

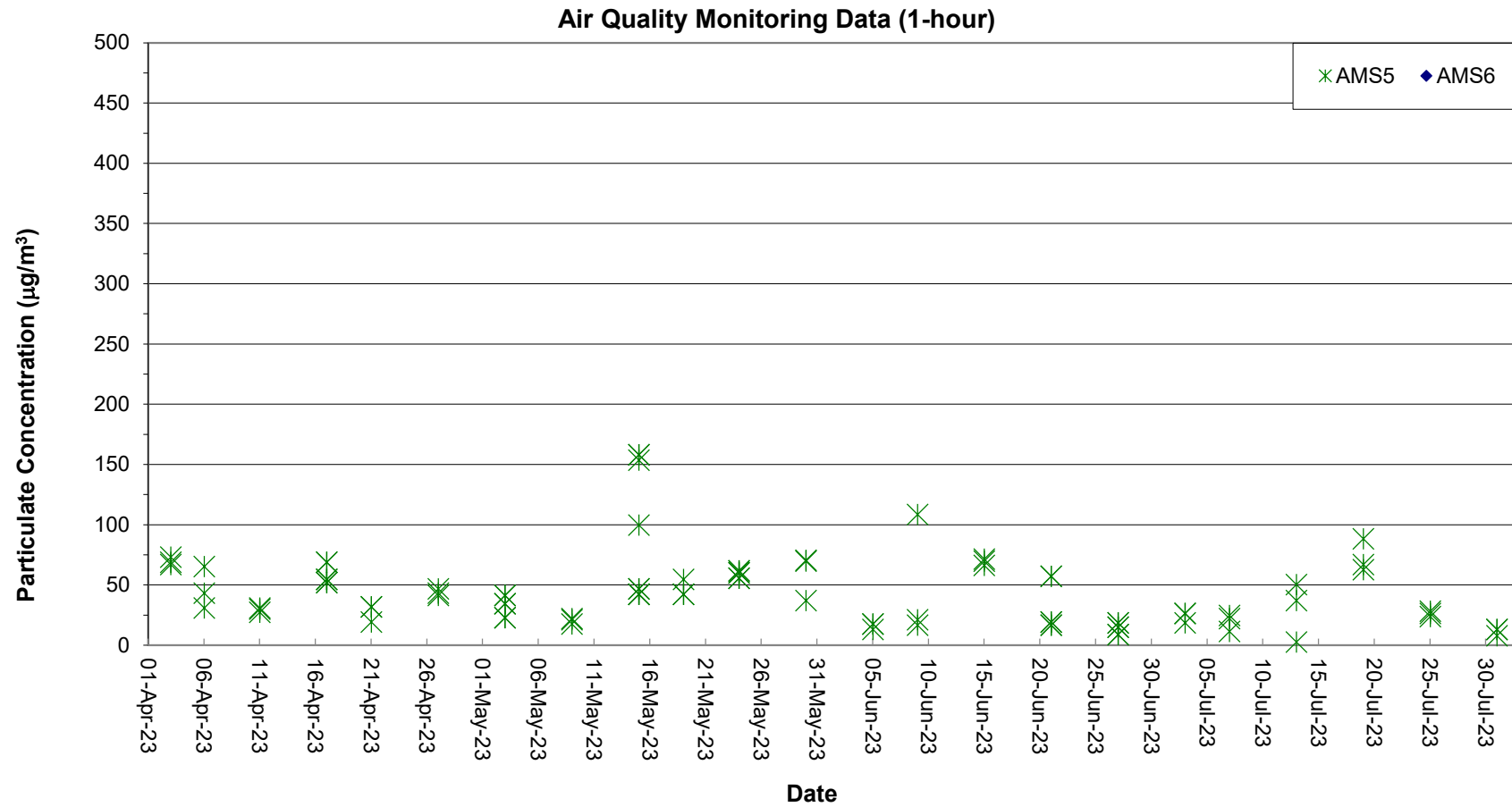
Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2023-07-03	AMS5	09:00	1-hr TSP	27	µg/m ³
HKLR	HY/2011/03	2023-07-03	AMS5	10:00	1-hr TSP	19	µg/m ³
HKLR	HY/2011/03	2023-07-03	AMS5	11:00	1-hr TSP	27	µg/m ³
HKLR	HY/2011/03	2023-07-07	AMS5	09:00	1-hr TSP	25	µg/m ³
HKLR	HY/2011/03	2023-07-07	AMS5	10:00	1-hr TSP	22	µg/m ³
HKLR	HY/2011/03	2023-07-07	AMS5	11:00	1-hr TSP	12	µg/m ³
HKLR	HY/2011/03	2023-07-13	AMS5	13:30	1-hr TSP	37	µg/m ³
HKLR	HY/2011/03	2023-07-13	AMS5	14:30	1-hr TSP	51	µg/m ³
HKLR	HY/2011/03	2023-07-13	AMS5	15:30	1-hr TSP	3	µg/m ³
HKLR	HY/2011/03	2023-07-19	AMS5	09:00	1-hr TSP	89	µg/m ³
HKLR	HY/2011/03	2023-07-19	AMS5	09:00	1-hr TSP	67	µg/m ³
HKLR	HY/2011/03	2023-07-19	AMS5	09:00	1-hr TSP	63	µg/m ³
HKLR	HY/2011/03	2023-07-25	AMS5	09:00	1-hr TSP	28	µg/m ³
HKLR	HY/2011/03	2023-07-25	AMS5	10:00	1-hr TSP	24	µg/m ³
HKLR	HY/2011/03	2023-07-25	AMS5	11:00	1-hr TSP	27	µg/m ³
HKLR	HY/2011/03	2023-07-31	AMS5	09:00	1-hr TSP	8	µg/m ³
HKLR	HY/2011/03	2023-07-31	AMS5	10:00	1-hr TSP	13	µg/m ³
HKLR	HY/2011/03	2023-07-31	AMS5	11:00	1-hr TSP	13	µg/m ³
HKLR	HY/2011/03	2023-07-06	AMS5	08:00	24-hr TSP	35	µg/m ³
HKLR	HY/2011/03	2023-07-12	AMS5	08:00	24-hr TSP	13	µg/m ³
HKLR	HY/2011/03	2023-07-18	AMS5	08:00	24-hr TSP	27	µg/m ³
HKLR	HY/2011/03	2023-07-24	AMS5	08:00	24-hr TSP	16	µg/m ³
HKLR	HY/2011/03	2023-07-28	AMS5	08:00	24-hr TSP	32	µg/m ³

Remarks:

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

Graphical Plot of 1-hour TSP at AMS5 and AMS6

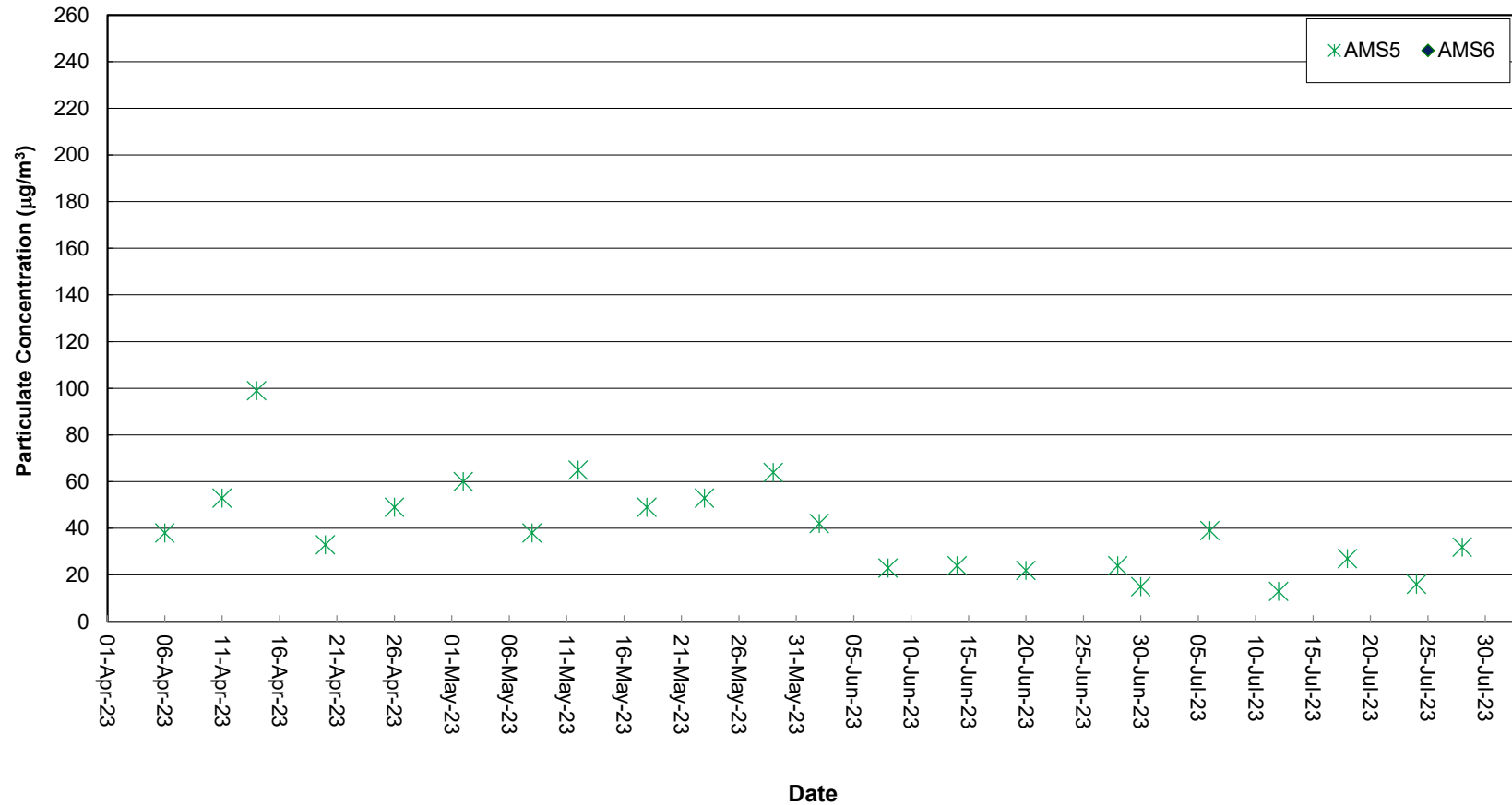


Remark:

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

Graphical Plot of 24-hour TSP at AMS5 and AMS6

Air Quality Monitoring Data (24-hour)



Remarks:

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

Noise Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*	Unit	
						Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:			Leq:
HKLR	HY/2011/03	2023-07-03	NMS5	11:30	<5	Leq:	54.0	Leq:	53.2	Leq:	53.8	Leq:	53.0	Leq:	53.7	Leq:	52.0	Leq:	56	dB(A)
						L10:	55.0	L10:	54.5	L10:	55.0	L10:	54.0	L10:	56.5	L10:	53.0	L10:	58	
						L90:	49.5	L90:	49.5	L90:	49.5	L90:	48.5	L90:	48.0	L90:	48.0	L90:	52	
HKLR	HY/2011/03	2023-07-13	NMS5	11:00	<5	Leq:	57.5	Leq:	55.0	Leq:	52.2	Leq:	52.5	Leq:	55.5	Leq:	57.0	Leq:	58	dB(A)
						L10:	59.5	L10:	57.5	L10:	55.5	L10:	53.5	L10:	56.5	L10:	59.5	L10:	60	
						L90:	55.0	L90:	51.5	L90:	50.5	L90:	51.0	L90:	52.0	L90:	55.5	L90:	56	
HKLR	HY/2011/03	2023-07-19	NMS5	09:30	<5	Leq:	53.4	Leq:	56.2	Leq:	56.7	Leq:	57.6	Leq:	54.6	Leq:	56.8	Leq:	59	dB(A)
						L10:	55.0	L10:	58.0	L10:	57.5	L10:	58.5	L10:	56.0	L10:	58.0	L10:	60	
						L90:	52.5	L90:	54.5	L90:	55.0	L90:	55.5	L90:	53.5	L90:	55.5	L90:	58	
HKLR	HY/2011/03	2023-07-25	NMS5	09:30	<5	Leq:	56.0	Leq:	54.2	Leq:	56.4	Leq:	56.4	Leq:	53.8	Leq:	52.3	Leq:	58	dB(A)
						L10:	58.5	L10:	56.0	L10:	57.5	L10:	58.0	L10:	56.0	L10:	55.5	L10:	60	
						L90:	53.5	L90:	53.5	L90:	54.5	L90:	55.0	L90:	52.0	L90:	50.5	L90:	56	
HKLR	HY/2011/03	2023-07-31	NMS5	10:00	<5	Leq:	58.0	Leq:	55.3	Leq:	55.1	Leq:	56.8	Leq:	61.3	Leq:	52.8	Leq:	60	dB(A)
						L10:	60.5	L10:	58.0	L10:	56.5	L10:	57.5	L10:	63.5	L10:	55.0	L10:	62	
						L90:	52.0	L90:	52.0	L90:	52.5	L90:	55.3	L90:	57.0	L90:	50.0	L90:	57	

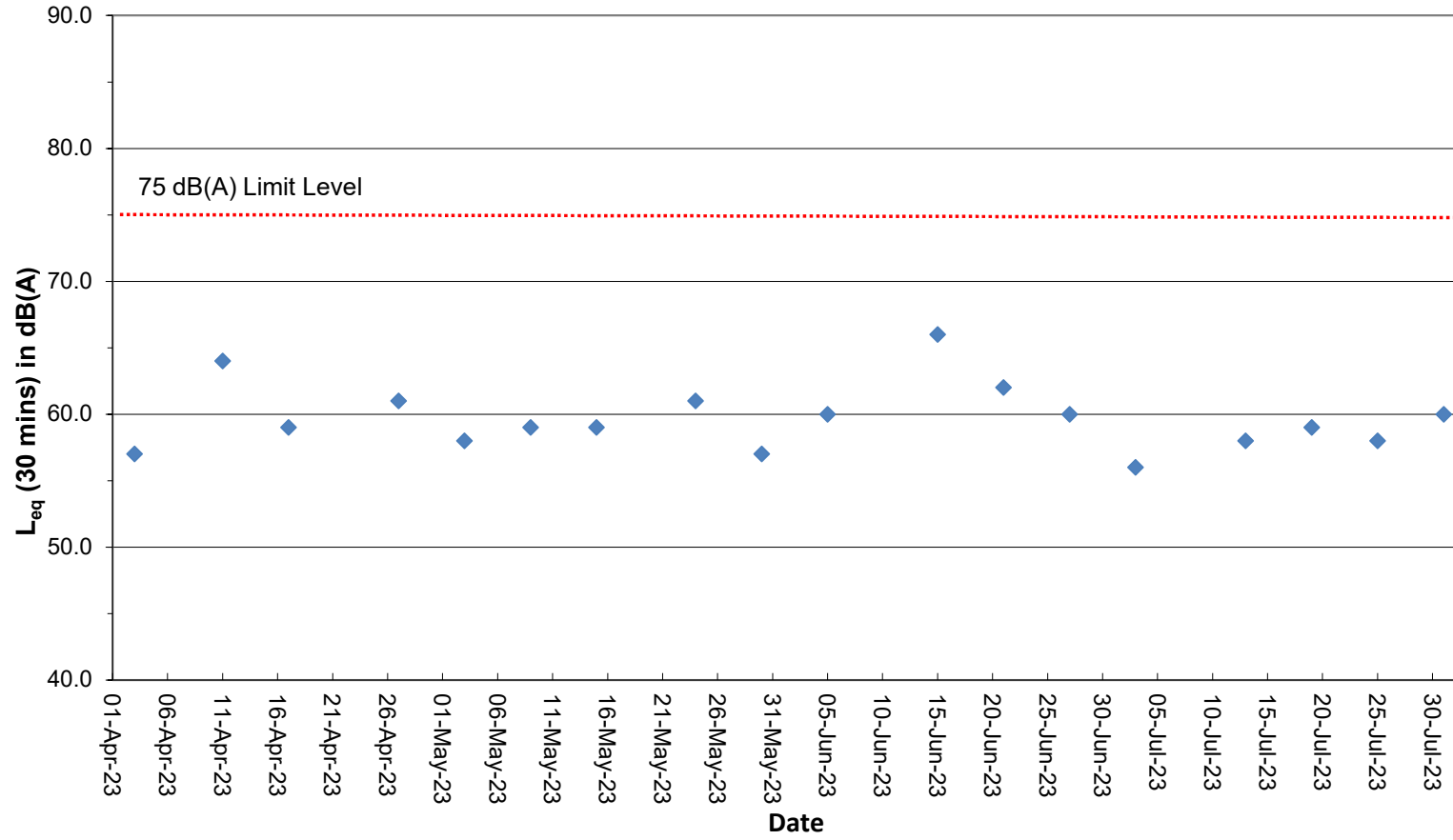
Remark:

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

Noise Monitoring Data

Graphical Plot of Noise Levels at NMS5

Continuous Noise Monitoring Data (NMS5)



Remarks:

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

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS5	0.49	1	Surface	1	1	29.26	7.95	27.70	97.1	6.4	3.3	4.8
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS5	0.49	1	Surface	1	2	29.30	7.95	27.70	97.6	6.5	3.4	5.1
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS5	0.49	4.2	Middle	2	1	29.18	7.94	27.94	96.3	6.4	3.8	5.2
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS5	0.49	4.2	Middle	2	2	29.17	7.94	27.93	96.2	6.4	3.7	5.0
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS5	0.49	7.4	Bottom	3	1	29.17	7.94	28.01	96.7	6.4	3.8	5.4
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS5	0.49	7.4	Bottom	3	2	29.19	7.94	27.98	96.5	6.4	3.8	5.6
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS(Mf)6	0.50	1	Surface	1	1	29.24	7.96	27.72	97.2	6.4	3.1	4.5
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS(Mf)6	0.50	1	Surface	1	2	29.26	7.95	27.72	98.1	6.5	3.2	4.1
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS(Mf)6	0.50	2.2	Bottom	3	1	29.21	7.96	27.80	95.1	6.3	3.5	4.8
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS(Mf)6	0.50	2.2	Bottom	3	2	29.24	7.95	27.80	96.0	6.4	3.4	5.2
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS7	0.51	1	Surface	1	1	29.26	7.95	27.70	98.6	6.5	3.3	5.8
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS7	0.51	1	Surface	1	2	29.24	7.95	27.71	98.3	6.5	3.5	5.6
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS7	0.51	2.3	Bottom	3	1	29.23	7.95	27.79	98.0	6.5	3.6	6.6
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS7	0.51	2.3	Bottom	3	2	29.22	7.95	27.83	98.0	6.5	3.7	6.1
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS8(N)	0.53	1	Surface	1	1	29.23	7.95	27.68	97.8	6.5	3.4	5.6
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS8(N)	0.53	1	Surface	1	2	29.23	7.95	27.69	97.3	6.5	3.4	5.9
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS8(N)	0.53	3	Bottom	3	1	29.23	7.95	27.80	97.0	6.4	3.5	6.1
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS8(N)	0.53	3	Bottom	3	2	29.19	7.94	27.85	96.5	6.4	3.7	6.5
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS(Mf)9	0.51	1	Surface	1	1	29.26	7.95	27.72	99.1	6.6	3.3	4.5
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS(Mf)9	0.51	1	Surface	1	2	29.25	7.95	27.71	98.5	6.5	3.4	4.9
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS(Mf)9	0.51	2.5	Bottom	3	1	29.24	7.95	27.83	98.2	6.5	3.6	5.3
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS(Mf)9	0.51	2.5	Bottom	3	2	29.21	7.95	27.83	98.1	6.5	3.6	5.1
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS10(N)	0.53	1	Surface	1	1	29.25	7.94	26.57	96.3	6.5	3.9	3.8
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS10(N)	0.53	1	Surface	1	2	29.25	7.93	26.56	97.1	6.5	3.8	3.9
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS10(N)	0.53	5.3	Middle	2	1	29.03	7.89	28.13	94.7	6.4	4.2	4.4
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS10(N)	0.53	5.3	Middle	2	2	29.02	7.88	28.22	94.6	6.3	4.1	4.2
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS10(N)	0.53	9.6	Bottom	3	1	29.16	7.88	28.44	94.0	6.3	4.6	4.8
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	IS10(N)	0.53	9.6	Bottom	3	2	29.20	7.88	28.40	94.6	6.3	4.4	4.4
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR3(N)	0.49	1	Surface	1	1	29.31	7.95	27.70	98.5	6.5	3.6	5.2
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR3(N)	0.49	1	Surface	1	2	29.29	7.95	27.69	98.2	6.5	3.6	5.6
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR3(N)	0.49	2.2	Bottom	3	2	29.28	7.95	27.74	97.4	6.4	3.5	5.8
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR4(N3)	0.52	1	Surface	1	1	29.23	7.95	27.70	96.9	6.4	3.4	5.5
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR4(N3)	0.52	1	Surface	1	2	29.22	7.95	27.69	96.6	6.4	3.6	5.8
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR4(N3)	0.52	2.8	Bottom	3	1	29.22	7.94	27.81	95.9	6.3	3.6	6.3
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR4(N3)	0.52	2.8	Bottom	3	2	29.20	7.94	27.78	95.5	6.3	3.7	6.2
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR5(N)	0.53	1	Surface	1	1	29.22	7.94	26.56	97.7	6.6	3.7	3.9
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR5(N)	0.53	1	Surface	1	2	29.23	7.95	26.58	97.1	6.6	3.6	3.5
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR5(N)	0.53	4.7	Middle	2	1	29.06	7.89	28.01	94.8	6.4	4.0	4.2
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR5(N)	0.53	4.7	Middle	2	2	29.08	7.91	28.01	95.2	6.4	4.0	4.6
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR5(N)	0.53	8.4	Bottom	3	1	29.20	7.89	28.42	95.1	6.4	4.4	4.1
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR5(N)	0.52	8.4	Bottom	3	2	29.14	7.90	28.45	95.2	6.4	4.3	4.4
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR10A(N)	0.57	1	Surface	1	1	29.17	7.96	28.07	99.1	6.6	3.3	3.5
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR10A(N)	0.57	1	Surface	1	2	29.09	7.96	28.05	97.8	6.5	3.4	3.9
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR10A(N)	0.57	6.5	Middle	2	1	28.96	7.95	29.19	95.4	6.3	3.7	4.4
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR10A(N)	0.57	6.5	Middle	2	2	28.98	7.94	29.19	94.2	6.3	3.8	4.1
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR10A(N)	0.57	12	Bottom	3	1	28.98	7.95	29.43	94.5	6.3	3.7	5.2
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR10A(N)	0.57	12	Bottom	3	2	29.01	7.95	29.24	94.7	6.3	3.8	4.8
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR10B(N2)	0.57	1	Surface	1	1	29.22	7.95	28.16	95.5	6.3	3.2	3.8
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR10B(N2)	0.57	1	Surface	1	2	29.22	7.95	28.14	96.5	6.4	3.2	3.4
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR10B(N2)	0.57	3.5	Middle	2	1	29.13	7.94	28.64	94.7	6.3	3.4	4.0
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR10B(N2)	0.57	3.5	Middle	2	2	29.13	7.94	28.65	94.4	6.3	3.4	4.5
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR10B(N2)	0.57	6	Bottom	3	1	29.13	7.94	29.00	94.3	6.3	3.5	5.3
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	SR10B(N2)	0.57	6	Bottom	3	2	29.17	7.93	28.82	94.2	6.2	3.5	4.9
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	CS2(A)	0.49	1	Surface	1	1	29.24	7.96	26.58	101.0	6.8	3.6	4.2
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	CS2(A)	0.49	1	Surface	1	2	29.26	7.97	26.54	100.7	6.8	3.5	4.1
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	CS2(A)	0.49	3.3	Middle	2	1	29.17	7.94	27.51	98.3	6.6	3.9	4.7
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	CS2(A)	0.49	3.3	Middle	2	2	29.10	7.95	27.67	99.1	6.7	4.0	4.4
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	CS2(A)	0.49	5.6	Bottom	3	1	29.22	7.95	28.16	98.0	6.6	4.3	4.8
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	CS2(A)	0.49	5.6	Bottom	3	2	29.25	7.93	28.04	98.5	6.6	4.4	5.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	CS(Mf)5	0.56	1	Surface	1	1	29.16	7.94	27.73	91.5	6.0	3.4	4.3
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	CS(Mf)5	0.56	1	Surface	1	2	29.15	7.94	27.73	91.6	6.0	3.3	4.2
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	CS(Mf)5	0.56	6.4	Middle	2	1	28.74	7.91	28.21	89.6	5.9	3.5	4.7
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	CS(Mf)5	0.56	6.4	Middle	2	2	28.74	7.91	28.23	89.4	5.9	3.5	4.8
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	CS(Mf)5	0.56	11.7	Bottom	3	1	28.75	7.91	27.77	89.0	5.9	3.7	5.1
HKLR	HY/2011/03	2023-07-03	Mid-Ebb	Fine	CS(Mf)5	0.56	11.7	Bottom	3	2	28.73	7.91	28.28	89.3	5.9	3.6	5.4
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS5	0.27	1	Surface	1	1	29.15	7.94	27.75	92.4	6.1	3.7	4.6
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS5	0.27	1	Surface	1	2	29.17	7.95	27.74	93.5	6.2	3.5	4.9
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS5	0.27	4.3	Middle	2	1	28.92	7.92	28.09	91.0	6.0	3.9	5.3
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS5	0.27	4.3	Middle	2	2	28.91	7.91	28.09	90.8	6.0	3.9	5.7
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS5	0.27	7.6	Bottom	3	1	28.94	7.91	28.20	90.8	6.0	4.3	5.7
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS5	0.27	7.6	Bottom	3	2	28.85	7.91	28.18	90.3	6.0	4.2	6.0
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS(Mf)6	0.26	1	Surface	1	1	29.21	7.95	27.76	97.3	6.4	3.5	5.1
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS(Mf)6	0.26	1	Surface	1	2	29.23	7.96	27.76	97.4	6.4	3.6	4.9
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS(Mf)6	0.26	2.2	Bottom	3	1	29.19	7.95	27.84	96.7	6.4	3.7	5.5
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS(Mf)6	0.26	2.2	Bottom	3	2	29.17	7.95	27.86	96.8	6.4	3.6	5.7
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS7	0.26	1	Surface	1	1	29.21	7.95	27.74	96.7	6.4	3.4	4.8
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS7	0.26	1	Surface	1	2	29.18	7.95	27.78	96.4	6.4	3.4	4.4
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS7	0.26	2.3	Bottom	3	1	29.19	7.95	27.83	96.2	6.4	3.9	5.8
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS7	0.26	2.3	Bottom	3	2	29.15	7.95	27.84	96.4	6.4	3.9	5.5
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS8(N)	0.23	1	Surface	1	1	29.16	7.95	27.72	95.3	6.3	3.4	5.3
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS8(N)	0.23	1	Surface	1	2	29.19	7.96	27.72	94.8	6.3	3.4	5.5
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS8(N)	0.23	3.2	Bottom	3	1	29.12	7.94	27.96	94.7	6.3	3.6	6.3
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS8(N)	0.23	3.2	Bottom	3	2	29.12	7.95	27.98	94.1	6.2	3.6	5.8
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS(Mf)9	0.25	1	Surface	1	1	29.22	7.96	27.74	96.7	6.4	3.5	6.3
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS(Mf)9	0.25	1	Surface	1	2	29.23	7.95	27.73	97.0	6.4	3.4	6.0
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS(Mf)9	0.25	2.6	Bottom	3	1	29.21	7.95	27.85	95.4	6.3	4.0	5.8
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS(Mf)9	0.25	2.6	Bottom	3	2	29.16	7.96	27.83	94.8	6.3	3.9	5.3
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS10(N)	0.25	1	Surface	1	1	29.11	7.95	27.37	96.6	6.5	3.5	4.2
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS10(N)	0.25	1	Surface	1	2	28.96	7.95	27.41	96.7	6.5	3.6	4.0
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS10(N)	0.25	5.4	Middle	2	1	28.93	7.90	29.49	95.0	6.4	3.9	4.7
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS10(N)	0.25	5.4	Middle	2	2	28.95	7.89	29.37	93.7	6.3	3.9	5.2
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS10(N)	0.25	9.7	Bottom	3	1	29.13	7.89	29.59	94.8	6.4	4.3	5.3
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	IS10(N)	0.25	9.7	Bottom	3	2	29.06	7.89	29.63	94.7	6.4	4.3	5.7
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR3(N)	0.28	1	Surface	1	1	29.19	7.95	27.75	94.8	6.3	3.6	4.8
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR3(N)	0.28	1	Surface	1	2	29.21	7.95	27.75	95.3	6.3	3.5	5.1
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR3(N)	0.28	2.2	Bottom	3	1	29.12	7.94	27.86	93.1	6.2	3.9	5.7
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR3(N)	0.28	2.2	Bottom	3	2	29.18	7.95	27.85	94.0	6.2	3.6	5.3
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR4(N3)	0.24	1	Surface	1	1	29.13	7.95	27.69	95.6	6.3	3.1	4.4
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR4(N3)	0.24	1	Surface	1	2	29.19	7.95	27.68	95.6	6.3	3.3	4.9
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR4(N3)	0.24	3.1	Bottom	3	1	29.11	7.94	27.90	95.1	6.3	3.4	5.8
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR4(N3)	0.24	3.1	Bottom	3	2	29.09	7.95	27.93	95.7	6.3	3.5	5.4
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR5(N)	0.25	1	Surface	1	1	29.04	7.94	27.42	94.8	6.4	3.5	4.3
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR5(N)	0.25	1	Surface	1	2	29.05	7.94	27.40	95.3	6.4	3.7	4.5
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR5(N)	0.25	4.8	Middle	2	1	28.97	7.89	29.24	92.8	6.2	3.8	4.9
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR5(N)	0.25	4.8	Middle	2	2	28.97	7.89	29.11	92.7	6.2	3.9	5.2
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR5(N)	0.25	8.5	Bottom	3	1	29.09	7.88	29.60	93.9	6.3	4.2	5.8
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR5(N)	0.25	8.5	Bottom	3	2	29.07	7.88	29.64	93.1	6.2	4.1	5.4
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR10A(N)	0.21	1	Surface	1	1	29.14	7.94	27.49	95.0	6.4	3.4	3.8
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR10A(N)	0.21	1	Surface	1	2	29.18	7.94	27.51	94.5	6.4	3.4	4.1
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR10A(N)	0.21	6.6	Middle	2	1	28.93	7.88	29.77	92.1	6.1	3.8	4.8
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR10A(N)	0.21	6.6	Middle	2	2	28.91	7.89	29.77	91.9	6.1	3.7	4.5
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR10A(N)	0.21	12.1	Bottom	3	1	29.09	7.87	29.88	92.2	6.2	4.0	4.9
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR10A(N)	0.21	12.1	Bottom	3	2	29.14	7.88	29.85	93.0	6.2	4.0	5.2
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR10B(N2)	0.20	1	Surface	1	1	29.17	7.94	27.50	97.9	6.6	3.4	4.0
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR10B(N2)	0.20	1	Surface	1	2	29.17	7.94	27.48	98.6	6.6	3.4	3.7
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR10B(N2)	0.20	3.6	Middle	2	1	29.10	7.90	28.41	95.1	6.4	3.9	4.2
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR10B(N2)	0.20	3.6	Middle	2	2	29.08	7.91	28.38	94.4	6.3	3.8	4.4
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR10B(N2)	0.20	6.1	Bottom	3	1	29.17	7.91	29.69	94.4	6.3	4.2	4.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	SR10B(N2)	0.20	6.1	Bottom	3	2	29.10	7.91	29.74	94.5	6.3	4.2	4.5
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	CS2(A)	0.29	1	Surface	1	1	29.08	7.95	27.35	96.7	6.5	3.6	3.5
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	CS2(A)	0.29	1	Surface	1	2	29.06	7.94	27.36	97.3	6.6	3.7	3.3
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	CS2(A)	0.29	3.3	Middle	2	1	29.03	7.91	28.79	95.0	6.4	3.7	3.8
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	CS2(A)	0.28	3.3	Middle	2	2	29.08	7.92	28.27	95.0	6.4	3.8	4.1
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	CS2(A)	0.28	5.5	Bottom	3	1	29.13	7.89	29.41	95.4	6.4	3.8	4.4
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	CS2(A)	0.29	5.5	Bottom	3	2	29.18	7.90	29.40	95.0	6.4	4.0	4.8
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	CS(Mf)5	0.20	1	Surface	1	1	29.11	7.95	27.72	98.9	6.5	3.2	5.6
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	CS(Mf)5	0.20	1	Surface	1	2	29.09	7.95	27.75	97.0	6.4	3.3	5.4
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	CS(Mf)5	0.20	6.4	Middle	2	1	28.91	7.93	28.22	93.6	6.2	3.5	5.1
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	CS(Mf)5	0.20	6.4	Middle	2	2	28.89	7.93	28.20	94.4	6.3	3.5	5.5
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	CS(Mf)5	0.20	11.7	Bottom	3	1	28.93	7.93	28.38	91.0	6.0	3.7	4.8
HKLR	HY/2011/03	2023-07-03	Mid-Flood	Fine	CS(Mf)5	0.20	11.7	Bottom	3	2	28.86	7.93	28.36	91.5	6.0	3.6	5.2
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS5	0.55	1	Surface	1	1	29.26	7.95	27.70	97.1	6.4	3.3	8.3
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS5	0.55	1	Surface	1	2	29.30	7.95	27.70	97.6	6.5	3.4	8.5
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS5	0.55	4.2	Middle	2	1	29.18	7.94	27.94	96.3	6.4	3.8	8.8
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS5	0.55	4.2	Middle	2	2	29.17	7.94	27.93	96.2	6.4	3.7	9.1
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS5	0.55	7.4	Bottom	3	1	29.17	7.94	28.01	96.7	6.4	3.8	9.4
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS5	0.55	7.4	Bottom	3	2	29.19	7.94	27.98	96.5	6.4	3.8	9.1
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS(Mf)6	0.56	1	Surface	1	1	29.24	7.96	27.72	97.2	6.4	3.1	9.0
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS(Mf)6	0.56	1	Surface	1	2	29.26	7.95	27.72	98.1	6.5	3.2	9.5
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS(Mf)6	0.56	2.2	Bottom	3	1	29.21	7.96	27.80	95.1	6.3	3.5	8.4
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS(Mf)6	0.56	2.2	Bottom	3	2	29.24	7.95	27.80	96.0	6.4	3.4	8.1
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS7	0.57	1	Surface	1	1	29.26	7.95	27.70	98.6	6.5	3.3	8.9
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS7	0.57	1	Surface	1	2	29.24	7.95	27.71	98.3	6.5	3.5	8.6
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS7	0.57	2.3	Bottom	3	1	29.23	7.95	27.79	98.0	6.5	3.6	8.0
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS7	0.57	2.3	Bottom	3	2	29.22	7.95	27.83	98.0	6.5	3.7	8.4
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS8(N)	0.59	1	Surface	1	1	29.23	7.95	27.68	97.8	6.5	3.4	8.9
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS8(N)	0.59	1	Surface	1	2	29.23	7.95	27.69	97.3	6.5	3.4	8.8
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS8(N)	0.59	3	Bottom	3	1	29.23	7.95	27.80	97.0	6.4	3.5	8.6
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS8(N)	0.59	3	Bottom	3	2	29.19	7.94	27.85	96.5	6.4	3.7	8.4
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS(Mf)9	0.57	1	Surface	1	1	29.26	7.95	27.72	99.1	6.6	3.3	6.5
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS(Mf)9	0.57	1	Surface	1	2	29.25	7.95	27.71	98.5	6.5	3.4	6.1
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS(Mf)9	0.57	2.5	Bottom	3	1	29.24	7.95	27.83	98.2	6.5	3.6	6.9
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS(Mf)9	0.57	2.5	Bottom	3	2	29.21	7.95	27.83	98.1	6.5	3.6	6.8
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS10(N)	0.57	1	Surface	1	1	29.12	8.03	25.99	93.4	6.2	3.1	7.8
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS10(N)	0.57	1	Surface	1	2	29.13	8.03	26.01	93.6	6.2	3.1	7.4
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS10(N)	0.57	5.2	Middle	2	1	28.64	7.94	27.29	92.0	6.0	3.5	6.9
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS10(N)	0.57	5.2	Middle	2	2	28.66	7.94	27.15	91.6	6.0	3.5	7.1
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS10(N)	0.57	9.4	Bottom	3	1	28.65	7.93	27.76	89.4	5.9	3.6	6.8
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	IS10(N)	0.57	9.4	Bottom	3	2	28.75	7.93	27.71	88.6	5.8	3.7	6.7
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR3(N)	0.55	1	Surface	1	1	29.31	7.95	27.70	98.5	6.5	3.6	7.2
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR3(N)	0.55	1	Surface	1	2	29.29	7.95	27.69	98.2	6.5	3.6	7.7
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR3(N)	0.55	2.2	Bottom	3	1	29.27	7.95	27.74	96.4	6.4	3.7	8.5
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR3(N)	0.55	2.2	Bottom	3	2	29.28	7.95	27.74	97.4	6.4	3.5	8.2
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR4(N3)	0.58	1	Surface	1	1	29.23	7.95	27.70	96.9	6.4	3.4	7.2
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR4(N3)	0.58	1	Surface	1	2	29.22	7.95	27.69	96.6	6.4	3.6	7.5
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR4(N3)	0.58	2.8	Bottom	3	1	29.22	7.94	27.81	95.9	6.3	3.6	8.1
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR4(N3)	0.58	2.8	Bottom	3	2	29.20	7.94	27.78	95.5	6.3	3.7	7.8
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR5(N)	0.57	1	Surface	1	1	29.22	8.04	25.89	96.5	6.4	3.2	6.2
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR5(N)	0.57	1	Surface	1	2	29.20	8.04	25.90	95.6	6.3	3.0	5.9
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR5(N)	0.57	4.5	Middle	2	1	28.77	7.94	26.95	91.4	6.0	3.4	5.4
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR5(N)	0.57	4.5	Middle	2	2	28.64	7.95	27.04	90.5	6.0	3.4	5.1
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR5(N)	0.57	8	Bottom	3	1	28.63	7.93	27.78	88.9	5.9	3.8	4.4
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR5(N)	0.57	8	Bottom	3	2	28.58	7.93	27.81	88.4	5.8	3.7	4.8
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR10A(N)	0.61	1	Surface	1	1	29.13	8.04	26.62	95.9	6.3	2.8	5.2
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR10A(N)	0.61	1	Surface	1	2	29.12	8.05	26.60	96.1	6.3	2.8	5.6
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR10A(N)	0.61	6.9	Middle	2	1	28.43	7.96	28.19	92.9	6.1	3.1	6.1
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR10A(N)	0.61	6.9	Middle	2	2	28.43	7.95	28.20	93.3	6.1	3.1	5.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR10A(N)	0.61	12.8	Bottom	3	1	28.53	7.96	28.16	90.8	5.9	3.3	6.3
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR10A(N)	0.61	12.8	Bottom	3	2	28.51	7.96	28.24	89.6	5.8	3.2	6.0
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR10B(N2)	0.61	1	Surface	1	1	29.10	8.04	26.72	92.2	6.0	2.6	5.7
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR10B(N2)	0.61	1	Surface	1	2	29.14	8.04	26.68	93.9	6.1	2.7	5.7
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR10B(N2)	0.61	3.7	Middle	2	1	28.81	7.98	27.22	91.3	6.0	2.8	6.3
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR10B(N2)	0.61	3.7	Middle	2	2	28.73	7.98	27.27	91.0	5.9	2.9	5.9
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR10B(N2)	0.61	6.3	Bottom	3	1	28.71	7.96	27.94	88.4	5.8	3.0	6.5
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	SR10B(N2)	0.61	6.3	Bottom	3	2	28.61	7.96	28.06	88.3	5.8	3.0	7.1
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	CS2(A)	0.53	1	Surface	1	1	29.15	8.04	25.98	97.3	6.4	3.1	7.1
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	CS2(A)	0.53	1	Surface	1	2	29.22	8.05	25.93	99.0	6.5	3.0	6.7
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	CS2(A)	0.53	3.4	Middle	2	1	28.87	8.00	26.59	95.3	6.3	3.4	7.4
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	CS2(A)	0.53	3.4	Middle	2	2	28.84	8.00	26.70	94.5	6.2	3.5	7.1
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	CS2(A)	0.53	5.7	Bottom	3	1	28.85	7.96	27.43	93.7	6.2	3.8	7.5
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	CS2(A)	0.53	5.7	Bottom	3	2	28.74	7.96	27.48	92.6	6.1	3.7	7.8
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	CS(Mf)5	0.62	1	Surface	1	1	29.16	7.94	27.73	91.5	6.0	3.4	6.9
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	CS(Mf)5	0.62	1	Surface	1	2	29.15	7.94	27.73	91.6	6.0	3.3	6.7
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	CS(Mf)5	0.62	6.4	Middle	2	1	28.74	7.91	28.21	89.6	5.9	3.5	7.1
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	CS(Mf)5	0.62	6.4	Middle	2	2	28.74	7.91	28.23	89.4	5.9	3.5	7.2
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	CS(Mf)5	0.62	11.7	Bottom	3	1	28.75	7.91	27.77	89.0	5.9	3.7	7.2
HKLR	HY/2011/03	2023-07-05	Mid-Ebb	Fine	CS(Mf)5	0.62	11.7	Bottom	3	2	28.73	7.91	28.28	89.3	5.9	3.6	7.3
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS5	0.31	1	Surface	1	1	29.15	7.94	27.75	92.4	6.1	3.7	6.6
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS5	0.31	1	Surface	1	2	29.17	7.95	27.74	93.5	6.2	3.5	6.1
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS5	0.31	4.3	Middle	2	1	28.92	7.92	28.09	91.0	6.0	3.9	6.7
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS5	0.31	4.3	Middle	2	2	28.91	7.91	28.09	90.8	6.0	3.9	7.0
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS5	0.31	7.6	Bottom	3	1	28.94	7.91	28.20	90.8	6.0	4.3	7.9
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS5	0.31	7.6	Bottom	3	2	28.85	7.91	28.18	90.3	6.0	4.2	7.3
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS(Mf)6	0.30	1	Surface	1	1	29.21	7.95	27.76	97.3	6.4	3.5	6.9
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS(Mf)6	0.30	1	Surface	1	2	29.23	7.96	27.76	97.4	6.4	3.6	7.2
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS(Mf)6	0.30	2.2	Bottom	3	1	29.19	7.95	27.84	96.7	6.4	3.7	8.0
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS(Mf)6	0.30	2.2	Bottom	3	2	29.17	7.95	27.86	96.8	6.4	3.6	8.5
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS7	0.30	1	Surface	1	1	29.21	7.95	27.74	96.7	6.4	3.4	8.8
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS7	0.30	1	Surface	1	2	29.18	7.95	27.78	96.4	6.4	3.4	8.4
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS7	0.30	2.3	Bottom	3	1	29.19	7.95	27.83	96.2	6.4	3.9	7.8
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS7	0.30	2.3	Bottom	3	2	29.15	7.95	27.84	96.4	6.4	3.9	8.0
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS8(N)	0.27	1	Surface	1	1	29.16	7.95	27.72	95.3	6.3	3.4	8.3
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS8(N)	0.27	1	Surface	1	2	29.19	7.96	27.72	94.8	6.3	3.4	8.5
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS8(N)	0.27	3.2	Bottom	3	1	29.12	7.94	27.96	94.7	6.3	3.6	9.1
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS8(N)	0.27	3.2	Bottom	3	2	29.12	7.95	27.98	94.1	6.2	3.6	9.1
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS(Mf)9	0.29	1	Surface	1	1	29.22	7.96	27.74	96.7	6.4	3.5	8.1
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS(Mf)9	0.29	1	Surface	1	2	29.23	7.95	27.73	97.0	6.4	3.4	8.3
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS(Mf)9	0.29	2.6	Bottom	3	1	29.21	7.95	27.85	95.4	6.3	4.0	6.9
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS(Mf)9	0.29	2.6	Bottom	3	2	29.16	7.96	27.83	94.8	6.3	3.9	6.4
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS10(N)	0.28	1	Surface	1	1	29.10	8.04	26.18	96.7	6.4	3.3	6.7
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS10(N)	0.28	1	Surface	1	2	29.17	8.04	26.20	96.8	6.4	3.2	7.0
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS10(N)	0.28	5.3	Middle	2	1	28.60	7.94	27.69	94.6	6.2	3.5	7.4
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS10(N)	0.28	5.3	Middle	2	2	28.62	7.94	27.70	93.9	6.2	3.5	7.7
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS10(N)	0.28	9.5	Bottom	3	1	28.64	7.93	28.12	90.6	6.0	3.8	8.0
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	IS10(N)	0.28	9.5	Bottom	3	2	28.68	7.94	28.05	91.0	6.0	3.8	7.6
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR3(N)	0.32	1	Surface	1	1	29.19	7.95	27.75	94.8	6.3	3.6	6.1
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR3(N)	0.32	1	Surface	1	2	29.21	7.95	27.75	95.3	6.3	3.5	5.9
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR3(N)	0.32	2.2	Bottom	3	1	29.12	7.94	27.86	93.1	6.2	3.9	7.0
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR3(N)	0.32	2.2	Bottom	3	2	29.18	7.95	27.85	94.0	6.2	3.6	6.6
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR4(N3)	0.28	1	Surface	1	1	29.13	7.95	27.69	95.6	6.3	3.1	5.6
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR4(N3)	0.28	1	Surface	1	2	29.19	7.95	27.68	95.6	6.3	3.3	5.6
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR4(N3)	0.28	3.1	Bottom	3	1	29.11	7.94	27.90	95.1	6.3	3.4	5.3
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR4(N3)	0.28	3.1	Bottom	3	2	29.09	7.95	27.93	95.7	6.3	3.5	5.4
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR5(N)	0.29	1	Surface	1	1	29.08	8.03	26.25	95.0	6.2	3.2	7.0
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR5(N)	0.29	1	Surface	1	2	29.11	8.03	26.23	94.4	6.2	3.2	7.4
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR5(N)	0.29	4.7	Middle	2	1	28.59	7.94	27.61	91.0	6.0	3.5	6.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR5(N)	0.29	4.7	Middle	2	2	28.57	7.94	27.72	91.4	6.0	3.4	6.6
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR5(N)	0.29	8.4	Bottom	3	1	28.57	7.93	28.19	89.1	5.9	3.8	6.3
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR5(N)	0.29	8.4	Bottom	3	2	28.60	7.93	28.18	87.9	5.8	3.7	6.1
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR10A(N)	0.25	1	Surface	1	1	29.22	8.03	26.19	94.9	6.2	3.0	6.3
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR10A(N)	0.25	1	Surface	1	2	29.24	8.02	26.12	95.4	6.3	3.0	6.8
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR10A(N)	0.25	6.9	Middle	2	1	28.49	7.92	28.19	90.7	5.9	3.1	7.0
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR10A(N)	0.24	6.9	Middle	2	2	28.52	7.91	28.14	92.4	6.0	3.1	7.2
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR10A(N)	0.24	12.8	Bottom	3	1	28.71	7.89	28.08	86.8	5.7	3.4	7.2
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR10A(N)	0.25	12.8	Bottom	3	2	28.72	7.92	28.12	87.6	5.7	3.4	7.4
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR10B(N2)	0.24	1	Surface	1	1	29.20	7.99	26.16	97.6	6.4	3.1	5.8
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR10B(N2)	0.24	1	Surface	1	2	29.17	7.97	26.15	96.9	6.4	3.2	6.0
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR10B(N2)	0.24	3.6	Middle	2	1	28.80	7.91	26.86	91.9	6.1	3.4	6.3
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR10B(N2)	0.24	3.6	Middle	2	2	28.76	7.92	27.00	91.6	6.0	3.4	6.0
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR10B(N2)	0.24	6.2	Bottom	3	1	28.80	7.89	27.94	93.5	6.1	3.7	6.6
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	SR10B(N2)	0.24	6.2	Bottom	3	2	28.71	7.88	28.01	93.4	6.1	3.7	7.0
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	CS2(A)	0.32	1	Surface	1	1	29.16	8.04	26.22	95.8	6.3	3.2	5.2
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	CS2(A)	0.32	1	Surface	1	2	29.06	8.03	26.28	95.6	6.3	3.2	5.5
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	CS2(A)	0.32	3.3	Middle	2	1	28.80	7.99	27.21	94.3	6.2	3.3	6.7
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	CS2(A)	0.32	3.3	Middle	2	2	28.79	7.99	26.89	92.7	6.1	3.5	6.2
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	CS2(A)	0.32	5.5	Bottom	3	1	28.86	7.96	27.83	92.6	6.1	3.6	6.8
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	CS2(A)	0.32	5.5	Bottom	3	2	28.74	7.94	28.01	91.6	6.0	3.6	7.2
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	CS(Mf)5	0.24	1	Surface	1	1	29.11	7.95	27.72	98.9	6.5	3.2	7.5
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	CS(Mf)5	0.24	1	Surface	1	2	29.09	7.95	27.75	97.0	6.4	3.3	7.1
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	CS(Mf)5	0.24	6.4	Middle	2	1	28.91	7.93	28.22	93.6	6.2	3.5	7.7
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	CS(Mf)5	0.24	6.4	Middle	2	2	28.89	7.93	28.20	94.4	6.3	3.5	8.0
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	CS(Mf)5	0.24	11.7	Bottom	3	1	28.93	7.93	28.38	91.0	6.0	3.7	8.5
HKLR	HY/2011/03	2023-07-05	Mid-Flood	Fine	CS(Mf)5	0.24	11.7	Bottom	3	2	28.86	7.93	28.36	91.5	6.0	3.6	8.3
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS5	0.62	1	Surface	1	1	29.16	7.98	27.74	92.7	6.1	3.3	0.6
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS5	0.62	1	Surface	1	2	29.17	7.98	27.75	93.0	6.1	3.4	0.9
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS5	0.62	4.2	Middle	2	1	29.10	7.98	27.84	92.0	6.1	3.6	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS5	0.62	4.2	Middle	2	2	29.10	7.97	27.84	92.3	6.1	3.6	1.6
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS5	0.62	7.4	Bottom	3	1	29.10	7.98	27.87	92.2	6.1	3.7	1.9
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS5	0.62	7.4	Bottom	3	2	29.11	7.97	27.86	92.3	6.1	3.6	1.8
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS(Mf)6	0.63	1	Surface	1	1	29.16	7.98	27.75	93.5	6.2	3.1	1.5
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS(Mf)6	0.63	1	Surface	1	2	29.15	7.98	27.75	93.1	6.1	3.1	1.5
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS(Mf)6	0.63	2.2	Bottom	3	1	29.15	7.98	27.78	92.5	6.1	3.4	1.6
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS(Mf)6	0.63	2.2	Bottom	3	2	29.13	7.98	27.78	92.0	6.1	3.4	1.7
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS7	0.63	1	Surface	1	1	29.16	7.98	27.75	93.6	6.2	3.3	1.3
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS7	0.63	1	Surface	1	2	29.15	7.98	27.75	93.6	6.2	3.4	1.6
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS7	0.63	2.4	Bottom	3	1	29.14	7.98	27.80	93.5	6.2	3.5	2.4
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS7	0.63	2.4	Bottom	3	2	29.14	7.98	27.78	93.3	6.2	3.5	2.1
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS8(N)	0.66	1	Surface	1	1	29.13	7.98	27.74	93.1	6.2	3.4	2.3
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS8(N)	0.66	1	Surface	1	2	29.14	7.98	27.75	92.9	6.1	3.4	2.1
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS8(N)	0.66	3	Bottom	3	1	29.11	7.97	27.81	92.4	6.1	3.6	1.8
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS8(N)	0.66	3	Bottom	3	2	29.12	7.98	27.79	92.7	6.1	3.5	1.7
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS(Mf)9	0.64	1	Surface	1	1	29.16	7.98	27.75	93.7	6.2	3.3	2.5
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS(Mf)9	0.64	1	Surface	1	2	29.15	7.98	27.75	93.6	6.2	3.4	2.2
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS(Mf)9	0.64	2.7	Bottom	3	1	29.14	7.98	27.80	93.4	6.2	3.5	1.7
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS(Mf)9	0.64	2.7	Bottom	3	2	29.13	7.98	27.80	93.4	6.2	3.5	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS10(N)	0.67	1	Surface	1	1	29.22	8.02	26.81	91.2	6.0	3.3	2.1
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS10(N)	0.67	1	Surface	1	2	29.24	8.03	26.82	91.4	6.0	3.1	2.2
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS10(N)	0.67	5.3	Middle	2	1	28.96	7.98	27.35	90.4	5.9	3.7	1.8
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS10(N)	0.67	5.3	Middle	2	2	28.97	7.98	27.29	90.2	5.9	3.6	1.8
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS10(N)	0.67	9.6	Bottom	3	1	28.96	7.97	27.54	89.1	5.8	3.9	1.6
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	IS10(N)	0.67	9.6	Bottom	3	2	29.02	7.97	27.52	88.7	5.8	4.0	1.5
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR3(N)	0.61	1	Surface	1	1	29.18	7.98	27.74	93.7	6.2	3.4	2.1
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR3(N)	0.61	1	Surface	1	2	29.17	7.98	27.74	93.4	6.2	3.5	2.2
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR3(N)	0.61	2.2	Bottom	3	1	29.16	7.98	27.76	92.6	6.1	3.5	1.6
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR3(N)	0.61	2.2	Bottom	3	2	29.16	7.98	27.76	92.9	6.1	3.5	1.7

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR4(N3)	0.65	1	Surface	1	1	29.14	7.98	27.75	92.8	6.1	3.3	1.9
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR4(N3)	0.65	1	Surface	1	2	29.14	7.98	27.74	92.6	6.1	3.4	1.7
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR4(N3)	0.65	2.8	Bottom	3	1	29.13	7.97	27.79	92.2	6.1	3.4	2.3
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR4(N3)	0.65	2.8	Bottom	3	2	29.12	7.97	27.78	92.2	6.1	3.4	2.1
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR5(N)	0.66	1	Surface	1	1	29.26	8.02	26.76	92.9	6.1	3.4	2.7
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR5(N)	0.66	1	Surface	1	2	29.25	8.02	26.76	92.6	6.1	3.4	2.3
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR5(N)	0.66	4.5	Middle	2	1	29.02	7.97	27.20	90.3	5.9	3.9	1.9
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR5(N)	0.66	4.5	Middle	2	2	28.95	7.97	27.24	90.1	5.9	4.0	1.8
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR5(N)	0.66	7.9	Bottom	3	1	28.92	7.96	27.56	89.1	5.8	4.2	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR5(N)	0.66	7.9	Bottom	3	2	28.95	7.97	27.55	89.0	5.8	4.3	1.6
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR10A(N)	0.70	1	Surface	1	1	29.32	8.03	26.82	93.3	6.1	2.8	2.0
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR10A(N)	0.71	1	Surface	1	2	29.35	8.04	26.79	93.6	6.1	2.9	2.4
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR10A(N)	0.70	6.6	Middle	2	1	28.85	7.99	27.63	92.1	6.0	3.0	1.8
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR10A(N)	0.70	6.6	Middle	2	2	28.93	7.99	27.50	91.7	6.0	3.0	1.7
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR10A(N)	0.70	12.1	Bottom	3	1	28.90	7.99	27.63	91.6	6.0	3.1	1.2
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR10A(N)	0.70	12.1	Bottom	3	2	29.00	7.99	27.48	90.8	5.9	3.2	1.5
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR10B(N2)	0.71	1	Surface	1	1	29.27	8.03	26.91	94.8	6.2	3.0	1.9
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR10B(N2)	0.71	1	Surface	1	2	29.30	8.04	26.87	93.2	6.1	3.1	1.9
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR10B(N2)	0.71	3.5	Middle	2	1	28.99	8.00	27.23	90.1	5.9	3.3	1.7
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR10B(N2)	0.71	3.5	Middle	2	2	29.10	8.00	27.15	90.1	5.9	3.1	1.6
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR10B(N2)	0.71	5.9	Bottom	3	1	29.07	7.99	27.42	88.7	5.8	3.5	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	SR10B(N2)	0.71	5.9	Bottom	3	2	29.00	7.99	27.50	88.9	5.8	3.6	1.2
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	CS2(A)	0.63	1	Surface	1	1	29.25	8.01	26.78	96.5	6.3	3.2	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	CS2(A)	0.63	1	Surface	1	2	29.23	8.00	26.79	94.8	6.2	3.3	1.5
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	CS2(A)	0.63	3.4	Middle	2	1	29.06	7.99	27.05	93.0	6.1	3.4	1.9
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	CS2(A)	0.63	3.4	Middle	2	2	29.05	7.96	27.09	92.8	6.1	3.5	1.7
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	CS2(A)	0.63	5.7	Bottom	3	1	29.05	7.96	27.41	92.2	6.0	3.6	2.1
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	CS2(A)	0.63	5.7	Bottom	3	2	29.02	7.92	27.42	92.1	6.0	3.6	2.4
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	CS(Mf)5	0.69	1	Surface	1	1	29.10	7.97	27.76	89.9	5.9	3.3	1.6
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	CS(Mf)5	0.69	1	Surface	1	2	29.11	7.97	27.76	89.9	5.9	3.2	1.8
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	CS(Mf)5	0.69	6.3	Middle	2	1	28.87	7.96	27.98	88.5	5.8	3.4	2.3
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	CS(Mf)5	0.69	6.3	Middle	2	2	28.87	7.96	27.97	88.6	5.8	3.3	2.0
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	CS(Mf)5	0.69	11.6	Bottom	3	1	28.88	7.96	27.78	88.1	5.8	3.4	2.5
HKLR	HY/2011/03	2023-07-07	Mid-Ebb	Fine	CS(Mf)5	0.69	11.6	Bottom	3	2	28.87	7.96	28.00	88.5	5.8	3.5	2.7
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS5	0.41	1	Surface	1	1	29.10	7.99	27.76	90.5	6.0	3.5	2.5
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS5	0.41	1	Surface	1	2	29.11	8.00	27.75	91.2	6.0	3.4	2.2
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS5	0.41	4.2	Middle	2	1	28.98	7.98	27.90	89.6	5.9	3.6	1.6
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS5	0.41	4.2	Middle	2	2	28.98	7.98	27.90	89.7	5.9	3.7	1.8
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS5	0.41	7.4	Bottom	3	1	28.94	7.98	27.94	89.3	5.9	3.8	1.1
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS5	0.41	7.4	Bottom	3	2	28.99	7.98	27.95	89.4	5.9	3.9	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS(Mf)6	0.40	1	Surface	1	1	29.14	8.00	27.76	93.1	6.1	3.5	1.8
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS(Mf)6	0.40	1	Surface	1	2	29.13	8.00	27.76	93.3	6.2	3.5	1.9
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS(Mf)6	0.40	2.2	Bottom	3	1	29.12	8.00	27.79	92.8	6.1	3.6	2.5
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS(Mf)6	0.40	2.2	Bottom	3	2	29.11	8.00	27.80	92.9	6.1	3.6	2.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS7	0.40	1	Surface	1	1	29.13	8.00	27.75	92.6	6.1	3.4	2.2
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS7	0.40	1	Surface	1	2	29.12	8.00	27.77	92.6	6.1	3.4	2.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS7	0.40	2.4	Bottom	3	1	29.12	8.00	27.79	92.5	6.1	3.7	2.8
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS7	0.40	2.4	Bottom	3	2	29.09	8.00	27.80	92.7	6.1	3.7	2.6
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS8(N)	0.37	1	Surface	1	1	29.12	8.01	27.75	92.1	6.1	3.4	<0.5
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS8(N)	0.37	1	Surface	1	2	29.10	8.00	27.75	92.3	6.1	3.3	0.7
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS8(N)	0.37	3.1	Bottom	3	1	29.08	8.00	27.85	91.9	6.1	3.5	1.9
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS8(N)	0.37	3.1	Bottom	3	2	29.08	8.00	27.85	91.2	6.0	3.4	1.6
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS(Mf)9	0.39	1	Surface	1	1	29.14	8.00	27.75	93.1	6.1	3.4	0.9
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS(Mf)9	0.39	1	Surface	1	2	29.14	8.01	27.75	92.9	6.1	3.4	0.8
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS(Mf)9	0.39	2.6	Bottom	3	1	29.13	8.00	27.80	92.2	6.1	3.7	1.6
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS(Mf)9	0.39	2.6	Bottom	3	2	29.10	8.01	27.79	91.8	6.1	3.7	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS10(N)	0.39	1	Surface	1	1	29.08	8.05	27.10	92.6	6.1	3.2	2.9
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS10(N)	0.39	1	Surface	1	2	29.11	8.05	27.11	92.6	6.1	3.0	2.6
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS10(N)	0.39	5.2	Middle	2	1	28.81	8.00	27.74	91.4	6.0	3.6	2.3

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS10(N)	0.39	5.2	Middle	2	2	28.82	8.00	27.75	91.0	6.0	3.5	2.3
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS10(N)	0.39	9.3	Bottom	3	1	28.83	8.00	27.92	89.4	5.9	4.0	1.6
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	IS10(N)	0.39	9.3	Bottom	3	2	28.85	8.00	27.89	89.6	5.9	4.0	1.9
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR3(N)	0.42	1	Surface	1	1	29.12	8.00	27.76	91.8	6.1	3.4	1.1
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR3(N)	0.42	1	Surface	1	2	29.13	8.00	27.76	91.9	6.1	3.4	1.5
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR3(N)	0.42	2.3	Bottom	3	1	29.11	8.00	27.80	91.3	6.0	3.4	2.1
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR3(N)	0.42	2.3	Bottom	3	2	29.08	7.99	27.80	90.8	6.0	3.6	2.3
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR4(N3)	0.38	1	Surface	1	1	29.12	8.00	27.73	92.1	6.1	3.4	1.7
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR4(N3)	0.38	1	Surface	1	2	29.09	8.00	27.73	92.4	6.1	3.2	1.5
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR4(N3)	0.38	3.1	Bottom	3	1	29.08	8.00	27.82	91.9	6.1	3.4	0.7
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR4(N3)	0.38	3.1	Bottom	3	2	29.06	8.00	27.83	92.3	6.1	3.4	0.9
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR5(N)	0.39	1	Surface	1	1	29.06	8.05	27.12	91.4	6.0	3.3	2.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR5(N)	0.39	1	Surface	1	2	29.05	8.05	27.12	91.7	6.0	3.3	2.2
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR5(N)	0.39	4.6	Middle	2	1	28.80	8.00	27.70	89.6	5.9	3.6	1.7
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR5(N)	0.39	4.6	Middle	2	2	28.79	8.00	27.75	89.8	5.9	3.5	1.9
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR5(N)	0.39	8.1	Bottom	3	1	28.81	8.00	27.94	88.0	5.8	3.8	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR5(N)	0.39	8.1	Bottom	3	2	28.79	8.00	27.94	88.5	5.8	3.9	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR10A(N)	0.35	1	Surface	1	1	29.13	8.05	27.10	91.7	6.0	3.0	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR10A(N)	0.35	1	Surface	1	2	29.14	8.05	27.08	92.0	6.0	3.1	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR10A(N)	0.35	6.7	Middle	2	1	28.76	8.00	27.95	89.5	5.9	3.2	1.6
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR10A(N)	0.35	6.7	Middle	2	2	28.77	7.99	27.93	90.4	5.9	3.3	1.8
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR10A(N)	0.35	12.3	Bottom	3	1	28.87	7.98	27.90	87.5	5.7	3.5	2.1
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR10A(N)	0.35	12.3	Bottom	3	2	28.87	8.00	27.92	87.9	5.8	3.6	2.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR10B(N2)	0.35	1	Surface	1	1	29.13	8.04	27.09	94.9	6.2	3.0	1.9
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR10B(N2)	0.35	1	Surface	1	2	29.11	8.03	27.09	94.0	6.2	3.3	1.7
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR10B(N2)	0.35	3.6	Middle	2	1	28.89	8.00	27.45	90.5	5.9	3.2	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR10B(N2)	0.34	3.6	Middle	2	2	28.91	8.01	27.39	90.7	6.0	3.4	1.5
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR10B(N2)	0.34	6.1	Bottom	3	1	28.87	8.00	27.88	91.7	6.0	3.8	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	SR10B(N2)	0.35	6.1	Bottom	3	2	28.91	7.99	27.85	91.3	6.0	3.7	1.1
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	CS2(A)	0.42	1	Surface	1	1	29.12	8.05	27.12	92.6	6.1	3.0	1.2
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	CS2(A)	0.42	1	Surface	1	2	29.05	8.05	27.14	92.0	6.0	3.0	1.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	CS2(A)	0.42	3.3	Middle	2	1	28.91	8.03	27.53	92.0	6.0	3.4	1.7
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	CS2(A)	0.42	3.3	Middle	2	2	28.90	8.03	27.40	90.4	5.9	3.6	1.9
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	CS2(A)	0.42	5.6	Bottom	3	1	28.88	8.00	27.87	89.9	5.9	3.9	2.2
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	CS2(A)	0.42	5.6	Bottom	3	2	28.94	8.01	27.79	91.4	6.0	3.8	2.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	CS(Mf)5	0.34	1	Surface	1	1	29.09	7.99	27.76	95.2	6.3	3.1	2.4
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	CS(Mf)5	0.34	1	Surface	1	2	29.08	7.99	27.75	95.5	6.3	3.1	2.0
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	CS(Mf)5	0.34	6.3	Middle	2	1	28.95	7.98	27.95	92.2	6.1	3.2	1.5
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	CS(Mf)5	0.34	6.3	Middle	2	2	28.99	7.97	27.96	92.4	6.1	3.4	1.8
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	CS(Mf)5	0.34	11.5	Bottom	3	1	28.99	7.97	28.04	90.3	6.0	3.6	1.3
HKLR	HY/2011/03	2023-07-07	Mid-Flood	Fine	CS(Mf)5	0.34	11.5	Bottom	3	2	28.94	7.98	28.01	90.5	6.0	3.5	1.4
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS5	0.78	1	Surface	1	1	28.81	7.95	27.58	96.8	6.6	3.4	3.7
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS5	0.78	1	Surface	1	2	28.83	7.94	27.60	97.2	6.7	3.5	3.4
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS5	0.78	4.3	Middle	2	1	28.71	7.93	27.83	96.0	6.6	3.8	3.1
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS5	0.78	4.3	Middle	2	2	28.72	7.92	27.81	96.2	6.6	3.8	3.4
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS5	0.78	7.5	Bottom	3	1	28.73	7.92	27.83	96.4	6.6	3.8	2.7
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS5	0.78	7.5	Bottom	3	2	28.71	7.93	27.84	96.5	6.6	3.8	3.0
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS(Mf)6	0.79	1	Surface	1	1	28.84	7.95	27.58	97.9	6.7	3.3	3.2
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS(Mf)6	0.78	1	Surface	1	2	28.82	7.95	27.59	97.5	6.7	3.3	3.5
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS(Mf)6	0.79	2.2	Bottom	3	1	28.82	7.95	27.63	96.6	6.6	3.7	4.1
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS(Mf)6	0.78	2.2	Bottom	3	2	28.79	7.95	27.66	96.4	6.6	3.7	4.6
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS7	0.79	1	Surface	1	1	28.85	7.95	27.59	97.9	6.7	3.2	3.6
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS7	0.79	1	Surface	1	2	28.84	7.95	27.60	97.8	6.7	3.4	3.9
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS7	0.79	2.4	Bottom	3	1	28.82	7.95	27.68	97.4	6.7	3.5	4.0
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS7	0.79	2.4	Bottom	3	2	28.82	7.95	27.66	97.3	6.7	3.5	4.3
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS8(N)	0.82	1	Surface	1	1	28.83	7.94	27.61	96.5	6.6	3.4	3.4
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS8(N)	0.82	1	Surface	1	2	28.83	7.95	27.58	96.9	6.6	3.3	3.1
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS8(N)	0.82	3.1	Bottom	3	1	28.80	7.93	27.68	96.4	6.6	3.5	3.5
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS8(N)	0.82	3.1	Bottom	3	2	28.78	7.93	27.71	95.8	6.5	3.6	3.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS(Mf)9	0.80	1	Surface	1	1	28.85	7.95	27.59	97.4	6.7	3.3	3.8
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS(Mf)9	0.80	1	Surface	1	2	28.83	7.95	27.59	97.2	6.7	3.4	3.4
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS(Mf)9	0.80	2.6	Bottom	3	1	28.82	7.95	27.68	97.1	6.6	3.5	2.8
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS(Mf)9	0.80	2.6	Bottom	3	2	28.80	7.94	27.69	97.0	6.6	3.5	3.0
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS10(N)	0.81	1	Surface	1	1	28.83	7.96	26.95	94.1	6.4	3.6	4.6
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS10(N)	0.81	1	Surface	1	2	28.85	7.97	26.94	94.3	6.4	3.5	4.3
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS10(N)	0.81	5.3	Middle	2	1	28.63	7.94	27.40	93.2	6.3	3.9	4.0
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS10(N)	0.81	5.3	Middle	2	2	28.64	7.93	27.37	93.2	6.3	3.9	3.8
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS10(N)	0.81	9.5	Bottom	3	1	28.68	7.93	27.49	92.4	6.2	4.2	3.4
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	IS10(N)	0.81	9.5	Bottom	3	2	28.64	7.93	27.52	92.7	6.3	4.1	3.6
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR3(N)	0.77	1	Surface	1	1	28.86	7.96	27.57	98.6	6.7	3.5	3.1
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR3(N)	0.77	1	Surface	1	2	28.84	7.96	27.57	98.6	6.7	3.6	3.4
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR3(N)	0.77	2.2	Bottom	3	1	28.84	7.95	27.60	97.9	6.7	3.7	4.3
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR3(N)	0.77	2.2	Bottom	3	2	28.81	7.95	27.63	97.7	6.7	3.7	4.0
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR4(N3)	0.81	1	Surface	1	1	28.83	7.95	27.59	96.6	6.6	3.2	3.7
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR4(N3)	0.81	1	Surface	1	2	28.83	7.94	27.56	96.3	6.6	3.3	4.1
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR4(N3)	0.81	2.8	Bottom	3	1	28.40	7.93	27.66	95.5	6.5	3.5	2.9
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR4(N3)	0.81	2.8	Bottom	3	2	28.82	7.93	27.67	95.9	6.6	3.5	3.2
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR5(N)	0.80	1	Surface	1	1	28.85	7.96	26.93	95.2	6.4	3.7	3.2
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR5(N)	0.80	1	Surface	1	2	28.83	7.97	26.94	95.0	6.4	3.7	3.0
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR5(N)	0.80	4.6	Middle	2	1	28.67	7.93	27.31	93.3	6.3	4.0	3.5
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR5(N)	0.80	4.6	Middle	2	2	28.63	7.93	27.33	93.0	6.3	4.1	3.8
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR5(N)	0.80	8.2	Bottom	3	1	28.62	7.93	27.54	92.5	6.3	4.4	4.0
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR5(N)	0.80	8.2	Bottom	3	2	28.63	7.93	27.53	92.7	6.3	4.4	4.3
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR10A(N)	0.84	1	Surface	1	1	28.87	7.97	27.22	95.4	6.4	3.0	4.2
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR10A(N)	0.84	1	Surface	1	2	28.87	7.97	27.21	95.7	6.4	3.0	4.0
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR10A(N)	0.84	6.5	Middle	2	1	28.58	7.95	27.76	94.1	6.3	3.2	3.6
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR10A(N)	0.84	6.5	Middle	2	2	28.62	7.94	27.69	93.5	6.3	3.2	3.9
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR10A(N)	0.84	11.9	Bottom	3	1	28.61	7.95	27.76	93.8	6.3	3.4	3.4
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR10A(N)	0.84	11.9	Bottom	3	2	28.66	7.94	27.68	93.2	6.3	3.4	3.2
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR10B(N2)	0.85	1	Surface	1	1	28.86	7.97	27.25	95.0	6.4	3.2	3.5
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR10B(N2)	0.85	1	Surface	1	2	28.84	7.97	27.26	95.9	6.4	3.1	3.9
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR10B(N2)	0.85	3.9	Middle	2	1	28.66	7.95	27.51	93.0	6.2	3.4	4.1
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR10B(N2)	0.85	3.9	Middle	2	2	28.71	7.95	27.49	92.7	6.2	3.3	4.3
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR10B(N2)	0.85	6.7	Bottom	3	1	28.70	7.94	27.63	92.1	6.2	3.7	4.8
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	SR10B(N2)	0.85	6.7	Bottom	3	2	28.66	7.94	27.68	92.2	6.2	3.7	4.5
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	CS2(A)	0.77	1	Surface	1	1	28.79	7.96	26.98	97.8	6.6	3.5	3.2
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	CS2(A)	0.77	1	Surface	1	2	28.78	7.95	27.01	97.2	6.6	3.6	3.0
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	CS2(A)	0.77	3.3	Middle	2	1	28.67	7.94	27.26	95.4	6.5	3.7	3.7
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	CS2(A)	0.77	3.3	Middle	2	2	28.65	7.93	27.29	95.3	6.5	3.8	3.4
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	CS2(A)	0.77	5.6	Bottom	3	1	28.66	7.93	27.49	94.8	6.4	4.0	3.9
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	CS2(A)	0.77	5.6	Bottom	3	2	28.64	7.91	27.50	94.7	6.4	4.0	4.2
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	CS(Mf)5	0.85	1	Surface	1	1	28.80	7.95	27.66	93.4	6.3	3.2	2.7
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	CS(Mf)5	0.85	1	Surface	1	2	28.79	7.95	27.66	93.2	6.3	3.3	3.0
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	CS(Mf)5	0.85	6.4	Middle	2	1	28.48	7.91	28.06	91.5	6.2	3.4	3.4
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	CS(Mf)5	0.85	6.4	Middle	2	2	28.47	7.91	28.07	91.8	6.3	3.4	3.1
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	CS(Mf)5	0.85	11.7	Bottom	3	1	28.50	7.91	27.66	91.1	6.2	3.5	3.6
HKLR	HY/2011/03	2023-07-10	Mid-Ebb	Fine	CS(Mf)5	0.85	11.7	Bottom	3	2	28.46	7.91	28.09	91.2	6.2	3.6	4.0
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS5	0.56	1	Surface	1	1	28.72	7.96	27.60	93.2	6.3	3.6	2.8
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS5	0.56	1	Surface	1	2	28.73	7.96	27.61	94.4	6.4	3.5	3.2
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS5	0.56	4.2	Middle	2	1	28.52	7.93	27.88	92.2	6.2	3.7	3.7
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS5	0.56	4.2	Middle	2	2	28.53	7.92	27.88	92.1	6.2	3.7	3.3
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS5	0.56	7.4	Bottom	3	1	28.48	7.92	27.94	91.7	6.2	3.9	3.8
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS5	0.56	7.4	Bottom	3	2	28.51	7.92	27.94	91.8	6.2	4.0	4.2
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS(Mf)6	0.55	1	Surface	1	1	28.77	7.96	27.59	96.2	6.5	3.5	3.4
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS(Mf)6	0.55	1	Surface	1	2	28.76	7.96	27.61	96.1	6.5	3.5	3.0
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS(Mf)6	0.55	2.2	Bottom	3	1	28.75	7.96	27.66	95.7	6.5	3.6	4.0
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS(Mf)6	0.55	2.2	Bottom	3	2	28.72	7.95	27.70	95.8	6.5	3.6	3.6
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS7	0.54	1	Surface	1	1	28.78	7.96	27.58	95.8	6.5	3.4	3.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS7	0.54	1	Surface	1	2	28.77	7.96	27.61	95.5	6.5	3.4	3.7
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS7	0.54	2.3	Bottom	3	1	28.76	7.96	27.66	95.4	6.4	3.6	2.5
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS7	0.54	2.3	Bottom	3	2	28.73	7.96	27.67	95.4	6.4	3.6	2.8
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS8(N)	0.52	1	Surface	1	1	28.74	7.96	27.58	95.6	6.5	3.3	4.0
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS8(N)	0.52	1	Surface	1	2	28.76	7.96	27.58	95.6	6.5	3.4	3.5
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS8(N)	0.52	3.1	Bottom	3	1	28.71	7.95	27.73	95.3	6.4	3.5	3.2
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS8(N)	0.52	3.1	Bottom	3	2	28.67	7.94	27.76	94.4	6.4	3.5	3.2
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS(Mf)9	0.54	1	Surface	1	1	28.78	7.96	27.57	95.9	6.5	3.3	3.4
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS(Mf)9	0.54	1	Surface	1	2	28.77	7.97	27.59	95.5	6.5	3.4	3.8
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS(Mf)9	0.54	2.5	Bottom	3	1	28.76	7.95	27.67	95.0	6.4	3.6	4.0
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS(Mf)9	0.54	2.5	Bottom	3	2	28.67	7.95	27.69	94.4	6.4	3.6	4.2
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS10(N)	0.52	1	Surface	1	1	28.69	7.98	27.21	95.2	6.4	3.4	3.0
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS10(N)	0.53	1	Surface	1	2	28.71	7.98	27.21	95.1	6.4	3.3	3.3
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS10(N)	0.53	5.3	Middle	2	1	28.54	7.95	27.64	93.7	6.3	3.8	3.6
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS10(N)	0.52	5.3	Middle	2	2	28.54	7.95	27.65	93.8	6.3	3.7	3.8
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS10(N)	0.53	9.5	Bottom	3	1	28.55	7.95	27.73	92.7	6.3	4.1	4.1
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	IS10(N)	0.52	9.5	Bottom	3	2	28.56	7.95	27.72	93.2	6.3	4.2	4.4
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR3(N)	0.56	1	Surface	1	1	28.75	7.96	27.61	94.6	6.4	3.5	4.2
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR3(N)	0.56	1	Surface	1	2	28.76	7.96	27.58	94.8	6.4	3.5	3.9
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR3(N)	0.56	2.3	Bottom	3	1	28.73	7.96	27.66	94.1	6.4	3.6	3.6
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR3(N)	0.56	2.3	Bottom	3	2	28.69	7.95	27.70	93.5	6.3	3.7	3.4
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR4(N3)	0.52	1	Surface	1	1	28.75	7.96	27.57	95.1	6.4	3.3	3.3
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR4(N3)	0.52	1	Surface	1	2	28.73	7.96	27.57	95.3	6.5	3.2	2.9
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR4(N3)	0.52	3.1	Bottom	3	1	28.70	7.94	27.74	94.7	6.4	3.4	2.5
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR4(N3)	0.52	3.1	Bottom	3	2	28.67	7.95	27.77	94.9	6.4	3.4	2.2
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR5(N)	0.53	1	Surface	1	1	28.69	7.98	27.23	93.8	6.3	3.5	2.8
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR5(N)	0.53	1	Surface	1	2	28.68	7.98	27.23	93.9	6.3	3.5	3.0
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR5(N)	0.53	4.7	Middle	2	1	28.54	7.95	27.62	92.6	6.3	3.8	3.6
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR5(N)	0.53	4.7	Middle	2	2	28.53	7.95	27.63	92.5	6.2	3.7	3.3
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR5(N)	0.53	8.3	Bottom	3	1	28.54	7.95	27.76	91.8	6.2	4.0	4.3
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR5(N)	0.53	8.3	Bottom	3	2	28.53	7.95	27.75	91.9	6.2	4.1	4.0
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR10A(N)	0.49	1	Surface	1	1	28.68	7.97	27.35	95.2	6.4	2.9	3.3
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR10A(N)	0.49	1	Surface	1	2	28.75	7.97	27.30	94.5	6.4	3.0	3.5
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR10A(N)	0.49	6.6	Middle	2	1	28.53	7.94	27.83	92.2	6.2	3.1	3.8
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR10A(N)	0.49	6.6	Middle	2	2	28.53	7.93	27.82	93.1	6.3	3.2	4.2
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR10A(N)	0.49	12.1	Bottom	3	1	28.59	7.94	27.83	91.4	6.2	3.6	4.4
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR10A(N)	0.49	12.1	Bottom	3	2	28.59	7.93	27.82	91.5	6.2	3.6	4.7
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR10B(N2)	0.48	1	Surface	1	1	28.74	7.97	27.30	97.9	6.6	2.9	2.9
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR10B(N2)	0.48	1	Surface	1	2	28.74	7.95	27.30	97.1	6.6	3.1	2.7
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR10B(N2)	0.48	3.9	Middle	2	1	28.61	7.94	27.55	93.9	6.3	3.1	3.2
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR10B(N2)	0.48	3.9	Middle	2	2	28.61	7.94	27.53	94.8	6.4	3.3	3.6
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR10B(N2)	0.48	6.8	Bottom	3	1	28.58	7.94	27.81	94.1	6.3	3.7	4.3
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	SR10B(N2)	0.48	6.8	Bottom	3	2	28.61	7.93	27.79	94.0	6.3	3.6	4.0
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	CS2(A)	0.57	1	Surface	1	1	28.70	7.98	27.23	95.0	6.4	3.4	1.6
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	CS2(A)	0.56	1	Surface	1	2	28.66	7.99	27.24	94.6	6.4	3.4	1.9
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	CS2(A)	0.57	3.3	Middle	2	1	28.58	7.97	27.51	94.3	6.4	3.8	2.5
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	CS2(A)	0.56	3.3	Middle	2	2	28.58	7.97	27.45	93.4	6.3	3.9	2.3
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	CS2(A)	0.56	5.6	Bottom	3	1	28.56	7.96	27.71	93.0	6.3	4.1	2.8
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	CS2(A)	0.57	5.6	Bottom	3	2	28.59	7.96	27.68	93.7	6.3	4.1	2.6
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	CS(Mf)5	0.49	1	Surface	1	1	28.73	7.96	27.57	97.3	6.5	3.1	3.2
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	CS(Mf)5	0.49	1	Surface	1	2	28.72	7.94	27.60	96.8	6.5	3.1	2.9
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	CS(Mf)5	0.49	6.3	Middle	2	1	28.49	7.94	27.95	94.0	6.3	3.3	4.0
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	CS(Mf)5	0.49	6.3	Middle	2	2	28.51	7.92	27.96	94.4	6.4	3.4	3.6
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	CS(Mf)5	0.49	11.6	Bottom	3	1	28.50	7.92	28.04	92.9	6.3	3.6	4.8
HKLR	HY/2011/03	2023-07-10	Mid-Flood	Fine	CS(Mf)5	0.49	11.6	Bottom	3	2	28.49	7.93	28.04	92.9	6.2	3.5	4.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS5	0.43	1	Surface	1	1	28.15	7.95	26.83	93.9	6.6	4.0	2.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS5	0.43	1	Surface	1	2	28.16	7.95	26.81	95.1	6.7	3.9	2.7
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS5	0.43	4.2	Middle	2	1	28.03	7.93	27.08	92.7	6.5	4.2	3.0
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS5	0.43	4.2	Middle	2	2	28.03	7.92	27.08	92.6	6.5	4.2	3.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS5	0.43	7.4	Bottom	3	1	28.00	7.92	27.12	92.0	6.4	4.3	4.1
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS5	0.43	7.4	Bottom	3	2	28.03	7.92	27.12	92.1	6.4	4.4	3.7
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS(Mf)6	0.42	1	Surface	1	1	28.19	7.95	26.79	97.1	6.8	3.9	2.6
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS(Mf)6	0.42	1	Surface	1	2	28.18	7.96	26.80	96.9	6.8	3.9	2.3
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS(Mf)6	0.42	2.2	Bottom	3	1	28.17	7.95	26.86	96.6	6.7	4.0	3.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS(Mf)6	0.42	2.2	Bottom	3	2	28.17	7.94	26.91	95.7	6.7	4.0	3.0
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS7	0.41	1	Surface	1	1	28.22	7.95	26.77	95.9	6.7	4.0	3.1
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS7	0.41	1	Surface	1	2	28.21	7.95	26.80	95.4	6.7	4.0	3.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS7	0.41	2.3	Bottom	3	1	28.20	7.95	26.85	95.4	6.7	4.2	3.6
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS7	0.41	2.3	Bottom	3	2	28.19	7.95	26.86	95.2	6.6	4.2	4.0
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS8(N)	0.39	1	Surface	1	1	28.19	7.95	26.75	96.7	6.8	3.5	4.3
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS8(N)	0.39	1	Surface	1	2	28.21	7.95	26.76	96.0	6.7	3.6	3.9
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS8(N)	0.39	3.1	Bottom	3	1	28.18	7.94	26.88	96.1	6.7	3.9	3.3
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS8(N)	0.39	3.1	Bottom	3	2	28.16	7.94	26.91	94.7	6.6	3.9	3.1
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS(Mf)9	0.41	1	Surface	1	1	28.21	7.95	26.79	97.2	6.8	3.6	3.5
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS(Mf)9	0.41	1	Surface	1	2	28.21	7.96	26.79	96.6	6.8	3.7	3.1
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS(Mf)9	0.41	2.5	Bottom	3	1	28.20	7.95	26.86	96.4	6.7	3.9	2.7
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS(Mf)9	0.41	2.5	Bottom	3	2	28.15	7.95	26.88	95.3	6.7	3.9	2.9
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS10(N)	0.40	1	Surface	1	1	28.04	7.99	26.45	95.3	6.7	4.0	3.5
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS10(N)	0.40	1	Surface	1	2	28.06	8.00	26.46	95.8	6.7	3.9	3.0
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS10(N)	0.40	5.3	Middle	2	1	28.00	7.98	26.76	93.8	6.6	4.3	4.0
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS10(N)	0.40	5.3	Middle	2	2	27.99	7.98	26.76	93.5	6.5	4.3	3.8
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS10(N)	0.40	9.6	Bottom	3	1	28.00	7.98	26.80	92.6	6.5	4.9	4.9
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	IS10(N)	0.40	9.6	Bottom	3	2	28.00	7.98	26.80	93.1	6.5	4.8	4.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR3(N)	0.43	1	Surface	1	1	28.17	7.95	26.82	94.5	6.6	3.8	3.0
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR3(N)	0.43	1	Surface	1	2	28.18	7.95	26.79	95.0	6.7	3.8	3.0
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR3(N)	0.43	2.3	Bottom	3	1	28.17	7.95	26.89	94.3	6.6	3.9	2.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR3(N)	0.43	2.3	Bottom	3	2	28.14	7.94	26.90	93.9	6.6	4.0	2.7
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR4(N3)	0.40	1	Surface	1	1	28.19	7.95	26.76	96.5	6.8	3.5	2.6
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR4(N3)	0.40	1	Surface	1	2	28.18	7.95	26.75	96.5	6.8	3.5	2.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR4(N3)	0.40	2.9	Bottom	3	1	28.16	7.94	26.88	96.2	6.7	3.6	3.0
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR4(N3)	0.40	2.9	Bottom	3	2	28.14	7.94	26.91	95.9	6.7	3.6	3.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR5(N)	0.41	1	Surface	1	1	28.09	8.00	26.52	93.1	6.5	4.0	3.3
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR5(N)	0.41	1	Surface	1	2	28.08	8.00	26.52	93.1	6.5	4.0	3.6
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR5(N)	0.41	4.5	Middle	2	1	28.00	7.98	26.76	92.2	6.4	4.4	4.0
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR5(N)	0.41	4.5	Middle	2	2	28.00	7.98	26.76	92.1	6.4	4.4	4.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR5(N)	0.41	7.9	Bottom	3	1	28.00	7.98	26.84	91.9	6.4	4.7	5.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR5(N)	0.41	7.9	Bottom	3	2	28.00	7.98	26.83	91.8	6.4	4.8	5.0
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR10A(N)	0.37	1	Surface	1	1	28.14	7.98	26.70	93.7	6.5	3.0	2.7
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR10A(N)	0.36	1	Surface	1	2	28.18	7.98	26.67	93.9	6.5	3.0	2.3
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR10A(N)	0.37	6.5	Middle	2	1	28.05	7.96	26.98	91.5	6.4	3.2	3.0
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR10A(N)	0.36	6.5	Middle	2	2	28.05	7.96	26.98	92.6	6.4	3.4	3.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR10A(N)	0.37	11.9	Bottom	3	1	28.08	7.96	26.99	91.2	6.3	3.7	3.8
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR10A(N)	0.36	11.9	Bottom	3	2	28.08	7.96	26.98	91.7	6.4	3.7	3.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR10B(N2)	0.36	1	Surface	1	1	28.16	7.98	26.67	96.7	6.7	3.1	3.1
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR10B(N2)	0.36	1	Surface	1	2	28.17	7.95	26.67	96.4	6.7	3.2	2.8
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR10B(N2)	0.36	3.7	Middle	2	1	28.09	7.94	26.82	94.2	6.6	3.4	3.3
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR10B(N2)	0.36	3.7	Middle	2	2	28.09	7.95	26.83	93.0	6.5	3.2	3.7
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR10B(N2)	0.36	6.4	Bottom	3	1	28.06	7.94	26.98	93.3	6.5	3.8	3.9
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	SR10B(N2)	0.36	6.4	Bottom	3	2	28.09	7.94	26.97	93.0	6.5	3.7	4.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	CS2(A)	0.44	1	Surface	1	1	27.97	8.01	26.53	95.2	6.7	4.4	3.5
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	CS2(A)	0.44	1	Surface	1	2	27.95	8.01	26.55	95.4	6.7	4.3	3.1
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	CS2(A)	0.44	3.3	Middle	2	1	27.90	8.00	26.73	94.4	6.6	4.7	3.2
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	CS2(A)	0.44	3.3	Middle	2	2	27.90	8.00	26.70	94.3	6.6	4.8	3.4
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	CS2(A)	0.44	5.6	Bottom	3	1	27.88	8.00	26.85	93.7	6.6	5.0	3.8
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	CS2(A)	0.44	5.6	Bottom	3	2	27.90	8.00	26.84	94.1	6.6	5.2	4.0
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	CS(Mf)5	0.36	1	Surface	1	1	28.17	7.94	26.74	96.6	6.7	3.3	2.2
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	CS(Mf)5	0.36	1	Surface	1	2	28.16	7.92	26.77	96.1	6.7	3.3	2.6
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	CS(Mf)5	0.36	6.3	Middle	2	1	28.03	7.92	27.10	94.1	6.6	3.5	3.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	CS(Mf)5	0.36	6.3	Middle	2	2	28.03	7.91	27.10	94.1	6.6	3.6	4.0
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	CS(Mf)5	0.36	11.5	Bottom	3	1	28.03	7.90	27.23	92.7	6.5	3.9	5.2
HKLR	HY/2011/03	2023-07-12	Mid-Ebb	Fine	CS(Mf)5	0.36	11.5	Bottom	3	2	28.01	7.91	27.22	93.1	6.5	3.8	4.6
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS5	0.59	1	Surface	1	1	28.24	7.94	26.96	96.8	6.8	3.9	4.0
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS5	0.59	1	Surface	1	2	28.25	7.94	26.92	97.0	6.8	3.9	3.6
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS5	0.59	4.3	Middle	2	1	28.17	7.93	27.15	95.9	6.7	4.3	2.8
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS5	0.59	4.3	Middle	2	2	28.17	7.93	27.09	95.9	6.8	4.3	3.0
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS5	0.59	7.5	Bottom	3	1	28.18	7.92	27.14	95.9	6.8	4.3	2.3
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS5	0.59	7.5	Bottom	3	2	28.17	7.93	27.16	95.8	6.7	4.3	2.4
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS(Mf)6	0.60	1	Surface	1	1	28.25	7.95	26.86	99.5	7.0	3.8	3.0
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS(Mf)6	0.60	1	Surface	1	2	28.24	7.96	26.87	98.5	6.9	3.8	2.7
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS(Mf)6	0.60	2.2	Bottom	3	1	28.24	7.95	26.91	98.0	6.9	4.2	3.2
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS(Mf)6	0.60	2.2	Bottom	3	2	28.21	7.96	26.95	97.3	6.8	4.1	3.4
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS7	0.61	1	Surface	1	1	28.27	7.96	26.86	99.9	7.0	3.9	3.8
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS7	0.61	1	Surface	1	2	28.26	7.96	26.86	99.3	7.0	4.0	3.4
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS7	0.61	2.3	Bottom	3	1	28.24	7.96	26.92	98.5	6.9	4.1	2.9
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS7	0.61	2.3	Bottom	3	2	28.25	7.96	26.90	99.1	7.0	4.1	3.2
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS8(N)	0.63	1	Surface	1	1	28.29	7.95	26.98	96.6	6.8	3.8	2.2
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS8(N)	0.63	1	Surface	1	2	28.29	7.95	26.98	97.0	6.8	3.7	2.7
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS8(N)	0.63	3	Bottom	3	1	28.27	7.94	27.08	96.4	6.8	3.9	2.9
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS8(N)	0.63	3	Bottom	3	2	28.25	7.94	27.11	95.8	6.7	4.0	3.0
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS(Mf)9	0.61	1	Surface	1	1	28.28	7.96	26.97	98.1	6.9	3.7	3.2
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS(Mf)9	0.61	1	Surface	1	2	28.26	7.97	26.96	97.7	6.9	3.8	3.5
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS(Mf)9	0.61	2.6	Bottom	3	1	28.26	7.96	27.07	97.6	6.9	3.9	4.8
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS(Mf)9	0.61	2.6	Bottom	3	2	28.24	7.97	27.07	97.1	6.8	4.0	4.4
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS10(N)	0.62	1	Surface	1	1	28.22	7.98	26.31	93.4	6.5	4.1	3.2
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS10(N)	0.62	1	Surface	1	2	28.24	7.99	26.30	93.4	6.5	4.0	2.9
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS10(N)	0.62	5.4	Middle	2	1	28.11	7.97	26.60	92.7	6.5	4.5	3.5
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS10(N)	0.62	5.4	Middle	2	2	28.11	7.96	26.58	92.6	6.5	4.5	3.2
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS10(N)	0.62	9.7	Bottom	3	1	28.15	7.96	26.65	92.2	6.4	4.7	3.9
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	IS10(N)	0.62	9.7	Bottom	3	2	28.12	7.96	26.67	92.5	6.4	4.6	3.5
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR3(N)	0.58	1	Surface	1	1	28.29	7.95	26.86	99.5	7.0	4.0	2.8
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR3(N)	0.58	1	Surface	1	2	28.27	7.95	26.79	98.0	6.9	4.0	3.2
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR3(N)	0.58	2.3	Bottom	3	1	28.26	7.95	26.86	97.7	6.9	4.1	3.4
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR3(N)	0.58	2.3	Bottom	3	2	28.25	7.95	26.85	96.9	6.8	4.2	3.7
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR4(N3)	0.62	1	Surface	1	1	28.25	7.96	26.93	97.2	6.8	3.7	2.7
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR4(N3)	0.62	1	Surface	1	2	28.25	7.95	26.92	96.7	6.8	3.7	3.0
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR4(N3)	0.62	2.8	Bottom	3	1	28.03	7.94	27.04	95.8	6.8	3.9	3.7
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR4(N3)	0.62	2.8	Bottom	3	2	28.24	7.94	27.03	96.5	6.8	4.0	3.3
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR5(N)	0.62	1	Surface	1	1	28.24	7.98	26.30	95.0	6.6	4.2	3.8
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR5(N)	0.62	1	Surface	1	2	28.23	7.99	26.31	94.5	6.6	4.2	3.4
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR5(N)	0.62	4.4	Middle	2	1	28.10	7.96	26.55	93.0	6.5	4.7	3.4
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR5(N)	0.62	4.4	Middle	2	2	28.13	7.96	26.54	93.3	6.5	4.6	3.0
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR5(N)	0.62	7.8	Bottom	3	1	28.10	7.96	26.67	92.7	6.5	5.0	3.1
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR5(N)	0.62	7.8	Bottom	3	2	28.10	7.96	26.68	92.6	6.5	5.0	2.7
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR10A(N)	0.66	1	Surface	1	1	28.30	7.99	26.72	95.2	6.6	3.4	3.7
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR10A(N)	0.66	1	Surface	1	2	28.31	7.99	26.71	94.7	6.6	3.3	3.4
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR10A(N)	0.66	6.5	Middle	2	1	28.15	7.97	27.01	92.7	6.4	3.6	2.9
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR10A(N)	0.66	6.5	Middle	2	2	28.11	7.98	27.08	93.8	6.5	3.5	3.3
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR10A(N)	0.66	11.9	Bottom	3	1	28.13	7.98	27.08	93.8	6.5	3.7	2.1
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR10A(N)	0.66	11.9	Bottom	3	2	28.18	7.97	27.01	92.5	6.4	3.7	2.6
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR10B(N2)	0.67	1	Surface	1	1	28.30	7.99	26.75	93.8	6.5	3.2	2.2
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR10B(N2)	0.67	1	Surface	1	2	28.28	7.99	26.76	95.0	6.6	3.3	2.5
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR10B(N2)	0.67	3.8	Middle	2	1	28.16	7.98	26.94	92.1	6.4	3.5	3.2
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR10B(N2)	0.67	3.8	Middle	2	2	28.20	7.98	26.92	92.0	6.4	3.4	2.8
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR10B(N2)	0.67	6.5	Bottom	3	1	28.20	7.97	26.98	91.6	6.4	3.7	3.5
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	SR10B(N2)	0.67	6.5	Bottom	3	2	28.18	7.98	27.02	91.8	6.4	3.8	3.8
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	CS2(A)	0.58	1	Surface	1	1	28.06	7.98	26.36	97.6	6.8	4.0	2.8
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	CS2(A)	0.58	1	Surface	1	2	28.06	7.97	26.37	97.6	6.8	4.1	3.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	CS2(A)	0.58	3.3	Middle	2	1	27.99	7.97	26.58	95.4	6.7	4.8	3.4
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	CS2(A)	0.58	3.3	Middle	2	2	27.97	7.95	26.60	95.8	6.7	5.0	3.0
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	CS2(A)	0.58	5.6	Bottom	3	1	27.98	7.96	26.72	95.1	6.7	5.1	3.9
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	CS2(A)	0.58	5.6	Bottom	3	2	27.97	7.94	26.73	95.3	6.7	5.2	4.3
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	CS(Mf)5	0.66	1	Surface	1	1	28.26	7.96	27.03	94.3	6.6	3.4	3.2
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	CS(Mf)5	0.66	1	Surface	1	2	28.25	7.96	27.02	94.3	6.6	3.5	3.2
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	CS(Mf)5	0.66	6.3	Middle	2	1	28.06	7.92	27.41	92.3	6.5	3.8	2.6
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	CS(Mf)5	0.66	6.3	Middle	2	2	28.04	7.92	27.44	92.6	6.5	3.8	2.9
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	CS(Mf)5	0.66	11.6	Bottom	3	1	28.03	7.92	27.19	92.0	6.5	4.0	2.3
HKLR	HY/2011/03	2023-07-12	Mid-Flood	Fine	CS(Mf)5	0.66	11.6	Bottom	3	2	28.01	7.92	27.48	91.7	6.4	4.0	2.5
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS5	0.49	1	Surface	1	1	27.87	7.94	27.75	96.3	6.6	3.6	2.8
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS5	0.48	1	Surface	1	2	27.87	7.94	27.76	97.6	6.7	3.6	3.2
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS5	0.48	4.2	Middle	2	1	27.73	7.92	28.10	95.0	6.5	4.0	3.9
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS5	0.49	4.2	Middle	2	2	27.72	7.91	28.11	94.7	6.5	4.0	4.3
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS5	0.48	7.4	Bottom	3	1	27.70	7.91	28.16	94.5	6.4	4.2	5.5
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS5	0.48	7.4	Bottom	3	2	27.73	7.91	28.17	94.6	6.4	4.2	4.7
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS(Mf)6	0.48	1	Surface	1	1	27.92	7.94	27.73	99.7	6.8	3.5	5.2
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS(Mf)6	0.48	1	Surface	1	2	27.91	7.94	27.74	99.4	6.8	3.5	4.8
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS(Mf)6	0.48	2.2	Bottom	3	1	27.88	7.94	27.85	99.3	6.8	3.8	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS(Mf)6	0.48	2.2	Bottom	3	2	27.86	7.93	27.90	98.7	6.7	3.9	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS7	0.47	1	Surface	1	1	27.89	7.93	27.63	98.3	6.7	3.7	4.2
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS7	0.47	1	Surface	1	2	27.88	7.93	27.66	97.8	6.7	3.8	4.4
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS7	0.47	2.2	Bottom	3	1	27.88	7.93	27.72	97.7	6.7	4.0	4.6
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS7	0.47	2.2	Bottom	3	2	27.86	7.93	27.73	98.0	6.7	4.0	4.9
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS8(N)	0.45	1	Surface	1	1	27.86	7.93	27.58	97.6	6.7	3.3	5.2
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS8(N)	0.45	1	Surface	1	2	27.87	7.94	27.57	97.3	6.7	3.4	4.4
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS8(N)	0.45	3	Bottom	3	1	27.85	7.92	27.77	97.2	6.7	3.6	4.5
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS8(N)	0.45	3	Bottom	3	2	27.83	7.93	27.80	97.1	6.7	3.7	4.9
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS(Mf)9	0.46	1	Surface	1	1	27.88	7.94	27.64	99.0	6.8	3.4	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS(Mf)9	0.46	1	Surface	1	2	27.89	7.94	27.63	98.5	6.7	3.4	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS(Mf)9	0.46	2.5	Bottom	3	1	27.86	7.93	27.70	98.2	6.7	3.8	4.4
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS(Mf)9	0.46	2.5	Bottom	3	2	27.85	7.93	27.74	97.6	6.7	3.7	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS10(N)	0.46	1	Surface	1	1	27.92	7.94	27.67	95.0	6.6	4.1	4.8
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS10(N)	0.46	1	Surface	1	2	27.93	7.95	27.68	95.2	6.6	4.1	4.3
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS10(N)	0.46	5.3	Middle	2	1	27.86	7.93	27.99	93.6	6.5	4.4	4.4
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS10(N)	0.46	5.3	Middle	2	2	27.86	7.93	27.98	93.6	6.5	4.4	4.5
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS10(N)	0.46	9.6	Bottom	3	1	27.87	7.93	28.04	93.2	6.5	5.0	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	IS10(N)	0.46	9.6	Bottom	3	2	27.86	7.93	28.02	93.6	6.5	4.9	4.3
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR3(N)	0.49	1	Surface	1	1	27.92	7.94	27.76	97.9	6.7	3.8	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR3(N)	0.49	1	Surface	1	2	27.92	7.94	27.74	98.4	6.7	3.8	3.9
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR3(N)	0.49	2.3	Bottom	3	1	27.91	7.94	27.88	97.8	6.7	4.0	3.4
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR3(N)	0.49	2.3	Bottom	3	2	27.88	7.93	27.90	97.3	6.6	4.1	4.2
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR4(N3)	0.45	1	Surface	1	1	27.87	7.92	27.56	96.7	6.6	3.3	3.6
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR4(N3)	0.45	1	Surface	1	2	27.85	7.92	27.53	97.5	6.7	3.2	3.2
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR4(N3)	0.45	2.9	Bottom	3	1	27.84	7.91	27.76	96.9	6.6	3.4	3.9
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR4(N3)	0.45	2.9	Bottom	3	2	27.81	7.92	27.76	97.7	6.7	3.4	3.2
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR5(N)	0.47	1	Surface	1	1	27.94	7.95	27.72	93.4	6.5	4.0	3.3
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR5(N)	0.47	1	Surface	1	2	27.94	7.95	27.72	93.5	6.5	4.0	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR5(N)	0.47	4.7	Middle	2	1	27.87	7.93	27.95	92.6	6.4	4.2	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR5(N)	0.47	4.7	Middle	2	2	27.87	7.93	27.98	92.7	6.4	4.3	3.4
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR5(N)	0.47	8.3	Bottom	3	1	27.85	7.93	28.07	92.7	6.4	4.7	3.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR5(N)	0.47	8.3	Bottom	3	2	27.86	7.93	28.05	92.6	6.4	4.9	3.4
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR10A(N)	0.42	1	Surface	1	1	27.97	7.94	27.84	93.7	6.5	3.2	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR10A(N)	0.42	1	Surface	1	2	28.01	7.94	27.80	93.8	6.5	3.3	3.5
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR10A(N)	0.42	6.7	Middle	2	1	27.88	7.92	28.14	92.7	6.4	3.6	3.7
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR10A(N)	0.42	6.7	Middle	2	2	27.88	7.92	28.17	91.9	6.4	3.5	4.3
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR10A(N)	0.42	12.3	Bottom	3	1	27.91	7.92	28.18	92.5	6.4	4.1	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR10A(N)	0.42	12.3	Bottom	3	2	27.92	7.92	28.18	92.2	6.4	4.1	4.4
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR10B(N2)	0.42	1	Surface	1	1	28.01	7.93	27.79	98.8	6.8	3.2	4.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR10B(N2)	0.42	1	Surface	1	2	28.02	7.91	27.77	97.9	6.8	3.3	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR10B(N2)	0.42	3.8	Middle	2	1	27.94	7.90	27.95	95.7	6.6	3.5	3.6
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR10B(N2)	0.42	3.8	Middle	2	2	27.94	7.91	27.95	94.1	6.5	3.4	3.5
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR10B(N2)	0.42	6.5	Bottom	3	1	27.92	7.90	28.10	93.7	6.5	3.8	3.9
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	SR10B(N2)	0.42	6.5	Bottom	3	2	27.90	7.90	28.10	93.7	6.5	3.8	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	CS2(A)	0.50	1	Surface	1	1	27.88	7.95	27.71	95.0	6.6	4.4	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	CS2(A)	0.50	1	Surface	1	2	27.87	7.95	27.73	95.1	6.6	4.4	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	CS2(A)	0.50	3.4	Middle	2	1	27.82	7.94	27.89	94.2	6.6	4.7	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	CS2(A)	0.50	3.4	Middle	2	2	27.83	7.95	27.86	94.2	6.6	4.8	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	CS2(A)	0.50	5.7	Bottom	3	1	27.81	7.94	28.00	94.1	6.5	5.0	3.4
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	CS2(A)	0.50	5.7	Bottom	3	2	27.82	7.94	28.01	94.2	6.6	5.2	3.4
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	CS(Mf)5	0.42	1	Surface	1	1	27.85	7.92	27.65	96.6	6.6	3.0	3.3
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	CS(Mf)5	0.42	1	Surface	1	2	27.83	7.91	27.70	96.1	6.6	3.1	3.1
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	CS(Mf)5	0.42	6.3	Middle	2	1	27.68	7.90	28.12	93.8	6.4	3.2	3.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	CS(Mf)5	0.42	6.3	Middle	2	2	27.67	7.89	28.12	94.4	6.4	3.3	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	CS(Mf)5	0.42	11.5	Bottom	3	1	27.69	7.89	28.29	92.6	6.3	3.6	3.3
HKLR	HY/2011/03	2023-07-14	Mid-Ebb	Fine	CS(Mf)5	0.42	11.5	Bottom	3	2	27.71	7.88	28.29	92.9	6.4	3.6	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS5	0.72	1	Surface	1	1	28.06	7.93	27.80	100.5	6.9	3.8	3.7
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS5	0.72	1	Surface	1	2	28.06	7.92	27.79	100.6	6.9	3.8	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS5	0.72	4.3	Middle	2	1	27.96	7.92	28.00	99.2	6.8	4.1	4.1
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS5	0.72	4.3	Middle	2	2	27.97	7.92	27.96	99.3	6.8	4.1	3.7
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS5	0.72	7.5	Bottom	3	1	27.98	7.91	27.98	99.3	6.8	4.2	4.5
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS5	0.72	7.5	Bottom	3	2	27.94	7.92	28.01	98.8	6.8	4.2	3.9
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS(Mf)6	0.72	1	Surface	1	1	28.08	7.94	27.72	103.3	7.1	3.8	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS(Mf)6	0.72	1	Surface	1	2	28.07	7.94	27.73	102.2	7.0	3.8	4.5
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS(Mf)6	0.72	2.2	Bottom	3	1	28.03	7.94	27.78	101.7	7.0	4.1	3.5
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS(Mf)6	0.72	2.2	Bottom	3	2	27.99	7.94	27.81	100.2	6.9	4.1	3.7
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS7	0.73	1	Surface	1	1	28.06	7.94	27.69	102.6	7.1	3.8	4.2
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS7	0.73	1	Surface	1	2	28.04	7.94	27.70	102.3	7.0	3.9	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS7	0.73	2.3	Bottom	3	1	28.01	7.94	27.78	101.9	7.0	4.1	4.2
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS7	0.73	2.3	Bottom	3	2	28.02	7.94	27.76	102.2	7.0	4.0	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS8(N)	0.75	1	Surface	1	1	27.98	7.94	27.78	99.3	6.8	3.6	4.4
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS8(N)	0.75	1	Surface	1	2	28.01	7.94	27.76	99.9	6.9	3.6	4.3
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS8(N)	0.75	3	Bottom	3	1	27.92	7.93	27.95	98.6	6.8	3.9	3.4
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS8(N)	0.75	3	Bottom	3	2	27.98	7.93	27.88	99.3	6.8	3.8	4.1
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS(Mf)9	0.74	1	Surface	1	1	28.11	7.95	27.72	102.5	7.0	3.6	3.5
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS(Mf)9	0.74	1	Surface	1	2	28.09	7.95	27.72	102.0	7.0	3.7	3.7
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS(Mf)9	0.74	2.6	Bottom	3	1	28.08	7.94	27.83	102.0	7.0	3.9	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS(Mf)9	0.74	2.6	Bottom	3	2	28.05	7.95	27.83	101.3	6.9	3.9	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS10(N)	0.74	1	Surface	1	1	28.08	7.93	27.37	93.7	6.5	4.4	4.4
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS10(N)	0.74	1	Surface	1	2	28.12	7.94	27.35	94.2	6.5	4.4	4.6
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS10(N)	0.74	5.3	Middle	2	1	27.92	7.92	28.04	92.9	6.4	4.7	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS10(N)	0.74	5.3	Middle	2	2	27.93	7.91	28.03	93.0	6.4	4.7	3.5
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS10(N)	0.74	9.6	Bottom	3	1	27.92	7.91	28.11	93.0	6.4	4.8	3.6
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	IS10(N)	0.74	9.6	Bottom	3	2	27.95	7.91	28.07	92.8	6.4	4.9	4.6
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR3(N)	0.71	1	Surface	1	1	28.10	7.94	27.75	103.2	7.1	3.9	4.5
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR3(N)	0.71	1	Surface	1	2	28.08	7.94	27.71	102.1	7.0	3.8	3.3
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR3(N)	0.71	2.3	Bottom	3	1	28.07	7.94	27.75	101.7	7.0	4.0	3.5
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR3(N)	0.71	2.3	Bottom	3	2	28.05	7.95	27.76	101.0	6.9	4.2	3.5
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR4(N3)	0.75	1	Surface	1	1	28.02	7.94	27.67	99.9	6.9	3.6	3.9
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR4(N3)	0.75	1	Surface	1	2	28.00	7.93	27.69	99.6	6.8	3.7	4.3
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR4(N3)	0.75	2.8	Bottom	3	1	27.86	7.92	27.81	99.1	6.8	3.9	3.2
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR4(N3)	0.75	2.8	Bottom	3	2	28.00	7.92	27.79	99.4	6.8	3.9	3.1
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR5(N)	0.74	1	Surface	1	1	28.10	7.93	27.32	95.1	6.6	4.1	2.9
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR5(N)	0.73	1	Surface	1	2	28.08	7.94	27.33	94.6	6.6	4.1	3.6
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR5(N)	0.74	4.7	Middle	2	1	27.94	7.91	27.95	93.3	6.5	4.4	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR5(N)	0.73	4.7	Middle	2	2	27.93	7.92	27.93	93.2	6.5	4.5	3.0
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR5(N)	0.74	8.4	Bottom	3	1	27.93	7.91	28.11	93.3	6.5	5.0	3.9
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR5(N)	0.73	8.4	Bottom	3	2	27.91	7.92	28.12	93.4	6.5	5.0	4.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR10A(N)	0.78	1	Surface	1	1	28.05	7.95	28.26	95.1	6.6	3.6	4.0
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR10A(N)	0.78	1	Surface	1	2	28.03	7.94	28.27	95.5	6.6	3.6	3.9
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR10A(N)	0.78	6.6	Middle	2	1	27.88	7.93	28.66	92.7	6.4	3.9	4.4
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR10A(N)	0.78	6.6	Middle	2	2	27.84	7.94	28.77	93.6	6.5	3.9	3.6
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR10A(N)	0.78	12.2	Bottom	3	1	27.86	7.94	28.77	93.5	6.5	4.0	3.5
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR10A(N)	0.78	12.2	Bottom	3	2	27.91	7.93	28.66	92.7	6.4	4.0	3.9
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR10B(N2)	0.78	1	Surface	1	1	28.04	7.94	28.31	94.4	6.5	3.6	3.5
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR10B(N2)	0.78	1	Surface	1	2	28.03	7.94	28.34	93.8	6.5	3.6	4.1
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR10B(N2)	0.78	3.7	Middle	2	1	27.94	7.93	28.54	92.4	6.4	3.8	3.5
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR10B(N2)	0.78	3.7	Middle	2	2	27.92	7.93	28.53	92.5	6.4	3.9	3.6
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR10B(N2)	0.78	6.4	Bottom	3	1	27.91	7.93	28.65	92.2	6.4	4.1	3.6
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	SR10B(N2)	0.78	6.4	Bottom	3	2	27.94	7.93	28.59	92.2	6.4	4.1	3.7
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	CS2(A)	0.70	1	Surface	1	1	28.00	7.94	27.35	98.0	6.8	4.0	3.4
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	CS2(A)	0.70	1	Surface	1	2	27.97	7.94	27.40	98.7	6.9	4.1	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	CS2(A)	0.70	3.4	Middle	2	1	27.89	7.93	27.89	95.8	6.7	4.6	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	CS2(A)	0.70	3.4	Middle	2	2	27.86	7.92	27.89	96.4	6.7	4.8	3.5
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	CS2(A)	0.70	5.8	Bottom	3	1	27.88	7.92	28.06	96.0	6.7	5.0	3.7
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	CS2(A)	0.70	5.8	Bottom	3	2	27.85	7.92	28.07	96.0	6.7	5.0	3.8
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	CS(Mf)5	0.78	1	Surface	1	1	27.95	7.94	27.74	95.2	6.5	3.3	3.2
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	CS(Mf)5	0.78	1	Surface	1	2	27.95	7.94	27.72	95.3	6.5	3.3	2.9
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	CS(Mf)5	0.78	6.3	Middle	2	1	27.74	7.89	28.25	93.1	6.4	3.5	3.4
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	CS(Mf)5	0.78	6.3	Middle	2	2	27.72	7.90	28.30	93.3	6.4	3.6	3.6
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	CS(Mf)5	0.78	11.6	Bottom	3	1	27.72	7.89	28.03	92.6	6.3	3.8	3.2
HKLR	HY/2011/03	2023-07-14	Mid-Flood	Fine	CS(Mf)5	0.78	11.6	Bottom	3	2	27.67	7.89	28.37	92.4	6.3	3.8	3.7
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS5	0.53	1	Surface	1	1	27.78	7.91	26.77	103.4	7.4	4.1	0.6
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS5	0.53	1	Surface	1	2	27.78	7.90	26.76	103.3	7.4	4.0	0.7
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS5	0.53	4.3	Middle	2	1	27.65	7.88	27.03	101.8	7.3	4.4	1.3
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS5	0.53	4.3	Middle	2	2	27.64	7.88	27.06	101.6	7.3	4.3	1.5
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS5	0.53	7.5	Bottom	3	1	27.64	7.88	27.07	101.7	7.3	4.4	1.7
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS5	0.53	7.5	Bottom	3	2	27.61	7.88	27.09	100.7	7.2	4.4	1.9
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS(Mf)6	0.54	1	Surface	1	1	27.79	7.91	26.72	106.2	7.6	3.9	1.5
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS(Mf)6	0.54	1	Surface	1	2	27.78	7.91	26.72	105.6	7.5	3.9	1.3
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS(Mf)6	0.54	2.2	Bottom	3	1	27.75	7.91	26.77	103.8	7.4	4.2	1.7
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS(Mf)6	0.54	2.2	Bottom	3	2	27.71	7.92	26.79	102.2	7.3	4.3	1.9
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS7	0.55	1	Surface	1	1	27.84	7.91	26.81	106.6	7.6	3.6	2.3
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS7	0.54	1	Surface	1	2	27.81	7.92	26.82	105.2	7.5	3.8	2.1
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS7	0.54	2.3	Bottom	3	1	27.78	7.92	26.87	103.6	7.4	3.9	1.2
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS7	0.54	2.3	Bottom	3	2	27.79	7.92	26.86	104.1	7.4	3.9	1.4
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS8(N)	0.57	1	Surface	1	1	27.78	7.91	26.83	102.3	7.3	3.9	1.8
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS8(N)	0.57	1	Surface	1	2	27.80	7.91	26.81	103.7	7.4	3.9	1.6
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS8(N)	0.57	2.9	Bottom	3	1	27.73	7.91	26.93	100.7	7.2	4.2	2.4
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS8(N)	0.57	2.9	Bottom	3	2	27.77	7.90	26.89	102.0	7.3	4.1	2.1
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS(Mf)9	0.55	1	Surface	1	1	27.80	7.92	26.80	104.1	7.4	3.6	2.8
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS(Mf)9	0.55	1	Surface	1	2	27.79	7.92	26.79	103.6	7.4	3.8	3.3
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS(Mf)9	0.55	2.6	Bottom	3	1	27.78	7.91	26.87	103.5	7.4	3.9	2.2
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS(Mf)9	0.55	2.6	Bottom	3	2	27.76	7.92	26.87	103.5	7.4	3.9	2.4
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS10(N)	0.56	1	Surface	1	1	27.78	7.92	26.41	97.1	6.7	4.8	2.0
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS10(N)	0.57	1	Surface	1	2	27.83	7.93	26.37	97.4	6.7	4.8	1.7
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS10(N)	0.56	5.3	Middle	2	1	27.57	7.88	27.09	95.7	6.6	5.2	1.6
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS10(N)	0.56	5.3	Middle	2	2	27.56	7.89	27.10	95.0	6.5	5.2	1.4
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS10(N)	0.56	9.6	Bottom	3	1	27.55	7.88	27.15	95.0	6.5	5.3	1.1
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	IS10(N)	0.56	9.6	Bottom	3	2	27.61	7.89	27.10	95.4	6.6	5.4	1.4
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR3(N)	0.52	1	Surface	1	1	27.83	7.92	26.72	105.5	7.5	4.1	2.3
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR3(N)	0.52	1	Surface	1	2	27.82	7.93	26.71	104.4	7.5	4.1	2.4
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR3(N)	0.52	2.3	Bottom	3	1	27.74	7.94	26.78	101.7	7.1	4.4	1.5
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR3(N)	0.52	2.3	Bottom	3	2	27.81	7.93	26.75	103.3	7.4	4.2	1.7
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR4(N3)	0.56	1	Surface	1	1	27.79	7.91	26.72	104.5	7.5	3.7	1.9
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR4(N3)	0.56	1	Surface	1	2	27.80	7.91	26.53	103.3	7.4	3.8	1.6
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR4(N3)	0.56	2.9	Bottom	3	1	24.50	7.89	26.86	101.7	7.3	4.0	2.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR4(N3)	0.56	2.9	Bottom	3	2	27.79	7.90	26.82	102.3	7.3	4.0	2.6
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR5(N)	0.56	1	Surface	1	1	27.82	7.92	26.39	98.1	6.7	5.0	1.5
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR5(N)	0.56	1	Surface	1	2	27.77	7.92	26.42	97.4	6.7	5.0	1.5
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR5(N)	0.56	4.7	Middle	2	1	27.59	7.89	26.97	95.2	6.6	5.5	1.6
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR5(N)	0.56	4.7	Middle	2	2	27.59	7.88	27.01	95.6	6.6	5.3	1.8
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR5(N)	0.56	8.3	Bottom	3	1	27.58	7.88	27.12	95.6	6.6	5.9	2.3
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR5(N)	0.56	8.3	Bottom	3	2	27.55	7.87	27.15	94.6	6.5	5.9	2.6
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR10A(N)	0.60	1	Surface	1	1	27.80	7.94	27.15	100.0	6.8	3.4	1.3
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR10A(N)	0.60	1	Surface	1	2	27.83	7.95	27.10	99.9	6.8	3.5	1.3
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR10A(N)	0.60	6.7	Middle	2	1	27.58	7.91	27.63	96.5	6.6	3.7	1.8
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR10A(N)	0.60	6.7	Middle	2	2	27.56	7.92	27.71	97.1	6.6	3.7	1.5
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR10A(N)	0.60	12.3	Bottom	3	1	27.57	7.93	27.70	97.1	6.6	3.9	2.2
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR10A(N)	0.60	12.3	Bottom	3	2	27.59	7.91	27.65	96.4	6.6	4.0	2.4
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR10B(N2)	0.61	1	Surface	1	1	27.85	7.94	27.07	99.0	6.8	3.2	1.3
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR10B(N2)	0.61	1	Surface	1	2	27.82	7.94	27.11	98.7	6.7	3.2	1.4
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR10B(N2)	0.61	3.8	Middle	2	1	27.61	7.91	27.58	96.3	6.6	3.4	1.6
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR10B(N2)	0.61	3.8	Middle	2	2	27.62	7.91	27.53	96.9	6.6	3.4	1.9
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR10B(N2)	0.61	6.6	Bottom	3	1	27.59	7.91	27.68	95.9	6.6	3.9	2.1
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	SR10B(N2)	0.61	6.6	Bottom	3	2	27.61	7.91	27.62	96.0	6.6	3.9	2.4
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	CS2(A)	0.52	1	Surface	1	1	27.68	7.92	26.47	101.4	7.0	4.9	1.4
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	CS2(A)	0.52	1	Surface	1	2	27.68	7.91	26.47	100.4	6.9	4.9	1.6
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	CS2(A)	0.52	3.4	Middle	2	1	27.53	7.89	26.95	97.8	6.8	5.5	1.7
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	CS2(A)	0.52	3.4	Middle	2	2	27.55	7.89	26.93	97.8	6.7	5.3	1.9
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	CS2(A)	0.52	5.7	Bottom	3	1	27.51	7.90	27.11	97.3	6.7	5.8	2.1
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	CS2(A)	0.52	5.7	Bottom	3	2	27.55	7.89	27.04	97.6	6.7	5.9	2.3
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	CS(Mf)5	0.60	1	Surface	1	1	27.72	7.91	27.10	98.9	7.1	3.3	1.5
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	CS(Mf)5	0.60	1	Surface	1	2	27.72	7.91	27.11	99.4	7.1	3.3	1.7
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	CS(Mf)5	0.60	6.4	Middle	2	1	27.37	7.85	27.87	96.4	6.9	3.5	2.1
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	CS(Mf)5	0.60	6.4	Middle	2	2	27.36	7.86	27.90	96.7	6.9	3.6	2.5
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	CS(Mf)5	0.60	11.7	Bottom	3	1	27.39	7.86	27.67	95.4	6.8	3.8	3.0
HKLR	HY/2011/03	2023-07-19	Mid-Ebb	Fine	CS(Mf)5	0.60	11.7	Bottom	3	2	27.33	7.86	27.96	95.0	6.8	3.8	3.4
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS5	0.30	1	Surface	1	1	27.60	7.91	26.74	99.4	6.8	3.9	1.8
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS5	0.30	1	Surface	1	2	27.60	7.91	26.74	101.3	7.0	4.0	1.8
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS5	0.30	4.3	Middle	2	1	27.40	7.87	27.19	96.4	6.6	4.3	2.3
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS5	0.30	4.3	Middle	2	2	27.40	7.87	27.18	96.7	6.6	4.2	2.1
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS5	0.30	7.5	Bottom	3	1	27.36	7.86	27.24	95.0	6.5	4.5	2.8
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS5	0.30	7.5	Bottom	3	2	27.40	7.87	27.28	94.9	6.5	4.5	3.1
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS(Mf)6	0.29	1	Surface	1	1	27.64	7.91	26.79	103.8	7.1	4.1	1.4
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS(Mf)6	0.29	1	Surface	1	2	27.63	7.91	26.79	102.8	7.0	4.0	1.7
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS(Mf)6	0.29	2.2	Bottom	3	1	27.60	7.91	26.89	102.0	7.0	4.4	2.8
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS(Mf)6	0.29	2.2	Bottom	3	2	27.58	7.90	26.92	102.0	7.0	4.4	3.2
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS7	0.28	1	Surface	1	1	27.62	7.91	26.77	100.8	6.9	4.0	1.9
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS7	0.28	1	Surface	1	2	27.64	7.91	26.76	102.0	7.0	4.0	1.6
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS7	0.28	2.3	Bottom	3	1	27.60	7.90	26.86	100.5	6.9	4.3	2.1
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS7	0.28	2.3	Bottom	3	2	27.58	7.90	26.90	100.0	6.9	4.2	2.7
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS8(N)	0.26	1	Surface	1	1	27.60	7.91	26.69	101.8	7.0	4.1	3.3
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS8(N)	0.26	1	Surface	1	2	27.60	7.91	26.70	101.6	7.0	4.1	2.9
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS8(N)	0.26	3	Bottom	3	1	27.55	7.89	26.90	100.4	6.9	4.3	2.3
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS8(N)	0.26	3	Bottom	3	2	27.55	7.90	26.92	100.9	6.9	4.5	2.1
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS(Mf)9	0.27	1	Surface	1	1	27.62	7.91	26.76	102.0	7.0	3.7	1.8
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS(Mf)9	0.27	1	Surface	1	2	27.63	7.91	26.76	100.8	6.9	3.7	1.6
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS(Mf)9	0.27	2.5	Bottom	3	1	27.58	7.89	26.87	100.4	6.9	4.1	1.5
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS(Mf)9	0.27	2.5	Bottom	3	2	27.56	7.89	26.90	99.4	6.8	4.1	1.2
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS10(N)	0.27	1	Surface	1	1	27.57	7.92	26.85	97.1	6.7	4.6	1.4
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS10(N)	0.27	1	Surface	1	2	27.55	7.91	26.87	97.1	6.7	4.6	1.1
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS10(N)	0.27	5.3	Middle	2	1	27.42	7.89	27.29	94.2	6.5	5.0	1.4
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS10(N)	0.27	5.3	Middle	2	2	27.42	7.89	27.28	94.7	6.5	4.9	1.7
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS10(N)	0.27	9.5	Bottom	3	1	27.43	7.89	27.29	93.8	6.5	5.4	2.4
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	IS10(N)	0.27	9.5	Bottom	3	2	27.44	7.89	27.27	93.6	6.5	5.4	2.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR3(N)	0.30	1	Surface	1	1	27.63	7.91	26.75	101.5	7.0	4.0	2.3
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR3(N)	0.30	1	Surface	1	2	27.63	7.91	26.73	101.5	7.0	3.9	2.1
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR3(N)	0.30	2.3	Bottom	3	1	27.62	7.91	26.83	100.2	6.9	4.3	1.4
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR3(N)	0.30	2.3	Bottom	3	2	27.58	7.90	26.87	100.0	6.9	4.4	1.7
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR4(N3)	0.27	1	Surface	1	1	27.60	7.90	26.67	100.6	6.9	3.7	1.3
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR4(N3)	0.27	1	Surface	1	2	27.58	7.90	26.65	100.8	6.9	3.6	1.1
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR4(N3)	0.27	2.9	Bottom	3	1	27.53	7.87	26.94	99.3	6.8	3.9	1.9
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR4(N3)	0.26	2.9	Bottom	3	2	27.52	7.88	26.98	99.6	6.8	3.9	1.5
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR5(N)	0.27	1	Surface	1	1	27.57	7.93	26.88	95.3	6.6	4.5	2.2
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR5(N)	0.27	1	Surface	1	2	27.58	7.93	26.87	95.4	6.6	4.5	2.4
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR5(N)	0.27	4.8	Middle	2	1	27.44	7.90	27.21	93.7	6.5	4.8	1.7
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR5(N)	0.27	4.8	Middle	2	2	27.44	7.90	27.22	93.8	6.5	4.8	1.9
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR5(N)	0.27	8.5	Bottom	3	1	27.42	7.89	27.33	93.2	6.4	5.3	1.3
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR5(N)	0.27	8.5	Bottom	3	2	27.42	7.90	27.31	93.0	6.4	5.4	1.5
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR10A(N)	0.23	1	Surface	1	1	27.66	7.91	27.06	96.0	6.6	3.1	2.4
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR10A(N)	0.23	1	Surface	1	2	27.69	7.91	27.01	95.9	6.6	3.3	2.1
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR10A(N)	0.23	6.7	Middle	2	1	27.49	7.88	27.50	93.1	6.4	3.4	1.8
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR10A(N)	0.23	6.7	Middle	2	2	27.49	7.88	27.49	93.7	6.4	3.5	1.7
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR10A(N)	0.23	12.3	Bottom	3	1	27.51	7.88	27.51	93.4	6.4	4.0	1.3
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR10A(N)	0.23	12.3	Bottom	3	2	27.51	7.88	27.51	92.8	6.4	3.9	1.4
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR10B(N2)	0.22	1	Surface	1	1	27.70	7.91	26.99	102.0	7.0	3.2	1.5
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR10B(N2)	0.22	1	Surface	1	2	27.71	7.89	26.99	101.3	7.0	3.3	1.5
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR10B(N2)	0.22	3.8	Middle	2	1	27.57	7.87	27.24	98.8	6.8	3.6	1.8
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR10B(N2)	0.22	3.8	Middle	2	2	27.58	7.87	27.23	97.0	6.7	3.6	1.6
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR10B(N2)	0.22	6.6	Bottom	3	1	27.55	7.87	27.42	95.3	6.5	4.0	2.0
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	SR10B(N2)	0.22	6.6	Bottom	3	2	27.52	7.86	27.43	95.1	6.5	4.0	2.3
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	CS2(A)	0.31	1	Surface	1	1	27.52	7.93	26.87	96.0	6.6	4.5	2.6
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	CS2(A)	0.31	1	Surface	1	2	27.52	7.93	26.89	96.1	6.6	4.5	2.4
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	CS2(A)	0.31	3.3	Middle	2	1	27.43	7.91	27.12	95.2	6.6	5.1	2.1
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	CS2(A)	0.31	3.3	Middle	2	2	27.42	7.91	27.12	95.1	6.6	4.9	2.2
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	CS2(A)	0.31	5.5	Bottom	3	1	27.39	7.91	27.28	94.4	6.5	5.2	1.8
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	CS2(A)	0.31	5.5	Bottom	3	2	27.41	7.91	27.28	94.3	6.5	5.3	1.8
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	CS(Mf)5	0.23	1	Surface	1	1	27.61	7.89	26.88	98.4	6.8	3.5	1.3
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	CS(Mf)5	0.23	1	Surface	1	2	27.62	7.89	26.86	99.1	6.8	3.4	1.5
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	CS(Mf)5	0.23	6.3	Middle	2	1	27.36	7.86	27.43	96.0	6.6	3.7	2.0
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	CS(Mf)5	0.23	6.3	Middle	2	2	27.38	7.85	27.42	96.2	6.6	3.7	1.7
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	CS(Mf)5	0.23	11.5	Bottom	3	1	27.38	7.84	27.74	94.5	6.5	4.0	2.4
HKLR	HY/2011/03	2023-07-19	Mid-Flood	Fine	CS(Mf)5	0.23	11.5	Bottom	3	2	27.40	7.85	27.76	93.7	6.4	4.0	2.1
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS5	0.58	1	Surface	1	1	27.81	7.97	26.38	100.2	6.8	3.5	2.6
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS5	0.58	1	Surface	1	2	27.80	7.98	26.39	100.5	6.9	3.5	2.2
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS5	0.58	4.2	Middle	2	1	27.56	7.93	26.81	98.8	6.8	3.9	3.0
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS5	0.58	4.2	Middle	2	2	27.51	7.93	26.88	98.8	6.8	3.8	2.8
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS5	0.58	7.4	Bottom	3	1	27.49	7.92	27.06	97.4	6.7	3.9	3.7
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS5	0.58	7.4	Bottom	3	2	27.65	7.93	26.94	97.6	6.7	3.9	3.3
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS(Mf)6	0.59	1	Surface	1	1	27.86	7.98	26.33	105.3	7.2	3.4	2.2
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS(Mf)6	0.58	1	Surface	1	2	27.84	7.99	26.33	104.3	7.1	3.4	2.4
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS(Mf)6	0.58	2.2	Bottom	3	1	27.79	7.98	26.41	101.8	6.9	3.8	3.1
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS(Mf)6	0.59	2.2	Bottom	3	2	27.83	7.98	26.39	103.4	7.1	3.7	2.8
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS7	0.59	1	Surface	1	1	27.89	7.98	26.37	106.2	7.2	3.3	3.0
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS7	0.59	1	Surface	1	2	27.86	7.99	26.38	105.2	7.2	3.4	2.8
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS7	0.59	2.3	Bottom	3	1	27.86	7.99	26.41	104.7	7.1	3.5	3.4
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS7	0.59	2.3	Bottom	3	2	27.84	7.98	26.44	104.5	7.1	3.5	3.8
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS8(N)	0.61	1	Surface	1	1	27.86	7.98	26.37	103.9	7.1	3.4	3.9
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS8(N)	0.61	1	Surface	1	2	27.84	7.98	26.39	102.7	7.0	3.4	4.3
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS8(N)	0.61	2.9	Bottom	3	1	27.76	7.97	26.52	101.6	6.9	3.6	3.3
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS8(N)	0.61	2.9	Bottom	3	2	27.82	7.97	26.46	102.7	7.0	3.5	3.0
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS(Mf)9	0.60	1	Surface	1	1	27.87	7.99	26.37	105.1	7.2	3.4	4.0
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS(Mf)9	0.60	1	Surface	1	2	27.85	7.99	26.36	104.6	7.1	3.5	3.7
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS(Mf)9	0.60	2.5	Bottom	3	1	27.85	7.98	26.43	104.6	7.1	3.6	2.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	IS(Mf)9	0.60	2.5	Bottom	3	2	27.83	7.98	26.44	104.6	7.1	3.6	2.1
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	IS10(N)	0.62	1	Surface	1	1	27.30	8.14	27.33	86.5	7.3	2.2	2.8
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	IS10(N)	0.62	1	Surface	1	2	27.40	8.12	27.43	85.7	7.1	2.2	3.2
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	IS10(N)	0.62	5.3	Middle	2	1	27.32	8.02	27.46	84.3	7.1	2.2	2.7
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	IS10(N)	0.62	5.3	Middle	2	2	27.43	8.02	27.64	85.5	7.1	2.3	2.7
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	IS10(N)	0.62	9.6	Bottom	3	1	27.34	7.99	28.04	81.0	6.8	2.3	2.4
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	IS10(N)	0.62	9.6	Bottom	3	2	27.44	7.99	28.13	80.5	6.8	2.3	2.1
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	SR3(N)	0.57	1	Surface	1	1	27.88	7.99	26.33	105.1	7.2	3.5	3.1
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	SR3(N)	0.57	1	Surface	1	2	27.86	7.99	26.34	104.7	7.1	3.5	3.2
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	SR3(N)	0.57	2.2	Bottom	3	1	27.85	7.98	26.39	103.6	7.1	3.6	2.5
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	SR3(N)	0.57	2.2	Bottom	3	2	27.82	7.99	26.40	103.1	6.9	3.7	2.9
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	SR4(N3)	0.61	1	Surface	1	1	27.84	7.98	26.34	103.8	7.1	3.4	2.6
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	SR4(N3)	0.61	1	Surface	1	2	27.83	7.98	26.25	102.7	7.0	3.5	2.2
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	SR4(N3)	0.61	2.8	Bottom	3	1	27.84	7.97	26.42	102.5	7.0	3.7	3.6
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	SR4(N3)	0.61	2.8	Bottom	3	2	26.13	7.95	26.49	101.8	6.9	3.7	3.4
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR5(N)	0.62	1	Surface	1	1	27.40	8.15	27.43	86.2	6.9	2.5	2.8
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR5(N)	0.62	1	Surface	1	2	27.30	8.14	27.32	85.6	6.9	2.5	2.5
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR5(N)	0.62	4.7	Middle	2	1	27.33	8.11	27.70	85.0	7.1	2.6	3.4
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR5(N)	0.62	4.7	Middle	2	2	27.43	8.09	27.63	85.4	7.2	2.6	3.0
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR5(N)	0.62	8.3	Bottom	3	1	27.35	8.01	28.03	79.9	6.5	2.7	4.1
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR5(N)	0.62	8.3	Bottom	3	2	27.44	8.02	28.14	84.9	6.7	2.6	3.8
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR10A(N)	0.66	1	Surface	1	1	27.36	8.28	29.61	104.4	8.2	2.3	2.5
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR10A(N)	0.66	1	Surface	1	2	27.25	8.27	29.55	104.8	8.2	2.2	2.4
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR10A(N)	0.66	6.2	Middle	2	1	27.33	8.20	29.91	99.4	7.8	2.4	2.4
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR10A(N)	0.66	6.2	Middle	2	2	27.23	8.21	29.77	98.6	7.8	2.4	2.2
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR10A(N)	0.66	11.3	Bottom	3	1	27.32	8.17	30.01	97.2	7.6	2.4	2.2
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR10A(N)	0.66	11.3	Bottom	3	2	27.22	8.16	29.87	97.2	7.6	2.4	2.1
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR10B(N2)	0.66	1	Surface	1	1	27.36	8.24	29.59	102.7	8.0	2.3	2.1
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR10B(N2)	0.67	1	Surface	1	2	27.23	8.24	29.71	103.3	8.1	2.4	2.2
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR10B(N2)	0.67	3.6	Middle	2	1	27.31	8.20	30.00	98.4	7.7	2.5	2.6
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR10B(N2)	0.66	3.6	Middle	2	2	27.21	8.17	29.89	97.5	7.7	2.4	2.4
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR10B(N2)	0.67	6.2	Bottom	3	1	27.21	8.16	29.91	97.6	7.7	2.5	2.9
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	SR10B(N2)	0.66	6.2	Bottom	3	2	27.31	8.17	30.02	98.3	7.7	2.4	2.6
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	CS2(A)	0.58	1	Surface	1	1	27.14	8.12	28.76	80.9	7.1	2.3	3.0
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	CS2(A)	0.58	1	Surface	1	2	27.05	8.12	28.71	84.6	7.3	2.4	2.8
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	CS2(A)	0.58	3.1	Middle	2	1	27.10	8.03	29.31	80.2	7.0	2.4	2.6
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	CS2(A)	0.58	3.1	Middle	2	2	27.21	8.03	29.41	82.0	7.1	2.5	2.9
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	CS2(A)	0.58	5.2	Bottom	3	1	27.21	8.01	29.51	76.6	6.7	2.5	2.4
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Sunny	CS2(A)	0.58	5.2	Bottom	3	2	27.10	8.01	29.37	77.8	6.8	2.6	2.1
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	CS(Mf)5	0.65	1	Surface	1	1	27.80	7.98	26.50	97.1	6.6	3.0	2.2
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	CS(Mf)5	0.65	1	Surface	1	2	27.80	7.98	26.51	96.8	6.6	3.0	2.2
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	CS(Mf)5	0.65	6.4	Middle	2	1	27.18	7.90	27.54	92.9	6.4	3.1	2.5
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	CS(Mf)5	0.65	6.4	Middle	2	2	27.17	7.90	27.55	93.7	6.4	3.1	2.7
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	CS(Mf)5	0.65	11.8	Bottom	3	1	27.18	7.90	27.58	90.8	6.2	3.3	2.9
HKLR	HY/2011/03	2023-07-21	Mid-Ebb	Fine	CS(Mf)5	0.65	11.8	Bottom	3	2	27.24	7.90	27.32	90.7	6.2	3.4	3.2
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS5	0.38	1	Surface	1	1	27.69	7.98	26.37	96.0	6.4	3.7	3.2
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS5	0.38	1	Surface	1	2	27.69	7.98	26.37	97.5	6.5	3.6	2.9
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS5	0.38	4.3	Middle	2	1	27.35	7.91	26.88	94.0	6.3	3.9	2.6
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS5	0.38	4.3	Middle	2	2	27.35	7.91	26.84	93.9	6.3	3.9	2.8
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS5	0.38	7.5	Bottom	3	1	27.33	7.91	27.07	91.4	6.1	4.1	2.5
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS5	0.38	7.5	Bottom	3	2	27.31	7.91	27.13	92.0	6.2	4.1	2.4
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS(Mf)6	0.37	1	Surface	1	1	27.76	7.98	26.38	104.0	6.9	3.5	2.9
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS(Mf)6	0.37	1	Surface	1	2	27.75	7.98	26.39	103.5	6.9	3.4	2.4
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS(Mf)6	0.37	2.2	Bottom	3	1	27.72	7.98	26.47	102.9	6.9	3.7	3.3
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS(Mf)6	0.37	2.2	Bottom	3	2	27.70	7.97	26.49	102.8	6.9	3.7	3.6
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS7	0.36	1	Surface	1	1	27.71	7.98	26.40	101.0	6.7	3.5	2.8
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS7	0.36	1	Surface	1	2	27.75	7.98	26.37	102.5	6.8	3.5	2.6
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS7	0.36	2.3	Bottom	3	1	27.72	7.98	26.43	101.2	6.8	3.9	3.4
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS7	0.36	2.3	Bottom	3	2	27.65	7.96	26.53	100.6	6.7	3.8	3.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS8(N)	0.34	1	Surface	1	1	27.70	7.98	26.35	100.9	6.7	3.5	2.5
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS8(N)	0.34	1	Surface	1	2	27.70	7.98	26.35	100.1	6.7	3.6	2.7
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS8(N)	0.34	3	Bottom	3	1	27.64	7.96	26.53	99.8	6.7	3.7	3.1
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS8(N)	0.34	3	Bottom	3	2	27.62	7.96	26.59	99.5	6.7	3.9	2.8
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS(Mf)9	0.36	1	Surface	1	1	27.72	7.98	26.40	100.9	6.7	3.3	2.4
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS(Mf)9	0.36	1	Surface	1	2	27.71	7.98	26.40	101.5	6.8	3.3	2.5
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS(Mf)9	0.36	2.5	Bottom	3	1	27.69	7.96	26.50	100.3	6.7	3.8	3.1
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	IS(Mf)9	0.36	2.5	Bottom	3	2	27.65	7.96	26.53	99.6	6.6	3.7	3.0
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	IS10(N)	0.37	1	Surface	1	1	27.41	8.22	27.42	98.6	7.8	2.3	2.1
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	IS10(N)	0.37	1	Surface	1	2	27.31	8.21	27.32	99.0	7.9	2.3	2.4
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	IS10(N)	0.37	5.3	Middle	2	1	27.32	8.20	27.32	97.1	7.7	2.4	2.7
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	IS10(N)	0.37	5.3	Middle	2	2	27.42	8.18	27.43	97.7	7.7	2.3	2.9
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	IS10(N)	0.37	9.6	Bottom	3	1	27.43	8.20	27.45	96.6	7.6	2.5	3.2
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	IS10(N)	0.37	9.6	Bottom	3	2	27.32	8.18	27.34	96.4	7.6	2.5	3.7
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	SR3(N)	0.38	1	Surface	1	1	27.77	7.98	26.34	101.7	6.8	3.4	2.7
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	SR3(N)	0.38	1	Surface	1	2	27.75	7.98	26.36	100.9	6.7	3.5	2.9
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	SR3(N)	0.38	2.2	Bottom	3	1	27.75	7.98	26.41	100.3	6.7	3.8	3.2
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	SR3(N)	0.38	2.2	Bottom	3	2	27.70	7.97	26.45	99.4	6.6	3.9	3.5
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	SR4(N3)	0.35	1	Surface	1	1	27.66	7.97	26.34	99.9	6.7	3.1	3.7
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	SR4(N3)	0.35	1	Surface	1	2	27.68	7.97	26.35	99.8	6.7	3.2	3.3
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	SR4(N3)	0.35	2.9	Bottom	3	1	27.61	7.94	26.57	98.9	6.6	3.4	2.6
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	SR4(N3)	0.35	2.9	Bottom	3	2	27.58	7.95	26.62	99.1	6.6	3.4	2.2
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR5(N)	0.37	1	Surface	1	1	27.40	8.21	27.38	97.7	7.8	2.2	1.9
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR5(N)	0.37	1	Surface	1	2	27.31	8.20	27.29	98.3	7.8	2.1	1.6
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR5(N)	0.37	4.8	Middle	2	1	27.33	8.18	27.34	95.3	7.6	2.4	2.6
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR5(N)	0.37	4.8	Middle	2	2	27.43	8.18	27.46	94.9	7.6	2.3	2.4
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR5(N)	0.37	8.5	Bottom	3	1	27.43	8.16	27.48	95.0	7.5	2.5	3.1
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR5(N)	0.37	8.5	Bottom	3	2	27.33	8.15	27.42	94.9	7.5	2.4	3.4
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR10A(N)	0.33	1	Surface	1	1	27.47	8.19	28.31	85.9	7.1	2.5	2.6
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR10A(N)	0.33	1	Surface	1	2	27.37	8.20	28.35	86.5	7.2	2.4	2.5
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR10A(N)	0.33	6.3	Middle	2	1	27.35	8.14	28.76	82.0	6.8	2.6	2.2
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR10A(N)	0.33	6.3	Middle	2	2	27.45	8.15	28.92	82.1	6.8	2.7	2.0
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR10A(N)	0.33	11.6	Bottom	3	1	27.34	8.13	28.93	81.2	6.7	2.7	1.9
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR10A(N)	0.33	11.6	Bottom	3	2	27.43	8.14	29.13	81.8	6.8	2.6	1.6
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR10B(N2)	0.33	1	Surface	1	1	27.37	8.19	28.14	87.8	7.2	2.3	1.6
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR10B(N2)	0.32	1	Surface	1	2	27.43	8.18	28.27	87.4	7.2	2.2	1.8
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR10B(N2)	0.32	3.8	Middle	2	1	27.34	8.14	28.88	84.1	7.0	2.4	2.4
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR10B(N2)	0.33	3.8	Middle	2	2	27.45	8.15	28.89	84.1	7.0	2.4	2.9
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR10B(N2)	0.32	6.5	Bottom	3	1	27.34	8.13	29.01	83.1	6.9	2.6	3.6
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	SR10B(N2)	0.32	6.5	Bottom	3	2	27.44	8.13	29.12	84.1	6.9	2.5	3.4
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	CS2(A)	0.41	1	Surface	1	1	27.01	8.11	28.54	83.5	7.2	2.2	2.2
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	CS2(A)	0.41	1	Surface	1	2	27.13	8.11	28.70	83.0	7.2	2.2	2.1
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	CS2(A)	0.41	3.3	Middle	2	1	27.21	8.03	29.29	82.2	7.2	2.3	2.4
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	CS2(A)	0.41	3.3	Middle	2	2	27.11	8.04	29.11	78.2	6.8	2.3	2.7
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	CS2(A)	0.41	5.5	Bottom	3	1	27.26	8.01	29.58	79.5	6.9	2.6	2.9
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Sunny	CS2(A)	0.41	5.5	Bottom	3	2	27.15	8.02	29.48	79.3	6.9	2.7	3.1
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	CS(Mf)5	0.31	1	Surface	1	1	27.68	7.97	26.44	96.4	6.5	3.1	2.6
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	CS(Mf)5	0.31	1	Surface	1	2	27.70	7.97	26.42	98.1	6.5	3.0	2.3
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	CS(Mf)5	0.31	6.3	Middle	2	1	27.19	7.91	27.33	93.4	6.2	3.2	2.8
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	CS(Mf)5	0.31	6.3	Middle	2	2	27.20	7.90	27.33	93.3	6.2	3.2	3.2
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	CS(Mf)5	0.31	11.6	Bottom	3	1	27.23	7.90	27.49	91.1	6.1	3.5	3.6
HKLR	HY/2011/03	2023-07-21	Mid-Flood	Fine	CS(Mf)5	0.31	11.6	Bottom	3	2	27.26	7.91	27.48	91.3	6.1	3.5	3.4
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS5	0.64	1	Surface	1	1	27.57	7.95	25.74	96.9	6.8	3.7	4.8
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS5	0.64	1	Surface	1	2	27.58	7.94	25.74	96.8	6.8	3.6	5.2
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS5	0.64	4.3	Middle	2	1	27.38	7.91	26.11	95.4	6.7	4.0	5.7
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS5	0.64	4.3	Middle	2	2	27.34	7.91	26.15	95.4	6.7	4.0	5.4
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS5	0.64	7.5	Bottom	3	1	27.42	7.91	26.18	95.0	6.7	4.1	6.1
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS5	0.64	7.5	Bottom	3	2	27.33	7.90	26.24	94.7	6.6	4.0	6.4
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS(Mf)6	0.66	1	Surface	1	1	27.61	7.95	25.70	100.0	7.0	3.5	5.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS(Mf)6	0.66	1	Surface	1	2	27.59	7.96	25.71	99.5	7.0	3.5	5.4
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS(Mf)6	0.66	2.2	Bottom	3	1	27.59	7.95	25.76	98.1	6.9	3.8	4.4
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS(Mf)6	0.66	2.2	Bottom	3	2	27.55	7.95	25.79	97.3	6.8	3.9	4.7
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS7	0.67	1	Surface	1	1	27.66	7.95	25.77	100.7	7.0	3.3	5.8
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS7	0.67	1	Surface	1	2	27.63	7.96	25.78	99.7	7.0	3.4	5.5
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS7	0.67	2.3	Bottom	3	1	27.61	7.95	25.85	98.7	6.9	3.5	4.6
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS7	0.67	2.3	Bottom	3	2	27.62	7.96	25.82	98.9	6.9	3.5	4.9
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS8(N)	0.69	1	Surface	1	1	27.62	7.95	25.78	97.5	6.8	3.5	4.8
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS8(N)	0.69	1	Surface	1	2	27.64	7.95	25.75	98.7	6.9	3.5	4.5
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS8(N)	0.69	3	Bottom	3	1	27.59	7.94	25.85	97.5	6.8	3.6	6.5
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS8(N)	0.69	3	Bottom	3	2	27.55	7.94	25.90	96.2	6.7	3.7	6.1
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS(Mf)9	0.67	1	Surface	1	1	27.63	7.96	25.75	98.8	6.9	3.4	6.1
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS(Mf)9	0.67	1	Surface	1	2	27.61	7.96	25.75	98.5	6.9	3.5	5.7
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS(Mf)9	0.67	2.5	Bottom	3	1	27.60	7.95	25.83	98.4	6.9	3.6	7.2
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS(Mf)9	0.67	2.5	Bottom	3	2	27.58	7.95	25.84	98.6	6.9	3.6	7.6
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS10(N)	0.68	1	Surface	1	1	27.52	7.93	25.60	93.2	6.4	4.6	6.5
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS10(N)	0.68	1	Surface	1	2	27.57	7.93	25.56	93.4	6.4	4.6	6.2
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS10(N)	0.68	5.3	Middle	2	1	27.33	7.89	26.16	92.0	6.3	5.0	5.8
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS10(N)	0.68	5.3	Middle	2	2	27.32	7.90	26.17	91.3	6.3	5.0	6.1
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS10(N)	0.68	9.6	Bottom	3	1	27.37	7.90	26.16	91.6	6.3	5.2	5.3
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	IS10(N)	0.68	9.6	Bottom	3	2	27.31	7.89	26.21	91.3	6.3	5.1	4.9
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR3(N)	0.64	1	Surface	1	1	27.65	7.97	25.69	100.3	7.0	3.6	5.4
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR3(N)	0.64	1	Surface	1	2	27.63	7.97	25.70	100.1	7.0	3.7	5.2
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR3(N)	0.64	2.2	Bottom	3	1	27.62	7.96	25.74	99.0	6.9	3.8	7.0
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR3(N)	0.64	2.2	Bottom	3	2	27.57	7.97	25.78	98.4	6.8	3.9	6.7
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR4(N3)	0.68	1	Surface	1	1	27.62	7.95	25.72	98.9	6.9	3.4	5.7
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR4(N3)	0.68	1	Surface	1	2	27.62	7.95	25.58	97.9	6.8	3.4	5.3
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR4(N3)	0.68	2.9	Bottom	3	1	25.15	7.93	25.85	96.6	6.7	3.7	6.8
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR4(N3)	0.68	2.9	Bottom	3	2	27.62	7.94	25.81	97.3	6.8	3.7	7.2
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR5(N)	0.67	1	Surface	1	1	27.56	7.93	25.59	94.0	6.5	4.9	6.1
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR5(N)	0.67	1	Surface	1	2	27.51	7.93	25.62	93.5	6.4	4.9	6.3
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR5(N)	0.67	4.7	Middle	2	1	27.35	7.90	26.07	91.4	6.3	5.4	5.5
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR5(N)	0.67	4.7	Middle	2	2	27.35	7.89	26.10	91.8	6.3	5.2	5.2
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR5(N)	0.67	8.4	Bottom	3	1	27.34	7.89	26.18	91.9	6.3	5.7	5.0
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR5(N)	0.67	8.4	Bottom	3	2	27.31	7.88	26.21	90.8	6.3	5.7	4.7
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR10A(N)	0.71	1	Surface	1	1	27.55	7.94	26.18	95.9	6.6	3.3	5.0
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR10A(N)	0.71	1	Surface	1	2	27.58	7.95	26.14	95.7	6.6	3.4	4.7
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR10A(N)	0.71	6.6	Middle	2	1	27.35	7.92	26.59	92.6	6.3	3.6	5.6
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR10A(N)	0.71	6.6	Middle	2	2	27.34	7.93	26.65	93.2	6.4	3.6	5.2
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR10A(N)	0.71	12.1	Bottom	3	1	27.35	7.94	26.64	93.2	6.4	3.8	6.8
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR10A(N)	0.71	12.1	Bottom	3	2	27.35	7.92	26.61	92.6	6.3	3.9	6.2
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR10B(N2)	0.72	1	Surface	1	1	27.57	7.94	26.14	94.7	6.5	3.2	5.0
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR10B(N2)	0.72	1	Surface	1	2	27.60	7.94	26.10	94.9	6.5	3.1	5.0
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR10B(N2)	0.72	4.1	Middle	2	1	27.37	7.92	26.56	92.5	6.3	3.3	5.6
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR10B(N2)	0.72	4.1	Middle	2	2	27.39	7.92	26.51	93.1	6.4	3.3	5.3
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR10B(N2)	0.72	7.1	Bottom	3	1	27.35	7.92	26.64	92.2	6.3	3.8	5.9
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	SR10B(N2)	0.72	7.1	Bottom	3	2	27.37	7.91	26.59	92.3	6.3	3.9	6.1
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	CS2(A)	0.64	1	Surface	1	1	27.42	7.93	25.67	96.8	6.7	4.7	5.1
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	CS2(A)	0.64	1	Surface	1	2	27.42	7.92	25.67	95.9	6.6	4.7	4.9
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	CS2(A)	0.64	3.3	Middle	2	1	27.29	7.90	26.06	93.7	6.5	5.2	6.6
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	CS2(A)	0.64	3.3	Middle	2	2	27.31	7.90	26.04	93.7	6.5	5.0	6.4
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	CS2(A)	0.64	5.6	Bottom	3	1	27.27	7.91	26.19	93.3	6.4	5.5	6.9
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	CS2(A)	0.64	5.6	Bottom	3	2	27.31	7.90	26.13	93.5	6.4	5.6	6.7
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	CS(Mf)5	0.72	1	Surface	1	1	27.57	7.96	25.97	93.5	6.5	3.2	6.4
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	CS(Mf)5	0.72	1	Surface	1	2	27.58	7.95	25.98	93.7	6.5	3.1	6.0
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	CS(Mf)5	0.72	6.4	Middle	2	1	27.05	7.88	26.82	90.3	6.3	3.3	5.6
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	CS(Mf)5	0.72	6.4	Middle	2	2	27.04	7.89	26.84	91.1	6.4	3.3	5.8
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	CS(Mf)5	0.72	11.8	Bottom	3	1	27.10	7.89	26.50	88.9	6.2	3.6	5.2
HKLR	HY/2011/03	2023-07-24	Mid-Ebb	Fine	CS(Mf)5	0.72	11.8	Bottom	3	2	27.04	7.89	26.87	88.8	6.2	3.5	4.9

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS5	0.47	1	Surface	1	1	27.44	7.95	25.73	92.7	6.3	3.8	5.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS5	0.47	1	Surface	1	2	27.45	7.95	25.74	94.3	6.4	3.7	4.7
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS5	0.47	4.3	Middle	2	1	27.14	7.89	26.20	90.6	6.1	4.0	5.5
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS5	0.47	4.3	Middle	2	2	27.14	7.89	26.18	90.6	6.1	3.9	5.9
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS5	0.47	7.5	Bottom	3	1	27.11	7.89	26.32	88.7	6.0	4.2	7.2
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS5	0.47	7.5	Bottom	3	2	27.10	7.89	26.35	89.0	6.0	4.2	7.5
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS(Mf)6	0.46	1	Surface	1	1	27.50	7.95	25.75	98.3	6.7	3.7	5.6
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS(Mf)6	0.46	1	Surface	1	2	27.49	7.95	25.77	97.7	6.6	3.6	5.2
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS(Mf)6	0.46	2.2	Bottom	3	1	27.46	7.95	25.84	97.0	6.6	3.9	4.6
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS(Mf)6	0.46	2.2	Bottom	3	2	27.44	7.94	25.88	97.1	6.6	3.9	4.3
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS7	0.45	1	Surface	1	1	27.49	7.95	25.77	95.9	6.5	3.6	5.3
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS7	0.45	1	Surface	1	2	27.51	7.95	25.75	97.1	6.6	3.6	5.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS7	0.45	2.3	Bottom	3	1	27.47	7.95	25.84	95.8	6.5	3.9	7.2
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS7	0.45	2.3	Bottom	3	2	27.42	7.94	25.90	95.3	6.4	3.8	6.8
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS8(N)	0.43	1	Surface	1	1	27.46	7.95	25.72	96.4	6.5	3.7	6.5
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS8(N)	0.43	1	Surface	1	2	27.47	7.95	25.72	96.2	6.5	3.8	6.8
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS8(N)	0.43	3	Bottom	3	1	27.41	7.93	25.91	95.5	6.5	3.9	7.8
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS8(N)	0.43	3	Bottom	3	2	27.36	7.93	25.96	95.3	6.5	4.1	8.2
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS(Mf)9	0.45	1	Surface	1	1	27.48	7.96	25.76	96.4	6.5	3.4	5.6
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS(Mf)9	0.45	1	Surface	1	2	27.48	7.95	25.77	95.6	6.5	3.4	5.7
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS(Mf)9	0.45	2.5	Bottom	3	1	27.45	7.93	25.88	95.1	6.4	3.8	6.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS(Mf)9	0.45	2.5	Bottom	3	2	27.37	7.93	25.92	94.3	6.4	3.7	6.2
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS10(N)	0.43	1	Surface	1	1	27.31	7.92	25.99	93.4	6.4	4.4	6.3
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS10(N)	0.43	1	Surface	1	2	27.33	7.93	25.96	93.2	6.4	4.4	5.8
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS10(N)	0.43	5.3	Middle	2	1	27.19	7.90	26.36	91.2	6.3	4.7	7.4
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS10(N)	0.43	5.3	Middle	2	2	27.19	7.90	26.36	90.6	6.3	4.8	7.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS10(N)	0.43	9.5	Bottom	3	1	27.21	7.90	26.34	90.1	6.2	5.1	7.9
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	IS10(N)	0.43	9.5	Bottom	3	2	27.20	7.90	26.36	90.5	6.2	5.2	7.5
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR3(N)	0.47	1	Surface	1	1	27.50	7.95	25.70	96.3	6.5	3.6	7.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR3(N)	0.47	1	Surface	1	2	27.49	7.95	25.73	96.0	6.5	3.7	6.6
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR3(N)	0.47	2.3	Bottom	3	1	27.48	7.95	25.79	95.1	6.4	3.9	7.9
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR3(N)	0.47	2.3	Bottom	3	2	27.43	7.94	25.84	94.5	6.4	4.0	7.6
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR4(N3)	0.43	1	Surface	1	1	27.45	7.95	25.72	95.4	6.5	3.4	6.9
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR4(N3)	0.43	1	Surface	1	2	27.43	7.95	25.71	95.4	6.5	3.3	7.3
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR4(N3)	0.43	3	Bottom	3	1	27.38	7.91	25.96	94.3	6.4	3.6	6.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR4(N3)	0.43	3	Bottom	3	2	27.35	7.92	26.01	94.3	6.4	3.6	5.6
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR5(N)	0.44	1	Surface	1	1	27.33	7.93	26.00	91.5	6.3	4.3	12.5
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR5(N)	0.44	1	Surface	1	2	27.34	7.93	25.99	91.7	6.3	4.3	13.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR5(N)	0.44	4.8	Middle	2	1	27.21	7.91	26.30	90.2	6.2	4.7	10.1
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR5(N)	0.44	4.8	Middle	2	2	27.21	7.91	26.30	90.0	6.2	4.7	9.8
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR5(N)	0.44	8.5	Bottom	3	1	27.19	7.90	26.40	89.7	6.2	5.1	7.8
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR5(N)	0.44	8.5	Bottom	3	2	27.19	7.91	26.38	89.5	6.2	5.2	7.4
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR10A(N)	0.40	1	Surface	1	1	27.37	7.91	26.21	93.2	6.4	3.0	9.7
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR10A(N)	0.40	1	Surface	1	2	27.44	7.92	26.13	92.4	6.4	3.2	10.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR10A(N)	0.40	6.6	Middle	2	1	27.26	7.89	26.55	89.7	6.2	3.3	7.7
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR10A(N)	0.40	6.6	Middle	2	2	27.26	7.89	26.55	90.3	6.2	3.4	8.1
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR10A(N)	0.40	12.1	Bottom	3	1	27.28	7.89	26.56	89.3	6.1	3.8	7.3
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR10A(N)	0.40	12.1	Bottom	3	2	27.28	7.89	26.56	90.1	6.2	3.9	7.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR10B(N2)	0.39	1	Surface	1	1	27.45	7.92	26.11	97.8	6.7	3.1	6.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR10B(N2)	0.39	1	Surface	1	2	27.46	7.90	26.12	97.2	6.7	3.2	6.5
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR10B(N2)	0.39	4	Middle	2	1	27.33	7.88	26.35	95.2	6.5	3.5	7.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR10B(N2)	0.39	4	Middle	2	2	27.34	7.88	26.33	93.4	6.4	3.5	6.7
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR10B(N2)	0.39	7	Bottom	3	1	27.31	7.88	26.49	91.8	6.3	3.9	7.2
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	SR10B(N2)	0.39	7	Bottom	3	2	27.28	7.87	26.51	91.5	6.3	3.9	7.6
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	CS2(A)	0.48	1	Surface	1	1	27.29	7.94	25.99	92.2	6.4	4.3	4.8
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	CS2(A)	0.48	1	Surface	1	2	27.28	7.94	26.01	92.3	6.4	4.3	5.1
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	CS2(A)	0.48	3.3	Middle	2	1	27.20	7.92	26.22	91.3	6.3	4.7	5.8
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	CS2(A)	0.48	3.3	Middle	2	2	27.20	7.92	26.22	91.5	6.3	4.9	6.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	CS2(A)	0.48	5.5	Bottom	3	1	27.17	7.92	26.36	90.8	6.3	5.0	6.9

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	CS2(A)	0.48	5.5	Bottom	3	2	27.18	7.92	26.35	90.6	6.3	5.0	7.2
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	CS(Mf)5	0.40	1	Surface	1	1	27.45	7.94	25.82	93.2	6.3	3.2	7.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	CS(Mf)5	0.40	1	Surface	1	2	27.47	7.95	25.80	94.4	6.3	3.1	6.8
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	CS(Mf)5	0.40	6.3	Middle	2	1	27.03	7.90	26.53	90.5	6.1	3.4	8.3
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	CS(Mf)5	0.40	6.3	Middle	2	2	27.04	7.89	26.52	90.7	6.1	3.3	8.0
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	CS(Mf)5	0.40	11.6	Bottom	3	1	27.05	7.88	26.74	89.0	6.1	3.7	9.4
HKLR	HY/2011/03	2023-07-24	Mid-Flood	Fine	CS(Mf)5	0.40	11.6	Bottom	3	2	27.09	7.89	26.74	88.8	6.0	3.6	9.0
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS5	0.30	1	Surface	1	1	27.70	7.85	26.68	90.1	6.1	3.1	2.2
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS5	0.30	1	Surface	1	2	27.69	7.85	26.73	90.6	6.1	3.2	2.6
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS5	0.30	4.3	Middle	2	1	27.45	7.81	27.06	87.4	5.9	3.4	2.7
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS5	0.30	4.3	Middle	2	2	27.46	7.81	27.01	87.7	5.9	3.3	3.0
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS5	0.30	7.5	Bottom	3	1	27.41	7.80	27.49	87.1	5.9	3.8	3.2
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS5	0.30	7.5	Bottom	3	2	27.39	7.81	27.49	86.8	5.9	3.7	2.9
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS(Mf)6	0.29	1	Surface	1	1	27.66	7.82	26.06	91.8	6.2	3.2	2.4
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS(Mf)6	0.29	1	Surface	1	2	27.68	7.82	26.16	92.3	6.3	3.3	2.7
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS(Mf)6	0.29	2.2	Bottom	3	1	27.65	7.81	26.46	91.4	6.2	3.5	2.8
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS(Mf)6	0.29	2.2	Bottom	3	2	27.62	7.81	26.47	91.6	6.2	3.6	3.0
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS7	0.29	1	Surface	1	1	27.67	7.83	26.21	91.6	6.2	3.4	3.2
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS7	0.29	1	Surface	1	2	27.69	7.82	26.23	92.5	6.3	3.4	3.5
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS7	0.29	2.3	Bottom	3	1	27.65	7.82	26.47	91.1	6.2	3.7	2.7
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS7	0.29	2.3	Bottom	3	2	27.62	7.82	26.48	91.1	6.2	3.6	2.4
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS8(N)	0.26	1	Surface	1	1	27.66	7.81	25.66	89.7	6.1	3.2	2.7
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS8(N)	0.26	1	Surface	1	2	27.66	7.82	25.69	90.3	6.2	3.3	2.9
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS8(N)	0.26	3	Bottom	3	1	27.62	7.80	25.99	89.5	6.1	3.5	2.5
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS8(N)	0.26	3	Bottom	3	2	27.56	7.81	26.05	90.3	6.2	3.7	2.3
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS(Mf)9	0.28	1	Surface	1	1	27.68	7.84	25.87	91.5	6.2	3.1	3.3
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS(Mf)9	0.28	1	Surface	1	2	27.67	7.84	25.83	90.9	6.2	3.1	3.9
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS(Mf)9	0.28	2.5	Bottom	3	1	27.63	7.82	26.40	90.5	6.1	3.4	2.6
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS(Mf)9	0.28	2.5	Bottom	3	2	27.60	7.83	26.49	90.2	6.1	3.4	2.4
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS10(N)	0.27	1	Surface	1	1	27.53	7.80	27.53	91.8	6.1	3.8	2.6
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS10(N)	0.27	1	Surface	1	2	27.52	7.80	27.52	91.7	6.1	3.9	2.9
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS10(N)	0.27	5.3	Middle	2	1	27.46	7.79	27.72	90.7	6.0	4.0	3.5
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS10(N)	0.27	5.3	Middle	2	2	27.46	7.79	27.71	90.7	6.0	4.0	3.2
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS10(N)	0.27	9.5	Bottom	3	1	27.47	7.79	27.74	90.8	6.0	4.6	3.8
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	IS10(N)	0.27	9.5	Bottom	3	2	27.48	7.79	27.72	90.7	6.0	4.5	4.2
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR3(N)	0.31	1	Surface	1	1	27.75	7.85	26.62	94.2	6.4	3.3	3.5
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR3(N)	0.31	1	Surface	1	2	27.74	7.85	26.65	93.7	6.4	3.3	3.1
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR3(N)	0.31	2.2	Bottom	3	1	27.73	7.85	26.69	93.4	6.3	3.4	2.4
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR3(N)	0.31	2.2	Bottom	3	2	27.68	7.84	26.77	93.3	6.3	3.5	2.7
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR4(N3)	0.27	1	Surface	1	1	27.62	7.80	25.70	88.5	6.0	2.9	3.8
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR4(N3)	0.27	1	Surface	1	2	27.63	7.79	25.71	87.7	6.0	3.0	3.6
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR4(N3)	0.27	3	Bottom	3	1	27.58	7.77	26.07	87.3	5.9	3.2	2.7
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR4(N3)	0.27	3	Bottom	3	2	27.57	7.78	26.09	88.1	6.0	3.1	2.9
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR5(N)	0.28	1	Surface	1	1	27.53	7.80	27.55	91.4	6.1	3.7	3.0
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR5(N)	0.28	1	Surface	1	2	27.53	7.80	27.54	91.5	6.1	3.6	2.8
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR5(N)	0.28	5	Middle	2	1	27.48	7.79	27.67	90.5	6.0	3.7	2.4
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR5(N)	0.28	5	Middle	2	2	27.47	7.79	27.72	90.6	6.0	3.8	2.7
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR5(N)	0.28	8.9	Bottom	3	1	27.47	7.79	27.77	90.6	6.0	4.3	2.4
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR5(N)	0.28	8.9	Bottom	3	2	27.47	7.79	27.76	90.5	6.0	4.7	2.1
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR10A(N)	0.24	1	Surface	1	1	27.55	7.80	27.56	91.0	6.0	3.0	2.3
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR10A(N)	0.24	1	Surface	1	2	27.57	7.80	27.53	91.2	6.1	3.1	2.8
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR10A(N)	0.24	6.9	Middle	2	1	27.47	7.78	27.77	90.2	6.0	3.3	2.6
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR10A(N)	0.24	6.9	Middle	2	2	27.45	7.78	27.84	89.8	6.0	3.3	3.1
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR10A(N)	0.24	12.8	Bottom	3	1	27.49	7.78	27.80	90.6	6.0	4.0	4.0
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR10A(N)	0.24	12.8	Bottom	3	2	27.49	7.78	27.80	90.3	6.0	4.1	3.8
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR10B(N2)	0.23	1	Surface	1	1	27.58	7.79	27.48	98.4	6.5	2.9	3.1
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR10B(N2)	0.23	1	Surface	1	2	27.57	7.78	27.45	96.8	6.4	2.9	3.4
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR10B(N2)	0.23	3.7	Middle	2	1	27.51	7.77	27.54	94.7	6.3	3.2	2.5
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR10B(N2)	0.23	3.7	Middle	2	2	27.53	7.78	27.57	92.8	6.2	3.2	2.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR10B(N2)	0.23	6.4	Bottom	3	1	27.50	7.77	27.66	91.9	6.1	3.6	2.1
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	SR10B(N2)	0.23	6.4	Bottom	3	2	27.48	7.77	27.64	91.3	6.1	3.5	2.4
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	CS2(A)	0.32	1	Surface	1	1	27.52	7.81	27.54	91.9	6.1	3.9	2.3
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	CS2(A)	0.32	1	Surface	1	2	27.52	7.80	27.55	91.8	6.1	4.0	2.5
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	CS2(A)	0.32	3.4	Middle	2	1	27.49	7.80	27.61	91.4	6.1	4.4	2.8
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	CS2(A)	0.32	3.4	Middle	2	2	27.48	7.80	27.63	91.5	6.1	4.3	2.7
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	CS2(A)	0.32	5.8	Bottom	3	1	27.48	7.80	27.70	91.3	6.1	4.7	3.4
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	CS2(A)	0.32	5.8	Bottom	3	2	27.48	7.80	27.68	91.3	6.1	4.6	3.1
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	CS(Mf)5	0.24	1	Surface	1	1	27.67	7.82	24.51	85.9	5.8	2.7	2.4
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	CS(Mf)5	0.23	1	Surface	1	2	27.65	7.81	24.54	84.1	5.7	2.7	2.6
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	CS(Mf)5	0.23	6.3	Middle	2	1	27.24	7.77	26.51	81.9	5.5	3.0	3.0
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	CS(Mf)5	0.24	6.3	Middle	2	2	27.22	7.78	26.47	82.2	5.6	3.0	3.3
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	CS(Mf)5	0.23	11.6	Bottom	3	1	27.24	7.77	27.03	80.5	5.4	3.5	4.3
HKLR	HY/2011/03	2023-07-26	Mid-Ebb	Fine	CS(Mf)5	0.23	11.6	Bottom	3	2	27.25	7.78	26.73	80.1	3.4	3.5	3.9
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS5	0.49	1	Surface	1	1	27.91	7.85	26.06	93.9	6.5	3.5	2.9
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS5	0.49	1	Surface	1	2	27.91	7.84	26.04	93.8	6.5	3.4	2.6
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS5	0.49	4.3	Middle	2	1	27.68	7.82	26.77	92.1	6.4	3.6	3.2
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS5	0.49	4.3	Middle	2	2	27.63	7.82	27.18	91.9	6.3	3.6	3.6
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS5	0.49	7.5	Bottom	3	1	27.68	7.82	27.32	92.4	6.4	3.7	3.8
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS5	0.49	7.5	Bottom	3	2	27.57	7.81	27.40	92.0	6.3	3.8	4.3
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS(Mf)6	0.50	1	Surface	1	1	27.91	7.84	26.59	100.1	6.9	3.1	2.6
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS(Mf)6	0.50	1	Surface	1	2	27.90	7.85	26.60	98.9	6.8	3.1	3.0
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS(Mf)6	0.50	2.2	Bottom	3	1	27.82	7.83	26.72	97.4	6.7	3.5	3.7
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS(Mf)6	0.50	2.2	Bottom	3	2	27.88	7.84	26.66	99.0	6.8	3.4	3.3
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS7	0.50	1	Surface	1	1	28.02	7.85	26.41	102.1	7.0	3.0	4.3
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS7	0.50	1	Surface	1	2	27.94	7.85	26.48	100.2	6.9	3.1	4.7
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS7	0.50	2.3	Bottom	3	1	27.93	7.84	26.54	99.2	6.8	3.1	3.7
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS7	0.50	2.3	Bottom	3	2	27.89	7.85	26.64	99.0	6.8	3.1	3.4
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS8(N)	0.53	1	Surface	1	1	27.86	7.84	26.29	94.4	6.5	2.9	3.5
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS8(N)	0.53	1	Surface	1	2	27.93	7.84	26.26	96.6	6.6	3.1	3.3
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS8(N)	0.53	3	Bottom	3	1	27.69	7.83	26.69	92.1	6.3	3.2	4.9
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS8(N)	0.53	3	Bottom	3	2	27.85	7.83	26.61	94.8	6.5	3.1	4.4
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS(Mf)9	0.51	1	Surface	1	1	28.00	7.85	26.37	99.8	6.9	3.1	2.7
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS(Mf)9	0.51	1	Surface	1	2	27.99	7.85	26.38	98.5	6.7	3.2	3.0
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS(Mf)9	0.51	2.5	Bottom	3	1	27.88	7.84	26.53	98.0	6.7	3.4	3.7
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS(Mf)9	0.51	2.5	Bottom	3	2	27.95	7.84	26.48	97.5	6.7	3.5	3.4
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS10(N)	0.55	1	Surface	1	1	27.87	7.84	26.55	98.3	6.6	4.5	3.4
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS10(N)	0.55	1	Surface	1	2	27.74	7.82	26.68	95.9	6.5	4.7	3.1
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS10(N)	0.55	4.9	Middle	2	1	27.66	7.82	27.49	96.1	6.5	4.8	2.6
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS10(N)	0.55	4.9	Middle	2	2	27.61	7.81	27.60	94.6	6.4	4.9	2.5
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS10(N)	0.55	8.7	Bottom	3	1	27.65	7.82	27.55	95.7	6.5	4.8	2.3
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	IS10(N)	0.55	8.7	Bottom	3	2	27.69	7.82	27.49	95.8	6.5	5.0	2.1
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR3(N)	0.48	1	Surface	1	1	27.99	7.87	26.01	97.0	6.7	3.5	2.3
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR3(N)	0.48	1	Surface	1	2	28.00	7.87	26.01	98.2	6.8	3.5	2.6
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR3(N)	0.48	2.2	Bottom	3	1	27.98	7.86	26.07	96.6	6.7	3.5	3.2
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR3(N)	0.48	2.2	Bottom	3	2	27.95	7.86	26.15	94.9	6.5	3.7	2.9
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR4(N3)	0.52	1	Surface	1	1	27.89	7.84	26.31	96.9	6.7	2.9	3.3
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR4(N3)	0.52	1	Surface	1	2	27.90	7.84	26.29	95.7	6.6	3.0	2.9
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR4(N3)	0.52	2.8	Bottom	3	1	26.60	7.83	26.67	93.6	6.4	3.4	2.1
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR4(N3)	0.52	2.8	Bottom	3	2	27.84	7.83	26.59	96.0	6.6	3.2	2.4
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR5(N)	0.55	1	Surface	1	1	27.75	7.83	26.58	96.4	6.5	4.2	2.9
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR5(N)	0.55	1	Surface	1	2	27.80	7.84	26.50	97.4	6.6	4.1	3.1
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR5(N)	0.55	4.6	Middle	2	1	27.68	7.83	27.34	96.8	6.5	4.3	2.4
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR5(N)	0.55	4.6	Middle	2	2	27.59	7.80	27.51	95.0	6.4	4.3	2.1
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR5(N)	0.55	8.1	Bottom	3	1	27.70	7.82	27.52	97.3	6.6	4.9	1.7
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR5(N)	0.55	8.1	Bottom	3	2	27.66	7.82	27.54	96.9	6.5	4.9	1.4
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR10A(N)	0.59	1	Surface	1	1	27.69	7.86	27.91	98.2	6.6	3.7	2.8
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR10A(N)	0.59	1	Surface	1	2	27.68	7.85	27.94	100.2	6.8	3.7	3.2
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR10A(N)	0.59	6.6	Middle	2	1	27.54	7.84	28.28	96.3	6.5	3.9	2.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR10A(N)	0.58	6.6	Middle	2	2	27.49	7.85	28.44	96.9	6.5	3.9	2.4
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR10A(N)	0.58	12.1	Bottom	3	1	27.50	7.86	28.42	96.1	6.5	4.1	1.9
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR10A(N)	0.59	12.1	Bottom	3	2	27.55	7.84	28.28	96.1	6.5	4.0	1.7
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR10B(N2)	0.60	1	Surface	1	1	27.66	7.85	27.98	96.6	6.5	3.8	2.3
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR10B(N2)	0.59	1	Surface	1	2	27.70	7.85	27.93	97.3	6.5	3.7	2.1
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR10B(N2)	0.60	3.6	Middle	2	1	27.16	7.83	28.16	95.7	6.4	4.0	2.8
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR10B(N2)	0.59	3.6	Middle	2	2	27.57	7.84	28.17	96.0	6.5	4.0	2.5
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR10B(N2)	0.59	6.1	Bottom	3	1	27.55	7.84	28.29	96.1	6.5	4.2	3.0
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	SR10B(N2)	0.59	6.1	Bottom	3	2	27.58	7.84	28.21	96.6	6.5	4.2	2.8
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	CS2(A)	0.47	1	Surface	1	1	27.81	7.84	26.48	99.6	6.7	4.1	1.6
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	CS2(A)	0.47	1	Surface	1	2	27.73	7.85	26.59	100.5	6.7	4.2	1.8
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	CS2(A)	0.47	3.2	Middle	2	1	27.64	7.85	27.24	97.0	6.5	4.5	2.4
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	CS2(A)	0.47	3.2	Middle	2	2	27.66	7.83	27.25	97.3	6.5	4.5	2.1
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	CS2(A)	0.47	5.3	Bottom	3	1	27.68	7.83	27.40	97.9	6.6	4.6	2.6
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	CS2(A)	0.47	5.3	Bottom	3	2	27.52	7.84	27.52	95.9	6.5	4.8	2.8
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	CS(Mf)5	0.56	1	Surface	1	1	27.89	7.86	25.00	88.6	6.1	3.1	3.0
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	CS(Mf)5	0.56	1	Surface	1	2	27.82	7.85	25.19	88.0	6.1	2.9	3.4
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	CS(Mf)5	0.56	6.2	Middle	2	1	27.27	7.80	26.92	84.8	5.8	3.2	2.5
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	CS(Mf)5	0.56	6.2	Middle	2	2	27.31	7.78	26.90	84.6	5.8	3.1	2.3
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	CS(Mf)5	0.56	11.4	Bottom	3	1	27.32	7.78	27.54	85.4	5.8	3.5	2.1
HKLR	HY/2011/03	2023-07-26	Mid-Flood	Fine	CS(Mf)5	0.56	11.4	Bottom	3	2	27.18	7.79	27.67	85.8	5.9	3.4	2.0
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS5	0.42	1	Surface	1	1	27.81	7.89	26.01	85.9	5.7	3.1	2.2
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS5	0.42	1	Surface	1	2	27.80	7.89	26.02	86.3	5.8	3.1	2.5
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS5	0.42	4.3	Middle	2	1	27.48	7.85	26.41	83.4	5.6	3.4	2.9
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS5	0.42	4.3	Middle	2	2	27.47	7.85	26.41	82.6	5.5	3.4	3.2
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS5	0.42	7.5	Bottom	3	1	27.42	7.85	26.66	81.4	5.4	3.8	4.0
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS5	0.42	7.5	Bottom	3	2	27.42	7.85	26.66	82.2	5.5	3.7	3.7
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS(Mf)6	0.41	1	Surface	1	1	27.80	7.87	25.78	88.5	5.9	3.1	4.2
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS(Mf)6	0.41	1	Surface	1	2	27.80	7.87	25.73	88.3	5.9	3.1	3.8
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS(Mf)6	0.41	2.2	Bottom	3	1	27.79	7.87	25.90	88.1	5.9	3.2	2.9
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS(Mf)6	0.41	2.2	Bottom	3	2	27.77	7.87	25.91	88.2	5.9	3.3	3.2
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS7	0.40	1	Surface	1	1	27.80	7.88	25.80	88.3	5.9	3.4	3.5
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS7	0.40	1	Surface	1	2	27.81	7.87	25.81	88.6	5.9	3.3	3.1
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS7	0.40	2.3	Bottom	3	1	27.79	7.87	25.91	88.1	5.9	3.5	2.4
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS7	0.40	2.3	Bottom	3	2	27.77	7.87	25.91	88.1	5.9	3.5	2.8
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS8(N)	0.38	1	Surface	1	1	27.80	7.85	25.56	87.6	5.9	3.5	2.1
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS8(N)	0.38	1	Surface	1	2	27.79	7.85	25.58	87.7	5.9	3.5	2.4
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS8(N)	0.38	2.9	Bottom	3	1	27.72	7.85	25.75	87.5	5.9	3.7	2.5
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS8(N)	0.38	2.9	Bottom	3	2	27.77	7.84	25.70	87.2	5.8	3.7	2.7
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS(Mf)9	0.40	1	Surface	1	1	27.80	7.88	25.65	88.2	5.9	3.3	2.1
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS(Mf)9	0.40	1	Surface	1	2	27.80	7.88	25.63	87.9	5.9	3.3	2.3
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS(Mf)9	0.40	2.5	Bottom	3	1	27.78	7.87	25.88	87.6	5.8	3.5	2.8
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS(Mf)9	0.40	2.5	Bottom	3	2	27.75	7.87	25.93	87.7	5.8	3.5	2.6
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS10(N)	0.39	1	Surface	1	1	27.92	7.75	26.03	83.9	5.7	3.8	2.3
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS10(N)	0.39	1	Surface	1	2	27.93	7.75	26.01	84.1	5.7	3.8	2.5
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS10(N)	0.39	5.3	Middle	2	1	27.66	7.73	26.67	80.6	5.4	4.1	2.7
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS10(N)	0.39	5.3	Middle	2	2	27.65	7.73	26.72	81.7	5.5	4.0	3.0
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS10(N)	0.39	9.6	Bottom	3	1	27.60	7.72	26.87	80.0	5.4	4.3	3.4
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	IS10(N)	0.39	9.6	Bottom	3	2	27.67	7.73	26.71	79.8	5.4	4.4	3.1
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR3(N)	0.42	1	Surface	1	1	27.83	7.89	25.98	89.2	6.0	3.0	2.9
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR3(N)	0.42	1	Surface	1	2	27.82	7.89	26.00	88.8	5.9	3.0	3.2
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR3(N)	0.42	2.2	Bottom	3	1	27.82	7.89	26.01	88.7	5.9	3.1	4.8
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR3(N)	0.42	2.2	Bottom	3	2	27.80	7.88	26.05	88.7	5.9	3.1	5.1
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR4(N3)	0.39	1	Surface	1	1	27.78	7.86	25.58	86.8	5.8	3.4	3.8
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR4(N3)	0.39	1	Surface	1	2	27.78	7.85	25.58	86.5	5.8	3.4	3.4
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR4(N3)	0.39	2.9	Bottom	3	1	27.74	7.84	25.74	86.3	5.8	3.5	3.1
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR4(N3)	0.39	2.9	Bottom	3	2	27.73	7.84	25.76	86.6	5.8	3.5	2.8
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR5(N)	0.40	1	Surface	1	1	27.80	7.74	26.22	82.0	5.5	3.8	3.3
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR5(N)	0.40	1	Surface	1	2	27.87	7.74	26.12	82.8	5.6	3.9	3.7

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR5(N)	0.40	5	Middle	2	1	27.71	7.73	26.55	80.8	5.4	4.0	3.1
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR5(N)	0.40	5	Middle	2	2	27.70	7.73	26.59	81.1	5.5	4.0	2.7
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR5(N)	0.40	9	Bottom	3	1	27.70	7.73	26.62	81.5	5.5	4.1	2.3
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR5(N)	0.40	9	Bottom	3	2	27.70	7.72	26.60	81.4	5.5	4.4	2.6
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR10A(N)	0.35	1	Surface	1	1	27.90	7.74	26.06	82.0	5.5	3.3	2.2
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR10A(N)	0.35	1	Surface	1	2	27.95	7.74	25.99	83.0	5.6	3.4	2.5
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR10A(N)	0.35	7.1	Middle	2	1	27.53	7.71	27.09	79.3	5.3	3.6	3.0
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR10A(N)	0.35	7.1	Middle	2	2	27.51	7.71	27.12	79.9	5.4	3.6	3.2
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR10A(N)	0.35	13.2	Bottom	3	1	27.51	7.71	27.26	78.4	5.3	4.0	3.6
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR10A(N)	0.35	13.2	Bottom	3	2	27.52	7.71	27.24	78.4	5.3	4.2	3.4
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR10B(N2)	0.35	1	Surface	1	1	27.91	7.73	26.05	86.2	5.8	3.4	2.2
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR10B(N2)	0.35	1	Surface	1	2	27.93	7.72	25.94	85.7	5.8	3.3	2.4
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR10B(N2)	0.35	3.8	Middle	2	1	27.68	7.69	26.58	83.4	5.6	3.7	2.6
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR10B(N2)	0.35	3.8	Middle	2	2	27.70	7.71	26.57	83.3	5.6	3.8	2.9
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR10B(N2)	0.35	6.6	Bottom	3	1	27.51	7.67	27.18	80.7	5.4	4.0	3.3
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	SR10B(N2)	0.35	6.6	Bottom	3	2	27.73	7.70	27.01	81.2	5.5	4.0	3.6
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	CS2(A)	0.43	1	Surface	1	1	27.84	7.74	26.15	83.3	5.6	4.1	2.8
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	CS2(A)	0.43	1	Surface	1	2	27.87	7.74	26.10	83.1	5.6	4.0	2.4
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	CS2(A)	0.43	3.5	Middle	2	1	27.75	7.73	26.42	82.9	5.6	4.2	3.4
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	CS2(A)	0.43	3.5	Middle	2	2	27.74	7.73	26.42	82.3	5.6	4.2	3.6
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	CS2(A)	0.43	5.9	Bottom	3	1	27.78	7.73	26.42	82.0	5.5	4.4	3.6
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	CS2(A)	0.43	5.9	Bottom	3	2	27.73	7.73	26.49	81.7	5.5	4.2	3.9
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	CS(Mf)5	0.35	1	Surface	1	1	27.81	7.85	25.07	84.9	5.6	2.4	3.6
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	CS(Mf)5	0.35	1	Surface	1	2	27.79	7.83	25.09	85.5	5.7	2.5	3.8
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	CS(Mf)5	0.35	6.5	Middle	2	1	27.37	7.81	26.21	82.5	5.5	2.7	3.5
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	CS(Mf)5	0.35	6.5	Middle	2	2	27.35	7.81	26.18	82.9	5.5	3.2	3.3
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	CS(Mf)5	0.35	11.9	Bottom	3	1	27.36	7.81	26.47	81.5	5.4	3.3	2.9
HKLR	HY/2011/03	2023-07-28	Mid-Ebb	Fine	CS(Mf)5	0.35	11.9	Bottom	3	2	27.39	7.81	26.30	79.7	4.4	3.3	3.1
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS5	0.64	1	Surface	1	1	27.89	7.89	25.76	87.7	5.9	3.2	3.5
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS5	0.64	1	Surface	1	2	27.91	7.88	25.75	87.7	5.9	3.0	3.8
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS5	0.64	4.4	Middle	2	1	27.63	7.86	26.39	86.1	5.8	3.6	3.1
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS5	0.64	4.4	Middle	2	2	27.60	7.86	26.27	85.6	5.8	3.5	3.3
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS5	0.64	7.7	Bottom	3	1	27.59	7.86	26.56	84.7	5.7	3.7	2.6
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS5	0.64	7.7	Bottom	3	2	27.55	7.86	26.58	85.2	5.7	3.8	2.9
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS(Mf)6	0.65	1	Surface	1	1	27.90	7.89	25.98	91.3	6.1	2.8	3.2
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS(Mf)6	0.65	1	Surface	1	2	27.91	7.88	25.98	92.1	6.2	2.9	3.6
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS(Mf)6	0.65	2.2	Bottom	3	1	27.86	7.88	26.04	90.5	6.1	3.1	4.5
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS(Mf)6	0.65	2.2	Bottom	3	2	27.89	7.88	26.01	91.4	6.1	3.0	4.1
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS7	0.66	1	Surface	1	1	27.96	7.89	25.91	93.4	6.3	2.8	3.3
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS7	0.66	1	Surface	1	2	27.92	7.89	25.94	92.5	6.2	2.9	3.6
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS7	0.66	2.3	Bottom	3	1	27.90	7.89	26.01	91.7	6.2	2.9	4.2
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS7	0.66	2.3	Bottom	3	2	27.92	7.88	25.97	91.9	6.2	2.9	4.8
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS8(N)	0.68	1	Surface	1	1	27.89	7.88	25.84	89.2	6.0	2.8	3.2
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS8(N)	0.68	1	Surface	1	2	27.93	7.88	25.83	90.5	6.1	2.8	3.5
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS8(N)	0.68	2.9	Bottom	3	1	27.88	7.88	25.98	89.6	6.0	2.8	2.7
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS8(N)	0.68	2.9	Bottom	3	2	27.76	7.88	26.05	87.6	5.9	2.9	3.0
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS(Mf)9	0.66	1	Surface	1	1	27.96	7.89	25.88	92.1	6.2	2.8	2.9
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS(Mf)9	0.66	1	Surface	1	2	27.95	7.89	25.90	91.6	6.1	2.9	3.2
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS(Mf)9	0.66	2.5	Bottom	3	1	27.93	7.88	25.94	90.9	6.1	3.1	3.6
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS(Mf)9	0.66	2.5	Bottom	3	2	27.88	7.88	25.97	91.1	6.1	3.0	4.0
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS10(N)	0.68	1	Surface	1	1	28.00	7.75	24.83	86.2	5.9	4.3	3.6
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS10(N)	0.68	1	Surface	1	2	28.01	7.76	24.84	86.3	5.9	4.3	4.1
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS10(N)	0.68	5.2	Middle	2	1	27.81	7.74	25.69	84.1	5.7	4.2	3.0
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS10(N)	0.68	5.2	Middle	2	2	27.85	7.74	25.44	83.8	5.7	4.4	3.4
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS10(N)	0.68	9.4	Bottom	3	1	27.73	7.74	25.81	84.0	5.7	4.7	2.8
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	IS10(N)	0.68	9.4	Bottom	3	2	27.87	7.74	25.41	84.7	5.8	4.5	2.6
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR3(N)	0.63	1	Surface	1	1	27.95	7.90	25.73	90.7	6.1	3.1	4.6
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR3(N)	0.63	1	Surface	1	2	27.95	7.90	25.73	91.5	6.2	3.0	4.3
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR3(N)	0.63	2.3	Bottom	3	1	27.94	7.89	25.76	90.6	6.1	3.1	3.7

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR3(N)	0.63	2.3	Bottom	3	2	27.92	7.89	25.79	89.7	6.0	3.2	3.3
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR4(N3)	0.67	1	Surface	1	1	27.90	7.88	25.85	90.7	6.1	2.9	3.2
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR4(N3)	0.67	1	Surface	1	2	27.90	7.88	25.85	90.1	6.1	2.8	2.9
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR4(N3)	0.67	3	Bottom	3	1	27.87	7.88	25.98	90.1	6.1	3.0	2.2
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR4(N3)	0.67	3	Bottom	3	2	27.24	7.88	26.03	88.9	6.0	3.0	2.6
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR5(N)	0.67	1	Surface	1	1	27.98	7.75	24.76	85.9	5.8	3.9	4.4
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR5(N)	0.67	1	Surface	1	2	28.01	7.76	24.72	86.1	5.9	3.9	4.1
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR5(N)	0.67	4.6	Middle	2	1	27.88	7.75	25.33	85.0	5.8	4.0	3.6
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR5(N)	0.67	4.6	Middle	2	2	27.84	7.73	25.39	84.2	5.7	3.9	3.3
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR5(N)	0.67	8.2	Bottom	3	1	27.90	7.74	25.40	85.7	5.8	4.7	3.1
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR5(N)	0.67	8.2	Bottom	3	2	27.87	7.74	25.42	85.4	5.8	4.7	2.7
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR10A(N)	0.71	1	Surface	1	1	27.91	7.77	25.56	86.5	5.9	3.6	2.4
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR10A(N)	0.71	1	Surface	1	2	27.94	7.77	25.48	86.2	5.9	3.6	2.2
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR10A(N)	0.70	6.3	Middle	2	1	27.37	7.75	27.17	81.9	5.6	3.7	3.0
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR10A(N)	0.71	6.3	Middle	2	2	27.43	7.75	26.99	81.1	5.5	3.7	2.7
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR10A(N)	0.71	11.6	Bottom	3	1	27.41	7.75	27.21	82.0	5.6	3.9	3.4
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR10A(N)	0.70	11.6	Bottom	3	2	27.39	7.76	27.37	82.7	5.6	3.9	3.8
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR10B(N2)	0.71	1	Surface	1	1	27.89	7.77	25.56	84.6	5.7	3.5	2.9
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR10B(N2)	0.71	1	Surface	1	2	27.87	7.77	25.67	84.6	5.7	3.5	3.2
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR10B(N2)	0.71	3.4	Middle	2	1	27.62	7.75	26.38	82.7	5.6	3.8	3.8
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR10B(N2)	0.71	3.4	Middle	2	2	27.45	7.75	26.28	82.7	5.6	3.7	3.5
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR10B(N2)	0.71	5.7	Bottom	3	1	27.63	7.75	26.52	83.6	5.7	4.0	4.4
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	SR10B(N2)	0.71	5.7	Bottom	3	2	27.54	7.75	26.75	83.1	5.6	4.1	4.7
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	CS2(A)	0.63	1	Surface	1	1	28.00	7.76	24.71	86.9	5.9	3.9	2.7
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	CS2(A)	0.63	1	Surface	1	2	27.94	7.76	24.78	87.5	5.9	4.0	3.0
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	CS2(A)	0.63	3.4	Middle	2	1	27.83	7.76	25.29	85.5	5.8	4.3	3.3
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	CS2(A)	0.63	3.4	Middle	2	2	27.85	7.75	25.30	85.2	5.8	4.2	3.5
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	CS2(A)	0.63	5.8	Bottom	3	1	27.87	7.75	25.37	85.2	5.8	4.6	3.7
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	CS2(A)	0.63	5.8	Bottom	3	2	27.78	7.75	25.43	84.5	5.7	4.7	4.0
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	CS(Mf)5	0.71	1	Surface	1	1	27.90	7.89	25.30	84.9	5.7	3.1	2.3
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	CS(Mf)5	0.71	1	Surface	1	2	27.86	7.89	25.39	84.6	5.7	3.1	2.5
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	CS(Mf)5	0.71	6.3	Middle	2	1	27.38	7.85	26.41	82.4	5.5	3.5	3.0
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	CS(Mf)5	0.71	6.3	Middle	2	2	27.40	7.84	26.39	81.5	5.5	3.3	2.6
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	CS(Mf)5	0.71	11.6	Bottom	3	1	27.35	7.85	26.72	81.7	5.5	3.7	3.2
HKLR	HY/2011/03	2023-07-28	Mid-Flood	Fine	CS(Mf)5	0.71	11.6	Bottom	3	2	27.41	7.84	26.68	80.8	5.4	3.8	3.6
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS5	0.52	1	Surface	1	1	27.92	8.02	26.56	83.1	5.6	3.4	5
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS5	0.52	1	Surface	1	2	27.97	8.01	26.56	83.8	5.7	3.3	5.6
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS5	0.52	4.2	Middle	2	1	27.60	7.98	26.90	81.4	5.5	3.5	4.4
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS5	0.52	4.2	Middle	2	2	27.58	7.99	26.90	81.9	5.5	3.6	5.2
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS5	0.52	7.4	Bottom	3	1	27.57	7.96	27.01	80.9	5.4	3.8	4.5
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS5	0.52	7.4	Bottom	3	2	27.48	7.97	27.01	81.3	5.5	3.7	5.4
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS(Mf)6	0.51	1	Surface	1	1	27.95	7.99	26.46	84.9	5.8	3.4	5.5
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS(Mf)6	0.51	1	Surface	1	2	27.95	7.99	26.44	84.9	5.8	3.4	5.2
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS(Mf)6	0.51	2.3	Bottom	3	1	27.92	7.99	26.58	84.7	5.7	3.4	6.1
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS(Mf)6	0.51	2.3	Bottom	3	2	27.89	7.99	26.60	84.8	5.7	3.5	5.5
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS7	0.50	1	Surface	1	1	27.97	8.00	26.50	84.8	5.8	3.6	5.9
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS7	0.50	1	Surface	1	2	27.99	7.99	26.46	85.0	5.8	3.5	6
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS7	0.50	2.3	Bottom	3	1	27.94	7.99	26.58	84.6	5.7	3.6	5.2
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS7	0.50	2.3	Bottom	3	2	27.89	7.99	26.59	84.7	5.7	3.6	4.6
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS8(N)	0.48	1	Surface	1	1	27.95	7.99	26.37	84.7	5.8	3.5	6.3
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS8(N)	0.48	1	Surface	1	2	27.96	7.99	26.36	85.2	5.8	3.5	6.6
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS8(N)	0.48	2.9	Bottom	3	1	27.92	7.98	26.55	84.8	5.7	3.6	7.5
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS8(N)	0.48	2.9	Bottom	3	2	27.79	7.98	26.58	84.3	5.7	3.6	7.5
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS(Mf)9	0.50	1	Surface	1	1	27.96	8.00	26.38	84.8	5.8	3.4	8.6
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS(Mf)9	0.50	1	Surface	1	2	27.97	8.01	26.38	84.6	5.7	3.5	8.8
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS(Mf)9	0.50	2.6	Bottom	3	1	27.91	7.99	26.58	84.4	5.7	3.5	7
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS(Mf)9	0.50	2.6	Bottom	3	2	27.79	7.99	26.56	84.2	5.7	3.6	7.8
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS10(N)	0.49	1	Surface	1	1	27.52	7.78	26.00	83.3	5.6	3.6	6.1
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS10(N)	0.49	1	Surface	1	2	27.53	7.78	25.99	83.1	5.6	3.5	5.2

Water Quality Monitoring Data

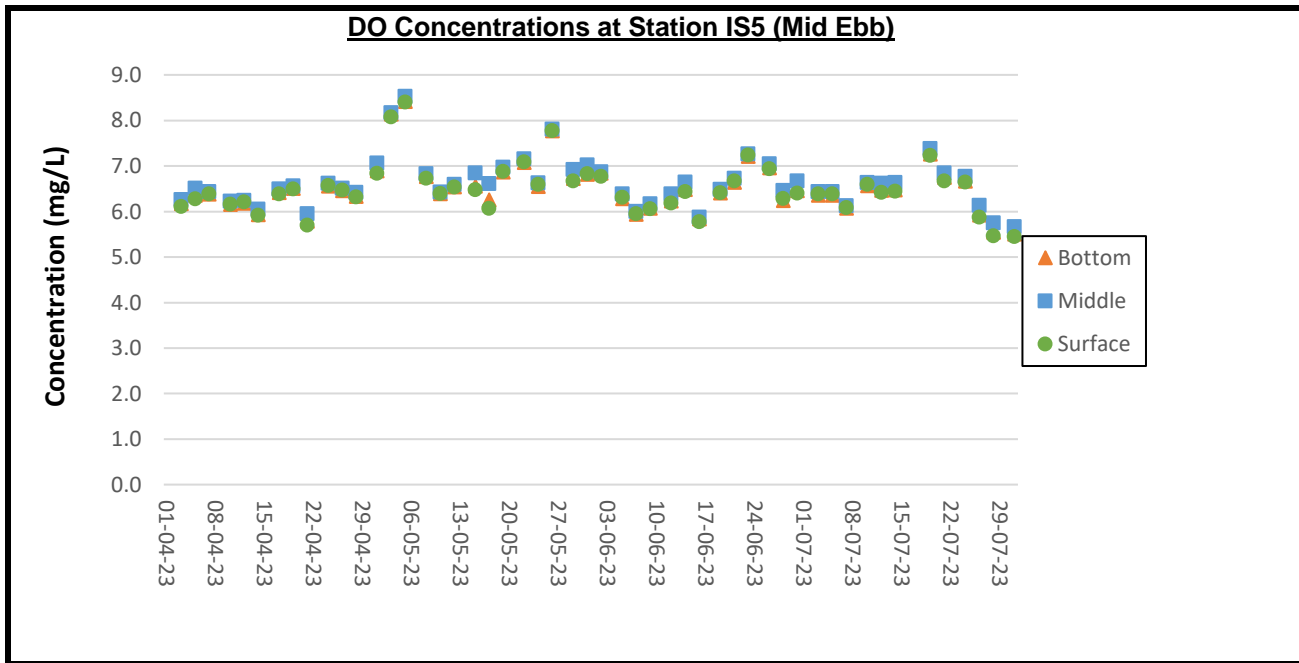
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS10(N)	0.49	5.3	Middle	2	1	27.38	7.77	26.35	81.3	5.5	3.9	6.1
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS10(N)	0.49	5.3	Middle	2	2	27.37	7.77	26.38	81.8	5.5	3.9	5.4
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS10(N)	0.49	9.6	Bottom	3	1	27.38	7.77	26.39	81.3	5.4	4.1	6
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	IS10(N)	0.49	9.6	Bottom	3	2	27.35	7.77	26.45	81.1	5.4	4.2	6
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR3(N)	0.53	1	Surface	1	1	27.98	8.01	26.57	85.0	5.8	3.3	8.3
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR3(N)	0.53	1	Surface	1	2	27.96	8.01	26.55	85.1	5.8	3.3	7.4
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR3(N)	0.53	2.3	Bottom	3	1	27.93	8.00	26.63	84.9	5.7	3.5	8
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR3(N)	0.53	2.3	Bottom	3	2	27.91	8.00	26.66	84.7	5.7	3.5	7
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR4(N3)	0.48	1	Surface	1	1	27.94	7.99	26.35	83.8	5.7	3.5	8.2
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR4(N3)	0.48	1	Surface	1	2	27.93	8.00	26.35	84.1	5.7	3.5	7.8
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR4(N3)	0.48	2.9	Bottom	3	1	27.92	7.98	26.54	83.7	5.7	3.6	8.4
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR4(N3)	0.48	2.9	Bottom	3	2	27.85	7.98	26.59	83.8	5.7	3.6	8.8
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR5(N)	0.49	1	Surface	1	1	27.49	7.78	26.04	82.8	5.6	3.7	4.1
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR5(N)	0.49	1	Surface	1	2	27.46	7.78	26.08	82.6	5.5	3.6	3.3
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR5(N)	0.49	5.1	Middle	2	1	27.42	7.77	26.28	81.6	5.5	3.7	4.5
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR5(N)	0.49	5.1	Middle	2	2	27.41	7.77	26.31	81.9	5.5	3.7	5.2
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR5(N)	0.49	9.1	Bottom	3	1	27.40	7.77	26.35	82.1	5.5	3.9	5.1
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR5(N)	0.49	9.1	Bottom	3	2	27.41	7.77	26.32	82.1	5.5	4.2	6
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR10A(N)	0.45	1	Surface	1	1	27.54	7.78	25.97	82.4	5.5	3.2	5.8
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR10A(N)	0.45	1	Surface	1	2	27.51	7.78	26.01	81.8	5.5	3.2	5.1
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR10A(N)	0.45	7	Middle	2	1	27.31	7.76	26.56	80.7	5.4	3.4	5.4
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR10A(N)	0.45	7	Middle	2	2	27.31	7.76	26.56	80.4	5.4	3.4	5.5
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR10A(N)	0.45	12.9	Bottom	3	1	27.31	7.76	26.64	80.2	5.4	3.9	4.9
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR10A(N)	0.45	12.9	Bottom	3	2	27.31	7.76	26.62	80.3	5.4	3.9	5
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR10B(N2)	0.44	1	Surface	1	1	27.52	7.77	25.99	85.6	5.7	3.1	5
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR10B(N2)	0.44	1	Surface	1	2	27.53	7.77	25.94	84.8	5.7	3.1	4.8
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR10B(N2)	0.44	3.8	Middle	2	1	27.40	7.75	26.28	83.4	5.6	3.5	4.8
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR10B(N2)	0.44	3.8	Middle	2	2	27.41	7.76	26.29	82.8	5.6	3.5	3.7
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR10B(N2)	0.44	6.5	Bottom	3	1	27.30	7.74	26.57	81.4	5.5	3.7	3.8
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	SR10B(N2)	0.44	6.5	Bottom	3	2	27.42	7.76	26.50	81.8	5.5	3.7	4.5
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	CS2(A)	0.53	1	Surface	1	1	27.48	7.78	26.05	82.9	5.6	3.9	3.6
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	CS2(A)	0.53	1	Surface	1	2	27.49	7.78	26.03	82.9	5.6	3.8	3.5
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	CS2(A)	0.53	3.5	Middle	2	1	27.44	7.77	26.22	82.6	5.5	4.0	4.2
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	CS2(A)	0.53	3.5	Middle	2	2	27.44	7.77	26.21	82.4	5.5	4.1	3.8
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	CS2(A)	0.53	5.9	Bottom	3	1	27.45	7.78	26.24	82.5	5.5	4.4	4.4
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	CS2(A)	0.53	5.9	Bottom	3	2	27.43	7.77	26.26	82.3	5.5	4.2	3.7
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	CS(Mf)5	0.45	1	Surface	1	1	27.91	8.00	26.14	84.4	5.7	2.6	8.2
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	CS(Mf)5	0.45	1	Surface	1	2	27.95	7.98	26.16	84.7	5.8	2.7	8.3
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	CS(Mf)5	0.45	6.3	Middle	2	1	27.45	7.95	26.80	82.0	5.5	3.0	9.3
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	CS(Mf)5	0.45	6.3	Middle	2	2	27.50	7.94	26.82	82.4	5.6	2.8	9.3
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	CS(Mf)5	0.45	11.6	Bottom	3	1	27.48	7.93	26.93	81.5	5.5	3.3	9.8
HKLR	HY/2011/03	2023-07-31	Mid-Ebb	Fine	CS(Mf)5	0.45	11.6	Bottom	3	2	27.51	7.94	26.86	80.7	4.9	3.3	5
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS5	0.80	1	Surface	1	1	28.02	7.99	26.45	85.3	5.8	3.4	5.3
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS5	0.80	1	Surface	1	2	28.08	7.98	26.45	85.6	5.8	3.3	5.3
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS5	0.80	4.3	Middle	2	1	27.84	7.98	26.90	84.4	5.8	3.8	5.8
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS5	0.80	4.3	Middle	2	2	27.83	7.97	26.84	84.1	5.7	3.7	6.7
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS5	0.80	7.6	Bottom	3	1	27.84	7.97	26.96	83.8	5.7	4.0	6.7
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS5	0.80	7.6	Bottom	3	2	27.79	7.97	26.97	84.4	5.8	4.1	5.9
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS(Mf)6	0.80	1	Surface	1	1	28.08	7.99	26.55	87.8	6.0	3.3	5.2
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS(Mf)6	0.80	1	Surface	1	2	28.07	8.01	26.55	87.5	6.0	3.4	5.8
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS(Mf)6	0.80	2.2	Bottom	3	1	28.05	8.00	26.65	87.3	5.9	3.5	5.2
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS(Mf)6	0.80	2.2	Bottom	3	2	28.03	8.01	26.65	87.4	6.0	3.6	6.5
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS7	0.81	1	Surface	1	1	28.10	7.99	26.53	88.2	6.0	3.0	5.3
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS7	0.81	1	Surface	1	2	28.08	7.99	26.55	88.0	6.0	3.1	5.9
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS7	0.81	2.3	Bottom	3	1	28.05	7.99	26.69	87.6	6.0	3.2	5.2
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS7	0.81	2.3	Bottom	3	2	28.05	7.98	26.64	87.5	6.0	3.2	6.4
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS8(N)	0.84	1	Surface	1	1	28.09	7.98	26.50	85.8	5.9	3.0	6.2
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS8(N)	0.84	1	Surface	1	2	28.11	7.98	26.49	86.5	5.9	3.0	5.2
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS8(N)	0.84	2.9	Bottom	3	1	27.96	7.98	26.70	84.8	5.8	3.2	5.5

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS8(N)	0.84	2.9	Bottom	3	2	28.03	7.98	26.64	86.1	5.9	3.2	5.3
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS(Mf)9	0.82	1	Surface	1	1	28.11	7.99	26.52	87.3	5.9	3.1	6
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS(Mf)9	0.82	1	Surface	1	2	28.10	7.99	26.52	87.1	5.9	3.1	5.1
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS(Mf)9	0.82	2.6	Bottom	3	1	28.02	7.98	26.67	86.8	5.9	3.4	5
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS(Mf)9	0.82	2.6	Bottom	3	2	28.07	7.98	26.66	86.8	5.9	3.4	4.8
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS10(N)	0.84	1	Surface	1	1	27.61	7.79	25.36	84.6	5.7	4.3	4.1
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS10(N)	0.84	1	Surface	1	2	27.59	7.78	25.36	84.3	5.7	4.3	5.1
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS10(N)	0.84	5	Middle	2	1	27.47	7.78	25.97	83.2	5.6	4.2	5.8
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS10(N)	0.84	5	Middle	2	2	27.49	7.78	25.87	83.1	5.6	4.4	5.6
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS10(N)	0.84	9	Bottom	3	1	27.50	7.78	25.86	83.7	5.6	4.4	4.8
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	IS10(N)	0.84	9	Bottom	3	2	27.44	7.78	26.02	83.4	5.6	4.6	6
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR3(N)	0.79	1	Surface	1	1	28.09	8.01	26.45	88.5	6.0	3.5	5.9
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR3(N)	0.79	1	Surface	1	2	28.09	8.01	26.46	88.5	6.0	3.4	6.5
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR3(N)	0.79	2.2	Bottom	3	1	28.08	8.00	26.50	88.2	6.0	3.5	6.3
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR3(N)	0.79	2.2	Bottom	3	2	28.07	8.01	26.52	88.3	6.0	3.6	6.5
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR4(N3)	0.83	1	Surface	1	1	28.07	7.98	26.52	86.5	5.9	3.1	5.2
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR4(N3)	0.83	1	Surface	1	2	28.08	7.98	26.50	86.2	5.9	3.0	5.1
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR4(N3)	0.83	2.9	Bottom	3	1	27.70	7.98	26.66	85.6	5.8	3.4	5.7
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR4(N3)	0.83	2.9	Bottom	3	2	28.07	7.98	26.67	86.2	5.9	3.5	5
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR5(N)	0.83	1	Surface	1	1	27.59	7.79	25.29	84.3	5.7	3.6	4.8
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR5(N)	0.83	1	Surface	1	2	27.58	7.78	25.31	84.1	5.7	3.6	5.6
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR5(N)	0.83	4.8	Middle	2	1	27.50	7.78	25.79	83.6	5.6	3.7	4.6
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR5(N)	0.83	4.8	Middle	2	2	27.48	7.77	25.82	83.1	5.6	3.6	5.5
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR5(N)	0.83	8.6	Bottom	3	1	27.52	7.77	25.85	84.0	5.6	4.5	4.4
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR5(N)	0.83	8.6	Bottom	3	2	27.50	7.78	25.86	84.1	5.6	4.4	4.5
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR10A(N)	0.87	1	Surface	1	1	27.50	7.79	25.95	84.9	5.7	3.4	4.1
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR10A(N)	0.87	1	Surface	1	2	27.53	7.80	25.91	84.3	5.7	3.3	4.1
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR10A(N)	0.87	6.6	Middle	2	1	27.20	7.79	26.81	81.9	5.5	3.7	4.6
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR10A(N)	0.87	6.6	Middle	2	2	27.24	7.78	26.70	81.6	5.5	3.6	5.2
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR10A(N)	0.87	12.2	Bottom	3	1	27.23	7.78	26.79	82.0	5.5	3.8	4.4
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR10A(N)	0.87	12.2	Bottom	3	2	27.21	7.79	26.89	82.4	5.5	3.8	3.6
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR10B(N2)	0.88	1	Surface	1	1	27.49	7.80	25.98	83.6	5.6	3.5	4.8
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR10B(N2)	0.88	1	Surface	1	2	27.49	7.80	26.00	83.6	5.6	3.3	3.6
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR10B(N2)	0.88	3.5	Middle	2	1	27.34	7.78	26.41	82.5	5.5	3.7	5.3
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR10B(N2)	0.88	3.5	Middle	2	2	27.25	7.79	26.35	82.5	5.5	3.7	4.3
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR10B(N2)	0.88	6	Bottom	3	1	27.35	7.78	26.47	83.1	5.6	3.8	6
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	SR10B(N2)	0.88	6	Bottom	3	2	27.29	7.79	26.59	82.8	5.6	3.9	5.3
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	CS2(A)	0.78	1	Surface	1	1	27.59	7.79	25.29	85.2	5.7	3.7	3.6
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	CS2(A)	0.78	1	Surface	1	2	27.55	7.79	25.34	85.8	5.8	3.8	4.9
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	CS2(A)	0.78	3.5	Middle	2	1	27.48	7.79	25.73	84.3	5.7	4.1	3.2
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	CS2(A)	0.78	3.5	Middle	2	2	27.49	7.78	25.74	83.9	5.6	3.9	3.9
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	CS2(A)	0.78	5.9	Bottom	3	1	27.50	7.78	25.81	84.3	5.7	4.2	4
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	CS2(A)	0.78	5.9	Bottom	3	2	27.45	7.79	25.84	83.9	5.6	4.3	3.5
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	CS(Mf)5	0.86	1	Surface	1	1	28.06	8.02	26.26	83.2	5.7	3.3	5.6
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	CS(Mf)5	0.86	1	Surface	1	2	28.07	8.01	26.30	83.1	5.6	3.2	5.8
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	CS(Mf)5	0.86	6.2	Middle	2	1	27.65	7.98	26.91	80.8	5.5	3.4	4.8
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	CS(Mf)5	0.86	6.2	Middle	2	2	27.63	7.99	26.92	81.6	5.5	3.5	5.9
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	CS(Mf)5	0.86	11.4	Bottom	3	1	27.57	7.99	27.03	80.9	5.5	4.0	5.7
HKLR	HY/2011/03	2023-07-31	Mid-Flood	Fine	CS(Mf)5	0.86	11.4	Bottom	3	2	27.65	7.98	26.39	80.4	5.4	4.1	6.8

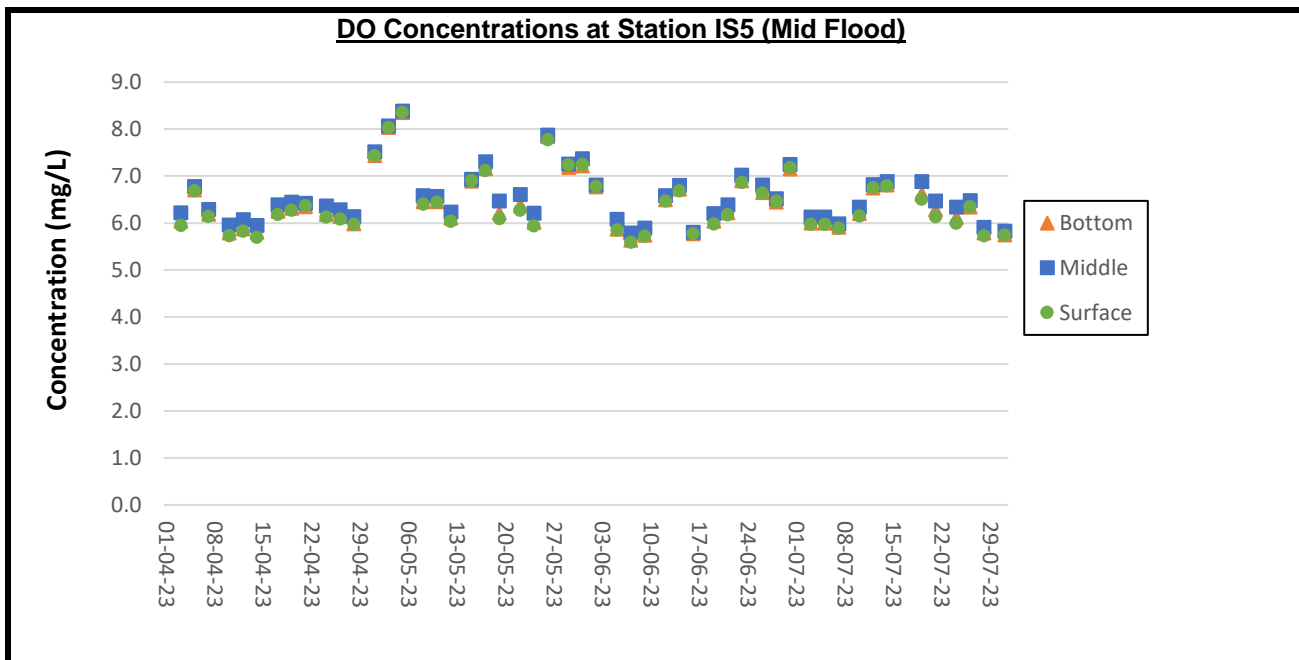
Remarks:

1. No.8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



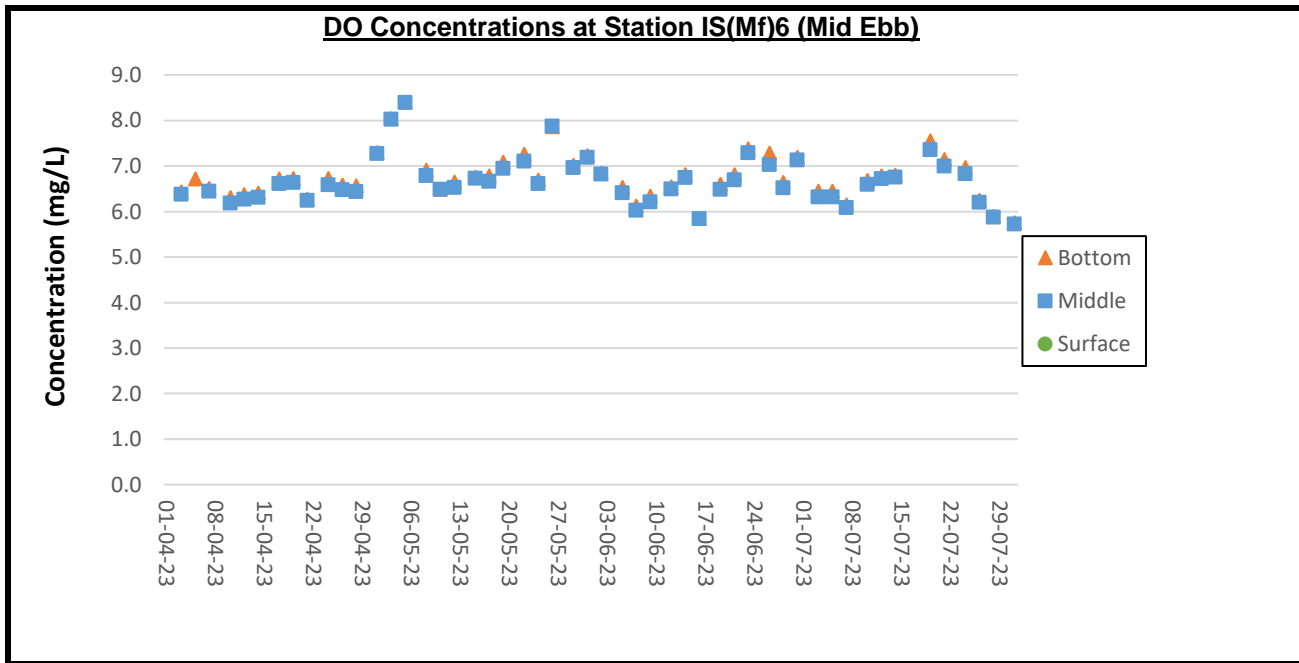
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



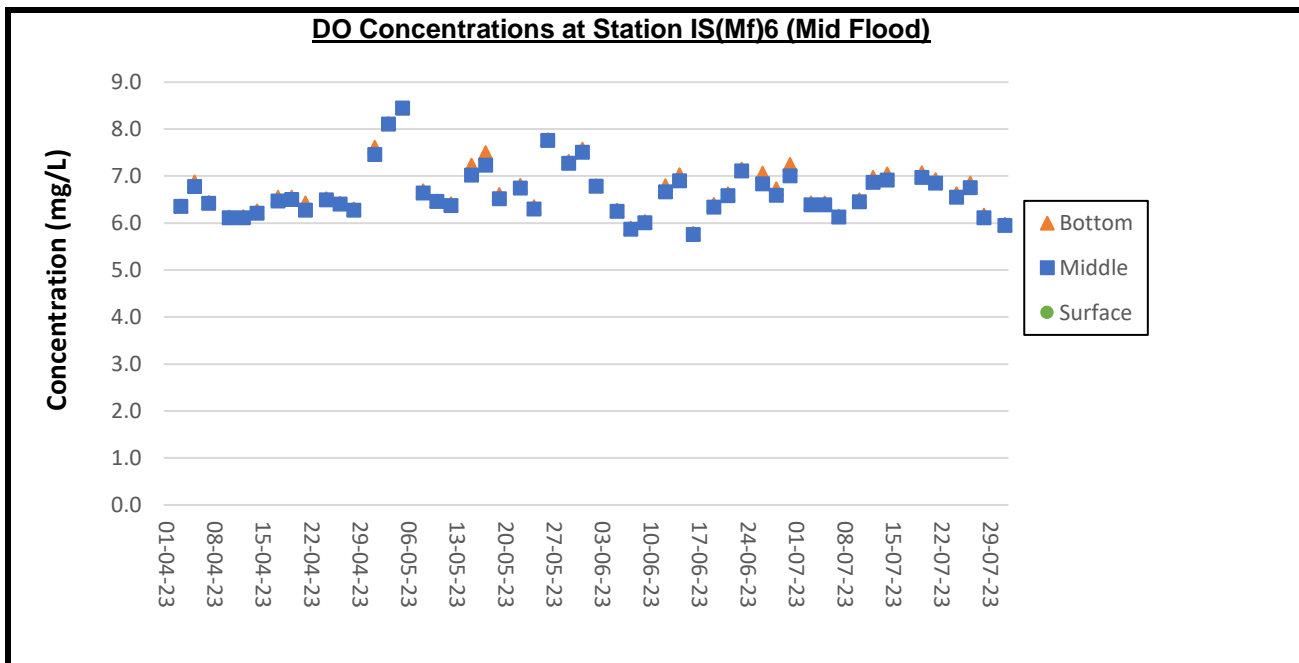
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



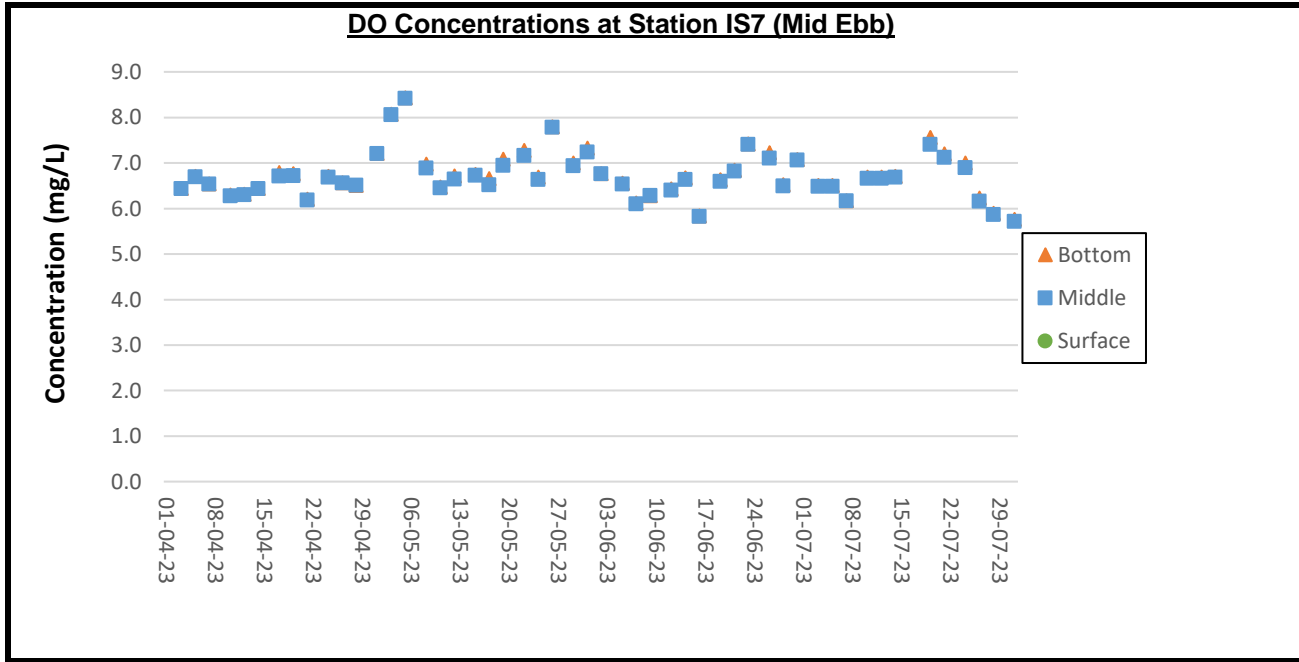
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



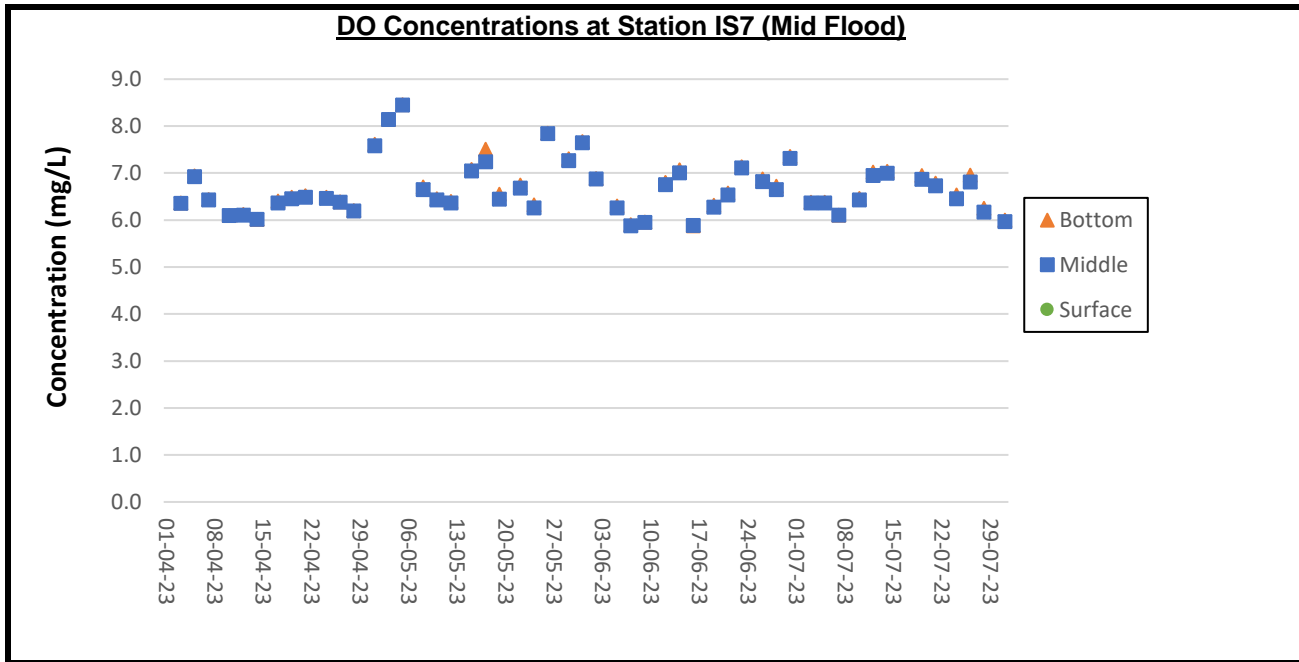
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



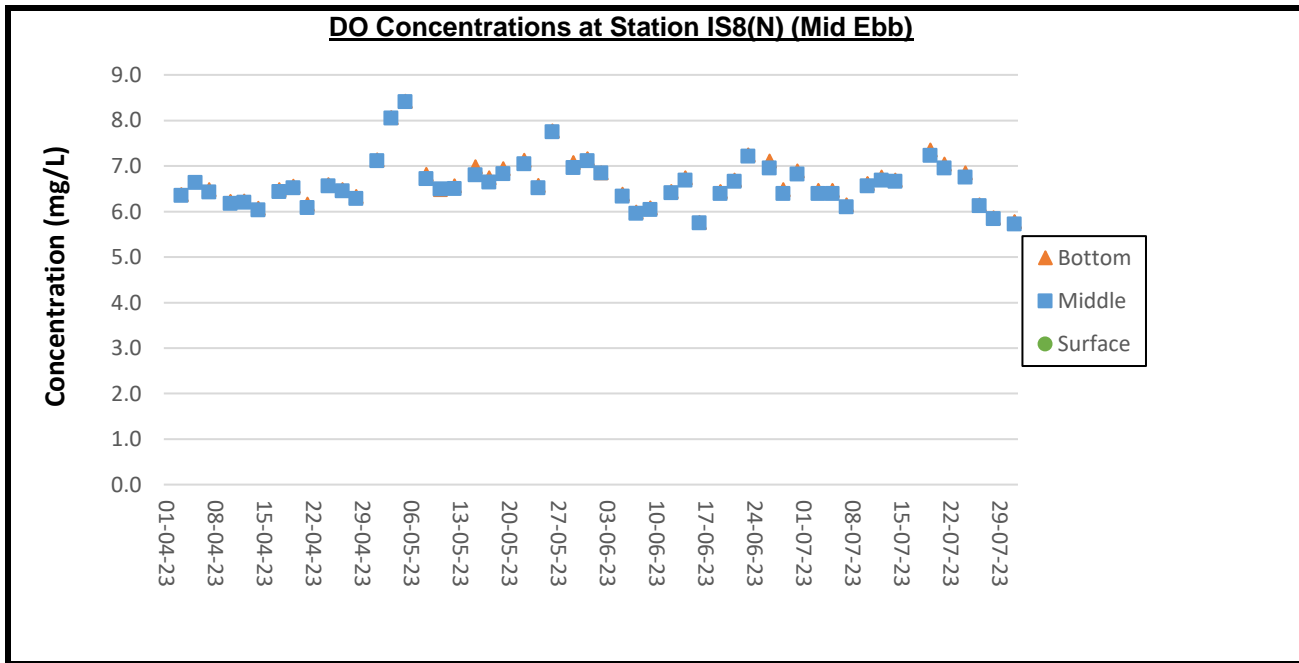
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



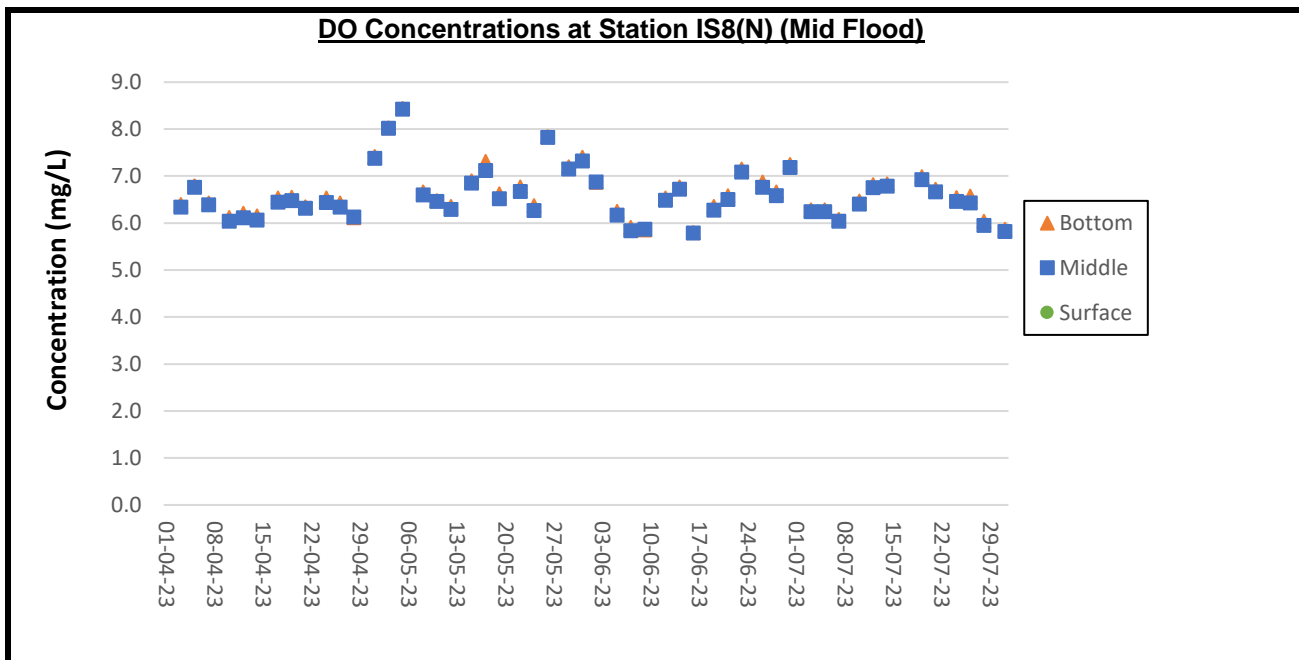
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



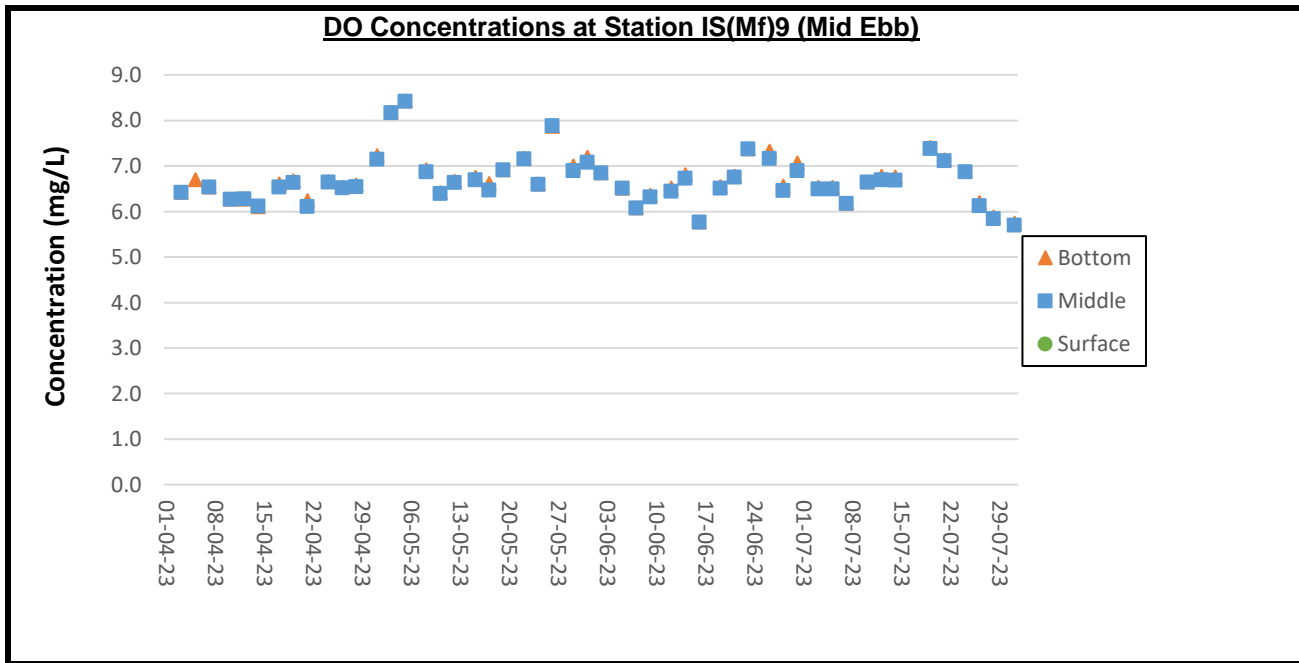
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



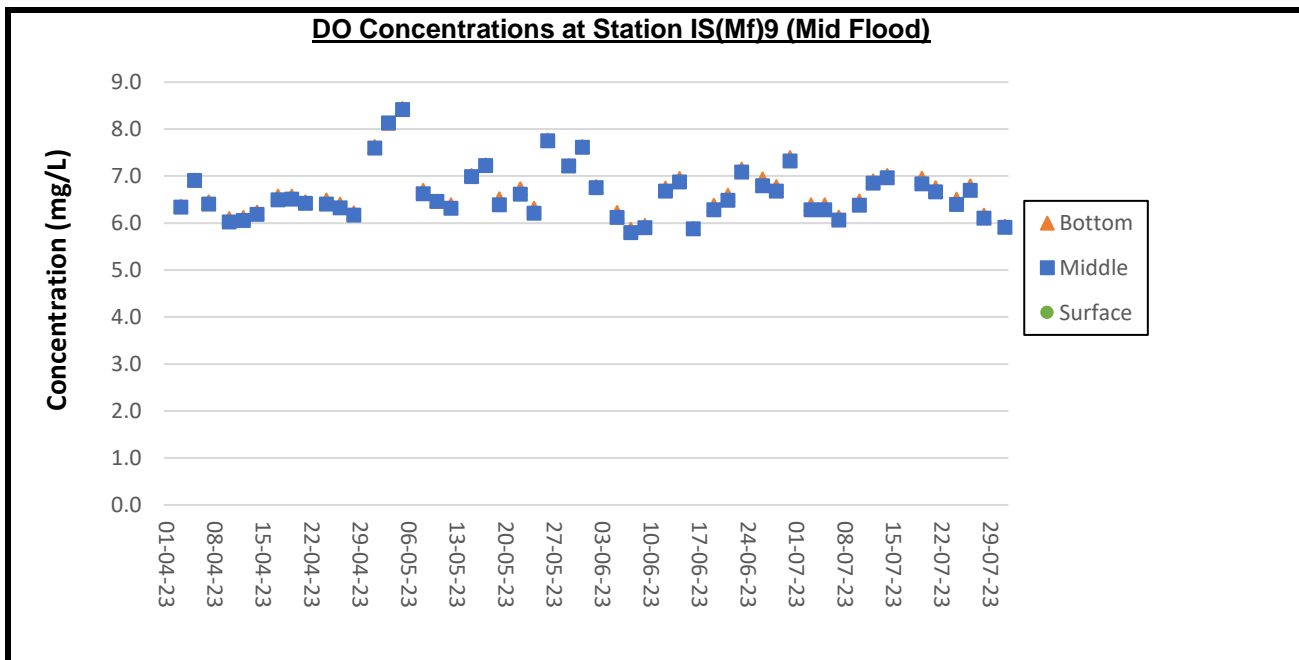
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



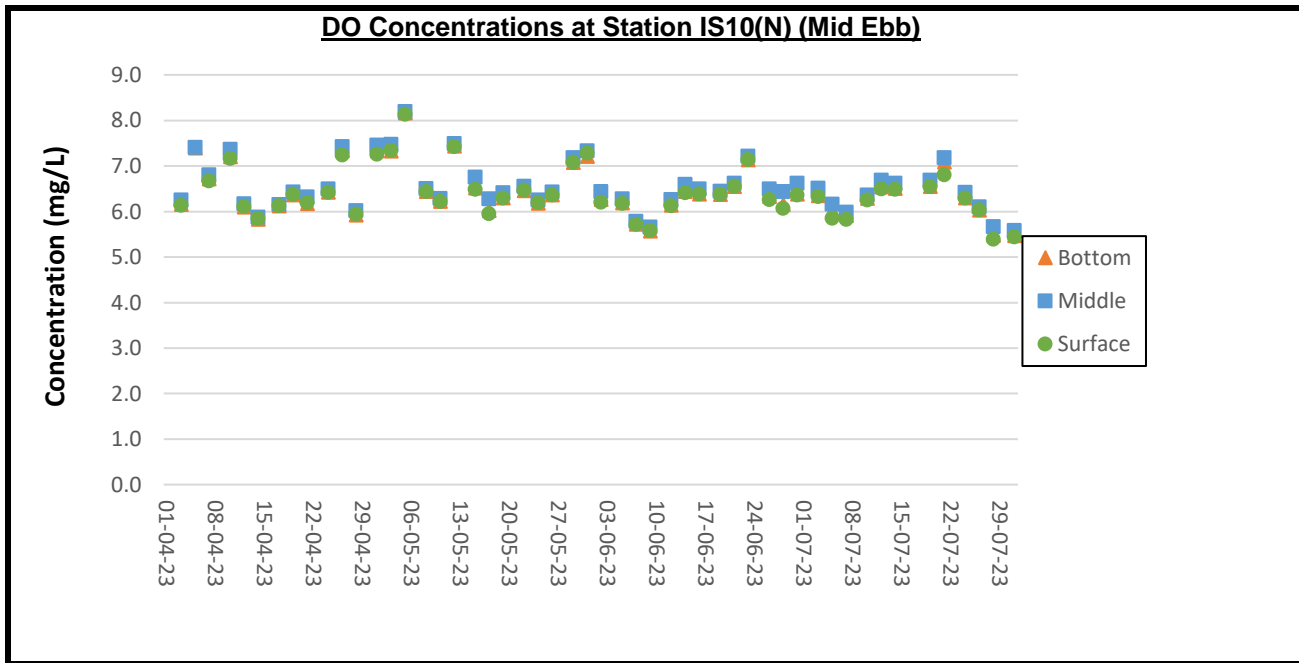
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



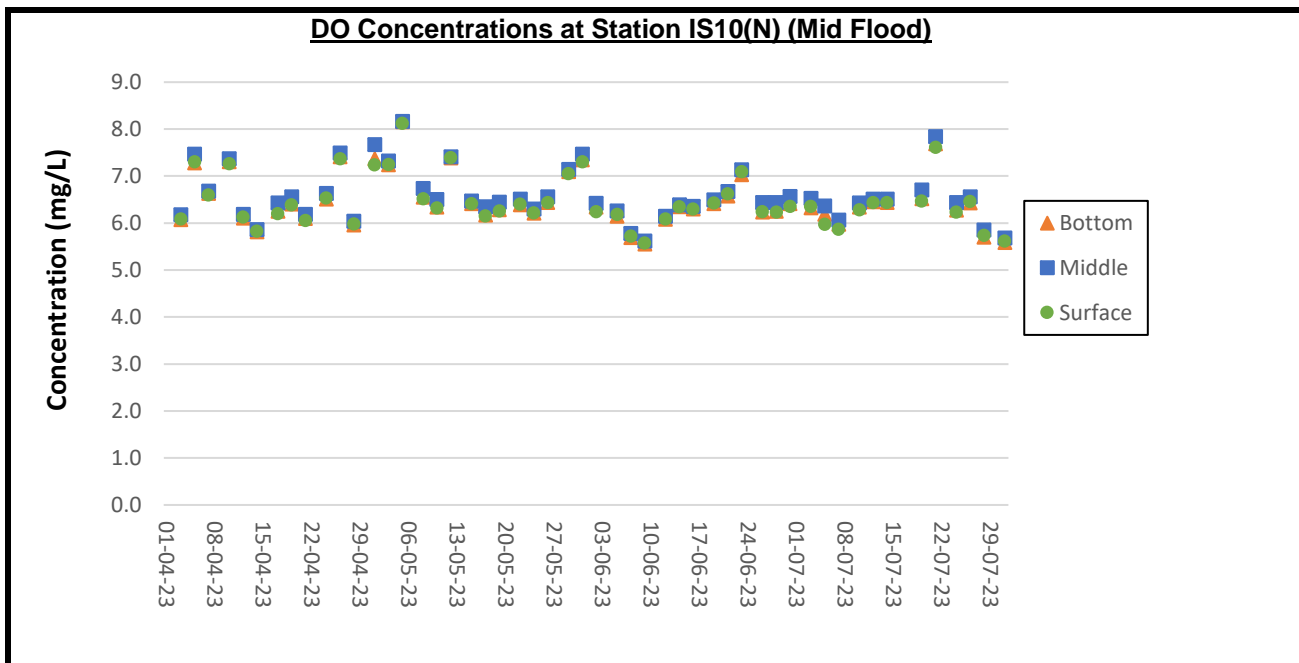
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



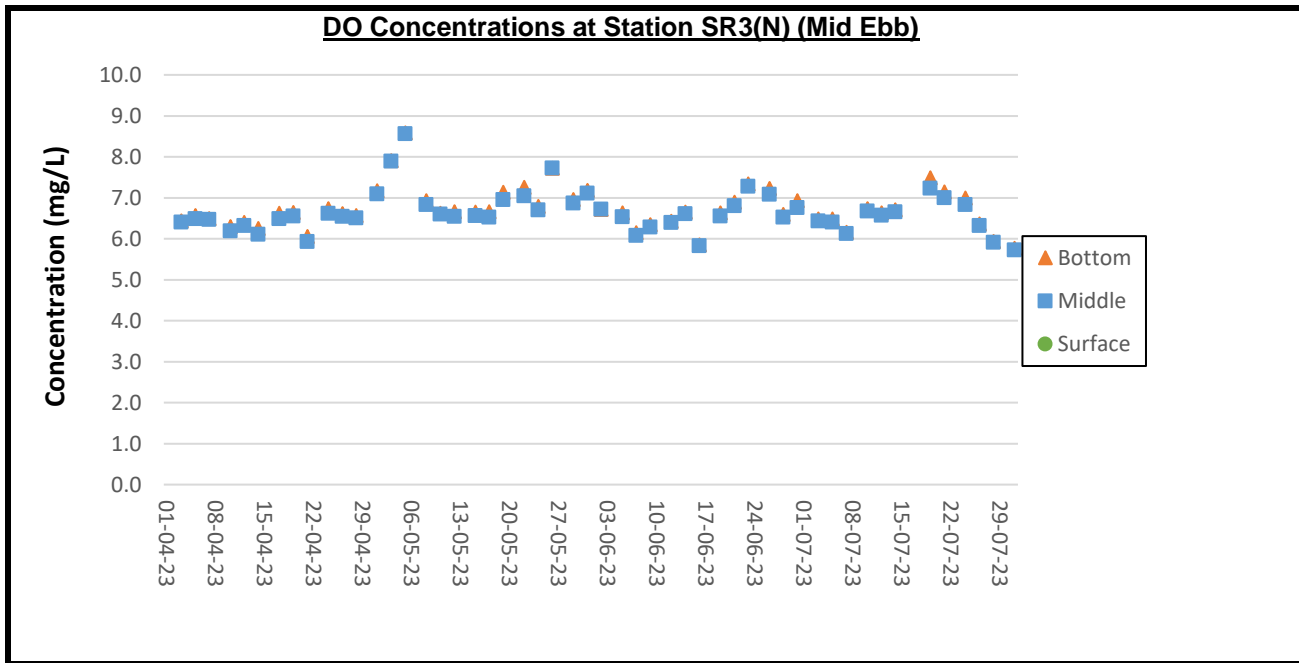
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



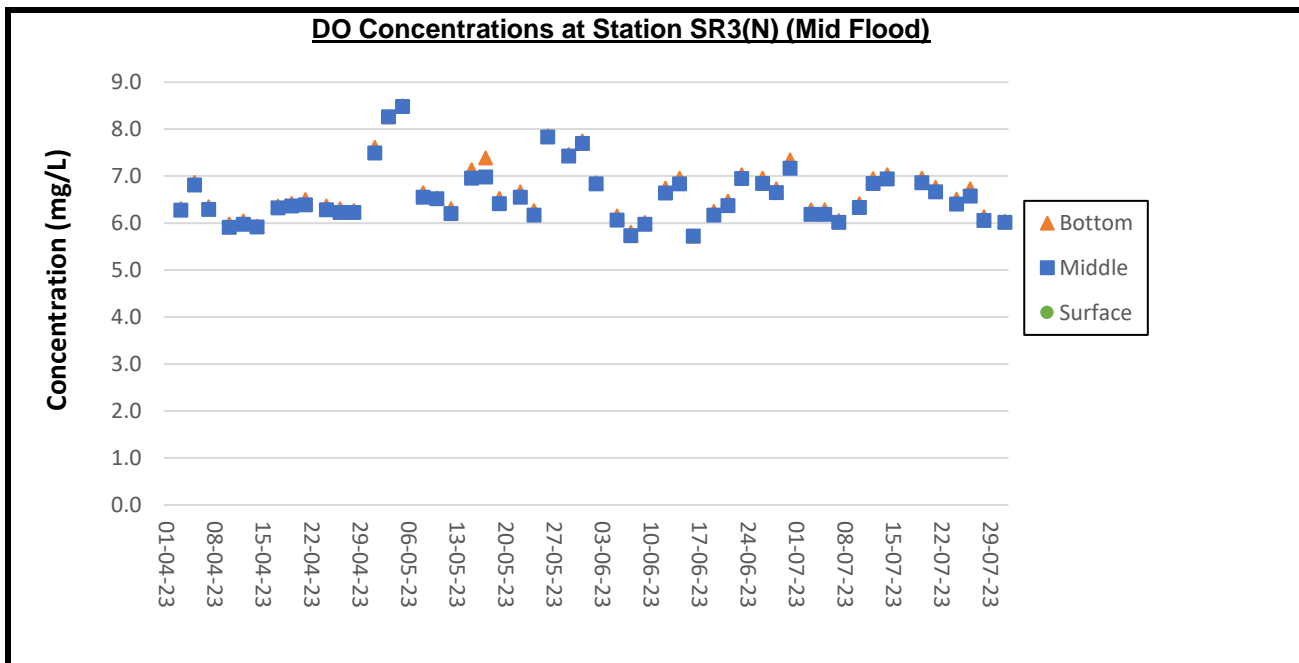
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



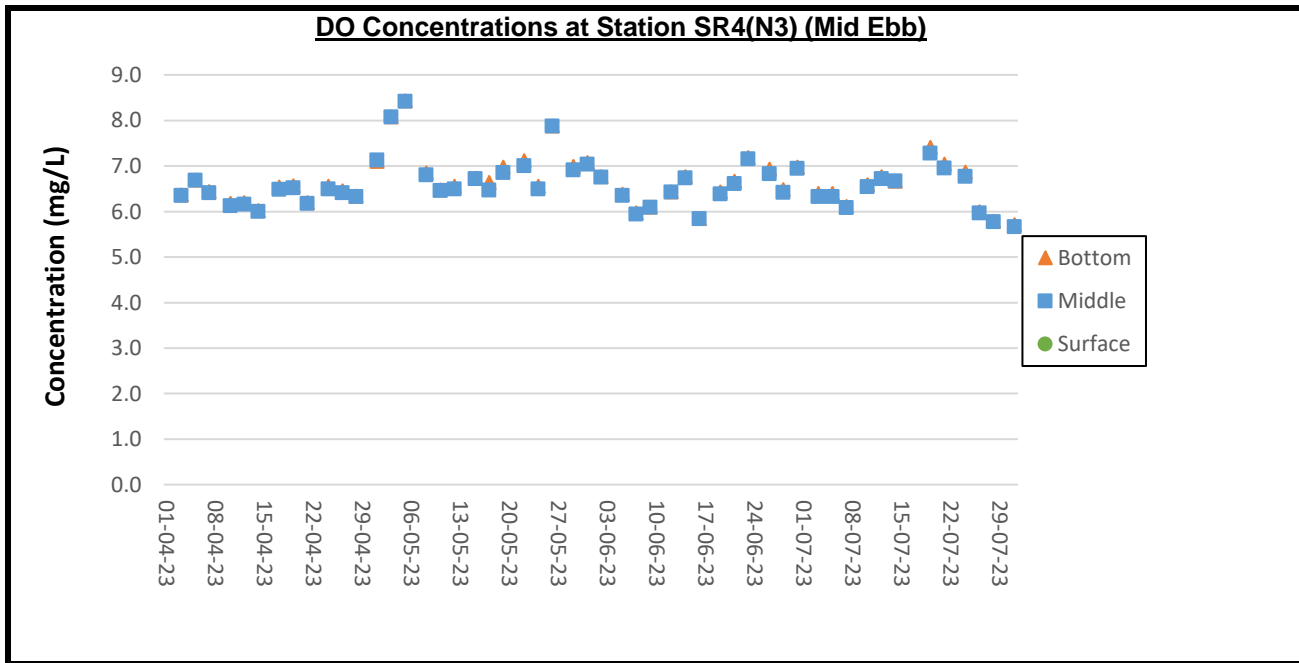
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



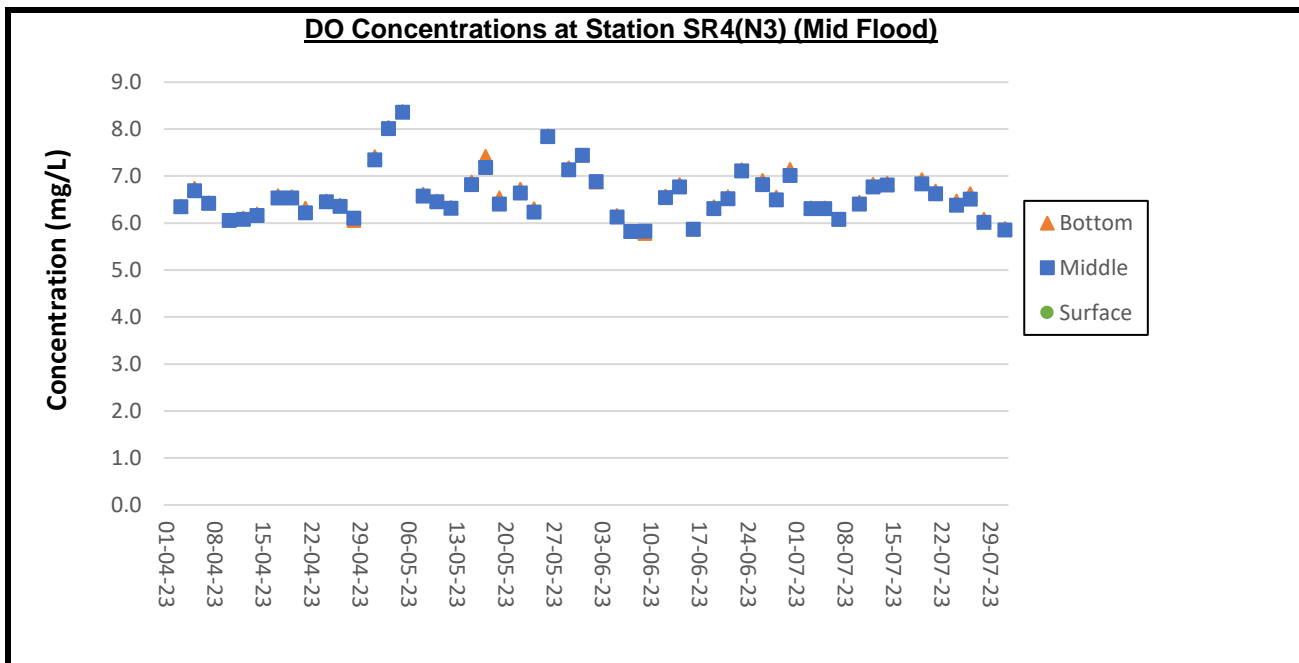
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



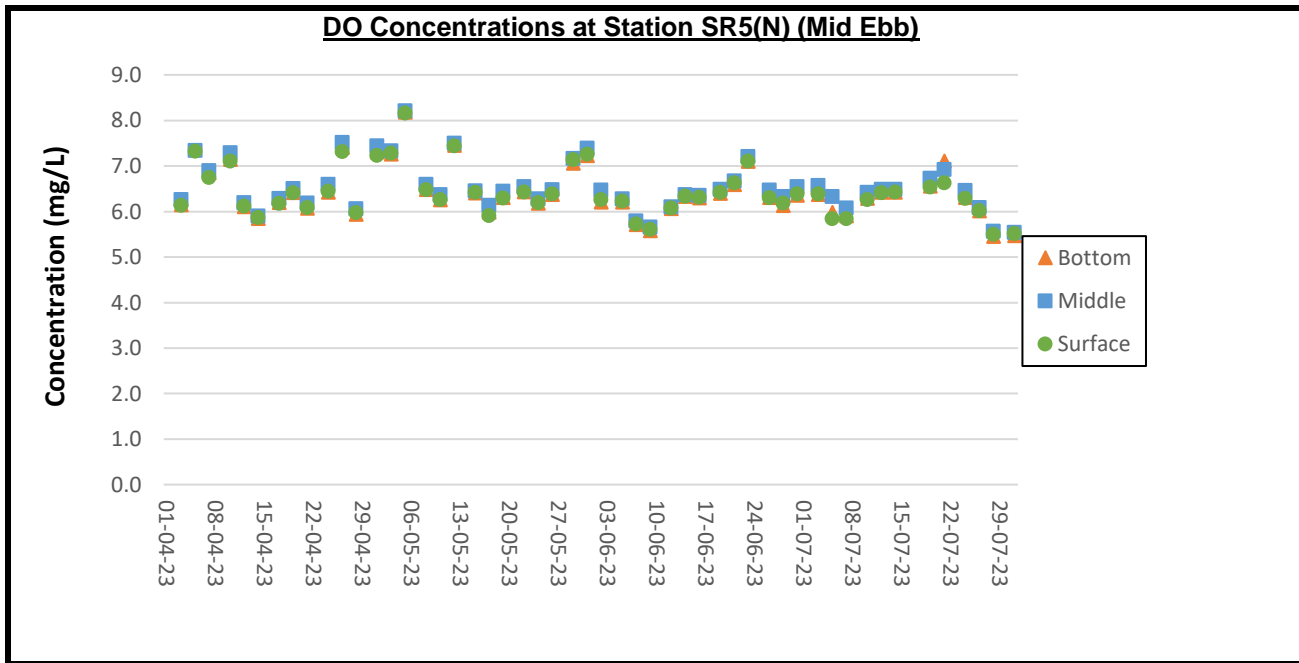
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



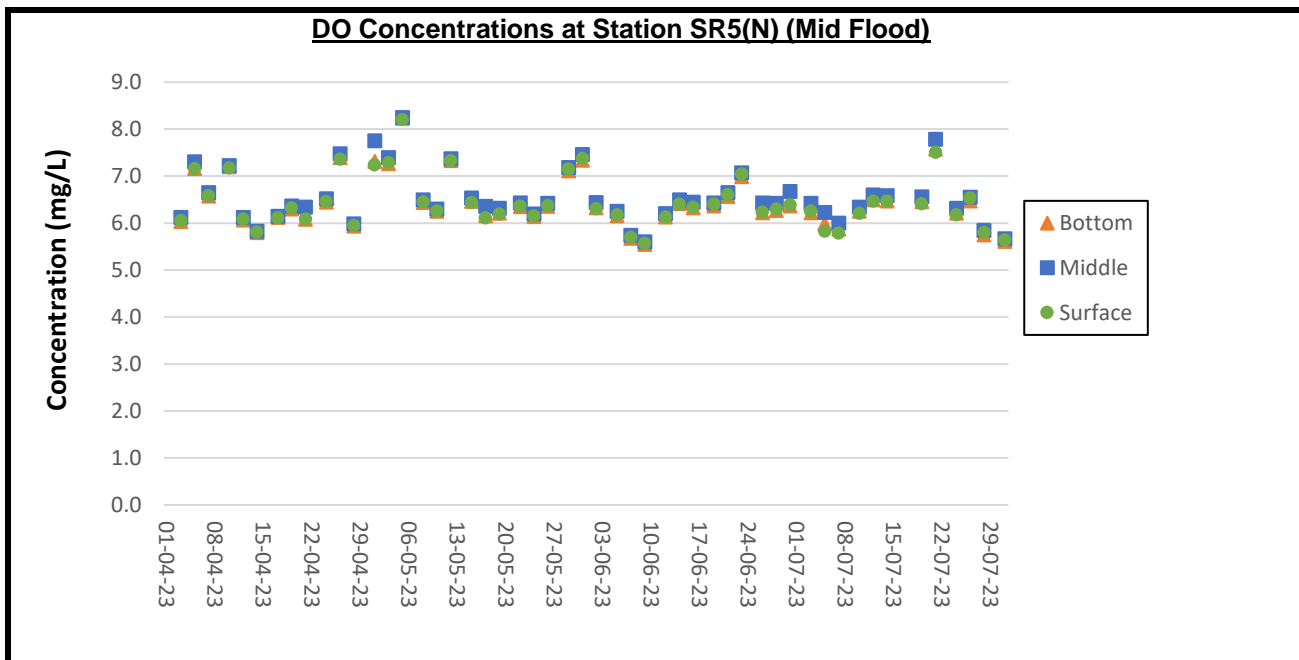
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



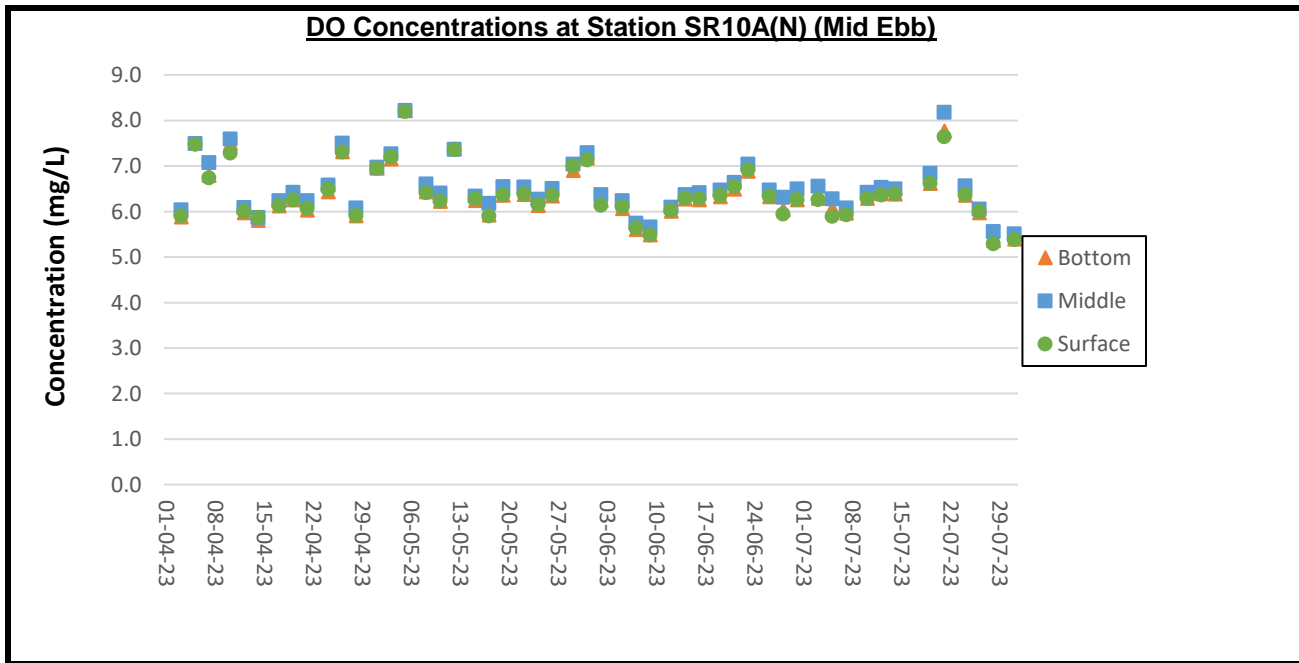
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



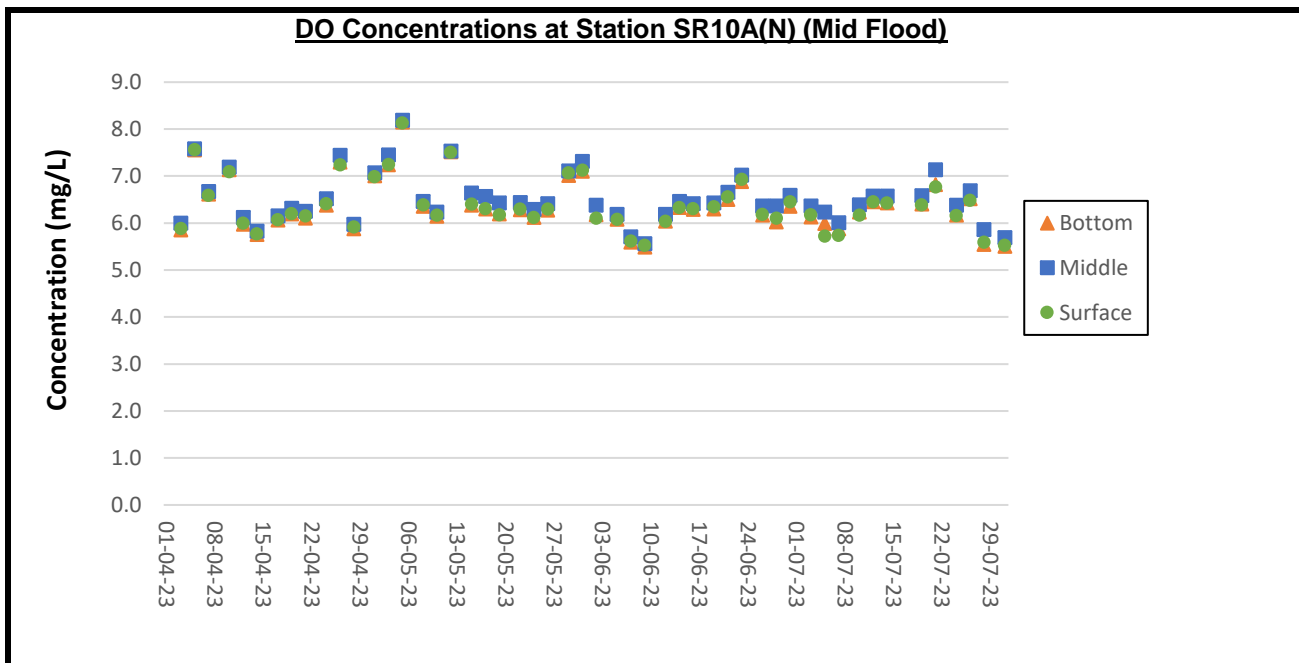
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



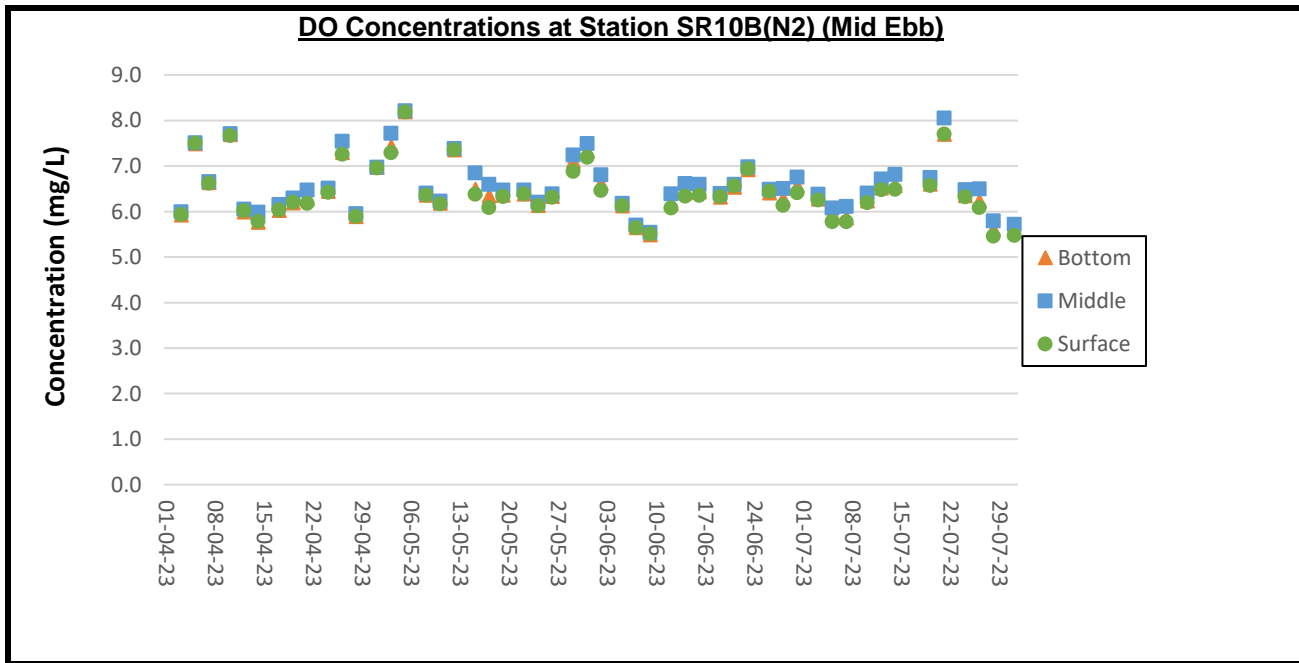
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



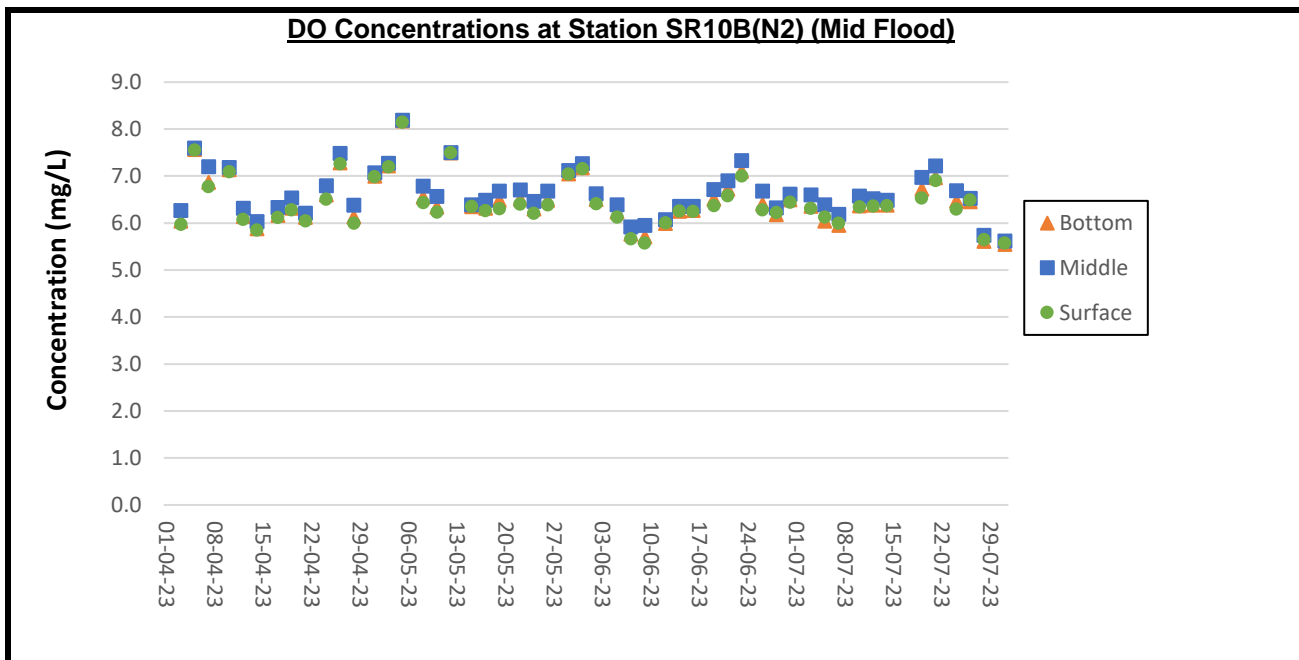
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



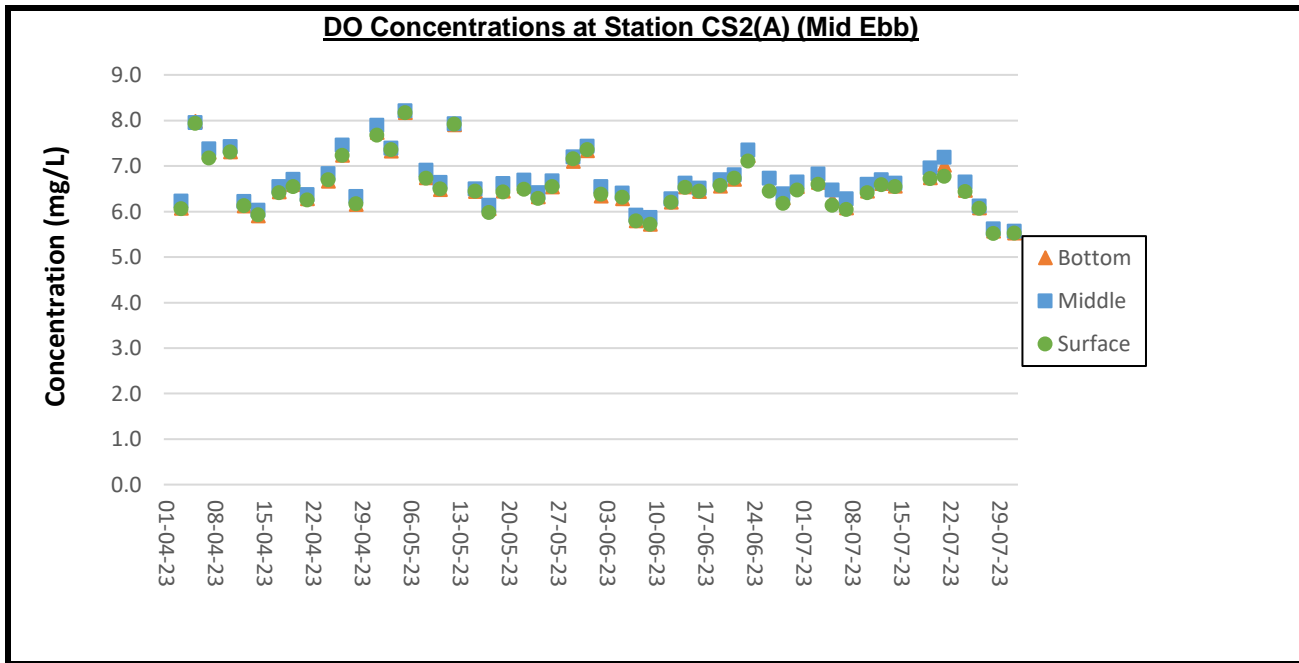
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



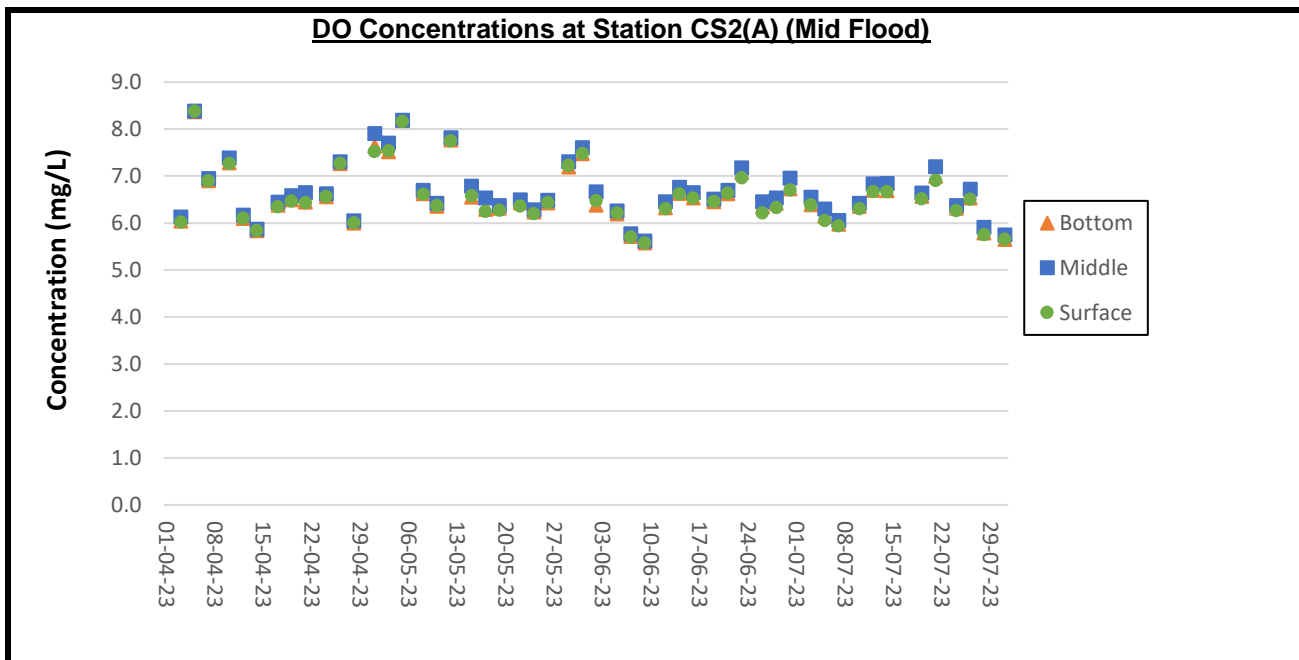
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



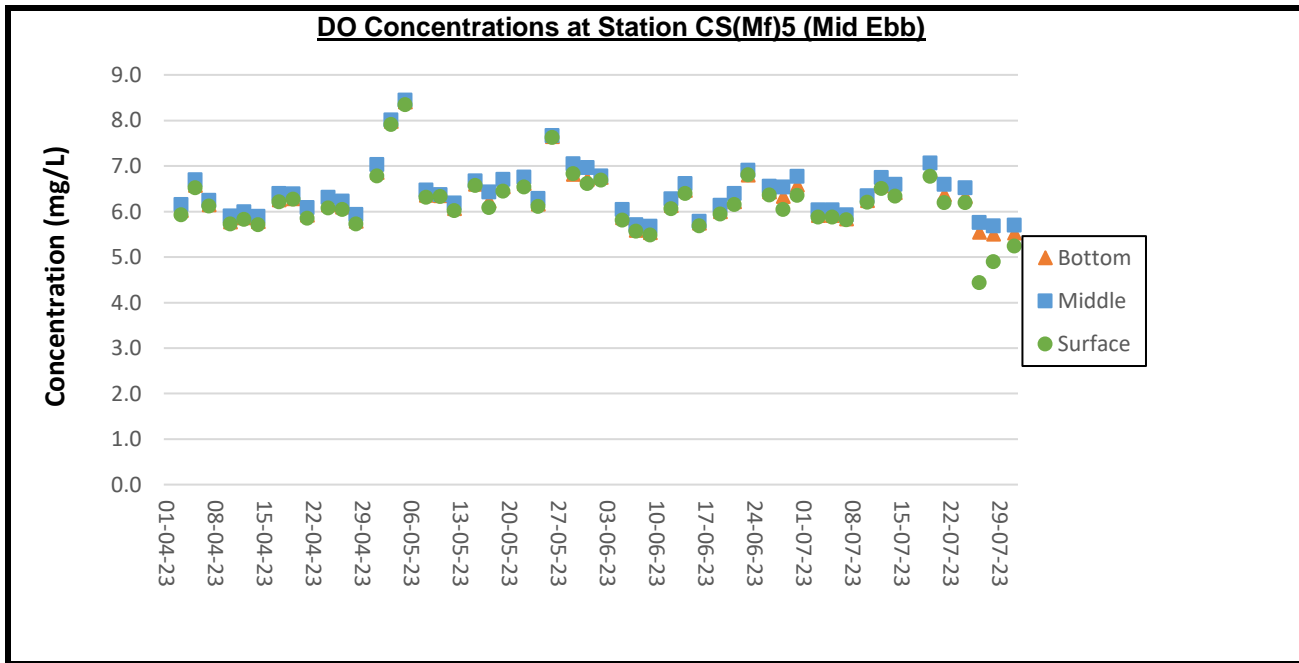
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



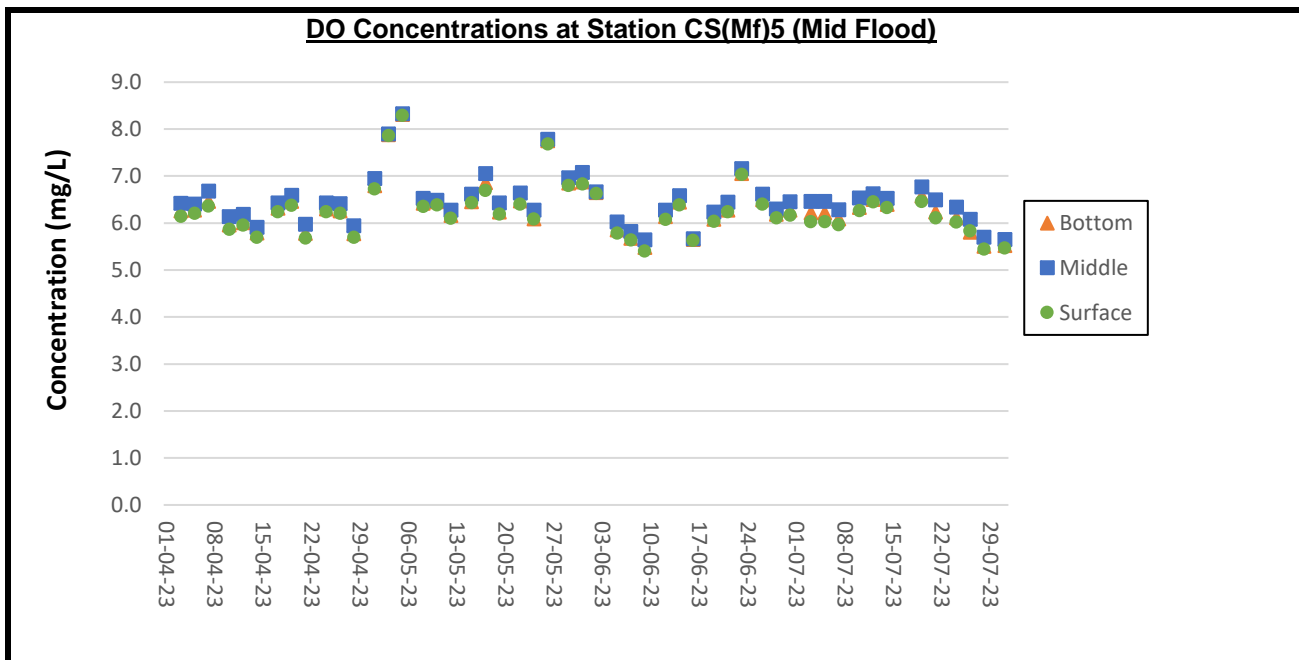
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



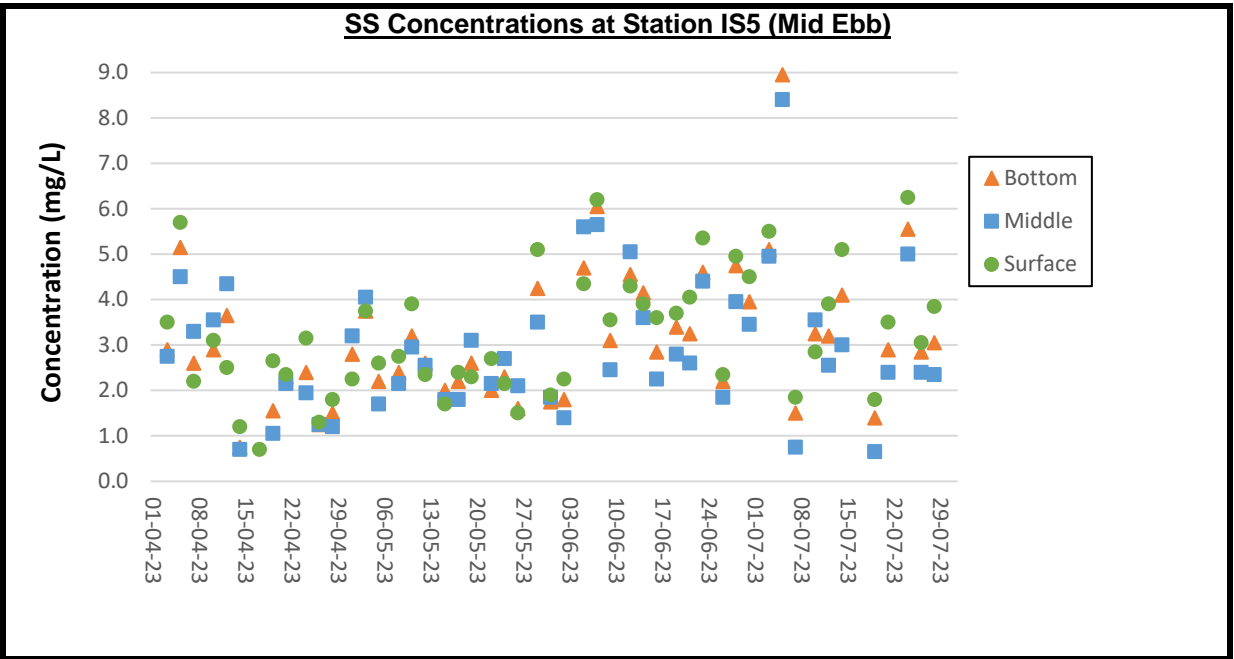
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



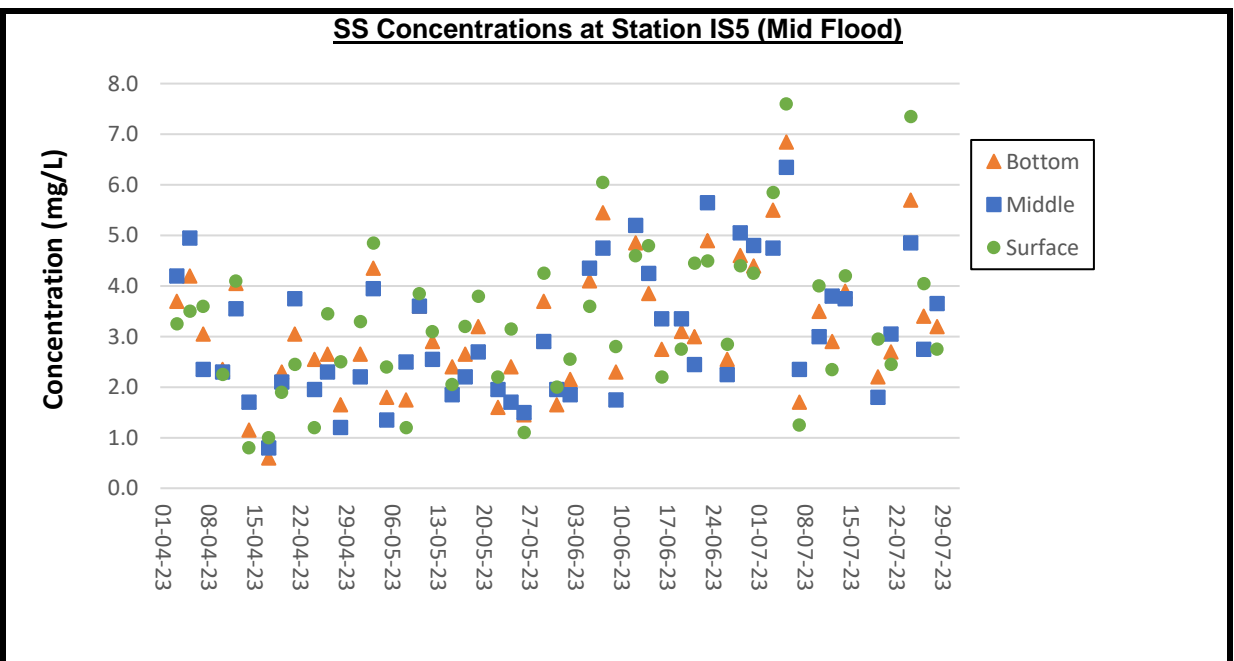
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



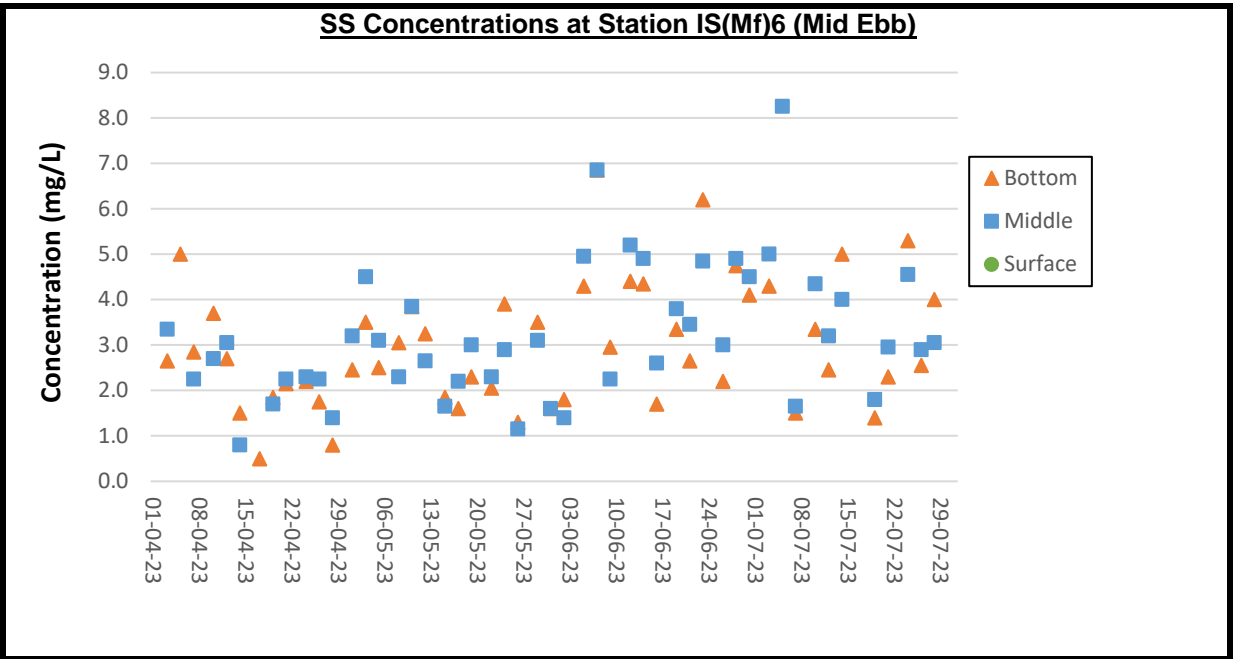
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



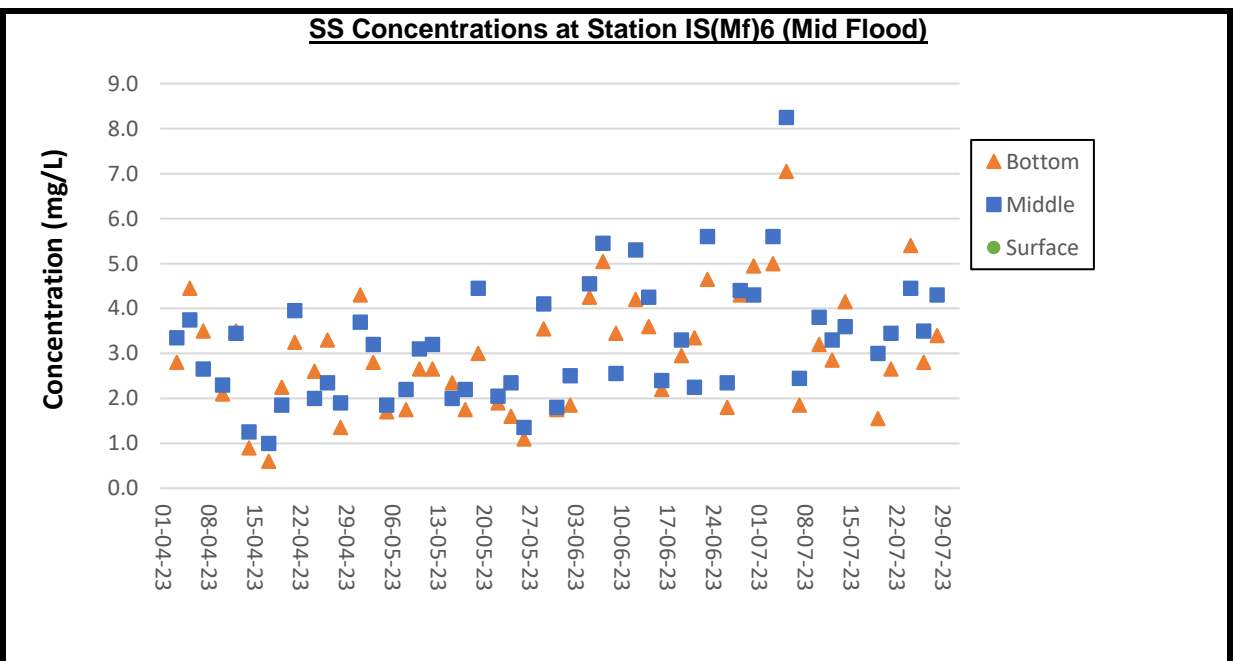
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



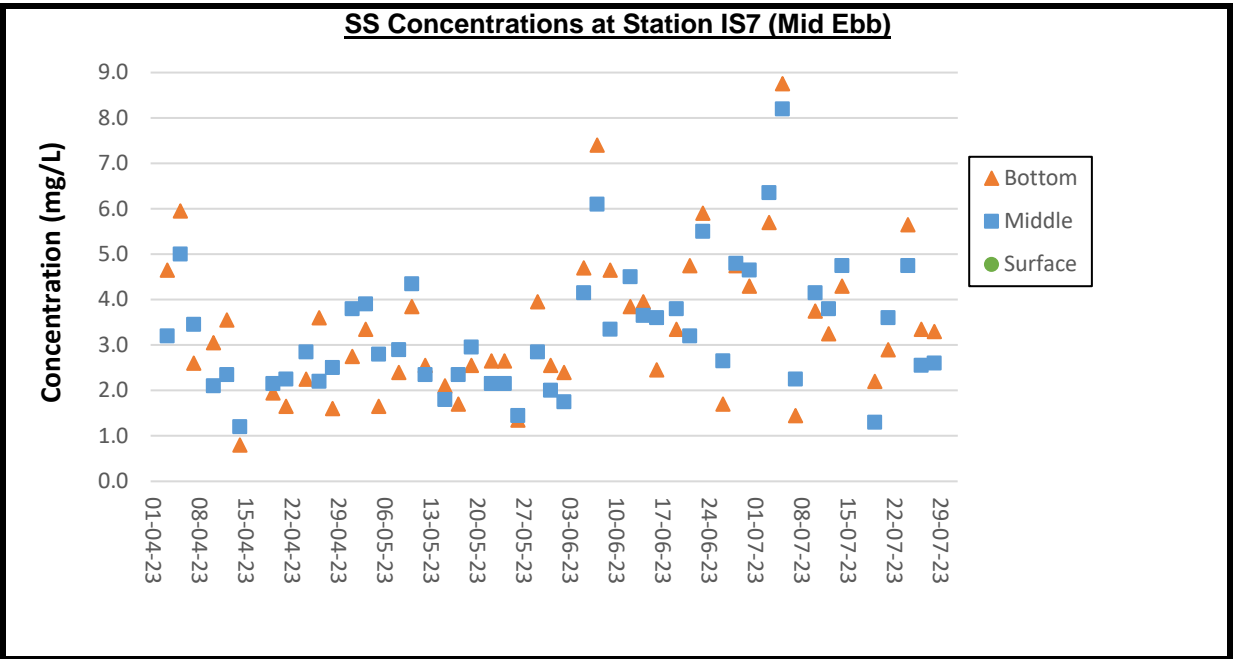
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



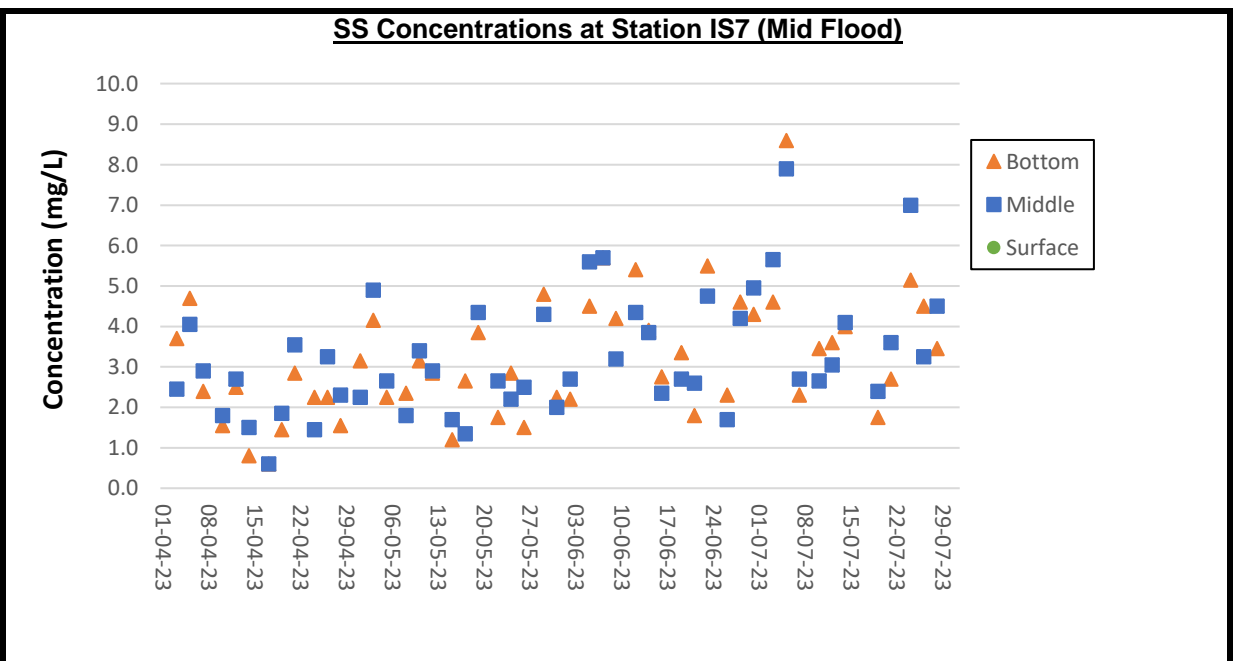
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



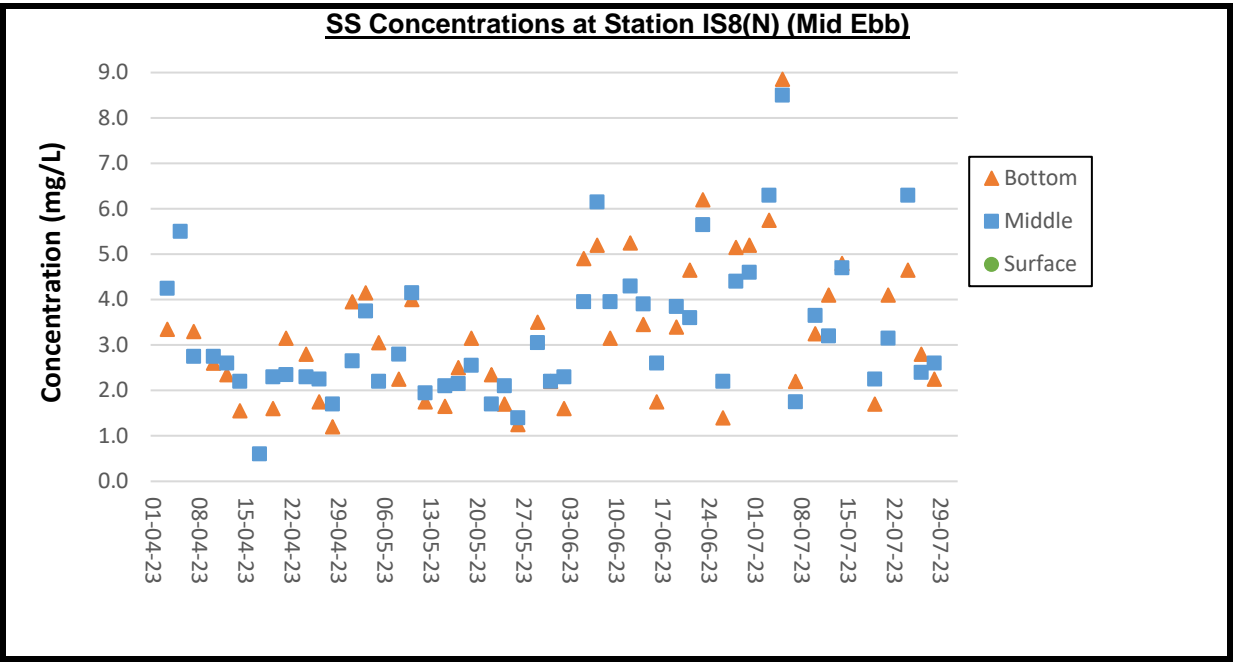
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



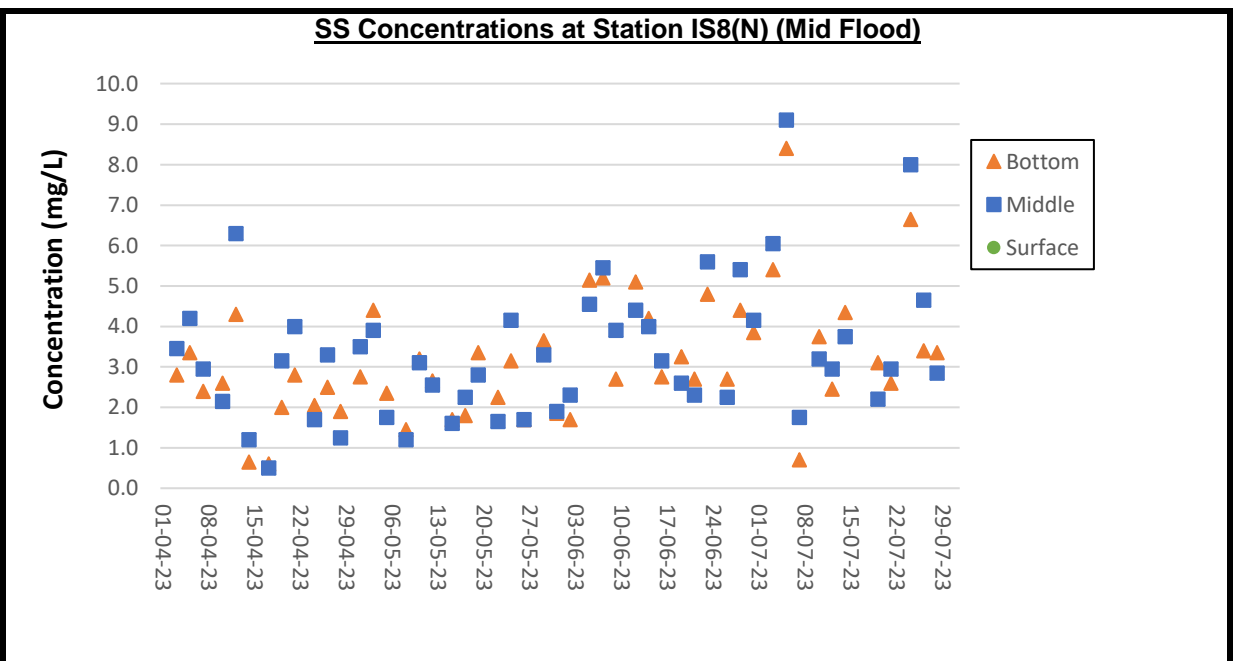
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



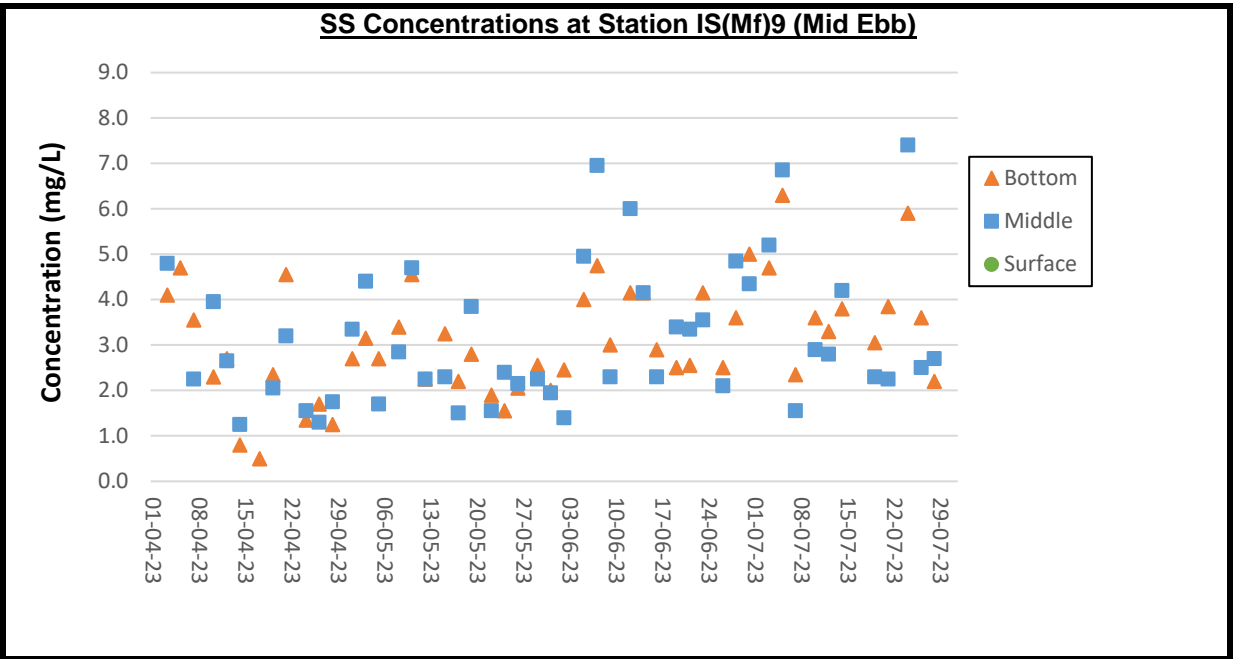
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



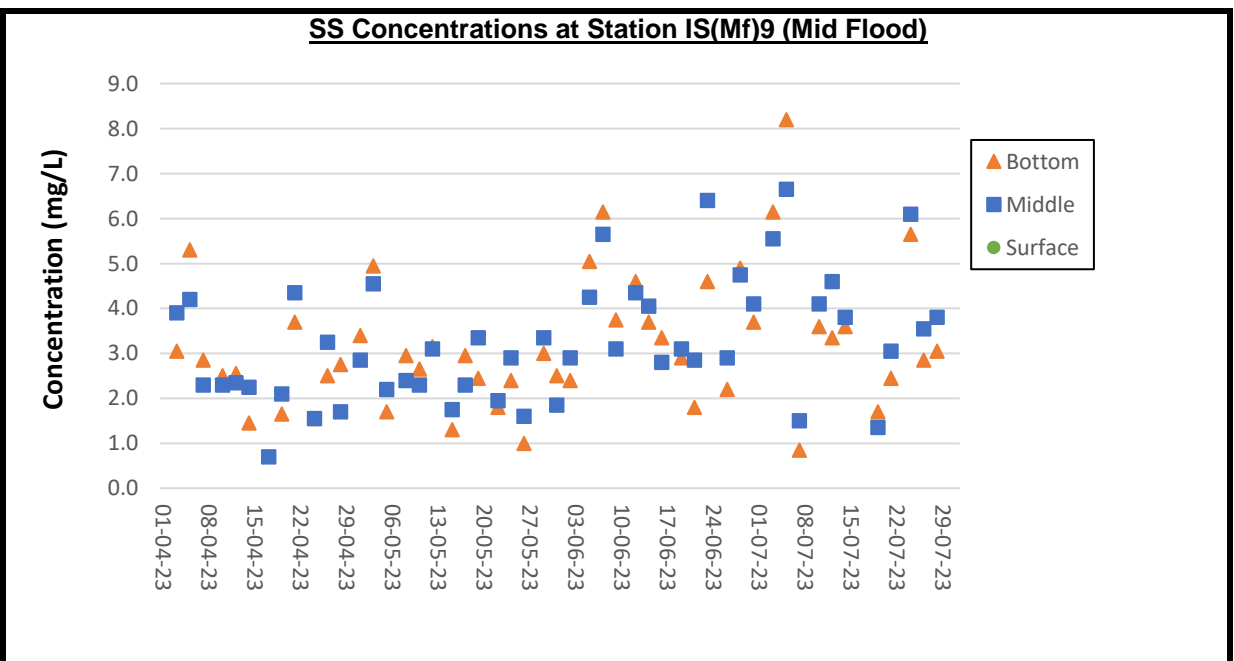
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



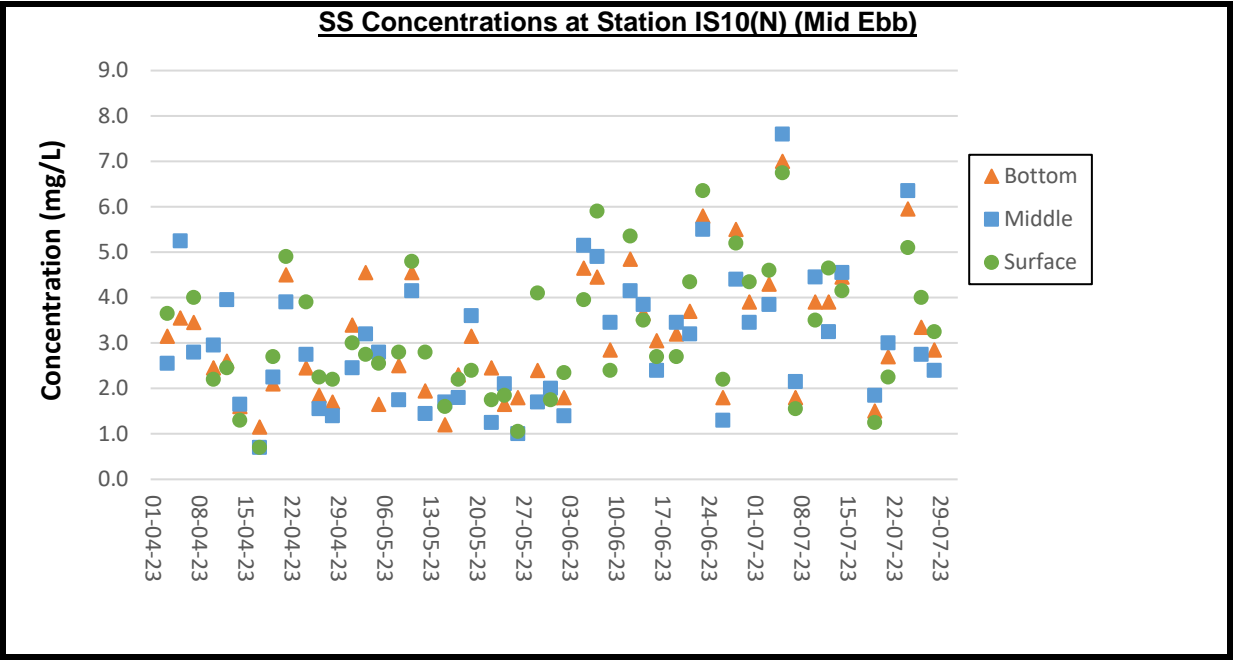
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



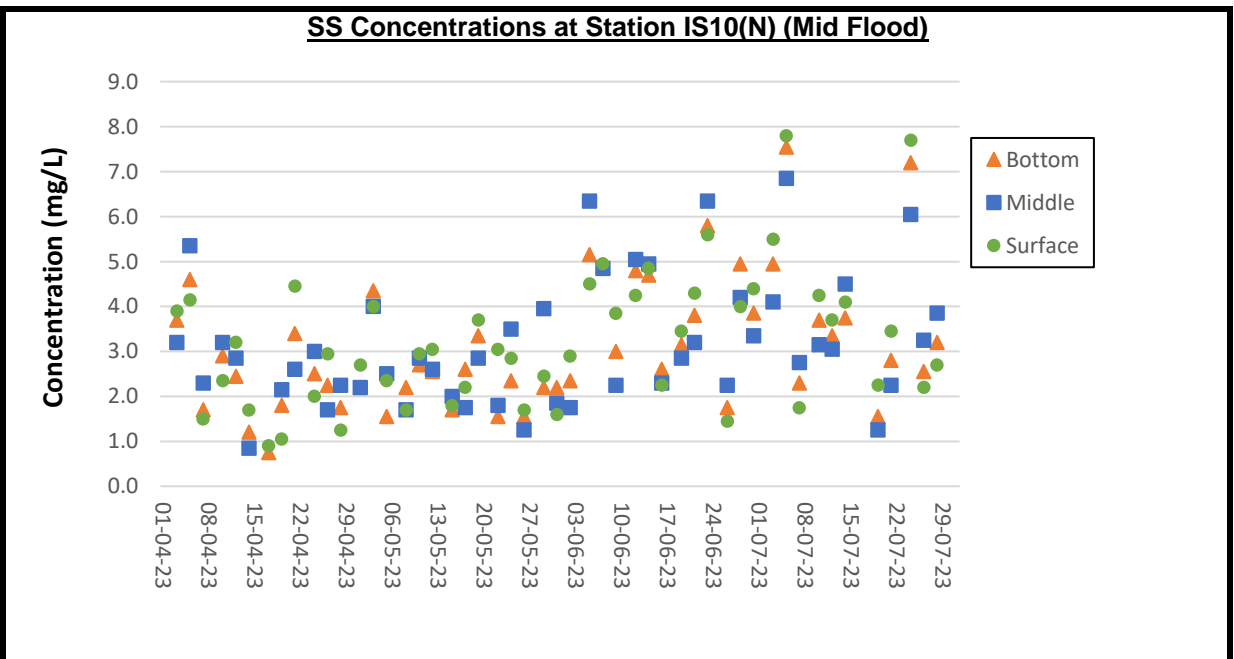
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



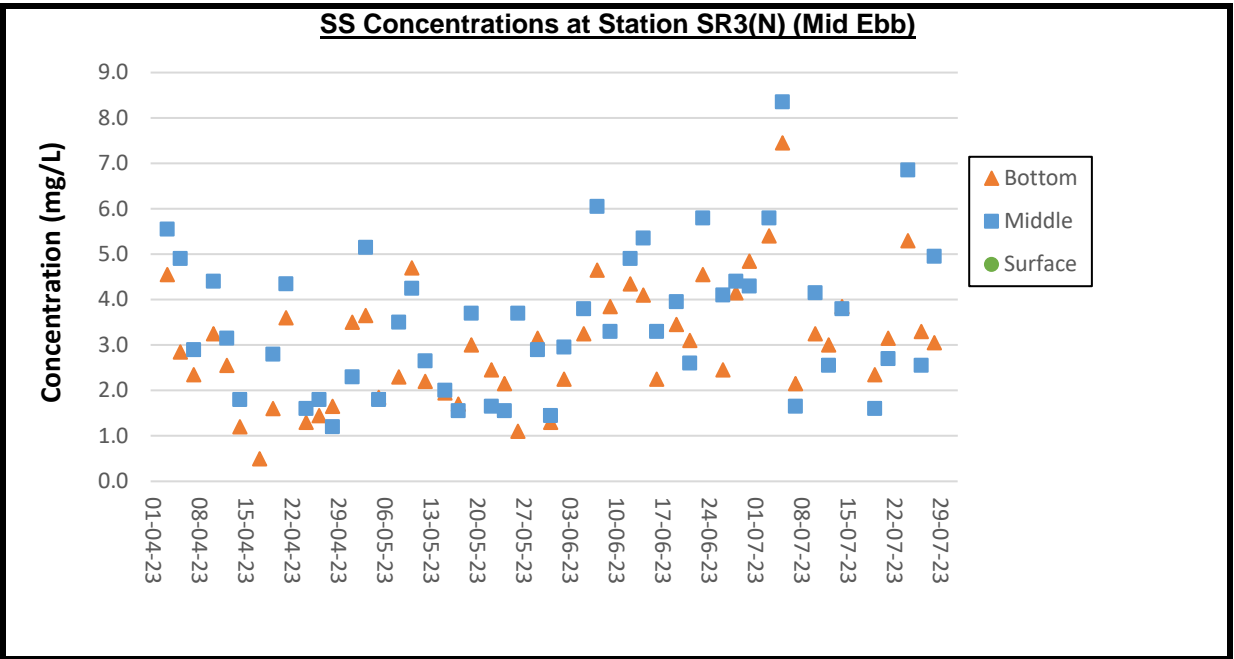
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



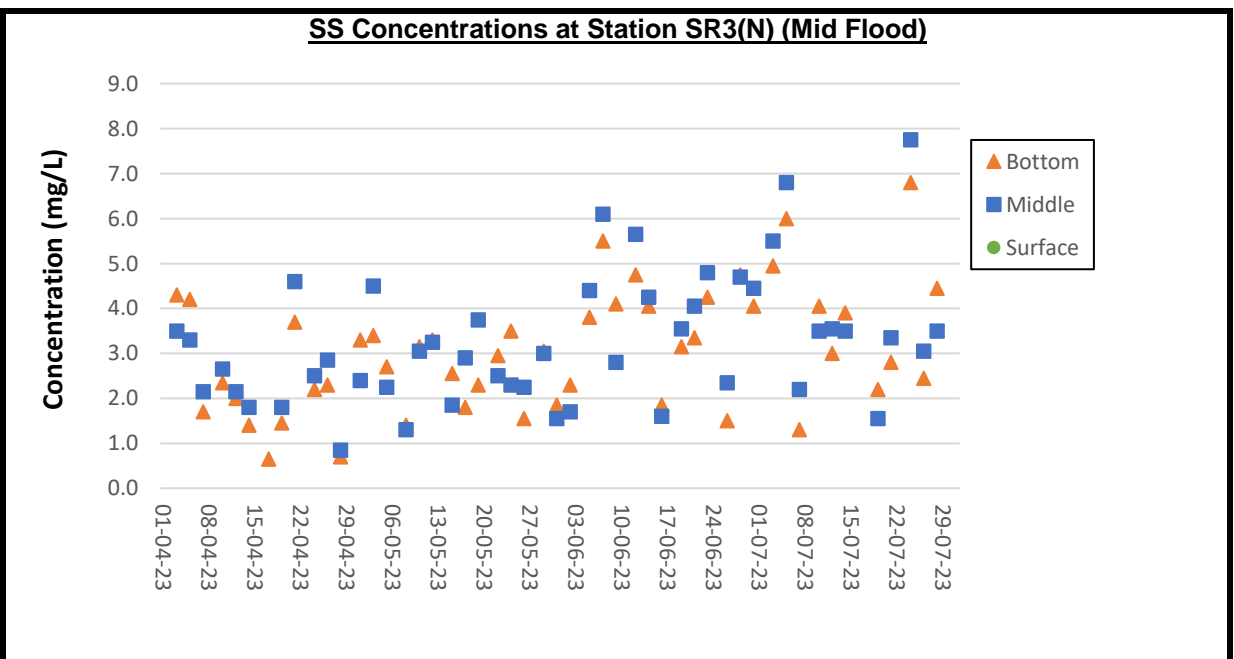
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



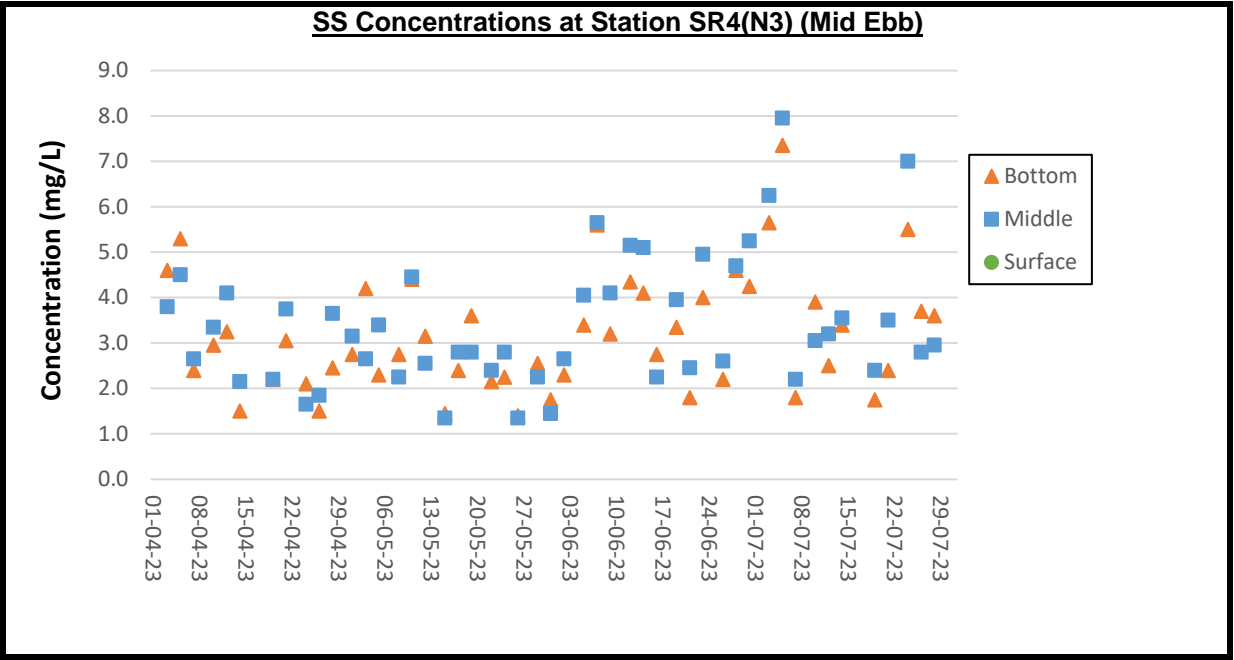
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



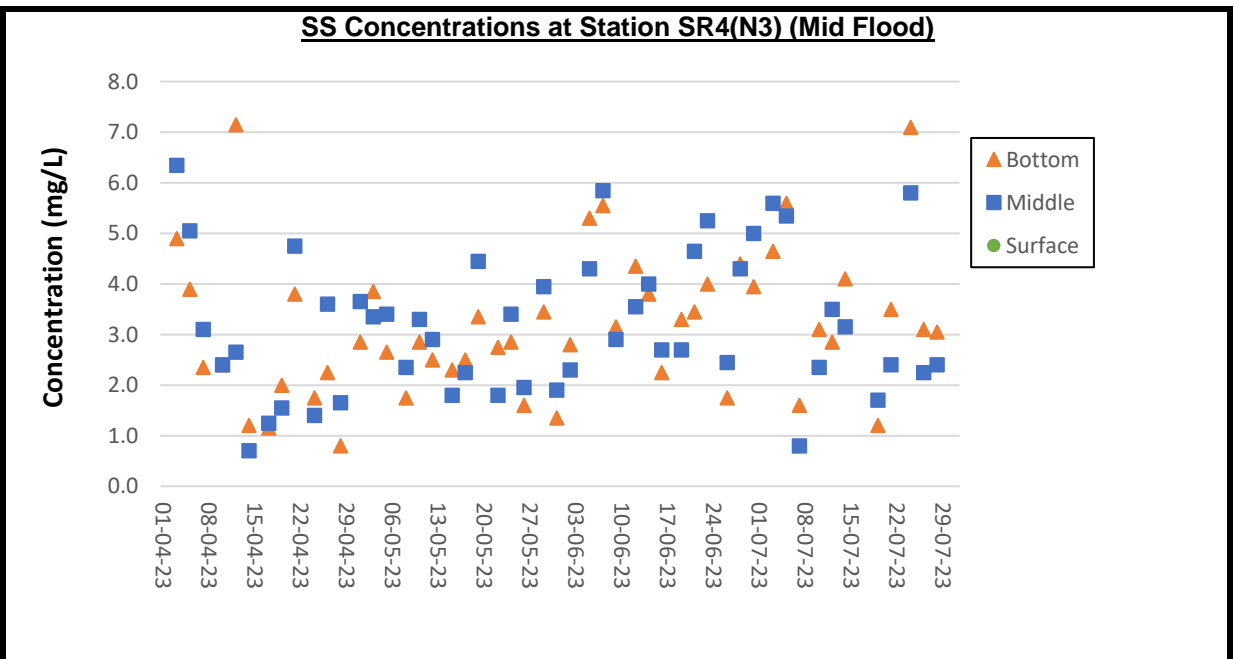
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



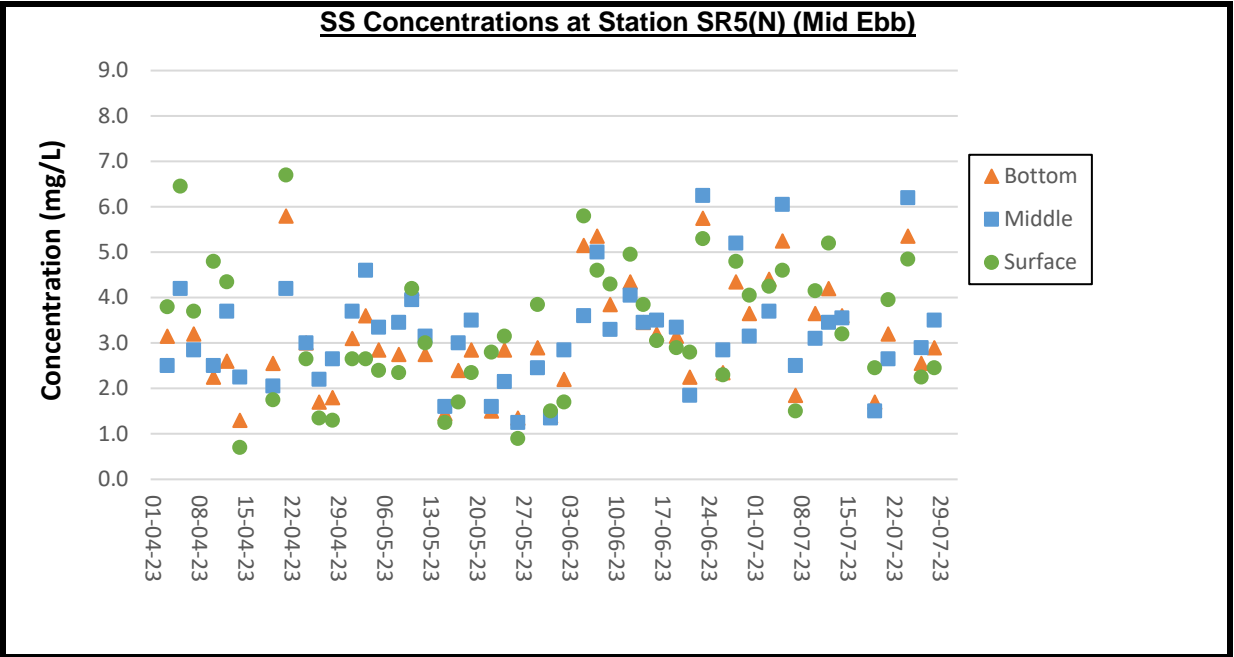
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



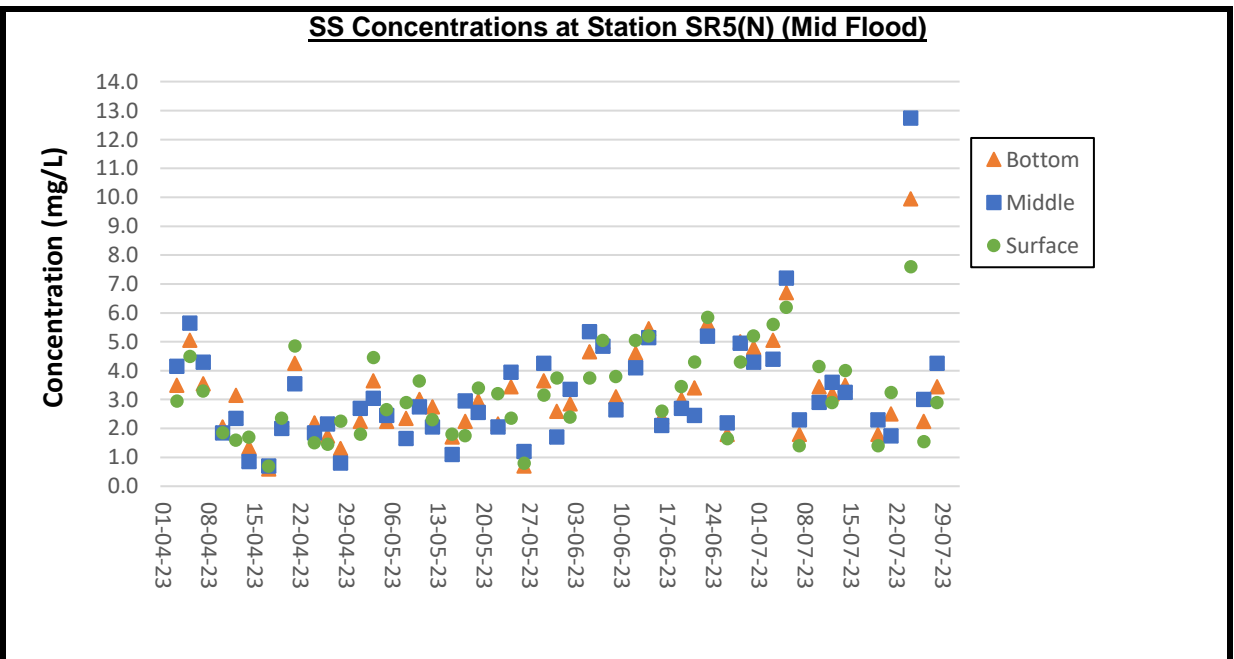
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



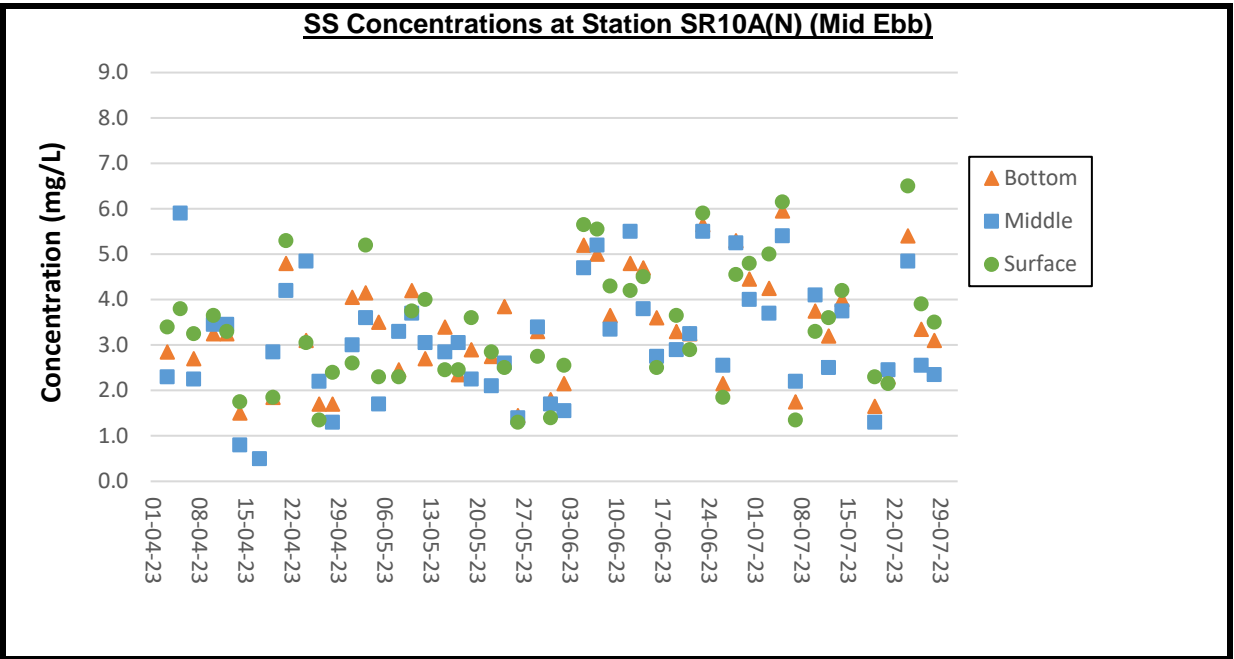
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



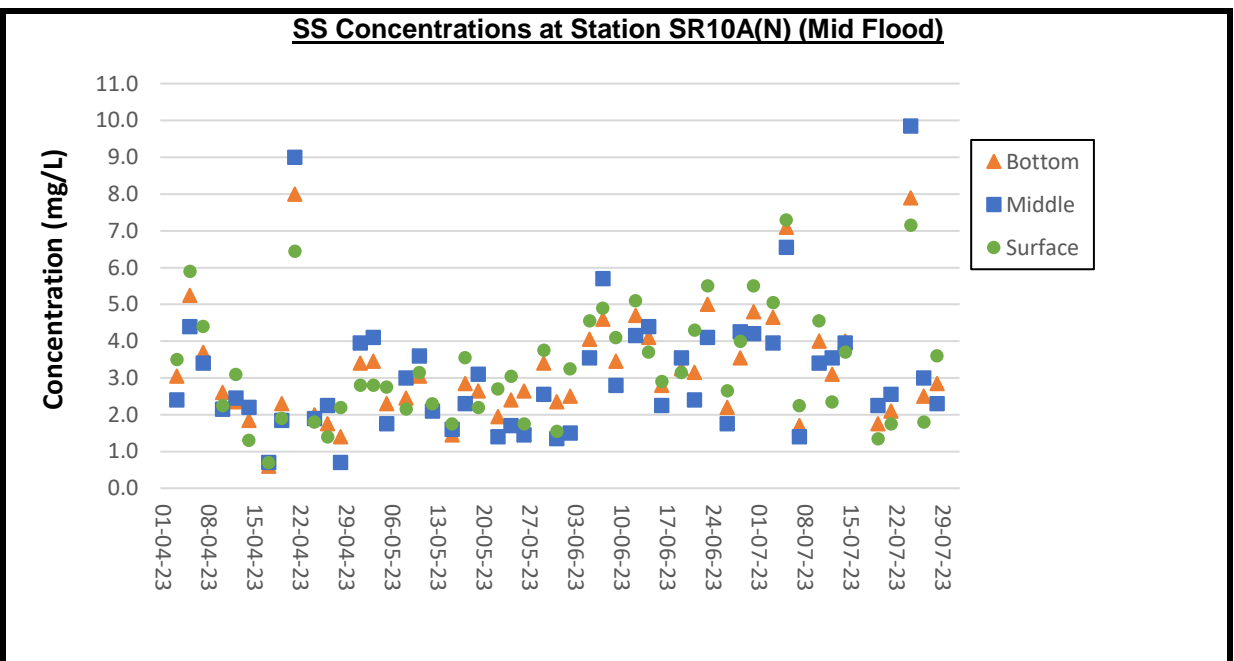
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



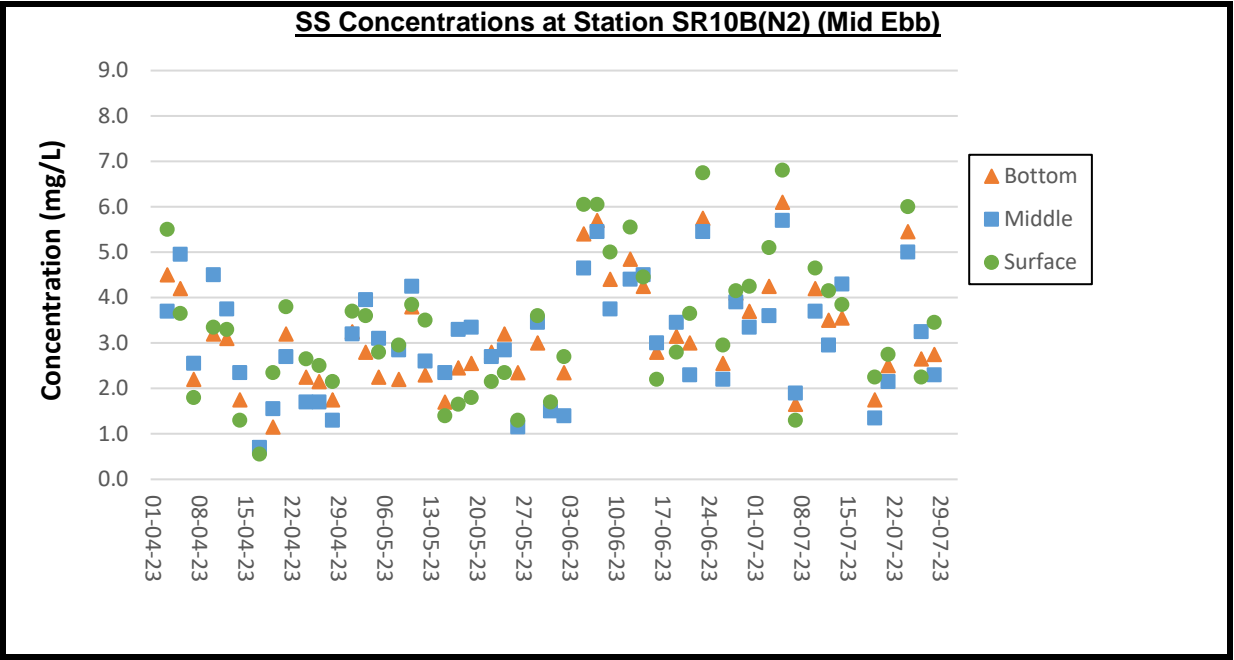
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



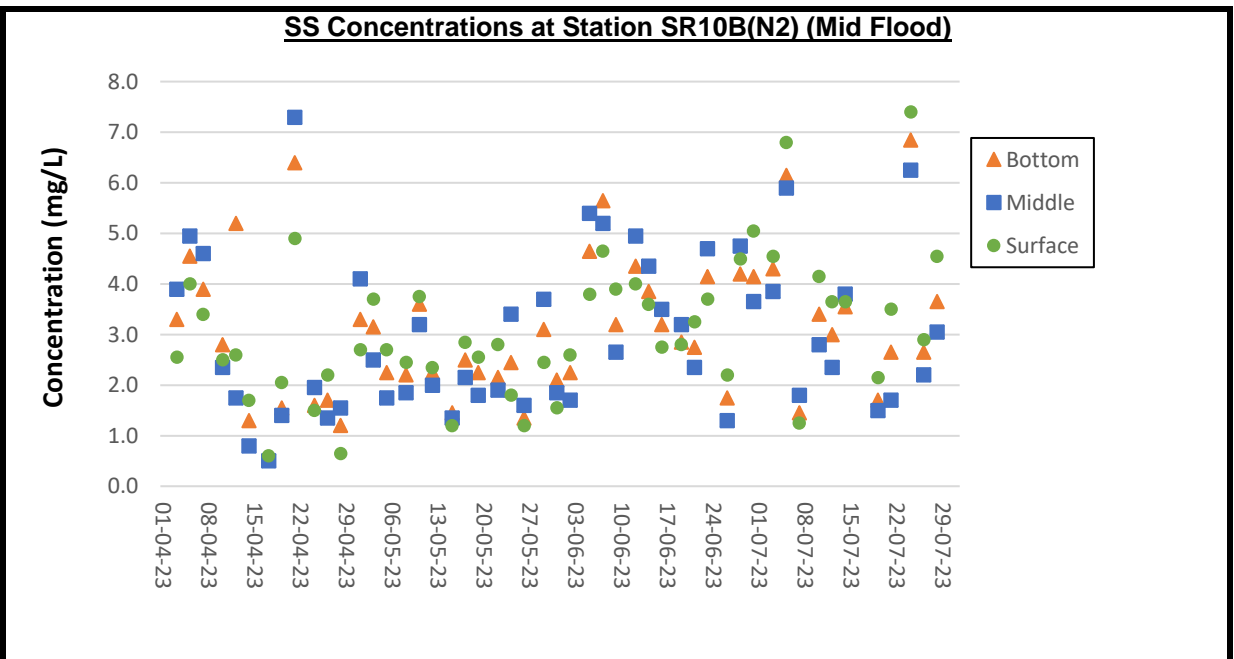
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



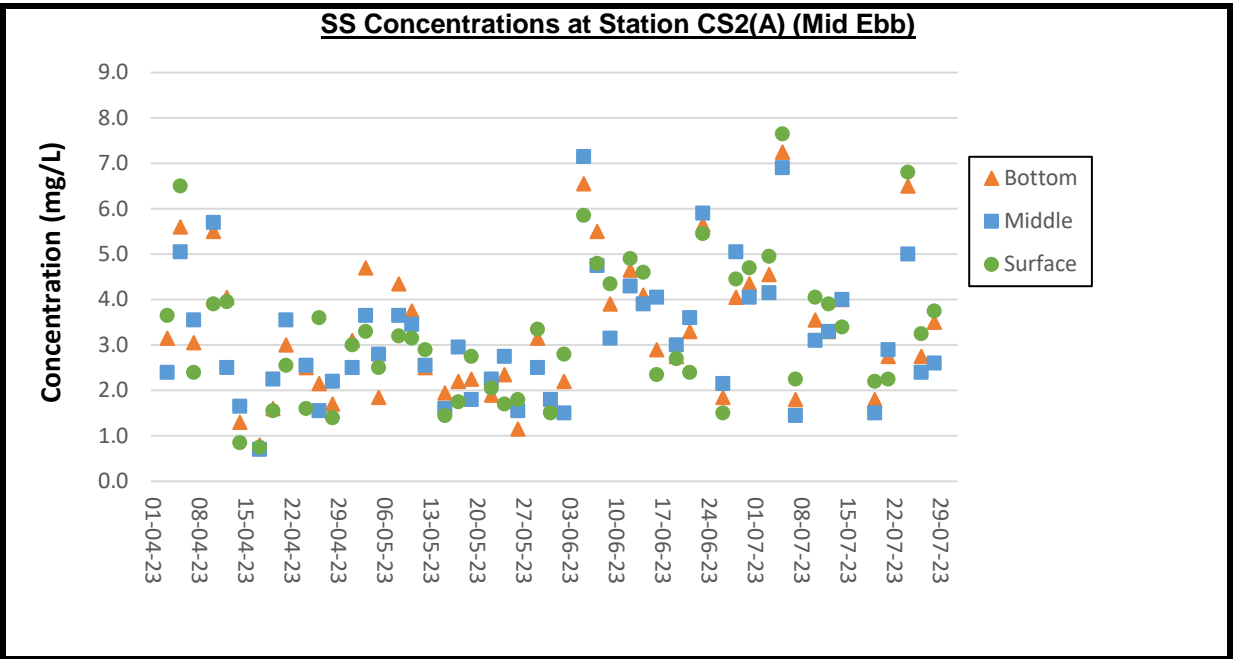
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



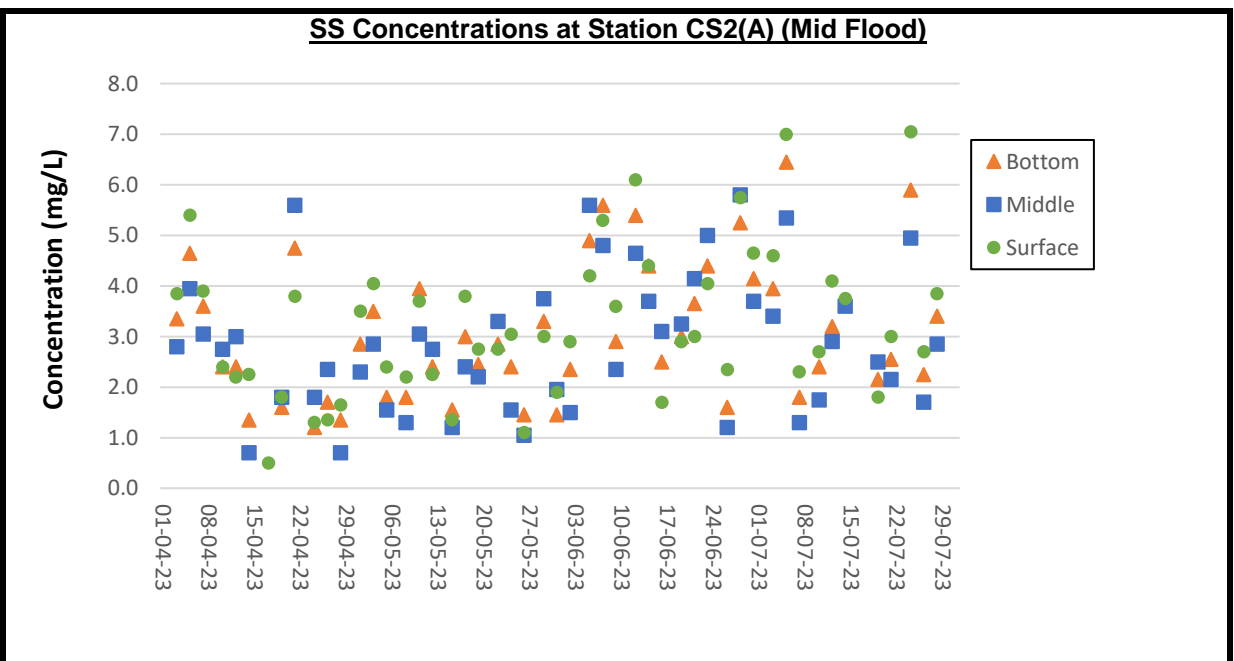
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



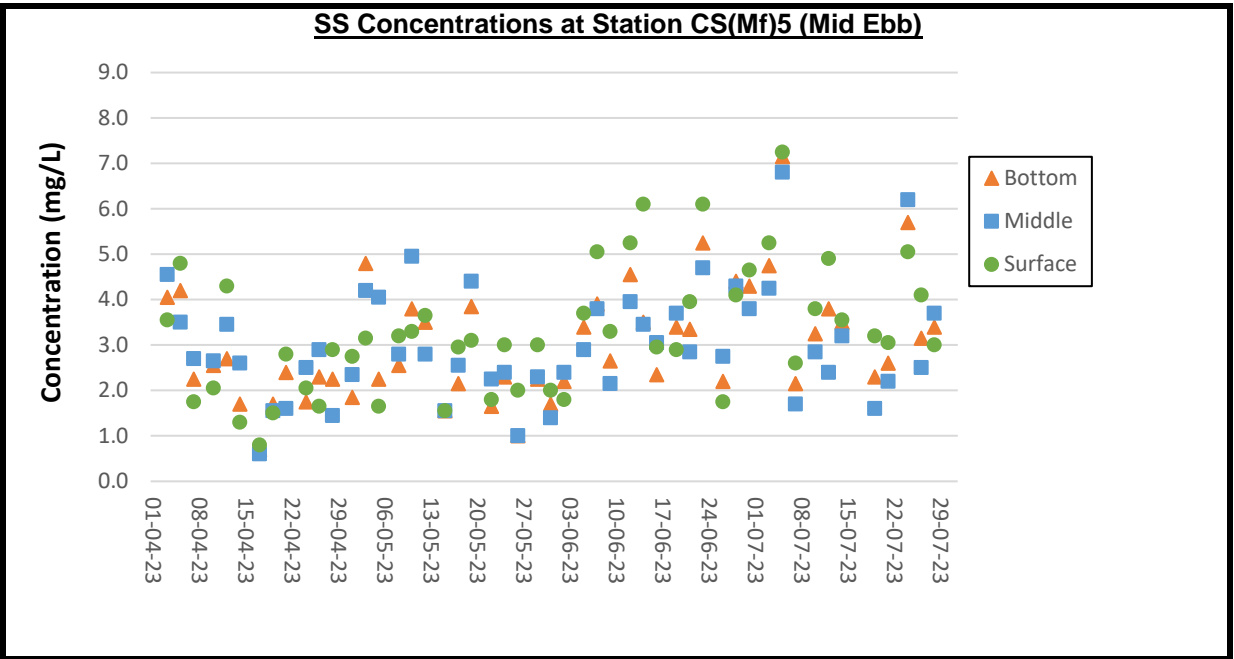
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



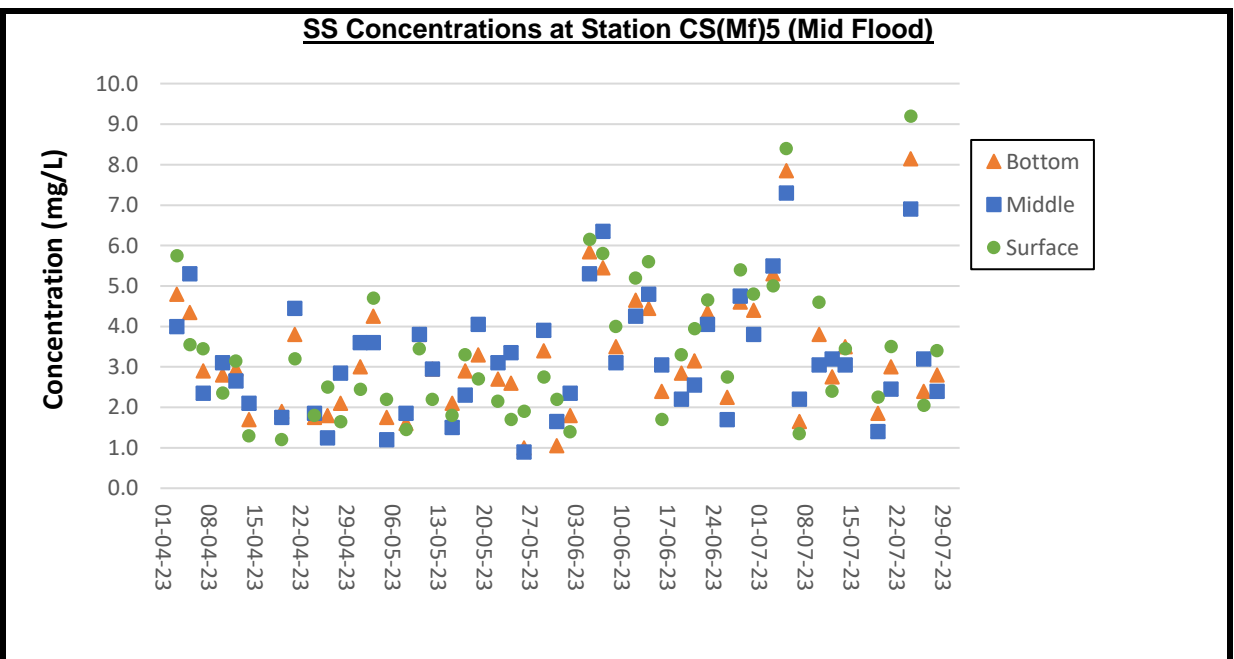
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



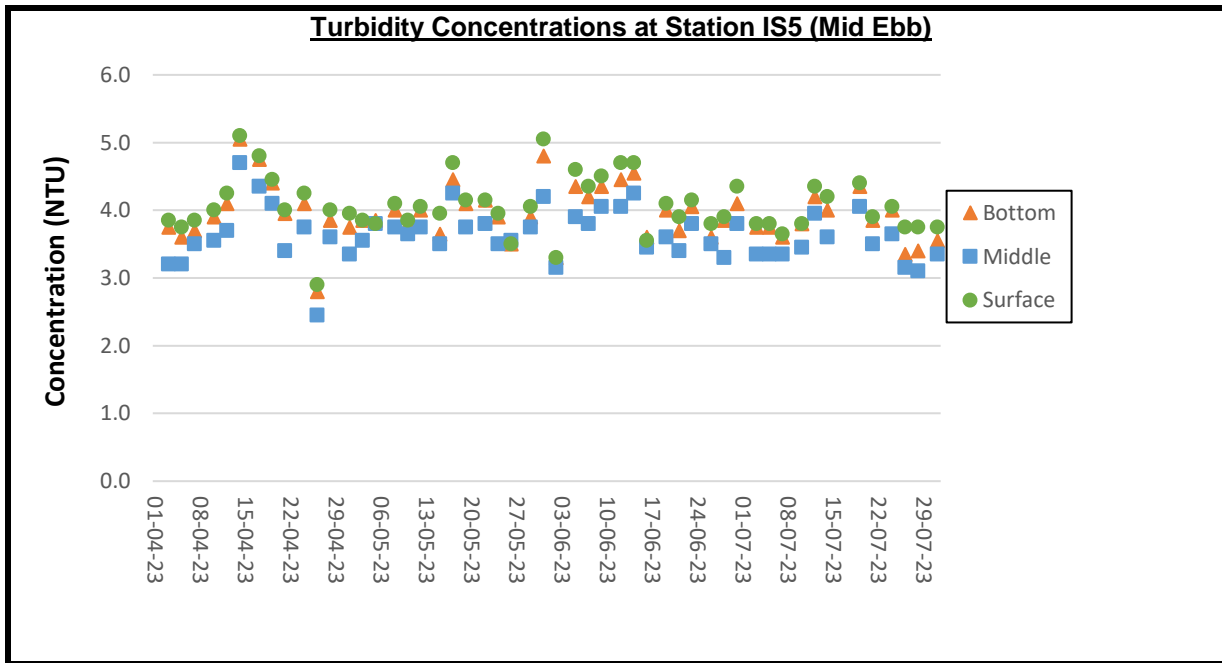
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



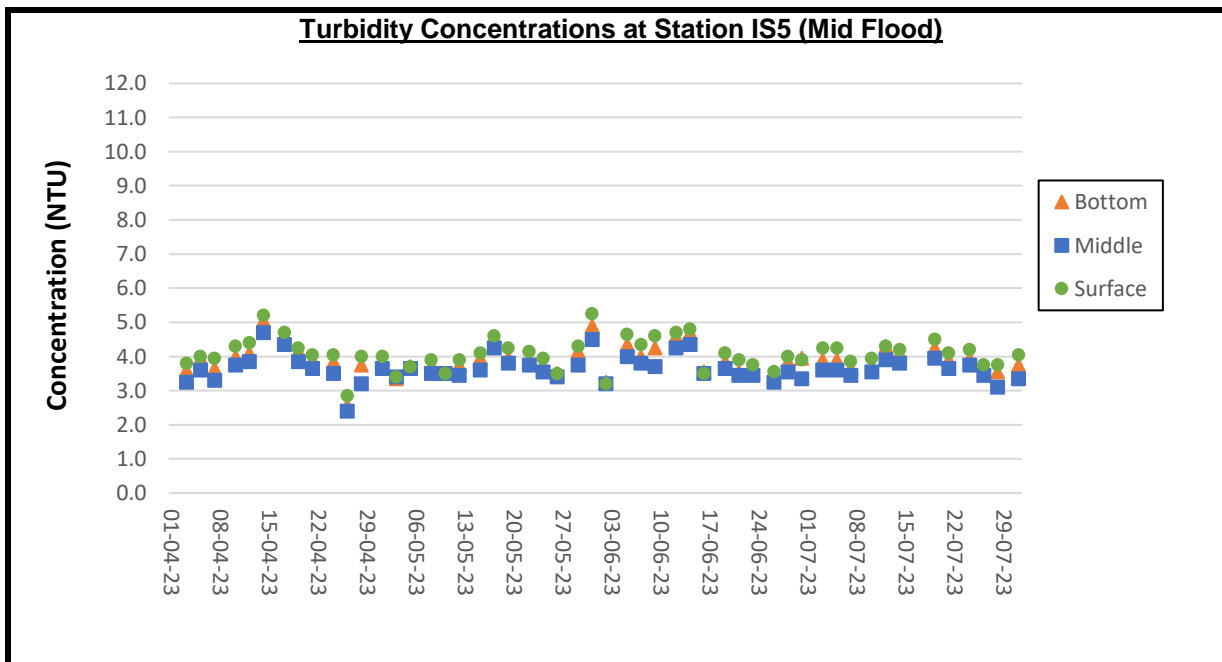
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



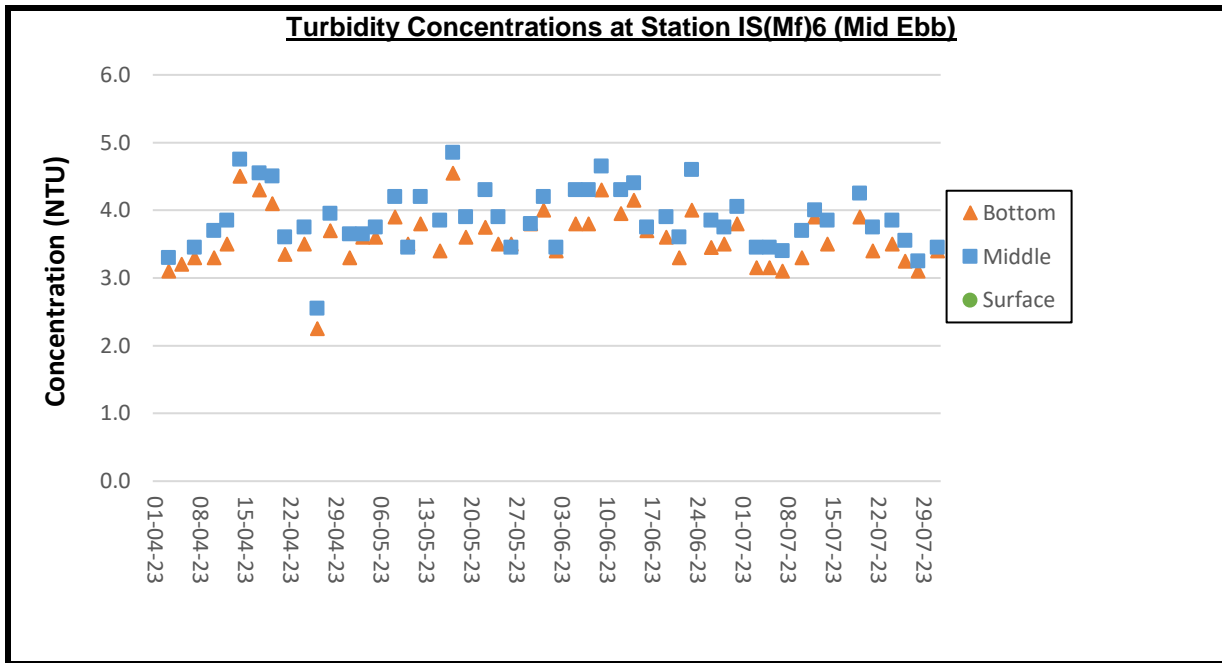
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



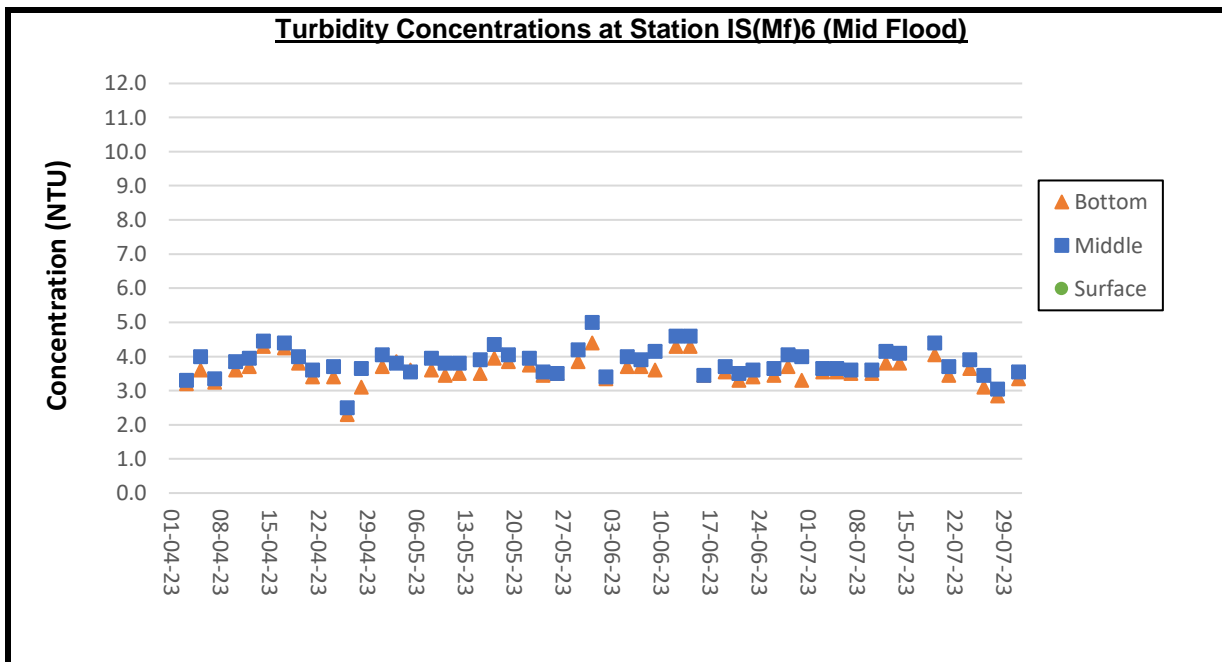
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



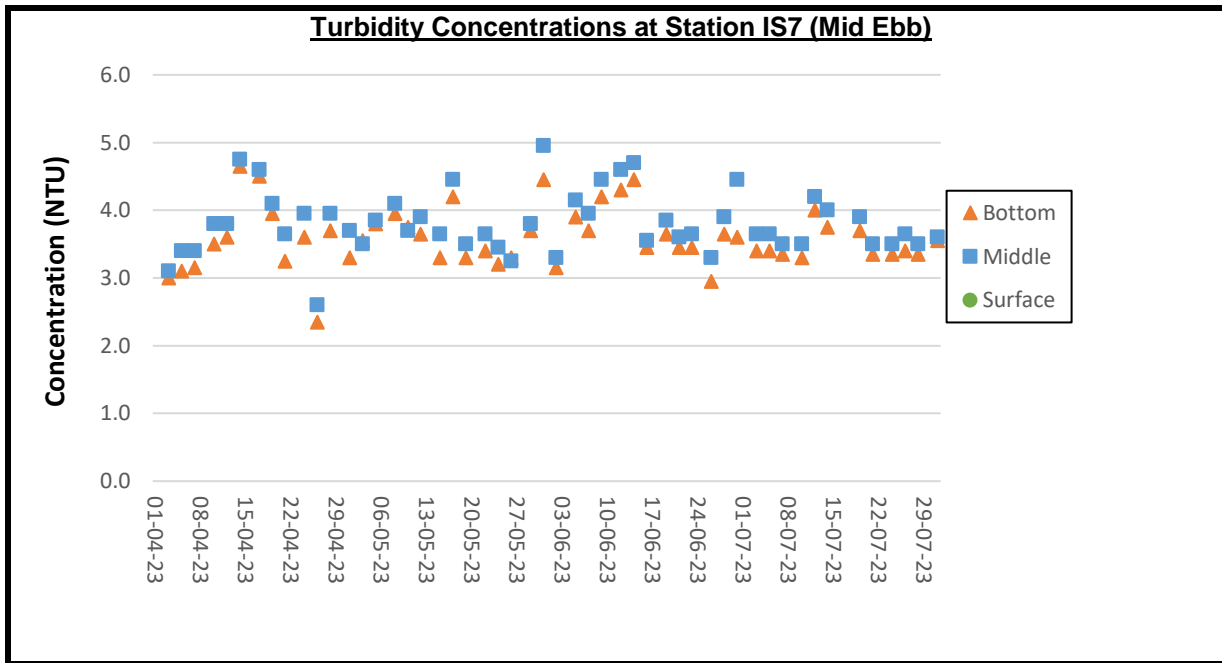
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



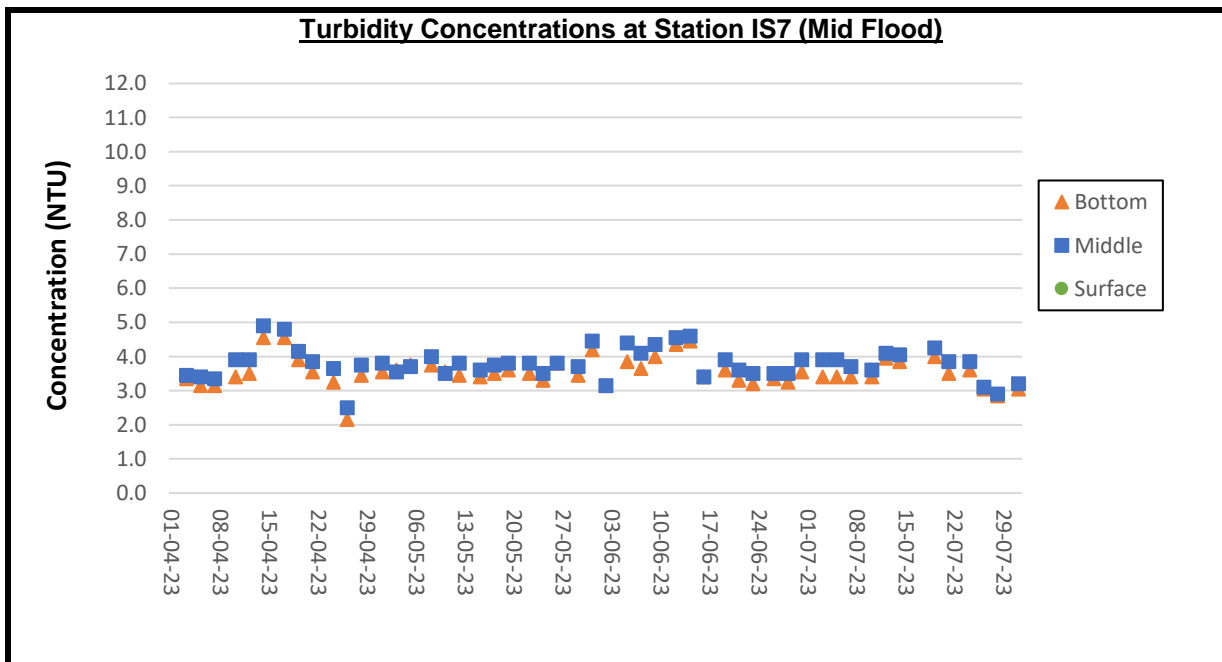
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



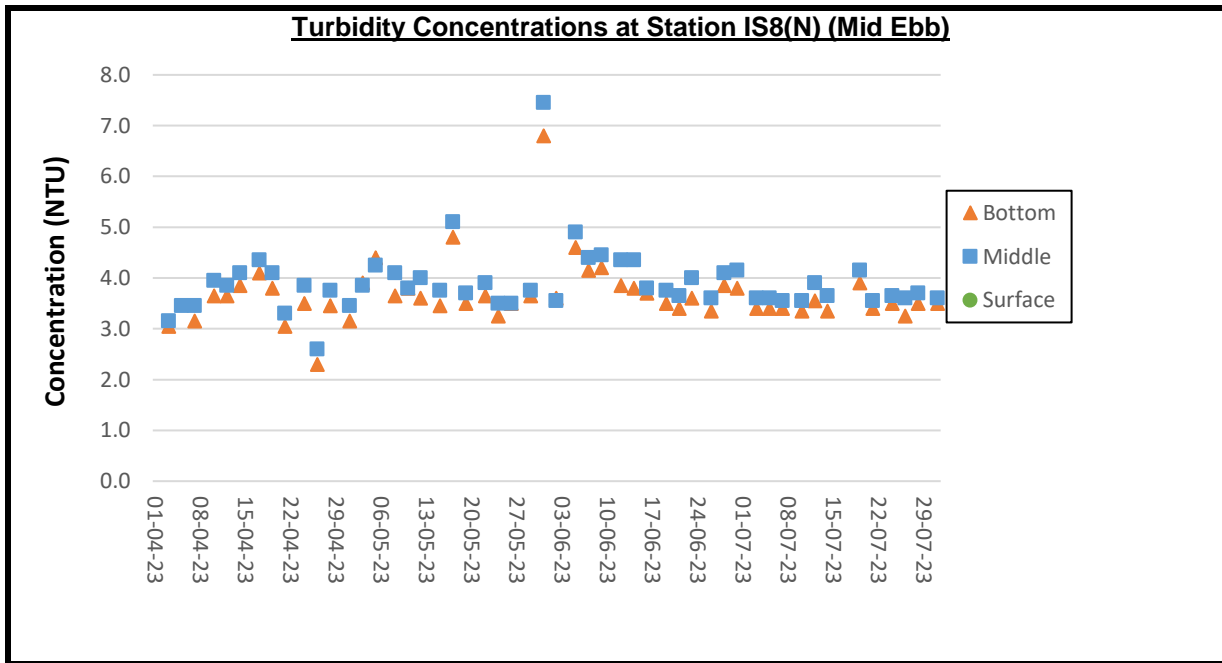
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



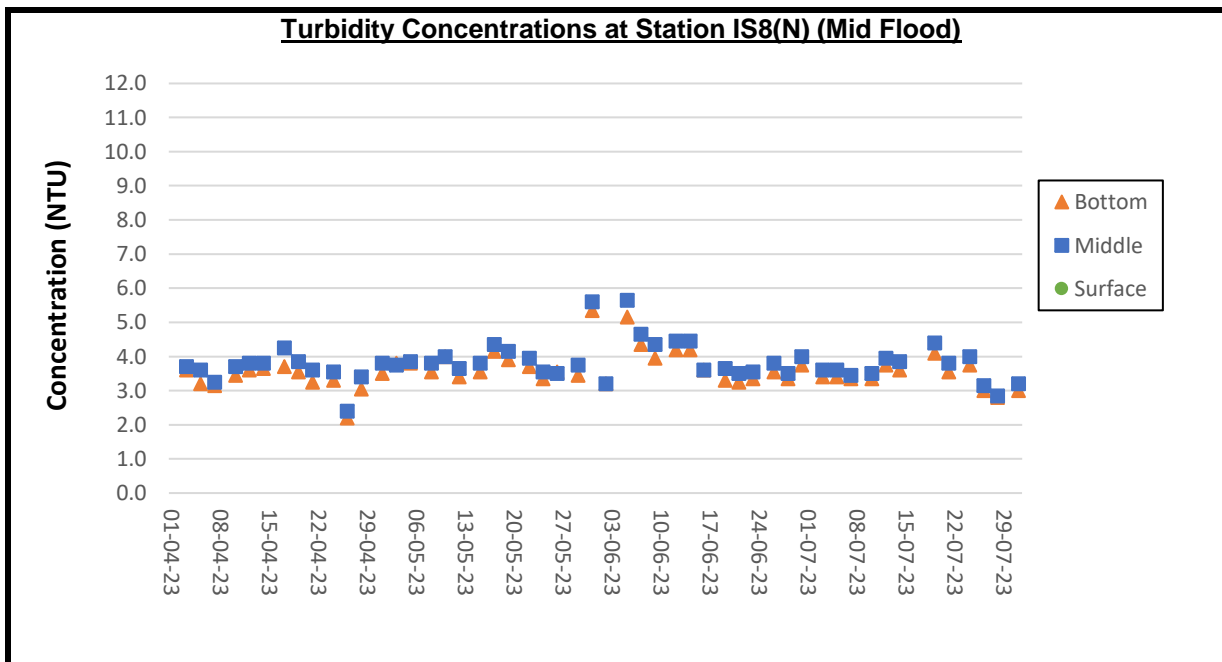
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



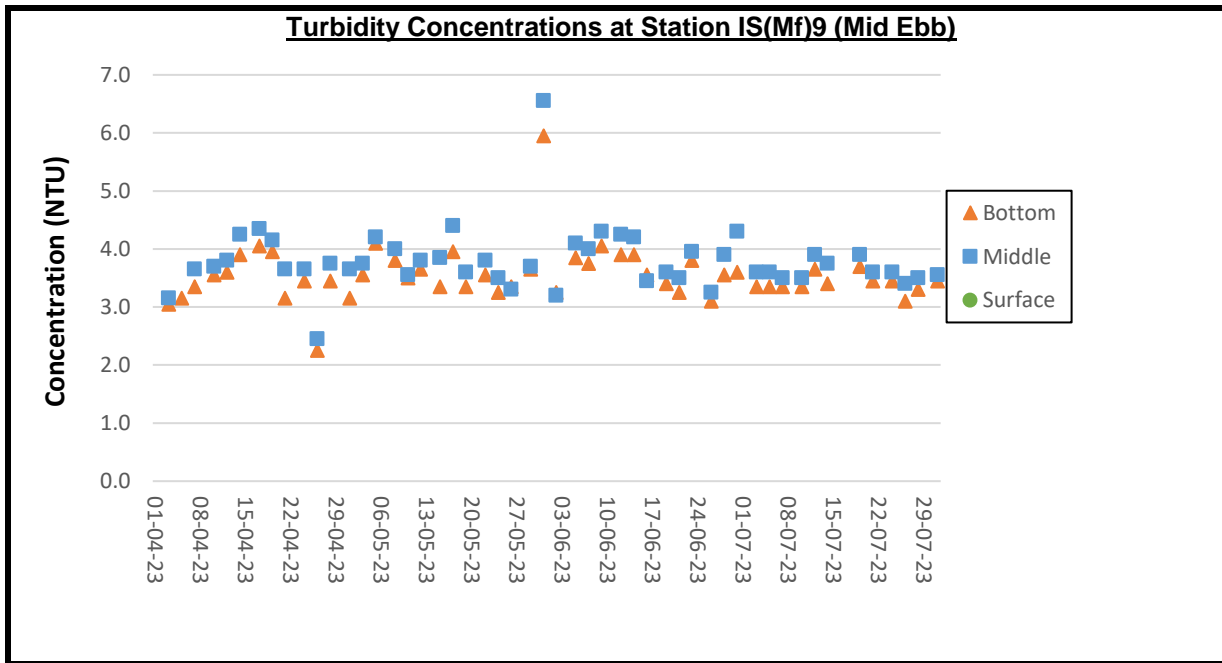
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



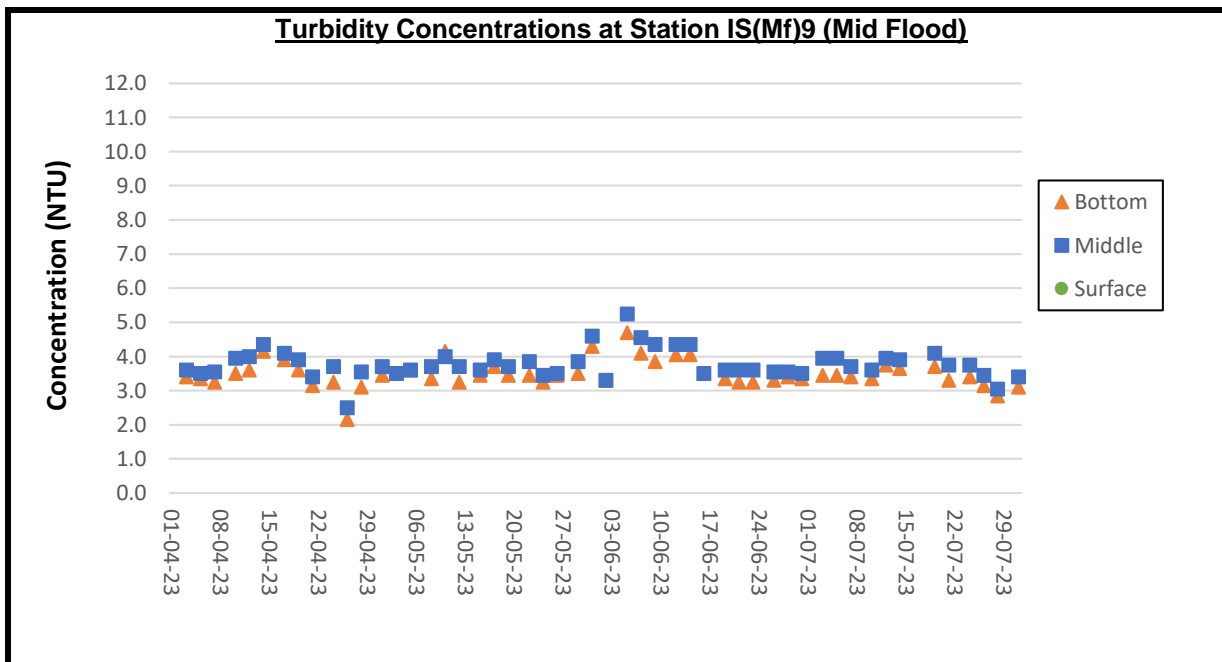
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



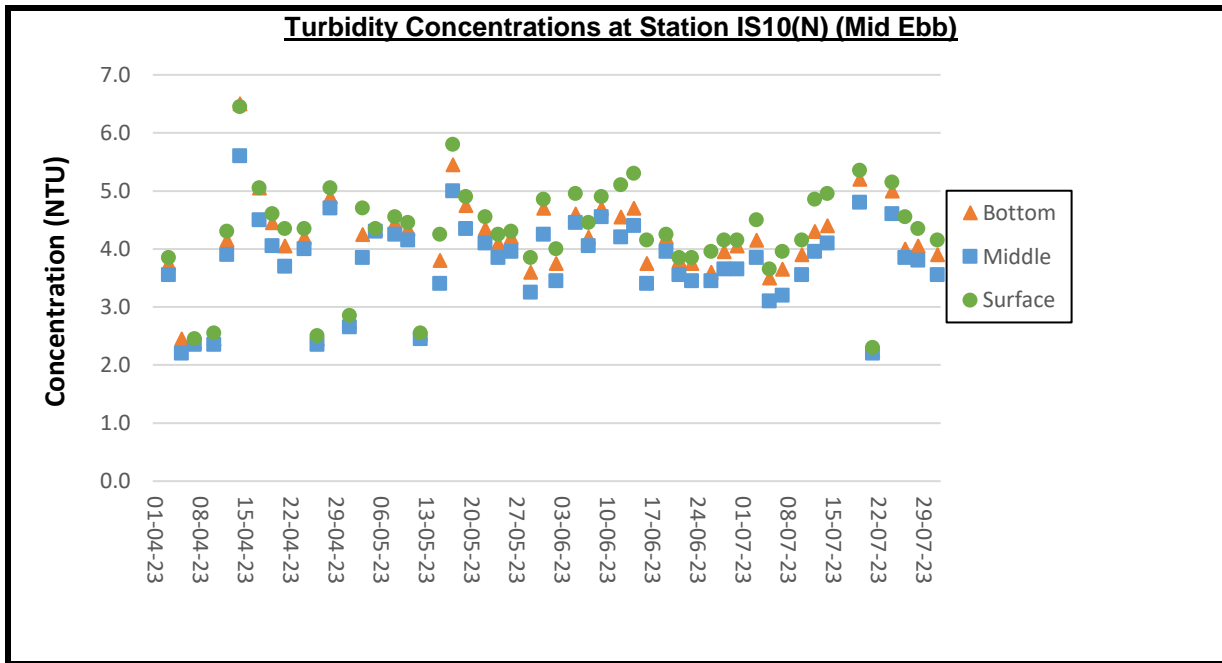
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



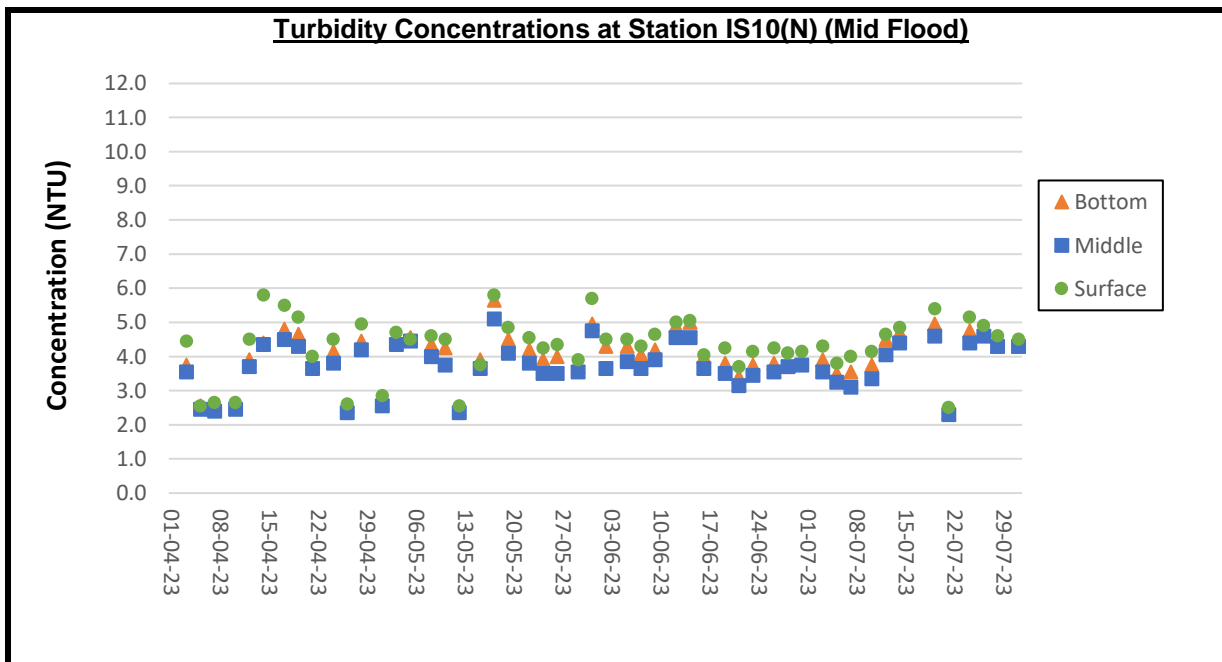
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



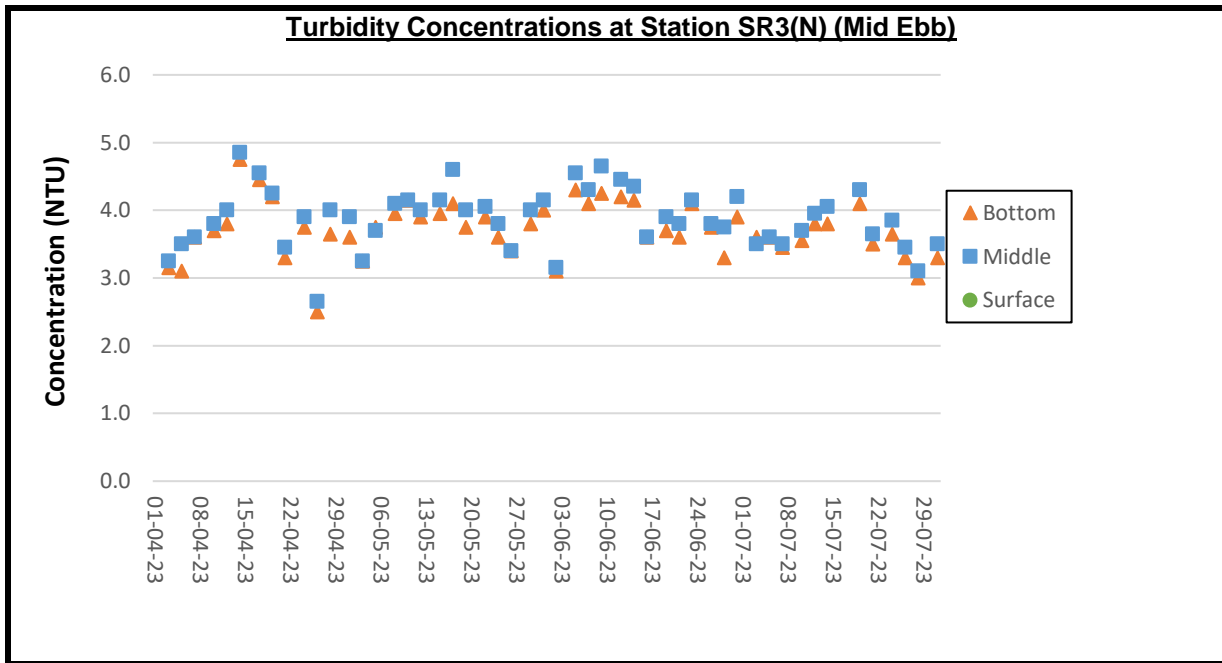
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



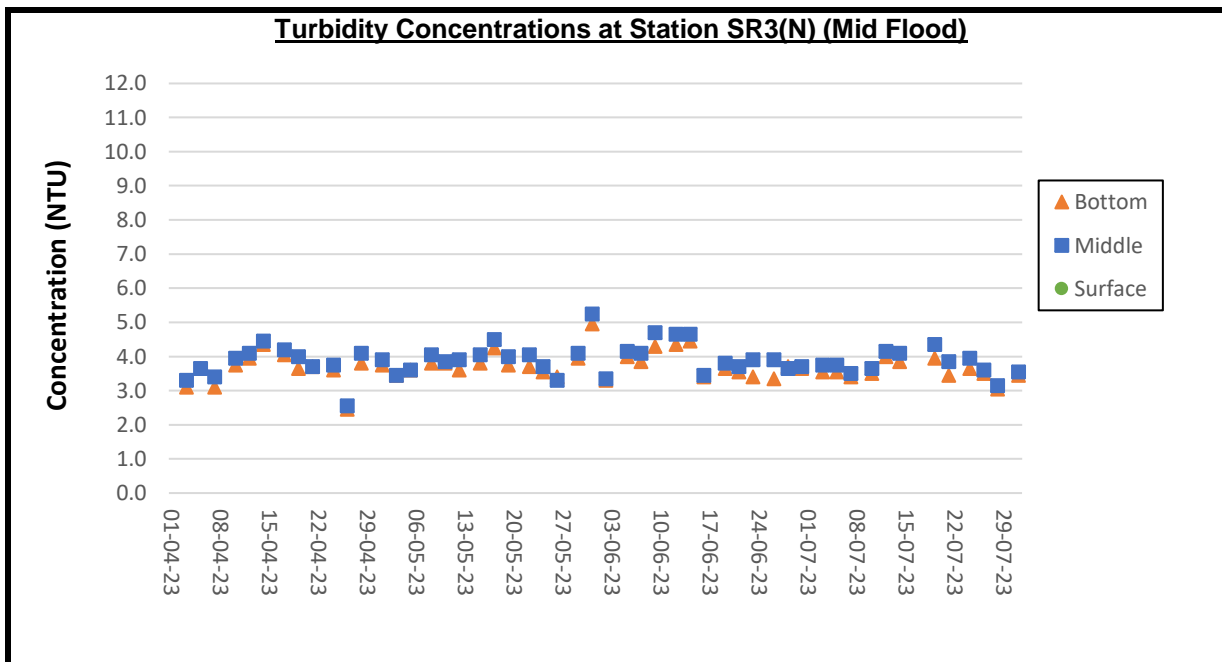
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



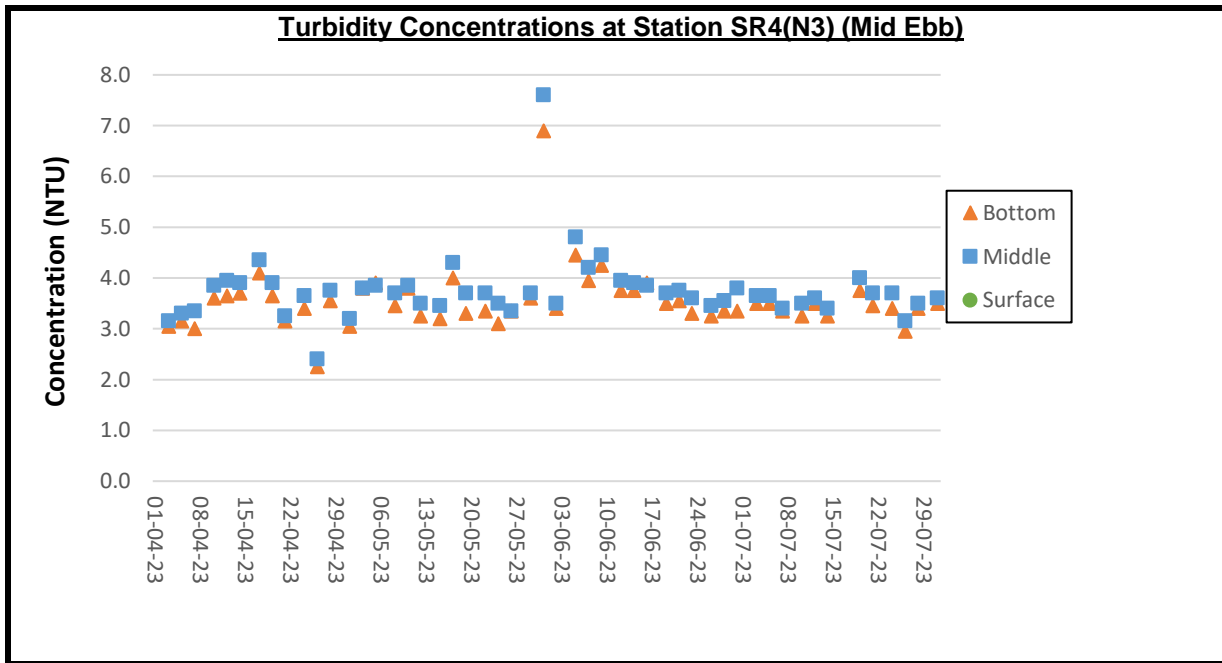
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



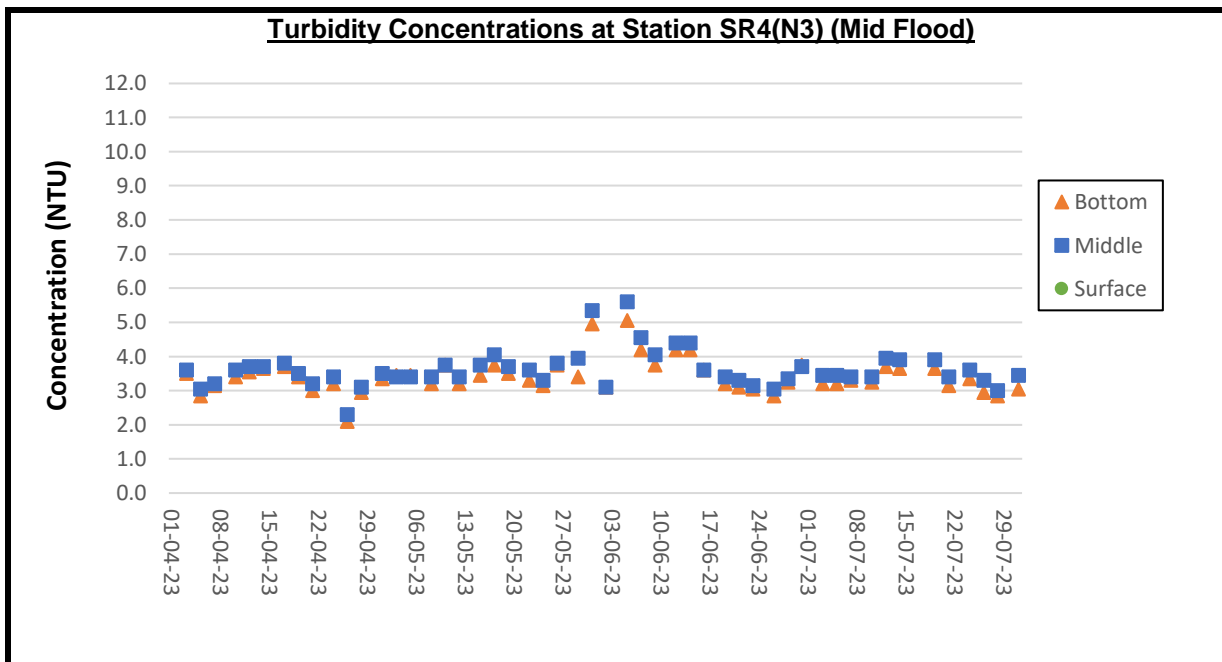
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



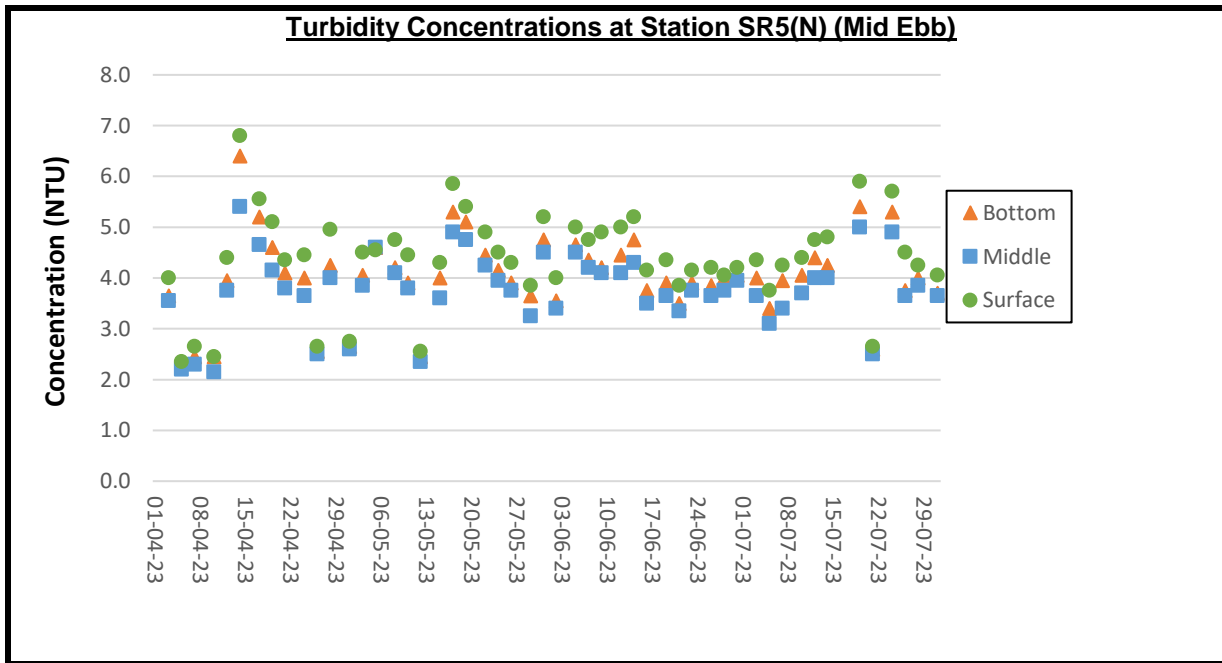
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



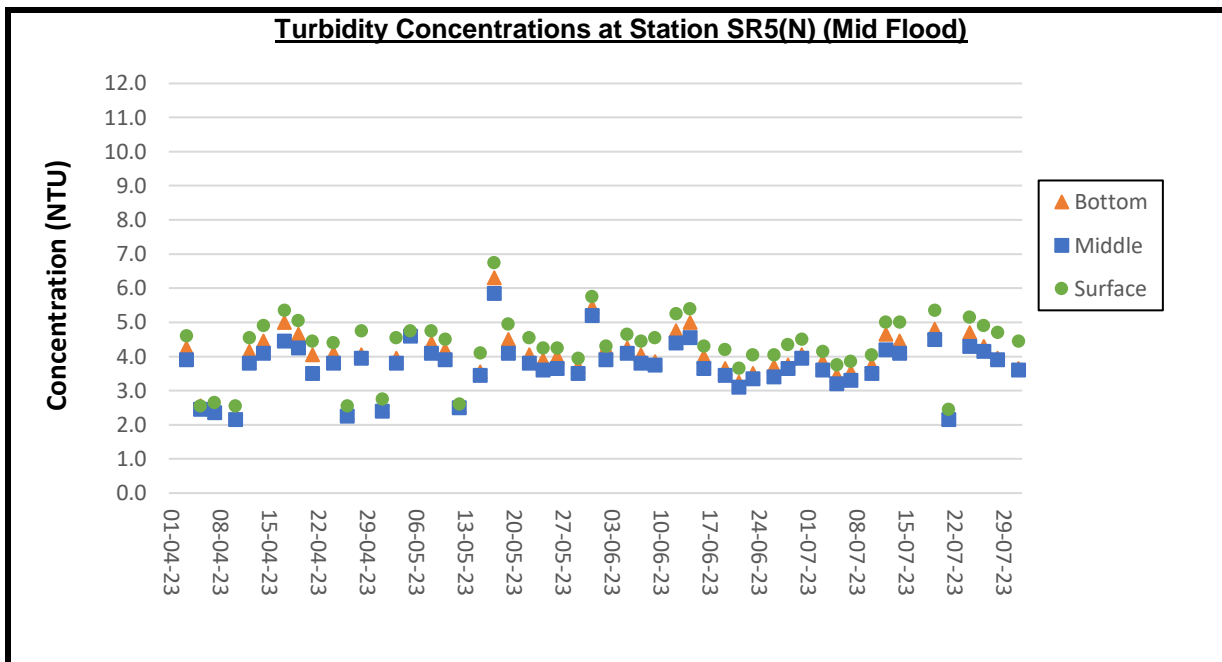
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



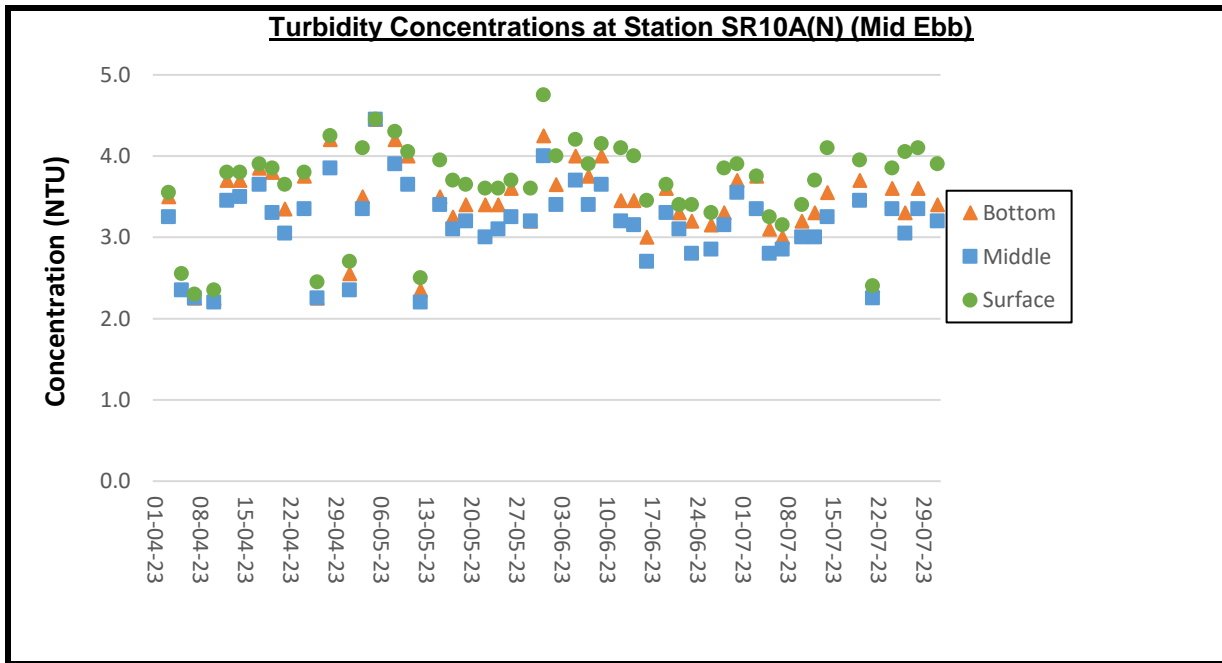
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



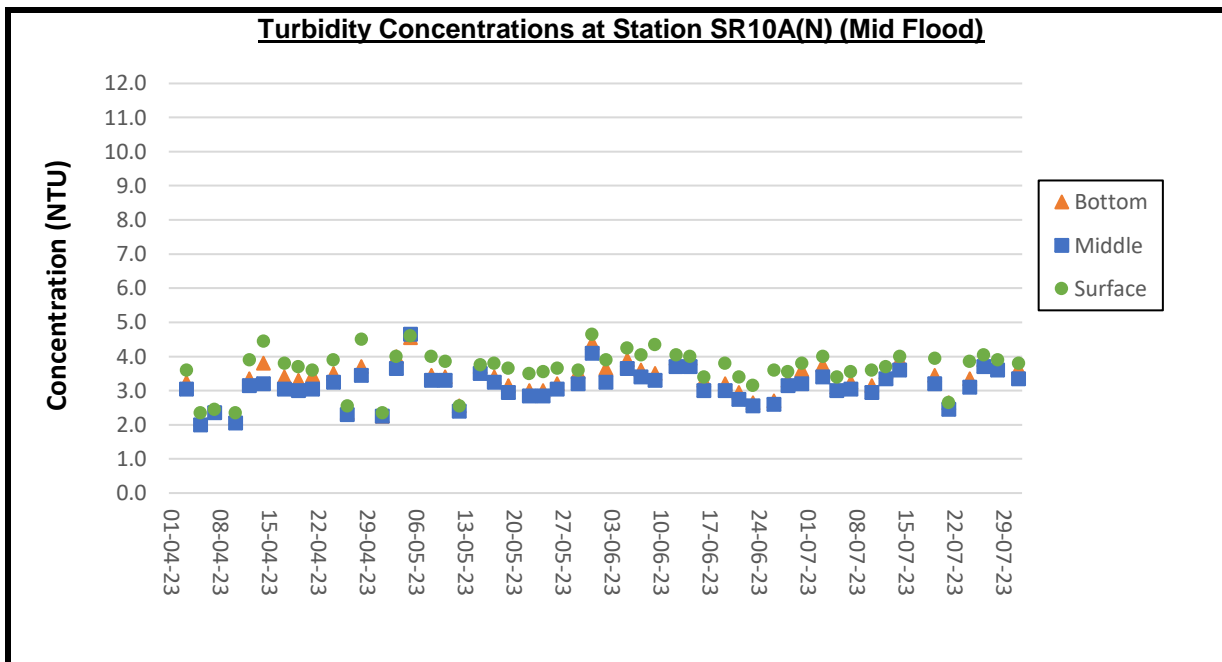
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



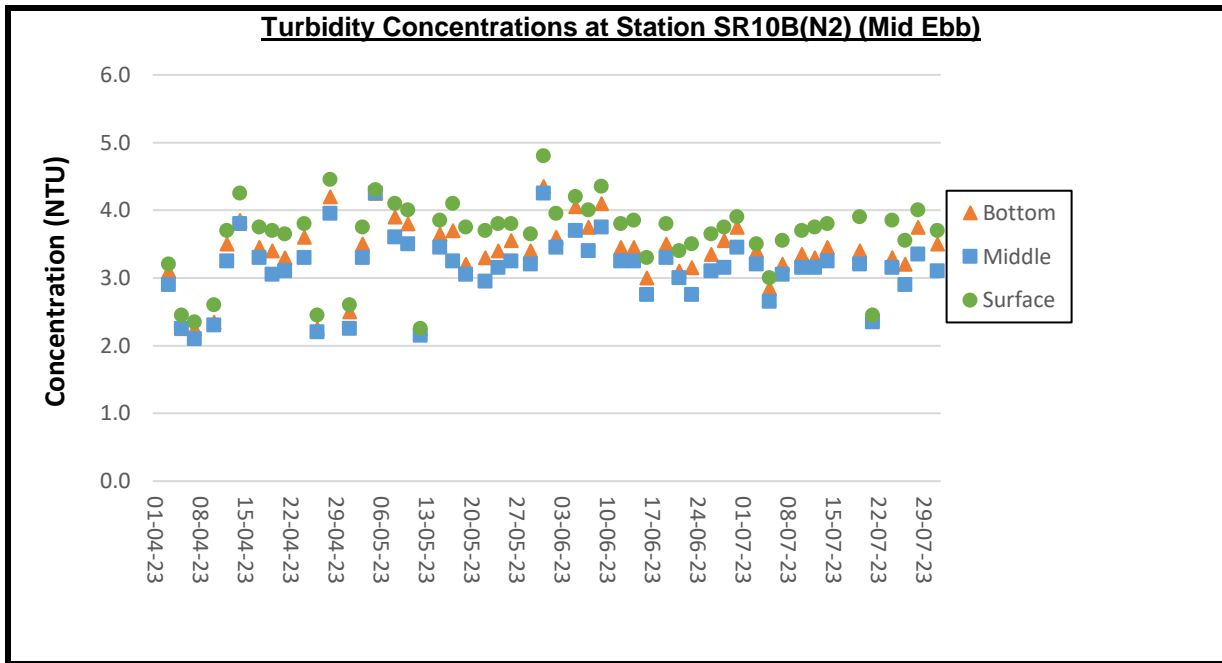
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



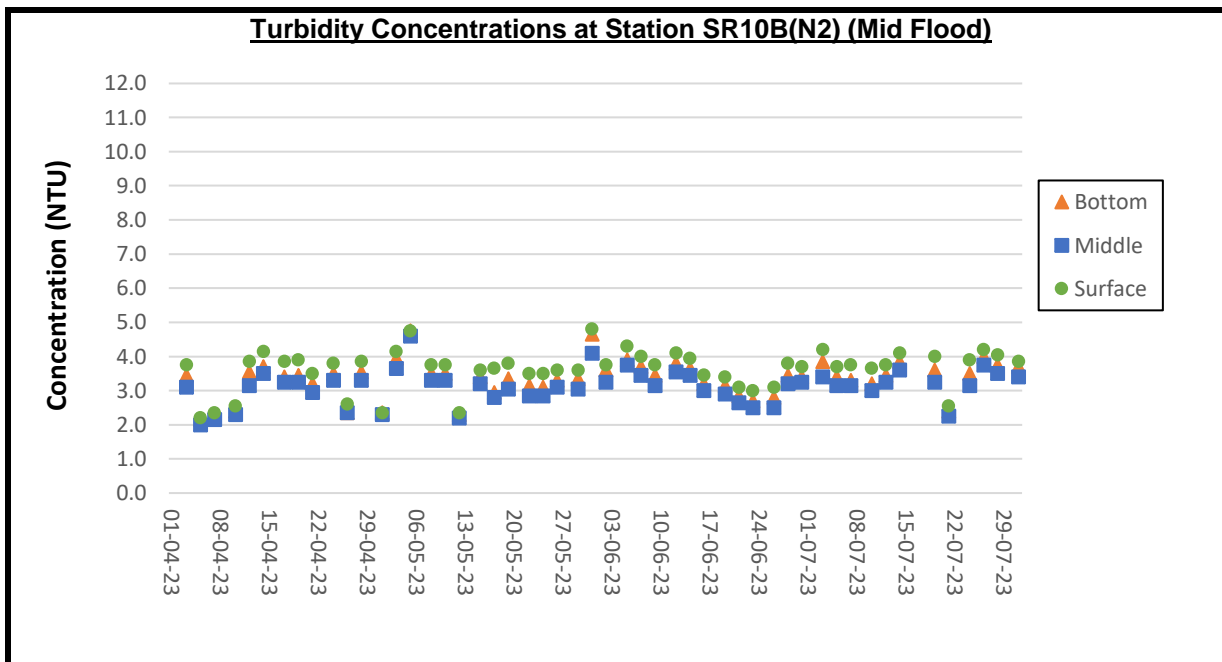
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



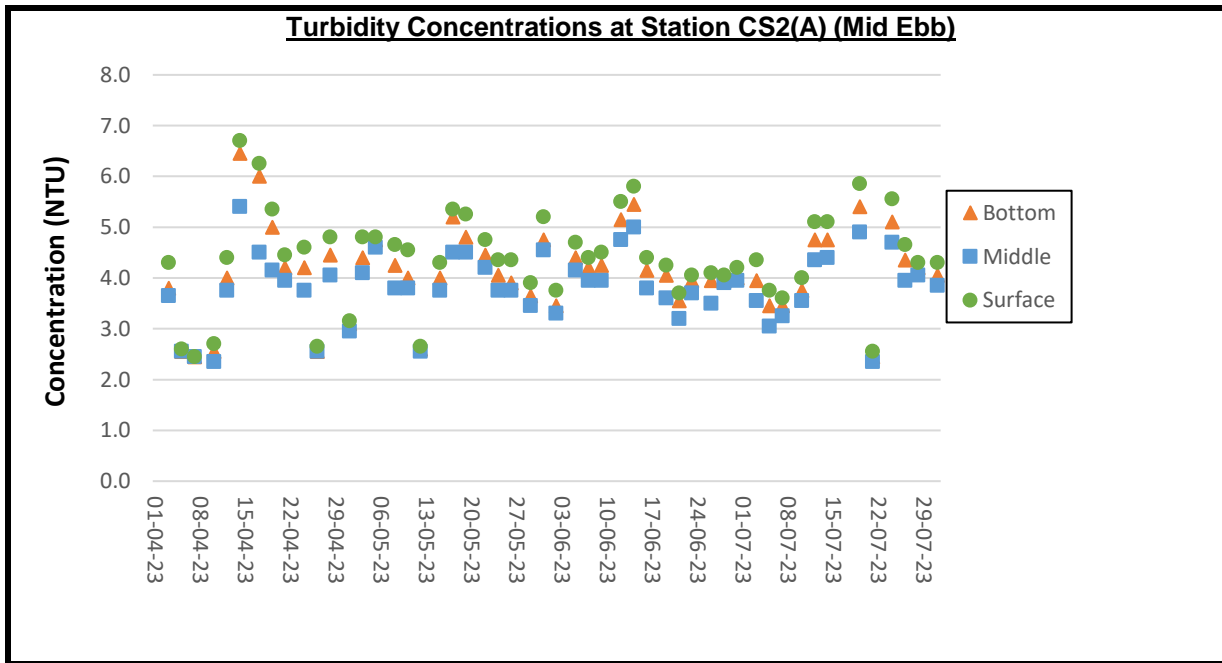
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



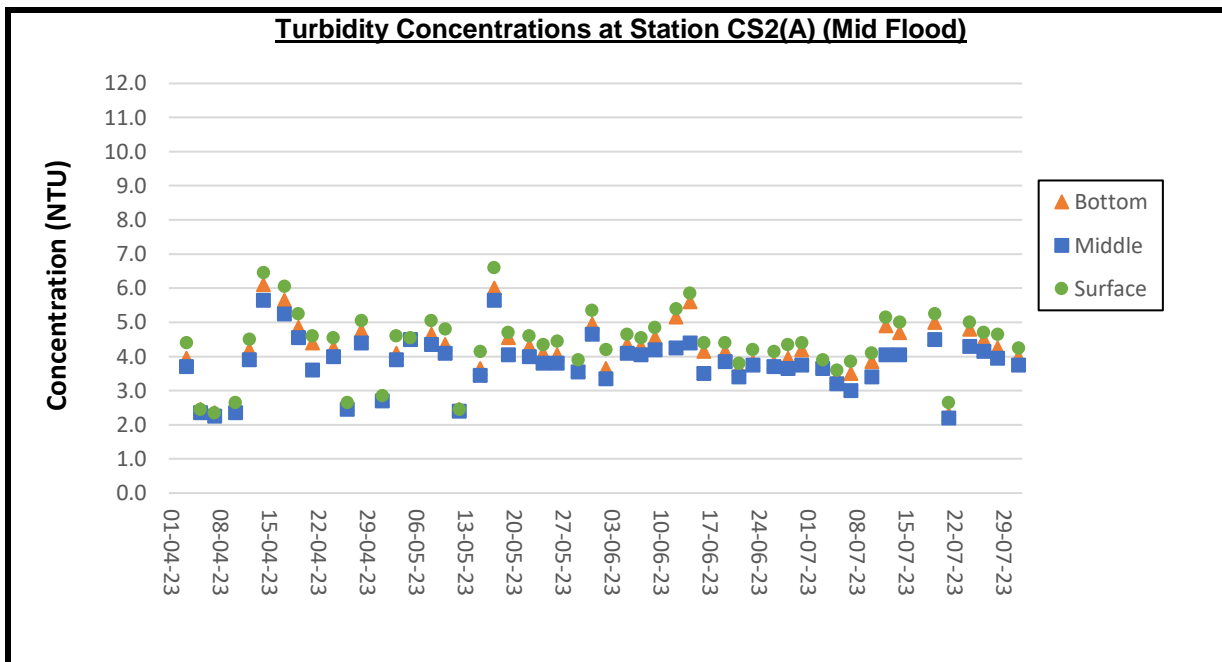
Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



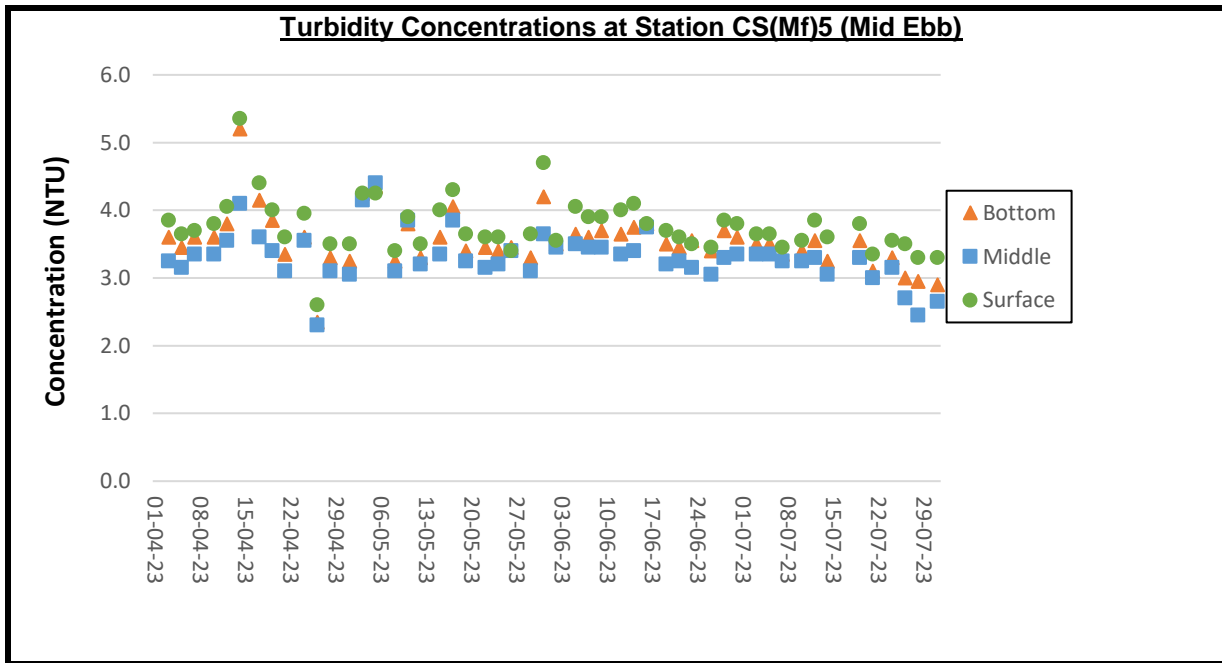
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



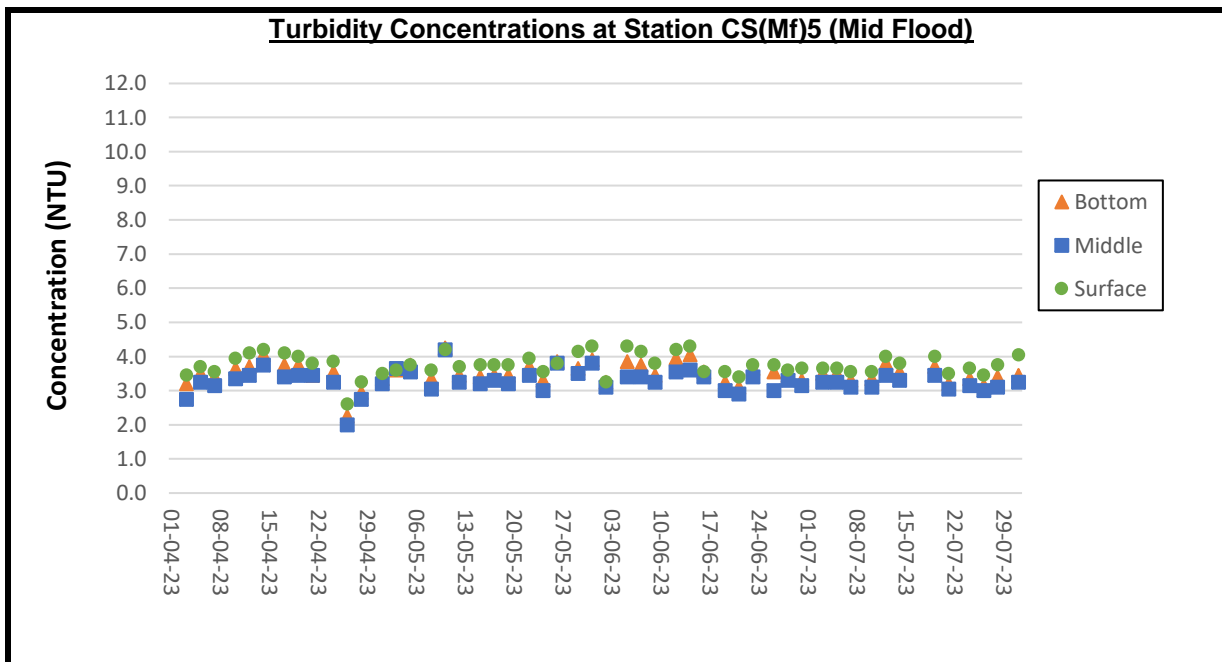
Remarks:

- No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.



Remarks:

1. No. 8 Storm Signal was in force on 17 July 2023, the water quality monitoring were cancelled due to safety reasons and no substitute monitoring will be conducted.