.2	5.3
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR10B(N2)	7:46	1.0	Surface	1	1	29.80	7.91	28.36	101.10	7.3	2.5	4.6
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR10B(N2)	7:45	1.0	Surface	1	2	29.81	7.90	28.30	101.60	7.4	2.5	4.8
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR10B(N2)	7:46	3.8	Middle	2	1	29.70	7.90	28.59	97.40	7.1	2.7	4.0
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR10B(N2)	7:45	3.8	Middle	2	2	29.68	7.88	28.67	98.70	7.2	2.7	4.3
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR10B(N2)	7:45	6.5	Bottom	3	1	29.65	7.88	28.92	96.60	7.0	3.0	3.9
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	SR10B(N2)	7:46	6.5	Bottom	3	2	29.70	7.89	28.87	96.50	7.0	3.0	3.5
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	CS2(A)	9:49	1.0	Surface	1	1	29.66	7.96	27.97	98.40	7.1	3.8	5.2
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	CS2(A)	9:50	1.0	Surface	1	2	29.66	7.96	27.96	98.90	7.2	3.7	4.8
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	CS2(A)	9:49	3.4	Middle	2	1	29.61	7.95	28.32	97.70	7.1	3.9	4.3
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	CS2(A)	9:49	3.4	Middle	2	2	29.62	7.96	28.32	96.60	7.0	3.8	4.5
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	CS2(A)	9:49	5.7	Bottom	3	1	29.61	7.95	28.52	95.90	7.0	4.2	4.2
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	CS2(A)	9:48	5.7	Bottom	3	2	29.61	7.96	28.53	95.80	7.0	4.2	3.9
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	CS(Mf)5	8:01	1.0	Surface	1	1	29.55	7.95	28.52	98.80	7.1	3.3	4.1
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	CS(Mf)5	8:00	1.0	Surface	1	2	29.54	7.93	28.55	98.50	7.2	3.5	4.0
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	CS(Mf)5	8:00	6.3	Middle	2	1	29.36	7.93	28.90	96.70	7.0	3.6	4.3
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	CS(Mf)5	8:00	6.3	Middle	2	2	29.37	7.91	28.90	97.30	7.1	3.7	4.4
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	CS(Mf)5	7:59	11.5	Bottom	3	1	29.38	7.91	28.95	96.60	7.1	3.8	4.8
HKLR	HY/2011/03	2023-06-23	Mid-Flood	Fine	CS(Mf)5	8:00	11.5	Bottom	3	2	29.35	7.91	28.97	96.50	7.0	3.7	4.5
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS5	17:03	1.0	Surface	1	1	29.98	7.89	30.37	101.60	7.1	3.5	1.8
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS5	17:04	1.0	Surface	1	2	29.98	7.88	30.42	101.50	7.0	3.5	1.9
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS5	17:03	4.3	Middle	2	1	29.89	7.87	30.64	100.70	7.0	3.6	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS5	17:03	4.3	Middle	2	2	29.90	7.87	30.73	100.00	6.9	3.6	2.3
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS5	17:03	7.5	Bottom	3	1	29.91	7.87	30.98	100.00	6.9	3.9	2.4
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS5	17:03	7.5	Bottom	3	2	29.88	7.87	30.97	99.90	6.9	3.7	2.3
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS(Mf)6	17:15	1.0	Surface	1	1	30.04	7.89	30.76	106.70	7.4	3.4	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS(Mf)6	17:15	1.0	Surface	1	2	30.03	7.89	30.75	104.20	7.2	3.5	2.3
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS(Mf)6	17:15	2.1	Bottom	3	1	29.98	7.89	30.88	102.20	7.1	3.9	3.2
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS(Mf)6	17:15	2.1	Bottom	3	2	29.94	7.89	30.91	100.90	7.0	3.8	2.8
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS7	17:26	1.0	Surface	1	1	29.97	7.90	30.60	104.80	7.3	2.9	1.8
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS7	17:25	1.0	Surface	1	2	29.96	7.90	30.56	103.70	7.2	3.0	1.6
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS7	17:26	2.2	Bottom	3	1	29.94	7.89	30.72	102.20	7.1	3.2	2.8
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS7	17:25	2.2	Bottom	3	2	29.92	7.90	30.84	102.60	7.1	3.4	2.5
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS8(N)	18:01	1.0	Surface	1	1	29.90	7.89	30.70	101.70	7.1	3.4	1.6
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS8(N)	18:02	1.0	Surface	1	2	29.94	7.89	30.62	103.70	7.2	3.3	1.2
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS8(N)	18:02	2.8	Bottom	3	1	29.89	7.87	31.13	100.30	7.0	3.5	2.3
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS8(N)	18:01	2.8	Bottom	3	2	29.84	7.88	31.20	100.40	7.0	3.7	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS(Mf)9	17:36	1.0	Surface	1	1	30.04	7.91	30.75	107.10	7.4	3.1	2.6
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS(Mf)9	17:36	1.0	Surface	1	2	30.03	7.91	30.65	105.00	7.3	3.1	2.4
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS(Mf)9	17:36	2.4	Bottom	3	1	30.01	7.90	30.94	103.70	7.2	3.2	2.2
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS(Mf)9	17:36	2.4	Bottom	3	2	29.98	7.90	30.93	103.60	7.2	3.3	2.0
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS10(N)	17:51	1.0	Surface	1	1	30.29	7.87	29.26	91.30	6.4	3.5	1.4
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS10(N)	17:52	1.0	Surface	1	2	30.34	7.86	29.23	93.30	6.6	3.4	1.2
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS10(N)	17:51	5.2	Middle	2	1	29.91	7.85	30.87	89.60	6.3	3.7	1.9
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS10(N)	17:52	5.2	Middle	2	2	29.90	7.85	30.93	90.40	6.4	3.5	1.7
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS10(N)	17:52	9.3	Bottom	3	1	29.91	7.84	31.13	88.90	6.3	4.0	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	IS10(N)	17:51	9.3	Bottom	3	2	29.92	7.85	31.03	89.20	6.3	3.9	2.3
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR3(N)	16:53	1.0	Surface	1	1	30.01	7.88	30.27	104.60	7.2	3.8	2.3
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR3(N)	16:53	1.0	Surface	1	2	30.01	7.87	30.26	104.40	7.2	3.7	2.6
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR3(N)	16:52	2.3	Bottom	3	1	29.99	7.87	30.37	101.90	7.1	3.8	4.3
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR3(N)	16:53	2.3	Bottom	3	2	30.00	7.88	30.35	102.10	7.1	3.8	3.9
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR4(N3)	17:51	1.0	Surface	1	1	29.95	7.88	30.48	100.80	7.0	3.2	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR4(N3)	17:51	1.0	Surface	1	2	29.93	7.88	30.49	99.20	6.9	3.3	2.3
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR4(N3)	17:51	2.7	Bottom	3	1	29.94	7.86	30.88	98.30	6.8	3.4	2.7
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR4(N3)	17:51	2.7	Bottom	3	2	29.89	7.87	30.65	98.90	6.9	3.5	2.5
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR5(N)	17:42	1.0	Surface	1	1	30.28	7.87	29.22	91.90	6.5	3.6	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	2023-06-26	Mid-Ebb	Fine	SR5(N)	17:41	1.0	Surface	1	2	30.23	7.88	29.26	91.90	6.5	3.7	3.0
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR5(N)	17:42	4.9	Middle	2	1	29.93	7.86	30.68	90.10	6.3	3.9	2.5
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR5(N)	17:41	4.9	Middle	2	2	29.92	7.86	30.66	89.30	6.3	3.8	2.2
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR5(N)	17:41	8.7	Bottom	3	1	29.92	7.84	31.20	90.40	6.3	4.2	2.2
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR5(N)	17:41	8.7	Bottom	3	2	29.86	7.86	31.23	89.10	6.3	4.2	2.4
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR10A(N)	18:45	1.0	Surface	1	1	30.04	7.88	31.38	93.30	6.5	2.9	2.4
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR10A(N)	18:44	1.0	Surface	1	2	30.06	7.90	31.31	91.90	6.4	2.8	2.7
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR10A(N)	18:44	6.7	Middle	2	1	29.80	7.90	32.19	90.50	6.3	3.1	2.2
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR10A(N)	18:45	6.7	Middle	2	2	29.91	7.88	31.85	90.30	6.3	3.2	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR10A(N)	18:44	12.4	Bottom	3	1	29.80	7.90	32.24	90.70	6.3	3.3	1.8
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR10A(N)	18:45	12.4	Bottom	3	2	29.91	7.88	31.85	90.60	6.3	3.3	1.9
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR10B(N2)	18:55	1.0	Surface	1	1	30.09	7.88	31.31	92.80	6.5	3.1	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR10B(N2)	18:56	1.0	Surface	1	2	30.08	7.87	31.37	93.00	6.5	3.1	2.3
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR10B(N2)	18:55	3.5	Middle	2	1	29.99	7.87	31.58	91.70	6.4	3.4	2.5
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR10B(N2)	18:56	3.5	Middle	2	2	29.98	7.87	31.58	91.60	6.4	3.3	2.6
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR10B(N2)	18:55	6.0	Bottom	3	1	29.96	7.87	31.74	91.90	6.4	3.6	2.8
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	SR10B(N2)	18:55	6.0	Bottom	3	2	29.97	7.86	31.72	92.30	6.5	3.7	3.1
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	CS2(A)	16:51	1.0	Surface	1	1	30.23	7.89	29.34	95.80	6.7	3.5	2.2
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	CS2(A)	16:51	1.0	Surface	1	2	30.18	7.88	29.46	95.60	6.7	3.5	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	CS2(A)	16:51	3.6	Middle	2	1	29.95	7.88	30.60	93.60	6.6	3.9	1.9
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	CS2(A)	16:50	3.6	Middle	2	2	29.94	7.89	30.68	93.30	6.6	4.0	1.8
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	CS2(A)	16:50	6.2	Bottom	3	1	29.93	7.89	31.06	91.70	6.4	4.1	1.6
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	CS2(A)	16:51	6.2	Bottom	3	2	29.98	7.88	31.03	91.80	6.5	4.1	1.4
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	CS(Mf)5	18:40	1.0	Surface	1	1	29.87	7.91	31.14	95.20	6.6	3.0	2.8
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	CS(Mf)5	18:39	1.0	Surface	1	2	29.85	7.90	31.18	95.10	6.6	3.1	2.7
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	CS(Mf)5	18:39	6.3	Middle	2	1	29.58	7.86	32.30	93.60	6.4	3.4	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	CS(Mf)5	18:40	6.3	Middle	2	2	29.59	7.86	32.28	93.60	6.4	3.4	2.3
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	CS(Mf)5	18:39	11.6	Bottom	3	1	29.59	7.87	32.55	92.10	6.4	3.4	1.9
HKLR	HY/2011/03	2023-06-26	Mid-Ebb	Fine	CS(Mf)5	18:39	11.6	Bottom	3	2	29.54	7.86	32.84	92.10	6.4	3.5	1.6
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS5	12:46	1.0	Surface	1	1	29.82	7.90	31.07	97.30	6.7	3.3	2.4
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS5	12:45	1.0	Surface	1	2	29.81	7.91	31.04	99.60	6.9	3.2	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS5	12:45	4.3	Middle	2	1	29.70	7.88	31.47	96.50	6.7	3.4	2.4
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS5	12:46	4.3	Middle	2	2	29.70	7.88	31.44	95.70	6.6	3.4	2.7
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS5	12:46	7.6	Bottom	3	1	29.68	7.87	31.52	95.80	6.6	3.6	3.0
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS5	12:45	7.6	Bottom	3	2	29.69	7.88	31.55	96.40	6.7	3.5	2.7
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS(Mf)6	12:32	1.0	Surface	1	1	29.84	7.90	31.05	101.90	7.0	3.5	1.7
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS(Mf)6	12:33	1.0	Surface	1	2	29.85	7.91	31.04	102.60	7.1	3.4	1.9
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS(Mf)6	12:32	2.2	Bottom	3	1	29.79	7.89	31.25	99.10	6.8	3.7	2.2
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS(Mf)6	12:33	2.2	Bottom	3	2	29.81	7.90	31.21	98.70	6.8	3.6	2.5
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS7	12:24	1.0	Surface	1	1	29.81	7.89	30.96	99.40	6.9	3.3	2.4
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS7	12:23	1.0	Surface	1	2	29.80	7.90	30.97	99.10	6.9	3.4	2.2
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS7	12:23	2.2	Bottom	3	1	29.78	7.89	31.04	98.80	6.8	3.5	1.9
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS7	12:24	2.2	Bottom	3	2	29.80	7.89	31.05	98.00	6.8	3.5	1.5
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS8(N)	11:48	1.0	Surface	1	1	29.79	7.89	30.58	99.70	6.9	3.5	2.8
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS8(N)	11:47	1.0	Surface	1	2	29.81	7.89	30.55	98.30	6.8	3.6	2.6
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS8(N)	11:47	3.1	Bottom	3	1	29.75	7.88	31.11	98.00	6.8	3.8	2.4
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS8(N)	11:48	3.1	Bottom	3	2	29.78	7.87	31.07	96.70	6.7	3.8	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS(Mf)9	12:13	1.0	Surface	1	1	29.82	7.89	30.95	99.40	6.9	3.3	2.4
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS(Mf)9	12:13	1.0	Surface	1	2	29.82	7.90	30.94	101.10	7.0	3.3	2.0
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS(Mf)9	12:13	2.6	Bottom	3	1	29.80	7.88	31.10	97.90	6.8	3.5	3.1
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS(Mf)9	12:12	2.6	Bottom	3	2	29.78	7.88	31.14	98.30	6.8	3.6	2.7
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS10(N)	12:06	1.0	Surface	1	1	30.17	7.87	29.81	91.30	6.5	3.5	2.4
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS10(N)	12:05	1.0	Surface	1	2	30.17	7.88	29.79	91.20	6.4	3.6	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS10(N)	12:06	5.3	Middle	2	1	29.88	7.84	30.93	88.60	6.2	3.8	1.8
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS10(N)	12:05	5.3	Middle	2	2	29.90	7.85	30.84	88.80	6.2	3.8	1.7
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS10(N)	12:05	9.6	Bottom	3	1	29.86	7.85	31.12	88.60	6.2	4.2	1.5
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	IS10(N)	12:05	9.6	Bottom	3	2	29.86	7.85	31.10	88.60	6.2	4.3	1.4
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR3(N)	12:56	1.0	Surface	1	1	29.87	7.90	31.03	100.50	7.0	3.3	1.6
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR3(N)	12:56	1.0	Surface	1	2	29.87	7.91	31.04	100.60	7.0	3.4	1.4

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	2023-06-26	Mid-Flood	Fine	SR3(N)	12:56	2.2	Bottom	3	1	29.84	7.90	31.19	99.10	6.9	3.8	2.2
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR3(N)	12:56	2.2	Bottom	3	2	29.81	7.90	31.25	98.90	6.8	4.0	2.5
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR4(N3)	11:58	1.0	Surface	1	1	29.78	7.88	30.37	98.90	6.9	2.9	1.6
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR4(N3)	11:58	1.0	Surface	1	2	29.80	7.88	30.42	99.70	6.9	2.8	1.9
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR4(N3)	11:58	3.0	Bottom	3	1	29.76	7.87	30.67	97.50	6.8	3.1	2.6
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR4(N3)	11:58	3.0	Bottom	3	2	29.74	7.88	30.62	99.00	6.9	3.0	2.3
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR5(N)	12:16	1.0	Surface	1	1	30.10	7.86	29.85	91.00	6.4	3.4	2.3
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR5(N)	12:15	1.0	Surface	1	2	30.15	7.86	29.82	90.60	6.4	3.4	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR5(N)	12:15	4.9	Middle	2	1	29.95	7.84	30.70	88.80	6.2	3.7	1.9
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR5(N)	12:16	4.9	Middle	2	2	29.95	7.84	30.67	88.20	6.2	3.7	1.7
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR5(N)	12:15	8.8	Bottom	3	1	29.89	7.84	31.12	88.50	6.2	4.1	1.7
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR5(N)	12:15	8.8	Bottom	3	2	29.84	7.84	31.24	89.00	6.3	4.0	1.6
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR10A(N)	11:17	1.0	Surface	1	1	30.18	7.86	29.97	90.70	6.4	2.6	1.8
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR10A(N)	11:16	1.0	Surface	1	2	30.17	7.85	30.01	90.20	6.4	2.6	1.7
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR10A(N)	11:16	6.9	Middle	2	1	29.83	7.83	31.26	88.30	6.2	2.7	2.3
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR10A(N)	11:17	6.9	Middle	2	2	29.82	7.83	31.28	87.70	6.2	2.7	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR10A(N)	11:16	12.7	Bottom	3	1	29.85	7.83	31.55	87.90	6.2	3.6	2.5
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR10A(N)	11:16	12.7	Bottom	3	2	29.91	7.83	31.64	88.40	6.2	3.6	2.8
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR10B(N2)	11:07	1.0	Surface	1	1	30.21	7.86	30.03	95.20	6.7	2.5	1.2
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR10B(N2)	11:06	1.0	Surface	1	2	30.11	7.85	30.06	95.40	6.7	2.5	1.4
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR10B(N2)	11:06	3.7	Middle	2	1	29.95	7.84	30.74	92.20	6.5	2.8	1.9
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR10B(N2)	11:07	3.7	Middle	2	2	29.99	7.85	30.61	90.40	6.3	2.8	1.6
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR10B(N2)	11:06	6.3	Bottom	3	1	29.98	7.84	31.20	89.20	6.3	3.2	2.3
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	SR10B(N2)	11:06	6.3	Bottom	3	2	29.86	7.84	31.25	89.50	6.3	3.0	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	CS2(A)	13:05	1.0	Surface	1	1	30.17	7.88	29.82	92.30	6.5	3.7	1.3
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	CS2(A)	13:05	1.0	Surface	1	2	30.14	7.88	29.85	91.40	6.4	3.7	1.1
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	CS2(A)	13:05	3.6	Middle	2	1	30.00	7.86	30.43	90.30	6.4	3.8	1.7
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	CS2(A)	13:04	3.6	Middle	2	2	29.98	7.87	30.34	90.10	6.3	3.8	1.5
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	CS2(A)	13:05	6.1	Bottom	3	1	29.96	7.86	30.98	88.40	6.2	4.1	2.5
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	CS2(A)	13:04	6.1	Bottom	3	2	29.86	7.86	31.04	88.50	6.2	4.2	2.2
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	CS(Mf)5	11:07	1.0	Surface	1	1	29.77	7.87	30.76	95.70	6.6	3.1	1.8
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	CS(Mf)5	11:08	1.0	Surface	1	2	29.79	7.89	30.67	95.30	6.6	2.9	1.6
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	CS(Mf)5	11:07	6.4	Middle	2	1	29.59	7.85	31.58	94.00	6.5	3.6	2.1
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	CS(Mf)5	11:08	6.4	Middle	2	2	29.58	7.87	31.49	93.20	6.5	3.5	2.4
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	CS(Mf)5	11:07	11.7	Bottom	3	1	29.55	7.85	32.78	92.70	6.4	3.8	2.9
HKLR	HY/2011/03	2023-06-26	Mid-Flood	Fine	CS(Mf)5	11:08	11.7	Bottom	3	2	29.57	7.85	32.58	92.20	6.4	3.7	2.6
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS5	9:32	1.0	Surface	1	1	30.45	7.80	29.55	92.80	6.4	3.3	4.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS5	9:32	1.0	Surface	1	2	30.44	7.80	29.53	94.00	6.5	3.3	3.8
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS5	9:31	4.4	Middle	2	1	30.13	7.77	30.20	90.00	6.2	3.9	4.6
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS5	9:32	4.4	Middle	2	2	30.14	7.77	30.15	89.90	6.2	3.8	4.9
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS5	9:32	7.8	Bottom	3	1	30.13	7.77	30.30	90.70	6.3	3.9	4.8
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS5	9:31	7.8	Bottom	3	2	30.09	7.77	30.41	90.90	6.3	3.9	5.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS(Mf)6	9:20	1.0	Surface	1	1	30.43	7.80	29.55	96.30	6.7	3.4	5.0
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS(Mf)6	9:20	1.0	Surface	1	2	30.40	7.79	29.58	96.00	6.6	3.6	4.5
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS(Mf)6	9:20	2.2	Bottom	3	1	30.37	7.79	29.71	94.60	6.5	3.7	4.5
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS(Mf)6	9:20	2.2	Bottom	3	2	30.37	7.79	29.69	94.20	6.5	3.8	5.3
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS7	9:11	1.0	Surface	1	1	30.40	7.79	29.51	94.60	6.5	3.6	4.9
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS7	9:10	1.0	Surface	1	2	30.36	7.79	29.55	94.10	6.5	3.7	4.6
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS7	9:10	2.2	Bottom	3	1	30.32	7.78	29.64	93.90	6.5	3.9	5.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS7	9:10	2.2	Bottom	3	2	30.37	7.79	29.61	93.60	6.5	3.9	4.5
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS8(N)	8:34	1.0	Surface	1	1	30.37	7.79	29.35	93.90	6.5	3.8	4.8
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS8(N)	8:34	1.0	Surface	1	2	30.34	7.79	29.37	92.90	6.5	3.9	5.5
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS8(N)	8:34	3.0	Bottom	3	1	30.25	7.77	29.89	91.70	6.4	4.1	4.5
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS8(N)	8:34	3.0	Bottom	3	2	30.21	7.78	29.97	92.50	6.4	4.1	4.3
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS(Mf)9	9:01	1.0	Surface	1	1	30.42	7.79	29.50	95.30	6.6	3.5	3.4
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS(Mf)9	9:00	1.0	Surface	1	2	30.41	7.79	29.51	94.20	6.5	3.6	3.8
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS(Mf)9	9:01	2.6	Bottom	3	1	30.36	7.78	29.70	93.30	6.5	3.9	5.4
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS(Mf)9	9:00	2.6	Bottom	3	2	30.32	7.78	29.74	93.40	6.5	3.9	4.3
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS10(N)	9:04	1.0	Surface	1	1	30.78	7.78	28.25	92.50	6.4	3.7	4.4

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	2023-06-28	Mid-Ebb	Fine	IS10(N)	9:03	1.0	Surface	1	2	30.80	7.79	28.23	92.70	6.4	3.6	4.4
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS10(N)	9:03	5.3	Middle	2	1	30.41	7.75	29.39	88.00	6.1	4.0	5.4
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS10(N)	9:03	5.3	Middle	2	2	30.41	7.76	29.40	89.30	6.2	3.9	5.6
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS10(N)	9:02	9.6	Bottom	3	1	30.33	7.75	29.69	87.30	6.1	4.1	5.4
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	IS10(N)	9:03	9.6	Bottom	3	2	30.41	7.76	29.51	87.10	6.1	4.2	5.0
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR3(N)	9:47	1.0	Surface	1	1	30.46	7.80	29.54	95.30	6.6	3.3	4.2
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR3(N)	9:47	1.0	Surface	1	2	30.47	7.80	29.54	95.60	6.6	3.3	4.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR3(N)	9:47	2.2	Bottom	3	1	30.42	7.79	29.64	94.60	6.5	3.6	4.2
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR3(N)	9:47	2.2	Bottom	3	2	30.36	7.79	29.71	94.10	6.5	3.9	4.6
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR4(N3)	8:49	1.0	Surface	1	1	30.38	7.78	29.26	93.70	6.5	3.3	4.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR4(N3)	8:48	1.0	Surface	1	2	30.34	7.78	29.27	93.10	6.5	3.4	5.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR4(N3)	8:48	3.1	Bottom	3	1	30.22	7.77	29.74	92.10	6.4	3.6	5.0
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR4(N3)	8:48	3.1	Bottom	3	2	30.20	7.78	29.69	92.90	6.4	3.5	4.4
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR5(N)	9:14	1.0	Surface	1	1	30.63	7.77	28.47	90.40	6.3	3.7	4.7
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR5(N)	9:13	1.0	Surface	1	2	30.72	7.77	28.34	91.10	6.4	3.8	5.7
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR5(N)	9:13	5.0	Middle	2	1	30.48	7.75	29.19	88.70	6.2	4.0	4.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR5(N)	9:13	5.0	Middle	2	2	30.48	7.75	29.16	88.00	6.1	4.0	4.6
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR5(N)	9:12	8.9	Bottom	3	1	30.43	7.75	29.47	89.30	6.2	4.0	4.7
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR5(N)	9:13	8.9	Bottom	3	2	30.45	7.75	29.39	88.90	6.2	4.1	4.9
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR10A(N)	8:14	1.0	Surface	1	1	30.75	7.77	28.36	90.50	6.3	3.1	5.4
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR10A(N)	8:13	1.0	Surface	1	2	30.79	7.77	28.31	91.20	6.3	3.2	5.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR10A(N)	8:13	7.1	Middle	2	1	30.25	7.74	29.94	86.50	6.0	3.3	5.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR10A(N)	8:12	7.1	Middle	2	2	30.23	7.73	30.00	87.40	6.1	3.3	5.5
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR10A(N)	8:12	13.1	Bottom	3	1	30.23	7.73	30.27	85.30	5.9	3.8	4.8
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR10A(N)	8:13	13.1	Bottom	3	2	30.26	7.74	30.29	85.60	5.9	3.9	4.3
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR10B(N2)	8:03	1.0	Surface	1	1	30.76	7.76	28.41	93.60	6.5	3.2	4.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR10B(N2)	8:02	1.0	Surface	1	2	30.74	7.75	28.33	94.00	6.5	3.1	3.7
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR10B(N2)	8:03	3.8	Middle	2	1	30.47	7.75	29.20	90.80	6.3	3.6	4.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR10B(N2)	8:02	3.8	Middle	2	2	30.44	7.73	29.29	90.80	6.3	3.5	4.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR10B(N2)	8:02	6.5	Bottom	3	1	30.24	7.71	30.12	88.30	6.1	3.7	4.4
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	SR10B(N2)	8:02	6.5	Bottom	3	2	30.51	7.74	29.91	88.30	6.1	3.8	3.9
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	CS2(A)	10:02	1.0	Surface	1	1	30.70	7.78	28.38	92.30	6.4	4.0	4.7
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	CS2(A)	10:01	1.0	Surface	1	2	30.72	7.78	28.34	91.60	6.4	3.8	5.4
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	CS2(A)	10:01	3.6	Middle	2	1	30.55	7.76	28.93	91.00	6.3	4.0	4.5
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	CS2(A)	10:01	3.6	Middle	2	2	30.52	7.77	28.89	90.30	6.3	3.9	3.6
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	CS2(A)	10:01	6.1	Bottom	3	1	30.56	7.76	29.17	89.10	6.2	4.1	4.3
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	CS2(A)	10:01	6.1	Bottom	3	2	30.46	7.76	29.27	88.80	6.2	4.0	4.6
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	CS(Mf)5	8:03	1.0	Surface	1	1	30.34	7.78	29.41	94.30	6.5	3.4	4.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	CS(Mf)5	8:04	1.0	Surface	1	2	30.38	7.79	29.38	94.10	6.5	3.2	4.5
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	CS(Mf)5	8:02	6.4	Middle	2	1	29.92	7.76	30.70	91.20	6.3	3.7	5.1
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	CS(Mf)5	8:03	6.4	Middle	2	2	29.93	7.77	30.67	91.30	6.3	3.7	3.7
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	CS(Mf)5	8:02	11.7	Bottom	3	1	29.90	7.76	31.32	86.90	6.1	3.8	3.8
HKLR	HY/2011/03	2023-06-28	Mid-Ebb	Fine	CS(Mf)5	8:03	11.7	Bottom	3	2	29.92	7.76	31.23	86.90	6.0	3.9	4.4
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS5	13:56	1.0	Surface	1	1	30.45	7.78	29.27	94.30	6.5	3.5	4.8
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS5	13:56	1.0	Surface	1	2	30.41	7.78	29.33	93.70	6.5	3.6	5.3
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS5	13:56	4.5	Middle	2	1	30.26	7.76	29.66	93.10	6.5	3.8	5.2
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS5	13:56	4.5	Middle	2	2	30.25	7.77	29.73	92.50	6.4	3.9	4.0
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS5	13:56	7.9	Bottom	3	1	30.29	7.77	29.92	92.90	6.5	4.1	4.3
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS5	13:55	7.9	Bottom	3	2	30.25	7.77	29.99	93.60	6.5	3.9	4.5
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS(Mf)6	14:07	1.0	Surface	1	1	30.51	7.79	29.44	98.10	6.8	3.6	4.6
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS(Mf)6	14:07	1.0	Surface	1	2	30.48	7.79	29.45	96.60	6.7	3.8	4.0
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS(Mf)6	14:07	2.2	Bottom	3	1	30.46	7.79	29.51	95.60	6.6	4.0	4.6
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS(Mf)6	14:06	2.2	Bottom	3	2	30.42	7.78	29.57	94.80	6.6	4.1	4.2
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS7	14:17	1.0	Surface	1	1	30.48	7.79	29.35	97.20	6.7	3.2	4.8
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS7	14:17	1.0	Surface	1	2	30.46	7.79	29.33	96.70	6.7	3.3	4.4
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS7	14:17	2.3	Bottom	3	1	30.44	7.78	29.43	95.90	6.6	3.5	4.4
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS7	14:16	2.3	Bottom	3	2	30.44	7.79	29.48	96.10	6.7	3.5	4.0
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS8(N)	14:52	1.0	Surface	1	1	30.47	7.79	29.35	96.80	6.7	3.3	4.9
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS8(N)	14:52	1.0	Surface	1	2	30.44	7.79	29.40	95.70	6.6	3.4	3.9

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	2023-06-28	Mid-Flood	Fine	IS8(N)	14:52	2.7	Bottom	3	1	30.44	7.78	29.61	95.00	6.6	3.4	5.2
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS8(N)	14:51	2.7	Bottom	3	2	30.40	7.78	29.66	95.00	6.6	3.6	5.6
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS(Mf)9	14:27	1.0	Surface	1	1	30.48	7.80	29.38	97.30	6.7	3.4	5.3
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS(Mf)9	14:28	1.0	Surface	1	2	30.52	7.80	29.41	98.60	6.8	3.4	4.5
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS(Mf)9	14:28	2.5	Bottom	3	1	30.47	7.79	29.53	96.50	6.7	3.6	4.4
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS(Mf)9	14:27	2.5	Bottom	3	2	30.46	7.79	29.53	96.70	6.7	3.5	5.1
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS10(N)	14:56	1.0	Surface	1	1	30.79	7.77	28.14	92.70	6.4	3.7	4.6
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS10(N)	14:55	1.0	Surface	1	2	30.82	7.78	28.07	92.90	6.4	3.7	3.8
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS10(N)	14:55	5.4	Middle	2	1	30.54	7.76	29.05	90.00	6.3	3.8	4.5
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS10(N)	14:56	5.4	Middle	2	2	30.47	7.76	29.40	90.00	6.3	3.6	5.4
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS10(N)	14:56	9.7	Bottom	3	1	30.38	7.75	29.63	89.30	6.2	4.2	4.1
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	IS10(N)	14:54	9.7	Bottom	3	2	30.54	7.76	29.13	90.20	6.3	4.0	3.9
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR3(N)	13:45	1.0	Surface	1	1	30.52	7.78	29.17	97.30	6.7	3.7	5.1
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR3(N)	13:45	1.0	Surface	1	2	30.50	7.78	29.18	97.30	6.7	3.7	4.4
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR3(N)	13:45	2.3	Bottom	3	1	30.47	7.78	29.24	96.00	6.7	3.7	4.4
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR3(N)	13:45	2.3	Bottom	3	2	30.46	7.78	29.24	95.70	6.6	3.6	5.0
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR4(N3)	14:39	1.0	Surface	1	1	30.46	7.78	29.29	95.00	6.6	3.2	4.8
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR4(N3)	14:39	1.0	Surface	1	2	30.43	7.78	29.31	94.10	6.5	3.3	4.0
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR4(N3)	14:39	2.9	Bottom	3	1	30.44	7.77	29.50	93.60	6.5	3.3	4.0
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR4(N3)	14:39	2.9	Bottom	3	2	30.39	7.77	29.43	94.00	6.5	3.4	4.6
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR5(N)	14:47	1.0	Surface	1	1	30.79	7.77	28.03	92.60	6.4	3.6	4.7
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR5(N)	14:46	1.0	Surface	1	2	30.77	7.78	28.05	92.30	6.4	3.7	5.2
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR5(N)	14:46	5.0	Middle	2	1	30.55	7.76	28.96	90.50	6.3	3.7	5.6
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR5(N)	14:46	5.0	Middle	2	2	30.54	7.76	28.97	90.00	6.3	3.8	4.4
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR5(N)	14:46	8.9	Bottom	3	1	30.55	7.75	29.22	91.10	6.3	4.3	4.1
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR5(N)	14:46	8.9	Bottom	3	2	30.51	7.76	29.24	90.20	6.3	4.4	4.5
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR10A(N)	15:45	1.0	Surface	1	1	30.67	7.79	29.16	91.90	6.4	3.1	4.7
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR10A(N)	15:46	1.0	Surface	1	2	30.63	7.78	29.27	92.00	6.4	3.2	3.8
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR10A(N)	15:45	6.9	Middle	2	1	30.06	7.78	31.10	87.20	6.0	3.3	3.2
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR10A(N)	15:46	6.9	Middle	2	2	30.15	7.77	30.82	86.50	6.0	3.3	3.9
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR10A(N)	15:45	12.7	Bottom	3	1	30.12	7.77	31.05	87.70	6.1	3.6	4.2
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR10A(N)	15:45	12.7	Bottom	3	2	30.07	7.78	31.34	88.50	6.1	3.5	3.8
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR10B(N2)	15:56	1.0	Surface	1	1	30.64	7.78	29.25	91.60	6.3	3.2	4.8
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR10B(N2)	15:55	1.0	Surface	1	2	30.61	7.78	29.35	91.10	6.3	3.2	4.7
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR10B(N2)	15:55	3.6	Middle	2	1	30.37	7.77	30.11	89.10	6.2	3.5	4.0
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR10B(N2)	15:56	3.6	Middle	2	2	30.39	7.77	30.01	89.30	6.2	3.4	4.4
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR10B(N2)	15:55	6.2	Bottom	3	1	30.28	7.77	30.51	89.60	6.2	3.8	4.2
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	SR10B(N2)	15:56	6.2	Bottom	3	2	30.36	7.76	30.31	90.10	6.2	3.8	4.8
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	CS2(A)	13:56	1.0	Surface	1	1	30.70	7.78	28.17	94.10	6.5	3.7	6.3
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	CS2(A)	13:57	1.0	Surface	1	2	30.76	7.79	28.09	94.10	6.5	3.6	5.3
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	CS2(A)	13:56	3.6	Middle	2	1	30.54	7.77	28.95	92.20	6.4	3.9	5.6
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	CS2(A)	13:56	3.6	Middle	2	2	30.52	7.78	28.98	92.60	6.4	4.0	4.9
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	CS2(A)	13:56	6.2	Bottom	3	1	30.56	7.77	29.16	91.00	6.3	4.4	5.5
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	CS2(A)	13:56	6.2	Bottom	3	2	30.53	7.78	29.18	91.20	6.3	4.3	6.0
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	CS(Mf)5	15:31	1.0	Surface	1	1	30.42	7.79	29.64	91.20	6.3	3.3	4.9
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	CS(Mf)5	15:32	1.0	Surface	1	2	30.43	7.80	29.62	91.30	6.3	3.3	4.6
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	CS(Mf)5	15:32	6.2	Middle	2	1	30.11	7.76	30.50	89.50	6.2	3.5	4.6
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	CS(Mf)5	15:31	6.2	Middle	2	2	30.11	7.76	30.49	89.70	6.2	3.4	4.6
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	CS(Mf)5	15:31	11.4	Bottom	3	1	30.13	7.77	30.62	88.20	6.1	3.6	5.9
HKLR	HY/2011/03	2023-06-28	Mid-Flood	Fine	CS(Mf)5	15:31	11.4	Bottom	3	2	30.10	7.76	30.76	88.40	6.1	3.6	4.9
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS5	11:26	1.0	Surface	1	1	29.40	7.81	30.86	97.80	6.6	3.9	3.6
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS5	11:25	1.0	Surface	1	2	29.44	7.82	30.83	99.70	6.7	3.7	3.3
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS5	11:26	4.3	Middle	2	1	28.88	7.76	31.61	95.10	6.4	4.1	3.8
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS5	11:25	4.3	Middle	2	2	28.91	7.76	31.62	95.50	6.5	4.1	4.1
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS5	11:25	7.6	Bottom	3	1	28.73	7.75	31.79	94.20	6.4	4.3	4.4
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS5	11:25	7.6	Bottom	3	2	28.92	7.75	31.82	95.00	6.4	4.4	4.6
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS(Mf)6	11:14	1.0	Surface	1	1	29.52	7.83	30.89	106.40	7.2	3.8	4.0
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS(Mf)6	11:14	1.0	Surface	1	2	29.56	7.84	30.88	106.70	7.2	3.8	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS(Mf)6	11:14	2.2	Bottom	3	1	29.44	7.83	31.10	105.60	7.1	4.0	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	2023-06-30	Mid-Ebb	Fine	IS(Mf)6	11:14	2.2	Bottom	3	2	29.47	7.83	31.06	105.50	7.1	4.1	4.4
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS7	11:05	1.0	Surface	1	1	29.53	7.83	30.84	105.10	7.1	3.5	4.4
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS7	11:05	1.0	Surface	1	2	29.47	7.83	30.93	104.40	7.1	3.7	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS7	11:05	2.3	Bottom	3	1	29.47	7.83	31.04	104.20	7.1	4.5	4.7
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS7	11:05	2.3	Bottom	3	2	29.40	7.82	31.06	104.50	7.1	4.4	4.6
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS8(N)	10:22	1.0	Surface	1	1	29.47	7.83	30.76	101.30	6.9	3.8	5.0
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS8(N)	10:23	1.0	Surface	1	2	29.42	7.82	30.78	102.40	6.9	3.8	5.4
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS8(N)	10:23	3.2	Bottom	3	1	29.31	7.81	31.28	101.10	6.9	4.2	4.5
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS8(N)	10:22	3.2	Bottom	3	2	29.30	7.83	31.33	100.10	6.8	4.1	4.7
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS(Mf)9	10:54	1.0	Surface	1	1	29.57	7.83	30.81	105.20	7.1	3.5	5.1
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS(Mf)9	10:54	1.0	Surface	1	2	29.54	7.84	30.83	104.10	7.0	3.7	4.9
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS(Mf)9	10:54	2.6	Bottom	3	1	29.41	7.84	31.03	101.50	6.9	4.3	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS(Mf)9	10:54	2.6	Bottom	3	2	29.52	7.83	31.08	102.60	6.9	4.3	4.5
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS10(N)	10:50	1.0	Surface	1	1	29.46	7.82	30.21	95.50	6.6	3.6	3.6
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS10(N)	10:51	1.0	Surface	1	2	29.48	7.82	30.23	95.90	6.6	3.7	3.3
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS10(N)	10:50	5.3	Middle	2	1	29.11	7.78	31.14	92.60	6.4	4.1	3.8
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS10(N)	10:50	5.3	Middle	2	2	29.15	7.79	31.10	93.10	6.4	4.0	4.0
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS10(N)	10:49	9.6	Bottom	3	1	29.09	7.77	31.35	92.40	6.4	4.2	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	IS10(N)	10:50	9.6	Bottom	3	2	29.17	7.78	31.30	92.90	6.4	4.1	4.5
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR3(N)	11:38	1.0	Surface	1	1	29.48	7.82	30.87	101.90	6.9	4.0	5.0
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR3(N)	11:39	1.0	Surface	1	2	29.51	7.83	30.85	102.90	7.0	3.8	4.7
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR3(N)	11:38	2.2	Bottom	3	1	29.46	7.82	31.07	100.50	6.8	4.0	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR3(N)	11:38	2.2	Bottom	3	2	29.33	7.81	31.12	99.00	6.7	4.4	4.4
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR4(N3)	10:39	1.0	Surface	1	1	29.48	7.82	30.69	103.00	7.0	3.4	4.1
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR4(N3)	10:39	1.0	Surface	1	2	29.37	7.82	30.71	102.80	7.0	3.3	4.4
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR4(N3)	10:39	2.9	Bottom	3	1	29.24	7.82	31.21	102.90	7.0	3.9	5.0
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR4(N3)	10:39	2.9	Bottom	3	2	29.29	7.81	31.15	101.90	6.9	3.7	5.5
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR5(N)	11:00	1.0	Surface	1	1	29.34	7.81	30.34	94.10	6.5	3.9	3.3
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR5(N)	10:59	1.0	Surface	1	2	29.38	7.81	30.28	94.80	6.6	4.0	3.0
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR5(N)	11:00	4.8	Middle	2	1	29.17	7.78	30.99	92.00	6.3	4.0	3.8
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR5(N)	10:59	4.8	Middle	2	2	29.19	7.78	31.00	92.90	6.4	4.1	3.5
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR5(N)	10:59	8.5	Bottom	3	1	29.06	7.77	31.34	93.30	6.4	4.2	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR5(N)	10:59	8.5	Bottom	3	2	29.10	7.77	31.29	92.90	6.4	4.2	3.9
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR10A(N)	9:58	1.0	Surface	1	1	29.46	7.82	30.26	94.30	6.5	3.6	4.1
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR10A(N)	9:59	1.0	Surface	1	2	29.42	7.82	30.30	93.60	6.5	3.5	3.9
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR10A(N)	9:59	6.8	Middle	2	1	29.01	7.77	31.48	91.20	6.3	3.7	4.3
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR10A(N)	9:58	6.8	Middle	2	2	28.99	7.77	31.52	91.50	6.3	3.7	4.6
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR10A(N)	9:58	12.5	Bottom	3	1	28.97	7.76	31.70	91.20	6.3	3.9	4.7
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR10A(N)	9:59	12.5	Bottom	3	2	29.08	7.77	31.70	91.50	6.3	3.9	4.9
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR10B(N2)	9:49	1.0	Surface	1	1	29.47	7.82	30.30	98.10	6.7	3.5	3.2
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR10B(N2)	9:49	1.0	Surface	1	2	29.46	7.80	30.28	98.10	6.8	3.4	3.5
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR10B(N2)	9:48	3.7	Middle	2	1	29.18	7.77	31.03	95.50	6.6	3.8	3.6
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR10B(N2)	9:49	3.7	Middle	2	2	29.20	7.78	30.81	95.10	6.6	3.7	3.8
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR10B(N2)	9:49	6.3	Bottom	3	1	29.13	7.78	31.46	92.90	6.4	4.0	4.4
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	SR10B(N2)	9:48	6.3	Bottom	3	2	29.00	7.76	31.57	93.20	6.4	3.8	4.1
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	CS2(A)	11:49	1.0	Surface	1	1	29.44	7.81	30.30	96.30	6.7	4.0	4.0
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	CS2(A)	11:48	1.0	Surface	1	2	29.42	7.81	30.27	95.80	6.6	3.9	4.1
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	CS2(A)	11:49	3.4	Middle	2	1	29.30	7.79	30.63	95.10	6.6	4.0	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	CS2(A)	11:48	3.4	Middle	2	2	29.28	7.80	30.62	94.60	6.5	4.0	4.5
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	CS2(A)	11:48	5.8	Bottom	3	1	29.27	7.79	30.99	94.40	6.5	4.2	4.8
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	CS2(A)	11:48	5.8	Bottom	3	2	29.18	7.78	31.05	93.90	6.5	4.2	4.6
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	CS(Mf)5	9:54	1.0	Surface	1	1	29.28	7.81	30.80	99.50	6.8	3.4	3.6
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	CS(Mf)5	9:55	1.0	Surface	1	2	29.32	7.82	30.76	100.20	6.8	3.3	4.0
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	CS(Mf)5	9:54	6.3	Middle	2	1	28.85	7.79	31.78	97.10	6.6	3.6	4.4
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	CS(Mf)5	9:55	6.3	Middle	2	2	28.81	7.79	31.78	96.40	6.6	3.6	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	CS(Mf)5	9:55	11.6	Bottom	3	1	28.75	7.78	32.11	94.00	6.4	3.8	4.8
HKLR	HY/2011/03	2023-06-30	Mid-Ebb	Fine	CS(Mf)5	9:54	11.6	Bottom	3	2	28.87	7.79	32.12	93.00	6.3	3.8	4.5
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS5	16:19	1.0	Surface	1	1	29.70	7.83	30.77	107.90	7.3	3.4	4.6
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS5	16:19	1.0	Surface	1	2	29.63	7.83	30.75	106.90	7.2	3.3	5.0

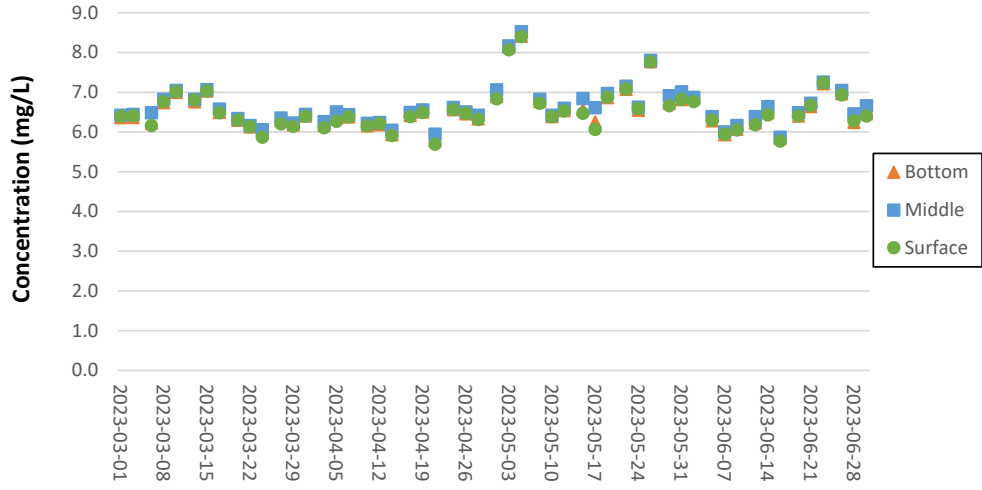
Water Quality Monitoring Data

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	2023-06-30	Mid-Flood	Fine	IS5	16:18	4.3	Middle	2	1	29.42	7.81	31.28	105.70	7.2	3.9	4.3
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS5	16:19	4.3	Middle	2	2	29.44	7.82	31.30	105.70	7.2	4.0	4.5
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS5	16:19	7.6	Bottom	3	1	29.44	7.82	31.37	106.00	7.2	3.9	4.3
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS5	16:18	7.6	Bottom	3	2	29.41	7.82	31.42	106.30	7.2	3.9	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS(Mf)6	16:29	1.0	Surface	1	1	29.64	7.83	30.82	108.20	7.3	3.3	5.2
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS(Mf)6	16:29	1.0	Surface	1	2	29.59	7.84	30.82	106.50	7.2	3.3	4.7
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS(Mf)6	16:29	2.2	Bottom	3	1	29.59	7.83	31.02	104.70	7.1	4.0	4.4
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS(Mf)6	16:29	2.2	Bottom	3	2	29.52	7.84	31.02	102.40	6.9	4.0	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS7	16:39	1.0	Surface	1	1	29.62	7.83	30.79	109.20	7.4	3.4	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS7	16:39	1.0	Surface	1	2	29.59	7.83	30.80	108.50	7.3	3.7	4.4
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS7	16:39	2.2	Bottom	3	1	29.57	7.82	31.00	108.20	7.3	3.9	5.1
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS7	16:39	2.2	Bottom	3	2	29.54	7.83	31.08	108.10	7.3	3.9	4.8
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS8(N)	17:15	1.0	Surface	1	1	29.56	7.83	30.79	106.50	7.2	3.8	3.9
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS8(N)	17:15	1.0	Surface	1	2	29.56	7.84	30.75	107.70	7.3	3.7	3.8
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS8(N)	17:15	3.0	Bottom	3	1	29.56	7.83	31.04	106.30	7.2	3.9	4.1
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS8(N)	17:15	3.0	Bottom	3	2	29.47	7.82	31.15	106.10	7.2	4.1	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS(Mf)9	16:50	1.0	Surface	1	1	29.63	7.83	30.83	110.10	7.4	3.3	3.8
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS(Mf)9	16:49	1.0	Surface	1	2	29.61	7.83	30.81	108.80	7.4	3.4	3.6
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS(Mf)9	16:50	2.5	Bottom	3	1	29.58	7.82	31.11	108.40	7.3	3.6	4.1
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS(Mf)9	16:49	2.5	Bottom	3	2	29.53	7.82	31.10	108.30	7.3	3.4	4.1
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS10(N)	17:06	1.0	Surface	1	1	29.57	7.82	30.25	95.10	6.5	3.8	3.2
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS10(N)	17:07	1.0	Surface	1	2	29.60	7.81	30.25	95.90	6.6	3.7	3.5
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS10(N)	17:07	5.3	Middle	2	1	29.08	7.77	31.32	93.90	6.4	3.9	3.7
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS10(N)	17:06	5.3	Middle	2	2	29.10	7.78	31.18	93.30	6.4	3.9	4.0
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS10(N)	17:07	9.5	Bottom	3	1	29.00	7.77	31.51	92.20	6.3	4.3	4.3
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	IS10(N)	17:06	9.5	Bottom	3	2	29.09	7.77	31.27	93.20	6.4	4.0	4.5
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR3(N)	16:08	1.0	Surface	1	1	29.69	7.83	30.73	108.40	7.3	3.6	3.9
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR3(N)	16:08	1.0	Surface	1	2	29.72	7.83	30.75	109.50	7.4	3.7	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR3(N)	16:08	2.2	Bottom	3	1	29.63	7.83	30.84	105.10	7.1	3.8	4.5
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR3(N)	16:08	2.2	Bottom	3	2	29.67	7.83	30.82	107.00	7.2	3.6	4.4
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR4(N3)	17:05	1.0	Surface	1	1	29.56	7.83	30.79	105.90	7.2	3.7	4.1
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR4(N3)	17:04	1.0	Surface	1	2	29.55	7.83	30.76	105.10	7.1	3.8	3.8
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR4(N3)	17:04	2.8	Bottom	3	1	29.54	7.82	31.06	104.00	7.0	3.7	4.8
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR4(N3)	17:04	2.8	Bottom	3	2	29.50	7.81	30.99	103.10	7.0	3.7	5.2
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR5(N)	16:58	1.0	Surface	1	1	29.55	7.82	30.23	97.30	6.7	3.9	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR5(N)	16:57	1.0	Surface	1	2	29.53	7.83	30.23	96.40	6.6	4.0	4.4
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR5(N)	16:57	4.8	Middle	2	1	29.16	7.78	31.04	93.00	6.4	4.0	4.9
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR5(N)	16:57	4.8	Middle	2	2	29.20	7.79	31.02	92.60	6.4	4.1	4.7
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR5(N)	16:57	8.5	Bottom	3	1	29.08	7.77	31.34	93.70	6.4	4.5	5.4
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR5(N)	16:56	8.5	Bottom	3	2	29.05	7.78	31.34	92.70	6.4	4.5	5.0
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR10A(N)	17:56	1.0	Surface	1	1	29.43	7.83	30.96	96.20	6.6	3.1	4.1
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR10A(N)	17:57	1.0	Surface	1	2	29.30	7.83	31.05	96.00	6.6	3.3	4.3
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR10A(N)	17:56	6.7	Middle	2	1	28.90	7.82	32.19	93.20	6.4	3.6	5.0
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR10A(N)	17:57	6.7	Middle	2	2	28.95	7.81	32.05	92.80	6.3	3.6	4.6
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR10A(N)	17:57	12.4	Bottom	3	1	28.97	7.82	32.17	94.60	6.5	3.9	5.3
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR10A(N)	17:56	12.4	Bottom	3	2	28.90	7.81	32.32	94.70	6.5	3.7	5.7
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR10B(N2)	18:06	1.0	Surface	1	1	29.37	7.82	31.11	96.30	6.6	3.2	3.9
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR10B(N2)	18:07	1.0	Surface	1	2	29.39	7.82	31.05	97.00	6.7	3.3	3.4
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR10B(N2)	18:06	3.6	Middle	2	1	29.12	7.81	31.65	94.90	6.5	3.4	4.1
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR10B(N2)	18:07	3.6	Middle	2	2	29.14	7.81	31.60	95.00	6.5	3.4	4.2
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR10B(N2)	18:06	6.1	Bottom	3	1	29.00	7.81	31.92	94.20	6.4	3.7	5.3
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	SR10B(N2)	18:06	6.1	Bottom	3	2	29.11	7.80	31.77	94.30	6.4	3.7	4.8
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	CS2(A)	16:05	1.0	Surface	1	1	29.53	7.84	30.28	101.00	7.0	3.8	3.6
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	CS2(A)	16:06	1.0	Surface	1	2	29.54	7.85	30.25	100.80	7.0	3.7	3.8
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	CS2(A)	16:06	3.4	Middle	2	1	29.32	7.80	30.93	98.30	6.7	4.1	4.3
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	CS2(A)	16:05	3.4	Middle	2	2	29.22	7.81	30.94	97.60	6.7	4.3	4.0
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	CS2(A)	16:05	5.8	Bottom	3	1	29.22	7.81	31.17	97.20	6.7	4.4	4.8
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	CS2(A)	16:05	5.8	Bottom	3	2	29.22	7.80	31.16	98.40	6.7	4.4	4.5
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	CS(Mf)5	17:53	1.0	Surface	1	1	29.43	7.81	30.88	95.50	6.4	3.2	3.6

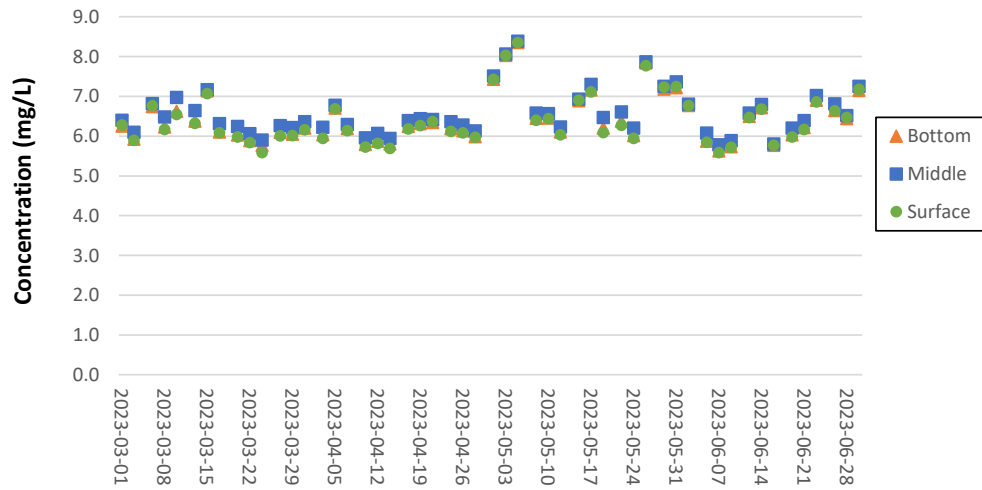
Water Quality Monitoring Data

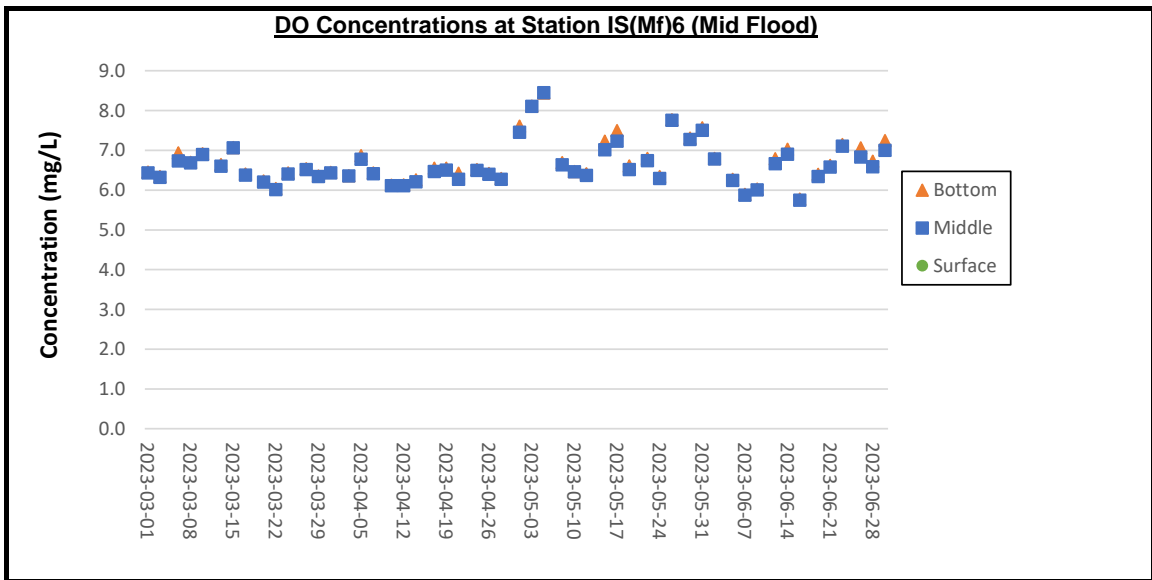
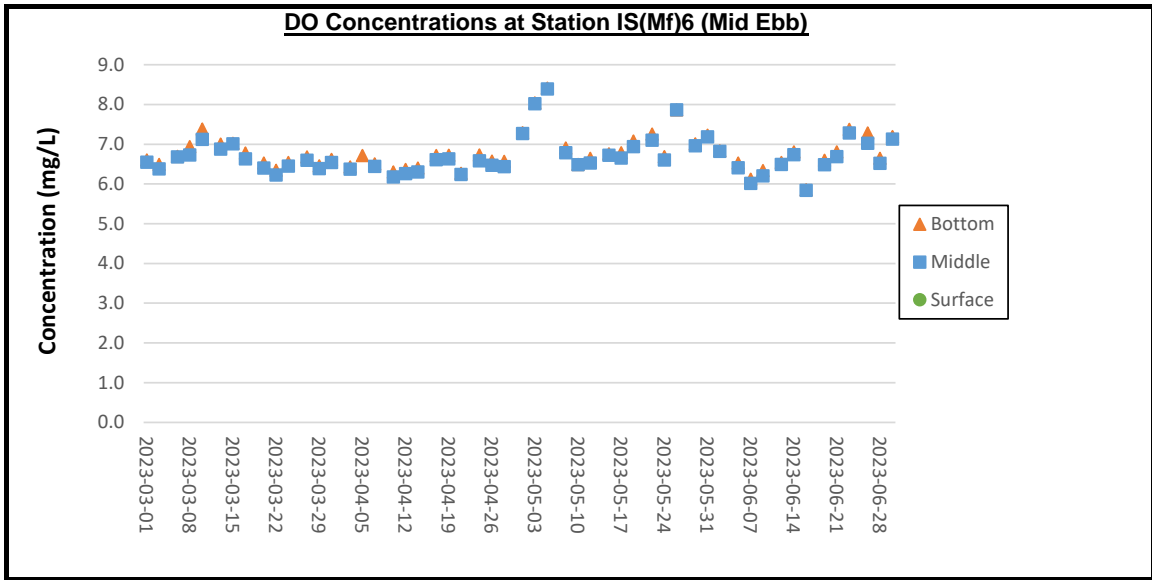
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	CS(Mf)5	17:54	1.0	Surface	1	2	29.42	7.82	30.88	96.20	6.5	3.1	4.0
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	CS(Mf)5	17:53	6.2	Middle	2	1	28.55	7.75	31.99	92.90	6.3	3.4	4.5
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	CS(Mf)5	17:53	6.2	Middle	2	2	28.55	7.76	31.99	92.40	6.3	3.2	4.3
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	CS(Mf)5	17:53	11.4	Bottom	3	1	28.55	7.76	30.86	91.50	6.2	3.7	4.6
HKLR	HY/2011/03	2023-06-30	Mid-Flood	Fine	CS(Mf)5	17:53	11.4	Bottom	3	2	28.52	7.76	32.10	91.60	6.2	3.6	5.0

DO Concentrations at Station IS5 (Mid Ebb)

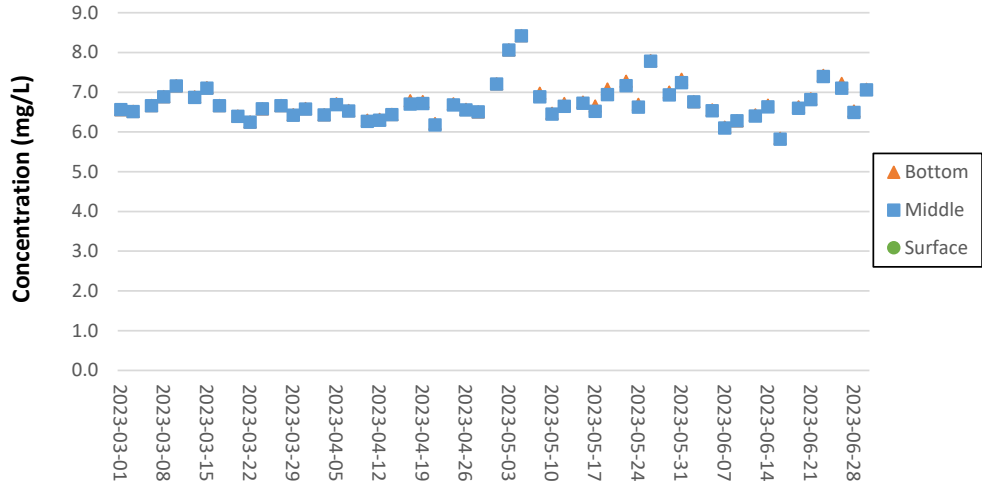


DO Concentrations at Station IS5 (Mid Flood)

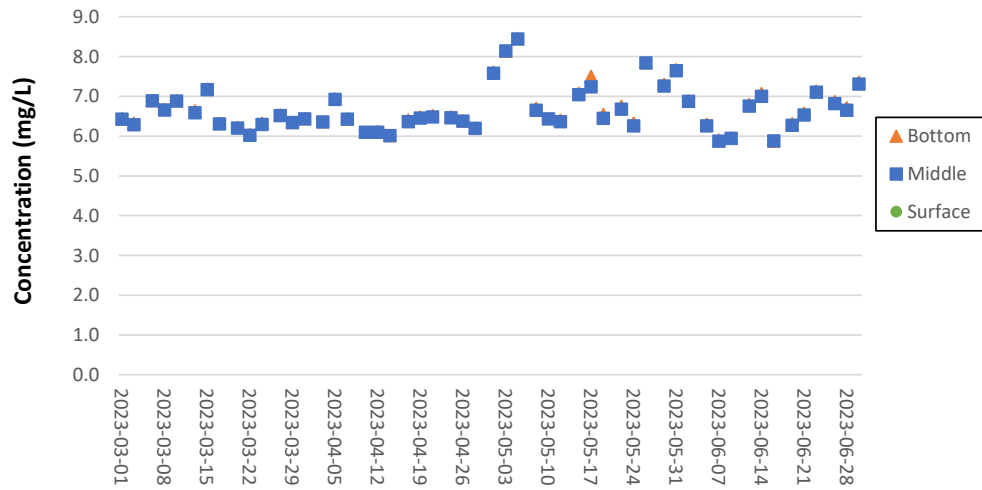


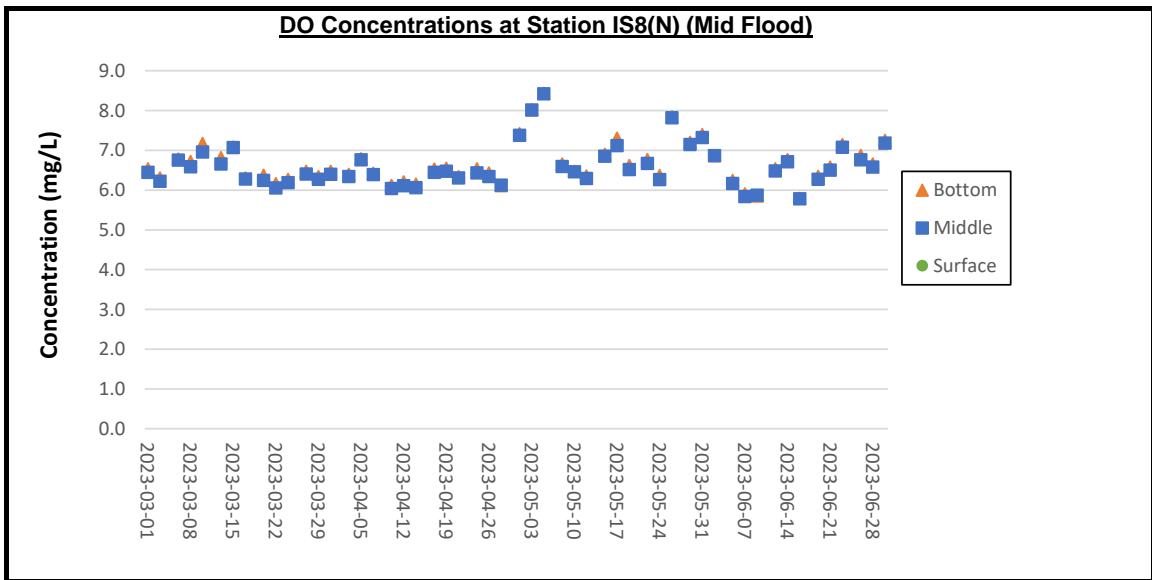
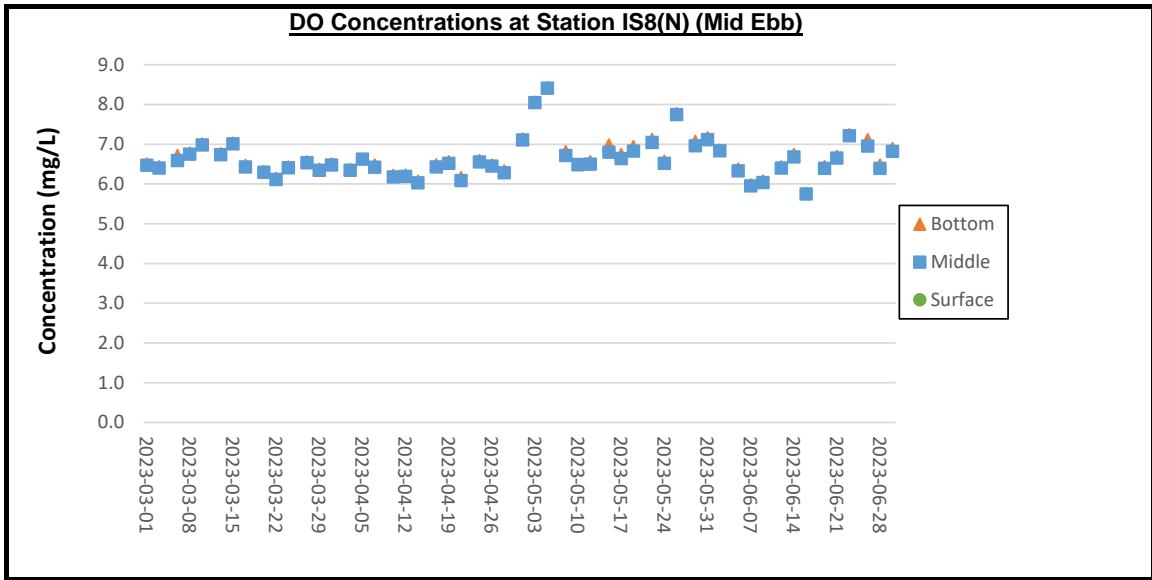


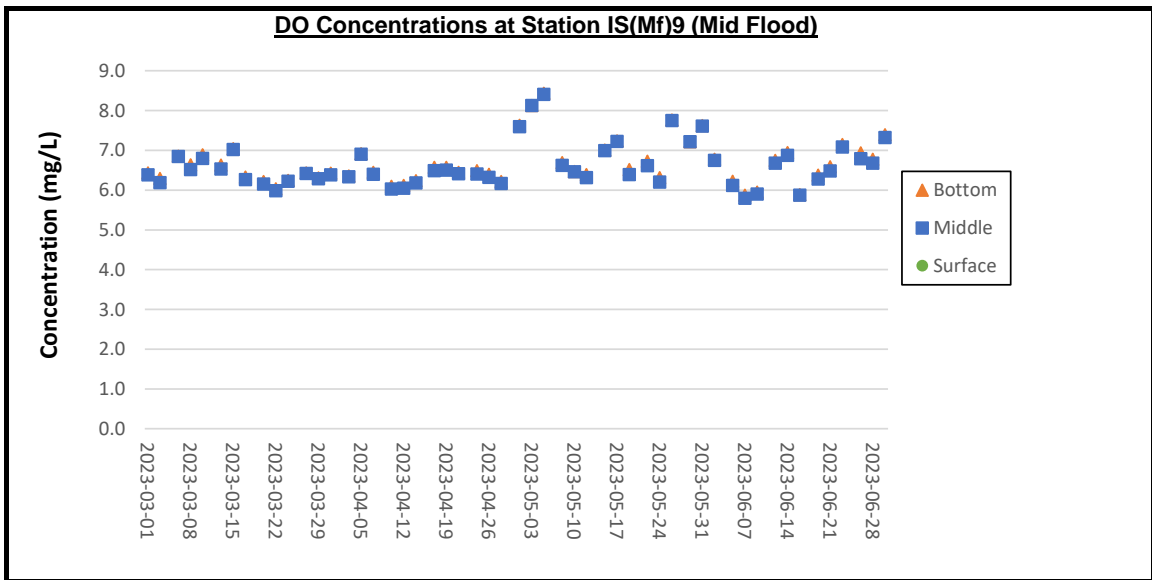
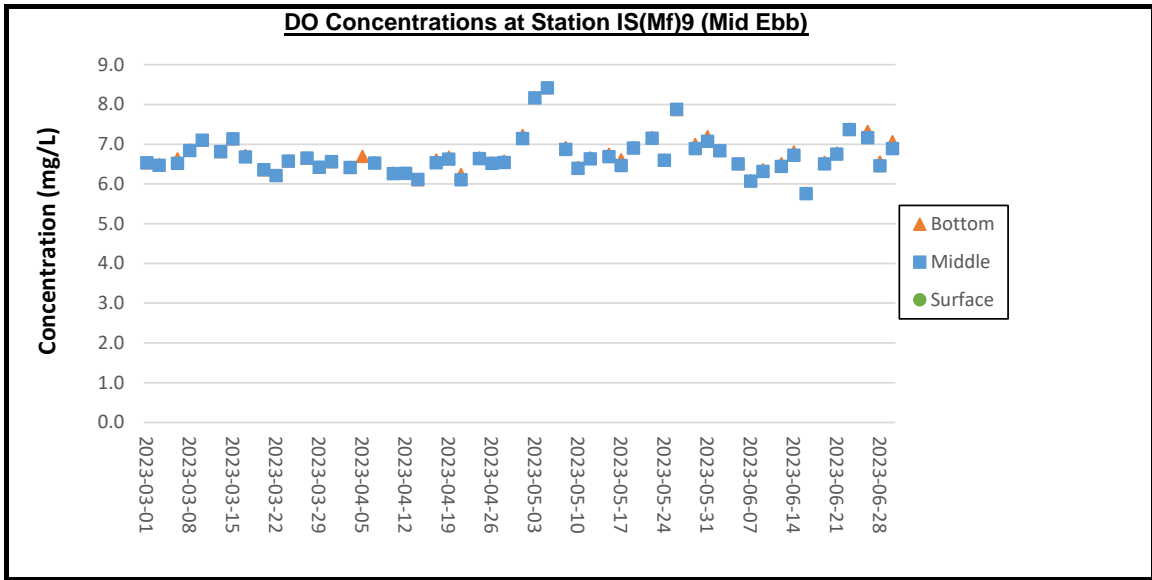
DO Concentrations at Station IS7 (Mid Ebb)

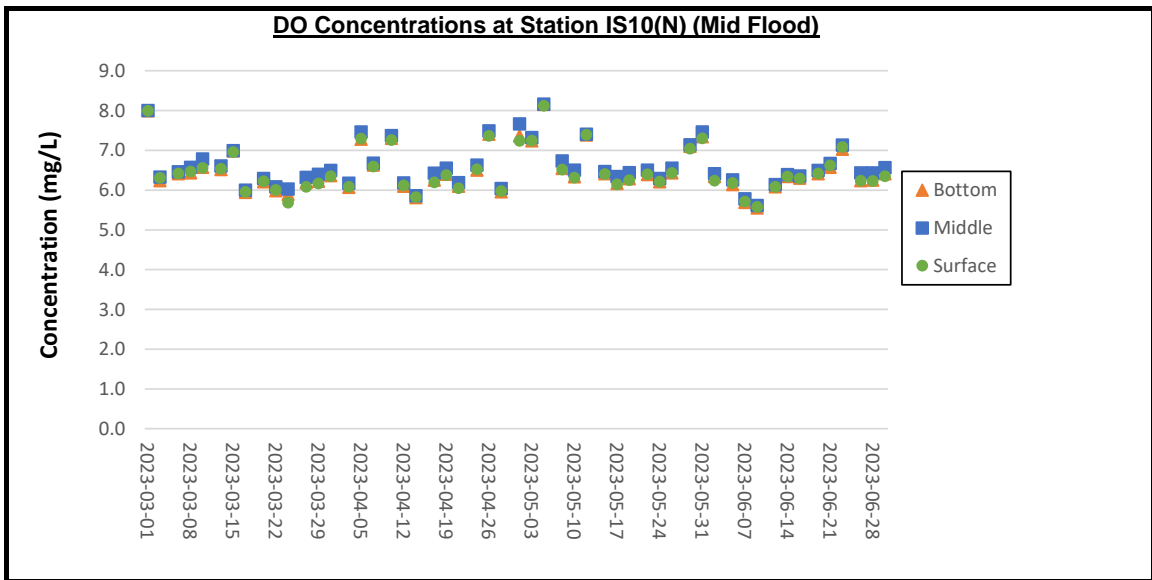
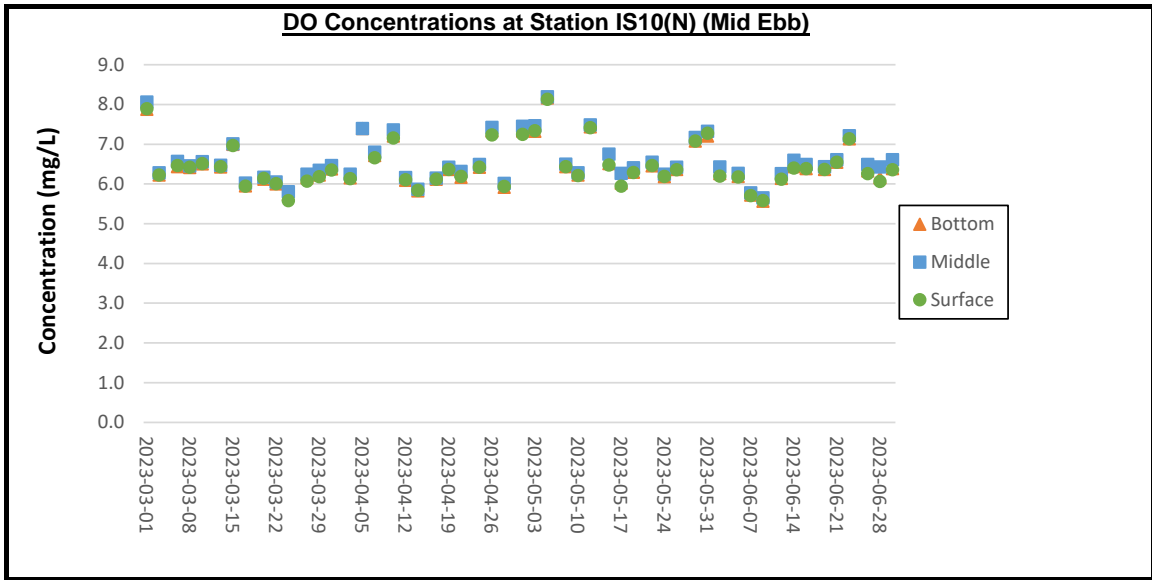


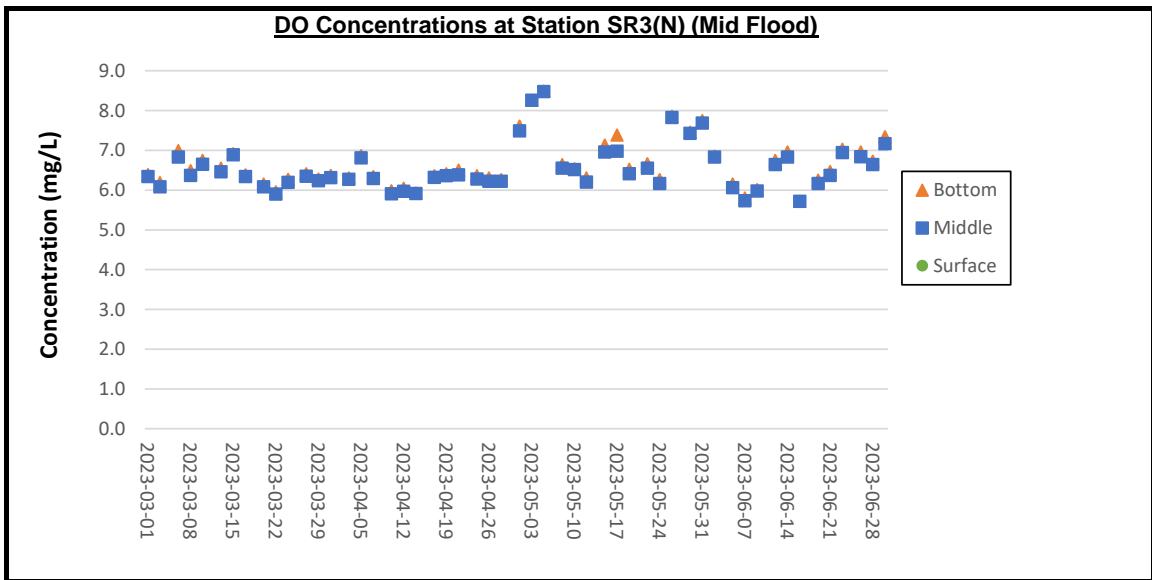
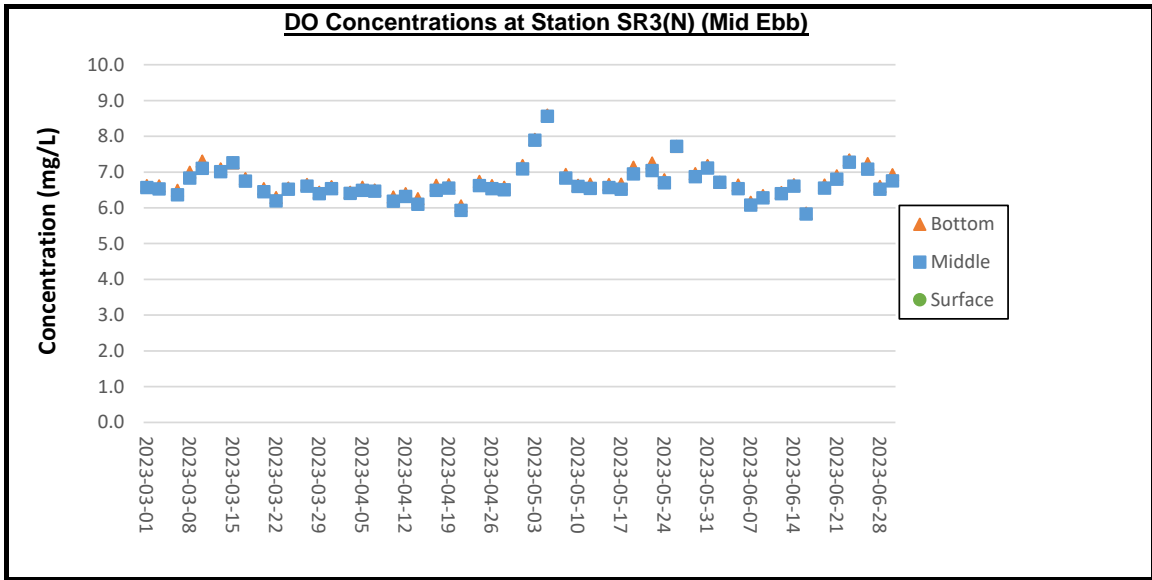
DO Concentrations at Station IS7 (Mid Flood)

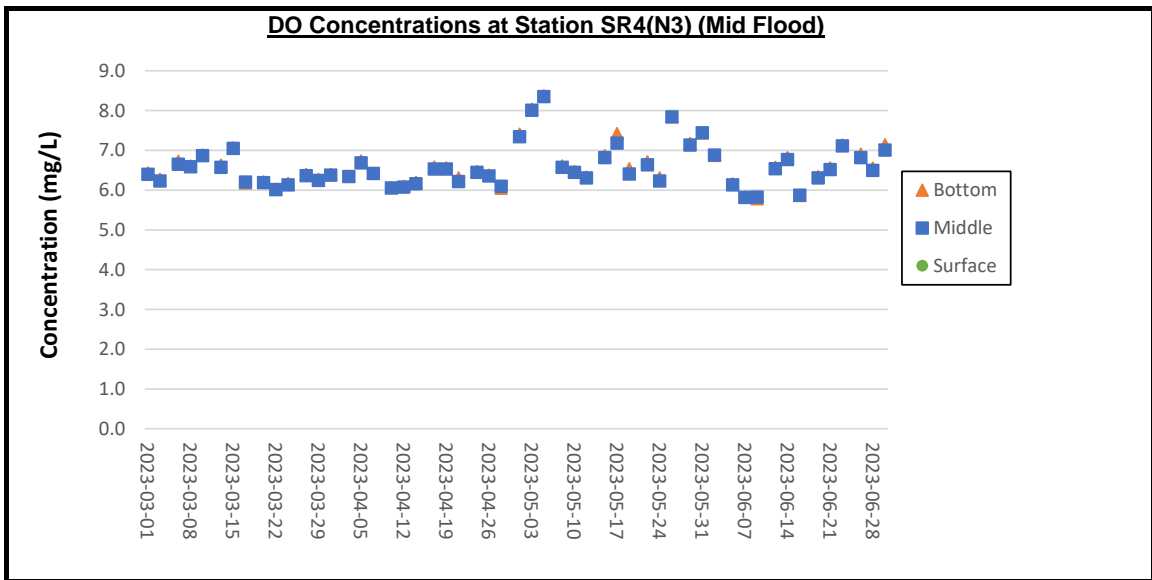
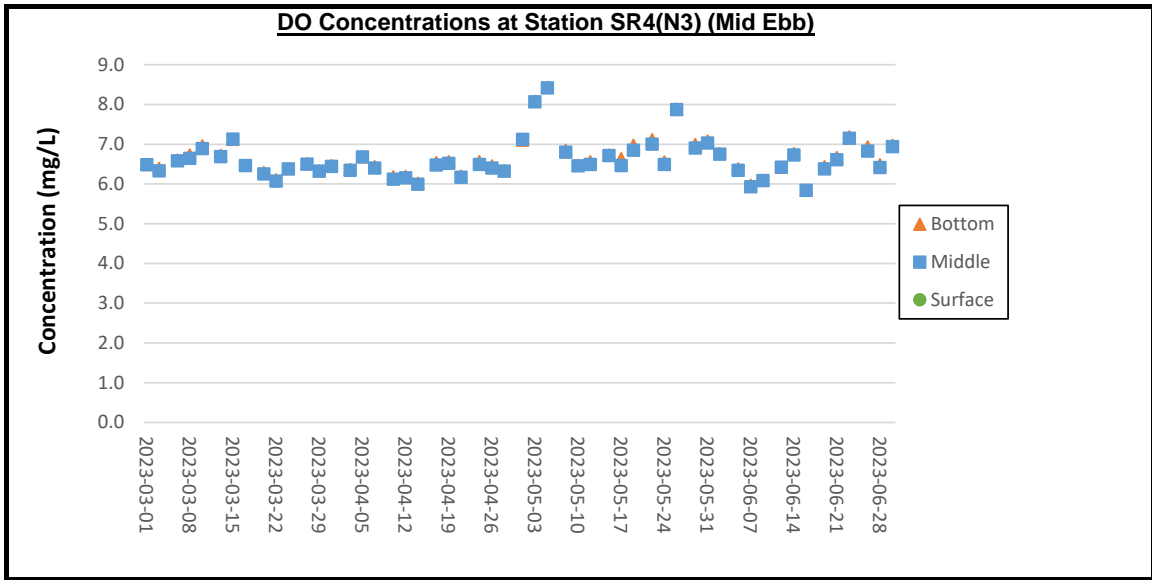


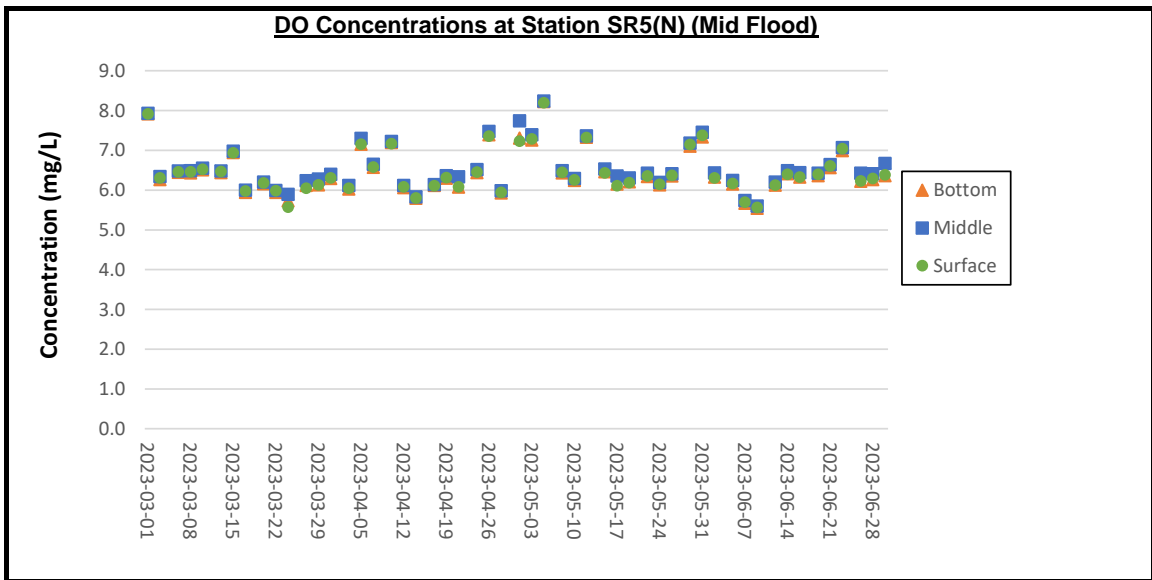
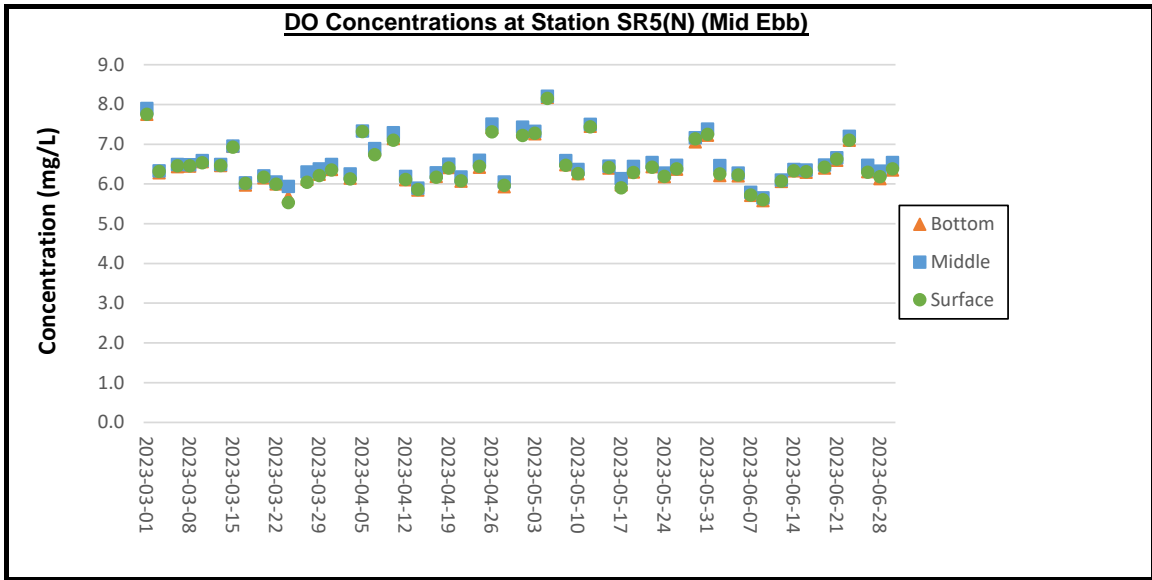




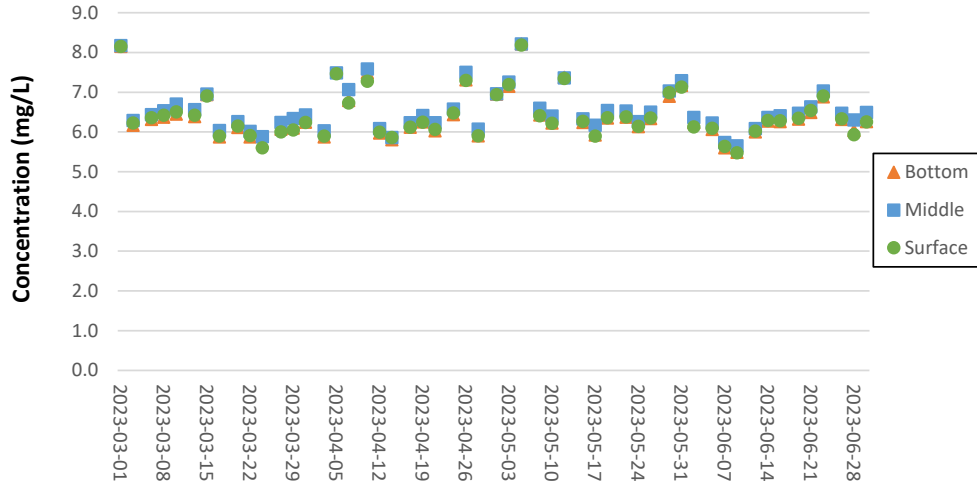








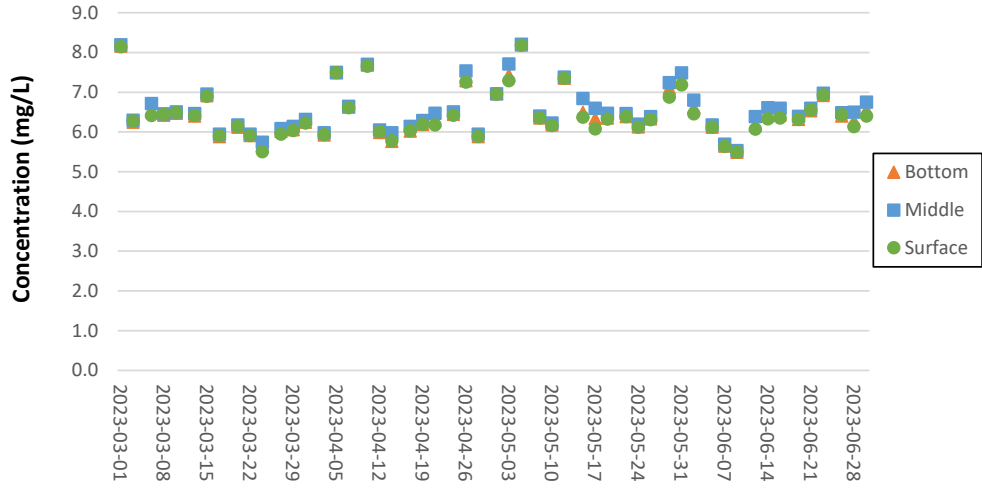
DO Concentrations at Station SR10A(N) (Mid Ebb)



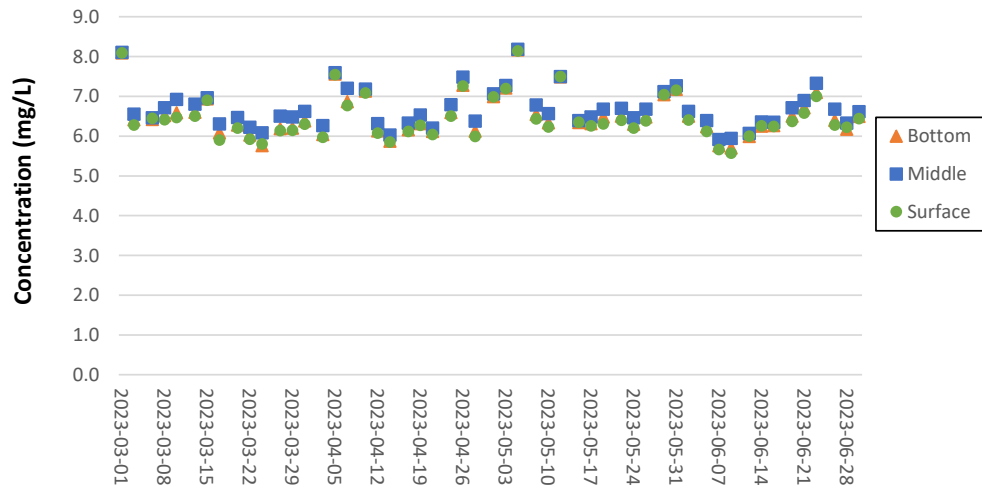
DO Concentrations at Station SR10A(N) (Mid Flood)



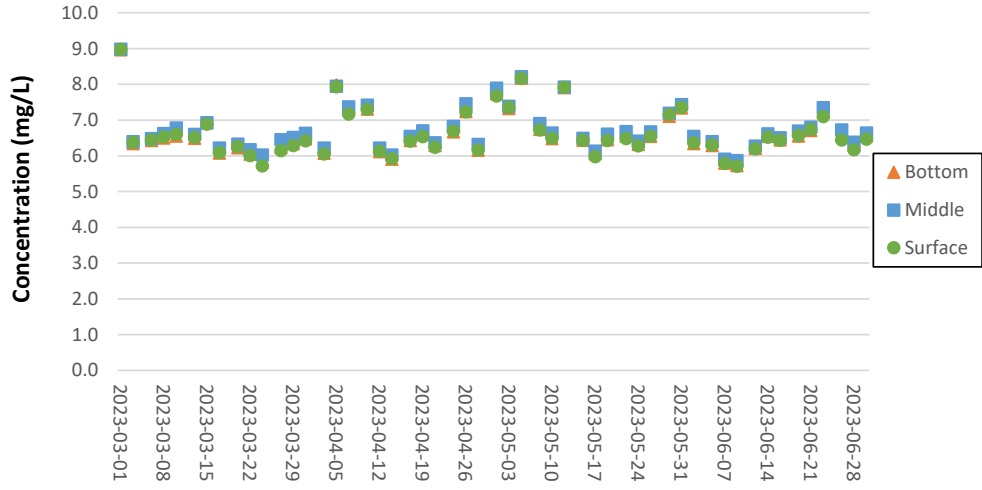
DO Concentrations at Station SR10B(N2) (Mid Ebb)



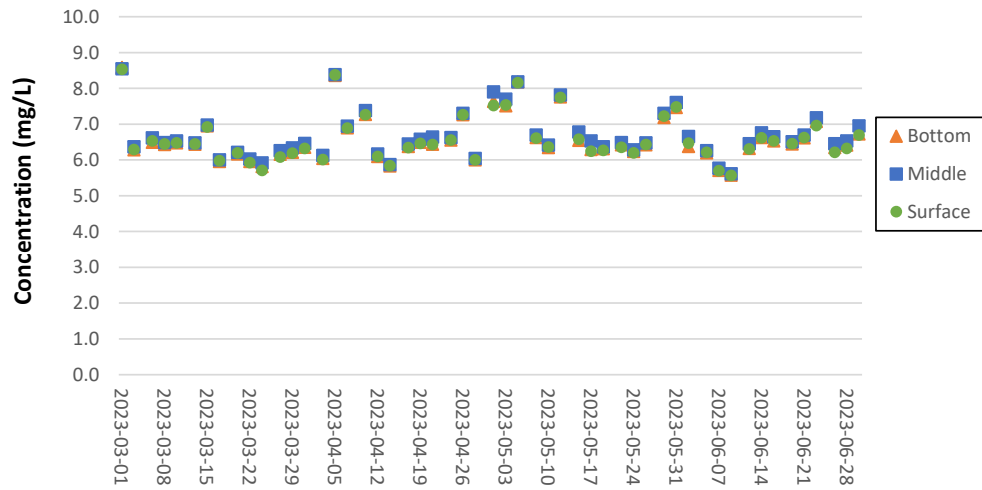
DO Concentrations at Station SR10B(N2) (Mid Flood)

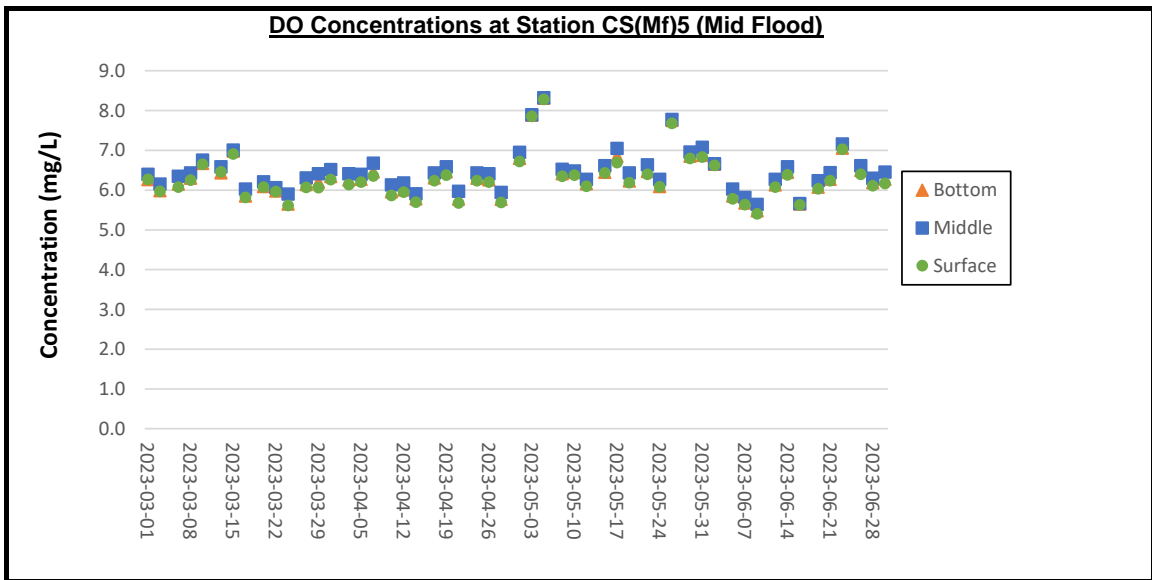
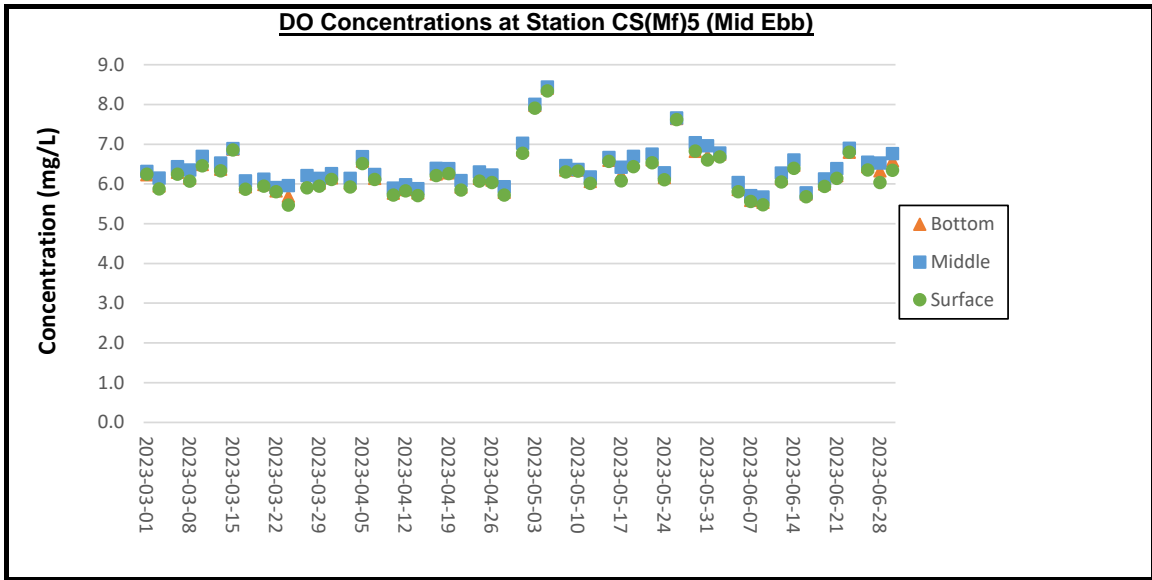


DO Concentrations at Station CS2(A) (Mid Ebb)

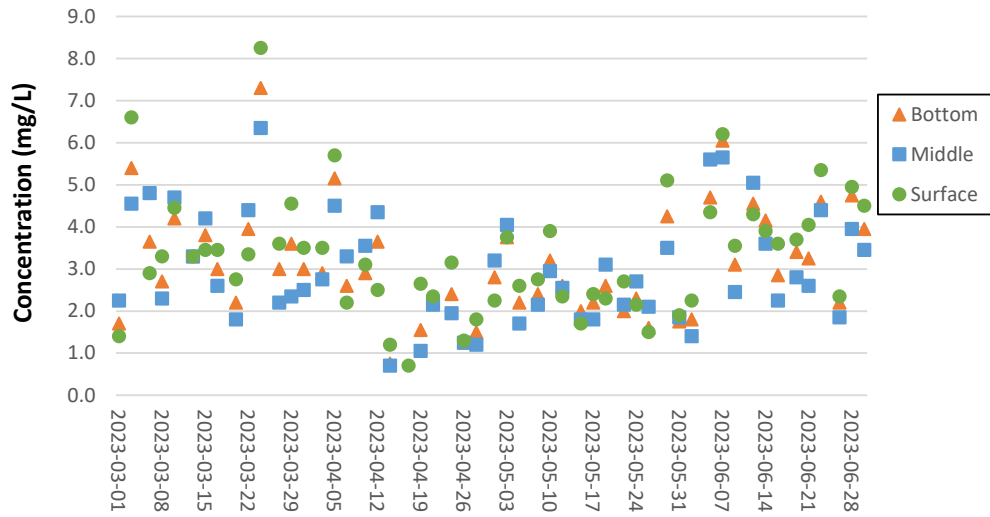


DO Concentrations at Station CS2(A) (Mid Flood)

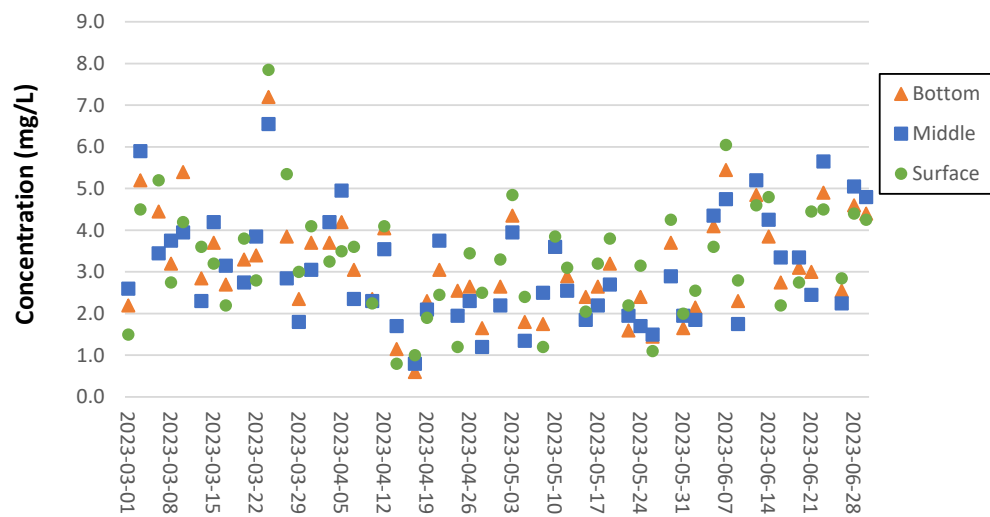




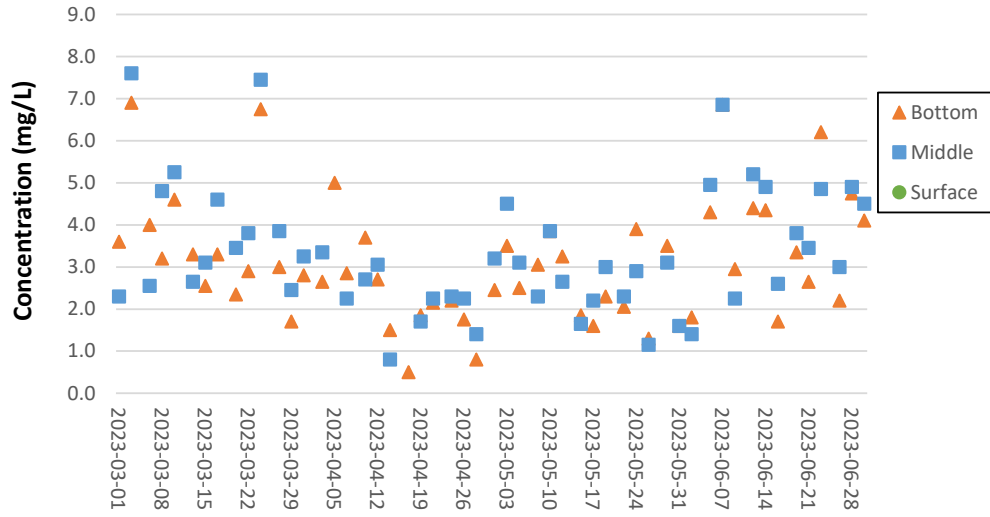
SS Concentrations at Station IS5 (Mid Ebb)



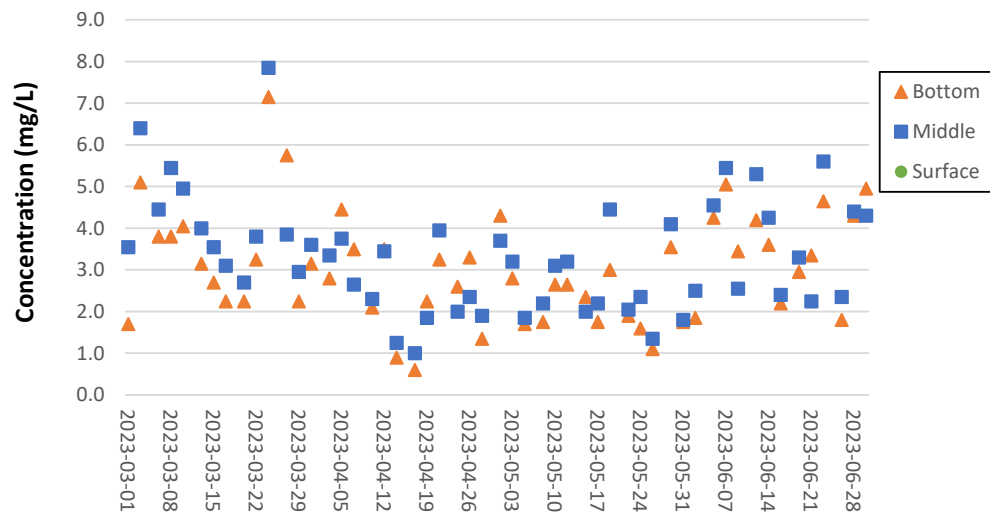
SS Concentrations at Station IS5 (Mid Flood)

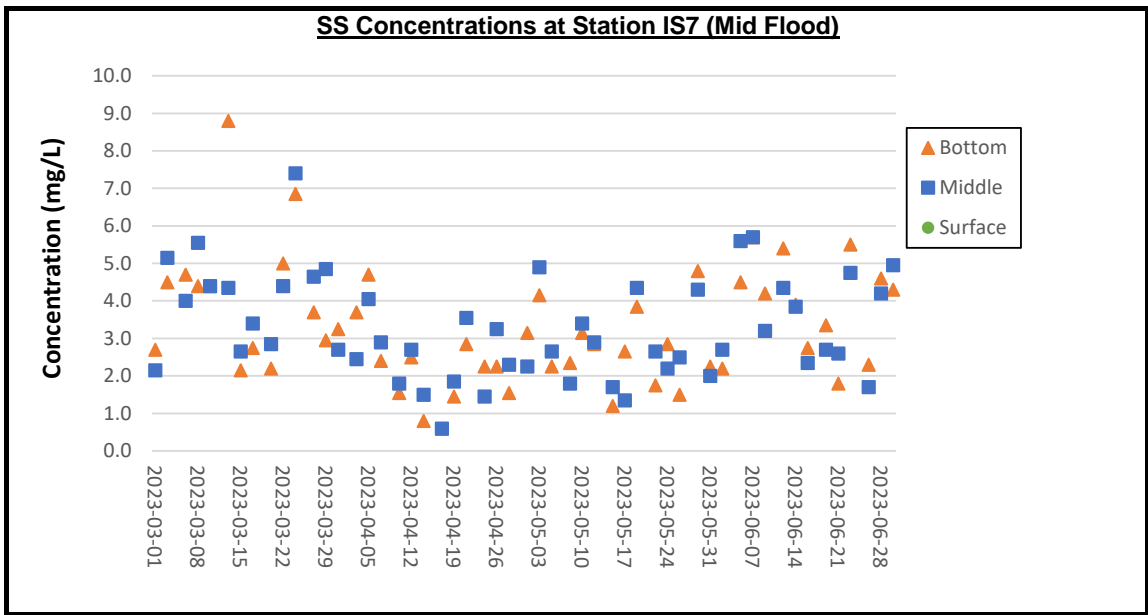
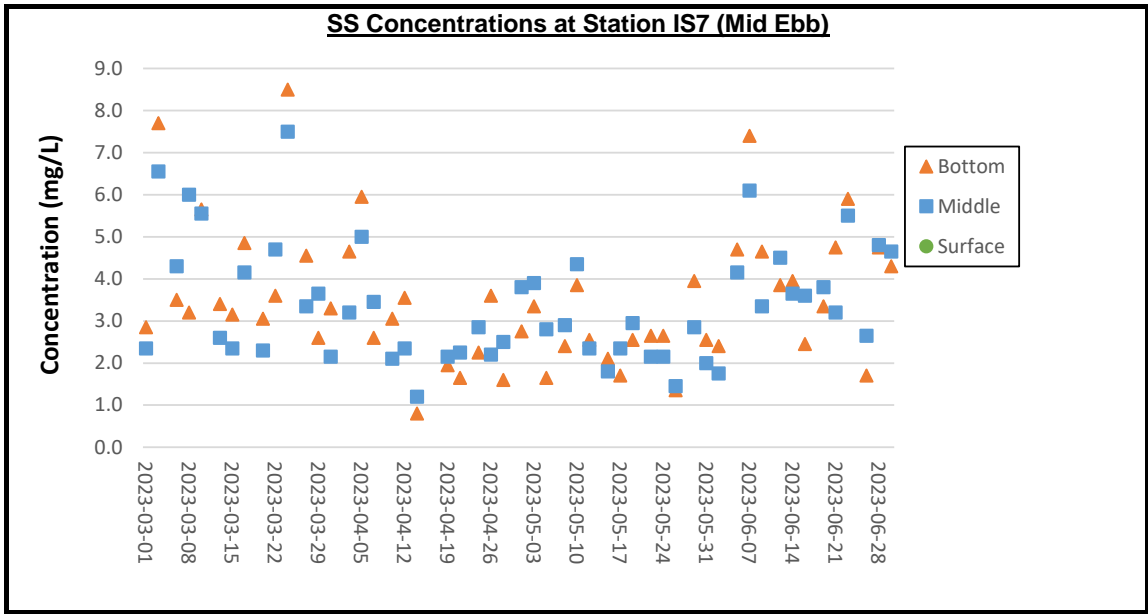


SS Concentrations at Station IS(Mf)6 (Mid Ebb)

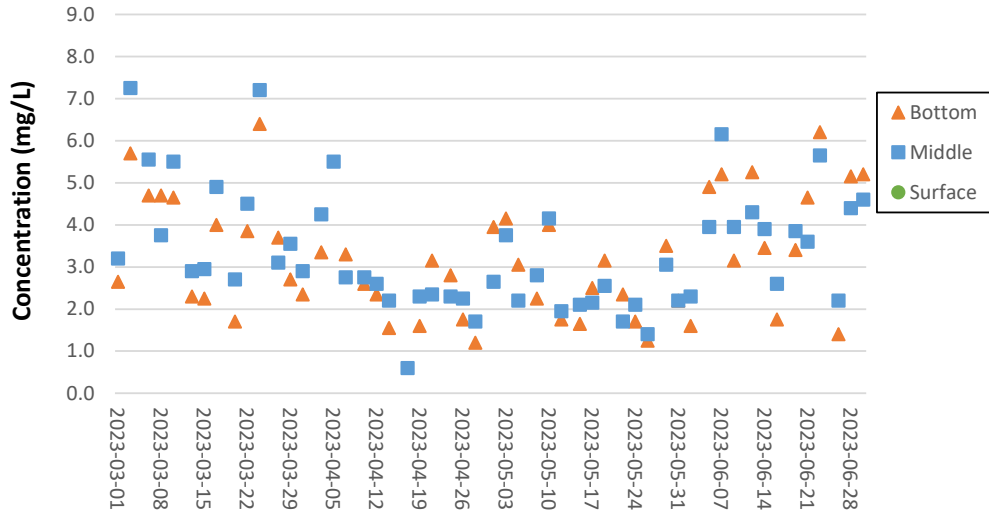


SS Concentrations at Station IS(Mf)6 (Mid Flood)

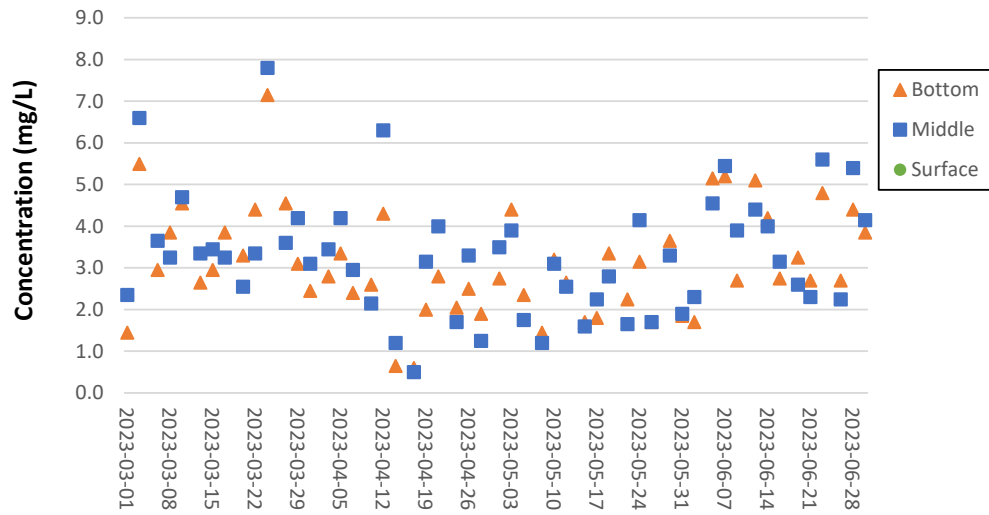




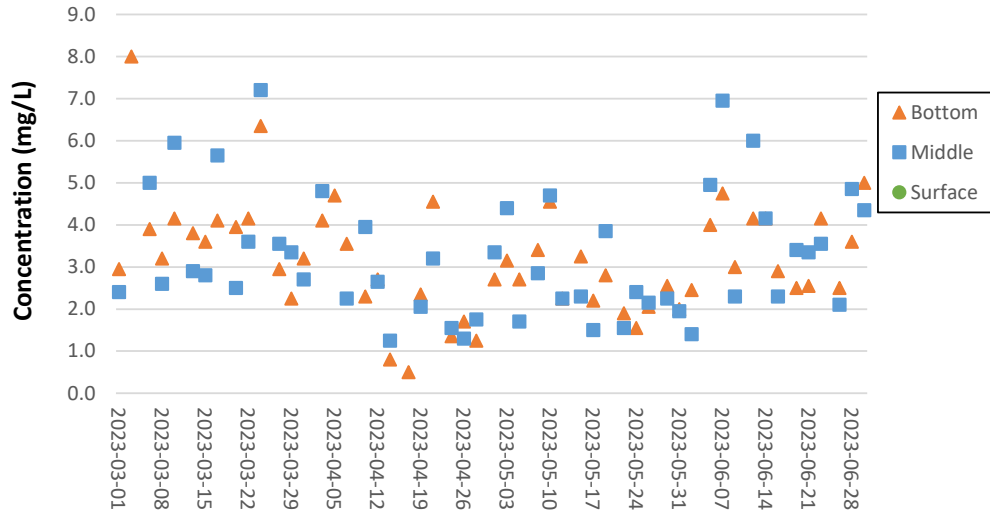
SS Concentrations at Station IS8(N) (Mid Ebb)



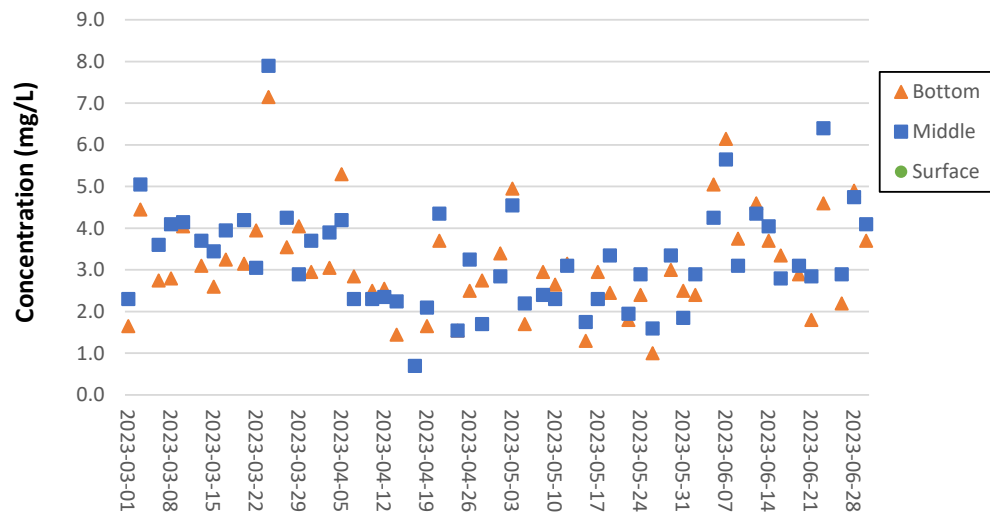
SS Concentrations at Station IS8(N) (Mid Flood)



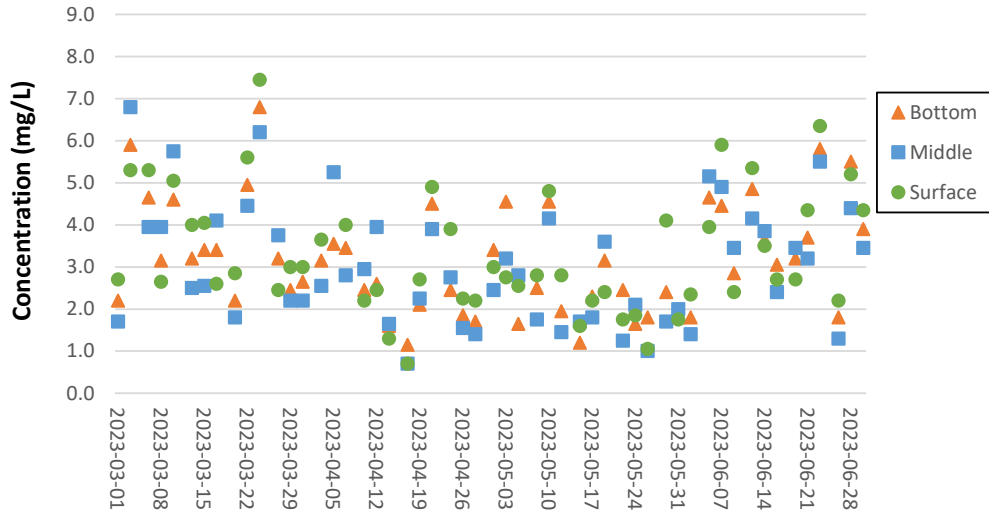
SS Concentrations at Station IS(Mf)9 (Mid Ebb)



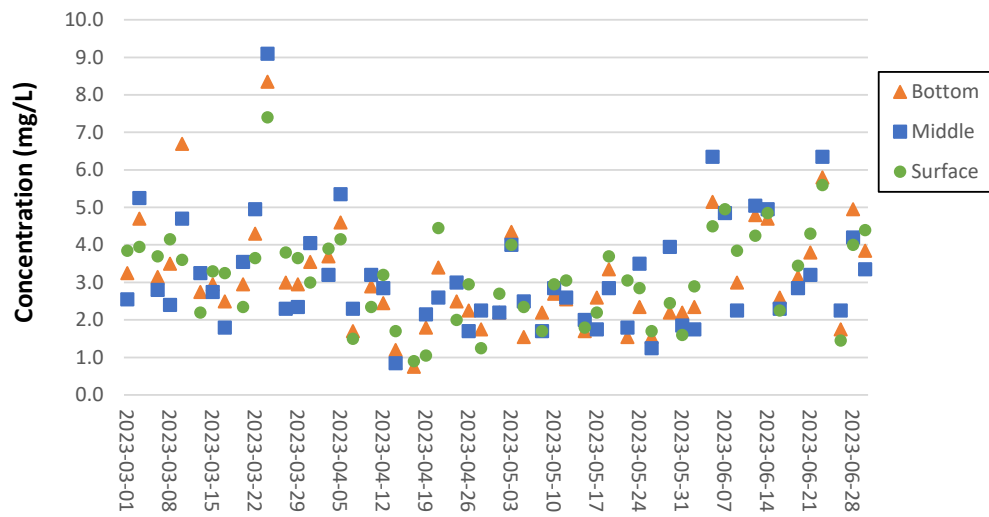
SS Concentrations at Station IS(Mf)9 (Mid Flood)



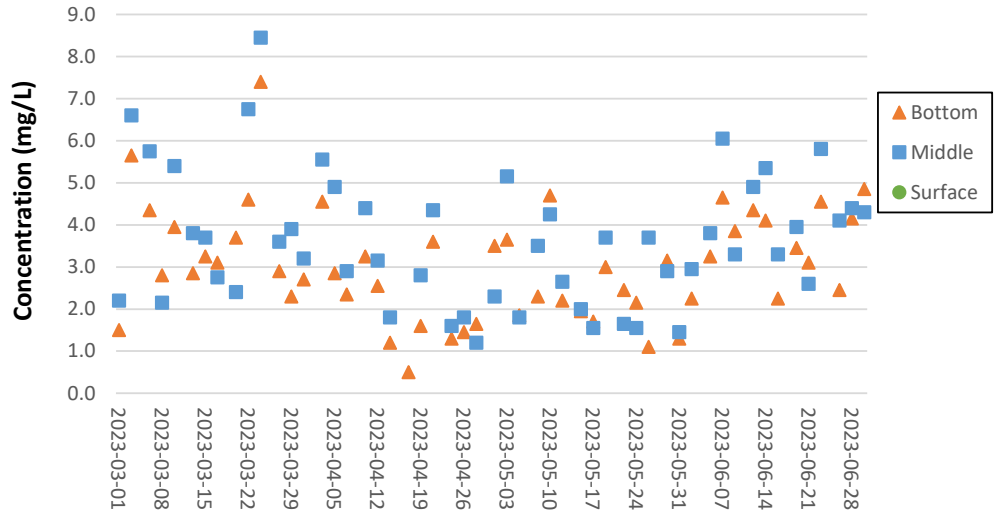
SS Concentrations at Station IS10(N) (Mid Ebb)



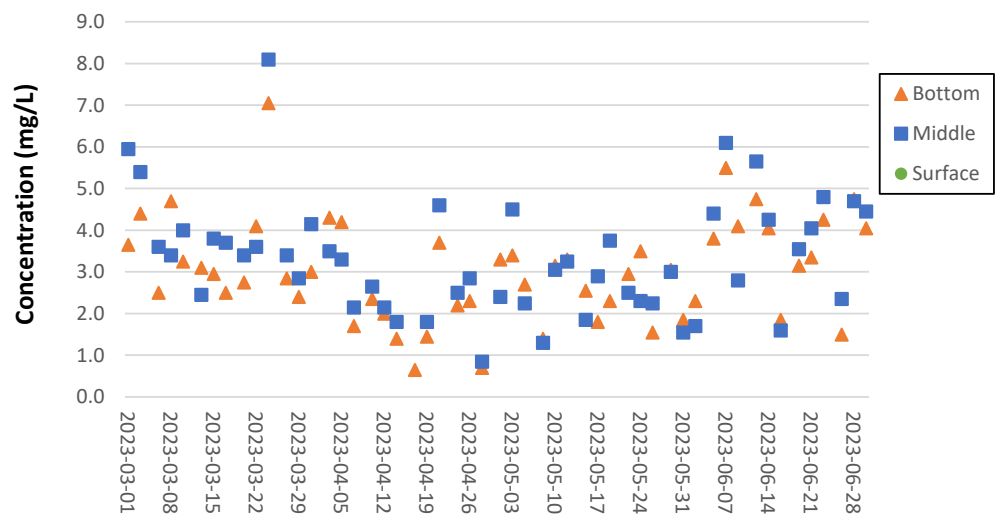
SS Concentrations at Station IS10(N) (Mid Flood)



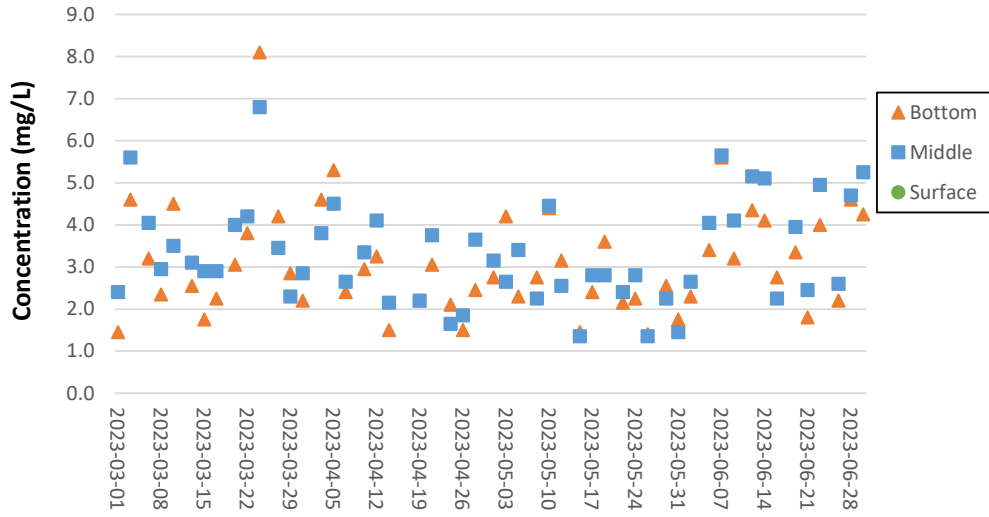
SS Concentrations at Station SR3(N) (Mid Ebb)



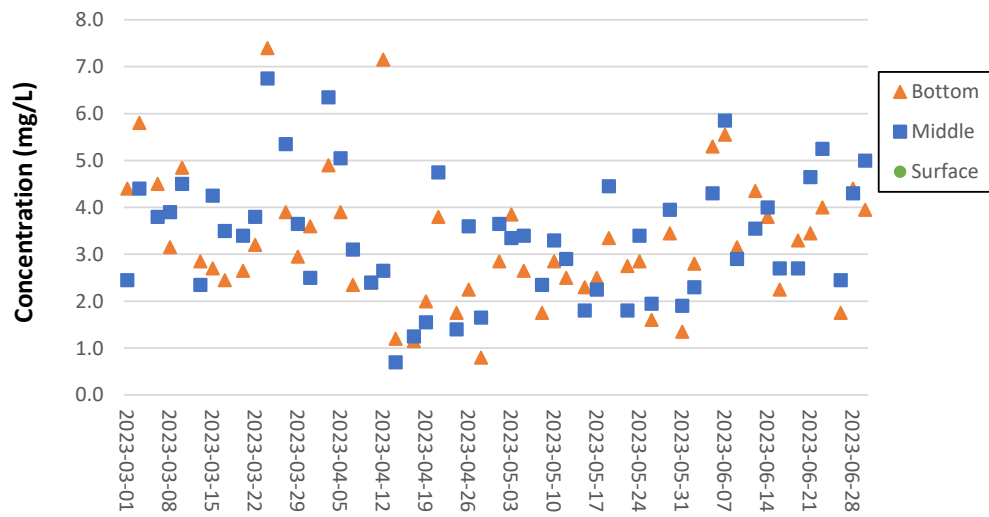
SS Concentrations at Station SR3(N) (Mid Flood)



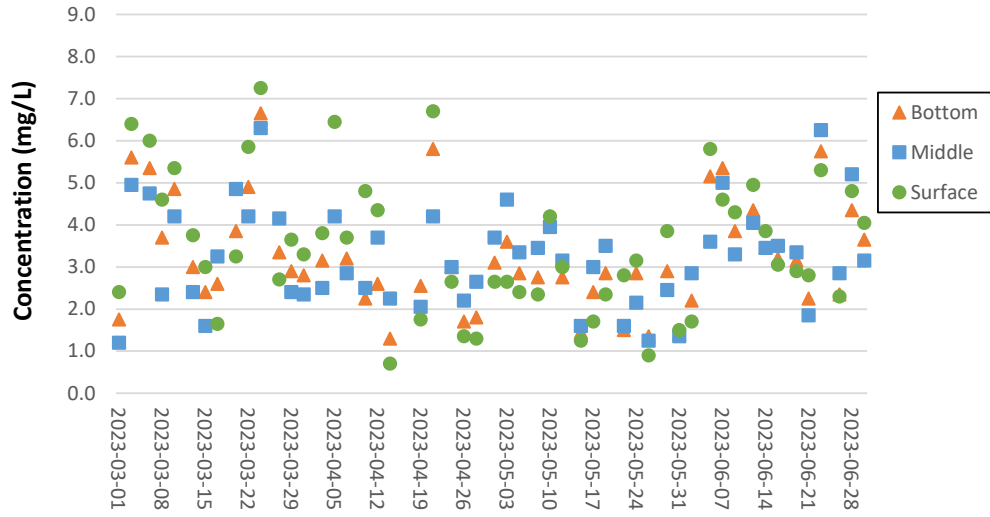
SS Concentrations at Station SR4(N3) (Mid Ebb)



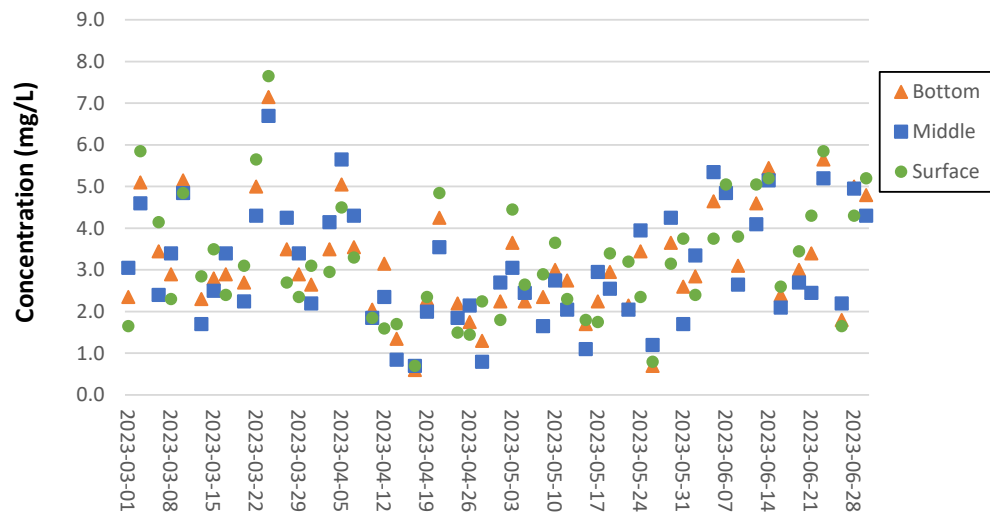
SS Concentrations at Station SR4(N3) (Mid Flood)

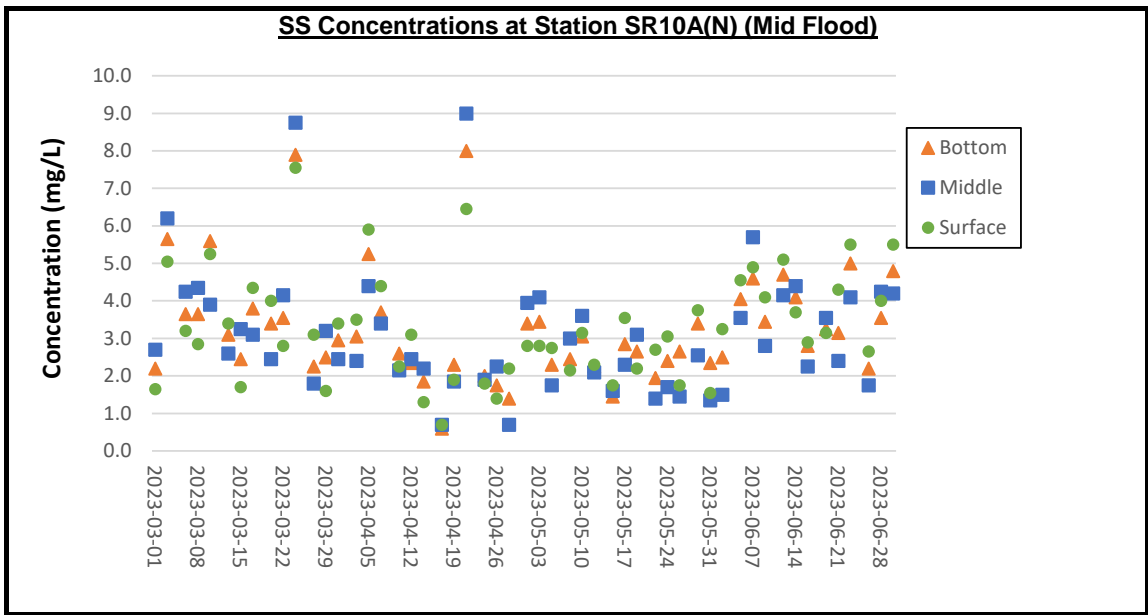
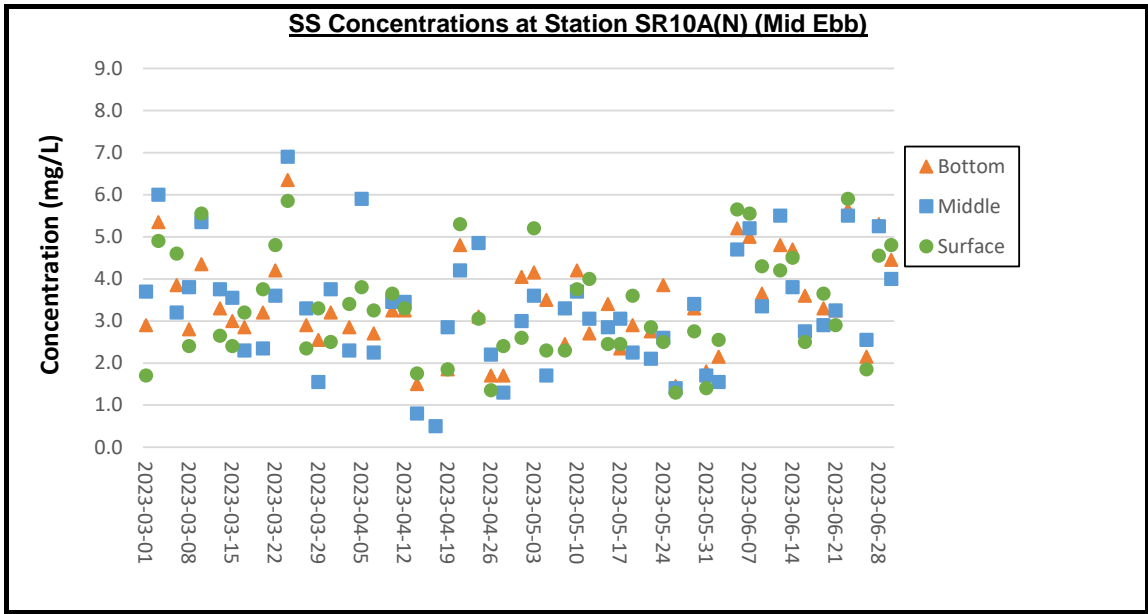


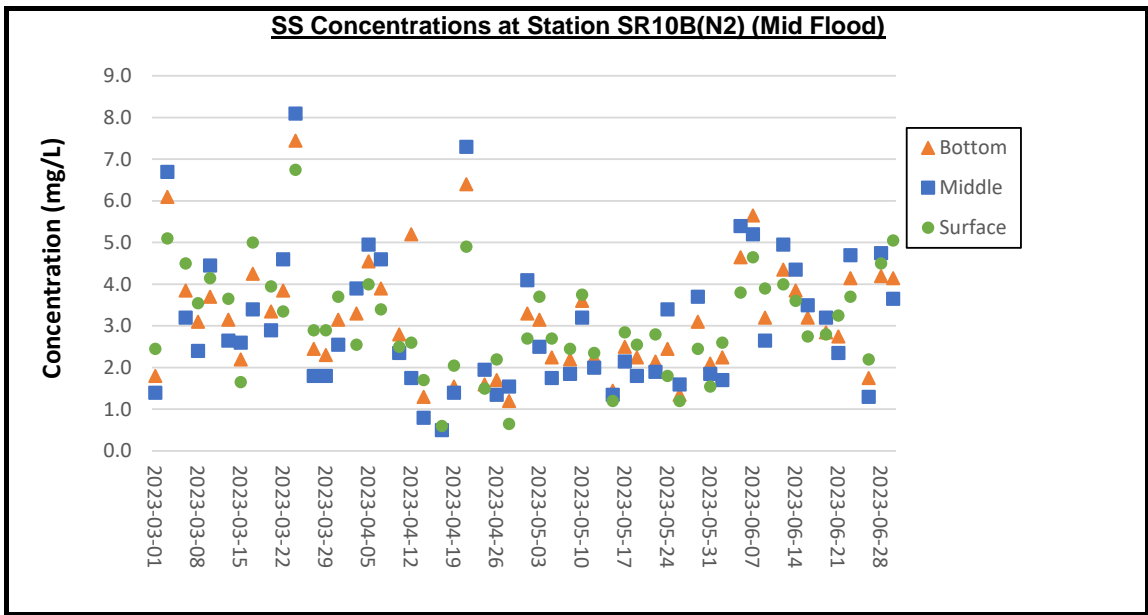
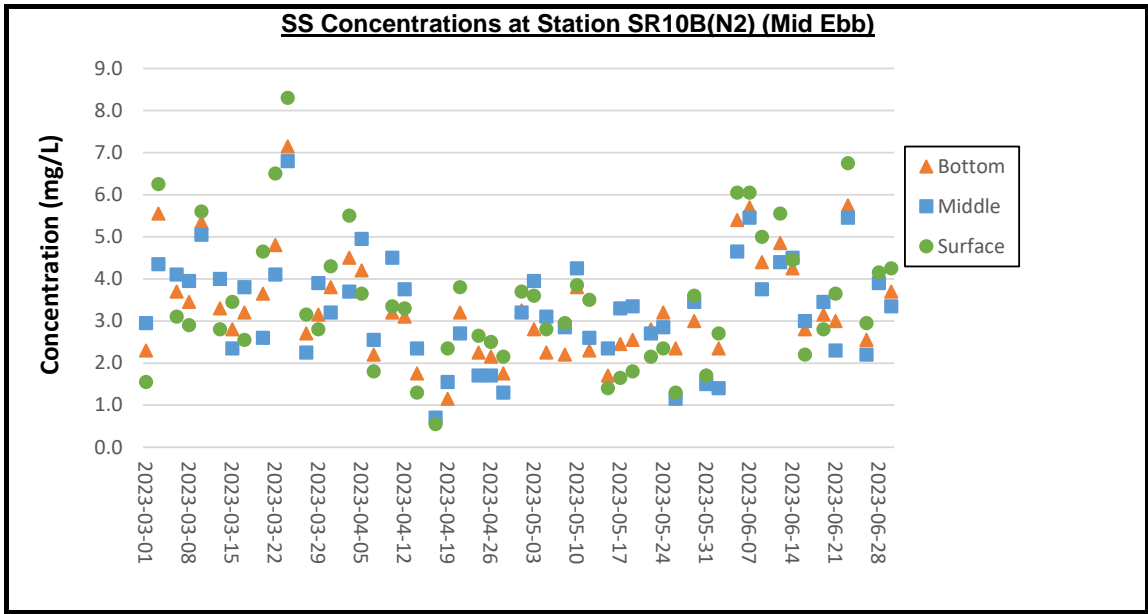
SS Concentrations at Station SR5(N) (Mid Ebb)



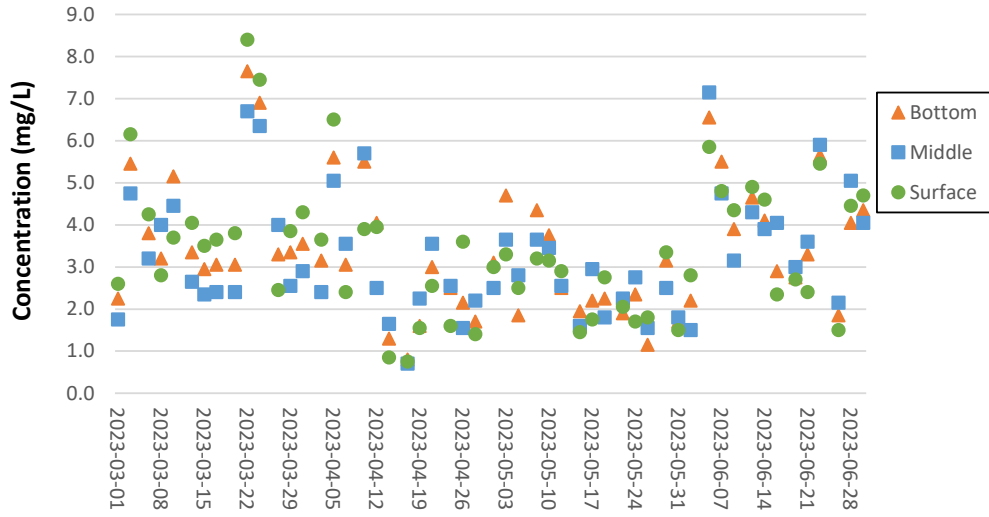
SS Concentrations at Station SR5(N) (Mid Flood)



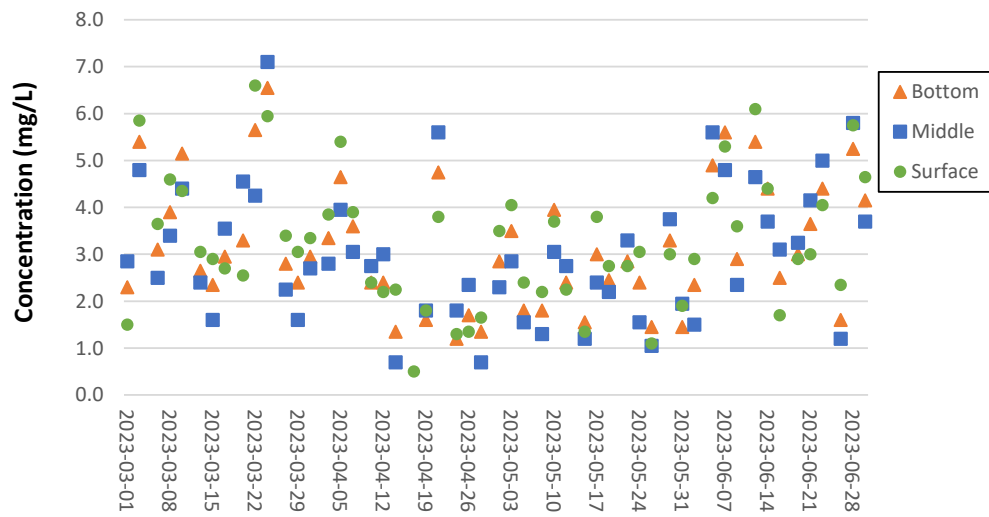




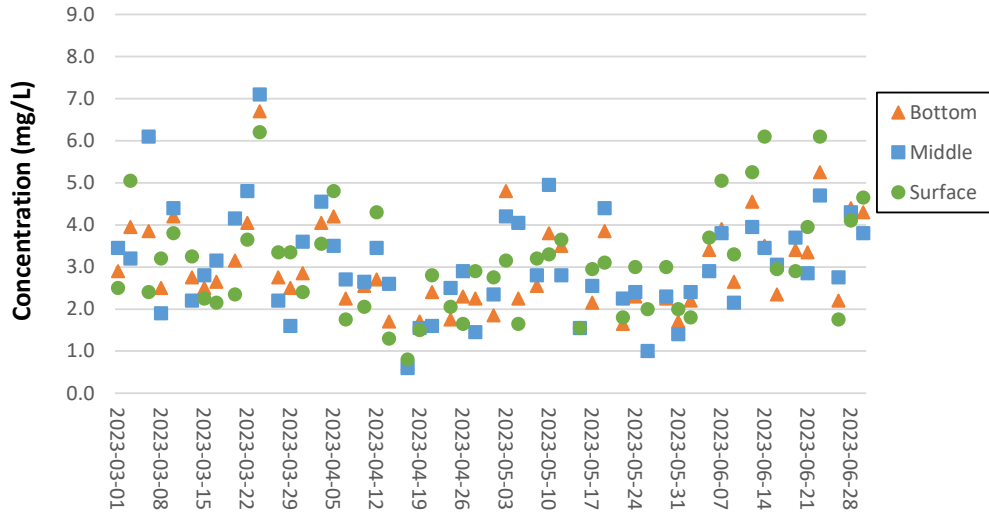
SS Concentrations at Station CS2(A) (Mid Ebb)



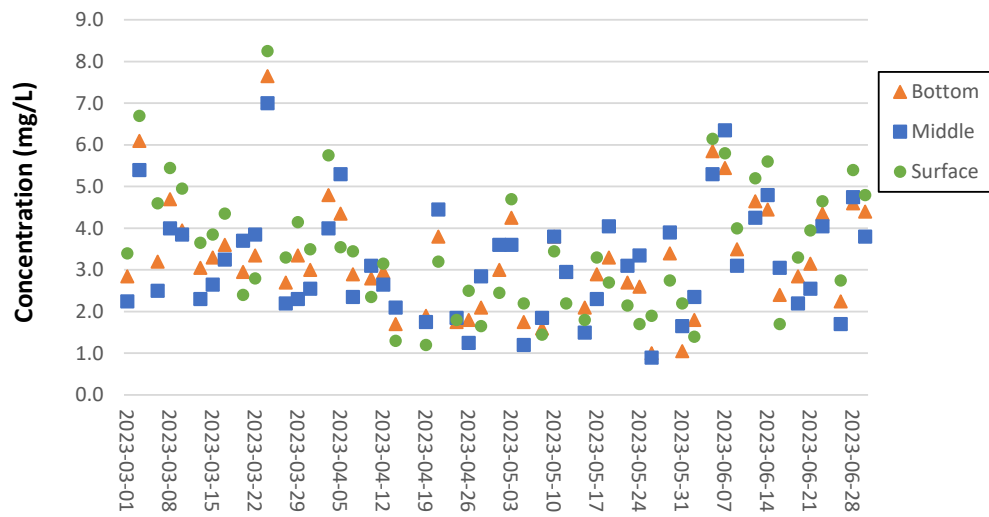
SS Concentrations at Station CS2(A) (Mid Flood)

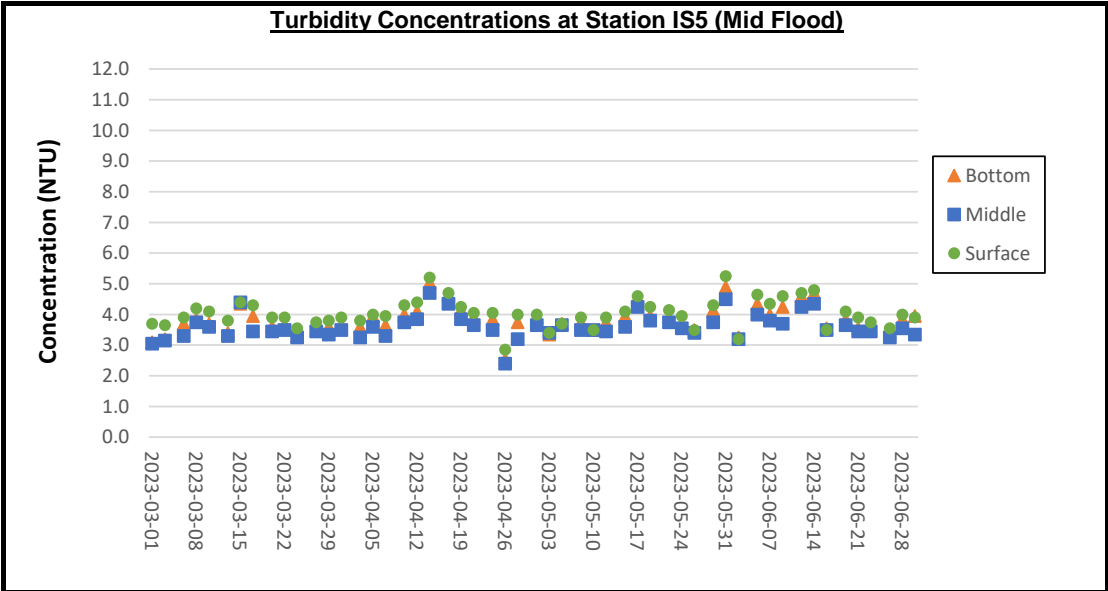
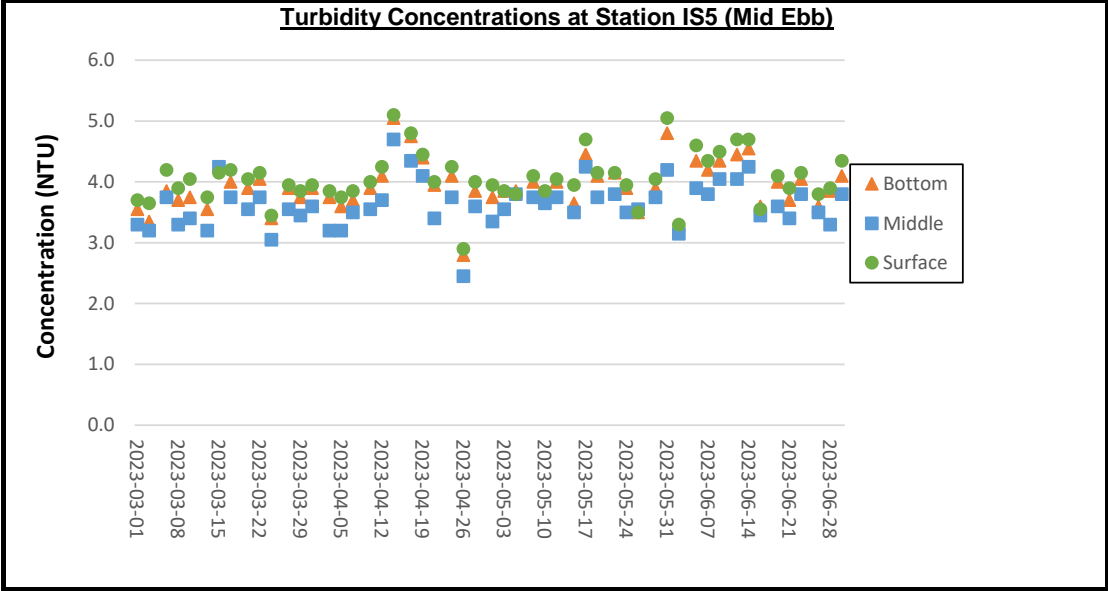


SS Concentrations at Station CS(Mf)5 (Mid Ebb)

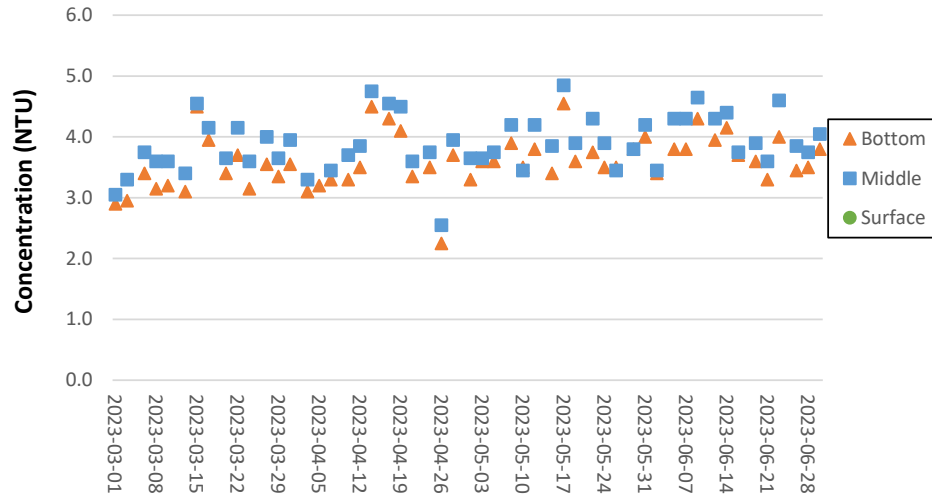


SS Concentrations at Station CS(Mf)5 (Mid Flood)

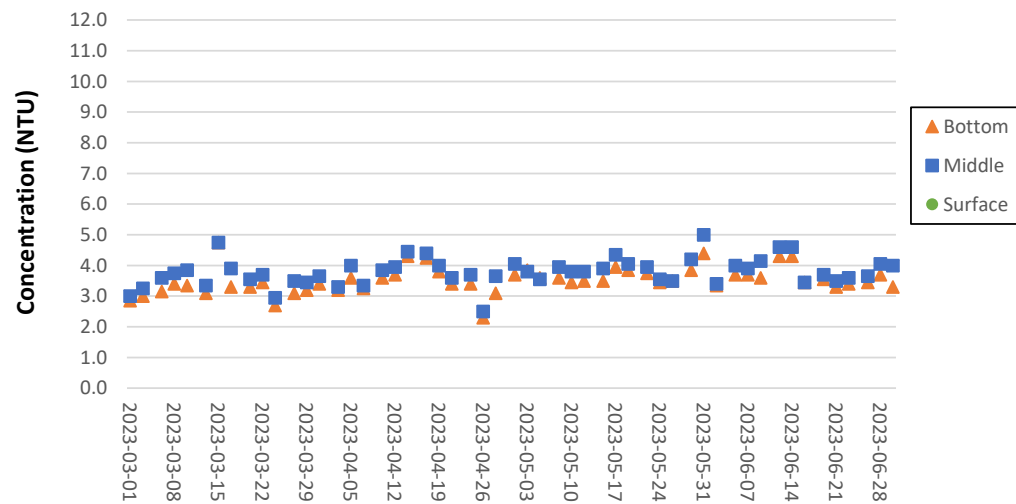


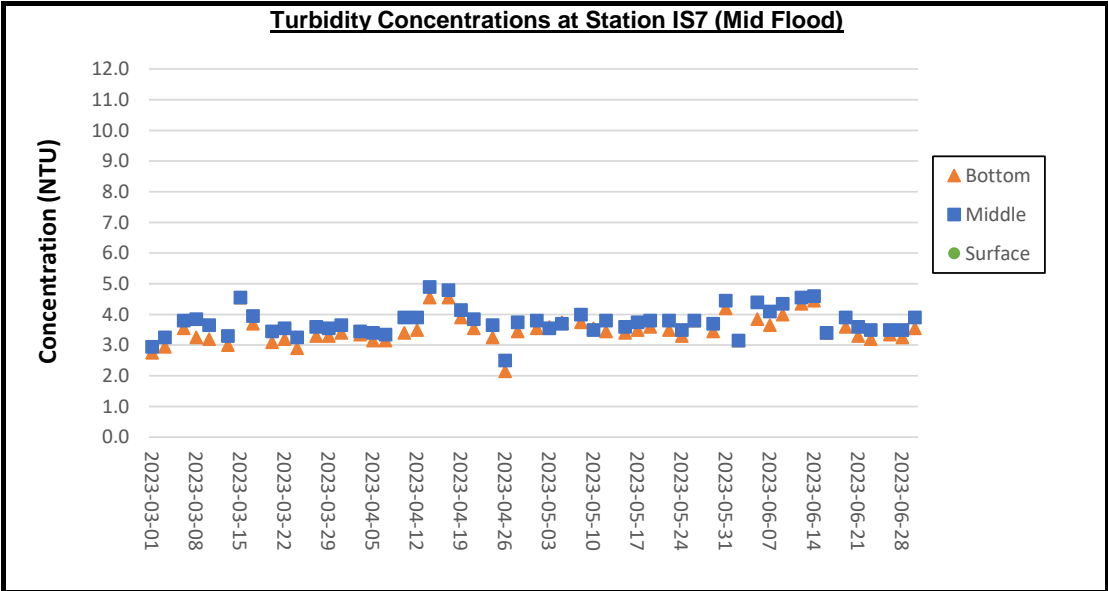
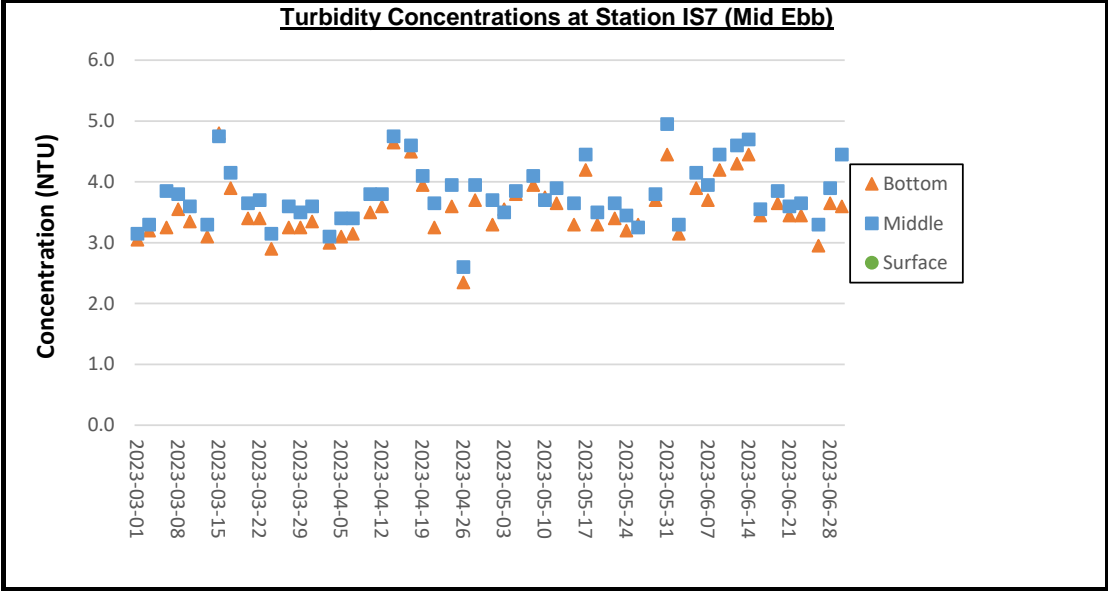


Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)

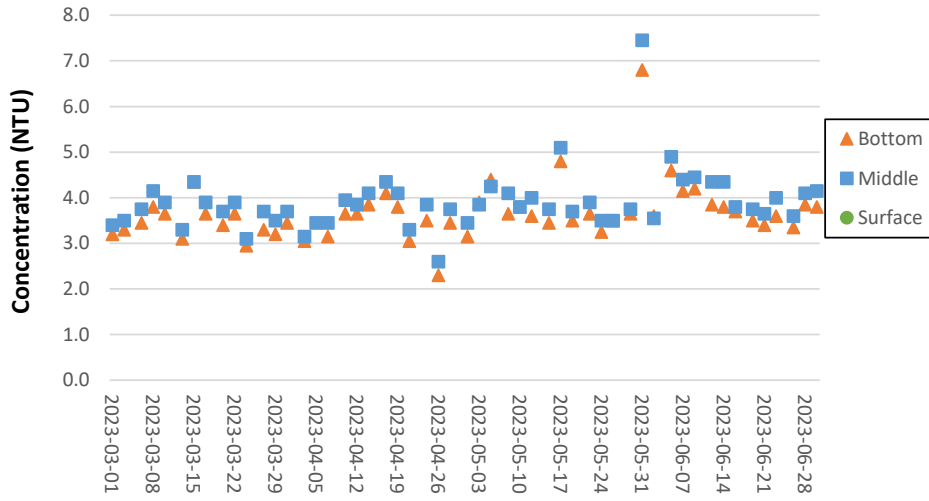


Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)

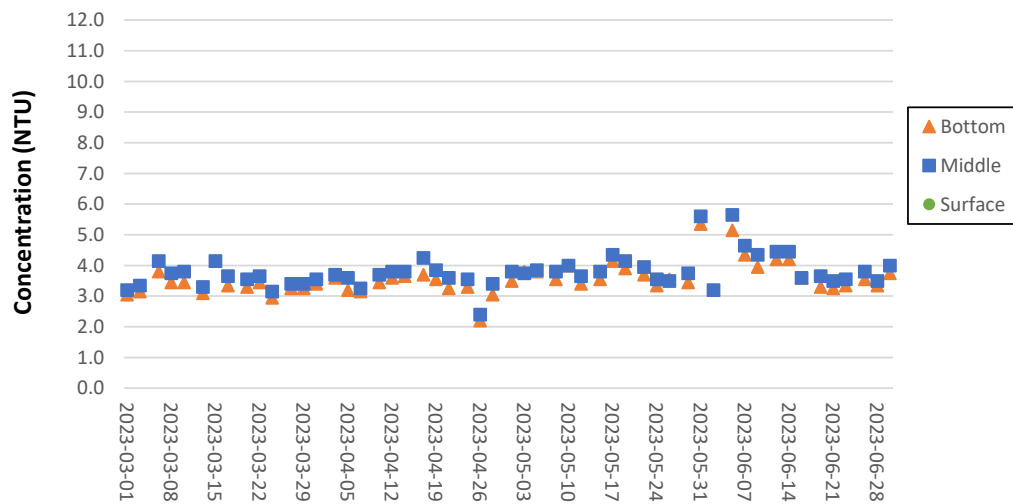




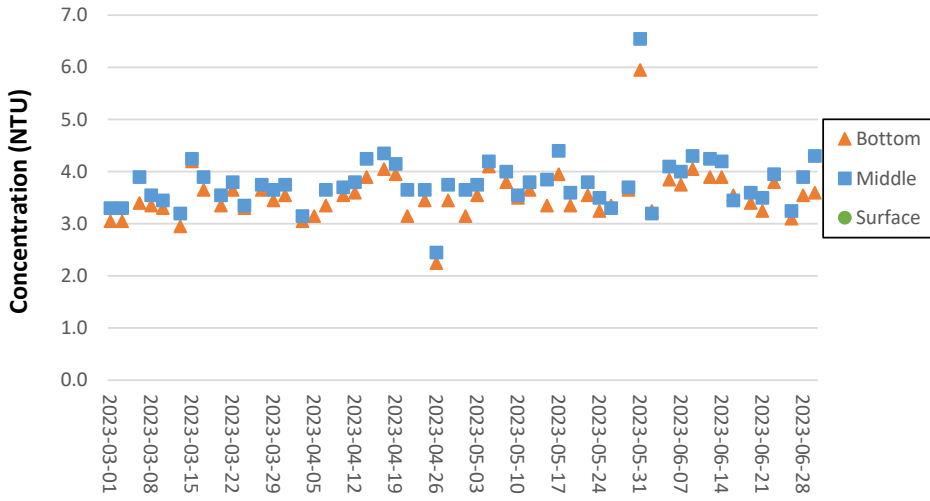
Turbidity Concentrations at Station IS8(N) (Mid Ebb)



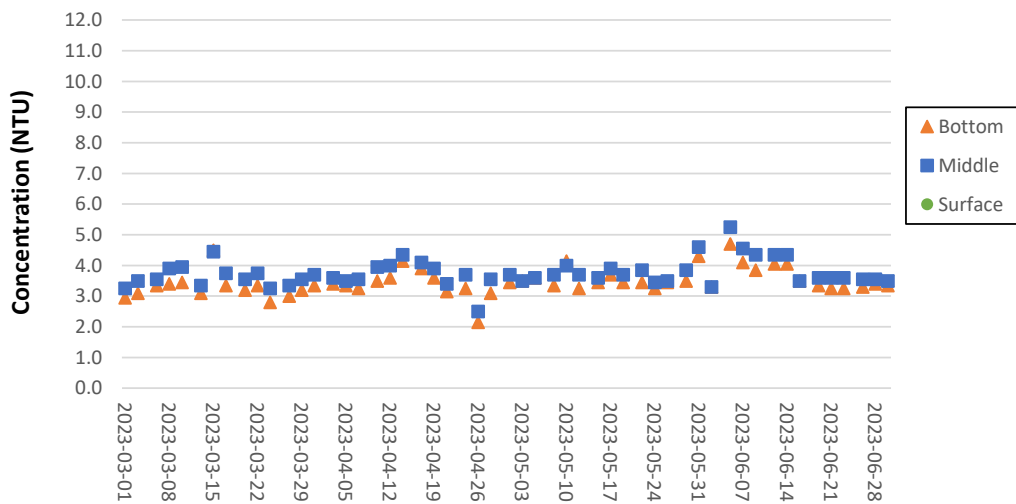
Turbidity Concentrations at Station IS8(N) (Mid Flood)



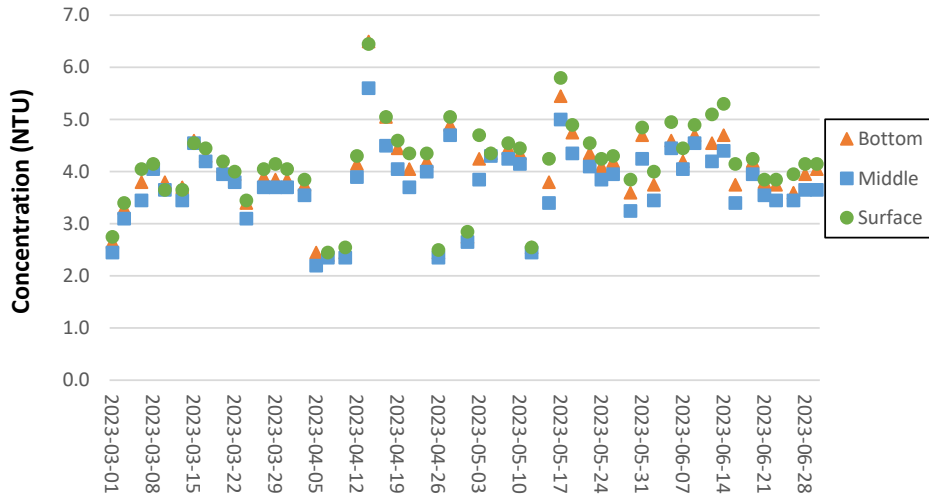
Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)



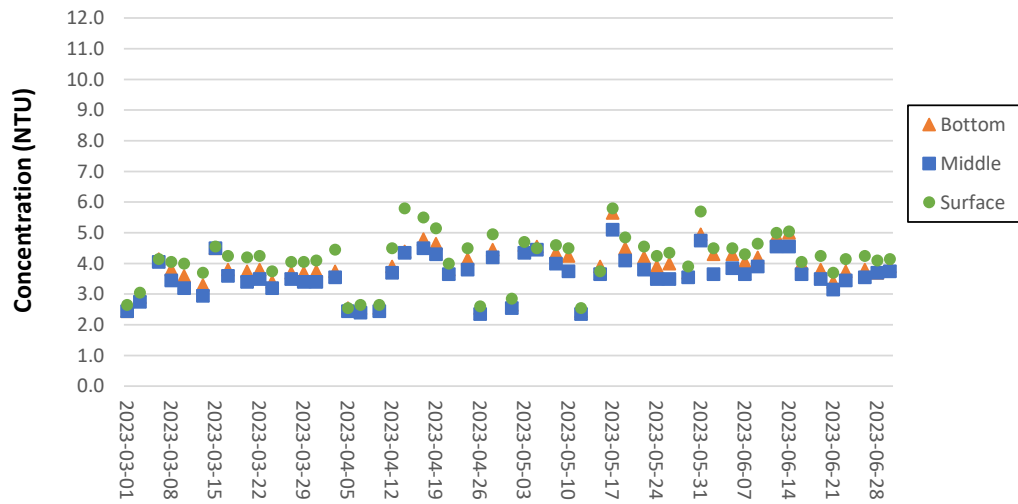
Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)



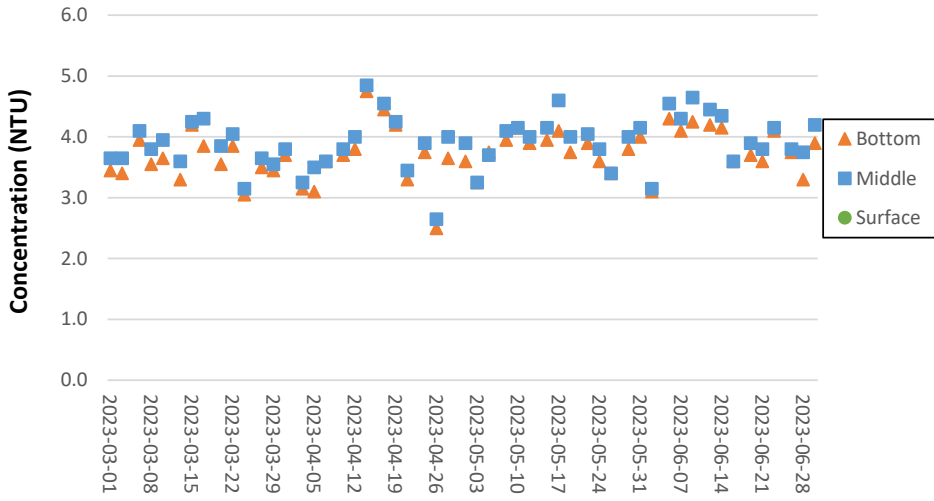
Turbidity Concentrations at Station IS10(N) (Mid Ebb)



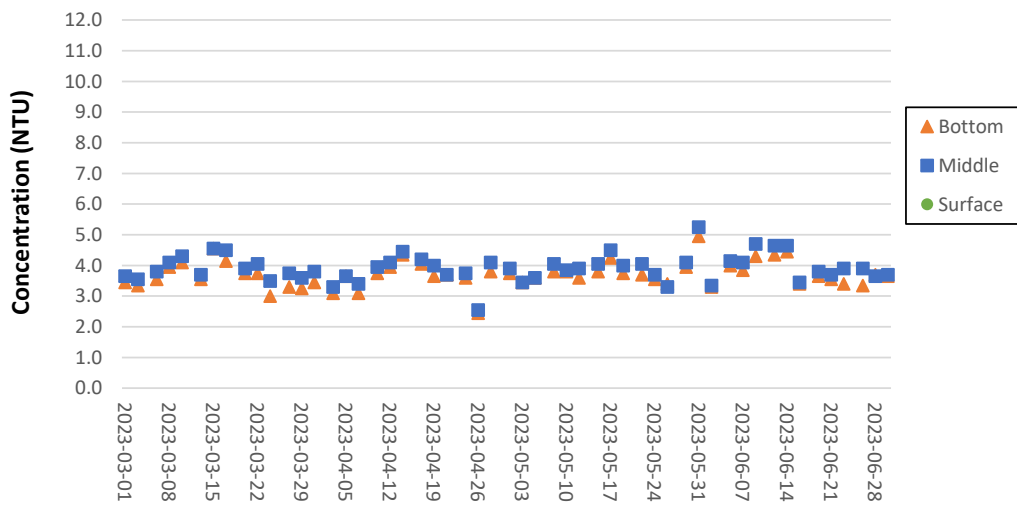
Turbidity Concentrations at Station IS10(N) (Mid Flood)



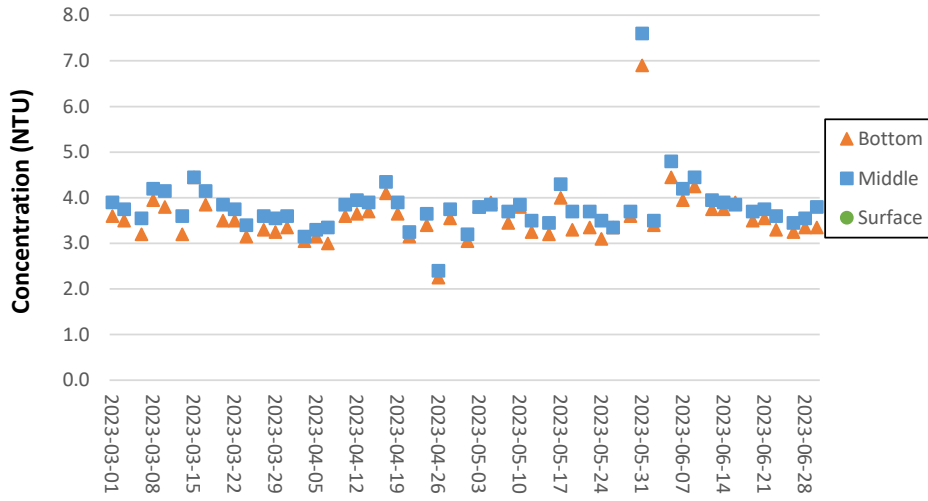
Turbidity Concentrations at Station SR3(N) (Mid Ebb)



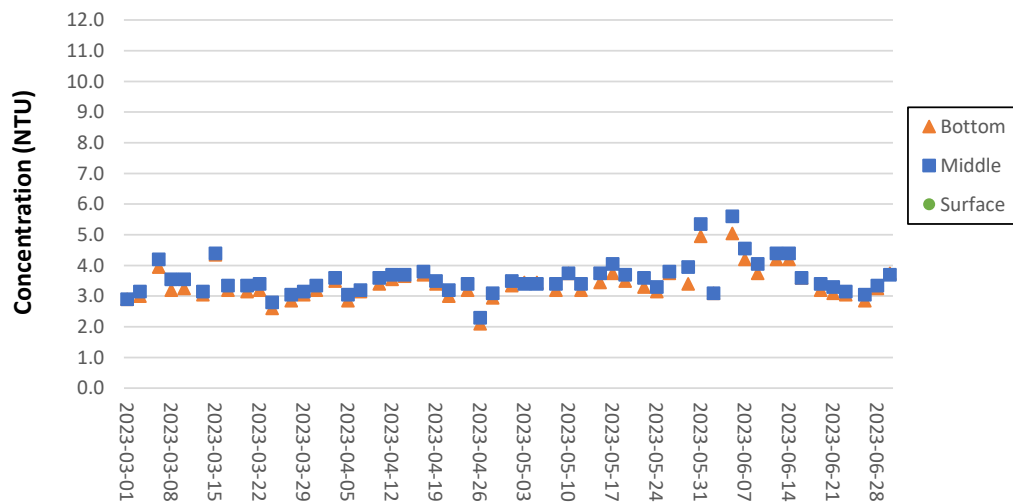
Turbidity Concentrations at Station SR3(N) (Mid Flood)



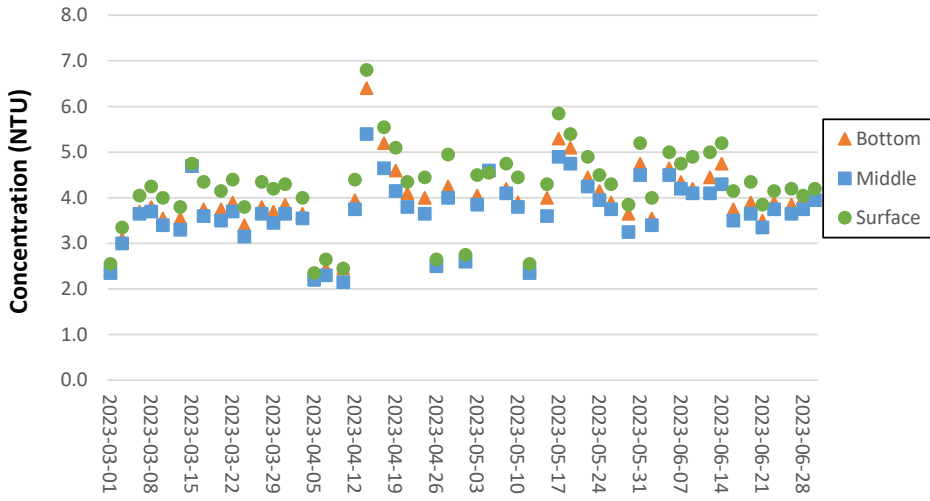
Turbidity Concentrations at Station SR4(N3) (Mid Ebb)



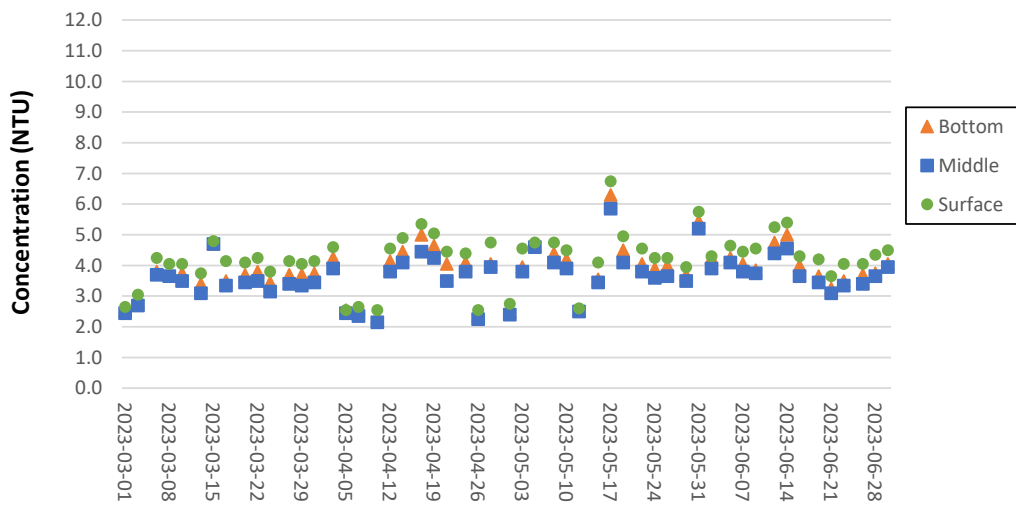
Turbidity Concentrations at Station SR4(N3) (Mid Flood)

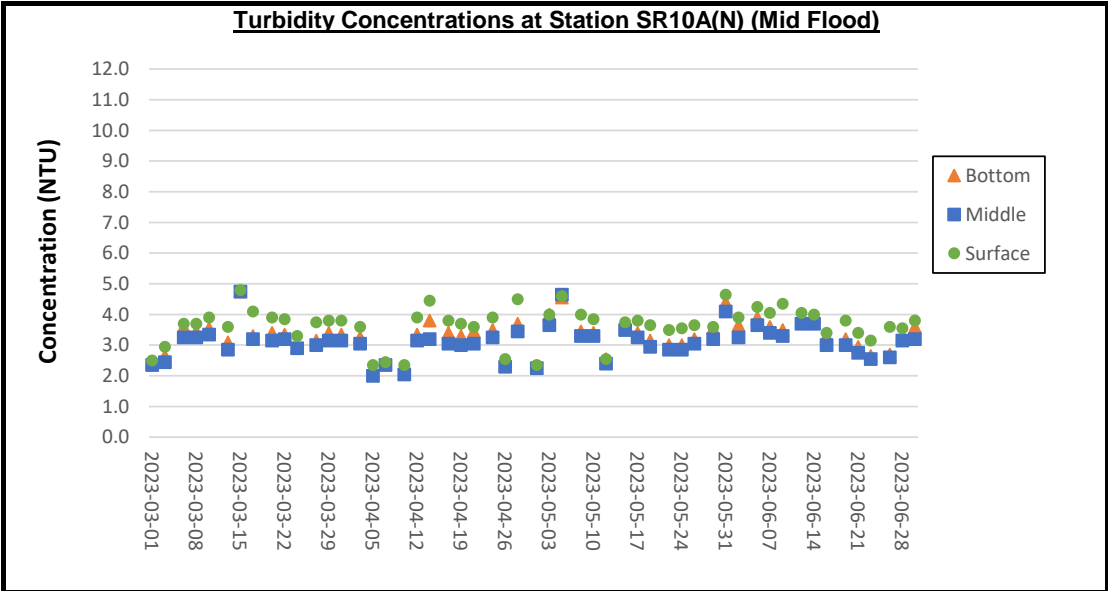
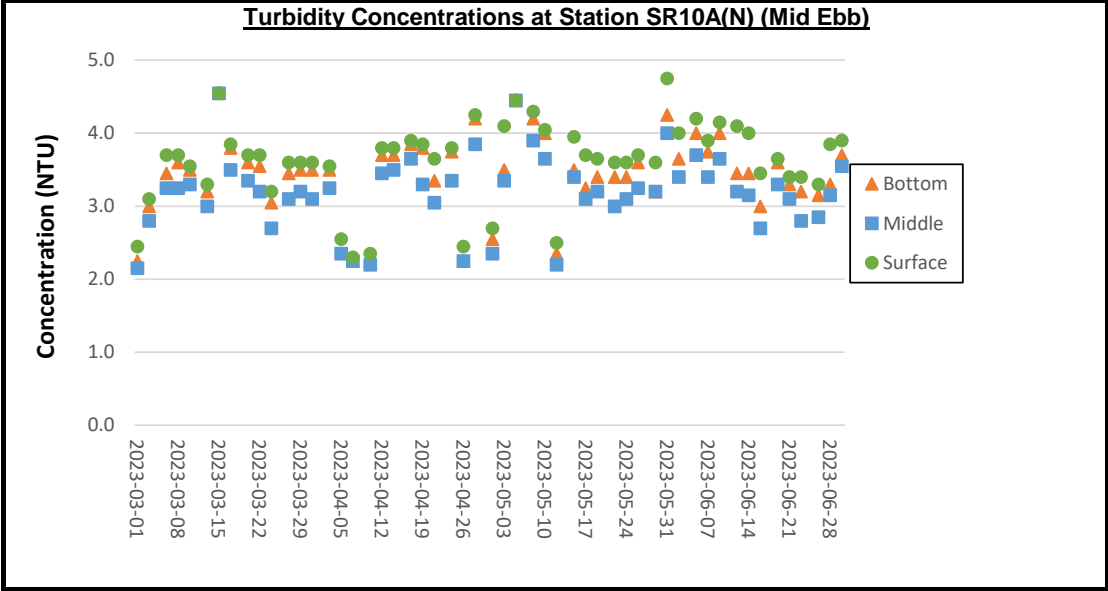


Turbidity Concentrations at Station SR5(N) (Mid Ebb)

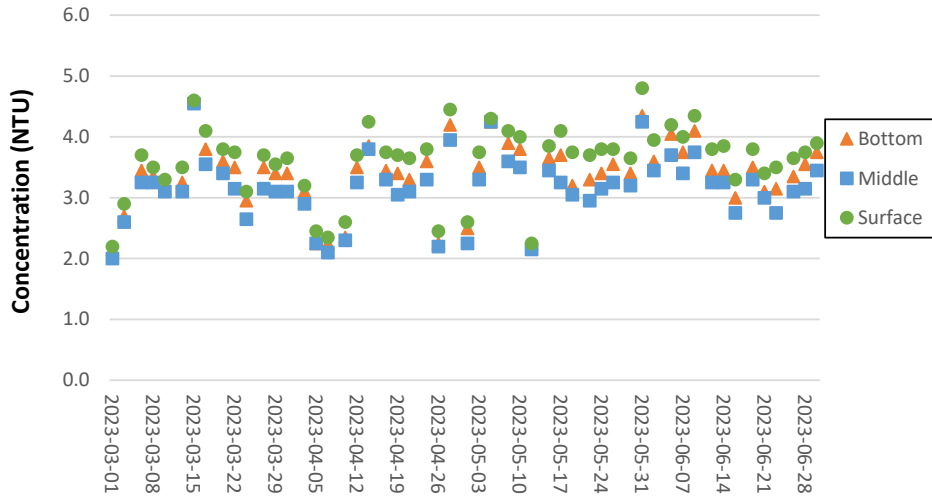


Turbidity Concentrations at Station SR5(N) (Mid Flood)

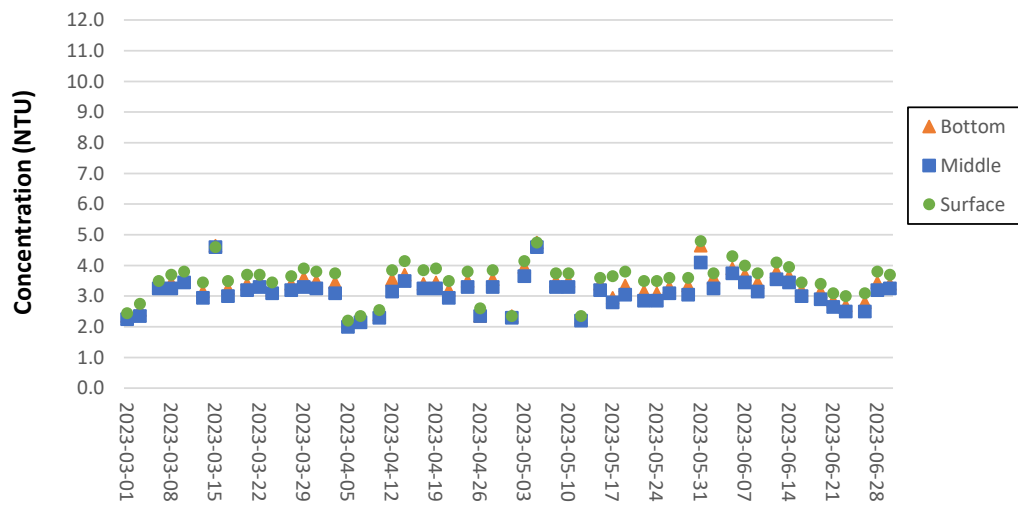




Turbidity Concentrations at Station SR10B(N2) (Mid Ebb)



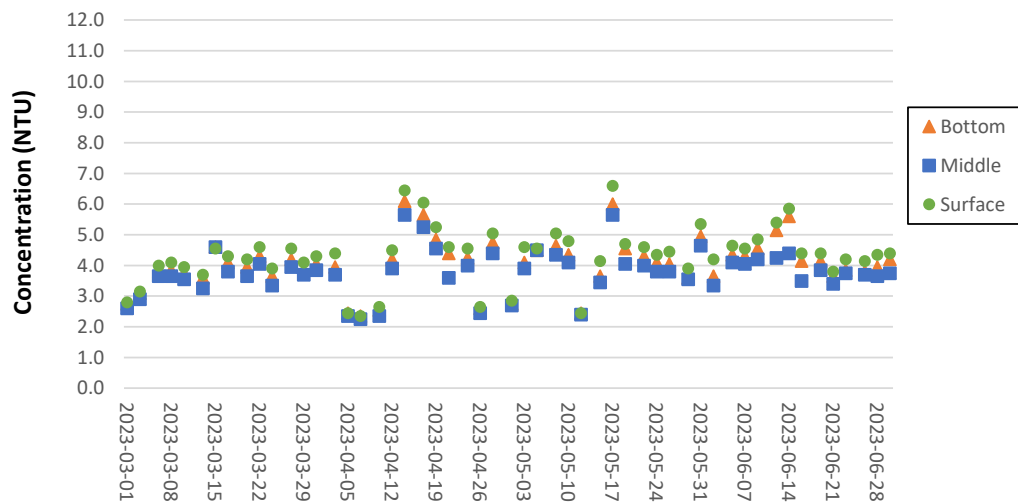
Turbidity Concentrations at Station SR10B(N2) (Mid Flood)



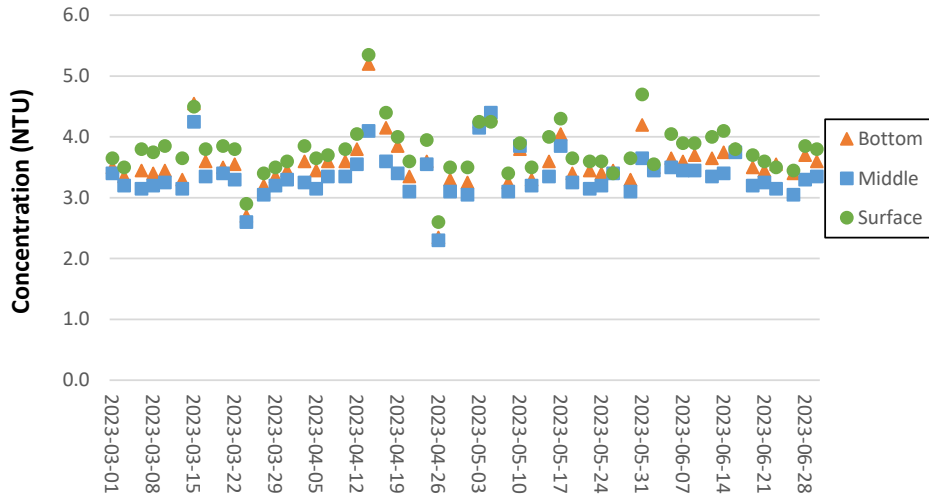
Turbidity Concentrations at Station CS2(A) (Mid Ebb)



Turbidity Concentrations at Station CS2(A) (Mid Flood)



Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)



Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)

