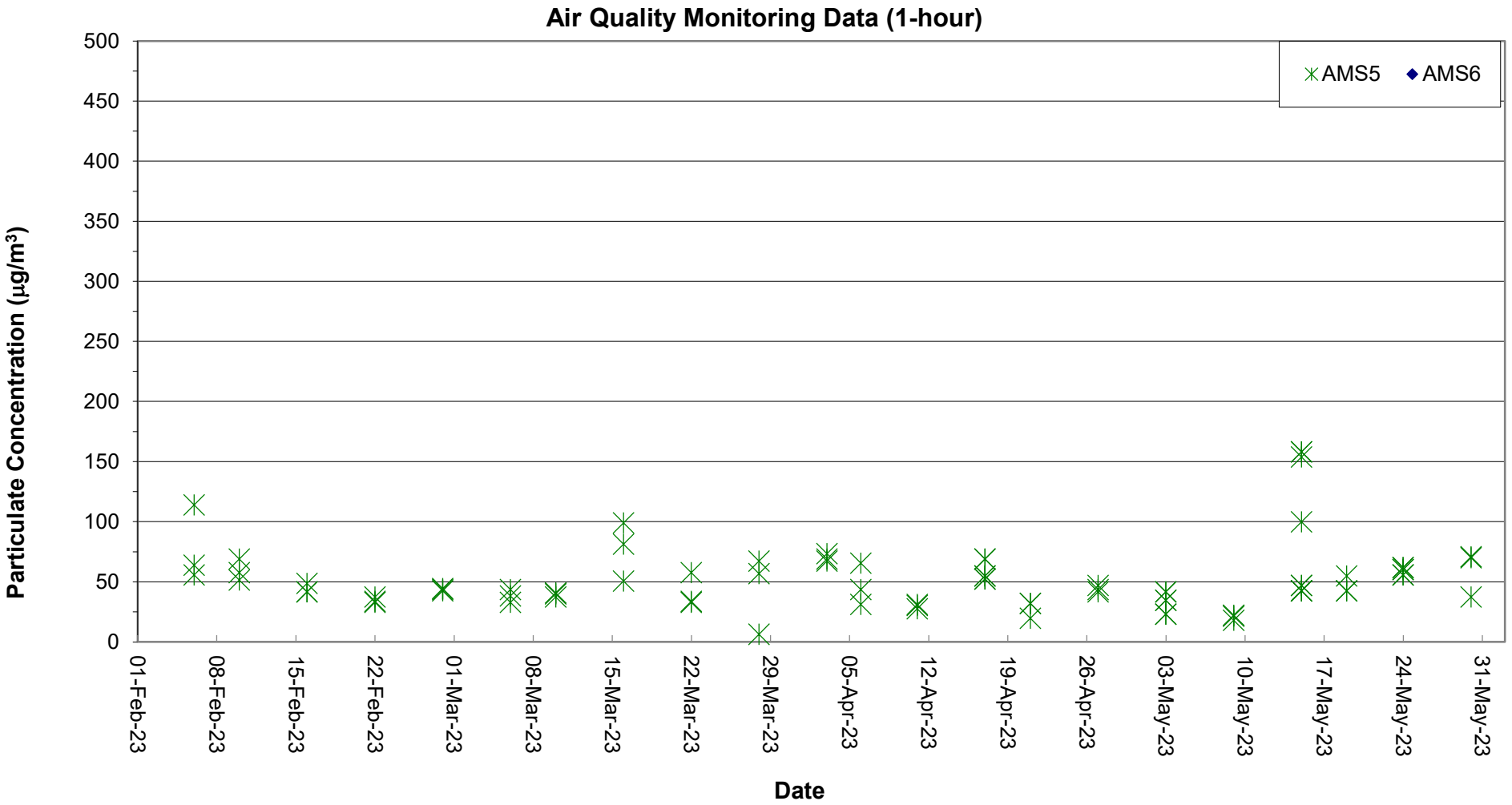
Air Quality Monitoring Data

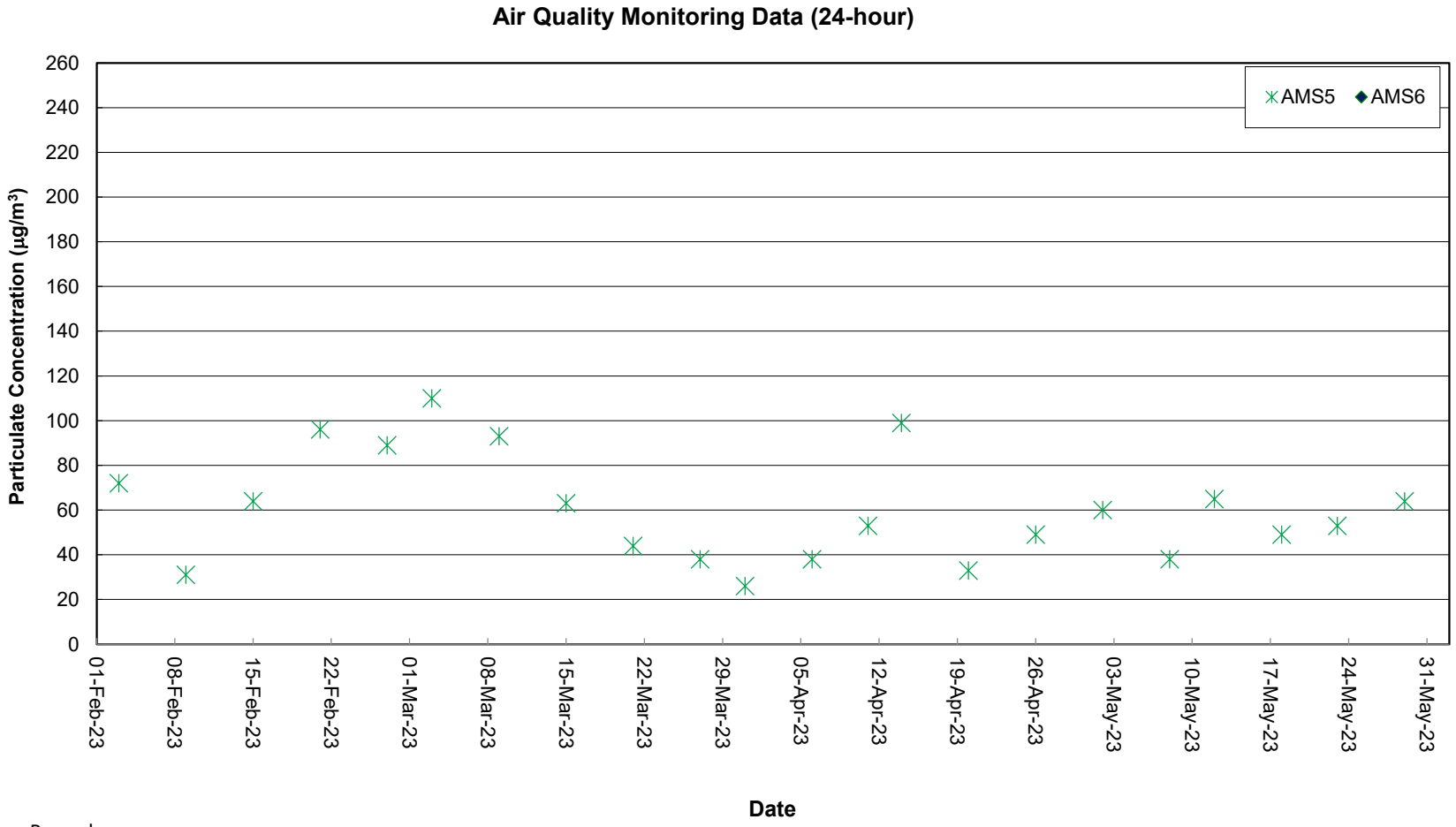
Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2023-05-03	AMS5	09:06	1-hr TSP	35	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-03	AMS5	10:06	1-hr TSP	23	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-03	AMS5	11:06	1-hr TSP	42	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-09	AMS5	09:12	1-hr TSP	22	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-09	AMS5	10:12	1-hr TSP	18	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-09	AMS5	11:12	1-hr TSP	21	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-15	AMS5	13:00	1-hr TSP	158	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-15	AMS5	14:00	1-hr TSP	47	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-15	AMS5	15:00	1-hr TSP	43	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-19	AMS5	09:00	1-hr TSP	55	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-19	AMS5	10:00	1-hr TSP	43	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-19	AMS5	11:00	1-hr TSP	43	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-24	AMS5	09:30	1-hr TSP	60	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-24	AMS5	10:30	1-hr TSP	62	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-24	AMS5	11:30	1-hr TSP	56	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-30	AMS5	09:06	1-hr TSP	37	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-30	AMS5	10:06	1-hr TSP	70	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-30	AMS5	11:06	1-hr TSP	71	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-02	AMS5	08:00	24-hr TSP	60	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-08	AMS5	08:00	24-hr TSP	38	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-12	AMS5	08:00	24-hr TSP	65	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-18	AMS5	08:00	24-hr TSP	49	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-23	AMS5	08:00	24-hr TSP	53	$\mu g/m^3$
HKLR	HY/2011/03	2023-05-29	AMS5	08:00	24-hr TSP	64	$\mu g/m^3$

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.


Air Quality Monitoring Data (1-hour)
Particulate Concentration (µg/m³)
500
450
400
350
300
250
200
150
100
50
0
AMS5
AMS6
01-Feb-23
08-Feb-23
15-Feb-23
22-Feb-23
01-Mar-23
08-Mar-23
15-Mar-23
22-Mar-23
29-Mar-23
05-Apr-23
12-Apr-23
19-Apr-23
26-Apr-23
03-May-23
10-May-23
17-May-23
24-May-23
31-May-23
Date

Graphical Plot of 24-hour TSP at AMS5 and AMS6



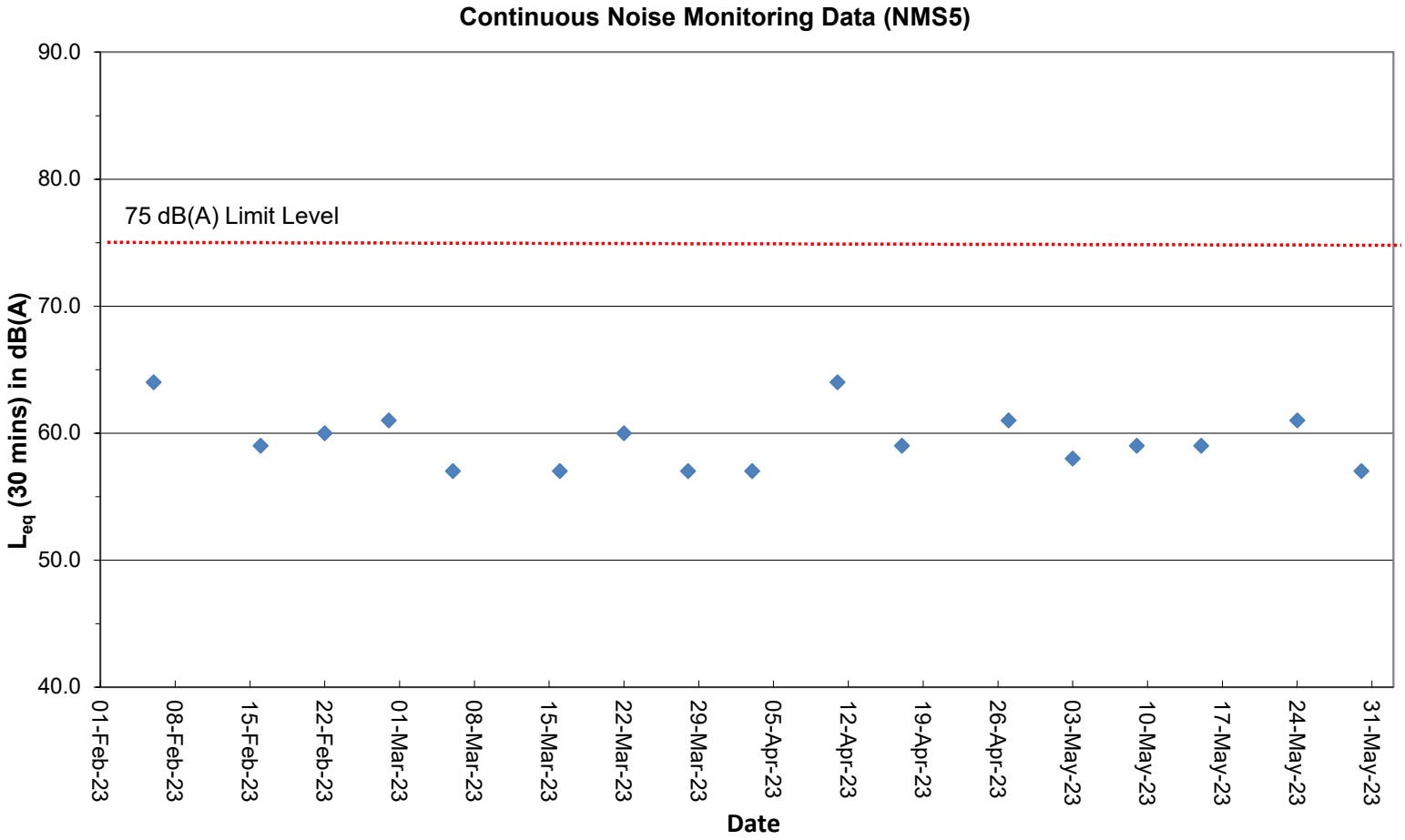
Remarks:

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

Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*		Unit
HKLR	HY/2011/03	2023-05-03	NMS5	11:29	<5	Leq:	55.6	Leq:	54.9	Leq:	55.3	Leq:	55.5	Leq:	56.4	Leq:	55.0	Leq:	58	dB(A)
						L10:	57.0	L10:	56.0	L10:	56.5	L10:	57.0	L10:	58.0	L10:	56.5	L10:	60	
						L90:	53.0	L90:	52.0	L90:	52.5	L90:	53.0	L90:	53.0	L90:	52.5	L90:	56	
HKLR	HY/2011/03	2023-05-09	NMS5	11:32	<5	Leq:	56.3	Leq:	54.6	Leq:	55.5	Leq:	55.7	Leq:	56.9	Leq:	58.4	Leq:	59	dB(A)
						L10:	57.5	L10:	55.5	L10:	57.0	L10:	57.0	L10:	58.5	L10:	60.0	L10:	61	
						L90:	54.5	L90:	52.5	L90:	53.0	L90:	53.0	L90:	54.5	L90:	55.5	L90:	57	
HKLR	HY/2011/03	2023-05-15	NMS5	13:30	<5	Leq:	55.5	Leq:	56.4	Leq:	56.3	Leq:	55.3	Leq:	55.7	Leq:	55.3	Leq:	59	dB(A)
						L10:	56.5	L10:	57.5	L10:	57.5	L10:	56.0	L10:	56.5	L10:	57.0	L10:	60	
						L90:	53.5	L90:	54.5	L90:	54.0	L90:	53.5	L90:	53.5	L90:	51.5	L90:	57	
HKLR	HY/2011/03	2023-05-24	NMS5	13:00	<5	Leq:	58.1	Leq:	60.1	Leq:	57.8	Leq:	57.8	Leq:	58.4	Leq:	57.6	Leq:	61	dB(A)
						L10:	61.0	L10:	60.5	L10:	58.5	L10:	58.5	L10:	59.0	L10:	59.0	L10:	63	
						L90:	54.5	L90:	56.0	L90:	56.5	L90:	57.0	L90:	57.0	L90:	55.5	L90:	59	
HKLR	HY/2011/03	2023-05-30	NMS5	11:30	<5	Leq:	57.5	Leq:	52.0	Leq:	52.9	Leq:	53.9	Leq:	50.4	Leq:	52.5	Leq:	57	dB(A)
						L10:	60.0	L10:	53.0	L10:	54.5	L10:	55.0	L10:	51.5	L10:	54.5	L10:	59	
						L90:	51.0	L90:	50.5	L90:	51.0	L90:	50.5	L90:	49.0	L90:	49.5	L90:	53	

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

Graphical Plot of Noise Levels at NMS5



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

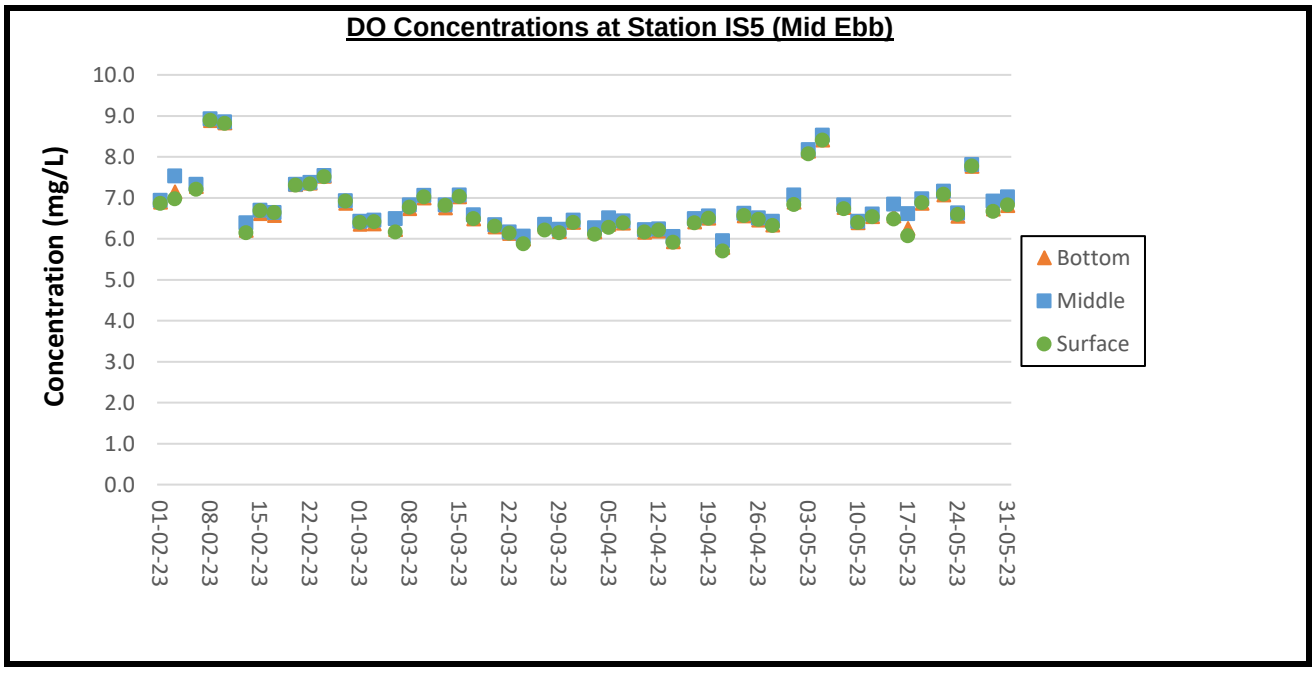
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-26	Mid-Flood	Cloudy	CS(Mf)5	4:07	1.0	Surface	1	2	26.28	8.00	29.87	106.30	7.7	3.8	1.1
HKLR	HY/2011/03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

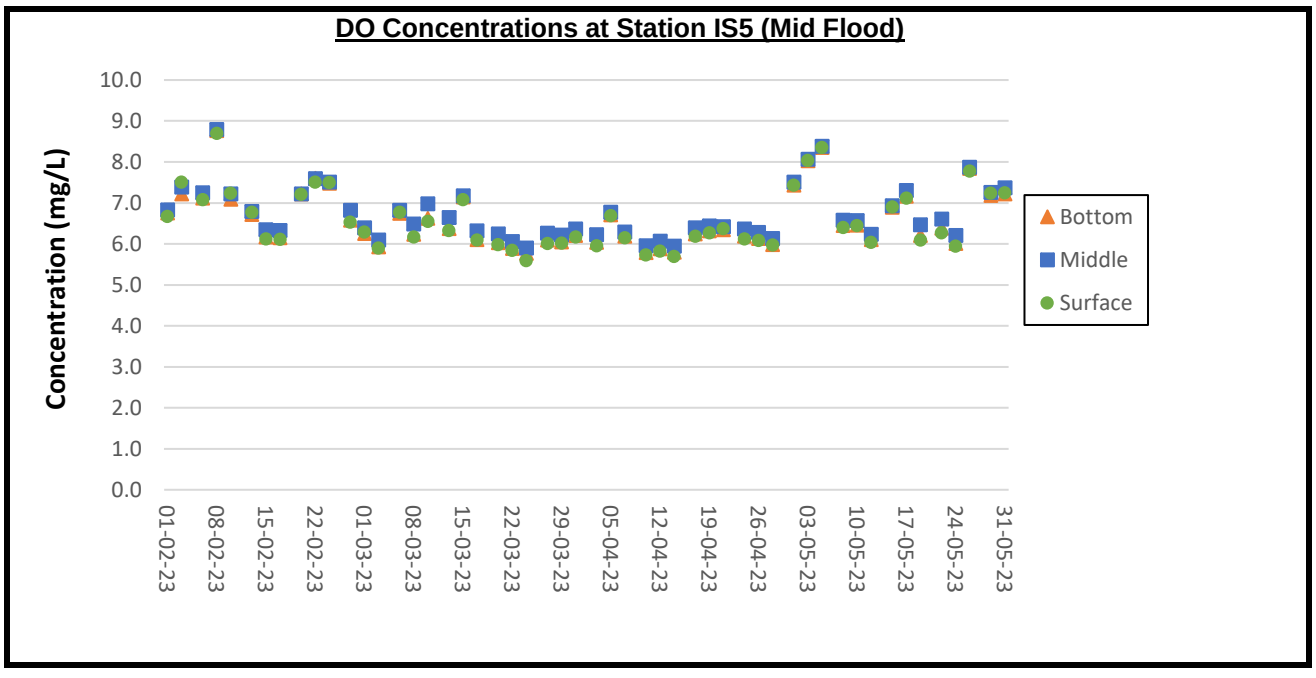
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-05-29	Mid-Ebb	Fine	CS2(A)	10:06	1.0	Surface	1	1	27.00	7.89	32.24	105.20	7.2	3.5	2.4
HKLR	HY/2011/03	2023-05-29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

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

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

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


DO Concentrations at Station IS5 (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


DO Concentrations at Station IS5 (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
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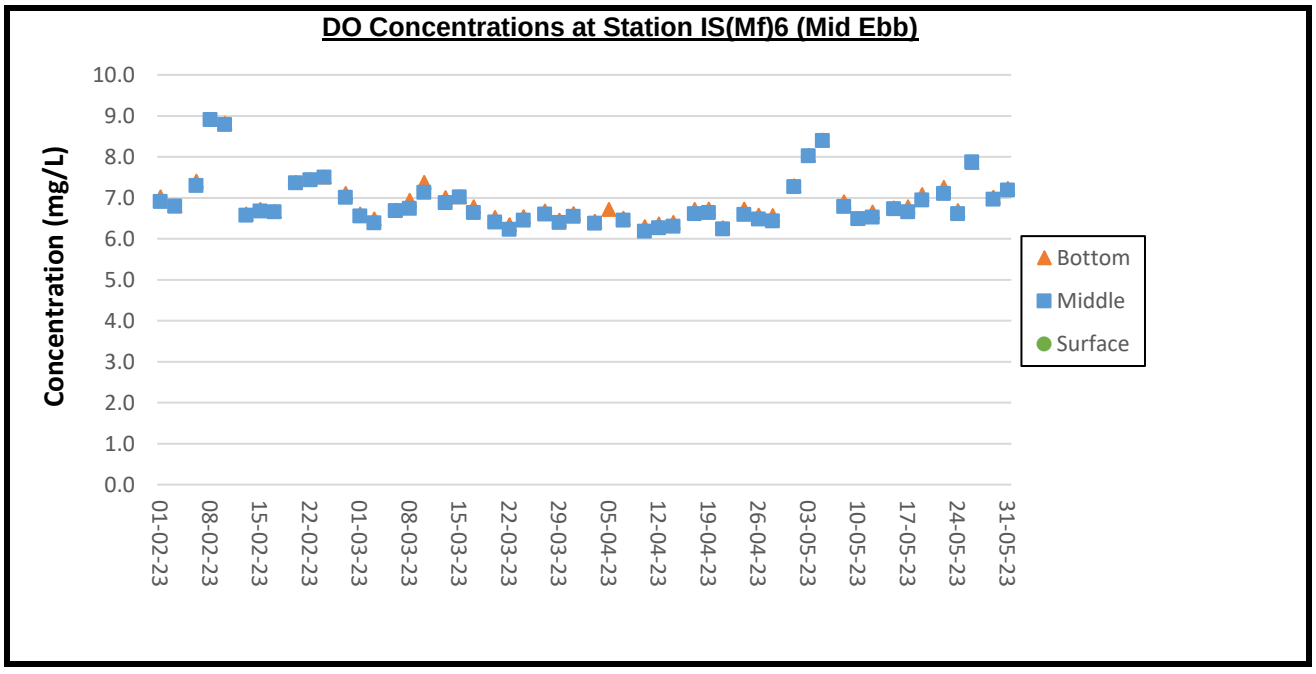
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


DO Concentrations at Station IS(Mf)6 (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
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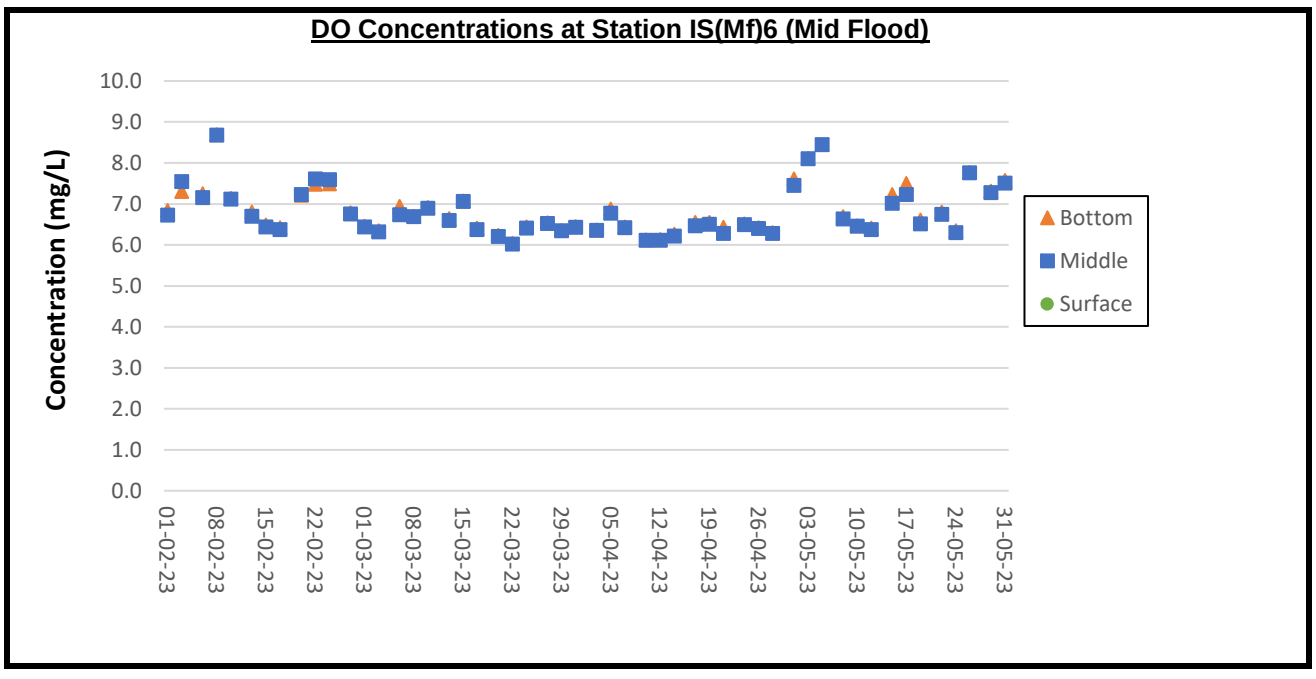
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


DO Concentrations at Station IS(Mf)6 (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
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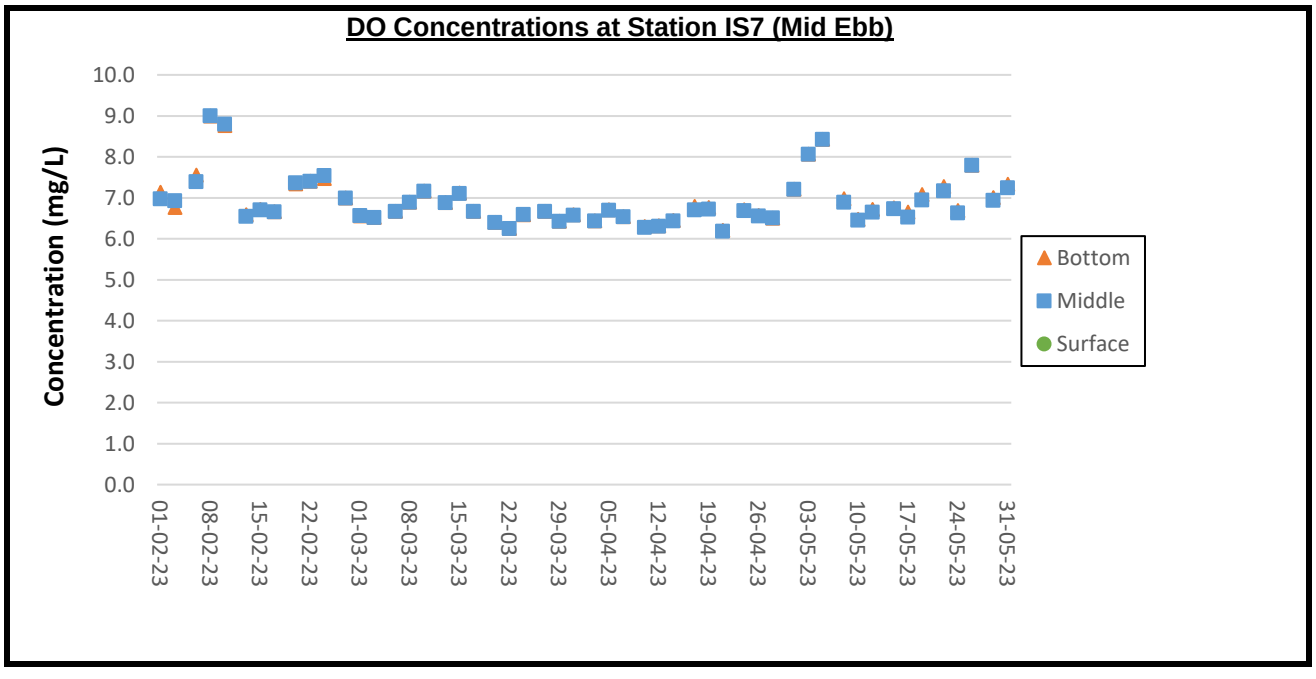
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


DO Concentrations at Station IS7 (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
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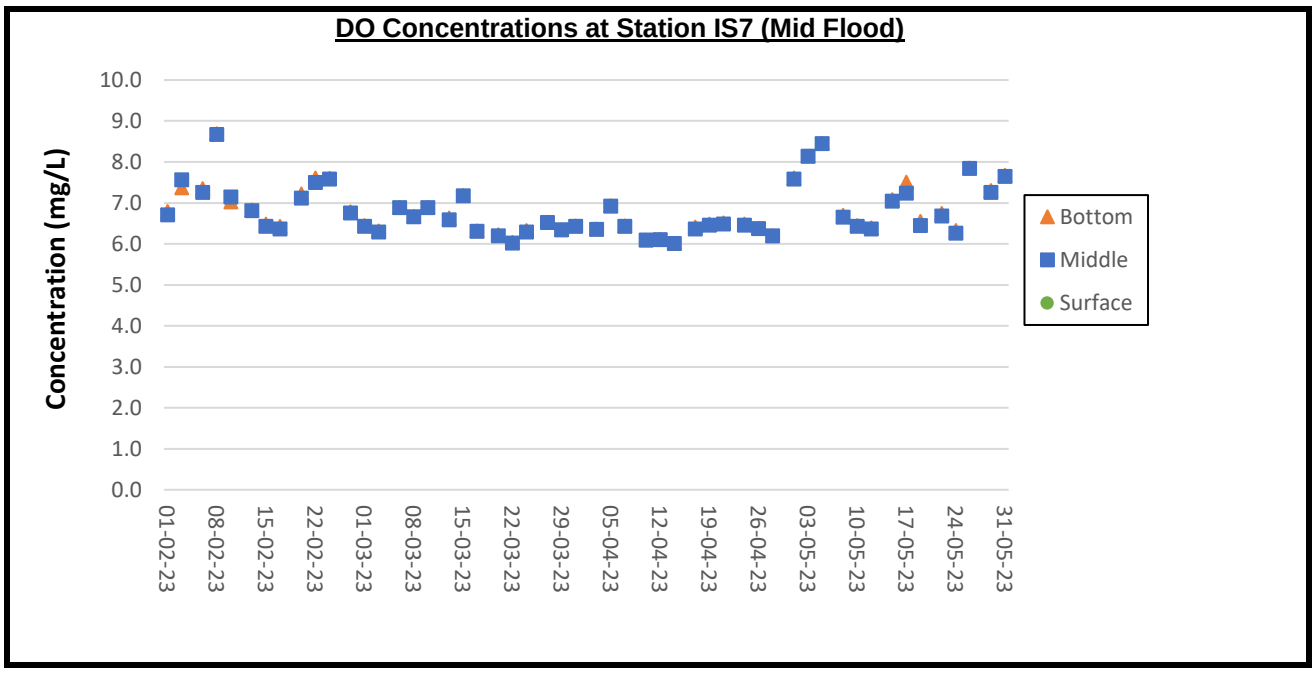
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


DO Concentrations at Station IS7 (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
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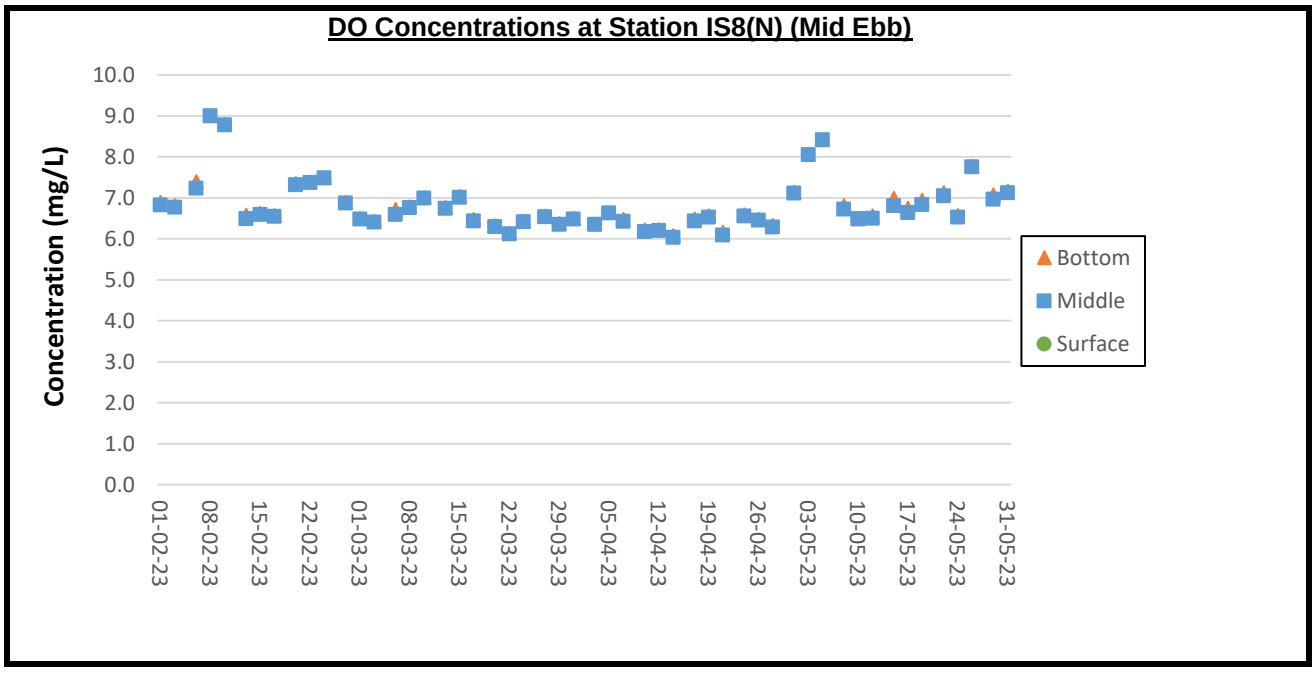
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


DO Concentrations at Station IS8(N) (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
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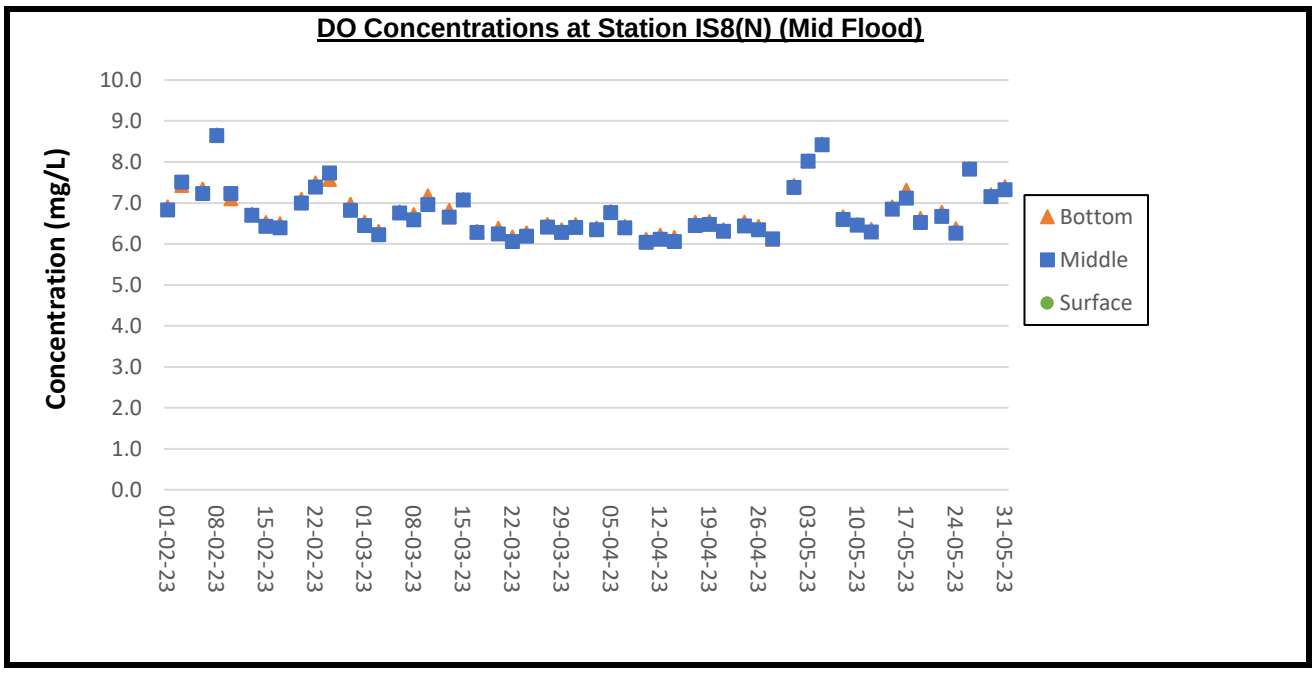
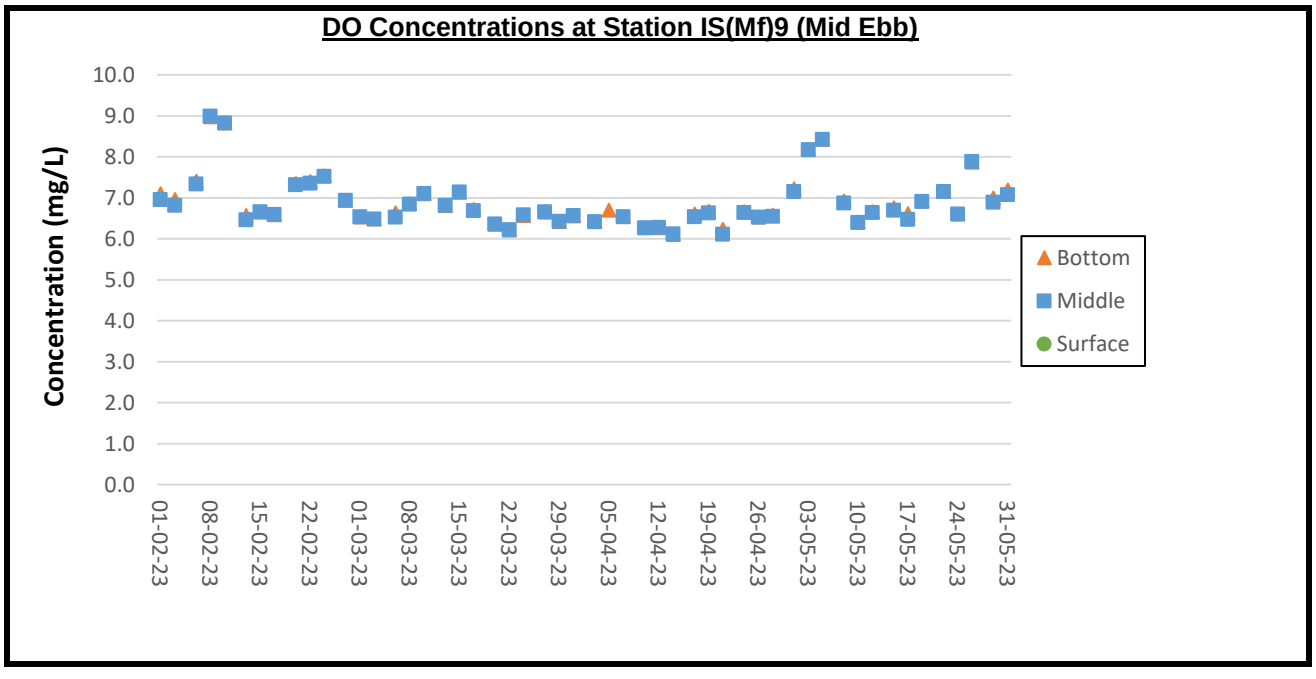
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


DO Concentrations at Station IS8(N) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


DO Concentrations at Station IS(Mf)9 (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
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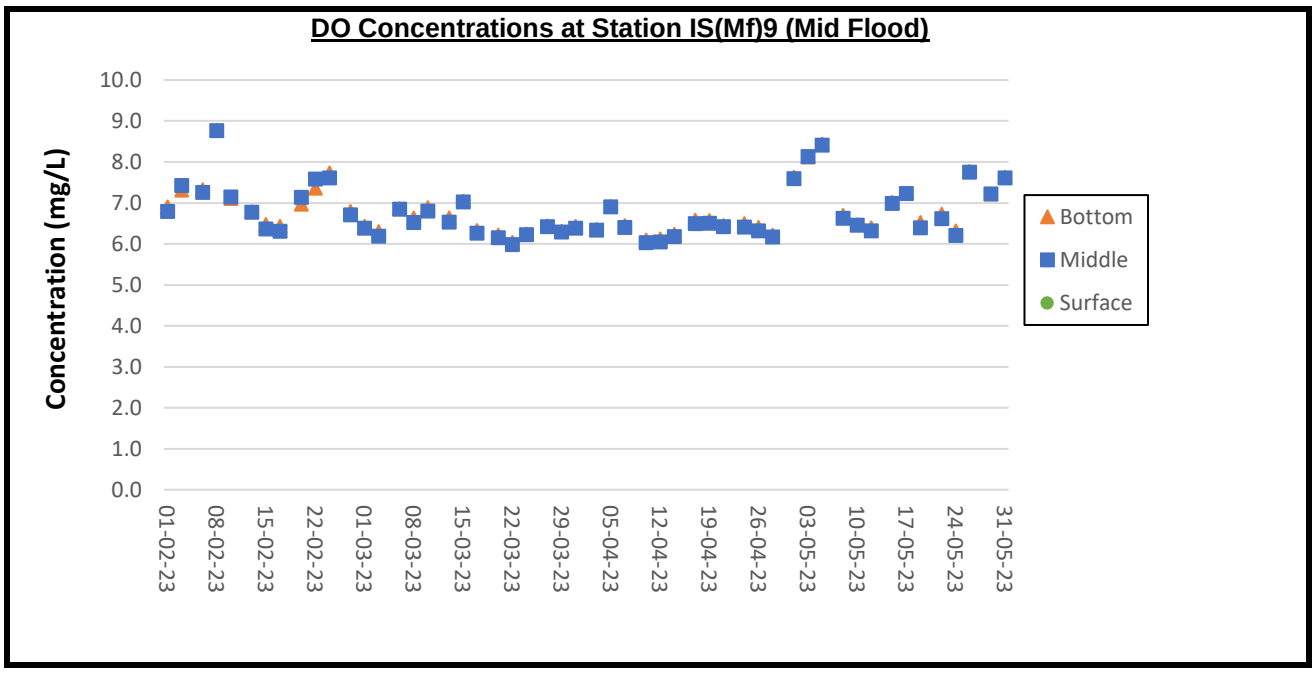
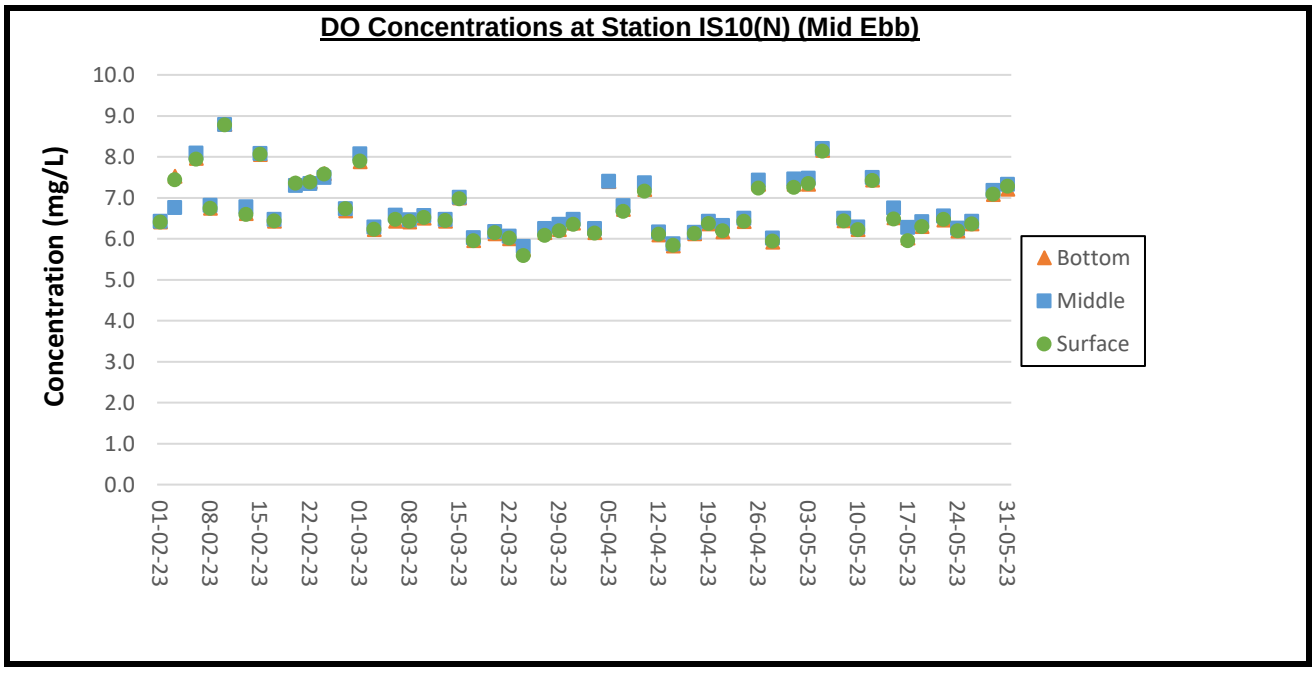
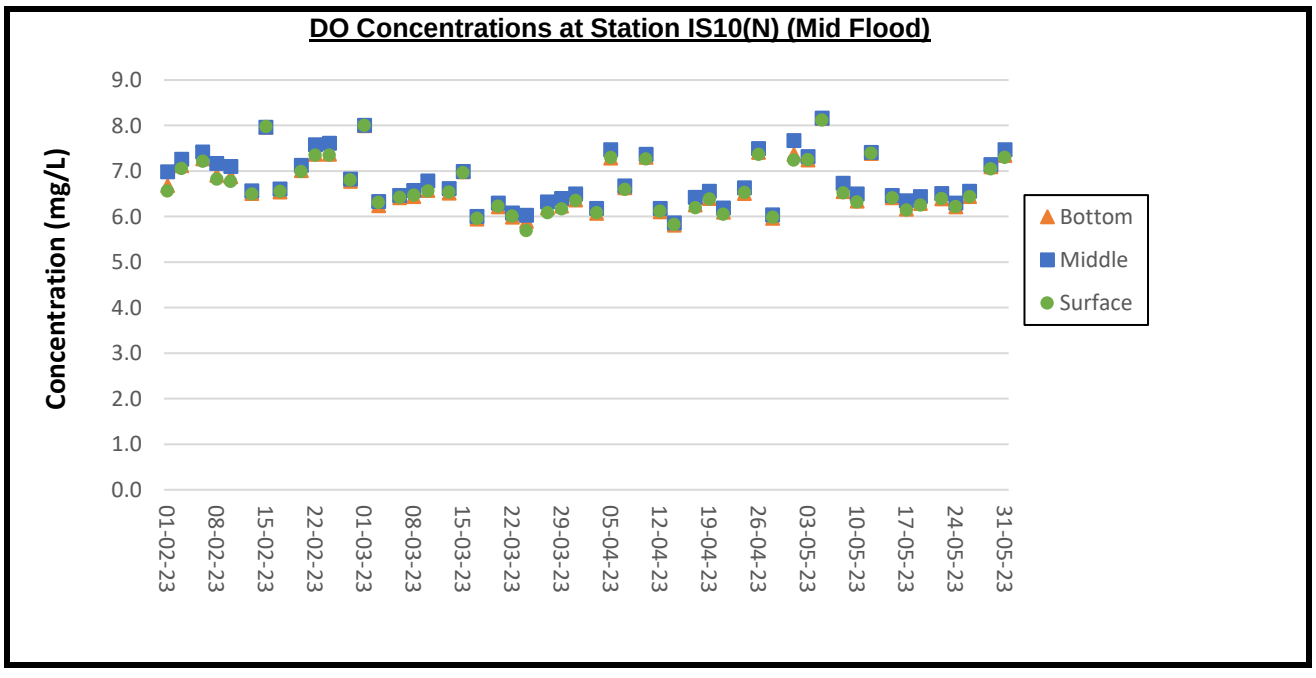
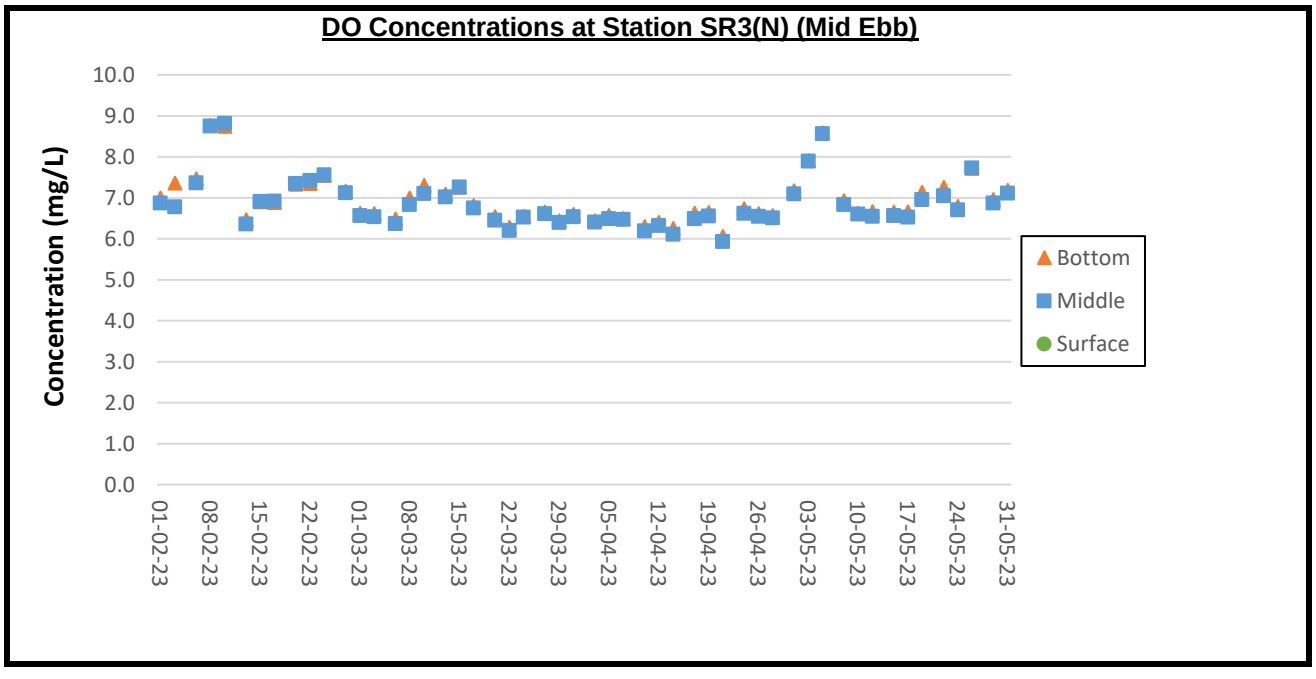
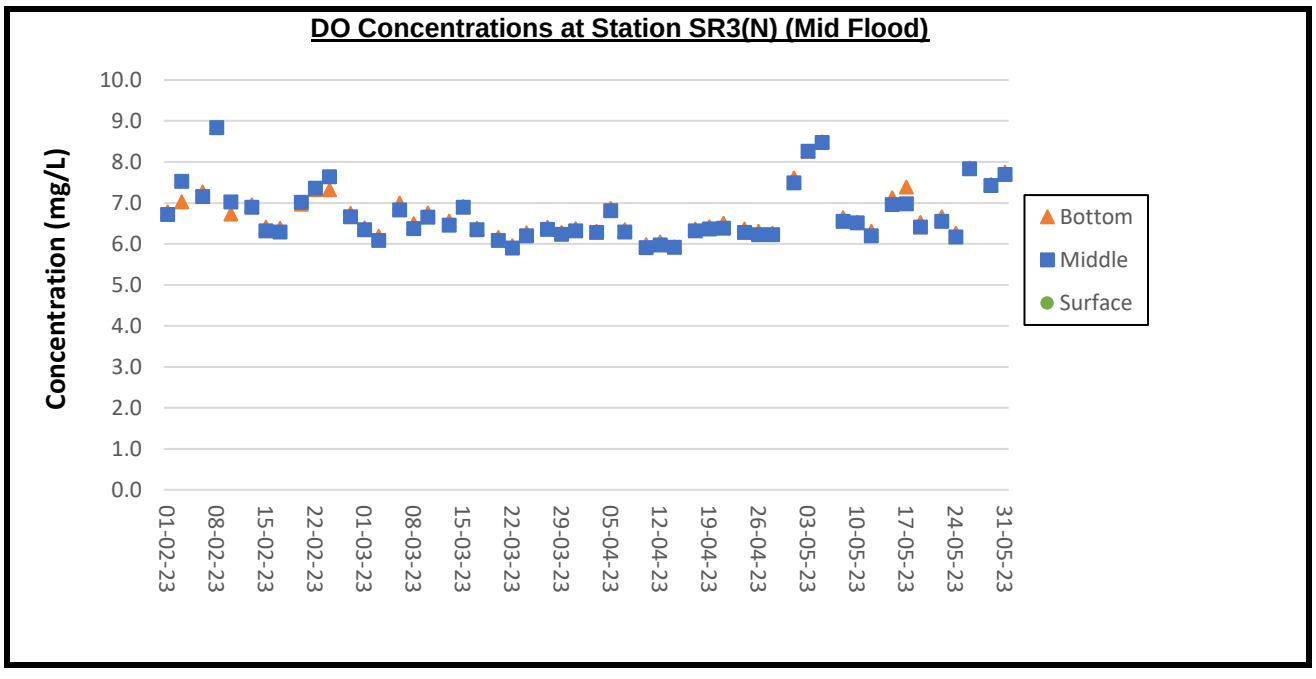
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

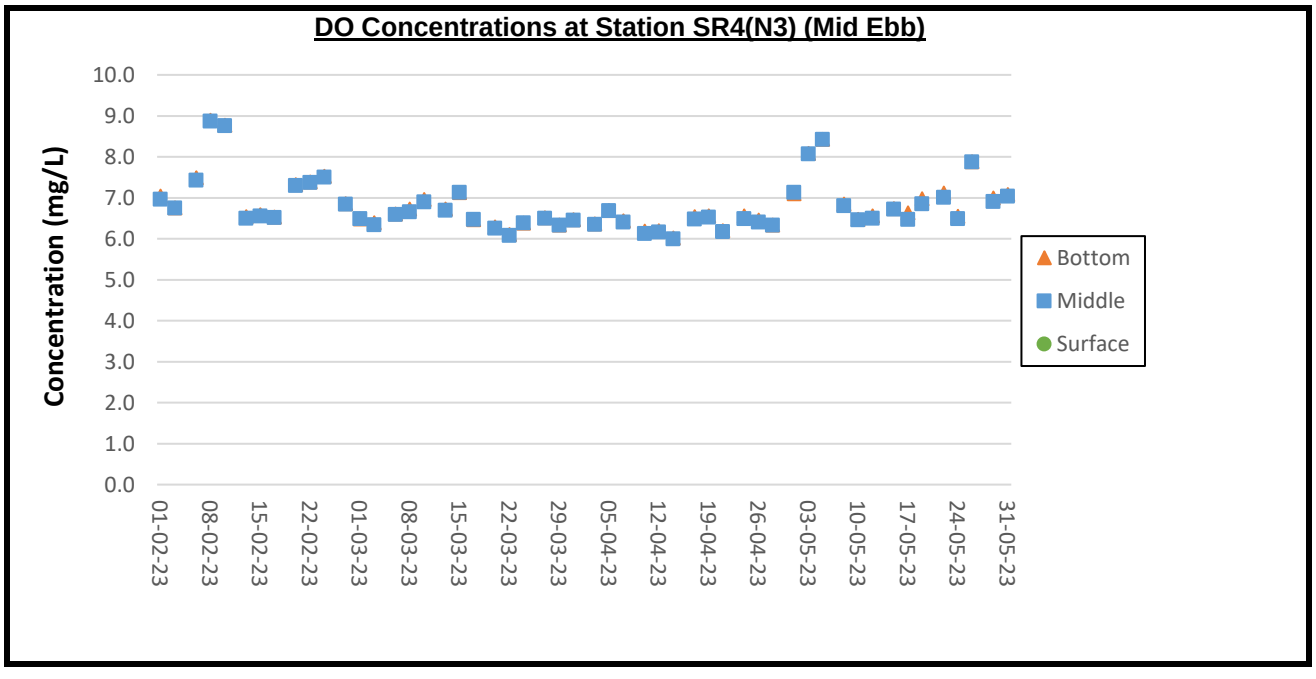

DO Concentrations at Station IS(Mf)9 (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

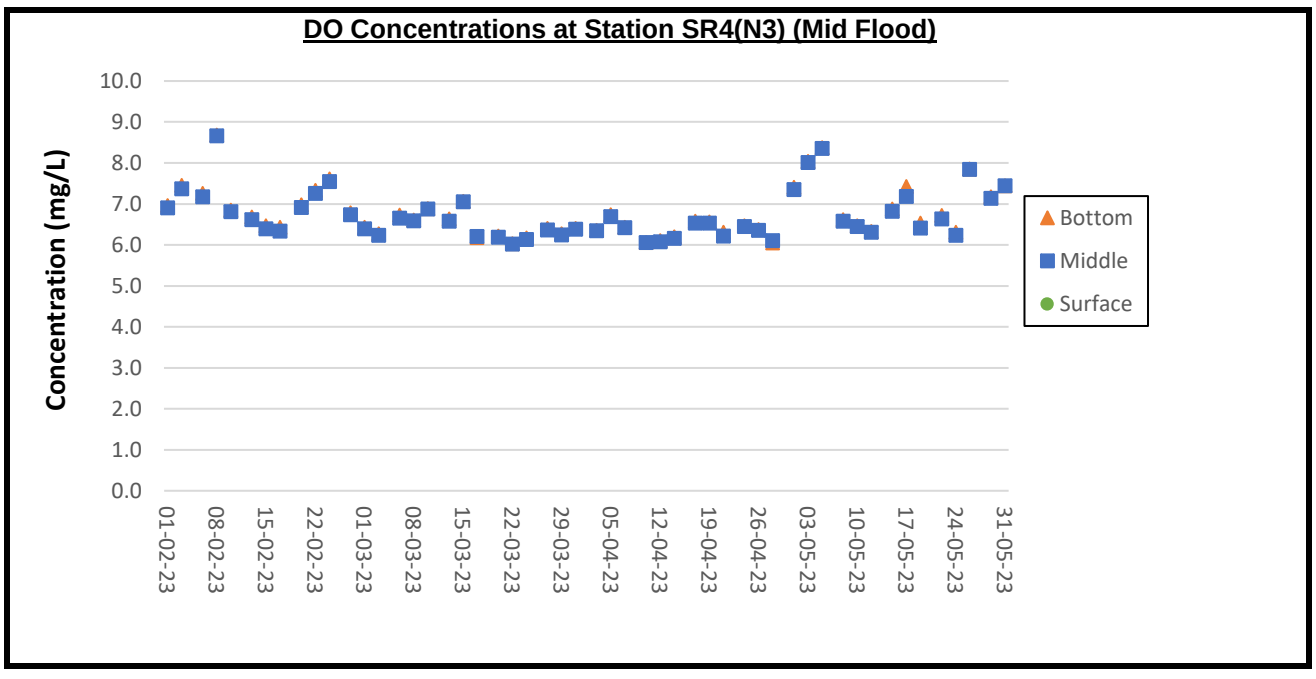

DO Concentrations at Station IS10(N) (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

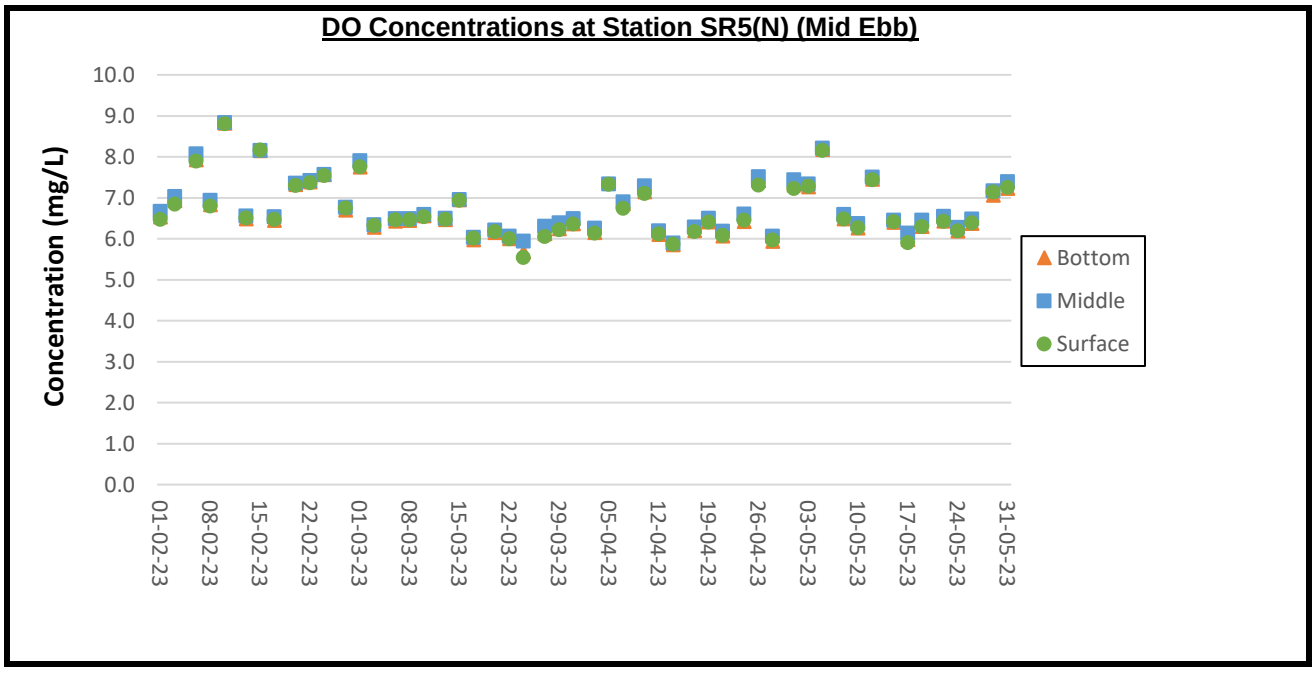

DO Concentrations at Station IS10(N) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

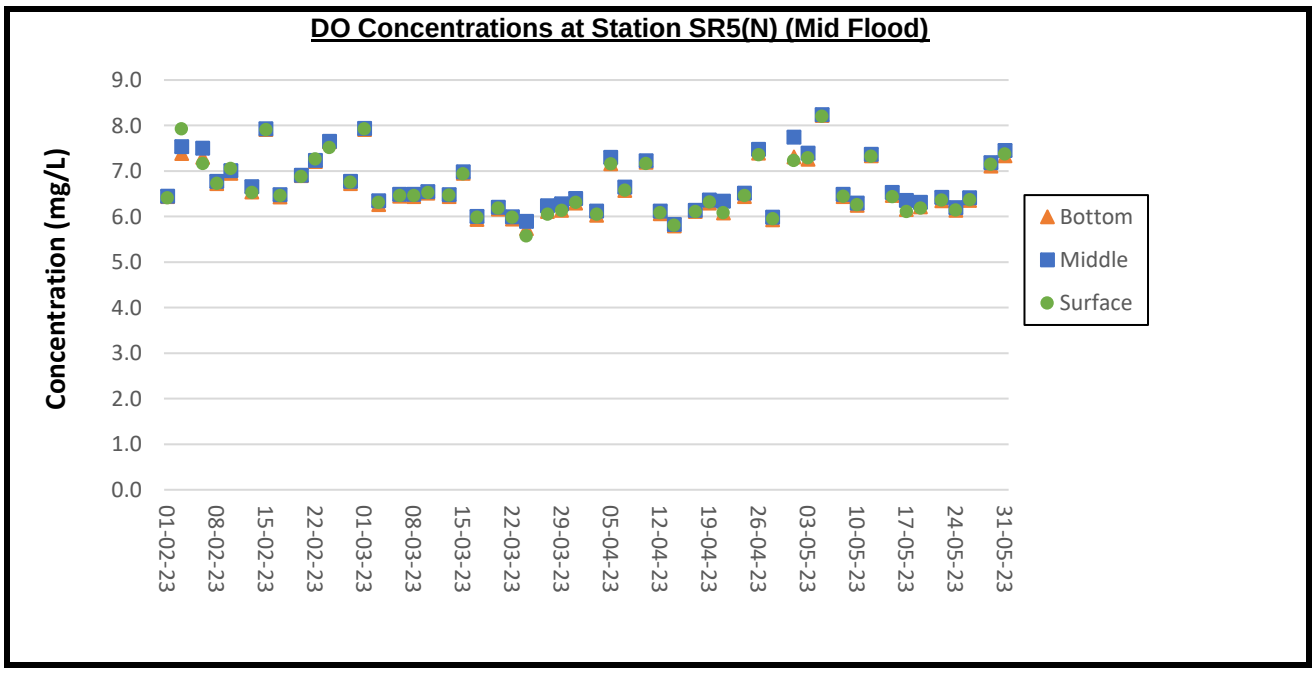

DO Concentrations at Station SR3(N) (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

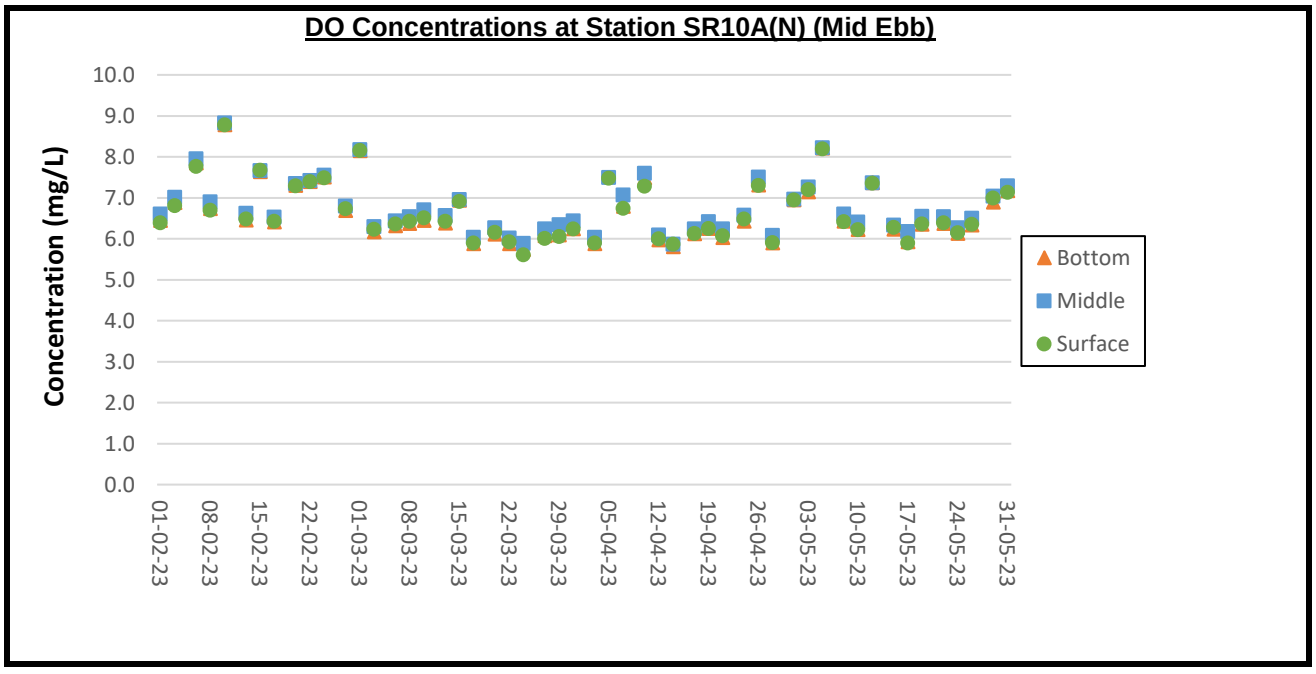

DO Concentrations at Station SR3(N) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

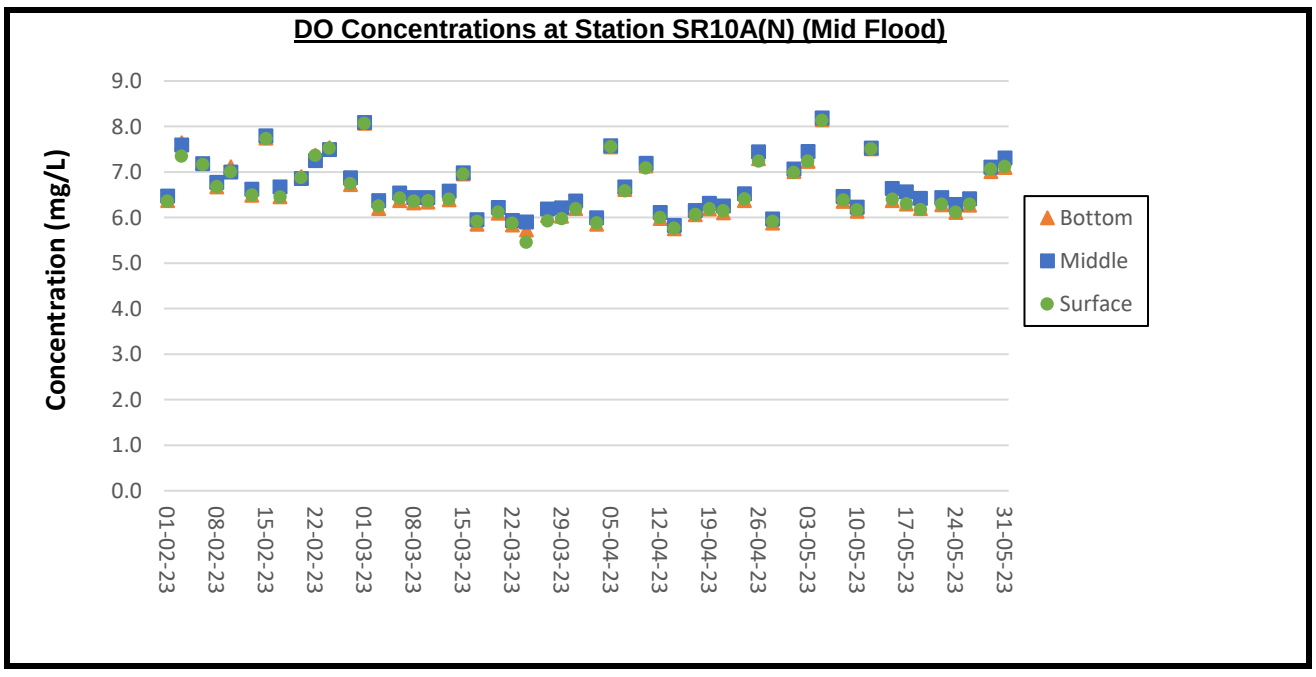

DO Concentrations at Station SR4(N3) (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

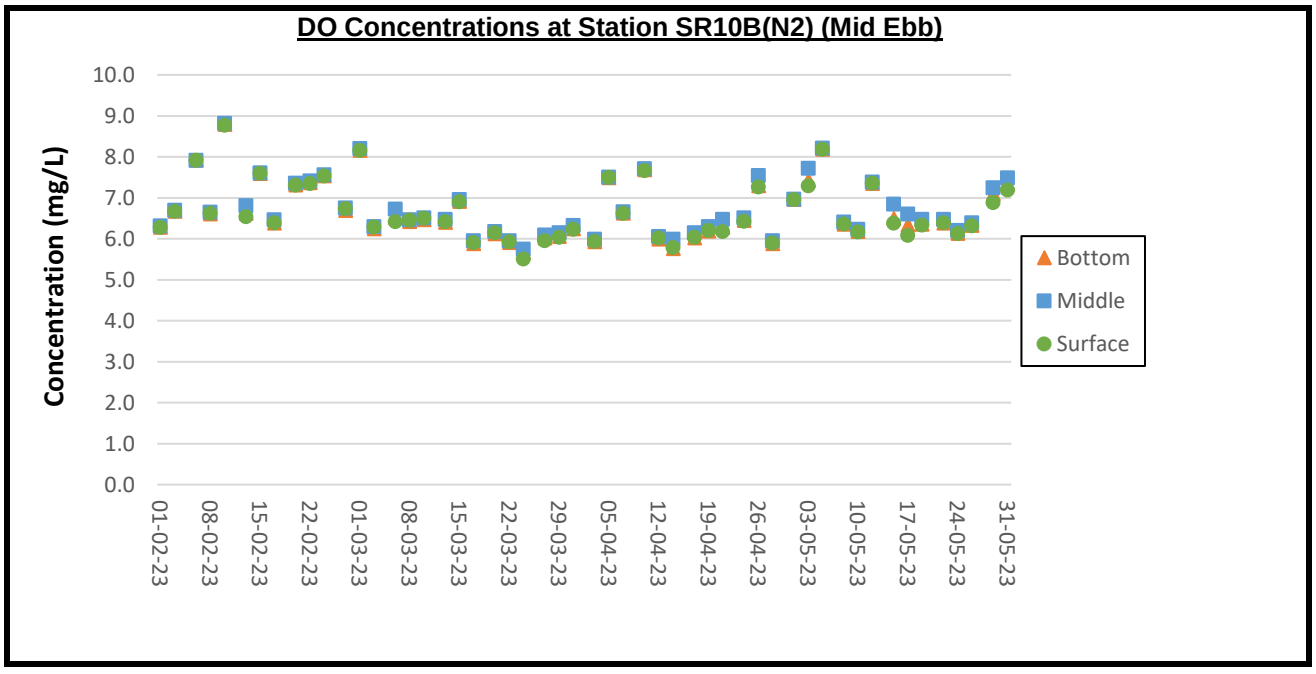

DO Concentrations at Station SR4(N3) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

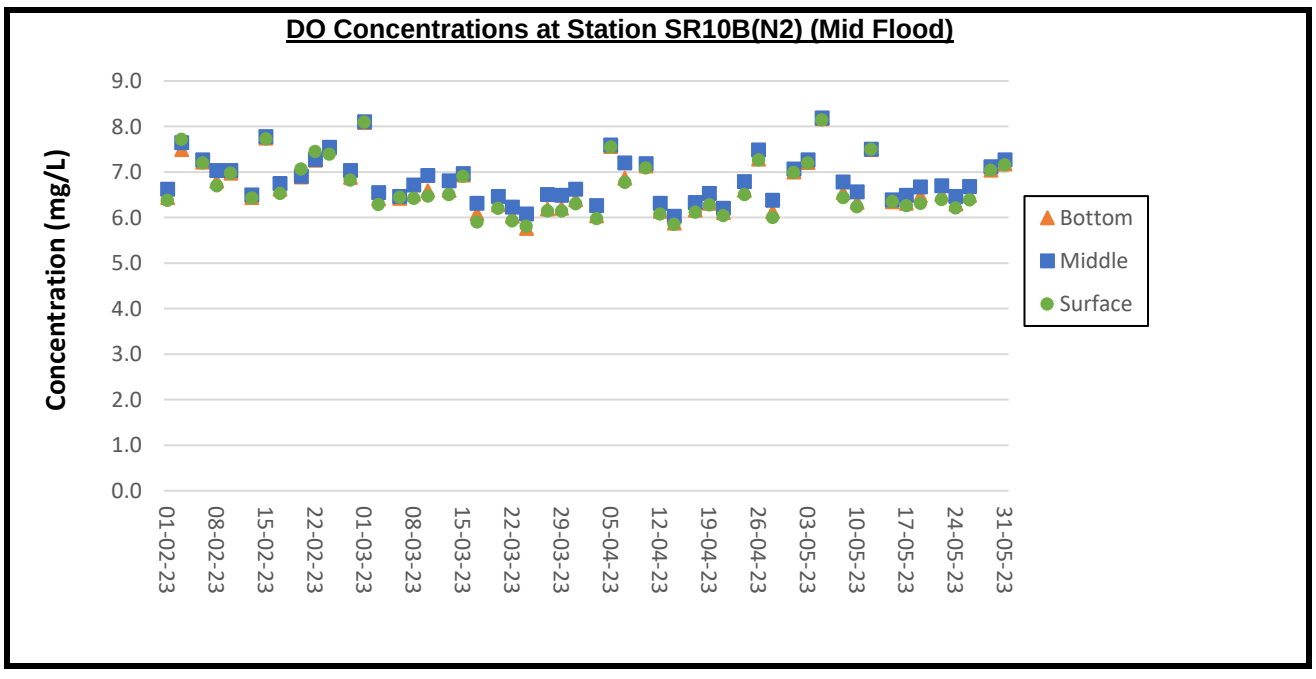

DO Concentrations at Station SR5(N) (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

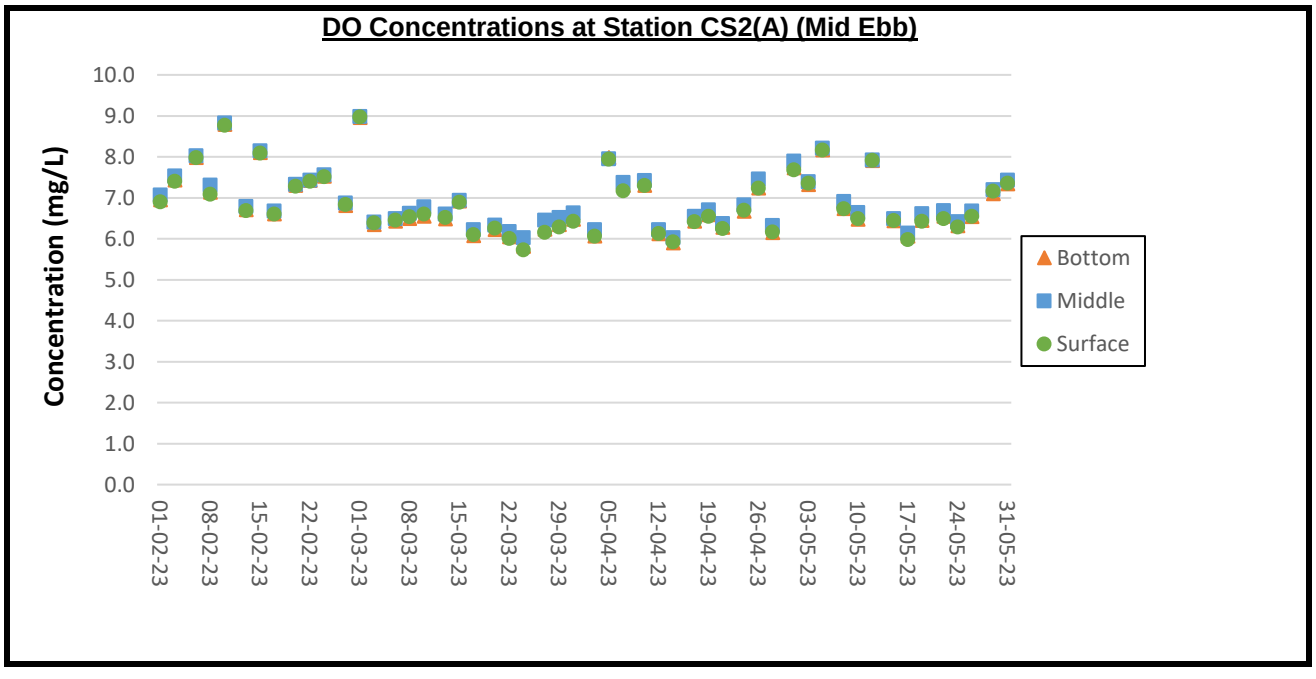

DO Concentrations at Station SR5(N) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

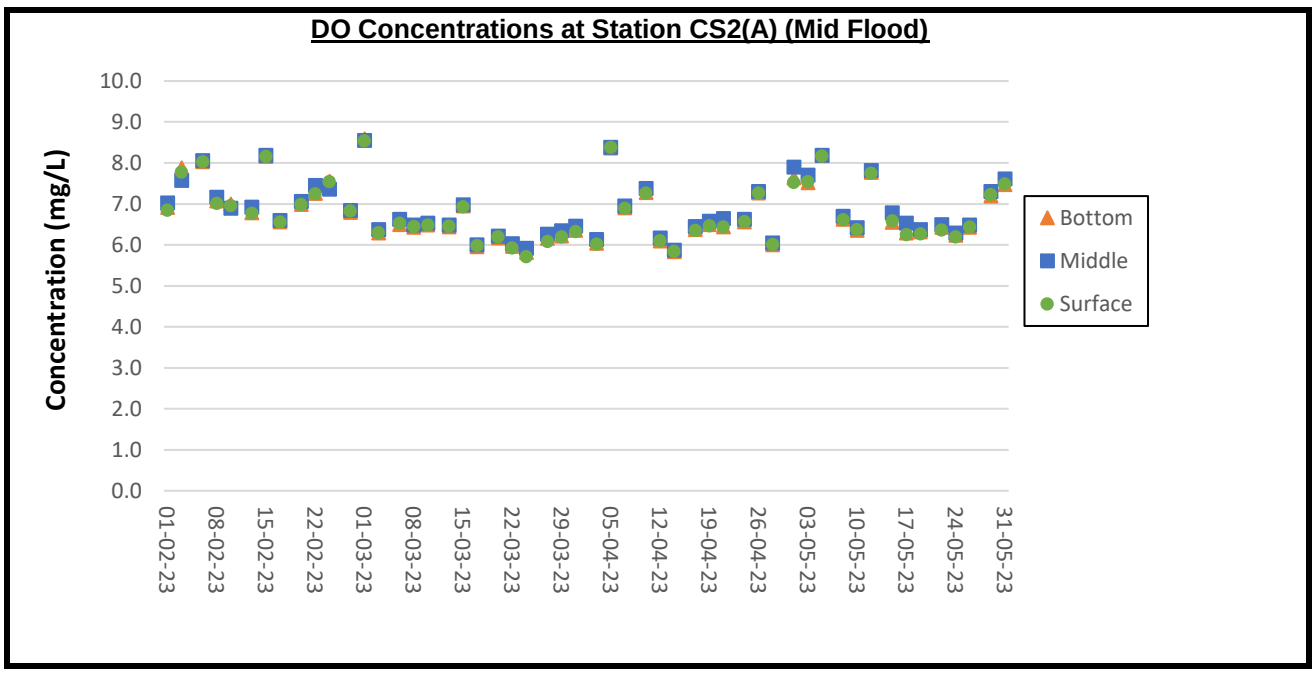

DO Concentrations at Station SR10A(N) (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

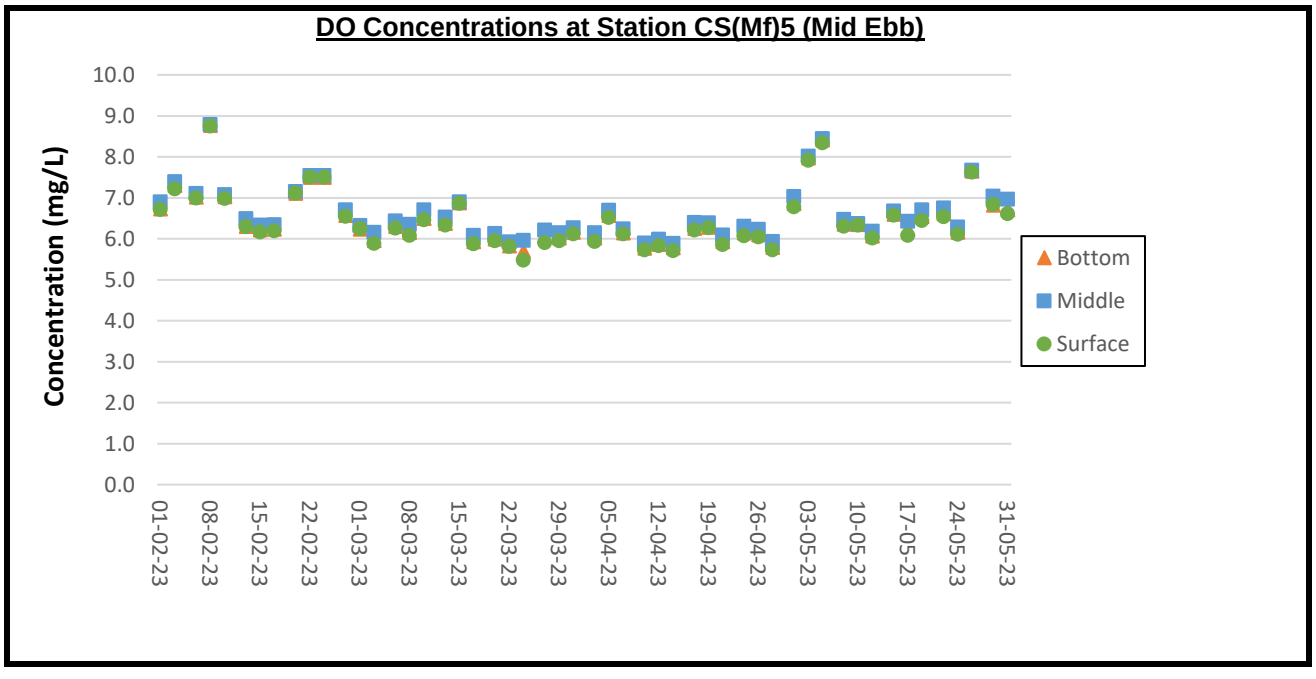

DO Concentrations at Station SR10A(N) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

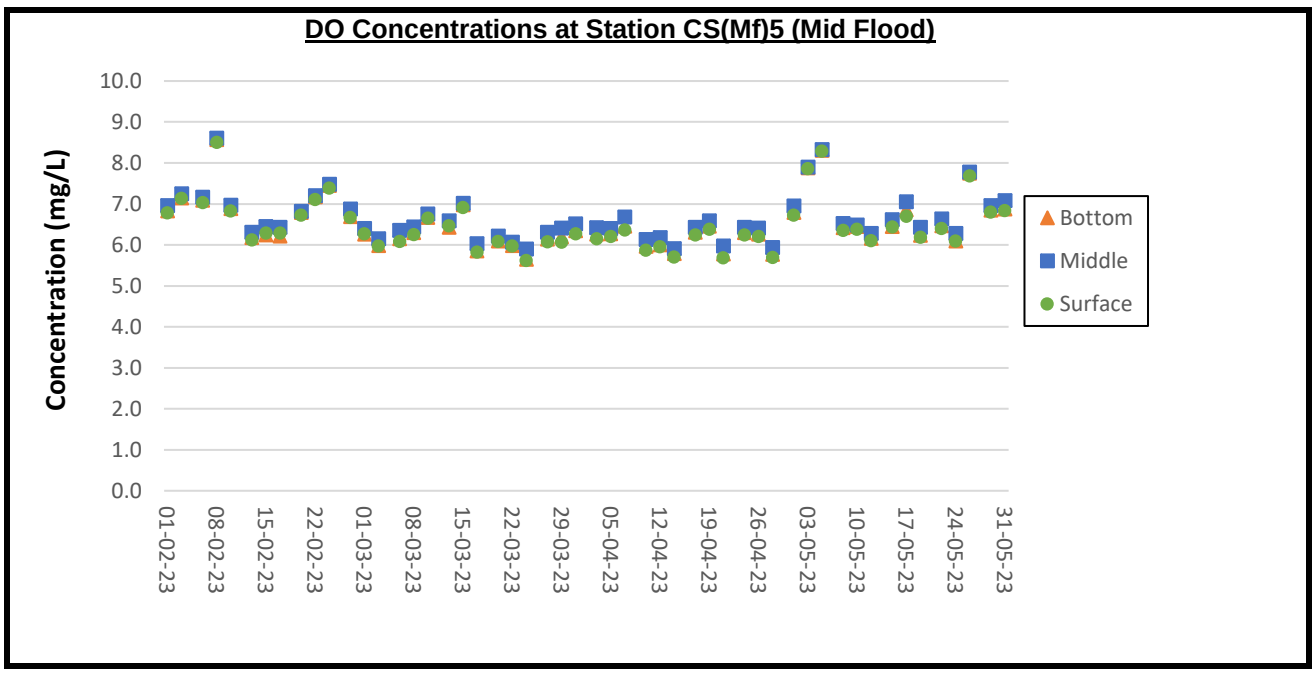

DO Concentrations at Station SR10B(N2) (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

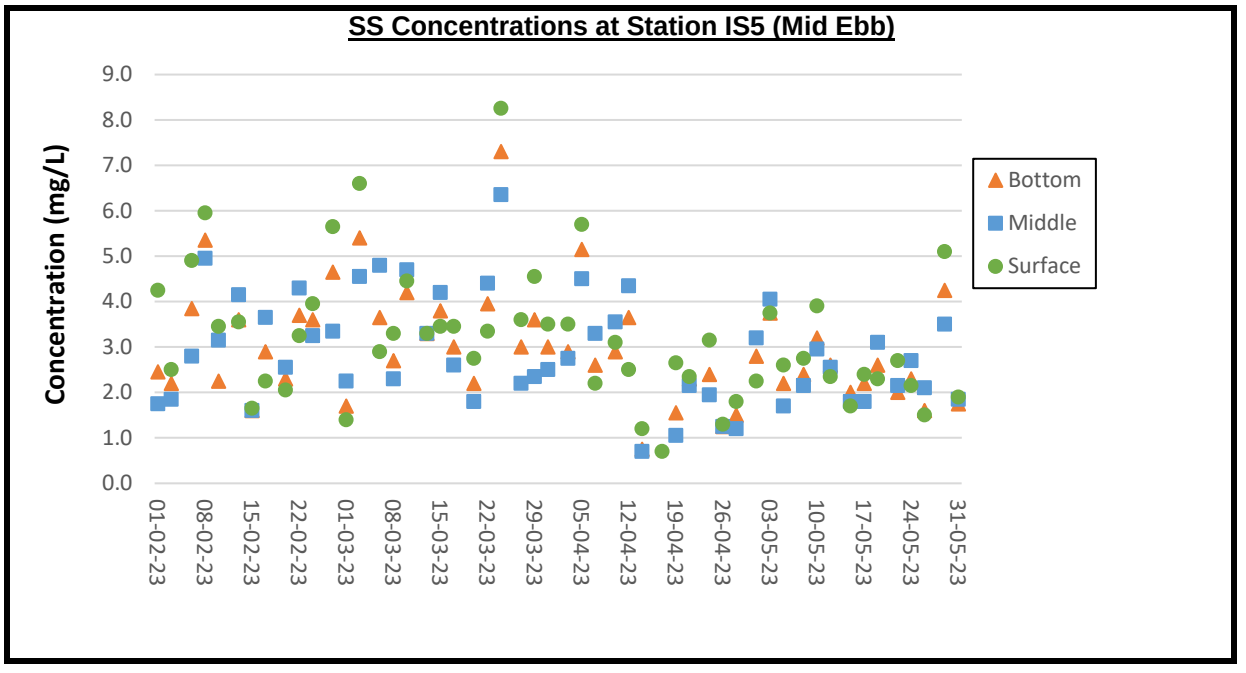

DO Concentrations at Station SR10B(N2) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

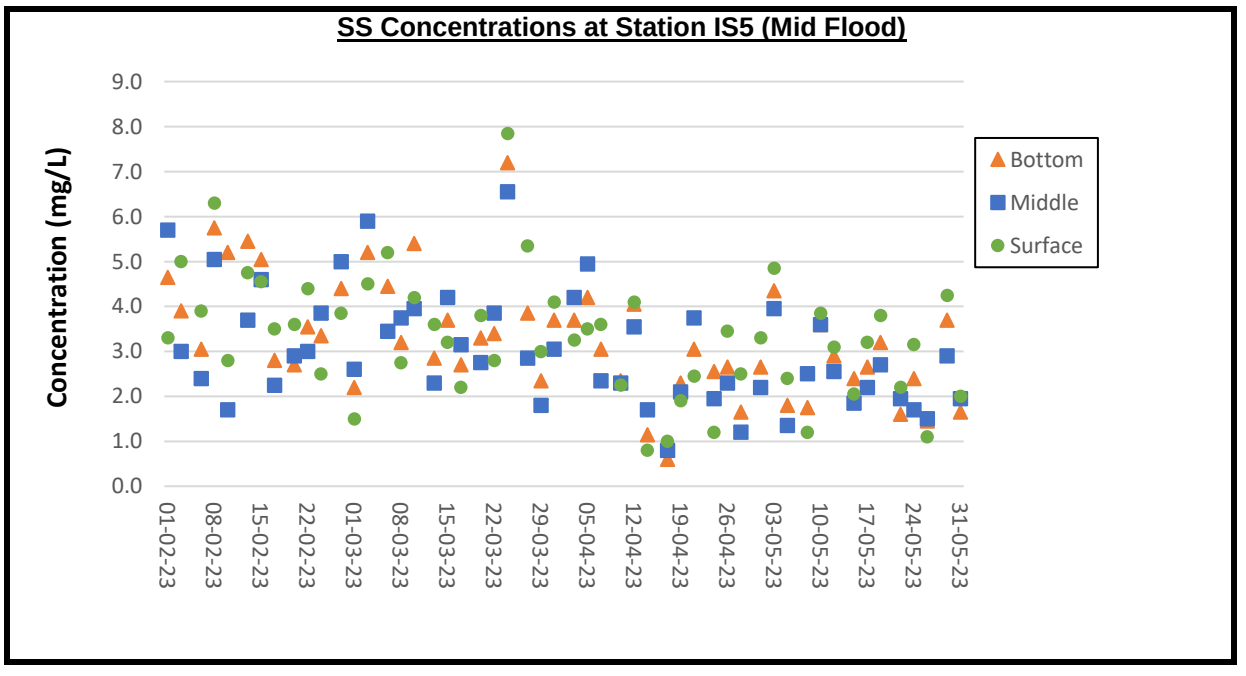

DO Concentrations at Station CS2(A) (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

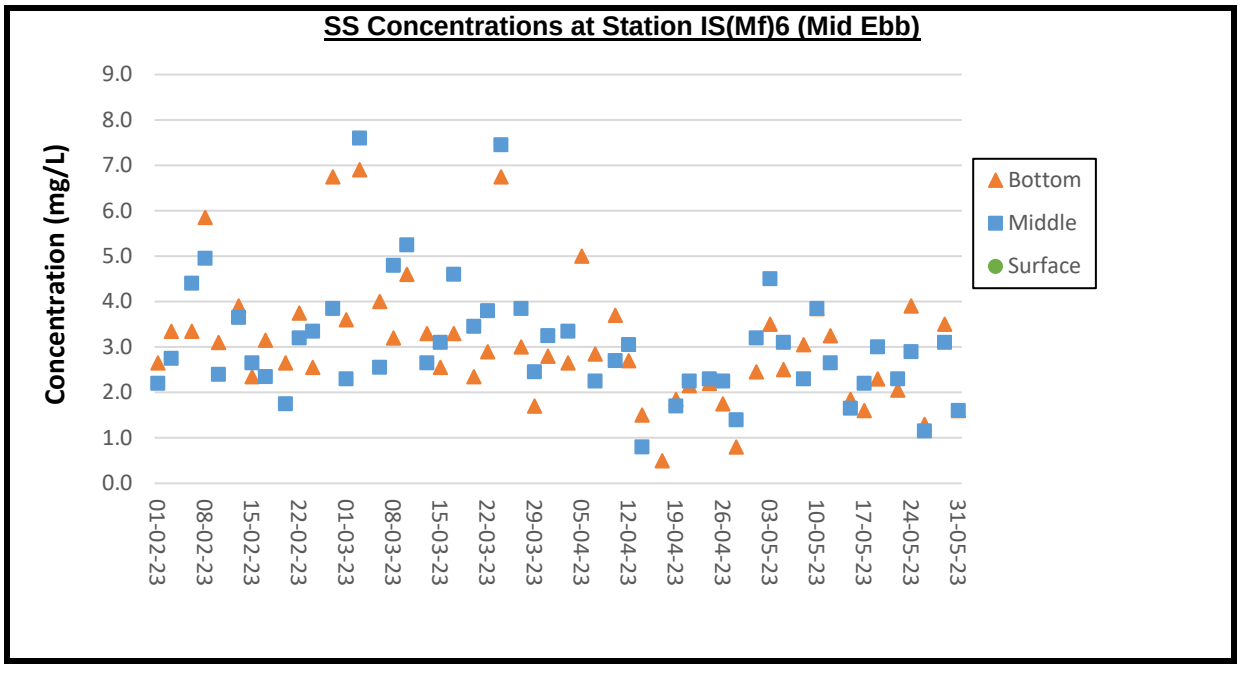

DO Concentrations at Station CS2(A) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


DO Concentrations at Station CS(Mf)5 (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


DO Concentrations at Station CS(Mf)5 (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


SS Concentrations at Station IS5 (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


SS Concentrations at Station IS5 (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


SS Concentrations at Station IS(Mf)6 (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
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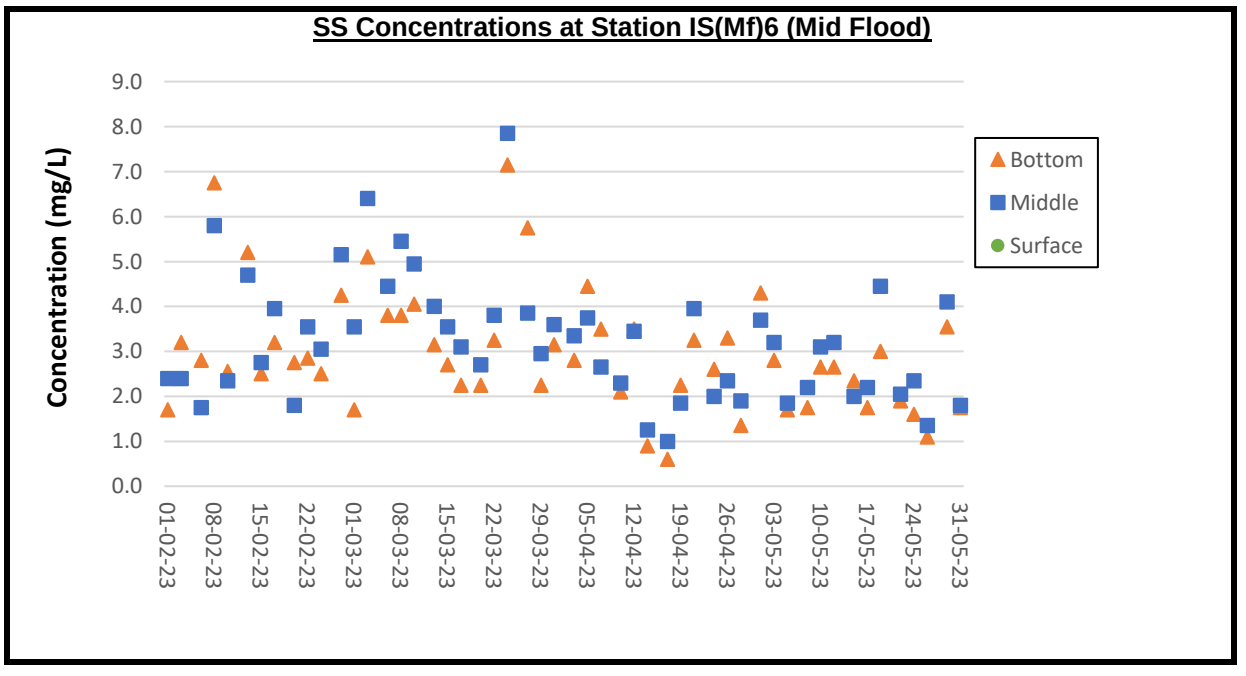
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


SS Concentrations at Station IS(Mf)6 (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
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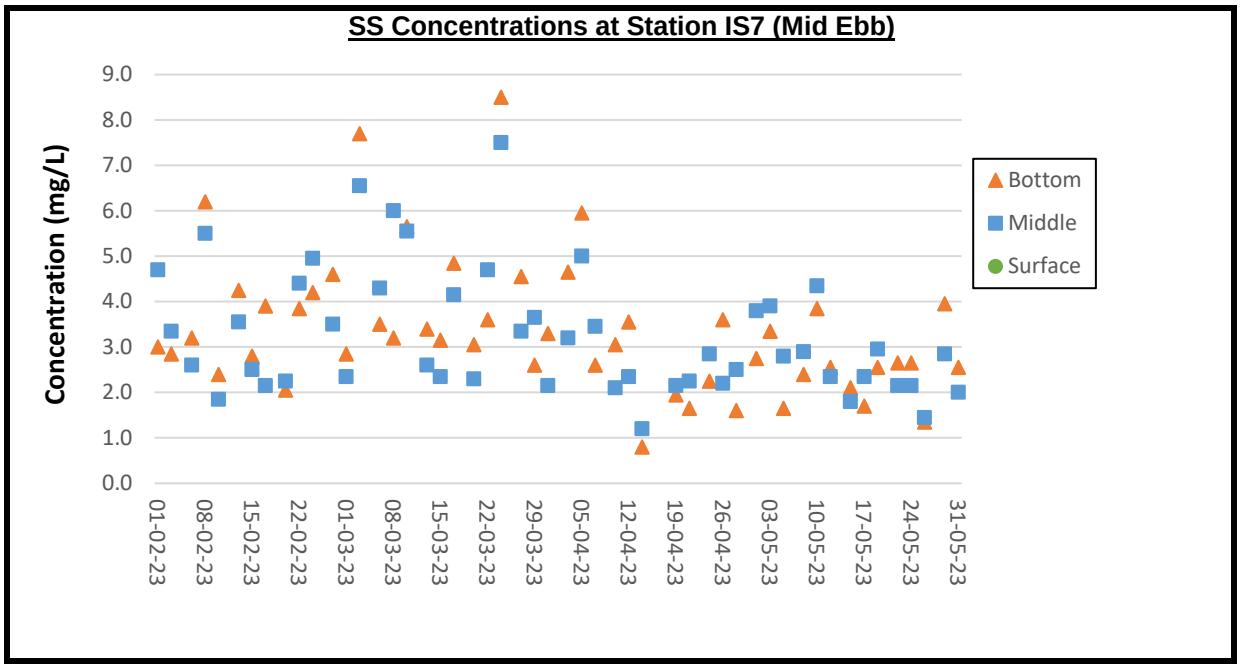
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


SS Concentrations at Station IS7 (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
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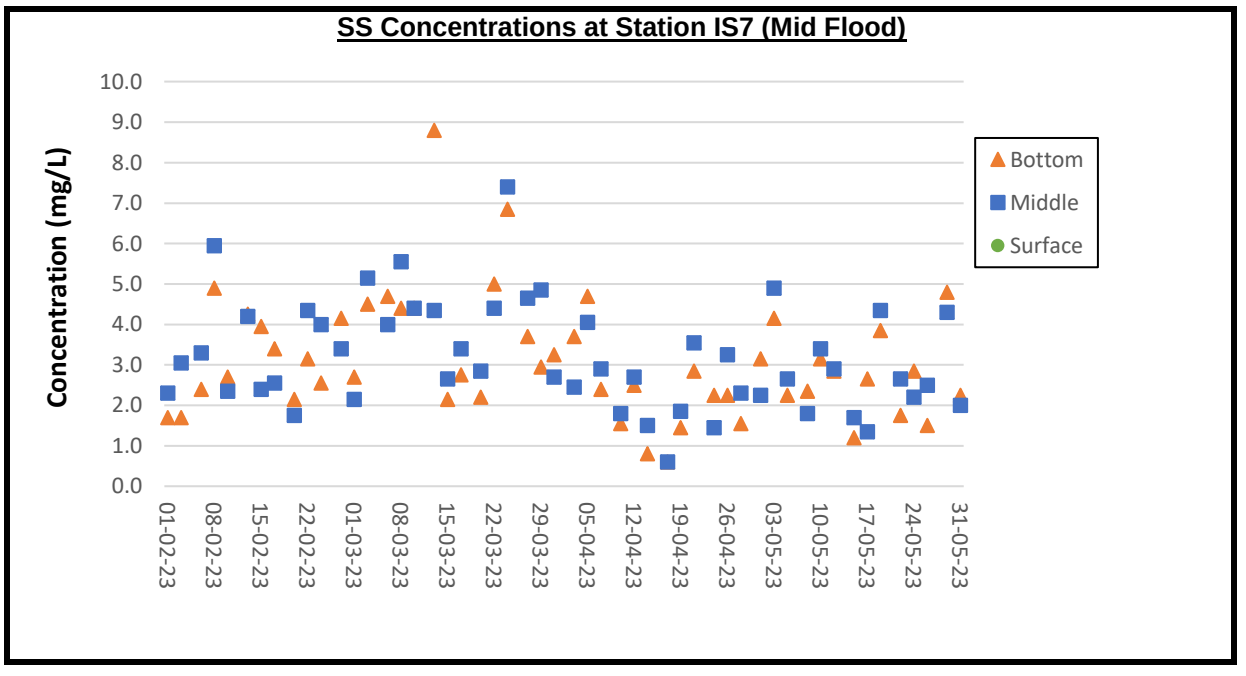
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


SS Concentrations at Station IS7 (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
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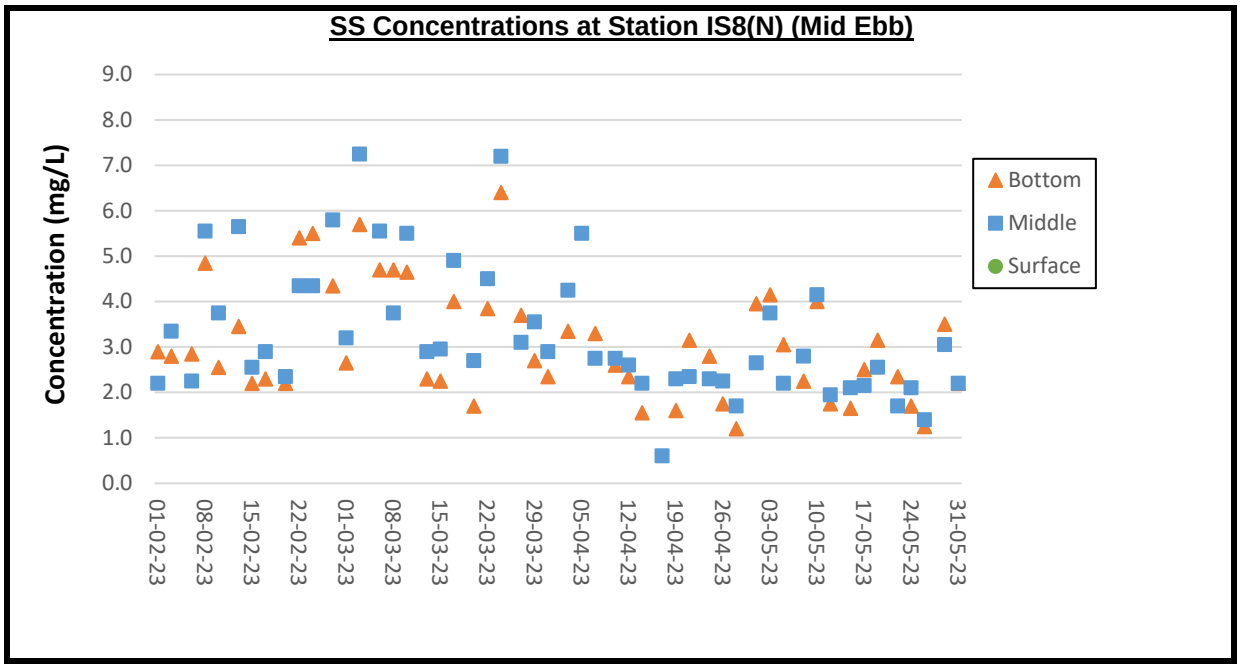
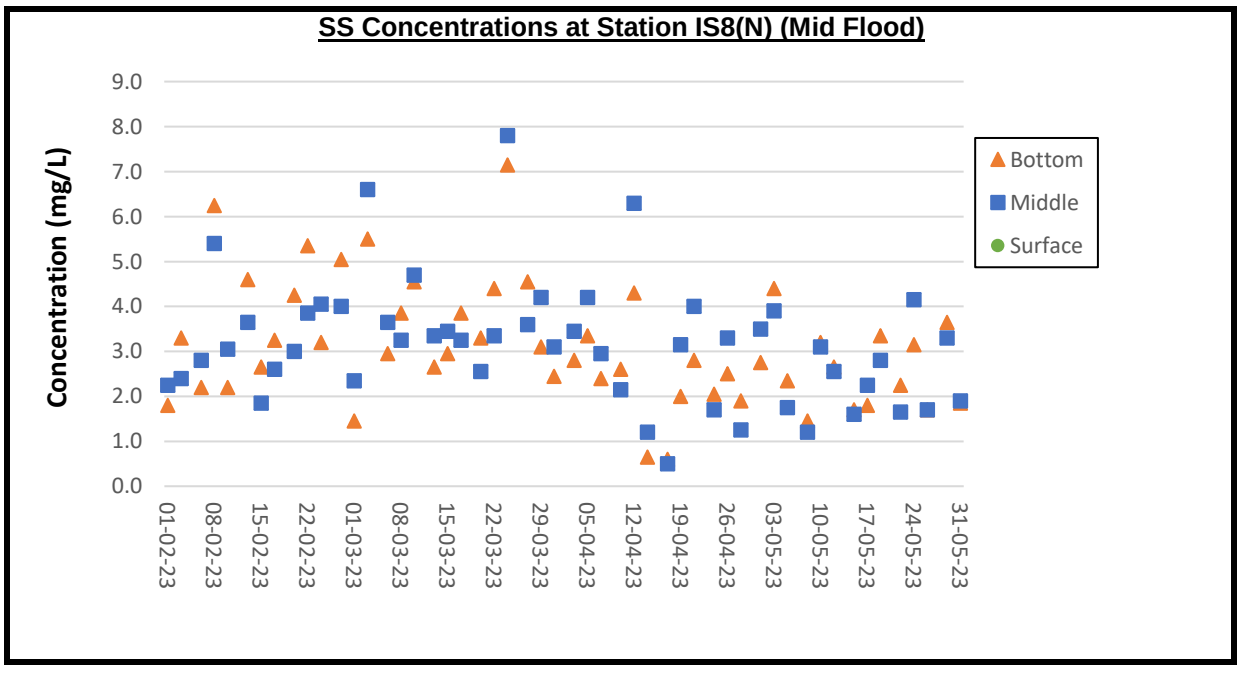
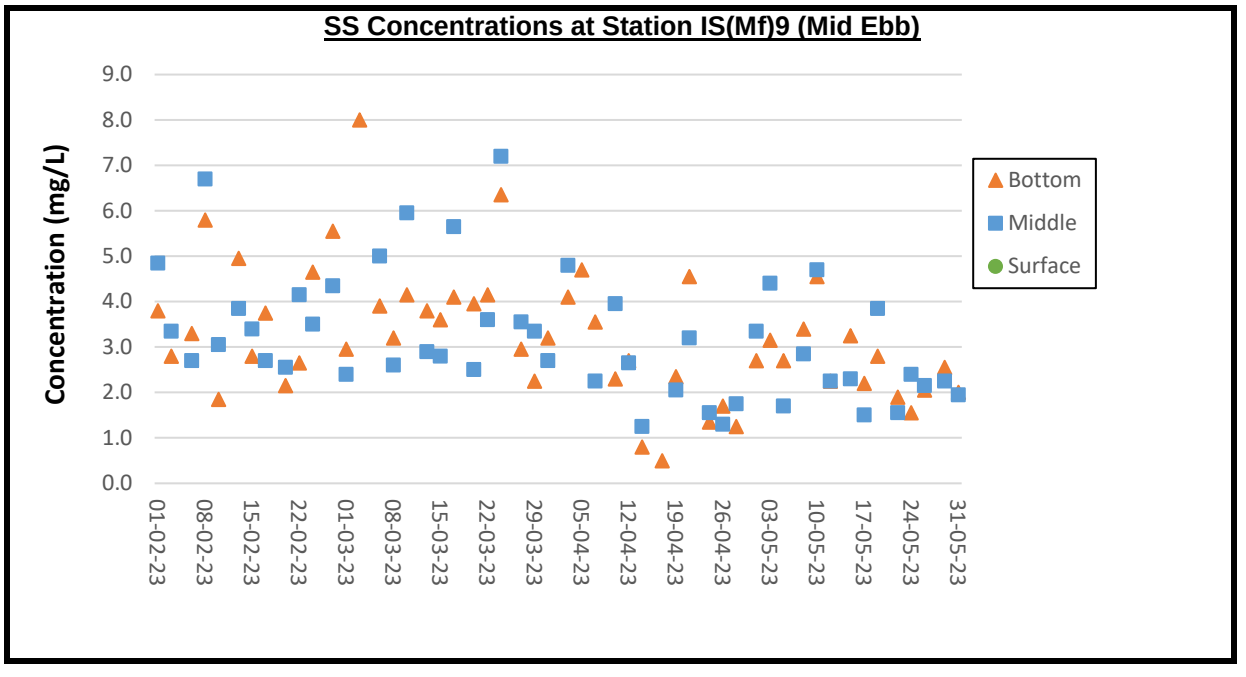
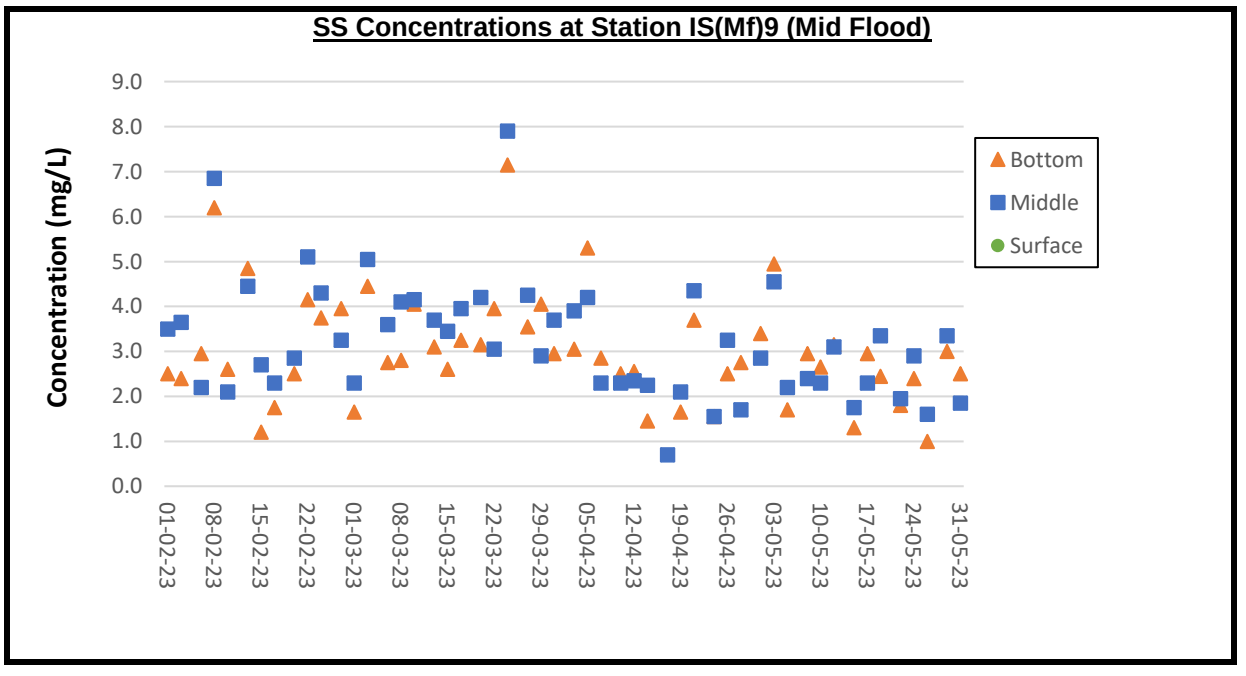
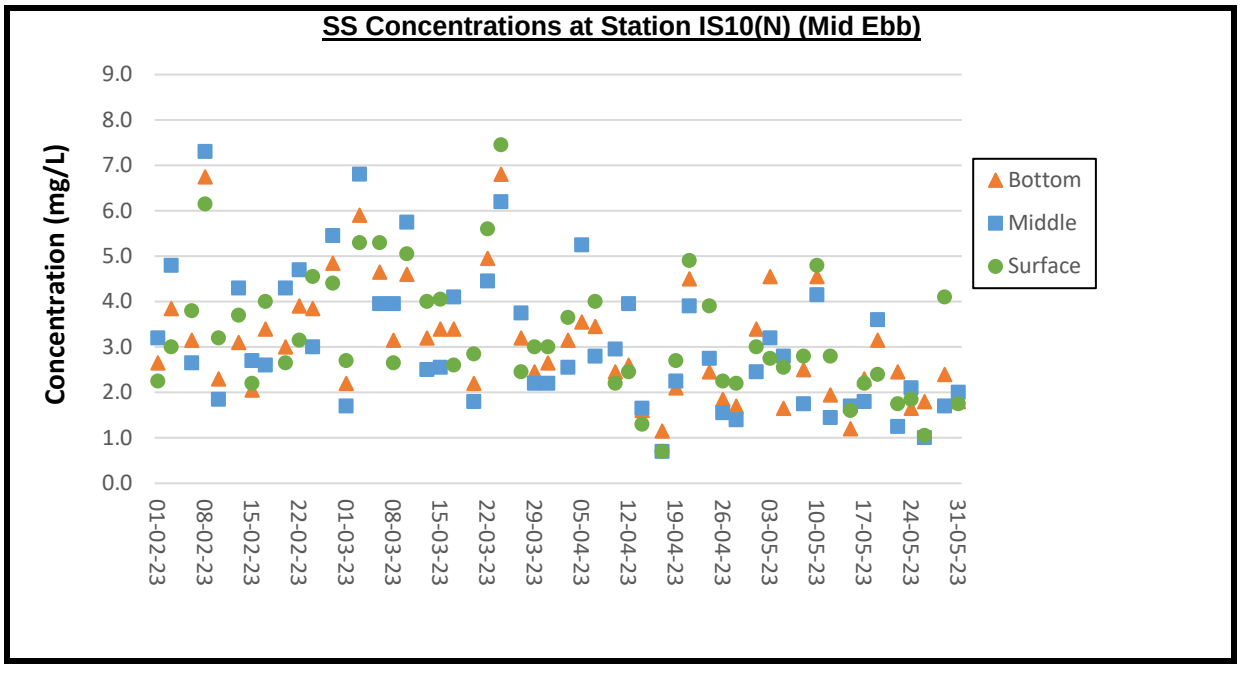
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

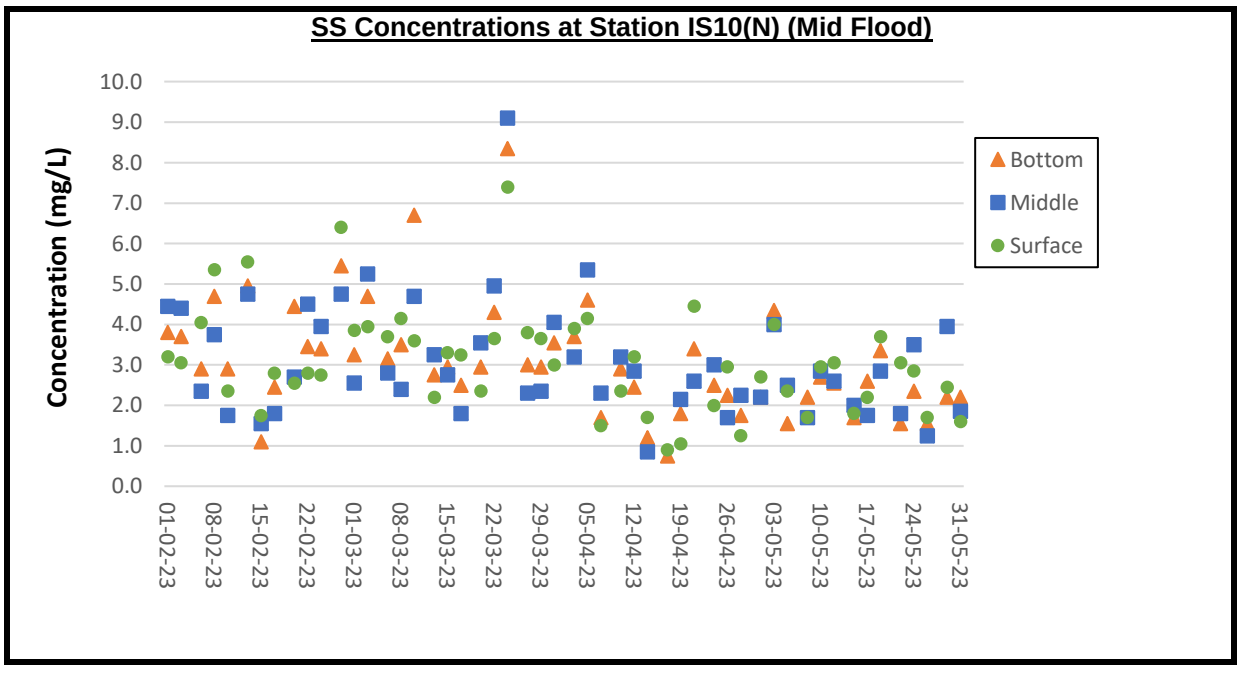

SS Concentrations at Station IS8(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

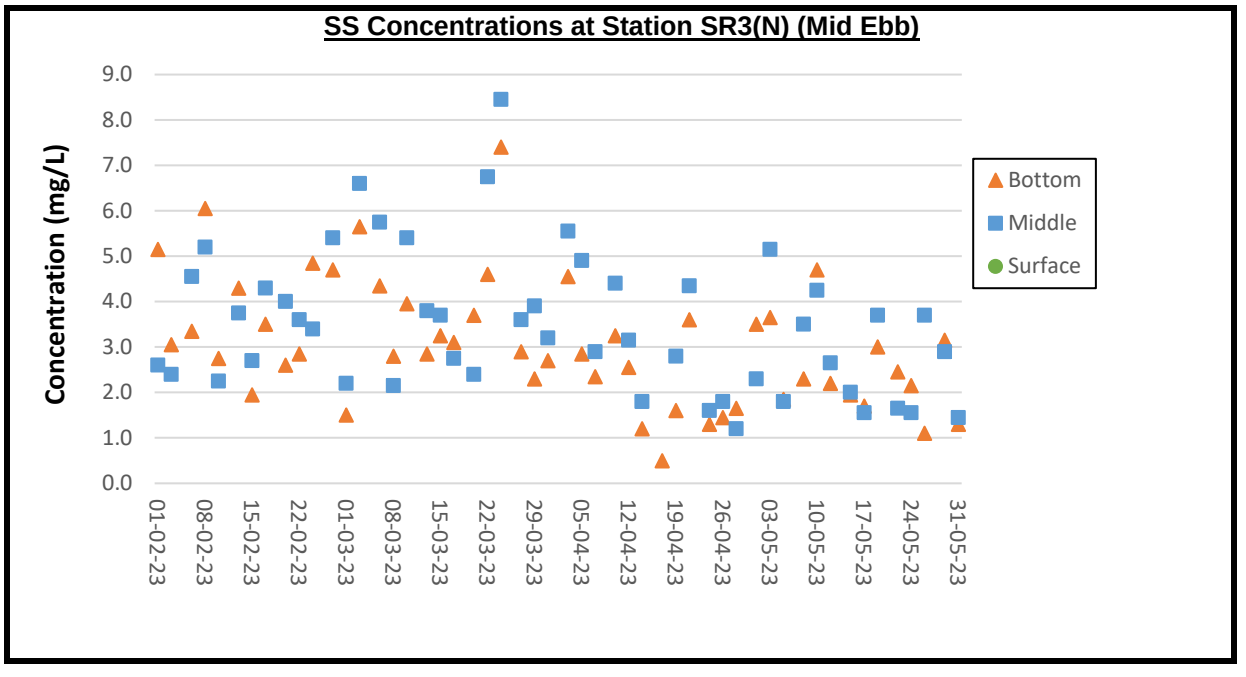

SS Concentrations at Station IS8(N) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

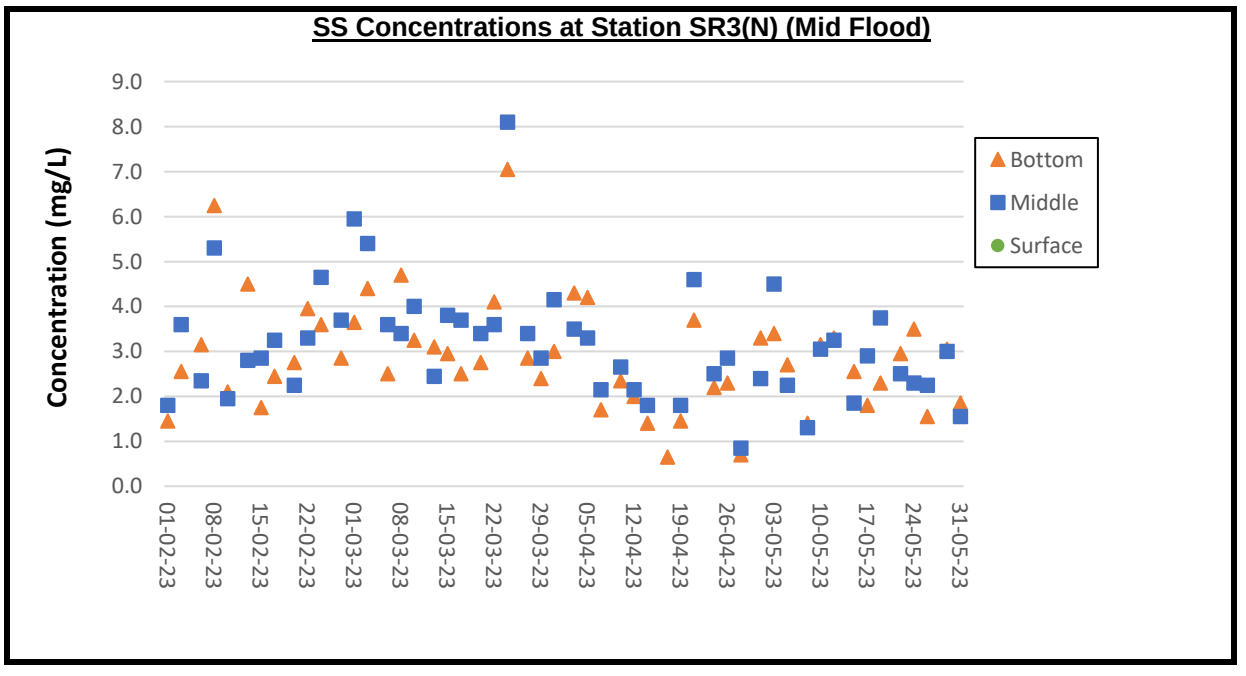

SS Concentrations at Station IS(Mf)9 (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

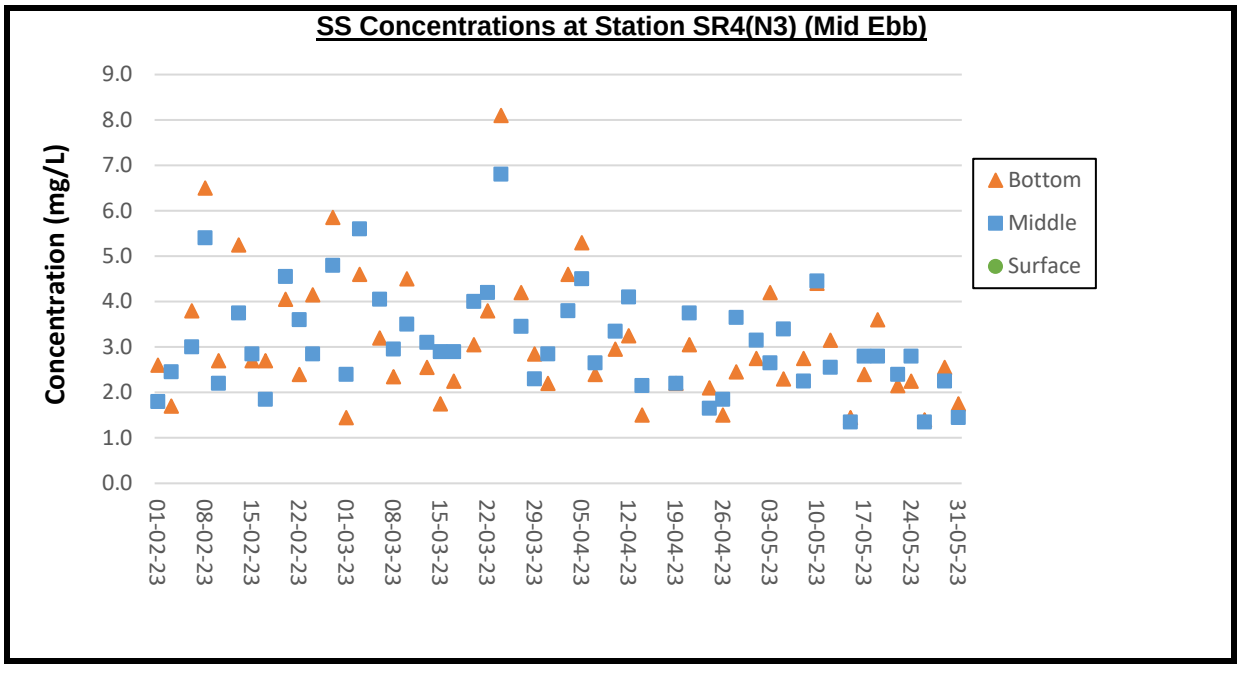

SS Concentrations at Station IS(Mf)9 (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

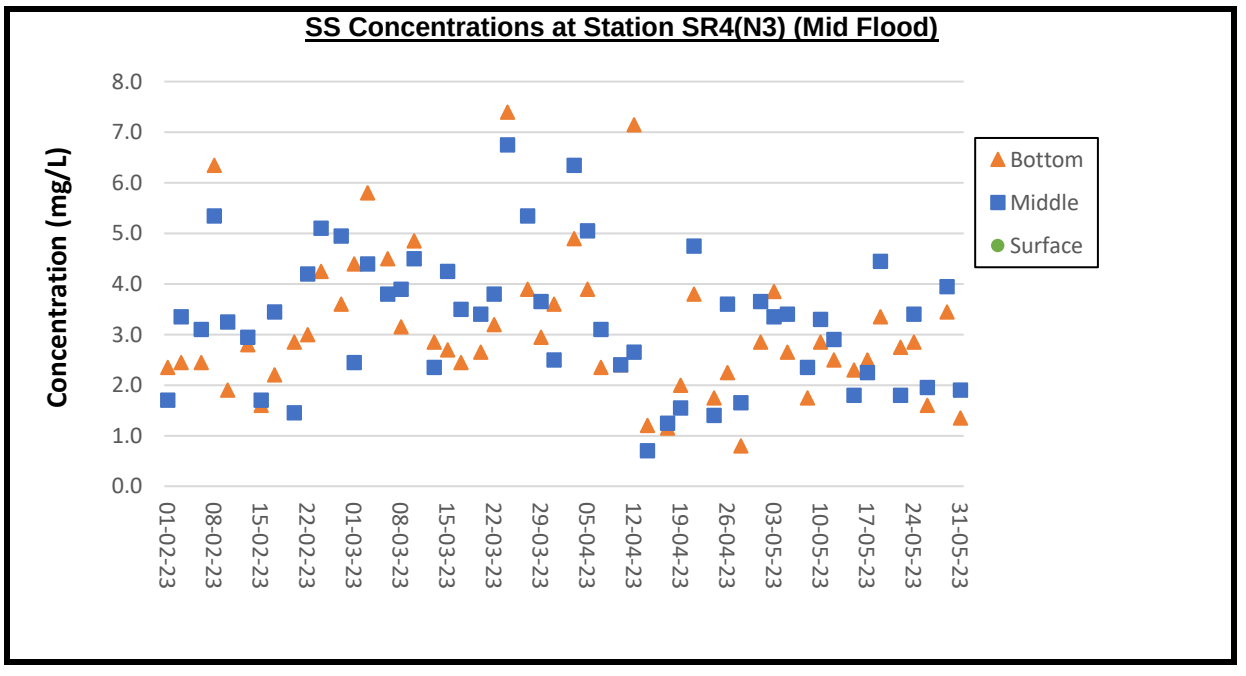

SS Concentrations at Station IS10(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

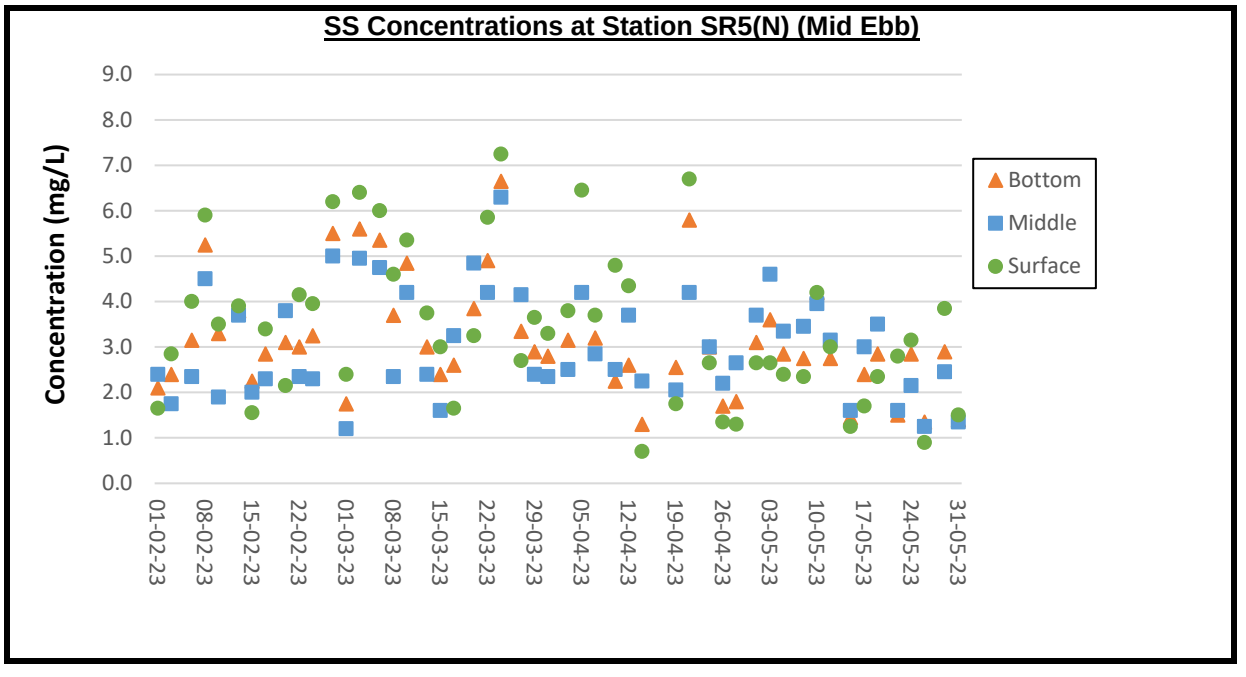

SS Concentrations at Station IS10(N) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

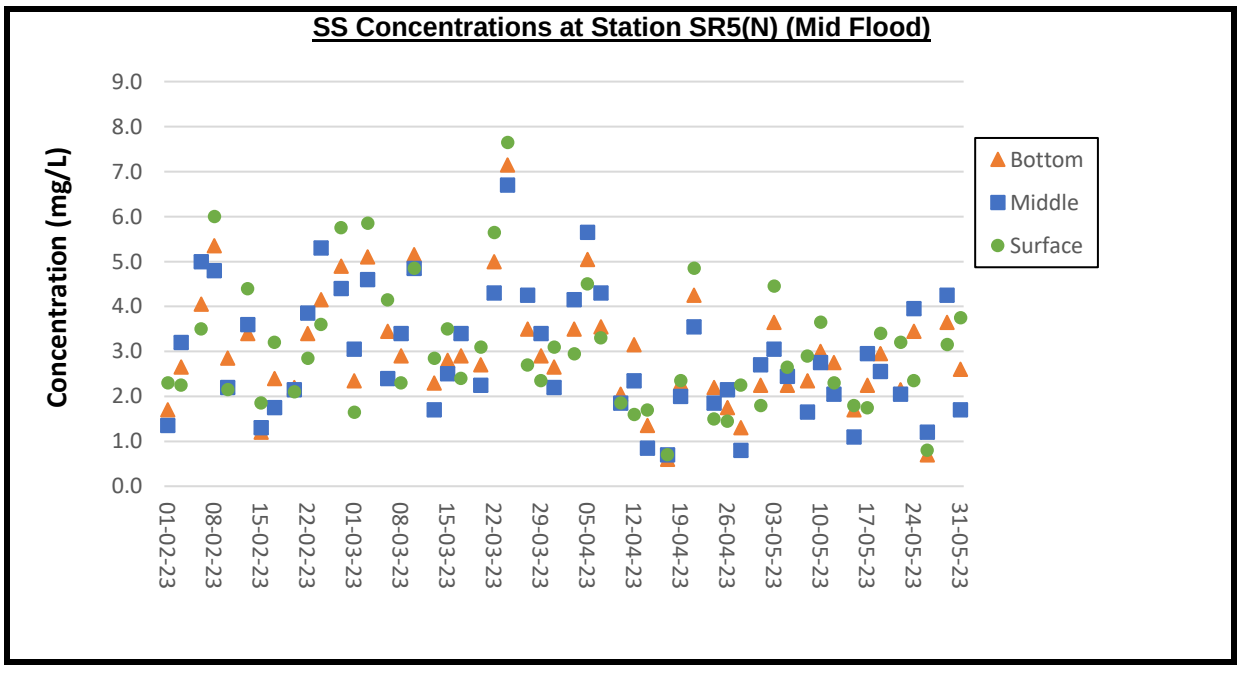

SS Concentrations at Station SR3(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

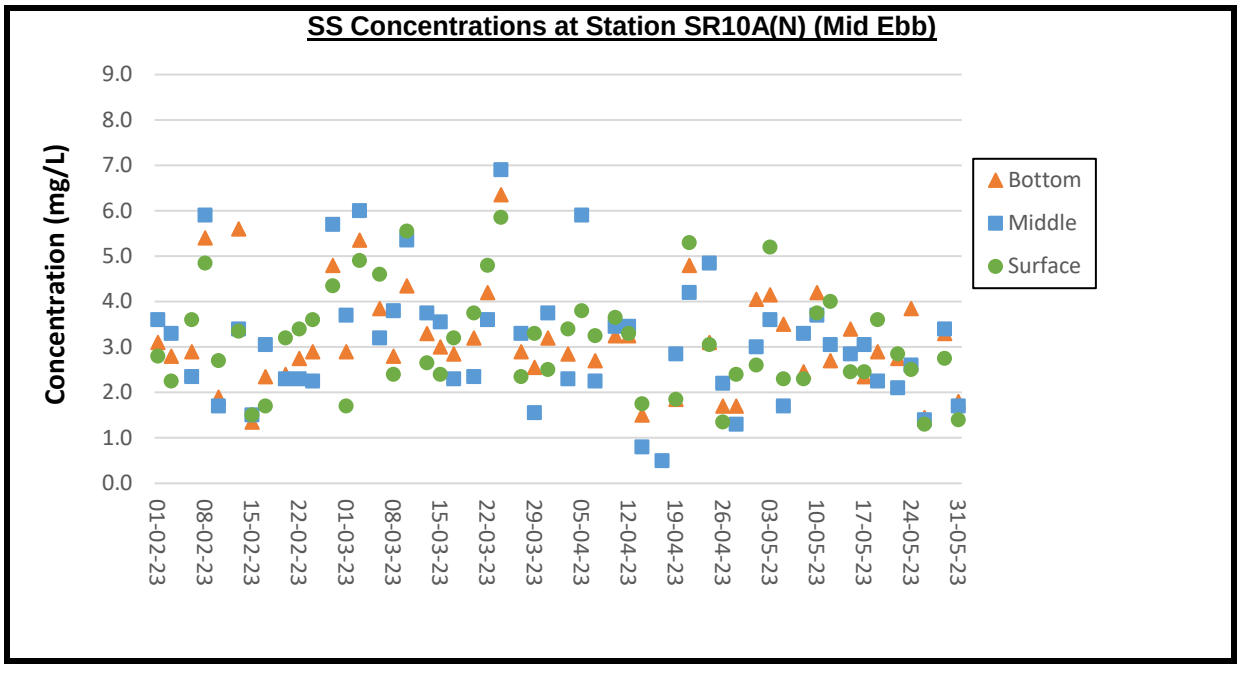

SS Concentrations at Station SR3(N) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

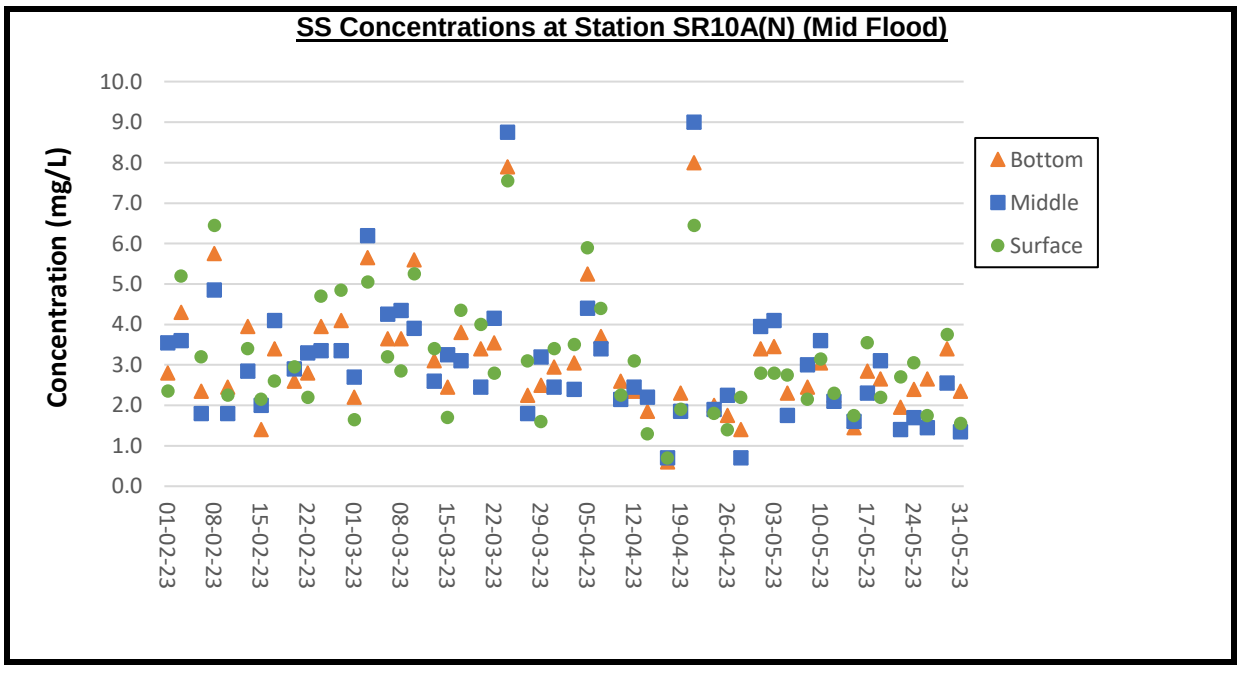

SS Concentrations at Station SR4(N3) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

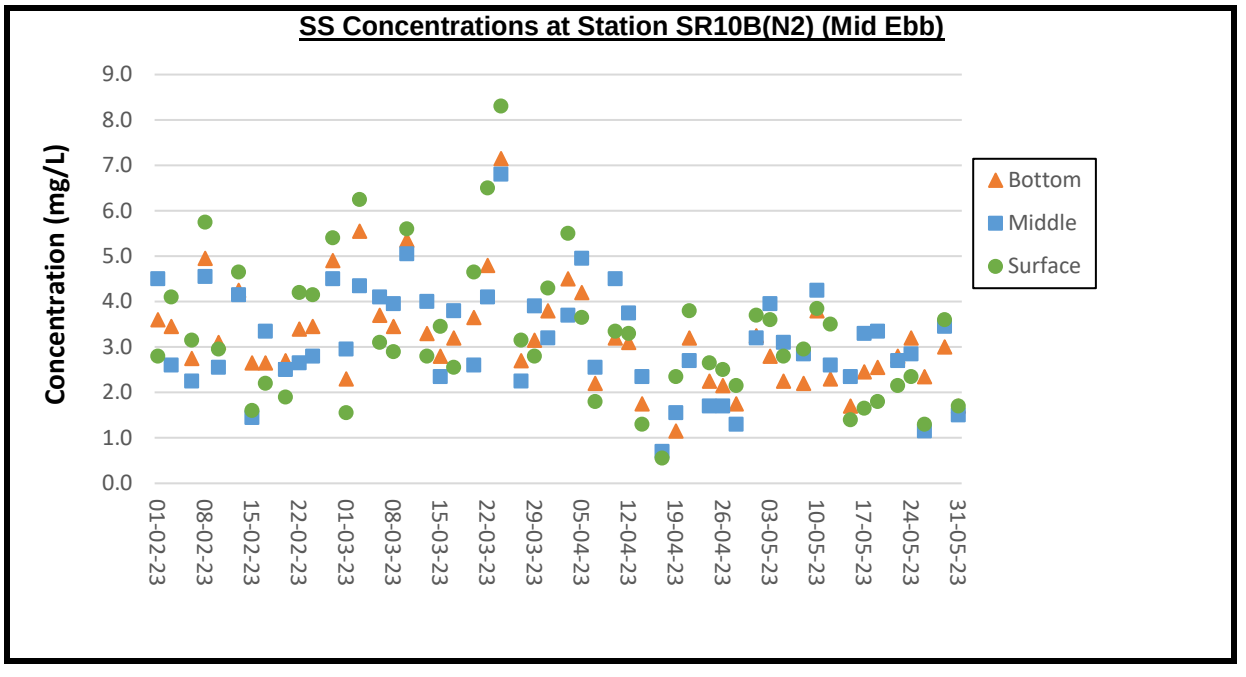

SS Concentrations at Station SR4(N3) (Mid Flood)
Concentration (mg/L)
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

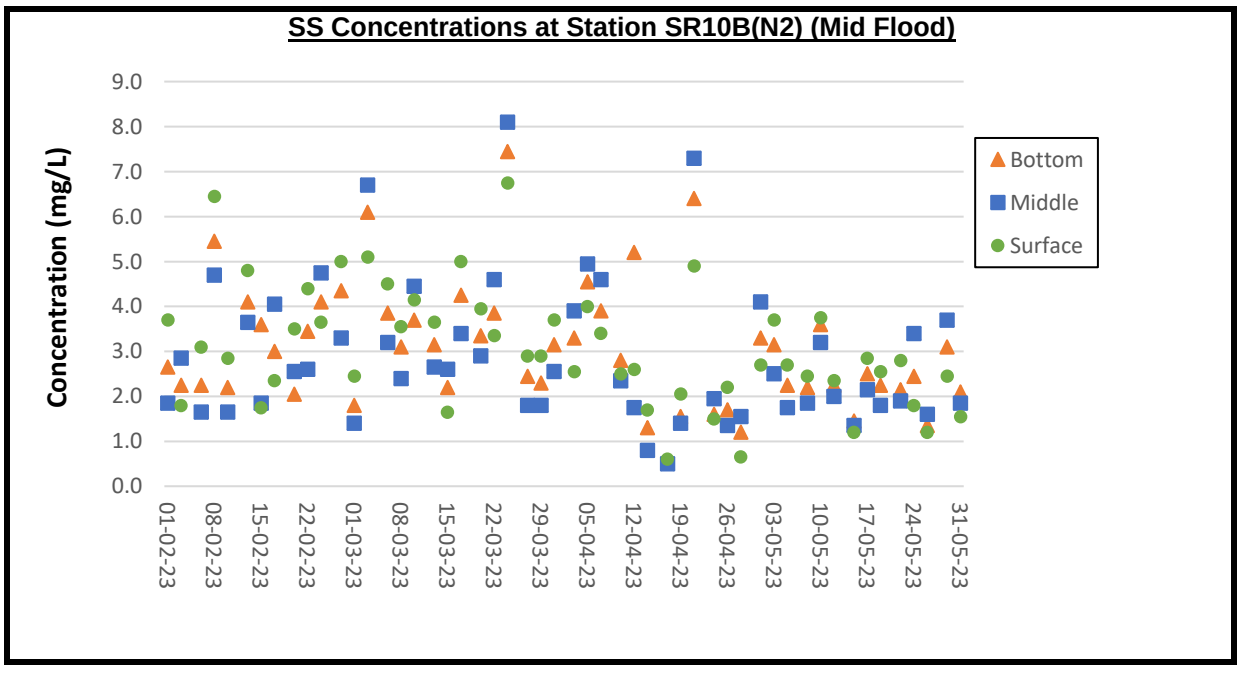

SS Concentrations at Station SR5(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

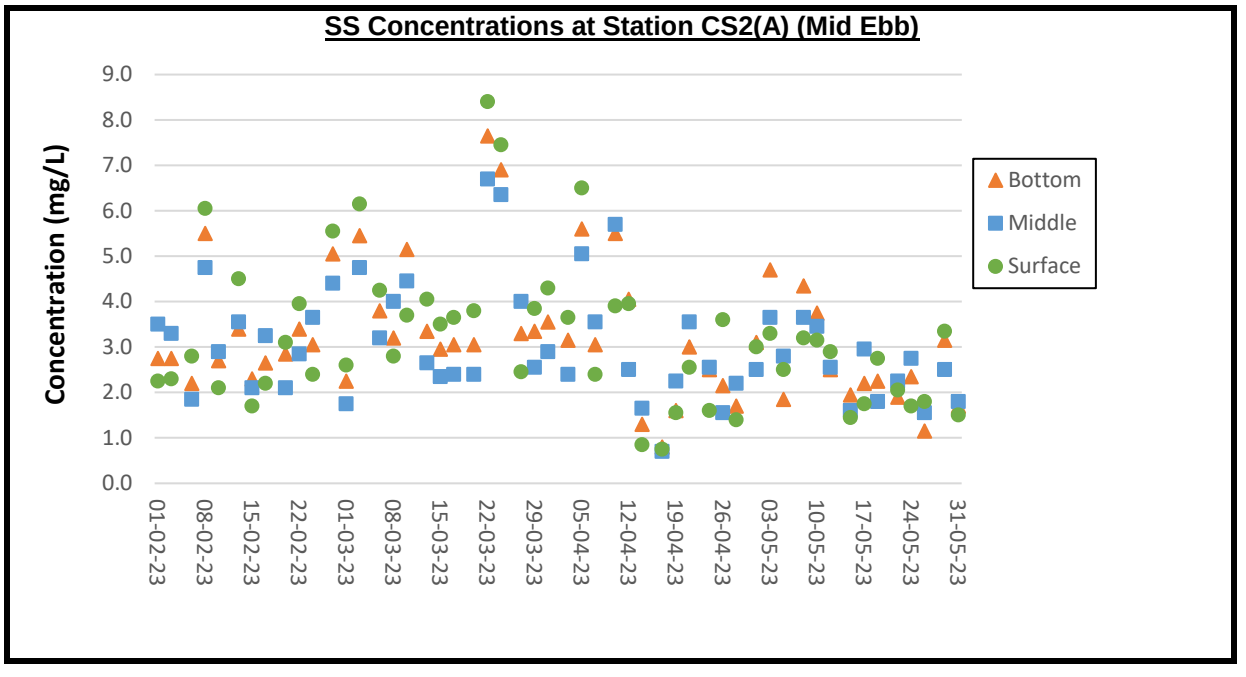

SS Concentrations at Station SR5(N) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

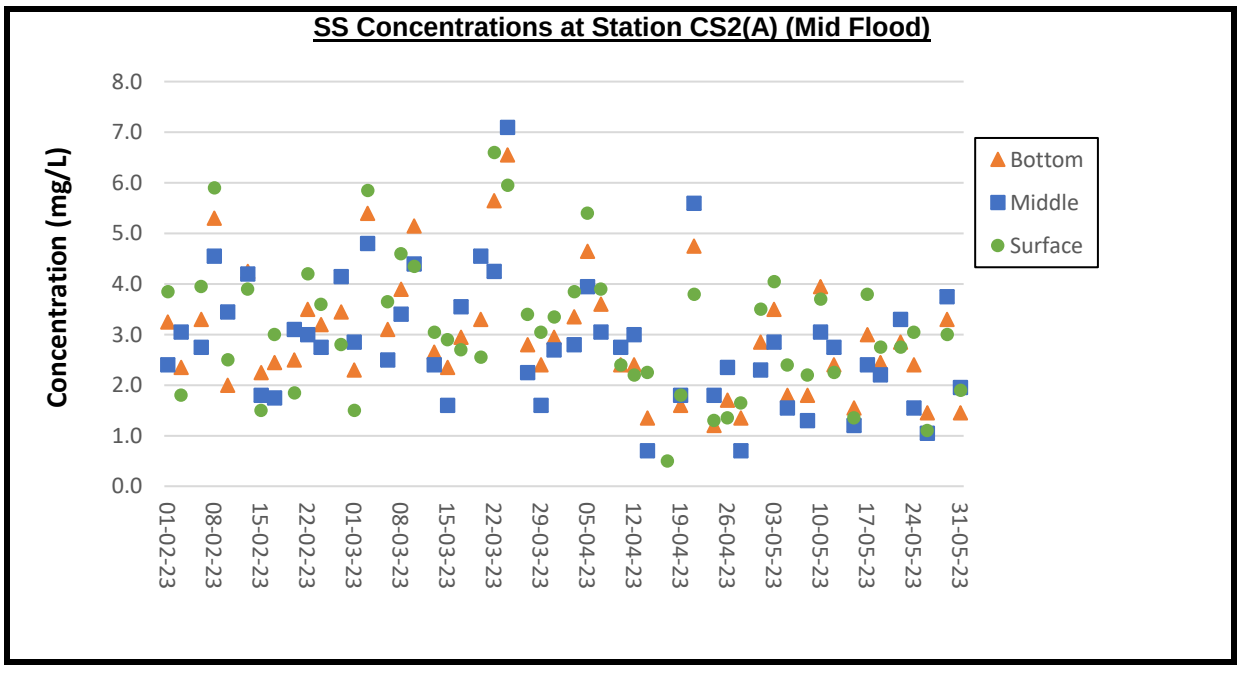

SS Concentrations at Station SR10A(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

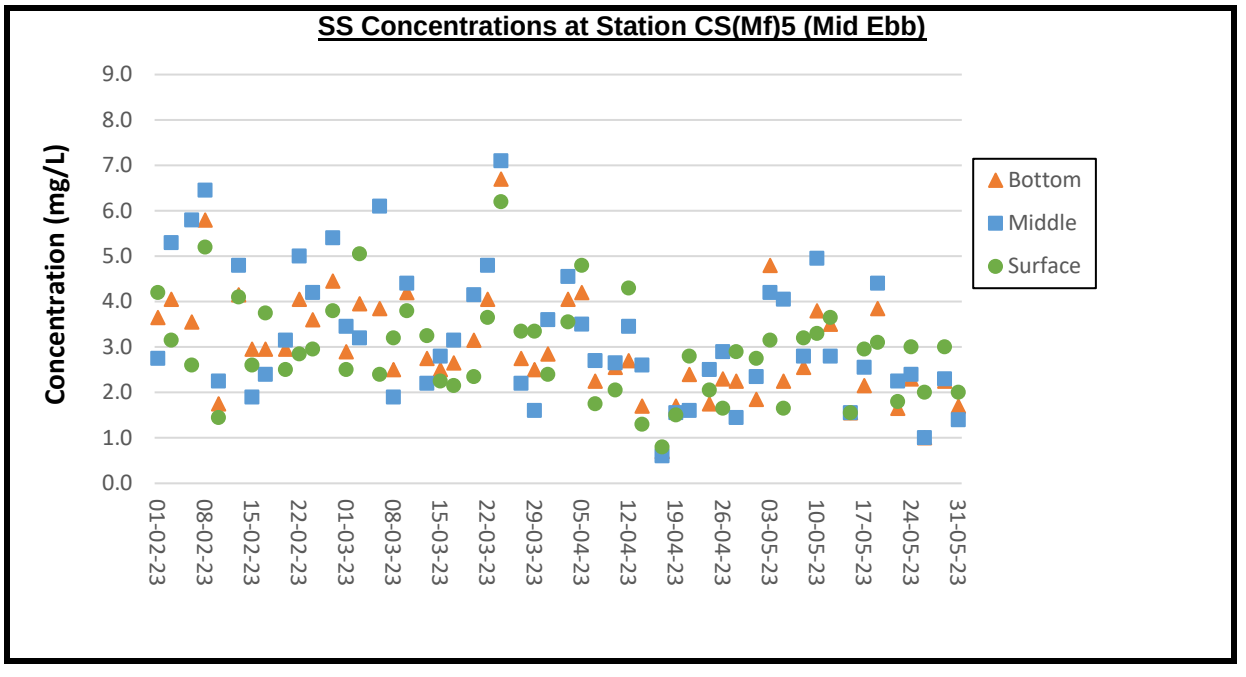

SS Concentrations at Station SR10A(N) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

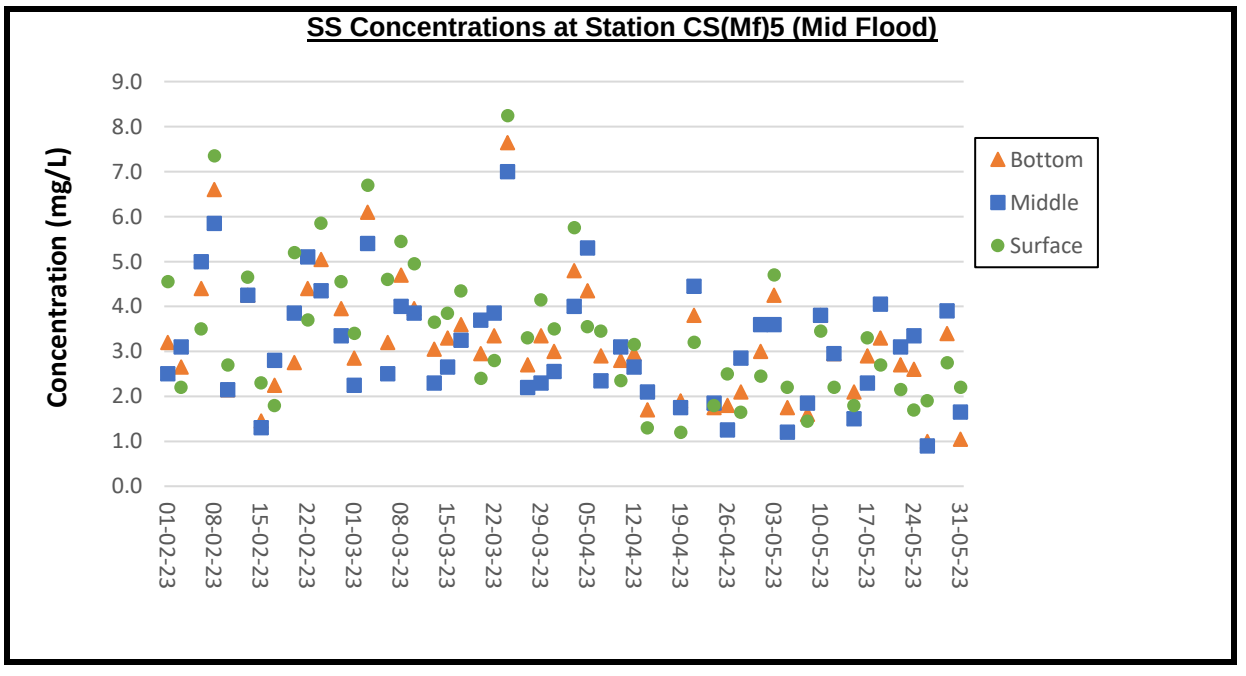

SS Concentrations at Station SR10B(N2) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

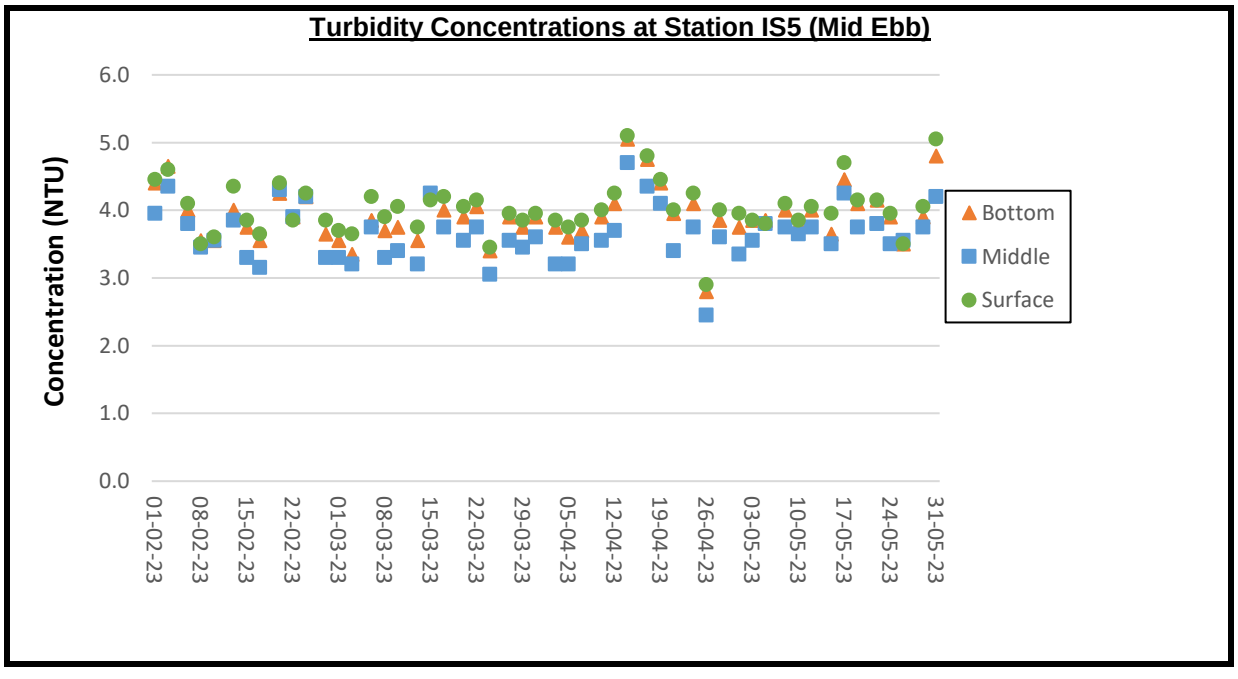

SS Concentrations at Station SR10B(N2) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


SS Concentrations at Station CS2(A) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


SS Concentrations at Station CS2(A) (Mid Flood)
Concentration (mg/L)
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


SS Concentrations at Station CS(Mf)5 (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


SS Concentrations at Station CS(Mf)5 (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


Turbidity Concentrations at Station IS5 (Mid Ebb)
Concentration (NTU)
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
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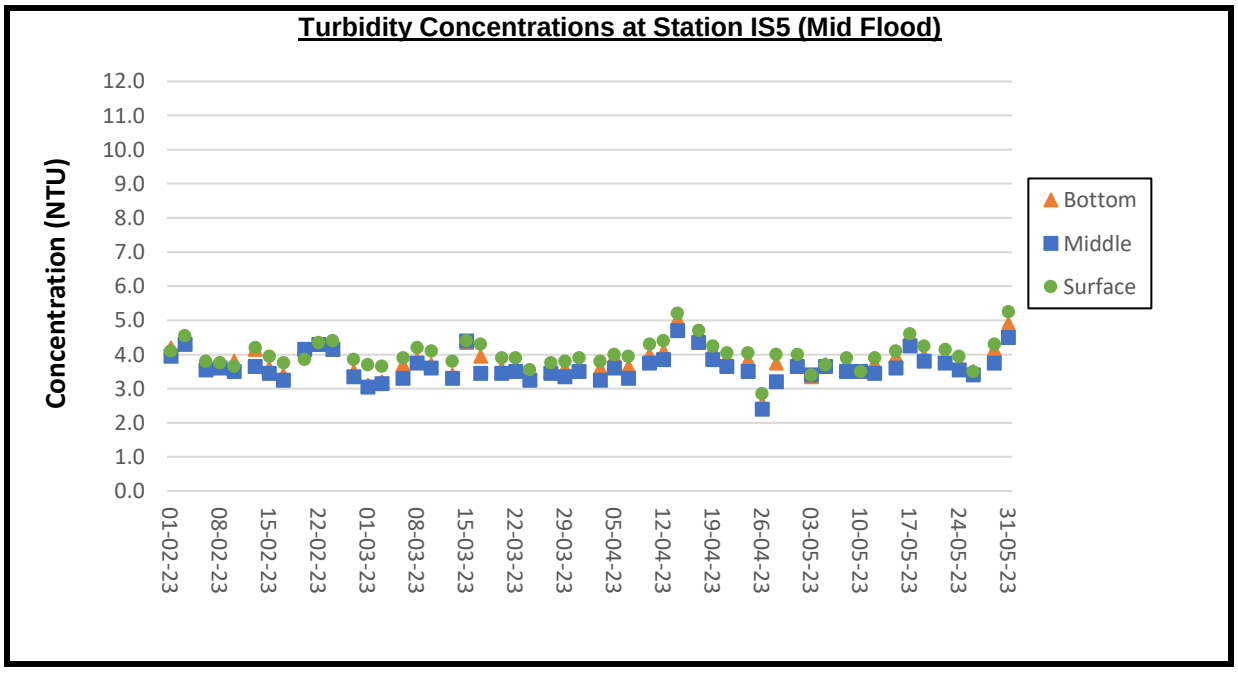
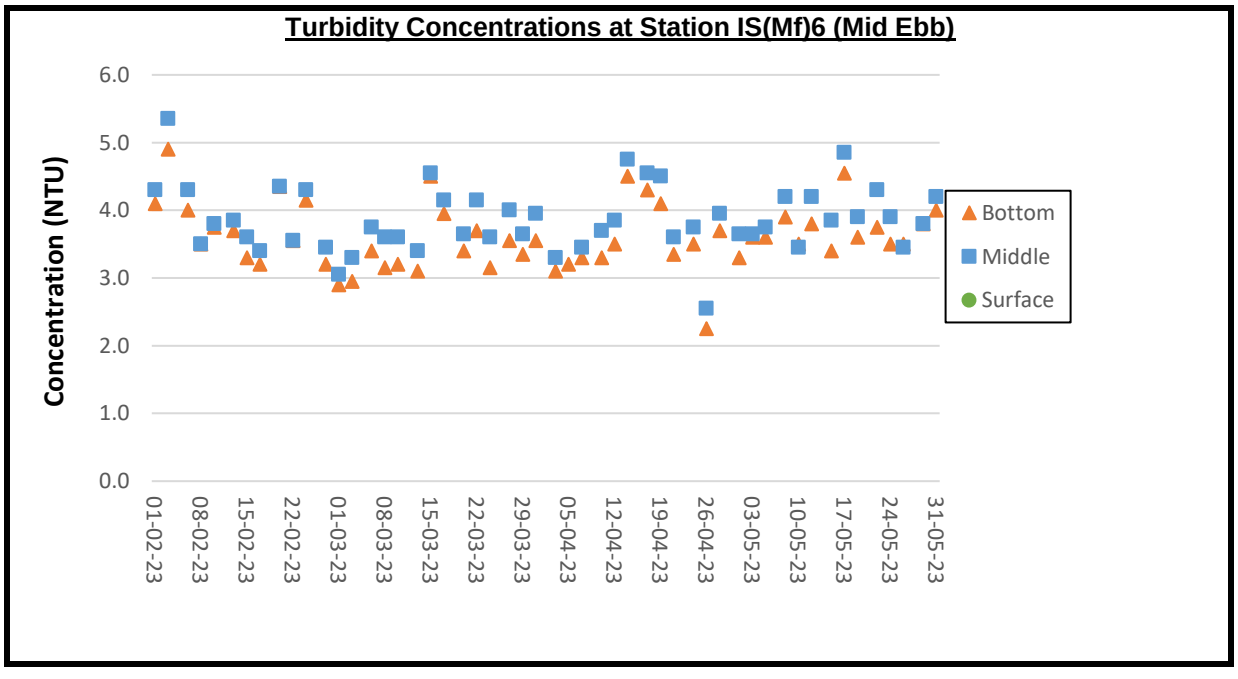
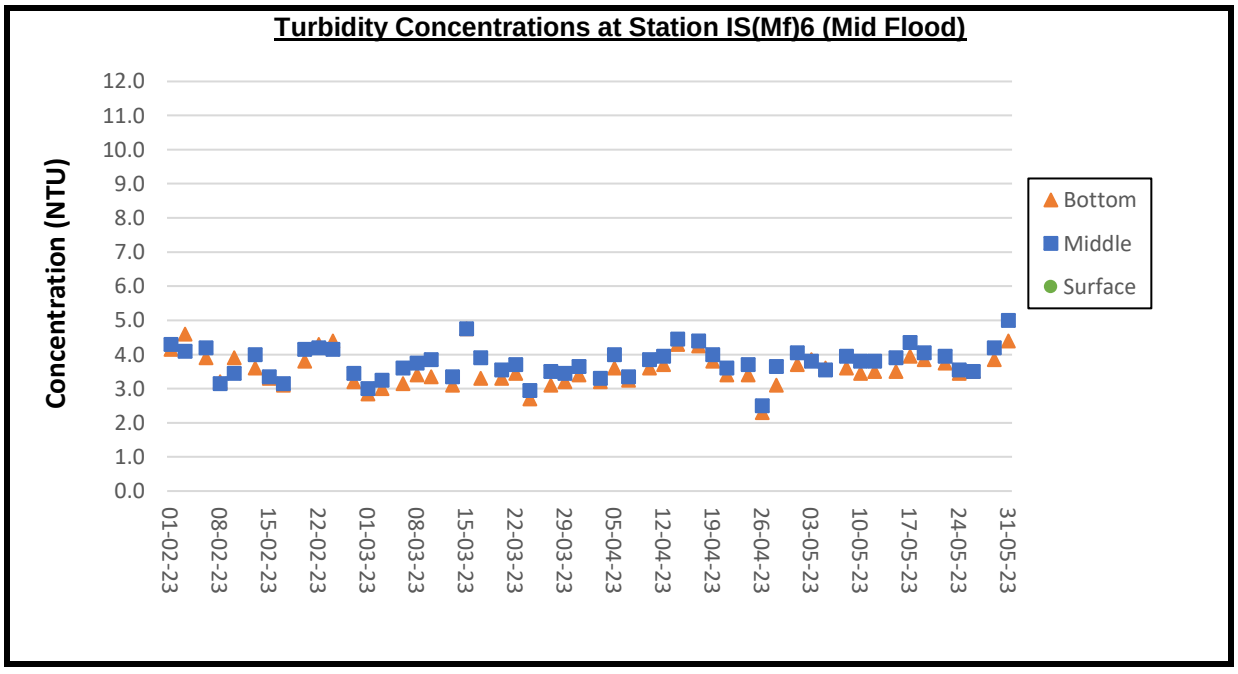
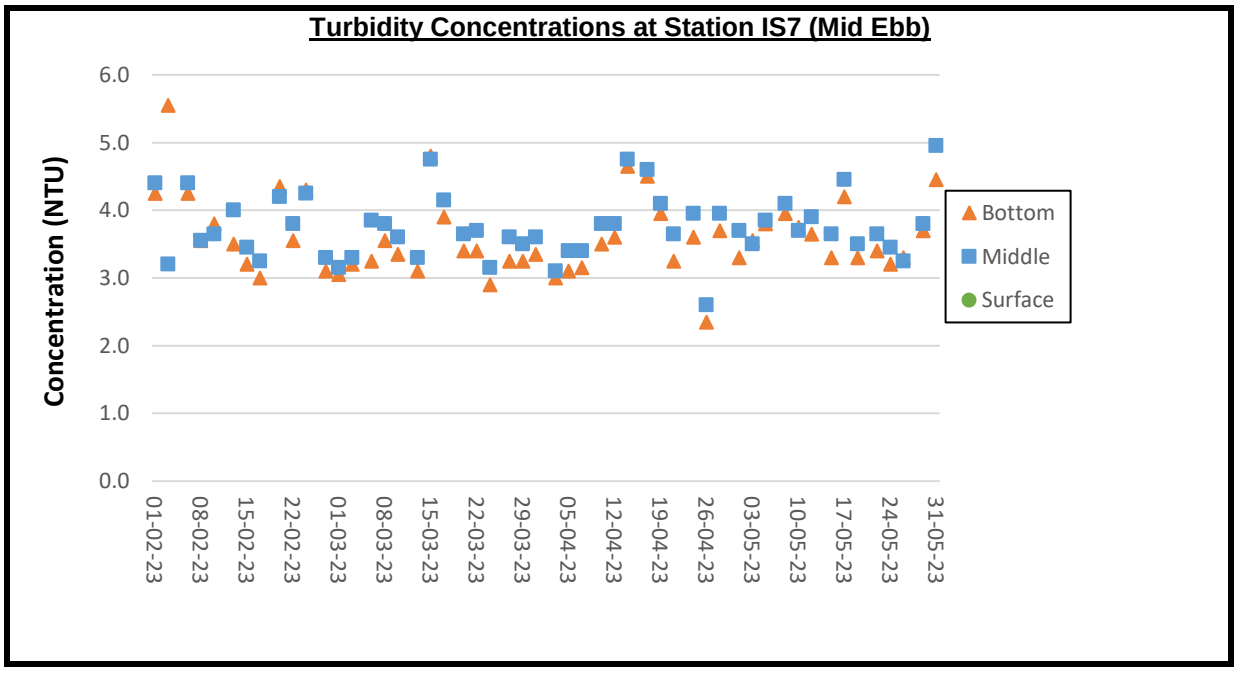
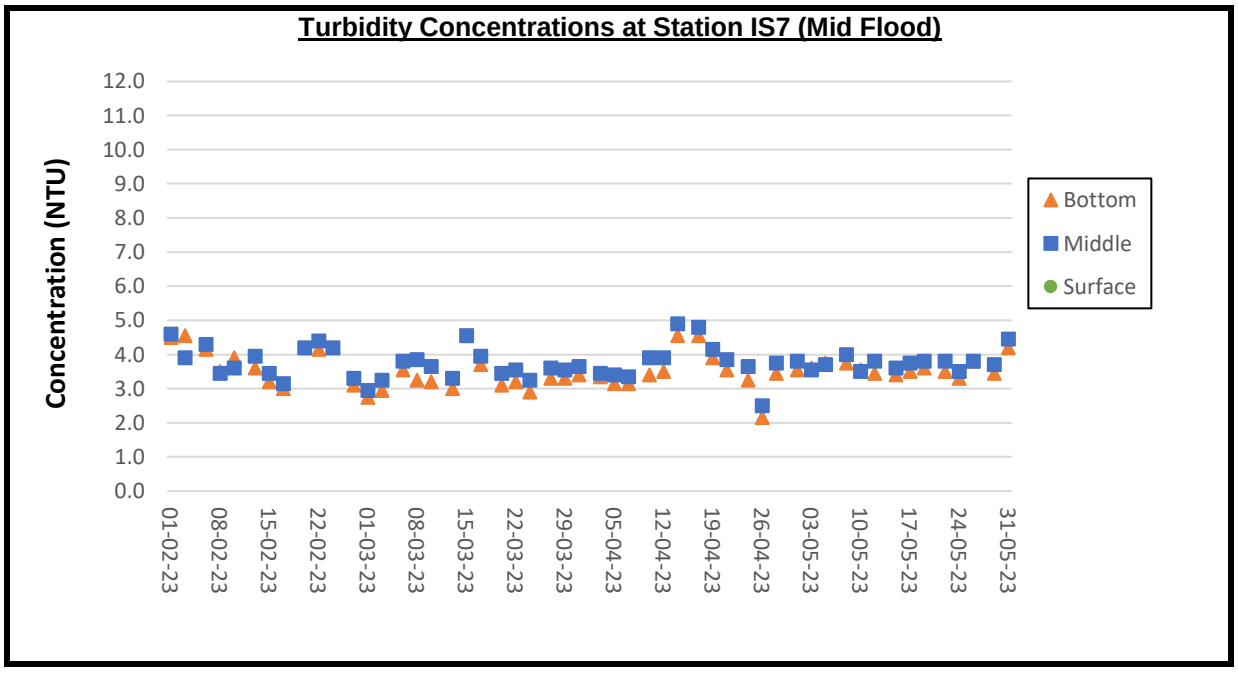
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

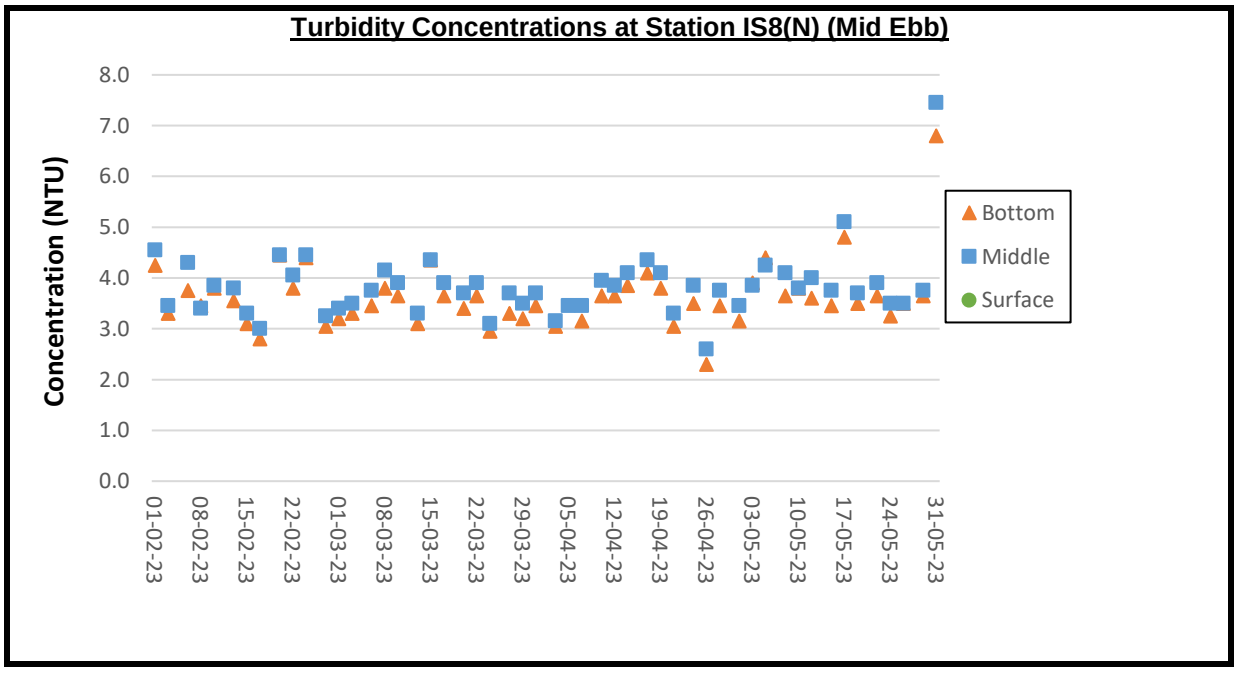

Turbidity Concentrations at Station IS5 (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

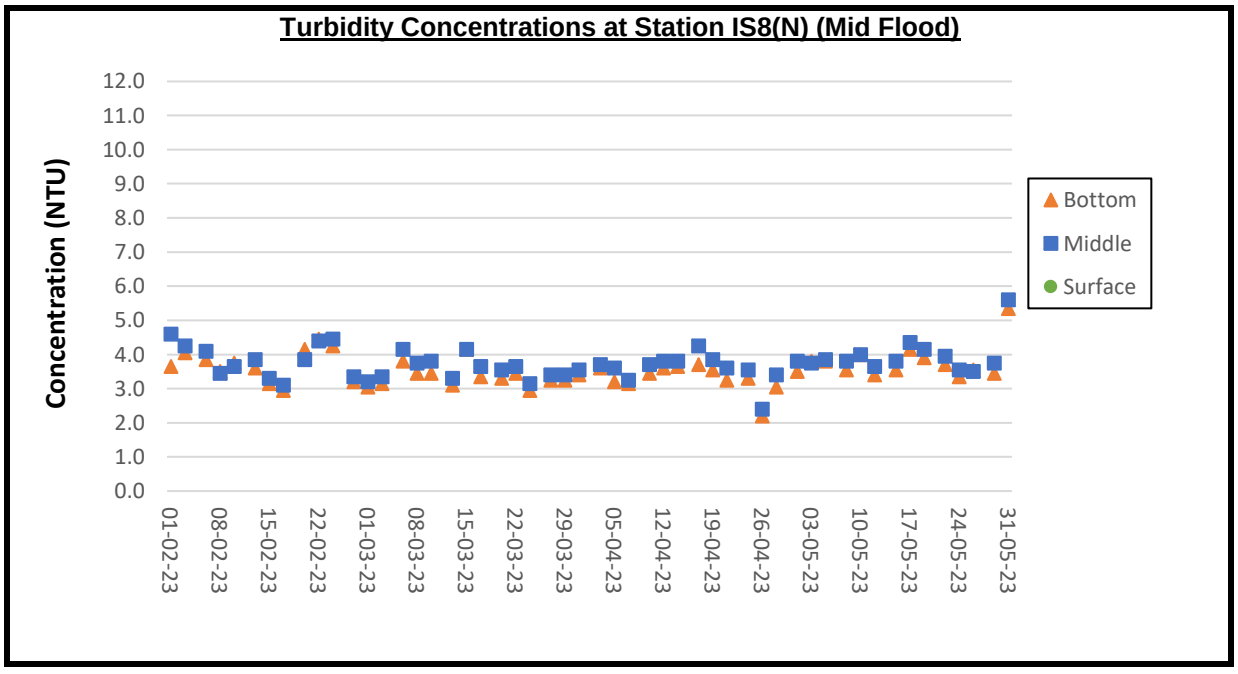

Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)
Concentration (NTU)
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

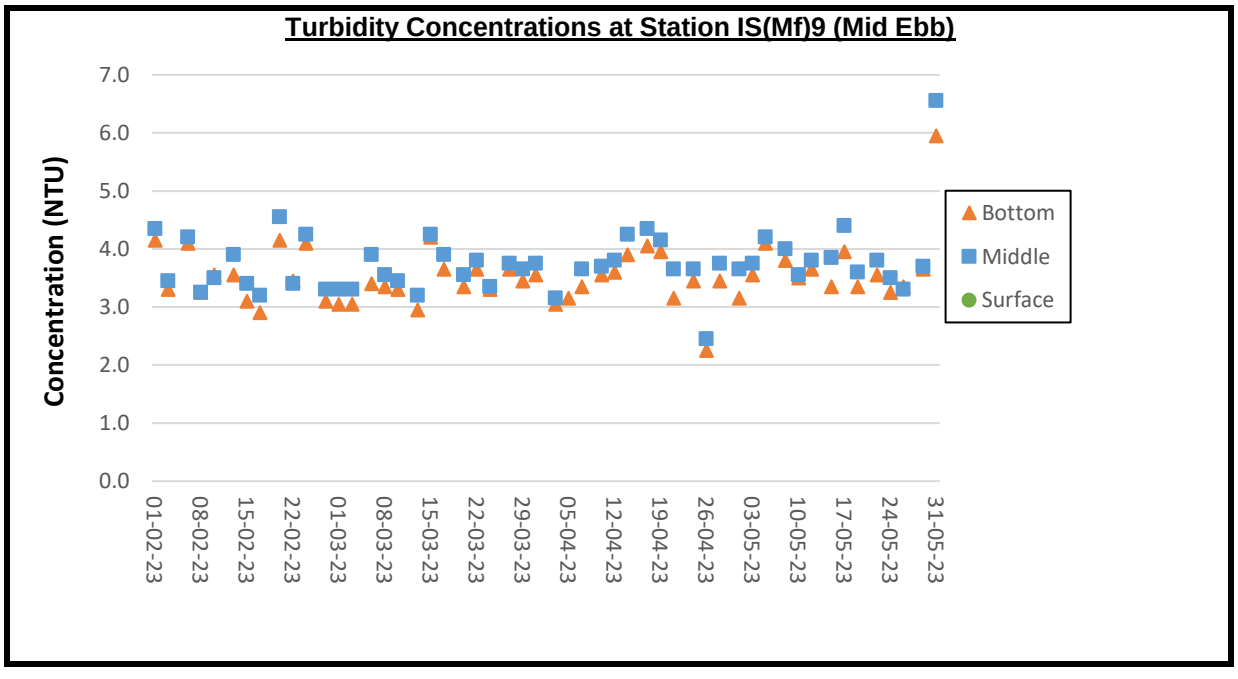

Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

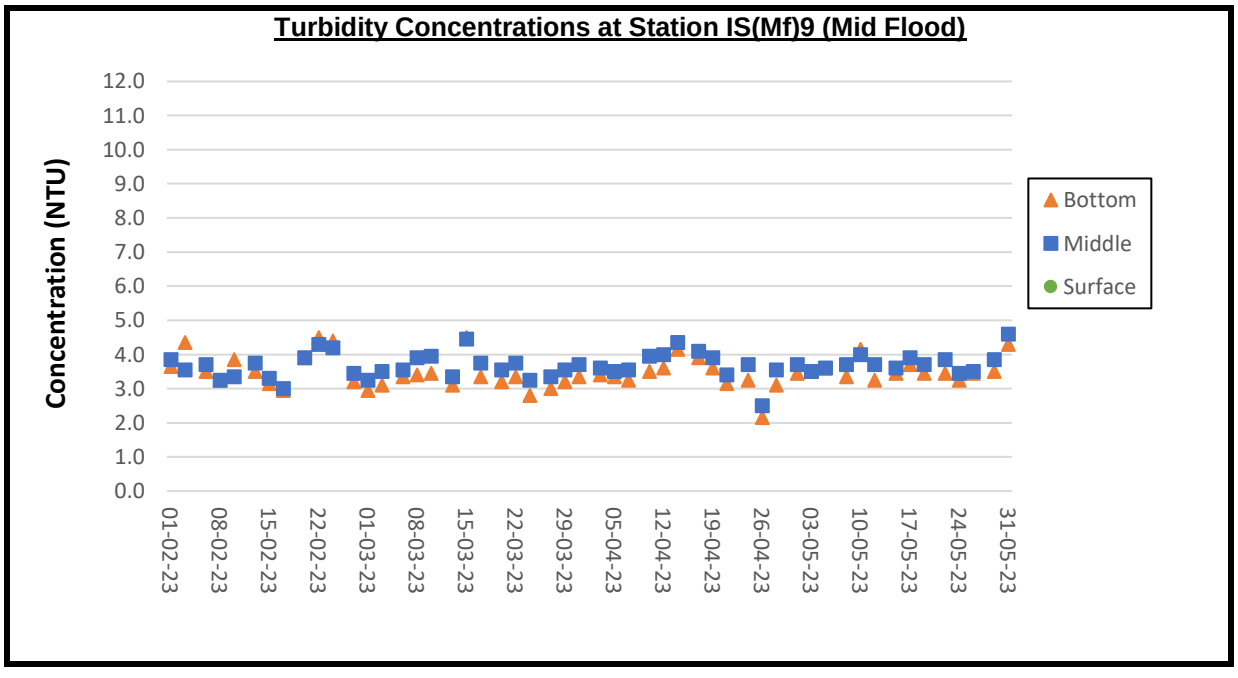

Turbidity Concentrations at Station IS7 (Mid Ebb)
Concentration (NTU)
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

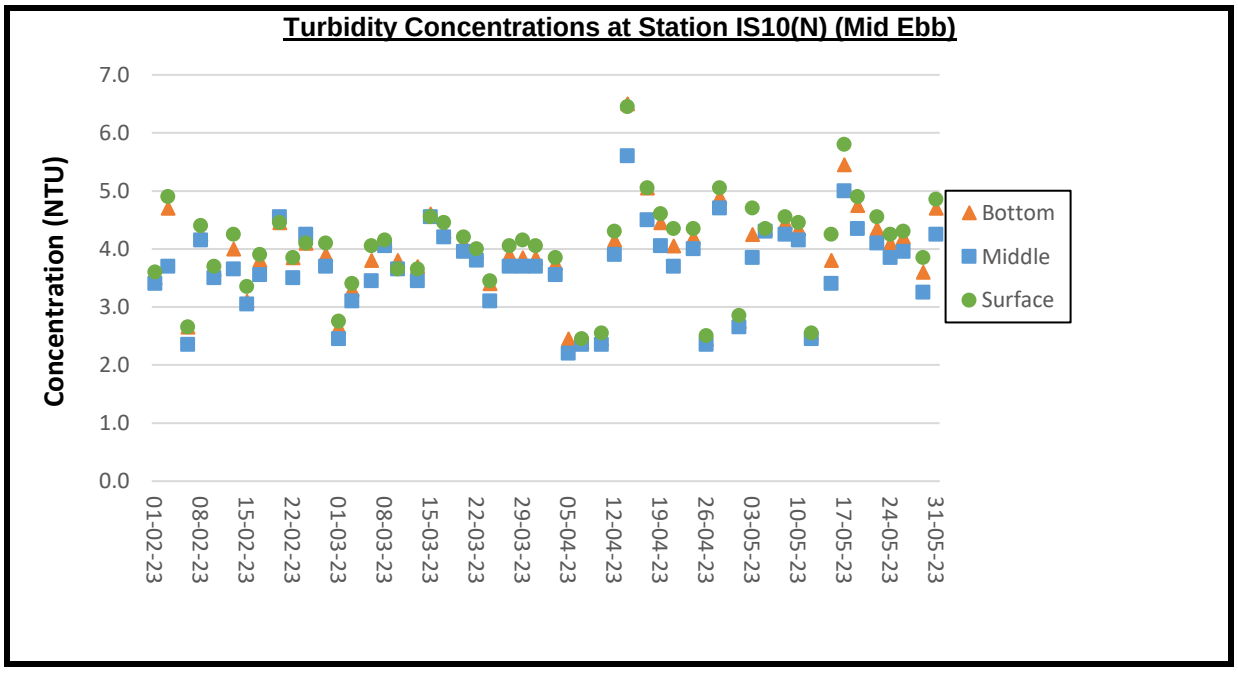

Turbidity Concentrations at Station IS7 (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

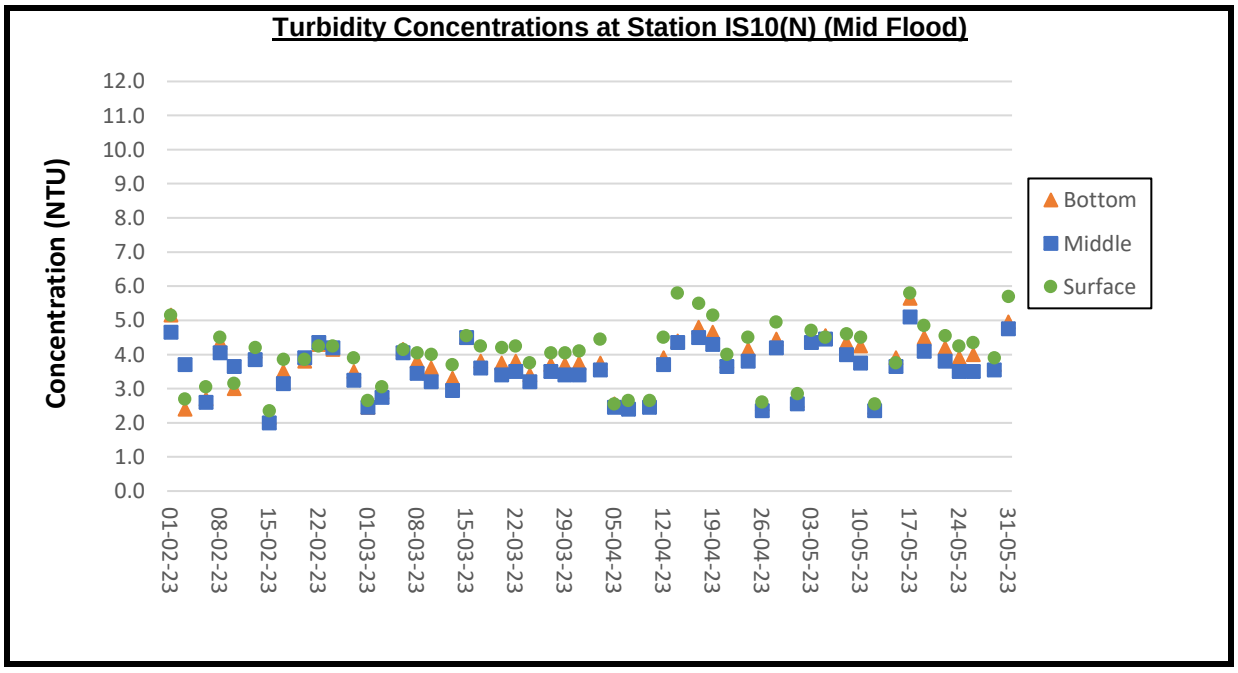

Turbidity Concentrations at Station IS8(N) (Mid Ebb)
Concentration (NTU)
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

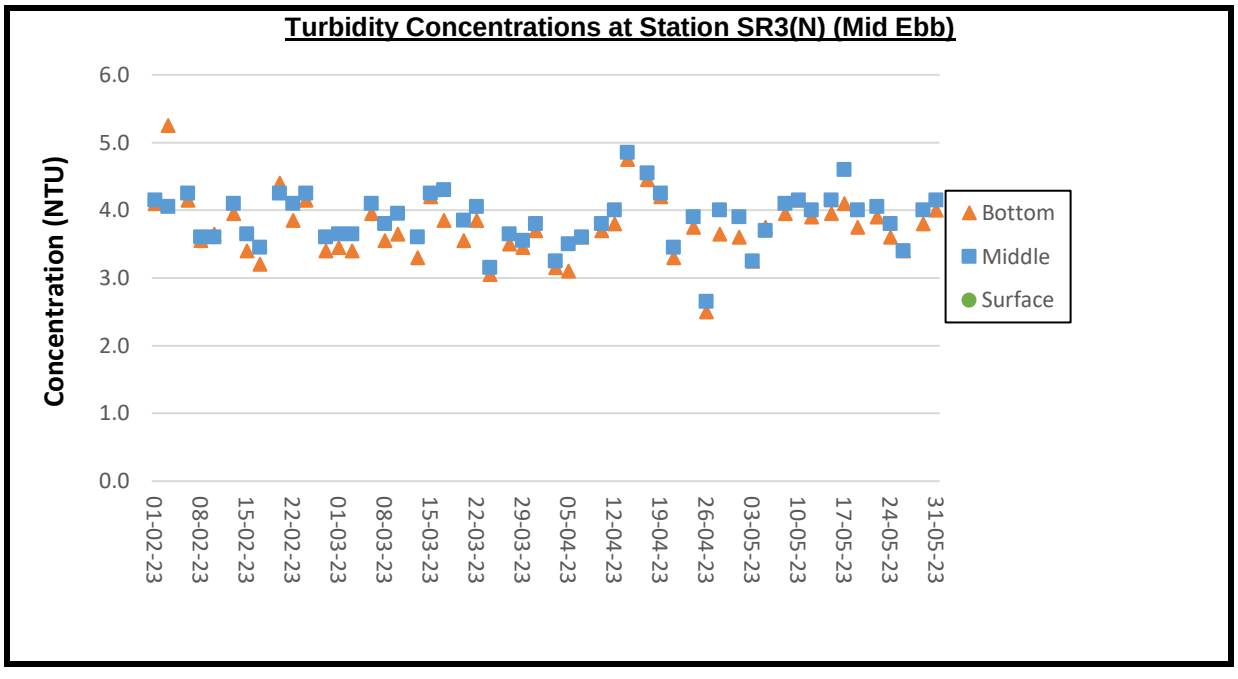

Turbidity Concentrations at Station IS8(N) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

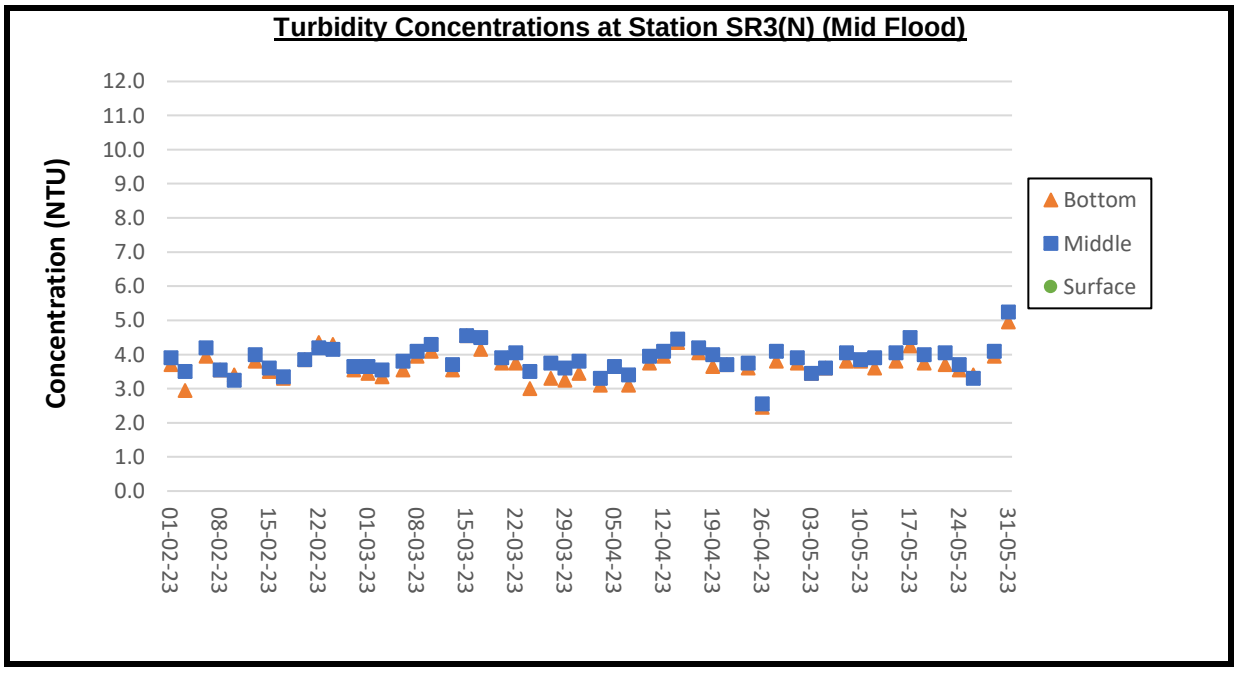

Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)
Concentration (NTU)
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

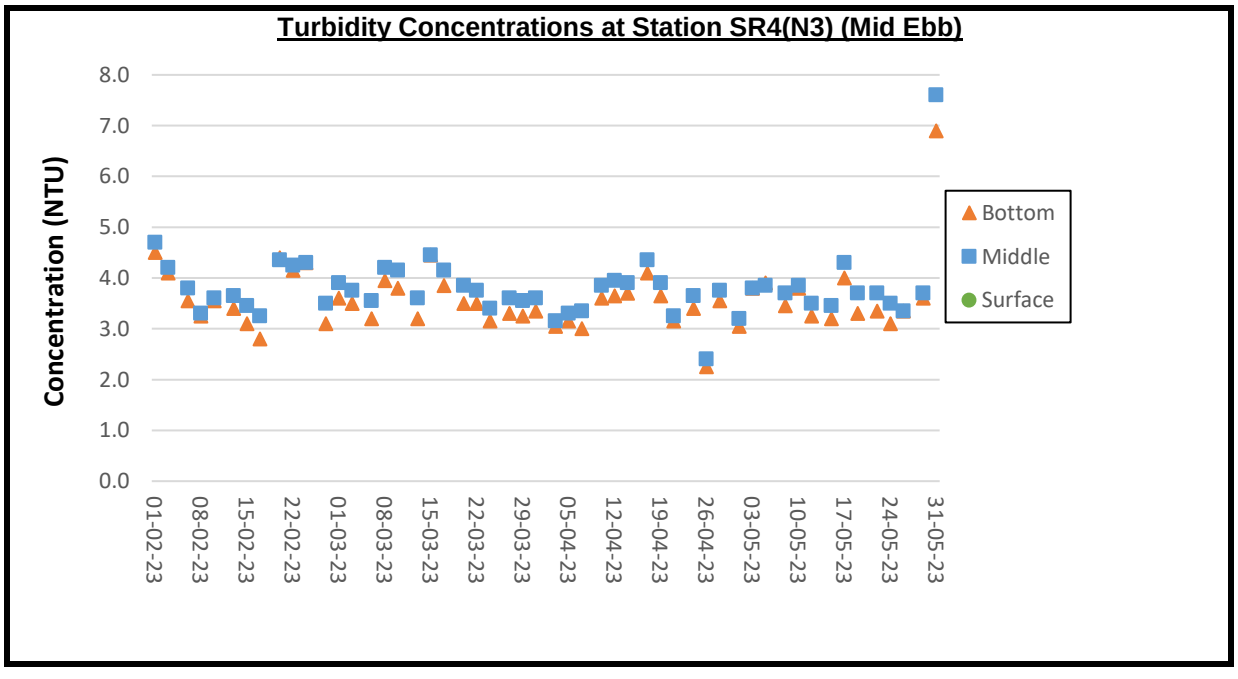

Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

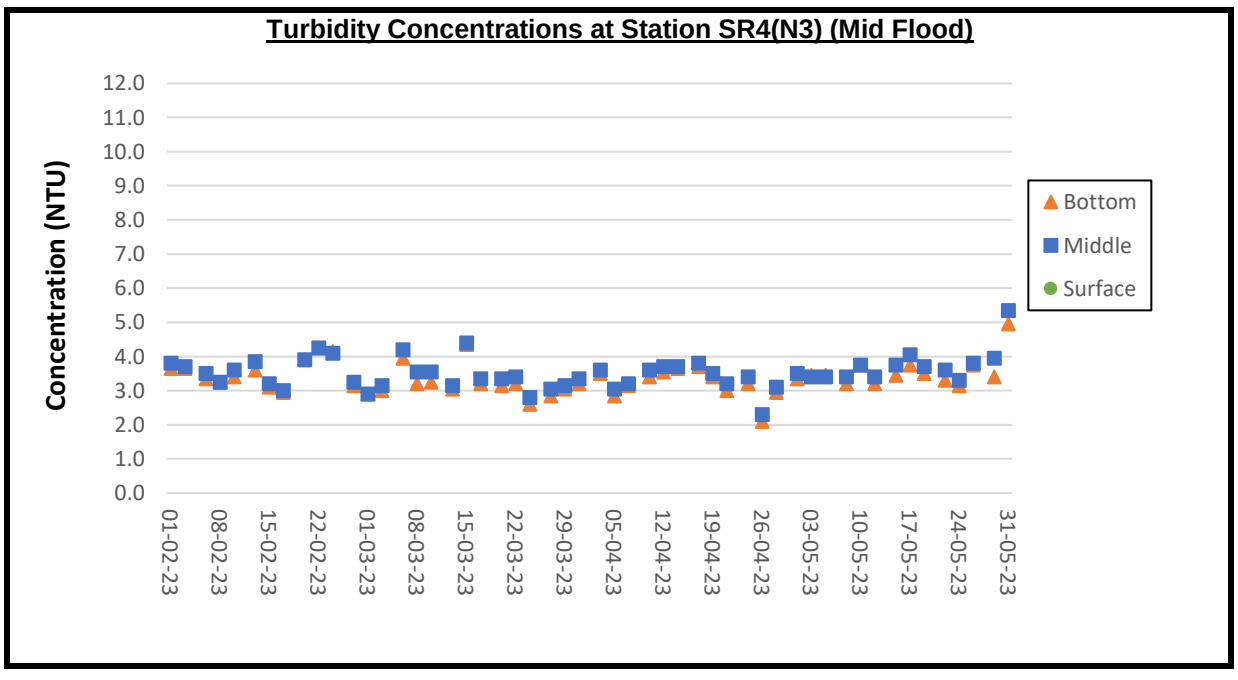

Turbidity Concentrations at Station IS10(N) (Mid Ebb)
Concentration (NTU)
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

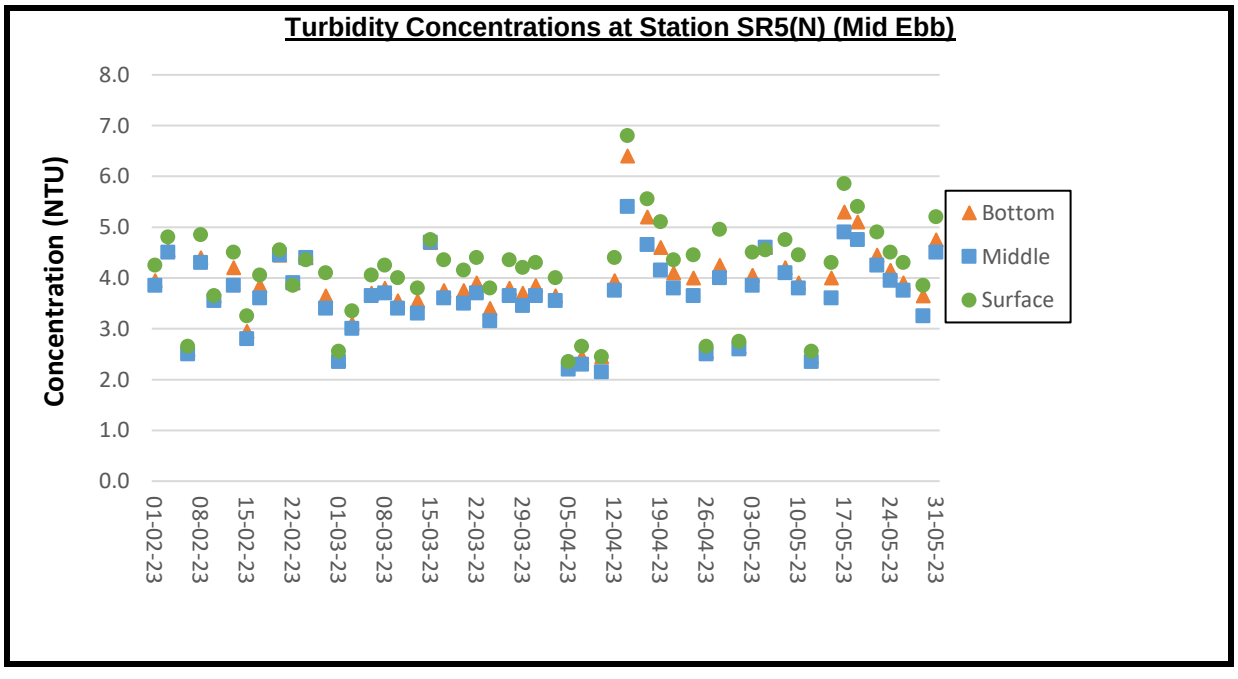

Turbidity Concentrations at Station IS10(N) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

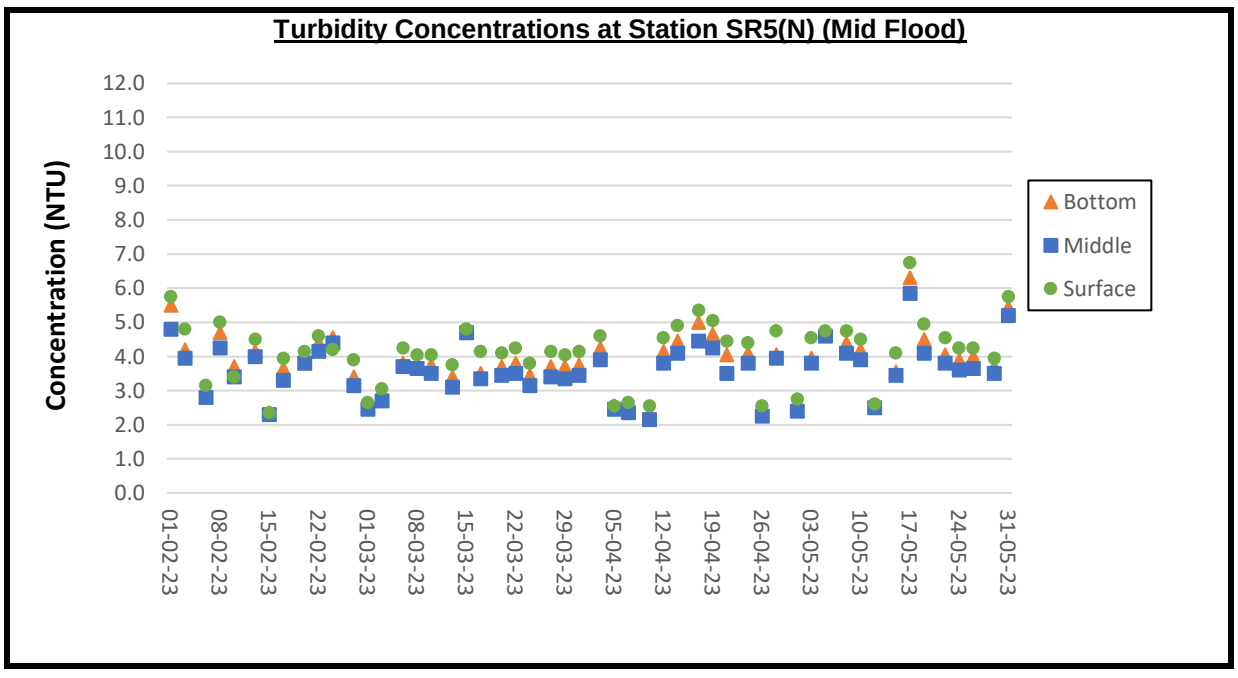

Turbidity Concentrations at Station SR3(N) (Mid Ebb)
Concentration (NTU)
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

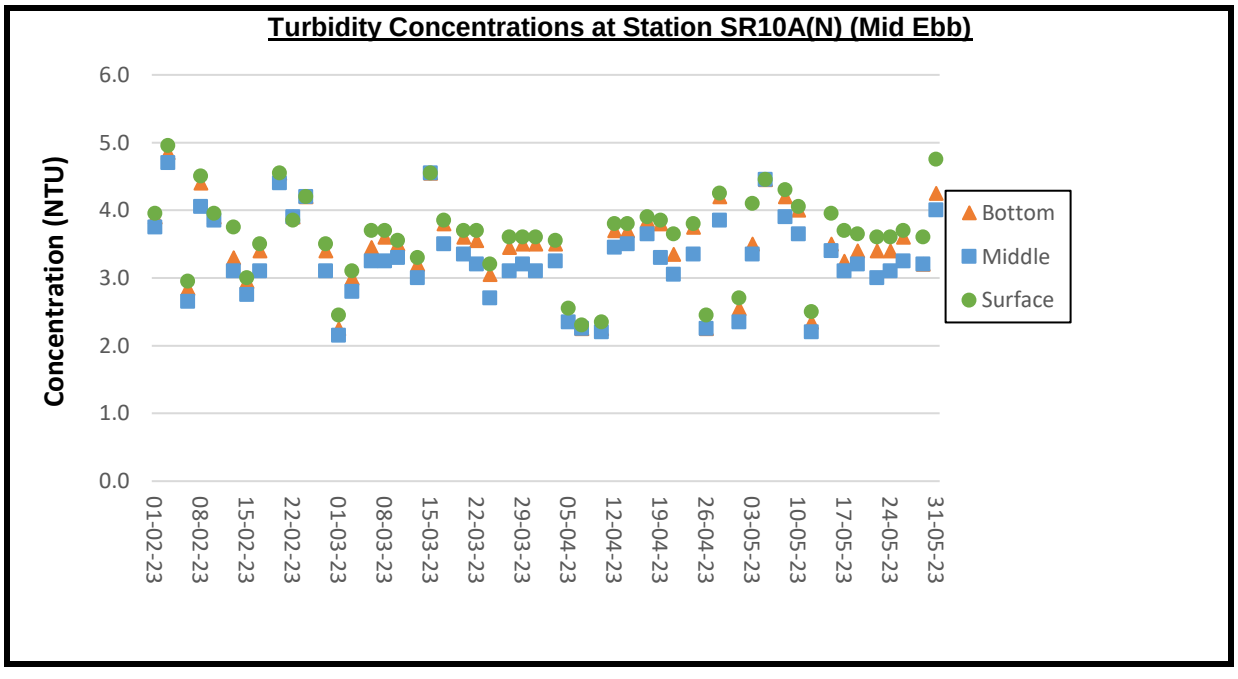

Turbidity Concentrations at Station SR3(N) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

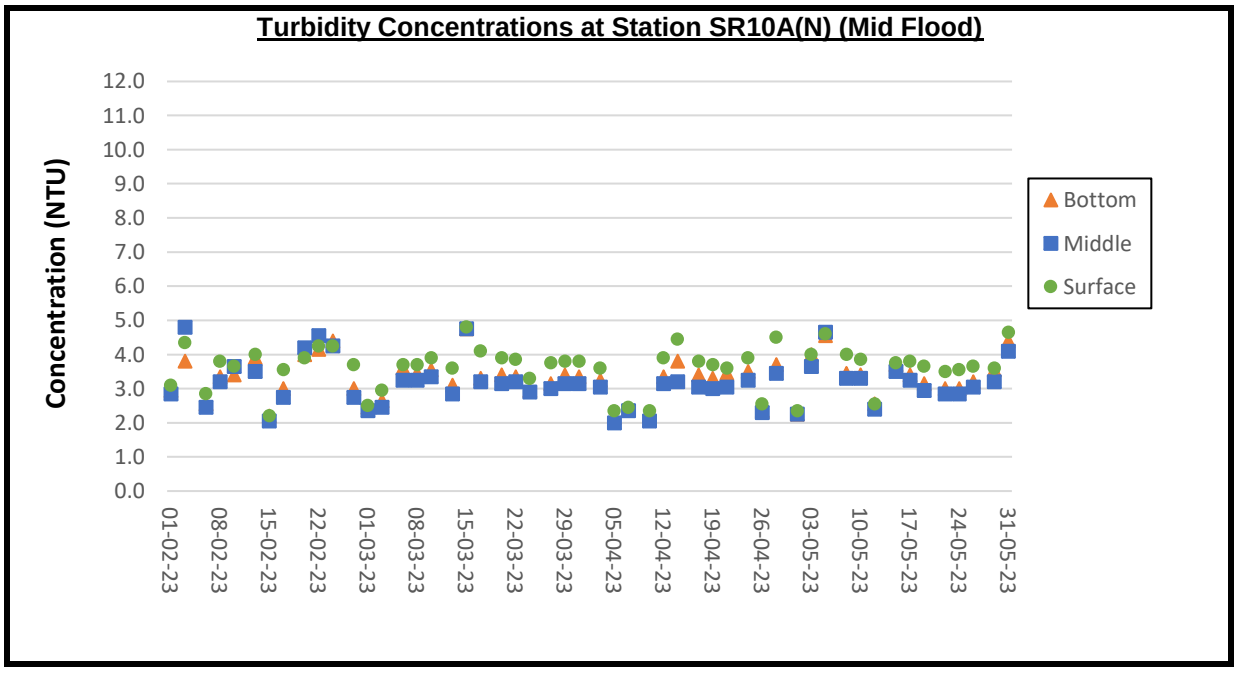

Turbidity Concentrations at Station SR4(N3) (Mid Ebb)
Concentration (NTU)
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

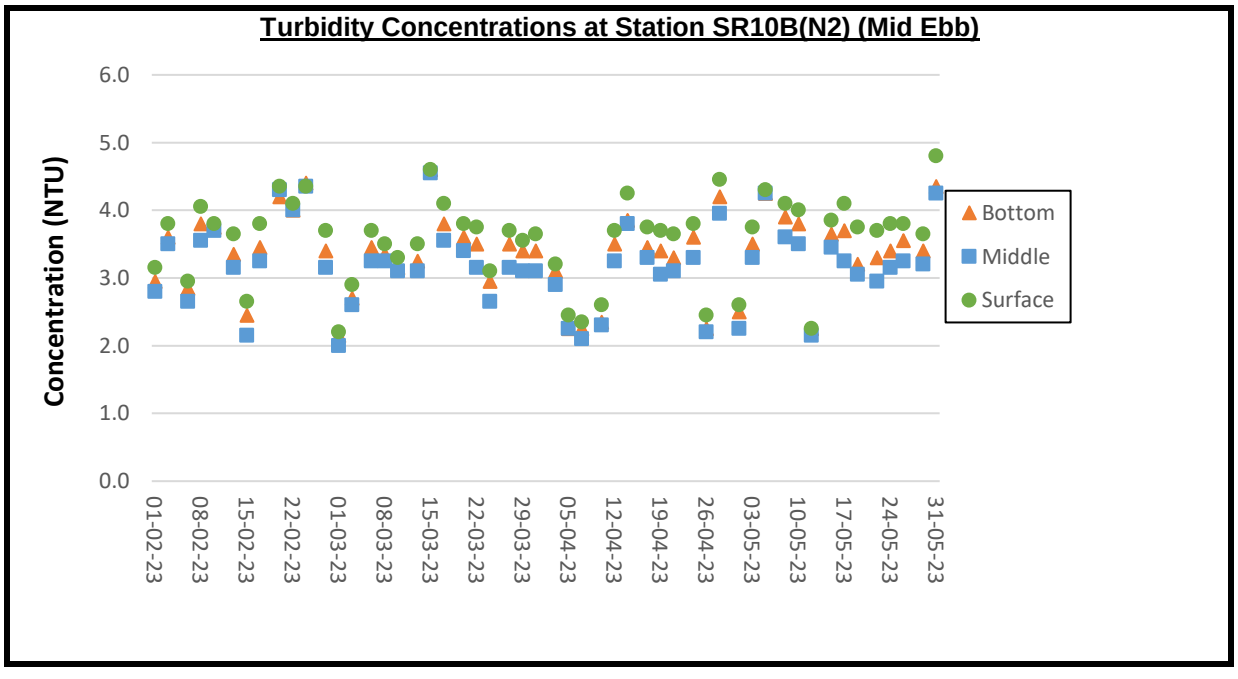

Turbidity Concentrations at Station SR4(N3) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

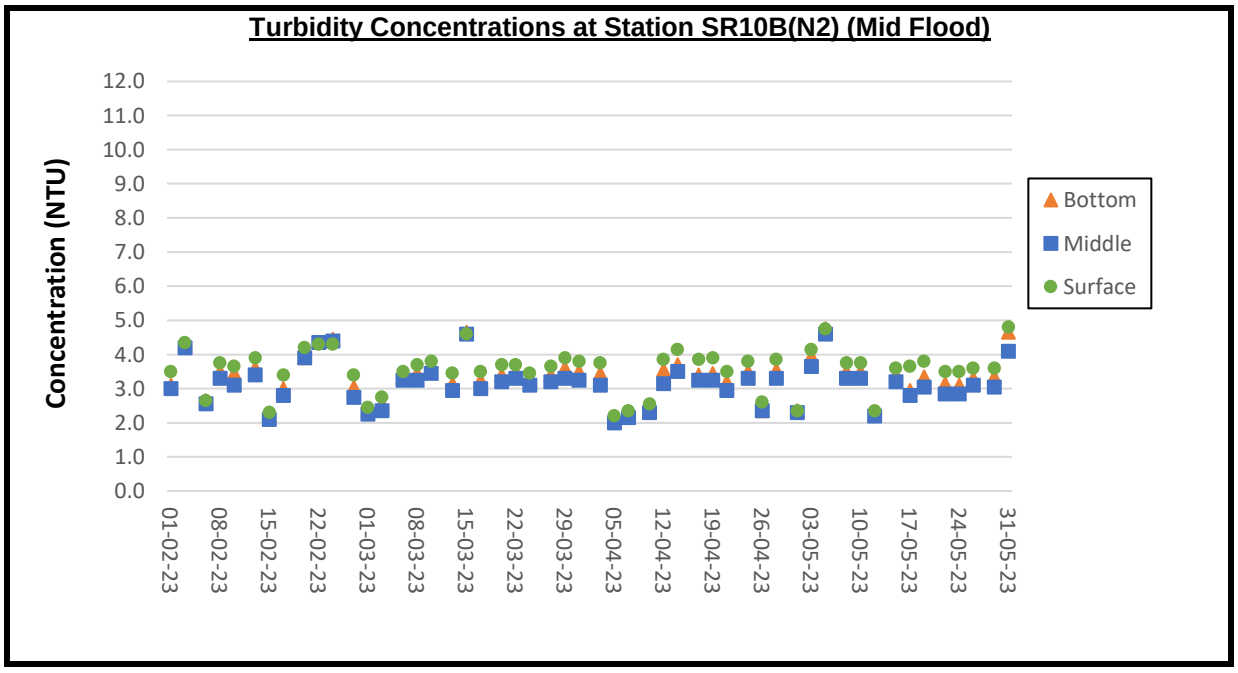

Turbidity Concentrations at Station SR5(N) (Mid Ebb)
Concentration (NTU)
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

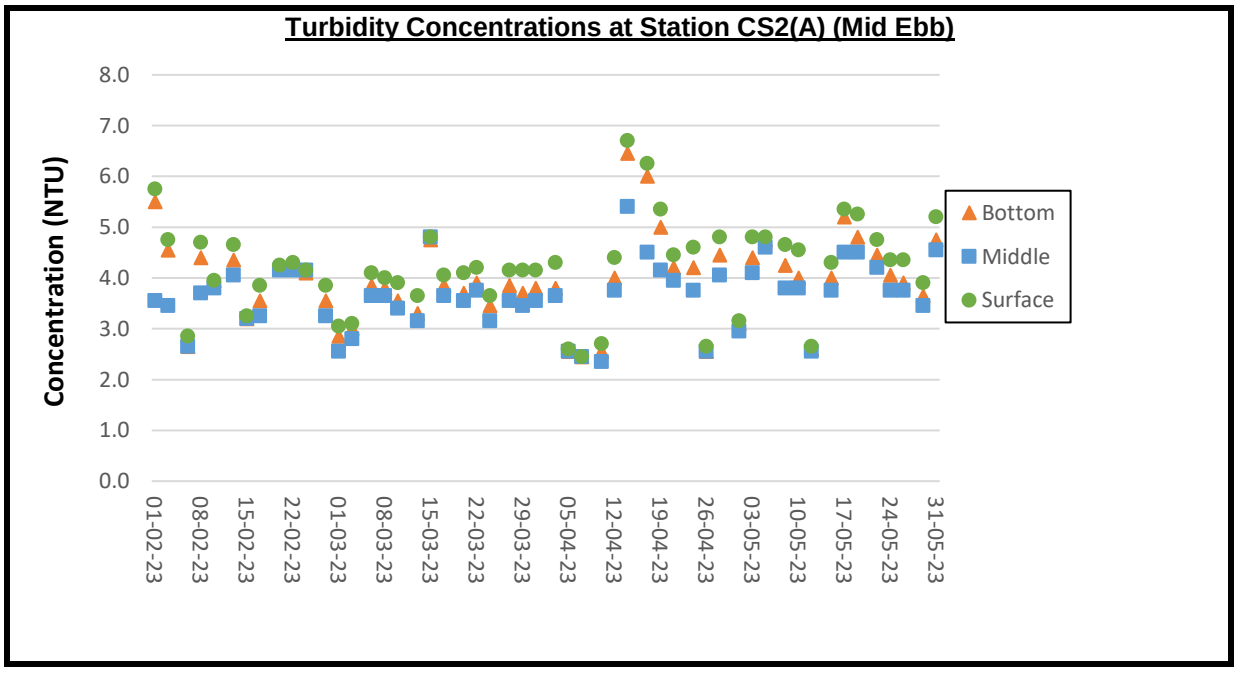

Turbidity Concentrations at Station SR5(N) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface

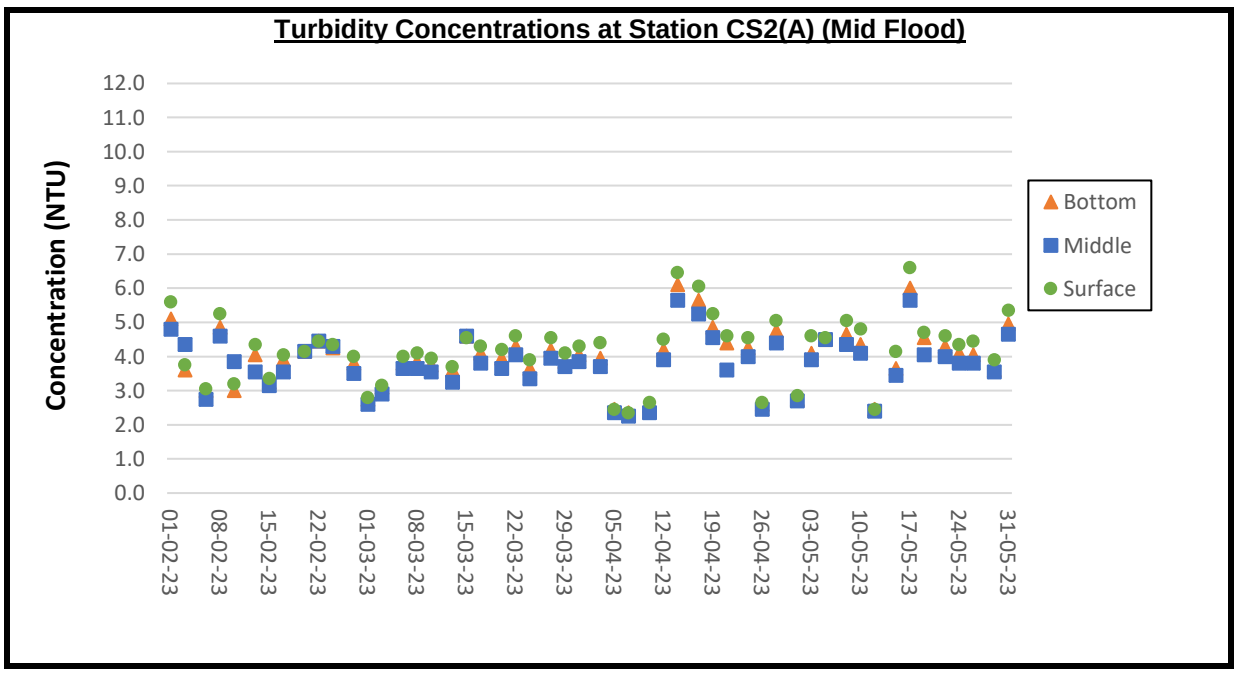

Turbidity Concentrations at Station SR10A(N) (Mid Ebb)
Concentration (NTU)
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


Turbidity Concentrations at Station SR10A(N) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


Turbidity Concentrations at Station SR10B(N2) (Mid Ebb)
Concentration (NTU)
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


Turbidity Concentrations at Station SR10B(N2) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


Turbidity Concentrations at Station CS2(A) (Mid Ebb)
Concentration (NTU)
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


Turbidity Concentrations at Station CS2(A) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
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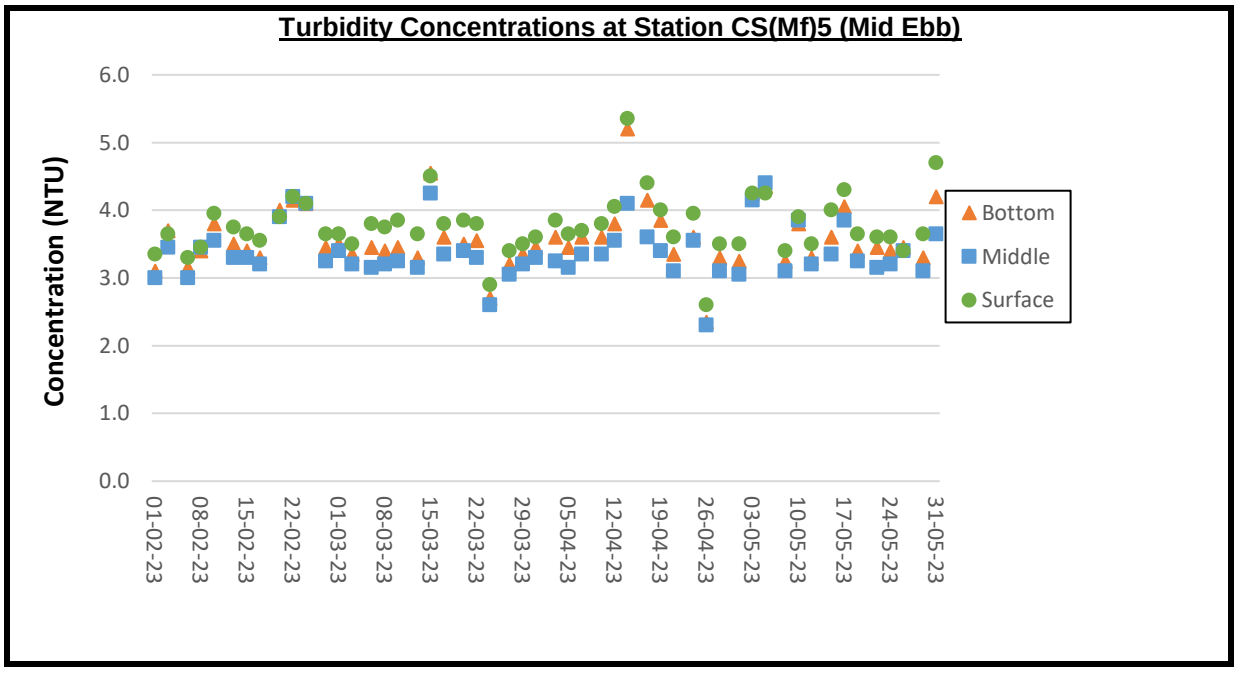
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)
Concentration (NTU)
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
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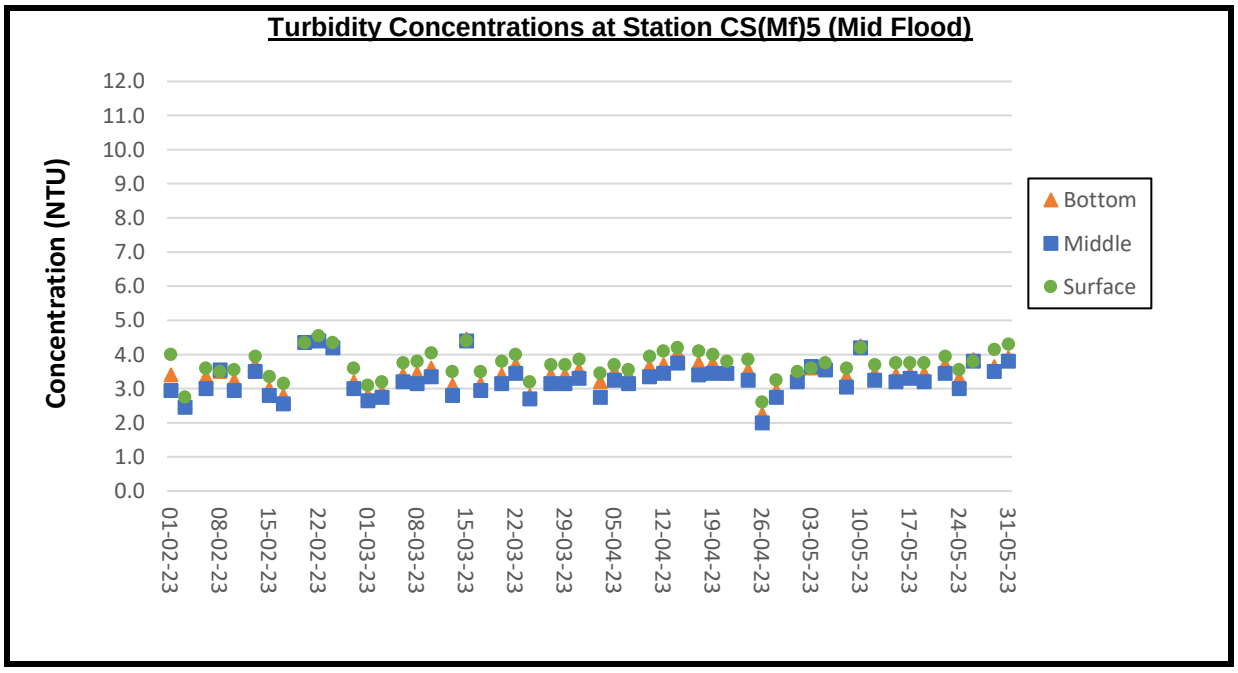
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface


Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
01-02-23
08-02-23
15-02-23
22-02-23
01-03-23
08-03-23
15-03-23
22-03-23
29-03-23
05-04-23
12-04-23
19-04-23
26-04-23
03-05-23
10-05-23
17-05-23
24-05-23
31-05-23
Bottom
Middle
Surface