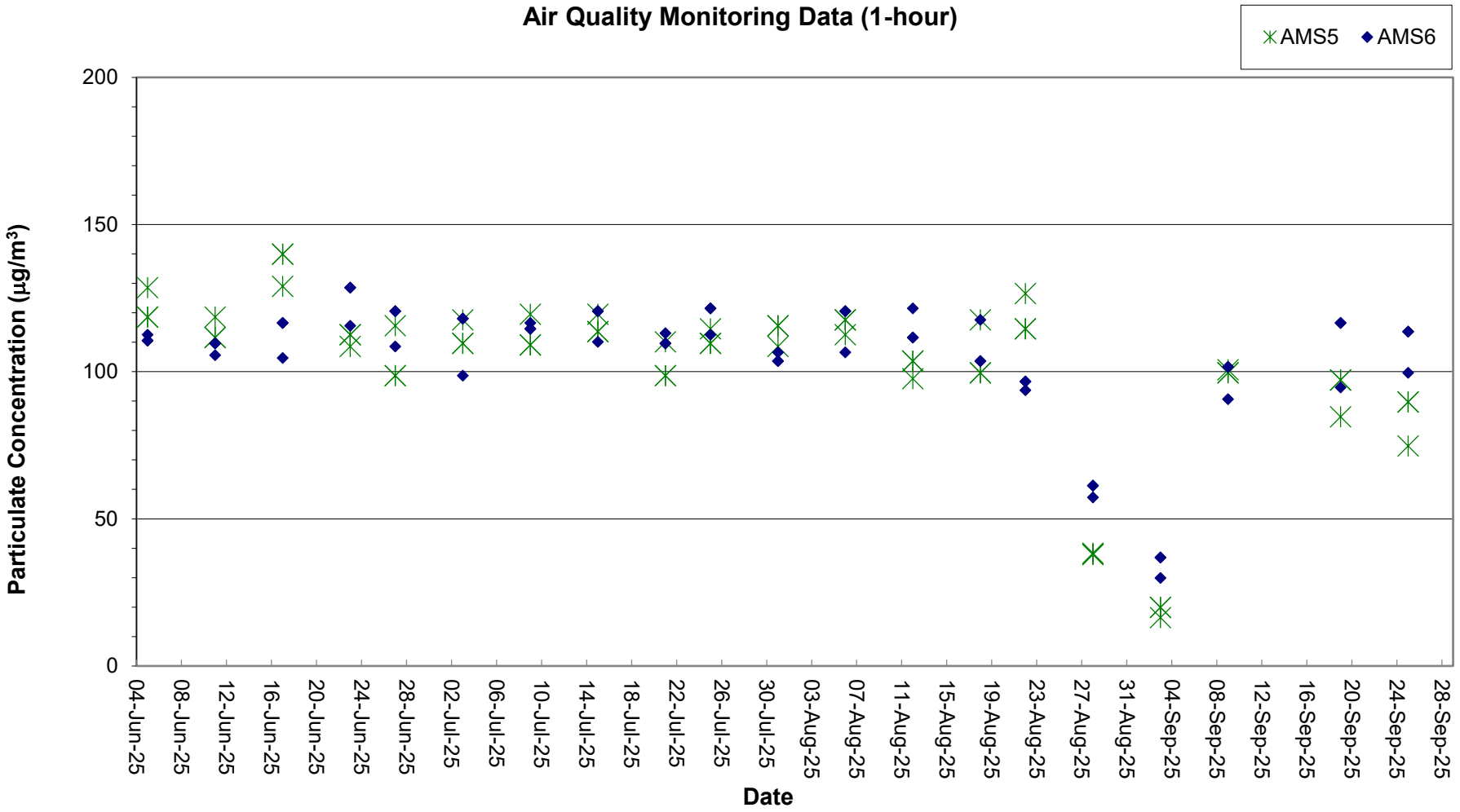
Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2025-09-03	AMS5	09:00	1-hr TSP	16	µg/m3
HKLR	HY/2011/03	2025-09-03	AMS5	10:00	1-hr TSP	20	µg/m3
HKLR	HY/2011/03	2025-09-03	AMS5	11:00	1-hr TSP	20	µg/m3
HKLR	HY/2011/03	2025-09-09	AMS5	08:45	1-hr TSP	101	µg/m3
HKLR	HY/2011/03	2025-09-09	AMS5	09:45	1-hr TSP	100	µg/m3
HKLR	HY/2011/03	2025-09-09	AMS5	10:45	1-hr TSP	100	µg/m3
HKLR	HY/2011/03	2025-09-15	AMS5	08:55	1-hr TSP	85	µg/m3
HKLR	HY/2011/03	2025-09-15	AMS5	09:55	1-hr TSP	97	µg/m3
HKLR	HY/2011/03	2025-09-15	AMS5	10:55	1-hr TSP	97	µg/m3
HKLR	HY/2011/03	2025-09-19	AMS5	08:25	1-hr TSP	75	µg/m3
HKLR	HY/2011/03	2025-09-19	AMS5	09:25	1-hr TSP	90	µg/m3
HKLR	HY/2011/03	2025-09-19	AMS5	10:25	1-hr TSP	90	µg/m3
HKLR	HY/2011/03	2025-09-30	AMS5	08:20	1-hr TSP	87	µg/m3
HKLR	HY/2011/03	2025-09-30	AMS5	09:20	1-hr TSP	95	µg/m3
HKLR	HY/2011/03	2025-09-30	AMS5	10:20	1-hr TSP	95	µg/m3
HKLR	HY/2011/03	2025-09-02	AMS5	08:00	24-hr TSP	48	µg/m3
HKLR	HY/2011/03	2025-09-08	AMS5	08:00	24-hr TSP	36	µg/m3
HKLR	HY/2011/03	2025-09-12	AMS5	08:00	24-hr TSP	50	µg/m3
HKLR	HY/2011/03	2025-09-19	AMS5	08:00	24-hr TSP	24	µg/m3
HKLR	HY/2011/03	2025-09-25	AMS5	08:00	24-hr TSP	29	µg/m3
HKLR	HY/2011/03	2025-09-29	AMS5	08:00	24-hr TSP	25	µg/m3
HKLR	HY/2011/03	2025-09-03	AMS6	09:00	1-hr TSP	30	µg/m3
HKLR	HY/2011/03	2025-09-03	AMS6	10:00	1-hr TSP	37	µg/m3
HKLR	HY/2011/03	2025-09-03	AMS6	11:00	1-hr TSP	37	µg/m3
HKLR	HY/2011/03	2025-09-09	AMS6	13:00	1-hr TSP	91	µg/m3
HKLR	HY/2011/03	2025-09-09	AMS6	14:00	1-hr TSP	102	µg/m3
HKLR	HY/2011/03	2025-09-09	AMS6	15:00	1-hr TSP	102	µg/m3
HKLR	HY/2011/03	2025-09-19	AMS6	13:30	1-hr TSP	95	µg/m3
HKLR	HY/2011/03	2025-09-19	AMS6	14:30	1-hr TSP	117	µg/m3
HKLR	HY/2011/03	2025-09-19	AMS6	15:30	1-hr TSP	117	µg/m3
HKLR	HY/2011/03	2025-09-25	AMS6	13:55	1-hr TSP	100	µg/m3
HKLR	HY/2011/03	2025-09-25	AMS6	14:55	1-hr TSP	114	µg/m3
HKLR	HY/2011/03	2025-09-25	AMS6	15:55	1-hr TSP	114	µg/m3
HKLR	HY/2011/03	2025-09-30	AMS6	13:05	1-hr TSP	76	µg/m3
HKLR	HY/2011/03	2025-09-30	AMS6	14:05	1-hr TSP	84	µg/m3
HKLR	HY/2011/03	2025-09-30	AMS6	15:05	1-hr TSP	84	µg/m3
HKLR	HY/2011/03	2025-09-02	AMS6	08:00	24-hr TSP	54	µg/m3
HKLR	HY/2011/03	2025-09-08	AMS6	08:00	24-hr TSP	44	µg/m3
HKLR	HY/2011/03	2025-09-12	AMS6	08:00	24-hr TSP	32	µg/m3
HKLR	HY/2011/03	2025-09-18	AMS6	08:00	24-hr TSP	31	µg/m3
HKLR	HY/2011/03	2025-09-24	AMS6	08:00	24-hr TSP	33	µg/m3
HKLR	HY/2011/03	2025-09-29	AMS6	08:00	24-hr TSP	20	µg/m3

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.

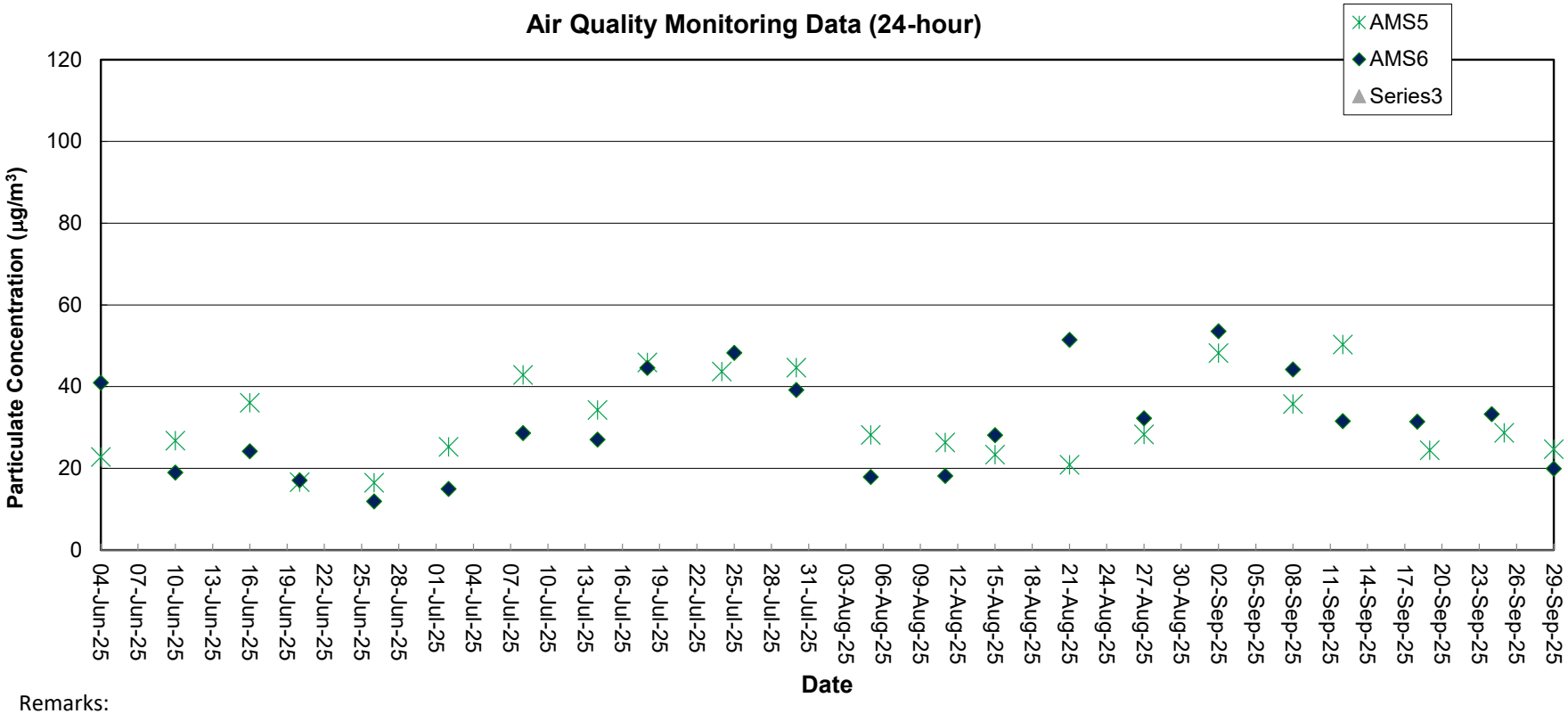
Graphical Plot of 1-hour TSP at AMS5 and AMS6



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 from 1 April 2021 to 31 July 2024 and restarted from 7 August 2024.

Graphical Plot of 24-hour TSP at AMS5 and AMS6



Remarks:

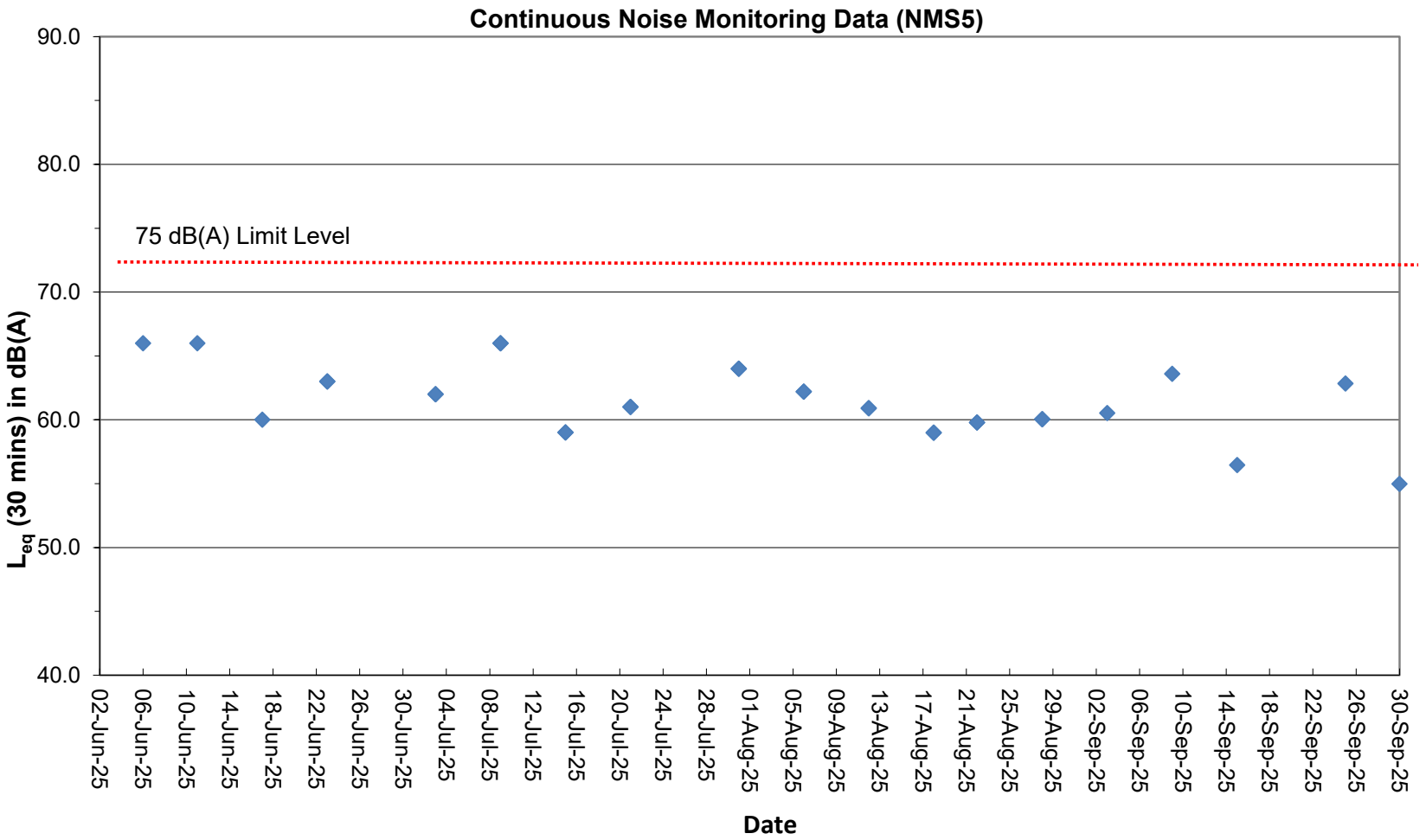
1) The existing air quality monitoring location AMS6 - Dragonair / CNAC (Group) Building (HKIA) was handed over to Airport Authority Hong Kong on 31 March 2021. 24-hr TSP monitoring at AMS6 was temporarily suspended starting from 1 April 2021 to 31 July 2024 and restarted from 7 August 2024.

2) Due to unstable electrical supply, 24-hour TSP monitoring at AMS5 on 18 September and 24 September 2025 was rescheduled to 19 September and 25 September 2025

Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*		Unit
HKLR	HY/2011/03	2025-09-03	NMS5	13:00	<5	Leq:	57.4	Leq:	52.1	Leq:	55.6	Leq:	58.9	Leq:	60.6	Leq:	56.0	Leq:	61	dB(A)
						L10:	60.8	L10:	53.6	L10:	56.5	L10:	62.6	L10:	64.5	L10:	58.3	L10:	64	
						L90:	51.6	L90:	50.6	L90:	50.6	L90:	50.9	L90:	50.7	L90:	50.6	L90:	54	
HKLR	HY/2011/03	2025-09-09	NMS5	08:30	<5	Leq:	64.8	Leq:	58.3	Leq:	58.1	Leq:	57.4	Leq:	60.4	Leq:	59.6	Leq:	64	dB(A)
						L10:	65.4	L10:	59.6	L10:	59.4	L10:	58.6	L10:	63.1	L10:	62.6	L10:	65	
						L90:	55.4	L90:	56.2	L90:	55.3	L90:	54.5	L90:	56.3	L90:	52.2	L90:	58	
HKLR	HY/2011/03	2025-09-15	NMS5	11:30	<5	Leq:	49.0	Leq:	53.0	Leq:	53.6	Leq:	54.3	Leq:	54.7	Leq:	54.1	Leq:	56	dB(A)
						L10:	49.7	L10:	56.3	L10:	56.0	L10:	56.9	L10:	57.0	L10:	56.8	L10:	59	
						L90:	47.1	L90:	47.9	L90:	49.6	L90:	50.1	L90:	51.1	L90:	50.6	L90:	53	
HKLR	HY/2011/03	2025-09-25	NMS5	11:30	<5	Leq:	60.2	Leq:	59.6	Leq:	60.7	Leq:	60.0	Leq:	58.7	Leq:	59.6	Leq:	63	dB(A)
						L10:	61.7	L10:	61.2	L10:	62.2	L10:	62.2	L10:	60.4	L10:	60.7	L10:	64	
						L90:	57.0	L90:	57.2	L90:	58.5	L90:	57.4	L90:	56.6	L90:	57.2	L90:	60	
HKLR	HY/2011/03	2025-09-30	NMS5	09:28	<5	Leq:	52.2	Leq:	50.6	Leq:	51.7	Leq:	54.2	Leq:	51.7	Leq:	50.3	Leq:	55	dB(A)
						L10:	54.0	L10:	51.2	L10:	53.4	L10:	54.8	L10:	53.4	L10:	52.0	L10:	56	
						L90:	48.2	L90:	48.2	L90:	48.8	L90:	48.6	L90:	48.3	L90:	48.3	L90:	51	

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

Graphical Plot of Noise Levels at NMS5



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

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS5	08:12:24	1	Surface	1	1	27.35	8.1	26.39	87.8	6.09	2.5	4.9
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS5	08:11:36	1	Surface	1	2	27.38	8.1	26.4	89.3	6.17	2.5	4.9
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS5	08:11:24	4.2	Middle	2	1	27.06	8.08	26.84	86.1	5.93	2.6	3.3
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS5	08:12:12	4.2	Middle	2	2	27.05	8.09	26.85	86.1	5.93	2.7	3.3
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS5	08:11:52	7.4	Bottom	3	1	26.98	8.09	26.95	85.2	5.85	2.8	3.8
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS5	08:11:13	7.4	Bottom	3	2	27.05	8.06	26.92	85.4	5.86	2.9	3.8
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS(Mf)6	08:01:19	1	Surface	1	1	27.45	8.11	26.36	91.5	6.32	2.4	3.3
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS(Mf)6	08:01:03	1	Surface	1	2	27.43	8.1	26.37	91.5	6.31	2.4	3.3
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS(Mf)6	08:01:10	2.2	Bottom	3	1	27.4	8.09	26.48	91.3	6.29	2.6	4.8
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS(Mf)6	08:00:50	2.2	Bottom	3	2	27.37	8.09	26.52	91.2	6.28	2.5	4.8
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS7	07:50:29	1	Surface	1	1	27.43	8.1	26.38	90.9	6.28	2.3	3.8
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS7	07:50:45	1	Surface	1	2	27.47	8.1	26.35	91.3	6.3	2.3	3.8
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS7	07:50:36	2.3	Bottom	3	1	27.41	8.09	26.47	90.8	6.25	2.6	3
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS7	07:50:20	2.3	Bottom	3	2	27.38	8.09	26.48	90.7	6.25	2.6	3
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS8(N)	07:17:56	1	Surface	1	1	27.4	8.1	26.32	91.1	6.32	2.3	3.5
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS8(N)	07:17:22	1	Surface	1	2	27.43	8.1	26.31	90.8	6.29	2.4	3.5
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS8(N)	07:17:30	3.1	Bottom	3	1	27.35	8.09	26.58	90.5	6.24	2.5	3.5
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS8(N)	07:17:10	3.1	Bottom	3	2	27.29	8.09	26.62	89.3	6.17	2.5	3.5
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS(Mf)9	07:41:34	1	Surface	1	1	27.47	8.11	26.31	91	6.29	2.3	5
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS(Mf)9	07:41:18	1	Surface	1	2	27.45	8.11	26.34	90.5	6.26	2.4	5
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS(Mf)9	07:41:25	2.5	Bottom	3	1	27.42	8.1	26.49	90	6.2	2.6	4.4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS(Mf)9	07:41:09	2.5	Bottom	3	2	27.32	8.1	26.5	89.2	6.15	2.6	4.4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS10(N)	07:51:01	1	Surface	1	1	27.19	8.09	26.35	89.6	6.3	2.4	4.4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS10(N)	07:51:41	1	Surface	1	2	27.22	8.09	26.34	89.9	6.33	2.3	4.4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS10(N)	07:51:27	5.4	Middle	2	1	27.12	8.09	26.78	87.7	6.16	2.5	4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS10(N)	07:50:46	5.4	Middle	2	2	27.13	8.09	26.77	87.6	6.14	2.5	4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS10(N)	07:51:16	9.8	Bottom	3	1	27.14	8.09	26.81	87.4	6.13	2.6	5
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	IS10(N)	07:50:35	9.8	Bottom	3	2	27.13	8.08	26.83	87.6	6.13	2.7	5
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR3(N)	08:25:49	1	Surface	1	1	27.42	8.1	26.37	89.9	6.22	2.5	4.4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR3(N)	08:25:34	1	Surface	1	2	27.41	8.1	26.4	89.2	6.17	2.6	4.4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR3(N)	08:25:41	2.3	Bottom	3	1	27.39	8.09	26.5	88.8	6.13	2.6	4.4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR3(N)	08:25:25	2.3	Bottom	3	2	27.32	8.09	26.55	87.8	6.06	2.7	4.4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR4(N3)	07:26:50	1	Surface	1	1	27.42	8.1	26.32	89.9	6.23	2.2	3.4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR4(N3)	07:26:32	1	Surface	1	2	27.38	8.1	26.32	90.2	6.25	2.2	3.4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR4(N3)	07:26:41	2.9	Bottom	3	1	27.33	8.09	26.58	89.6	6.18	2.4	3.6
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR4(N3)	07:26:21	2.9	Bottom	3	2	27.3	8.09	26.63	89.9	6.21	2.4	3.6
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR5(N)	08:03:27	1	Surface	1	1	27.23	8.1	26.38	87.7	6.15	2.4	3.6
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR5(N)	08:02:44	1	Surface	1	2	27.24	8.09	26.39	87.8	6.16	2.4	3.6
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR5(N)	08:03:12	4.7	Middle	2	1	27.15	8.09	26.75	86.6	6.06	2.6	3.7
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR5(N)	08:02:31	4.7	Middle	2	2	27.14	8.09	26.76	86.7	6.08	2.6	3.7
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR5(N)	08:03:01	8.4	Bottom	3	1	27.14	8.08	26.82	87	6.08	2.7	5.5
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR5(N)	08:02:20	8.4	Bottom	3	2	27.12	8.08	26.85	87	6.09	2.7	5.5
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR10A(N)	06:55:32	1	Surface	1	1	27.29	8.09	26.6	88.2	6.17	2.2	5.5
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR10A(N)	06:54:47	1	Surface	1	2	27.33	8.09	26.58	88	6.17	2.2	5.5
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR10A(N)	06:54:30	6.6	Middle	2	1	27.17	8.08	27.03	86.7	6.05	2.3	5.2
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR10A(N)	06:55:13	6.6	Middle	2	2	27.17	8.08	27.02	86	6	2.4	5.2
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR10A(N)	06:55:03	12.1	Bottom	3	1	27.18	8.08	27.16	86.1	6.01	2.6	4.7
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR10A(N)	06:54:20	12.1	Bottom	3	2	27.15	8.08	27.13	86.7	6.05	2.7	4.7
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR10B(N2)	06:41:37	1	Surface	1	1	27.32	8.09	26.58	91.1	6.36	2.2	4.4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR10B(N2)	06:40:56	1	Surface	1	2	27.34	8.09	26.56	91.4	6.39	2.3	4.4
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR10B(N2)	06:40:39	3.9	Middle	2	1	27.22	8.08	26.88	89.1	6.23	2.4	4.8
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR10B(N2)	06:41:22	3.9	Middle	2	2	27.23	8.08	26.84	87.7	6.13	2.4	4.8
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR10B(N2)	06:41:11	6.7	Bottom	3	1	27.2	8.08	26.99	87.2	6.09	2.7	4.6
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	SR10B(N2)	06:40:28	6.7	Bottom	3	2	27.13	8.08	27	87.2	6.1	2.6	4.6
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	CS2(A)	08:55:01	1	Surface	1	1	27.18	8.1	26.36	89.4	6.3	2.5	3.7
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	CS2(A)	08:54:21	1	Surface	1	2	27.16	8.1	26.39	89.7	6.32	2.5	3.7
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	CS2(A)	08:54:48	3.3	Middle	2	1	27.11	8.09	26.68	88.2	6.21	2.7	3.9
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	CS2(A)	08:54:10	3.3	Middle	2	2	27.11	8.1	26.68	88.4	6.23	2.7	3.9
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	CS2(A)	08:53:59	5.6	Bottom	3	1	27.09	8.1	26.8	88.2	6.21	2.8	4.3
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	CS2(A)	08:54:36	5.6	Bottom	3	2	27.1	8.1	26.8	88.1	6.2	2.8	4.3
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	CS(Mf)5	06:36:55	1	Surface	1	1	27.39	8.1	26.32	89.8	6.14	2.1	5.1
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	CS(Mf)5	06:36:09	1	Surface	1	2	27.37	8.09	26.36	89.1	6.17	2.2	5.1
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	CS(Mf)5	06:36:38	6.4	Middle	2	1	27.05	8.08	26.91	86.6	5.95	2.3	4.2
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	CS(Mf)5	06:35:54	6.4	Middle	2	2	27.06	8.08	26.91	87.4	6.01	2.3	4.2
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	CS(Mf)5	06:35:42	11.7	Bottom	3	1	27.07	8.07	26.95	85.9	5.96	2.5	4.7
HKLR	HY/2011/03	2025-09-01	Mid-Ebb	Fine	CS(Mf)5	06:36:25	11.7	Bottom	3	2	27.04	8.07	26.98	85.9	5.83	2.5	4.7
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS5	19:12:22	1	Surface	1	1	27.54	8.1	26.35	92.9	6.52	2.4	4.1
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS5	19:13:01	1	Surface	1	2	27.59	8.1	26.36	93.6	6.56	2.4	4.1
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS5	19:12:11	4.4	Middle	2	1	27.37	8.08	26.75	92	6.45	2.7	5.2
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS5	19:12:46	4.4	Middle	2	2	27.39	8.08	26.73	92.2	6.46	2.6	5.2
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS5	19:12:36	7.8	Bottom	3	1	27.39	8.08	26.76	92.3	6.48	2.7	4.6
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS5	19:12:01	7.8	Bottom	3	2	27.36	8.08	26.78	92.3	6.48	2.7	4.6
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS(Mf)6	19:22:59	1	Surface	1	1	27.57	8.1	26.35	94.8	6.65	2.3	4.3
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS(Mf)6	19:22:45	1	Surface	1	2	27.54	8.1	26.35	93.9	6.59	2.3	4.3
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS(Mf)6	19:22:52	2.2	Bottom	3	1	27.54	8.1	26.45	92.9	6.52	2.6	4.9
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS(Mf)6	19:22:36	2.2	Bottom	3	2	27.48	8.11	26.47	92.1	6.47	2.6	4.9
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS7	19:32:34	1	Surface	1	1	27.58	8.1	26.34	94.6	6.64	2.3	5.4
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS7	19:32:18	1	Surface	1	2	27.55	8.1	26.36	94.2	6.61	2.4	5.4
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS7	19:32:10	2.3	Bottom	3	1	27.51	8.1	26.5	93.7	6.57	2.6	3.6
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS7	19:32:25	2.3	Bottom	3	2	27.53	8.1	26.46	93.8	6.58	2.5	3.6
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS8(N)	20:04:24	1	Surface	1	1	27.54	8.09	26.35	92.2	6.47	2.4	4.7
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS8(N)	20:04:42	1	Surface	1	2	27.56	8.1	26.32	92.9	6.52	2.4	4.7
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS8(N)	20:04:33	3	Bottom	3	1	27.51	8.09	26.47	92.3	6.48	2.6	4.1
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS8(N)	20:04:15	3	Bottom	3	2	27.46	8.09	26.53	91.7	6.43	2.7	4.1
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS(Mf)9	19:42:26	1	Surface	1	1	27.57	8.1	26.35	93.9	6.58	2.3	3.8
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS(Mf)9	19:42:05	1	Surface	1	2	27.56	8.1	26.36	93.3	6.54	2.3	3.8
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS(Mf)9	19:42:14	2.6	Bottom	3	1	27.53	8.1	26.51	93.4	6.55	2.5	4.2
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS(Mf)9	19:41:58	2.6	Bottom	3	2	27.49	8.09	26.51	93.1	6.52	2.4	4.2
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS10(N)	19:57:59	1	Surface	1	1	27.35	8.09	26.18	87.8	6.15	2.5	5.5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS10(N)	19:58:40	1	Surface	1	2	27.37	8.09	26.17	88.3	6.18	2.4	5.5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS10(N)	19:58:26	5.3	Middle	2	1	27.19	8.08	26.74	87.2	6.09	2.6	5.1
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS10(N)	19:57:47	5.3	Middle	2	2	27.19	8.08	26.75	87	6.09	2.6	5.1
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS10(N)	19:58:15	9.6	Bottom	3	1	27.21	8.08	26.77	86.9	6.08	2.8	3.5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	IS10(N)	19:57:35	9.6	Bottom	3	2	27.19	8.08	26.81	87	6.08	2.7	3.5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR3(N)	19:01:26	1	Surface	1	1	27.58	8.11	26.34	95.2	6.68	2.5	4.5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR3(N)	19:01:42	1	Surface	1	2	27.6	8.11	26.35	95.8	6.72	2.5	4.5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR3(N)	19:01:31	2.2	Bottom	3	1	27.57	8.11	26.39	94.4	6.62	2.6	5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR3(N)	19:01:15	2.2	Bottom	3	2	27.53	8.1	26.43	93.5	6.51	2.6	5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR4(N3)	19:54:50	1	Surface	1	1	27.54	8.1	26.36	92.6	6.5	2.4	4.3
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR4(N3)	19:54:34	1	Surface	1	2	27.54	8.1	26.34	92.2	6.47	2.4	4.3
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR4(N3)	19:54:26	2.8	Bottom	3	1	27.28	8.09	26.48	90.8	6.37	2.6	5.2
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR4(N3)	19:54:43	2.8	Bottom	3	2	27.52	8.09	26.5	91.8	6.44	2.6	5.2
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR5(N)	19:47:52	1	Surface	1	1	27.36	8.09	26.2	89.1	6.25	2.5	3.6
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR5(N)	19:47:13	1	Surface	1	2	27.33	8.09	26.21	88.7	6.22	2.4	3.6
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR5(N)	19:47:40	4.7	Middle	2	1	27.21	8.09	26.68	87.5	6.13	2.5	3.7
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR5(N)	19:47:01	4.7	Middle	2	2	27.2	8.09	26.69	87.2	6.1	2.6	3.7
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR5(N)	19:46:49	8.4	Bottom	3	1	27.18	8.09	26.83	87.3	6.1	2.8	2.9
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR5(N)	19:47:28	8.4	Bottom	3	2	27.19	8.08	26.82	87.5	6.12	2.8	2.9
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR10A(N)	20:53:09	1	Surface	1	1	27.32	8.09	26.79	89.2	6.22	2.3	3.7
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR10A(N)	20:52:17	1	Surface	1	2	27.34	8.1	26.77	89.2	6.22	2.4	3.7
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR10A(N)	20:52:03	6.5	Middle	2	1	27.19	8.09	27.21	87.5	6.1	2.7	4.7
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR10A(N)	20:52:46	6.5	Middle	2	2	27.2	8.09	27.19	86.6	6.03	2.7	4.7
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR10A(N)	20:51:51	12	Bottom	3	1	27.2	8.1	27.23	87.3	6.09	2.8	4.5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR10A(N)	20:52:34	12	Bottom	3	2	27.22	8.09	27.19	86.7	6.04	2.8	4.5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR10B(N2)	21:02:37	1	Surface	1	1	27.34	8.09	26.85	87.7	6.11	2.3	5.5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR10B(N2)	21:01:59	1	Surface	1	2	27.34	8.09	26.81	87.8	6.11	2.3	5.5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR10B(N2)	21:01:47	3.9	Middle	2	1	27.24	8.09	27.07	86.7	6.04	2.4	4.4
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR10B(N2)	21:02:24	3.9	Middle	2	2	27.24	8.09	27.05	86.7	6.04	2.5	4.4
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR10B(N2)	21:01:38	6.7	Bottom	3	1	27.23	8.09	27.16	86.7	6.04	2.6	4.2
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	SR10B(N2)	21:02:13	6.7	Bottom	3	2	27.24	8.09	27.13	86.7	6.03	2.6	4.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	CS2(A)	18:53:00	1	Surface	1	1	27.22	8.1	26.31	92.1	6.48	2.3	4.2
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	CS2(A)	18:53:34	1	Surface	1	2	27.22	8.09	26.27	91.3	6.42	2.3	4.2
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	CS2(A)	18:53:24	3.4	Middle	2	1	27.13	8.09	26.73	89.4	6.29	2.5	4.5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	CS2(A)	18:52:49	3.4	Middle	2	2	27.1	8.09	26.73	89.7	6.31	2.6	4.5
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	CS2(A)	18:53:12	5.7	Bottom	3	1	27.11	8.09	26.85	89.6	6.29	2.7	4.7
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	CS2(A)	18:52:38	5.7	Bottom	3	2	27.1	8.09	26.88	89.6	6.29	2.7	4.7
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	CS(Mf)5	20:49:00	1	Surface	1	1	27.5	8.09	26.39	87.7	6.13	2.3	5.2
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	CS(Mf)5	20:49:39	1	Surface	1	2	27.5	8.09	26.4	88.2	6.15	2.2	5.2
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	CS(Mf)5	20:48:45	6.2	Middle	2	1	27.01	8.07	27.06	85.5	6	2.3	3.8
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	CS(Mf)5	20:49:24	6.2	Middle	2	2	27.02	8.07	27.05	85.4	5.98	2.3	3.8
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	CS(Mf)5	20:48:35	11.4	Bottom	3	1	26.98	8.07	27.08	84.6	5.92	2.5	4
HKLR	HY/2011/03	2025-09-01	Mid-Flood	Fine	CS(Mf)5	20:49:14	11.4	Bottom	3	2	27.03	8.07	26.33	84.8	5.91	2.6	4
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS5	10:25:01	1	Surface	1	1	27.51	8.07	26.58	84.3	5.87	2.5	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS5	10:24:16	1	Surface	1	2	27.54	8.07	26.58	86.1	5.97	2.5	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS5	10:24:04	4.2	Middle	2	1	27.15	8.05	27.1	82.3	5.71	2.7	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS5	10:24:48	4.2	Middle	2	2	27.14	8.05	27.1	82.2	5.7	2.9	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS5	10:24:31	7.4	Bottom	3	1	27.07	8.05	27.2	81.3	5.62	2.9	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS5	10:23:53	7.4	Bottom	3	2	27.14	8.04	27.2	81.5	5.64	3	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS(Mf)6	10:13:13	1	Surface	1	1	27.61	8.08	26.56	88.3	6.11	2.2	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS(Mf)6	10:12:57	1	Surface	1	2	27.59	8.07	26.56	88.2	6.1	2.2	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS(Mf)6	10:12:44	2.2	Bottom	3	1	27.51	8.07	26.71	88	6.08	2.5	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS(Mf)6	10:13:04	2.2	Bottom	3	2	27.55	8.07	26.68	88	6.08	2.5	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS7	10:04:20	1	Surface	1	1	27.63	8.07	26.55	88.3	6.11	2.1	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS7	10:04:04	1	Surface	1	2	27.58	8.07	26.58	87.9	6.09	2.1	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS7	10:04:11	2.3	Bottom	3	1	27.55	8.07	26.66	87.7	6.06	2.5	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS7	10:03:54	2.3	Bottom	3	2	27.51	8.07	26.67	87.9	6.08	2.5	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS8(N)	09:31:25	1	Surface	1	1	27.56	8.07	26.56	87.8	6.11	2.2	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS8(N)	09:30:34	1	Surface	1	2	27.59	8.07	26.54	87.4	6.08	2.4	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS8(N)	09:30:42	3	Bottom	3	1	27.46	8.06	26.88	86.9	6.03	2.5	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS8(N)	09:30:22	3	Bottom	3	2	27.41	8.06	26.9	86	5.97	2.6	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS(Mf)9	09:55:11	1	Surface	1	1	27.61	8.08	26.56	87.3	6.05	2.1	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS(Mf)9	09:55:26	1	Surface	1	2	27.63	8.07	26.54	87.7	6.08	2.1	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS(Mf)9	09:55:17	2.5	Bottom	3	1	27.56	8.07	26.7	86.8	6	2.5	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS(Mf)9	09:55:01	2.5	Bottom	3	2	27.46	8.07	26.7	86.1	5.96	2.5	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS10(N)	09:44:32	1	Surface	1	1	27.22	8.1	26.54	86.9	6.12	2.4	2
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS10(N)	09:45:13	1	Surface	1	2	27.26	8.1	26.54	87.4	6.16	2.3	2
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS10(N)	09:44:58	5.4	Middle	2	1	27.12	8.09	26.96	84.7	5.97	2.7	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS10(N)	09:44:18	5.4	Middle	2	2	27.12	8.09	26.95	84.7	5.95	2.7	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS10(N)	09:44:47	9.7	Bottom	3	1	27.14	8.09	26.98	84.5	5.94	3	2
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	IS10(N)	09:44:06	9.7	Bottom	3	2	27.13	8.09	27	84.7	5.94	3	2
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR3(N)	10:36:32	1	Surface	1	1	27.58	8.07	26.54	87	6.05	2.3	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR3(N)	10:36:17	1	Surface	1	2	27.57	8.07	26.57	86.1	5.98	2.5	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR3(N)	10:36:24	2.3	Bottom	3	1	27.54	8.07	26.69	85.8	5.95	2.6	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR3(N)	10:36:07	2.3	Bottom	3	2	27.46	8.06	26.71	84.9	5.89	2.7	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR4(N3)	09:40:44	1	Surface	1	1	27.58	8.07	26.59	86.8	6.03	2	1.7
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR4(N3)	09:40:25	1	Surface	1	2	27.54	8.07	26.59	87	6.05	2.1	1.7
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR4(N3)	09:40:35	2.9	Bottom	3	1	27.46	8.06	26.84	86.2	5.97	2.4	1.7
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR4(N3)	09:40:15	2.9	Bottom	3	2	27.41	8.06	26.89	86.6	6.01	2.4	1.7
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR5(N)	09:55:22	1	Surface	1	1	27.26	8.1	26.56	85.1	5.98	2.4	2.3
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR5(N)	09:54:38	1	Surface	1	2	27.27	8.09	26.56	85	5.98	2.4	2.3
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR5(N)	09:55:08	4.7	Middle	2	1	27.15	8.09	26.92	83.9	5.89	2.7	2.4
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR5(N)	09:54:26	4.7	Middle	2	2	27.14	8.09	26.93	83.9	5.89	2.7	2.4
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR5(N)	09:54:56	8.3	Bottom	3	1	27.14	8.08	26.99	84.1	5.89	3	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR5(N)	09:54:14	8.3	Bottom	3	2	27.12	8.08	27.01	84.1	5.9	2.9	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR10A(N)	08:53:43	1	Surface	1	1	27.39	8.09	26.81	84.6	5.92	1.9	2
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR10A(N)	08:53:00	1	Surface	1	2	27.42	8.09	26.81	84.5	5.92	2	2
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR10A(N)	08:52:43	6.6	Middle	2	1	27.21	8.07	27.23	83.1	5.8	2.1	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR10A(N)	08:53:25	6.6	Middle	2	2	27.2	8.07	27.23	82.5	5.75	2.3	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR10A(N)	08:53:16	12.1	Bottom	3	1	27.23	8.07	27.32	82.6	5.76	2.6	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR10A(N)	08:52:34	12.1	Bottom	3	2	27.21	8.07	27.3	83	5.8	2.7	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR10B(N2)	08:41:54	1	Surface	1	1	27.41	8.08	26.8	89.5	6.25	2	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR10B(N2)	08:41:15	1	Surface	1	2	27.44	8.08	26.77	89.6	6.26	2.1	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR10B(N2)	08:40:59	3.8	Middle	2	1	27.27	8.07	27.1	86.4	6.05	2.3	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR10B(N2)	08:41:40	3.8	Middle	2	2	27.29	8.07	27.07	84.7	5.92	2.2	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR10B(N2)	08:41:29	6.5	Bottom	3	1	27.26	8.07	27.21	84.2	5.88	2.7	1.7
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	SR10B(N2)	08:40:48	6.5	Bottom	3	2	27.19	8.06	27.23	84.2	5.89	2.7	1.7
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	CS2(A)	10:48:07	1	Surface	1	1	27.2	8.1	26.54	87.1	6.14	2.7	2
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	CS2(A)	10:47:28	1	Surface	1	2	27.18	8.11	26.56	87.3	6.16	2.7	2
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	CS2(A)	10:47:54	3.3	Middle	2	1	27.1	8.1	26.87	85.7	6.04	3.1	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	CS2(A)	10:47:18	3.3	Middle	2	2	27.11	8.1	26.87	85.7	6.05	3	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	CS2(A)	10:47:06	5.6	Bottom	3	1	27.08	8.11	26.99	85.2	6	3.2	2.3
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	CS2(A)	10:47:43	5.6	Bottom	3	2	27.09	8.1	26.99	85.2	6	3.2	2.3
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	CS(Mf)5	08:47:53	1	Surface	1	1	27.54	8.07	26.6	86.6	5.97	2.2	1.4
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	CS(Mf)5	08:47:06	1	Surface	1	2	27.51	8.06	26.63	86	5.98	2.1	1.4
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	CS(Mf)5	08:47:36	6.3	Middle	2	1	27.09	8.05	27.26	83	5.73	2.2	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	CS(Mf)5	08:46:52	6.3	Middle	2	2	27.09	8.05	27.24	83.9	5.8	2.3	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	CS(Mf)5	08:46:40	11.6	Bottom	3	1	27.11	8.05	27.29	82.1	5.72	2.7	1.5
HKLR	HY/2011/03	2025-09-03	Mid-Ebb	Fine	CS(Mf)5	08:47:24	11.6	Bottom	3	2	27.08	8.05	27.32	81.9	5.61	2.7	1.5
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS5	21:10:19	1	Surface	1	1	27.59	8.07	26.42	89.5	6.34	2.4	1.4
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS5	21:10:57	1	Surface	1	2	27.65	8.07	26.42	89.7	6.36	2.4	1.4
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS5	21:10:07	4.3	Middle	2	1	27.34	8.05	26.79	88.3	6.26	2.9	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS5	21:10:43	4.3	Middle	2	2	27.38	8.05	26.79	88.3	6.26	2.8	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS5	21:09:58	7.5	Bottom	3	1	27.33	8.05	26.92	88.3	6.26	2.9	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS5	21:10:33	7.5	Bottom	3	2	27.37	8.05	26.89	88.2	6.25	2.9	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS(Mf)6	21:19:36	1	Surface	1	1	27.63	8.07	26.42	92.4	6.54	2.4	2.1
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS(Mf)6	21:19:21	1	Surface	1	2	27.62	8.07	26.36	91.3	6.46	2.4	2.1
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS(Mf)6	21:19:28	2.2	Bottom	3	1	27.59	8.07	26.52	90.3	6.39	2.7	2.3
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS(Mf)6	21:19:23	2.2	Bottom	3	2	27.54	8.08	26.5	89.3	6.32	2.8	2.3
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS7	21:29:29	1	Surface	1	1	27.64	8.07	26.41	92.4	6.54	2.3	2.6
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS7	21:29:13	1	Surface	1	2	27.61	8.07	26.44	91.6	6.48	2.4	2.6
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS7	21:29:04	2.3	Bottom	3	1	27.54	8.07	26.54	90.8	6.43	2.6	2.5
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS7	21:29:20	2.3	Bottom	3	2	27.58	8.07	26.53	91	6.44	2.5	2.5
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS8(N)	22:01:51	1	Surface	1	1	27.58	8.06	26.38	89.4	6.36	2.5	2.6
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS8(N)	22:02:10	1	Surface	1	2	27.6	8.07	26.36	90	6.41	2.5	2.6
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS8(N)	22:02:00	3	Bottom	3	1	27.53	8.06	26.48	89.3	6.36	2.8	2.3
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS8(N)	22:01:41	3	Bottom	3	2	27.46	8.06	26.53	88.8	6.31	2.9	2.3
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS(Mf)9	21:39:21	1	Surface	1	1	27.62	8.07	26.44	91.4	6.46	2.4	2.1
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS(Mf)9	21:39:02	1	Surface	1	2	27.61	8.07	26.45	90.7	6.41	2.4	2.1
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS(Mf)9	21:39:10	2.6	Bottom	3	1	27.56	8.07	26.56	90.5	6.4	2.7	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS(Mf)9	21:38:54	2.6	Bottom	3	2	27.51	8.07	26.57	90.1	6.37	2.6	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS10(N)	22:01:04	1	Surface	1	1	27.49	8.09	26.28	86.2	6.05	2.4	1.5
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS10(N)	22:00:21	1	Surface	1	2	27.45	8.09	26.3	85.5	6.01	2.5	1.5
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS10(N)	22:00:49	5.3	Middle	2	1	27.23	8.08	26.87	84.7	5.94	2.7	1.5
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS10(N)	22:00:08	5.3	Middle	2	2	27.23	8.08	26.87	84.6	5.94	2.7	1.5
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS10(N)	22:00:37	9.6	Bottom	3	1	27.27	8.08	26.91	84.6	5.93	2.9	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	IS10(N)	22:00:00	9.6	Bottom	3	2	27.23	8.08	26.94	84.6	5.94	2.9	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR3(N)	20:57:50	1	Surface	1	1	27.63	8.07	26.39	92	6.52	2.7	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR3(N)	20:58:07	1	Surface	1	2	27.66	8.07	26.4	93.1	6.59	2.7	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR3(N)	20:57:56	2.3	Bottom	3	1	27.62	8.07	26.45	91.2	6.47	2.7	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR3(N)	20:57:40	2.3	Bottom	3	2	27.58	8.07	26.53	90.2	6.33	2.8	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR4(N3)	21:52:14	1	Surface	1	1	27.56	8.07	26.39	90.2	6.42	2.3	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR4(N3)	21:51:58	1	Surface	1	2	27.6	8.07	26.41	89.1	6.3	2.4	1.8
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR4(N3)	21:52:06	2.9	Bottom	3	1	27.52	8.07	26.5	89	6.33	2.6	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR4(N3)	21:51:47	2.9	Bottom	3	2	27.36	8.06	26.54	87.5	6.19	2.6	1.6
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR5(N)	21:50:58	1	Surface	1	1	27.47	8.09	26.3	87.2	6.13	2.4	2.3
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR5(N)	21:50:14	1	Surface	1	2	27.41	8.1	26.31	86.5	6.08	2.4	2.3
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR5(N)	21:50:46	4.5	Middle	2	1	27.25	8.09	26.8	85	5.97	2.6	2.1
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR5(N)	21:50:02	4.5	Middle	2	2	27.24	8.09	26.8	84.9	5.95	2.7	2.1
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR5(N)	21:49:50	8	Bottom	3	1	27.23	8.09	26.99	84.8	5.94	3.1	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR5(N)	21:50:29	8	Bottom	3	2	27.24	8.08	26.97	85.2	5.97	3.1	2.2

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR10A(N)	22:53:12	1	Surface	1	1	27.43	8.09	27.09	86.9	6.06	2.1	1.7
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR10A(N)	22:52:23	1	Surface	1	2	27.44	8.1	27.07	86.9	6.06	2.1	1.7
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR10A(N)	22:52:01	6.6	Middle	2	1	27.24	8.09	27.51	84.4	5.89	2.5	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR10A(N)	22:52:51	6.6	Middle	2	2	27.25	8.09	27.49	83.5	5.81	2.5	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR10A(N)	22:51:50	12.1	Bottom	3	1	27.25	8.1	27.53	84.1	5.86	2.7	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR10A(N)	22:52:40	12.1	Bottom	3	2	27.27	8.09	27.49	83.7	5.83	2.7	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR10B(N2)	23:03:14	1	Surface	1	1	27.44	8.1	27.14	84.7	5.9	2.1	2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR10B(N2)	23:02:29	1	Surface	1	2	27.44	8.1	27.11	84.7	5.9	2.1	2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR10B(N2)	23:03:00	3.8	Middle	2	1	27.29	8.09	27.33	83.6	5.83	2.4	2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR10B(N2)	23:02:18	3.8	Middle	2	2	27.31	8.09	27.35	83.6	5.83	2.3	2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR10B(N2)	23:02:08	6.5	Bottom	3	1	27.3	8.09	27.44	83.6	5.83	2.6	2.1
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	SR10B(N2)	23:02:43	6.5	Bottom	3	2	27.31	8.09	27.42	83.6	5.82	2.5	2.1
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	CS2(A)	20:57:30	1	Surface	1	1	27.32	8.09	26.39	89.8	6.32	2.6	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	CS2(A)	20:56:54	1	Surface	1	2	27.29	8.1	26.44	90.7	6.38	2.6	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	CS2(A)	20:56:43	3.4	Middle	2	1	27.14	8.09	26.9	87.7	6.18	3	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	CS2(A)	20:57:21	3.4	Middle	2	2	27.17	8.09	26.89	87.3	6.15	2.9	1.9
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	CS2(A)	20:57:09	5.7	Bottom	3	1	27.17	8.09	27.04	87.2	6.13	3.1	2.4
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	CS2(A)	20:56:33	5.7	Bottom	3	2	27.14	8.09	27.07	87.1	6.12	3.1	2.4
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	CS(Mf)5	22:44:15	1	Surface	1	1	27.54	8.07	26.53	84.8	6	2.1	2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	CS(Mf)5	22:44:54	1	Surface	1	2	27.54	8.07	26.54	85	6.01	2	2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	CS(Mf)5	22:44:00	6.4	Middle	2	1	26.91	8.05	27.23	82	5.84	2.4	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	CS(Mf)5	22:44:38	6.4	Middle	2	2	26.92	8.04	27.24	81.8	5.8	2.4	2.2
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	CS(Mf)5	22:43:25	11.7	Bottom	3	1	26.89	8.05	27.28	80.6	5.71	2.7	1.5
HKLR	HY/2011/03	2025-09-03	Mid-Flood	Fine	CS(Mf)5	22:44:29	11.7	Bottom	3	2	26.94	8.04	26.66	80.9	5.72	2.8	1.5
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS5	10:38:15	1	Surface	1	1	27.93	8.07	21.13	95	6.88	2.9	3.3
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS5	10:38:58	1	Surface	1	2	27.92	8.07	21.26	96.6	7	2.9	3.3
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS5	10:38:00	4.2	Middle	2	1	27.86	8.09	21.73	94.8	6.87	2.9	2.5
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS5	10:38:35	4.2	Middle	2	2	27.9	8.06	21.74	96.1	6.95	3	2.5
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS5	10:37:42	7.4	Bottom	3	1	27.63	8.08	21.67	94	6.81	2.9	3.2
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS5	10:38:25	7.4	Bottom	3	2	27.95	8.07	21.72	94.8	6.87	3	3.2
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS(Mf)6	10:47:22	1	Surface	1	1	27.83	8.05	21.25	94.2	6.84	2.8	3.4
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS(Mf)6	10:47:53	1	Surface	1	2	27.9	8.05	21.21	94	6.83	2.8	3.4
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS(Mf)6	10:47:05	2	Bottom	3	1	27.69	8.05	21.49	94	6.83	2.8	2.4
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS(Mf)6	10:47:36	2	Bottom	3	2	27.73	8.05	21.48	93.9	6.82	2.8	2.4
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS7	10:55:38	1	Surface	1	1	27.91	8.06	21.28	93.6	6.81	3	3.8
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS7	10:56:01	1	Surface	1	2	27.9	8.06	21.29	93.9	6.82	3	3.8
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS7	10:55:26	2	Bottom	3	1	27.85	8.05	21.49	93.5	6.8	3	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS7	10:55:45	2	Bottom	3	2	27.85	8.05	21.55	93.2	6.78	3	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS8(N)	11:30:54	1	Surface	1	1	27.81	8.06	21.17	94.9	6.91	3.2	2.8
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS8(N)	11:31:18	1	Surface	1	2	27.81	8.07	21.17	94.7	6.9	3.2	2.8
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS8(N)	11:30:41	2.8	Bottom	3	1	27.7	8.05	21.32	94.8	6.91	3.2	3
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS8(N)	11:31:04	2.8	Bottom	3	2	27.71	8.06	21.36	94.9	6.91	3.2	3
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS(Mf)9	11:06:04	1	Surface	1	1	27.91	8.07	21.13	94.6	6.91	3	2.8
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS(Mf)9	11:06:40	1	Surface	1	2	27.89	8.07	21.12	94.8	6.92	3	2.8
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS(Mf)9	11:05:50	2.6	Bottom	3	1	27.83	8.07	21.36	94.8	6.92	3	1.3
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS(Mf)9	11:06:23	2.6	Bottom	3	2	27.87	8.07	21.33	94.7	6.92	3	1.3
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS10(N)	11:28:05	1	Surface	1	1	27.19	8.08	26.9	88.9	6.32	2.1	3.8
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS10(N)	11:28:42	1	Surface	1	2	27.21	8.08	26.89	89.1	6.34	2	3.8
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS10(N)	11:28:28	5.3	Middle	2	1	27.08	8.08	27.25	88.3	6.27	2.4	5
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS10(N)	11:27:53	5.3	Middle	2	2	27.08	8.08	27.26	88.4	6.28	2.5	5
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS10(N)	11:28:17	9.6	Bottom	3	1	27.1	8.08	27.26	88.4	6.28	2.7	3.9
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	IS10(N)	11:27:44	9.6	Bottom	3	2	27.09	8.08	27.3	88.6	6.29	2.7	3.9
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR3(N)	10:21:55	1	Surface	1	1	27.88	8.06	21.08	94.5	6.89	3.1	3.2
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR3(N)	10:22:19	1	Surface	1	2	27.87	8.06	21.04	94.8	6.9	3.1	3.2
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR3(N)	10:21:43	2	Bottom	3	1	27.8	8.05	21.36	94.4	6.88	3.2	3
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR3(N)	10:22:08	2	Bottom	3	2	27.84	8.06	21.19	94.1	6.86	3.1	3
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR4(N3)	11:20:24	1	Surface	1	1	27.9	8.04	21.13	95	6.93	3.3	4.2
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR4(N3)	11:21:00	1	Surface	1	2	27.89	8.04	21.18	94.8	6.92	3.2	4.2
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR4(N3)	11:20:11	2.6	Bottom	3	1	27.88	8.04	21.66	94.8	6.92	3.3	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR4(N3)	11:20:33	2.6	Bottom	3	2	27.84	8.04	21.34	94.7	6.91	3.3	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR5(N)	11:15:36	1	Surface	1	1	27.19	8.08	26.87	94.7	6.73	2	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR5(N)	11:14:51	1	Surface	1	2	27.17	8.08	26.88	92.2	6.55	2.2	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR5(N)	11:14:40	4.5	Middle	2	1	27.09	8.09	27.22	90.2	6.41	2.9	2.5
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR5(N)	11:15:24	4.5	Middle	2	2	27.09	8.08	27.2	89	6.32	2.7	2.5
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR5(N)	11:15:07	7.9	Bottom	3	1	27.09	8.07	27.32	89.7	6.36	3.1	3.2
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR5(N)	11:14:26	7.9	Bottom	3	2	27.08	8.1	27.33	89	6.32	3.1	3.2
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR10A(N)	12:16:34	1	Surface	1	1	27.15	8.08	27.97	93.7	6.61	2.2	3.9
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR10A(N)	12:15:46	1	Surface	1	2	27.15	8.08	27.99	92.4	6.52	2	3.9
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR10A(N)	12:15:29	6.4	Middle	2	1	27.03	8.08	28.34	89.7	6.33	2.2	2.5
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR10A(N)	12:16:13	6.4	Middle	2	2	27.04	8.08	28.3	87.4	6.16	2.3	2.5
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR10A(N)	12:15:20	11.7	Bottom	3	1	27.04	8.09	28.33	87.4	6.16	2.2	2.2
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR10A(N)	12:16:02	11.7	Bottom	3	2	27.05	8.08	28.33	87.9	6.2	2.3	2.2
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR10B(N2)	12:26:06	1	Surface	1	1	27.15	8.09	27.99	87.3	6.15	2.1	4.1
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR10B(N2)	12:26:49	1	Surface	1	2	27.15	8.09	28.02	87.1	6.14	2	4.1
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR10B(N2)	12:26:33	3.6	Middle	2	1	27.06	8.09	28.15	86.5	6.1	2	3.6
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR10B(N2)	12:25:54	3.6	Middle	2	2	27.08	8.09	28.15	86.6	6.11	2	3.6
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR10B(N2)	12:25:45	6.2	Bottom	3	1	27.08	8.09	28.21	86.7	6.12	2	3.4
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	SR10B(N2)	12:26:20	6.2	Bottom	3	2	27.08	8.09	28.21	86.6	6.1	2	3.4
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	CS2(A)	10:27:48	1	Surface	1	1	27.04	8.08	26.78	94.7	6.74	2.5	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	CS2(A)	10:27:11	1	Surface	1	2	27.04	8.09	26.36	94.9	6.76	2.6	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	CS2(A)	10:27:36	3.4	Middle	2	1	26.97	8.08	27.39	91	6.48	3.2	2.9
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	CS2(A)	10:27:00	3.4	Middle	2	2	26.96	8.09	27.3	92.3	6.56	3.3	2.9
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	CS2(A)	10:26:45	5.7	Bottom	3	1	26.95	8.11	27.67	90.6	6.46	3.5	2.9
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	CS2(A)	10:27:26	5.7	Bottom	3	2	26.96	8.08	27.66	92.4	6.61	3.3	2.9
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	CS(Mf)5	12:13:25	1	Surface	1	1	27.88	8.05	21.18	93.6	6.82	3.1	3.4
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	CS(Mf)5	12:14:38	1	Surface	1	2	27.95	8.06	21.14	94.2	6.87	3	3.4
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	CS(Mf)5	12:13:10	5.9	Middle	2	1	27.69	8.05	21.68	92.9	6.78	3.1	3
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	CS(Mf)5	12:13:53	5.9	Middle	2	2	27.7	8.05	21.25	93.9	6.84	3.1	3
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	CS(Mf)5	12:12:53	10.8	Bottom	3	1	27.66	8.05	21.69	92.8	6.77	3.1	3.6
HKLR	HY/2011/03	2025-09-05	Mid-Ebb	Fine	CS(Mf)5	12:13:36	10.8	Bottom	3	2	27.67	8.05	21.64	93.9	6.85	3	3.6
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS5	04:55:31	1	Surface	1	1	28	8.06	21.12	96.7	7	3	2.7
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS5	04:56:20	1	Surface	1	2	27.87	8.07	20.98	96.3	6.97	3	2.7
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS5	04:55:15	4.3	Middle	2	1	27.99	8.06	21.58	96.6	6.99	3.1	5.4
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS5	04:55:53	4.3	Middle	2	2	28.01	8.06	21.57	95.3	6.97	3.1	5.4
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS5	04:54:53	7.6	Bottom	3	1	27.91	8.06	21.62	96.5	6.99	3.1	5.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS5	04:55:42	7.6	Bottom	3	2	27.73	8.06	21.62	94.8	6.92	3.1	5.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS(Mf)6	04:44:57	1	Surface	1	1	28.05	8.05	21.06	94.2	6.9	3	3.4
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS(Mf)6	04:45:25	1	Surface	1	2	27.94	8.05	21.03	94.2	6.9	3	3.4
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS(Mf)6	04:44:42	2	Bottom	3	1	27.87	8.05	21.34	93.8	6.87	3	4.5
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS(Mf)6	04:45:09	2	Bottom	3	2	27.88	8.05	21.29	94.1	6.89	3.1	4.5
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS7	04:34:27	1	Surface	1	1	28.02	8.04	20.96	93.7	6.83	2.8	3.4
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS7	04:34:59	1	Surface	1	2	28.07	8.04	20.97	93.6	6.82	2.7	3.4
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS7	04:34:06	2	Bottom	3	1	27.8	8.03	21.16	93.6	6.82	2.8	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS7	04:34:47	2	Bottom	3	2	28	8.03	21.22	93.4	6.8	2.8	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS8(N)	04:03:06	1	Surface	1	1	28.09	8.05	21.3	93.6	6.86	3.1	3
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS8(N)	04:03:48	1	Surface	1	2	28.09	8.04	21.25	93.6	6.86	3.1	3
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS8(N)	04:02:57	3	Bottom	3	1	27.98	8.05	21.33	92.8	6.8	3.1	2.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS8(N)	04:03:29	3	Bottom	3	2	27.98	8.05	20.98	93.8	6.87	3.1	2.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS(Mf)9	04:24:05	1	Surface	1	1	28.13	8.05	21.01	93.8	6.84	2.9	3.6
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS(Mf)9	04:24:30	1	Surface	1	2	28.15	8.05	20.99	93.6	6.82	3	3.6
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS(Mf)9	04:23:46	2.6	Bottom	3	1	28.04	8.06	20.97	93.8	6.83	2.8	2.8
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS(Mf)9	04:24:18	2.6	Bottom	3	2	28.07	8.06	21.34	93.5	6.81	2.9	2.8
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS10(N)	04:40:00	1	Surface	1	1	27.11	8.11	26.88	89.4	6.37	2.7	2.6
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS10(N)	04:40:40	1	Surface	1	2	27.13	8.11	26.88	89.7	6.39	2.6	2.6
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS10(N)	04:39:47	5.4	Middle	2	1	27.05	8.11	27.13	87.3	6.21	2.9	3.9
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS10(N)	04:40:25	5.4	Middle	2	2	27.05	8.11	27.13	87.6	6.24	2.8	3.9
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS10(N)	04:40:15	9.8	Bottom	3	1	27.06	8.11	27.17	88.2	6.27	3	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	IS10(N)	04:39:38	9.8	Bottom	3	2	27.06	8.11	27.18	87.7	6.23	3	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR3(N)	05:06:24	1	Surface	1	1	27.68	8.07	21.11	92.6	6.76	3.1	2.7
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR3(N)	05:06:55	1	Surface	1	2	27.68	8.07	21.11	92.6	6.76	3.2	2.7

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR3(N)	05:05:55	2	Bottom	3	1	27.67	8.07	21.28	92.2	6.73	3.1	4.3
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR3(N)	05:06:37	2	Bottom	3	2	27.87	8.08	21.37	93.2	6.79	3.1	4.3
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR4(N3)	04:12:58	1	Surface	1	1	28.08	8.07	21.12	94.8	6.92	3.1	2.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR4(N3)	04:13:36	1	Surface	1	2	28.07	8.07	21.04	94.6	6.9	3.1	2.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR4(N3)	04:12:49	2.8	Bottom	3	1	28.01	8.06	21.37	94.7	6.91	3.1	2.9
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR4(N3)	04:13:24	2.8	Bottom	3	2	28.01	8.06	21.33	94.4	6.89	3.1	2.9
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR5(N)	04:51:36	1	Surface	1	1	27.13	8.12	26.86	88.5	6.3	2.7	2.8
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR5(N)	04:50:53	1	Surface	1	2	27.14	8.12	26.89	87.5	6.23	2.6	2.8
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR5(N)	04:50:41	4.4	Middle	2	1	27.07	8.12	27.1	87	6.18	2.9	2.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR5(N)	04:51:16	4.4	Middle	2	2	27.07	8.12	27.13	87.9	6.25	2.9	2.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR5(N)	04:51:07	7.8	Bottom	3	1	27.06	8.11	27.18	87.9	6.24	3.1	3.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR5(N)	04:50:31	7.8	Bottom	3	2	27.06	8.12	27.17	87.7	6.23	3.2	3.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR10A(N)	03:46:54	1	Surface	1	1	27.2	8.1	27.01	88.4	6.27	2	2.6
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR10A(N)	03:46:14	1	Surface	1	2	27.21	8.1	27	87.4	6.21	2.1	2.6
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR10A(N)	03:45:58	6.4	Middle	2	1	27.11	8.09	27.26	86.7	6.14	2	4.8
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR10A(N)	03:46:36	6.4	Middle	2	2	27.09	8.09	27.3	87	6.16	2.2	4.8
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR10A(N)	03:45:47	11.7	Bottom	3	1	27.11	8.09	27.34	87.4	6.2	2.3	3.4
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR10A(N)	03:46:28	11.7	Bottom	3	2	27.11	8.09	27.34	87.3	6.19	2.4	3.4
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR10B(N2)	03:36:37	1	Surface	1	1	27.21	8.08	26.99	92.1	6.53	2.4	4.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR10B(N2)	03:35:54	1	Surface	1	2	27.23	8.08	26.99	92.1	6.53	2.6	4.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR10B(N2)	03:35:42	3.6	Middle	2	1	27.14	8.08	27.16	89.6	6.36	2.9	4.8
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR10B(N2)	03:36:23	3.6	Middle	2	2	27.15	8.08	27.13	88.9	6.3	2.7	4.8
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR10B(N2)	03:35:30	6.2	Bottom	3	1	27.1	8.09	27.26	87.7	6.22	3	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	SR10B(N2)	03:36:10	6.2	Bottom	3	2	27.14	8.08	27.22	88.6	6.28	2.9	3.1
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	CS2(A)	05:54:30	1	Surface	1	1	26.95	8.09	27.26	90.7	6.46	2.4	3
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	CS2(A)	05:53:49	1	Surface	1	2	26.94	8.1	27.26	92.6	6.59	2.5	3
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	CS2(A)	05:54:16	3.4	Middle	2	1	26.91	8.1	27.61	90.1	6.41	3.3	2.5
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	CS2(A)	05:53:36	3.4	Middle	2	2	26.92	8.11	27.64	91.4	6.51	3.3	2.5
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	CS2(A)	05:54:03	5.7	Bottom	3	1	26.91	8.1	27.74	90.8	6.46	3.8	2.7
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	CS2(A)	05:53:22	5.7	Bottom	3	2	26.91	8.12	27.75	91	6.49	3.6	2.7
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	CS(Mf)5	03:16:27	1	Surface	1	1	27.94	8.06	20.93	92.1	6.7	2.9	3.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	CS(Mf)5	03:17:18	1	Surface	1	2	28.11	8.06	20.98	92.3	6.71	2.9	3.2
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	CS(Mf)5	03:16:06	6	Middle	2	1	28.07	8.04	21.63	92	6.7	2.9	3
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	CS(Mf)5	03:17:05	6	Middle	2	2	27.83	8.05	21.59	91.7	6.68	2.9	3
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	CS(Mf)5	03:15:38	11	Bottom	3	1	27.84	8.04	22.33	91.7	6.68	2.9	3.5
HKLR	HY/2011/03	2025-09-05	Mid-Flood	Fine	CS(Mf)5	03:16:48	11	Bottom	3	2	27.55	8.05	21.6	91.3	6.65	3	3.5
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS5	13:44:38	1	Surface	1	1	27.98	8.08	26.42	93.6	6.6	3	3.4
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS5	13:45:15	1	Surface	1	2	28.02	8.07	26.41	93.6	6.61	3	3.4
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS5	13:44:28	4.3	Middle	2	1	27.7	8.06	27.28	91.4	6.44	3.4	3
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS5	13:45:03	4.3	Middle	2	2	27.74	8.06	27.08	91.5	6.45	3.3	3
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS5	13:44:53	7.5	Bottom	3	1	27.72	8.06	27.4	91.6	6.45	3.5	4.4
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS5	13:44:18	7.5	Bottom	3	2	27.66	8.06	27.44	91.4	6.44	3.6	4.4
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS(Mf)6	13:56:56	1	Surface	1	1	28	8.07	26.69	97.7	6.88	2.9	4
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS(Mf)6	13:56:40	1	Surface	1	2	27.99	8.07	26.66	96.7	6.81	2.9	4
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS(Mf)6	13:56:48	2.2	Bottom	3	1	27.96	8.07	26.77	96.5	6.79	3.2	3
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS(Mf)6	13:56:36	2.2	Bottom	3	2	27.9	8.07	26.78	95.2	6.71	3.4	3
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS7	14:05:55	1	Surface	1	1	28.05	8.07	26.58	98.6	6.94	2.7	4.8
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS7	14:05:39	1	Surface	1	2	28	8.07	26.63	97.1	6.83	2.9	4.8
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS7	14:05:45	2.3	Bottom	3	1	27.98	8.07	26.7	96.6	6.8	2.9	3.4
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS7	14:05:31	2.3	Bottom	3	2	27.93	8.08	26.76	96.2	6.77	3	3.4
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS8(N)	14:37:35	1	Surface	1	1	27.95	8.06	26.5	93.8	6.62	2.7	2.5
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS8(N)	14:37:53	1	Surface	1	2	27.99	8.07	26.49	94.7	6.69	2.9	2.5
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS8(N)	14:37:43	3.2	Bottom	3	1	27.91	8.06	26.71	93.7	6.62	3	3.6
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS8(N)	14:37:27	3.2	Bottom	3	2	27.77	8.06	26.77	92.9	6.56	3.2	3.6
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS(Mf)9	14:15:51	1	Surface	1	1	28.04	8.07	26.58	97.3	6.83	2.9	3.4
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS(Mf)9	14:15:33	1	Surface	1	2	28.04	8.07	26.59	96.3	6.76	2.8	3.4
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS(Mf)9	14:15:25	2.6	Bottom	3	1	27.91	8.07	26.72	95.7	6.72	3.1	3.5
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS(Mf)9	14:15:41	2.6	Bottom	3	2	27.98	8.07	26.7	95.7	6.72	3.2	3.5
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS10(N)	14:48:37	1	Surface	1	1	27.71	8.05	25.77	91.4	6.53	2.4	3.3
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS10(N)	14:47:57	1	Surface	1	2	27.69	8.05	25.79	91	6.5	2.4	3.3
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS10(N)	14:48:23	5.3	Middle	2	1	27.42	8.04	27.21	85.9	6.13	3	4.2
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS10(N)	14:47:45	5.3	Middle	2	2	27.41	8.04	27.22	85.8	6.12	3.1	4.2
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS10(N)	14:48:11	9.6	Bottom	3	1	27.46	8.04	27.41	86.1	6.13	3.3	3.1
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	IS10(N)	14:47:35	9.6	Bottom	3	2	27.42	8.04	27.45	86.2	6.14	3.3	3.1
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR3(N)	13:31:49	1	Surface	1	1	28.04	8.09	26.54	95.8	6.76	3.3	3.2
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR3(N)	13:32:06	1	Surface	1	2	28.06	8.08	26.55	96.8	6.82	3.3	3.2
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR3(N)	13:31:56	2.3	Bottom	3	1	28.03	8.08	26.6	95.2	6.72	3.2	3.7
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR3(N)	13:31:38	2.3	Bottom	3	2	28.01	8.08	26.68	94.1	6.59	3.4	3.7
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR4(N3)	14:28:55	1	Surface	1	1	27.94	8.07	26.54	94.9	6.71	2.6	3.7
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR4(N3)	14:28:38	1	Surface	1	2	27.97	8.07	26.57	94	6.61	2.8	3.7
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR4(N3)	14:28:45	2.9	Bottom	3	1	27.88	8.07	26.72	94.1	6.64	3	4.9
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR4(N3)	14:28:28	2.9	Bottom	3	2	27.72	8.06	26.77	92.2	6.48	3.1	4.9
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR5(N)	14:37:35	1	Surface	1	1	27.69	8.05	25.47	94.4	6.74	2.4	3.3
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR5(N)	14:36:51	1	Surface	1	2	27.63	8.06	25.55	92.9	6.62	2.4	3.3
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR5(N)	14:36:39	4.5	Middle	2	1	27.43	8.05	27.1	86.9	6.2	2.9	3.1
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR5(N)	14:37:22	4.5	Middle	2	2	27.44	8.05	27.1	86.3	6.15	2.9	3.1
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR5(N)	14:37:07	8	Bottom	3	1	27.42	8.03	27.8	86.4	6.15	3.5	3.1
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR5(N)	14:36:26	8	Bottom	3	2	27.43	8.06	27.7	85.9	6.12	3.4	3.1
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR10A(N)	15:41:51	1	Surface	1	1	27.55	8.06	26.61	94.5	6.69	2.4	5.4
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR10A(N)	15:41:02	1	Surface	1	2	27.58	8.07	26.6	93.3	6.61	2.2	5.4
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR10A(N)	15:40:45	6.5	Middle	2	1	27.4	8.07	28.34	86.8	6.15	2.6	6
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR10A(N)	15:41:30	6.5	Middle	2	2	27.41	8.06	28.31	85.2	6.03	2.8	6
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR10A(N)	15:40:35	11.9	Bottom	3	1	27.41	8.08	28.35	85.1	6.02	2.8	3.7
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR10A(N)	15:41:19	11.9	Bottom	3	2	27.41	8.06	28.32	85.4	6.04	3	3.7
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR10B(N2)	15:56:30	1	Surface	1	1	27.57	8.06	26.51	89.4	6.33	2.2	3.5
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR10B(N2)	15:57:11	1	Surface	1	2	27.57	8.06	26.64	89.4	6.33	2.1	3.5
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR10B(N2)	15:56:17	3.6	Middle	2	1	27.48	8.06	28.07	84.6	5.99	2.4	3.6
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR10B(N2)	15:56:57	3.6	Middle	2	2	27.46	8.06	28.05	84.6	5.99	2.4	3.6
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR10B(N2)	15:56:08	6.1	Bottom	3	1	27.45	8.06	28.22	84.6	5.99	2.7	3.6
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	SR10B(N2)	15:56:44	6.1	Bottom	3	2	27.47	8.05	28.15	84.6	5.98	2.8	3.6
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	CS2(A)	13:47:24	1	Surface	1	1	27.52	8.06	25.59	95.8	6.85	2.5	2.6
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	CS2(A)	13:46:48	1	Surface	1	2	27.49	8.07	25.37	96.4	6.89	2.6	2.6
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	CS2(A)	13:47:13	3.3	Middle	2	1	27.37	8.05	27.25	88.6	6.33	3.2	3.8
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	CS2(A)	13:46:37	3.3	Middle	2	2	27.35	8.07	27.21	89.2	6.36	3.1	3.8
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	CS2(A)	13:46:24	5.6	Bottom	3	1	27.33	8.09	27.68	87.5	6.25	3.5	2.8
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	CS2(A)	13:47:02	5.6	Bottom	3	2	27.34	8.07	27.6	88.7	6.35	3.5	2.8
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	CS(Mf)5	15:30:12	1	Surface	1	1	27.95	8.08	25.92	88.8	6.26	2.3	3.7
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	CS(Mf)5	15:30:50	1	Surface	1	2	27.9	8.07	26.01	88.5	6.24	2.1	3.7
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	CS(Mf)5	15:29:59	6.3	Middle	2	1	27.28	8.05	27.27	85.1	6	2.5	2.9
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	CS(Mf)5	15:30:37	6.3	Middle	2	2	27.3	8.03	27.28	84.8	5.97	2.5	2.9
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	CS(Mf)5	15:29:36	11.5	Bottom	3	1	27.22	8.05	27.67	85.4	5.99	3	3.4
HKLR	HY/2011/03	2025-09-10	Mid-Ebb	Fine	CS(Mf)5	15:30:26	11.5	Bottom	3	2	27.31	8.03	27.33	85.3	5.98	3	3.4
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS5	08:57:49	1	Surface	1	1	27.79	8.07	26.87	88.6	6.18	2.6	4.7
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS5	08:57:09	1	Surface	1	2	27.79	8.07	26.92	89.6	6.24	2.7	4.7
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS5	08:56:58	4.3	Middle	2	1	27.46	8.05	27.51	85.7	5.97	2.9	3.2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS5	08:57:37	4.3	Middle	2	2	27.46	8.05	27.5	85.9	5.97	2.9	3.2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS5	08:57:22	7.5	Bottom	3	1	27.38	8.04	27.76	85.4	5.93	3.2	3.1
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS5	08:56:48	7.5	Bottom	3	2	27.42	8.05	27.78	85.3	5.92	3.2	3.1
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS(Mf)6	08:46:29	1	Surface	1	1	27.81	8.06	26.52	90.5	6.3	2.6	3.9
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS(Mf)6	08:46:44	1	Surface	1	2	27.84	8.06	26.56	90.7	6.31	2.6	3.9
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS(Mf)6	08:46:17	2.3	Bottom	3	1	27.73	8.05	26.85	90.4	6.28	3	2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS(Mf)6	08:46:36	2.3	Bottom	3	2	27.77	8.05	26.82	90.4	6.28	2.9	2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS7	08:37:52	1	Surface	1	1	27.82	8.06	26.55	90.7	6.31	2.7	2.9
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS7	08:38:08	1	Surface	1	2	27.84	8.06	26.61	91.1	6.33	2.7	2.9
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS7	08:37:58	2.4	Bottom	3	1	27.77	8.05	26.8	90.4	6.27	3	4.8
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS7	08:37:42	2.4	Bottom	3	2	27.73	8.06	26.84	90.5	6.29	3	4.8
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS8(N)	08:03:10	1	Surface	1	1	27.79	8.05	26.33	89.7	6.28	2.6	3
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS8(N)	08:02:33	1	Surface	1	2	27.82	8.05	26.31	89.7	6.27	2.8	3
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS8(N)	08:02:42	3	Bottom	3	1	27.71	8.04	26.68	89.2	6.22	2.9	5.9
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS8(N)	08:02:22	3	Bottom	3	2	27.65	8.05	26.74	89.1	6.22	3.1	5.9

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS(Mf)9	08:28:34	1	Surface	1	1	27.84	8.06	26.37	90.4	6.3	2.5	3
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS(Mf)9	08:28:19	1	Surface	1	2	27.82	8.07	26.44	90.1	6.28	2.5	3
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS(Mf)9	08:28:25	2.6	Bottom	3	1	27.77	8.06	26.79	89.7	6.23	2.9	3.9
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS(Mf)9	08:28:11	2.6	Bottom	3	2	27.71	8.07	26.85	89.3	6.21	2.9	3.9
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS10(N)	08:30:06	1	Surface	1	1	27.46	8.08	25.69	91.1	6.52	2.4	3.9
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS10(N)	08:30:48	1	Surface	1	2	27.48	8.08	25.7	91.1	6.51	2.4	3.9
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS10(N)	08:29:50	5.5	Middle	2	1	27.36	8.07	27.55	84.7	6.04	2.9	3.2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS10(N)	08:30:32	5.5	Middle	2	2	27.35	8.07	27.55	84.8	6.05	3	3.2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS10(N)	08:30:21	9.9	Bottom	3	1	27.35	8.07	27.68	85.3	6.08	3.3	3.9
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	IS10(N)	08:29:40	9.9	Bottom	3	2	27.35	8.07	27.7	84.9	6.05	3.3	3.9
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR3(N)	09:10:46	1	Surface	1	1	27.84	8.07	27.03	90.6	6.3	2.8	2.4
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR3(N)	09:11:00	1	Surface	1	2	27.85	8.07	26.99	91.4	6.37	2.7	2.4
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR3(N)	09:10:52	2.3	Bottom	3	1	27.81	8.07	27.12	90.5	6.3	2.9	3.1
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR3(N)	09:10:36	2.3	Bottom	3	2	27.73	8.07	27.19	90.1	6.27	3	3.1
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR4(N3)	08:12:39	1	Surface	1	1	27.77	8.04	26.37	88.7	6.2	2.4	3.8
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR4(N3)	08:12:57	1	Surface	1	2	27.8	8.04	26.3	88.2	6.16	2.3	3.8
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR4(N3)	08:12:48	2.9	Bottom	3	1	27.69	8.03	26.68	87.9	6.12	2.7	5.3
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR4(N3)	08:12:29	2.9	Bottom	3	2	27.65	8.04	26.75	88.5	6.17	2.7	5.3
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR5(N)	08:39:32	1	Surface	1	1	27.47	8.08	25.71	90.1	6.44	2.7	4.5
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR5(N)	08:38:49	1	Surface	1	2	27.48	8.08	25.71	89.6	6.4	2.5	4.5
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR5(N)	08:39:15	4.5	Middle	2	1	27.38	8.07	27.4	84.9	6.06	2.9	4.7
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR5(N)	08:38:37	4.5	Middle	2	2	27.38	8.07	27.47	84.6	6.03	2.9	4.7
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR5(N)	08:39:05	7.9	Bottom	3	1	27.38	8.06	27.63	85.3	6.07	3.5	3.2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR5(N)	08:38:25	7.9	Bottom	3	2	27.35	8.07	27.69	85	6.05	3.4	3.2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR10A(N)	07:39:24	1	Surface	1	1	27.55	8.06	25.83	89.7	6.39	2	4.2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR10A(N)	07:38:41	1	Surface	1	2	27.56	8.06	25.69	89.2	6.36	2.1	4.2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR10A(N)	07:38:25	6.5	Middle	2	1	27.38	8.04	27.81	84.1	5.97	2.2	4.4
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR10A(N)	07:39:06	6.5	Middle	2	2	27.37	8.04	27.83	84	5.96	2.4	4.4
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR10A(N)	07:38:14	11.9	Bottom	3	1	27.4	8.04	27.9	84.8	6.02	2.8	3.4
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR10A(N)	07:38:56	11.9	Bottom	3	2	27.41	8.05	27.91	84.5	6	2.9	3.4
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR10B(N2)	07:27:15	1	Surface	1	1	27.56	8.05	25.88	94.9	6.75	2.4	3.4
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR10B(N2)	07:26:32	1	Surface	1	2	27.58	8.05	25.88	94.5	6.73	2.5	3.4
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR10B(N2)	07:26:18	3.6	Middle	2	1	27.46	8.04	27.49	87.6	6.24	2.9	2.8
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR10B(N2)	07:27:01	3.6	Middle	2	2	27.46	8.05	27.45	86.2	6.14	2.8	2.8
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR10B(N2)	07:26:06	6.2	Bottom	3	1	27.24	8.04	27.79	85.5	6.08	3.1	3
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	SR10B(N2)	07:26:49	6.2	Bottom	3	2	27.44	8.04	27.77	85.9	6.1	3.1	3
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	CS2(A)	09:34:40	1	Surface	1	1	27.34	8.07	25.72	91.9	6.58	2.5	3.7
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	CS2(A)	09:33:59	1	Surface	1	2	27.33	8.08	25.83	92.8	6.63	2.7	3.7
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	CS2(A)	09:34:26	3.3	Middle	2	1	27.27	8.07	27.41	86.7	6.19	3.3	4.2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	CS2(A)	09:33:47	3.3	Middle	2	2	27.29	8.08	27.4	87.4	6.25	3.3	4.2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	CS2(A)	09:34:15	5.6	Bottom	3	1	27.27	8.07	27.77	86.5	6.17	3.8	3.2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	CS2(A)	09:33:34	5.6	Bottom	3	2	27.27	8.08	27.8	86.9	6.2	3.6	3.2
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	CS(Mf)5	07:19:31	1	Surface	1	1	27.79	8.05	25.77	87.8	6.08	2.3	3.1
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	CS(Mf)5	07:18:41	1	Surface	1	2	27.79	8.05	25.71	86.6	6.05	2.1	3.1
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	CS(Mf)5	07:18:26	6.3	Middle	2	1	27.29	8.03	27.27	83.9	5.83	2.5	2.9
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	CS(Mf)5	07:19:15	6.3	Middle	2	2	27.31	8.03	27.27	83.6	5.8	2.4	2.9
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	CS(Mf)5	07:18:12	11.6	Bottom	3	1	27.26	8.03	27.5	82.5	5.75	3	4.4
HKLR	HY/2011/03	2025-09-10	Mid-Flood	Fine	CS(Mf)5	07:19:02	11.6	Bottom	3	2	27.3	8.03	27.39	82.2	4.65	3	4.4
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS5	14:49:18	1	Surface	1	1	26.91	8.08	25.81	89.6	6.3	3.2	3
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS5	14:48:41	1	Surface	1	2	26.88	8.09	25.83	89.6	6.29	3.1	3
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS5	14:48:30	4.3	Middle	2	1	26.71	8.06	26.09	88.1	6.19	3.1	2.7
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS5	14:49:05	4.3	Middle	2	2	26.73	8.06	26.01	88.2	6.2	3.2	2.7
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS5	14:48:54	7.6	Bottom	3	1	26.7	8.06	26.41	88.2	6.19	3.4	3.2
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS5	14:48:21	7.6	Bottom	3	2	26.66	8.06	26.41	87.9	6.17	3.2	3.2
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS(Mf)6	14:58:54	1	Surface	1	1	26.93	8.09	25.69	91.9	6.45	3	3.4
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS(Mf)6	14:59:10	1	Surface	1	2	26.86	8.09	26.13	92.3	6.48	2.8	3.4
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS(Mf)6	14:58:48	2.2	Bottom	3	1	26.83	8.09	26	90.3	6.34	3.3	3.3
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS(Mf)6	14:59:03	2.2	Bottom	3	2	26.83	8.09	26.18	91.3	6.41	3.1	3.3
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS7	15:08:00	1	Surface	1	1	26.92	8.09	25.93	93.2	6.54	2.9	5.2
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS7	15:07:44	1	Surface	1	2	26.87	8.09	26.07	91.5	6.42	3.1	5.2
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS7	15:07:36	2.3	Bottom	3	1	26.85	8.1	26.03	90.9	6.38	3.1	2.8
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS7	15:07:50	2.3	Bottom	3	2	26.85	8.09	26.12	91	6.39	3.1	2.8
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS8(N)	15:42:27	1	Surface	1	1	26.68	8.1	25.63	92.3	6.68	2.9	2.9
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS8(N)	15:42:44	1	Surface	1	2	26.71	8.11	25.62	93.5	6.77	2.9	2.9
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS8(N)	15:42:35	2.9	Bottom	3	1	26.66	8.1	25.76	92.4	6.69	3	3.6
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS8(N)	15:42:19	2.9	Bottom	3	2	26.57	8.1	25.81	91.2	6.6	3.2	3.6
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS(Mf)9	15:18:16	1	Surface	1	1	26.9	8.09	26.02	91.7	6.42	3.1	4.2
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS(Mf)9	15:17:58	1	Surface	1	2	26.89	8.09	26.03	90.7	6.36	3.1	4.2
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS(Mf)9	15:18:06	2.6	Bottom	3	1	26.88	8.09	26	90.7	6.35	3.2	3.8
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS(Mf)9	15:17:50	2.6	Bottom	3	2	26.82	8.09	26.12	90.5	6.34	3.3	3.8
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS10(N)	15:53:13	1	Surface	1	1	26.95	8.09	25.13	88.7	6.15	2.9	2.6
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS10(N)	15:52:34	1	Surface	1	2	26.92	8.09	25.15	88.2	6.12	2.9	2.6
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS10(N)	15:52:22	5.3	Middle	2	1	26.73	8.07	26.25	85.3	5.9	3.3	2.5
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS10(N)	15:53:00	5.3	Middle	2	2	26.74	8.07	26.24	85.3	5.9	3.3	2.5
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS10(N)	15:52:14	9.5	Bottom	3	1	26.74	8.08	26.37	85.7	5.93	3.5	1.5
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	IS10(N)	15:52:48	9.5	Bottom	3	2	26.77	8.07	26.34	85.6	5.92	3.6	1.5
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR3(N)	14:35:26	1	Surface	1	1	26.92	8.1	25.85	91.2	6.41	3.1	2.9
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR3(N)	14:35:43	1	Surface	1	2	26.94	8.09	25.88	92	6.45	3.2	2.9
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR3(N)	14:35:16	2.2	Bottom	3	1	26.89	8.09	25.97	89.9	6.22	3.3	2.4
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR3(N)	14:35:33	2.2	Bottom	3	2	26.94	8.09	25.66	90.7	6.38	3	2.4
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR4(N3)	15:33:32	1	Surface	1	1	26.68	8.11	25.66	93.8	6.79	2.8	2.6
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR4(N3)	15:33:15	1	Surface	1	2	26.86	8.09	25.95	89.8	6.3	3.1	2.6
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR4(N3)	15:33:23	2.9	Bottom	3	1	26.65	8.11	25.78	92.9	6.72	3.2	4.2
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR4(N3)	15:33:07	2.9	Bottom	3	2	26.67	8.08	26.12	88.4	6.19	3.3	4.2
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR5(N)	15:41:16	1	Surface	1	1	26.93	8.09	24.96	90	6.25	2.8	2.5
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR5(N)	15:40:35	1	Surface	1	2	26.88	8.09	25.01	89.2	6.18	2.8	2.5
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR5(N)	15:41:05	4.8	Middle	2	1	26.75	8.08	26.15	85.5	5.92	3.1	2.2
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR5(N)	15:40:22	4.8	Middle	2	2	26.74	8.08	26.14	85.9	5.95	3.2	2.2
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR5(N)	15:40:51	8.5	Bottom	3	1	26.75	8.07	26.55	85.9	5.93	3.8	2.2
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR5(N)	15:40:10	8.5	Bottom	3	2	26.74	8.08	26.5	85.9	5.93	3.7	2.2
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR10A(N)	16:46:43	1	Surface	1	1	26.8	8.1	26.01	90.5	6.25	2.5	2.7
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR10A(N)	16:45:55	1	Surface	1	2	26.82	8.11	26.01	89.3	6.17	2.4	2.7
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR10A(N)	16:46:24	6.7	Middle	2	1	26.68	8.09	27.06	84.4	5.82	2.8	2.8
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR10A(N)	16:45:39	6.7	Middle	2	2	26.67	8.1	27.12	85.4	5.89	2.7	2.8
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR10A(N)	16:45:29	12.3	Bottom	3	1	26.68	8.11	27.12	84.6	5.83	2.9	2.1
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR10A(N)	16:46:12	12.3	Bottom	3	2	26.69	8.09	27.06	84.6	5.83	2.9	2.1
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR10B(N2)	16:59:24	1	Surface	1	1	26.82	8.1	25.97	87	6	2.4	3
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR10B(N2)	17:00:03	1	Surface	1	2	26.81	8.1	26.08	87	6	2.4	3
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR10B(N2)	16:59:12	3.6	Middle	2	1	26.74	8.09	26.9	84.3	5.81	2.7	3
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR10B(N2)	16:59:50	3.6	Middle	2	2	26.73	8.09	26.86	84.3	5.81	2.7	3
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR10B(N2)	16:59:02	6.1	Bottom	3	1	26.72	8.09	27	84.4	5.82	2.9	2.9
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	SR10B(N2)	16:59:37	6.1	Bottom	3	2	26.74	8.09	26.94	84.5	5.82	3	2.9
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	CS2(A)	14:45:47	1	Surface	1	1	26.85	8.1	25.02	91.7	6.37	2.8	2.4
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	CS2(A)	14:45:11	1	Surface	1	2	26.81	8.1	24.95	92.5	6.41	2.9	2.4
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	CS2(A)	14:45:36	3.4	Middle	2	1	26.72	8.09	26.17	87.3	6.05	3.3	2.7
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	CS2(A)	14:44:59	3.4	Middle	2	2	26.71	8.1	26.14	88	6.09	3.3	2.7
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	CS2(A)	14:44:48	5.8	Bottom	3	1	26.69	8.11	26.46	87.1	6.04	3.6	2.5
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	CS2(A)	14:45:24	5.8	Bottom	3	2	26.72	8.1	26.41	87.6	6.08	3.6	2.5
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	CS(Mf)5	16:30:57	1	Surface	1	1	26.71	8.12	25.41	88.8	6.41	2.6	3.3
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	CS(Mf)5	16:31:35	1	Surface	1	2	26.69	8.11	25.46	89.5	6.46	2.5	3.3
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	CS(Mf)5	16:31:21	6.3	Middle	2	1	26.21	8.05	26.41	85.8	6.19	2.8	2.8
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	CS(Mf)5	16:30:43	6.3	Middle	2	2	26.19	8.06	26.4	86.1	6.23	2.8	2.8
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	CS(Mf)5	16:30:27	11.6	Bottom	3	1	26.16	8.06	26.6	84.9	6.11	3.1	2.7
HKLR	HY/2011/03	2025-09-12	Mid-Ebb	Fine	CS(Mf)5	16:31:11	11.6	Bottom	3	2	26.22	8.05	26.34	85.3	6.14	3.1	2.7
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS5	11:07:19	1	Surface	1	1	27.49	8.1	27.27	86	5.81	2.7	5.5
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS5	11:06:37	1	Surface	1	2	27.49	8.1	27.3	86.7	5.85	2.8	5.5
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS5	11:07:07	4.3	Middle	2	1	27.25	8.07	27.7	83.8	5.65	3	6.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS5	11:06:26	4.3	Middle	2	2	27.25	8.07	27.71	83.5	5.63	2.9	6.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS5	11:06:51	7.5	Bottom	3	1	27.2	8.06	27.85	83.3	5.61	3.2	6.6
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS5	11:06:16	7.5	Bottom	3	2	27.22	8.06	27.86	83.1	5.59	3.3	6.6

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS(Mf)6	10:55:48	1	Surface	1	1	27.52	8.1	27.12	87.8	5.92	2.6	3.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS(Mf)6	10:55:32	1	Surface	1	2	27.51	8.1	27.1	87.6	5.91	2.6	3.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS(Mf)6	10:55:40	2.3	Bottom	3	1	27.47	8.08	27.26	87.6	5.9	2.8	6.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS(Mf)6	10:55:22	2.3	Bottom	3	2	27.45	8.08	27.29	87.7	5.91	2.9	6.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS7	10:45:37	1	Surface	1	1	27.51	8.1	27.11	87.6	5.91	2.6	5.3
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS7	10:45:53	1	Surface	1	2	27.52	8.09	27.14	88	5.93	2.6	5.3
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS7	10:45:44	2.3	Bottom	3	1	27.47	8.08	27.26	87.4	5.89	2.9	3.6
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS7	10:45:29	2.3	Bottom	3	2	27.44	8.09	27.28	87.3	5.89	2.9	3.6
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS8(N)	10:12:23	1	Surface	1	1	27.5	8.08	26.98	87.2	5.9	3	3.1
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS8(N)	10:12:59	1	Surface	1	2	27.49	8.09	26.98	87.4	5.92	2.9	3.1
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS8(N)	10:12:32	3	Bottom	3	1	27.43	8.07	27.23	86.8	5.86	3.2	2.5
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS8(N)	10:12:14	3	Bottom	3	2	27.39	8.08	27.26	86.6	5.85	3.4	2.5
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS(Mf)9	10:36:55	1	Surface	1	1	27.53	8.09	27.01	87.3	5.9	2.7	2.8
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS(Mf)9	10:36:41	1	Surface	1	2	27.51	8.1	27.05	87	5.88	2.6	2.8
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS(Mf)9	10:36:47	2.5	Bottom	3	1	27.47	8.08	27.26	86.7	5.84	3.1	2.1
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS(Mf)9	10:36:32	2.5	Bottom	3	2	27.43	8.09	27.3	86.4	5.83	2.9	2.1
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS10(N)	10:26:19	1	Surface	1	1	27.49	8.11	26.66	87.8	6.01	2.7	3.9
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS10(N)	10:25:40	1	Surface	1	2	27.48	8.11	26.65	87.7	6.01	2.7	3.9
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS10(N)	10:25:25	5.4	Middle	2	1	27.42	8.1	27.64	84.2	5.75	3	3.5
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS10(N)	10:26:05	5.4	Middle	2	2	27.41	8.1	27.64	84.4	5.76	3.1	3.5
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS10(N)	10:25:54	9.7	Bottom	3	1	27.41	8.1	27.71	84.9	5.79	3.4	2.3
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	IS10(N)	10:25:16	9.7	Bottom	3	2	27.42	8.1	27.72	84.5	5.76	3.3	2.3
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR3(N)	11:20:21	1	Surface	1	1	27.52	8.1	27.36	87.3	5.89	2.9	2.9
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR3(N)	11:20:36	1	Surface	1	2	27.53	8.1	27.33	88	5.94	2.9	2.9
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR3(N)	11:20:27	2.3	Bottom	3	1	27.5	8.09	27.41	87.4	5.9	3	3.6
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR3(N)	11:20:13	2.3	Bottom	3	2	27.45	8.09	27.46	86.7	5.85	3.1	3.6
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR4(N3)	10:21:04	1	Surface	1	1	27.49	8.08	26.97	85.9	5.81	2.6	3.2
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR4(N3)	10:20:45	1	Surface	1	2	27.47	8.08	27	86.4	5.85	2.6	3.2
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR4(N3)	10:20:36	2.9	Bottom	3	1	27.39	8.07	27.28	86.1	5.82	2.9	3.2
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR4(N3)	10:20:55	2.9	Bottom	3	2	27.41	8.06	27.24	85.7	5.78	3	3.2
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR5(N)	10:38:09	1	Surface	1	1	27.48	8.11	26.66	87.3	5.97	2.6	3.5
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR5(N)	10:37:29	1	Surface	1	2	27.49	8.11	26.66	87.1	5.96	2.6	3.5
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR5(N)	10:37:54	4.7	Middle	2	1	27.43	8.1	27.55	84.2	5.75	2.8	2.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR5(N)	10:37:17	4.7	Middle	2	2	27.43	8.1	27.59	84.3	5.75	2.8	2.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR5(N)	10:37:45	8.3	Bottom	3	1	27.43	8.1	27.68	84.7	5.77	3.4	4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR5(N)	10:37:06	8.3	Bottom	3	2	27.41	8.1	27.72	84.5	5.76	3.3	4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR10A(N)	09:34:44	1	Surface	1	1	27.54	8.1	26.66	86.6	5.91	2.2	3
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR10A(N)	09:35:27	1	Surface	1	2	27.53	8.1	26.73	86.9	5.93	2.1	3
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR10A(N)	09:34:28	6.6	Middle	2	1	27.43	8.08	27.79	83.8	5.7	2.3	2.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR10A(N)	09:35:08	6.6	Middle	2	2	27.42	8.08	27.81	83.6	5.69	2.5	2.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR10A(N)	09:34:18	12.2	Bottom	3	1	27.44	8.08	27.84	84.3	5.74	2.9	4.5
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR10A(N)	09:34:59	12.2	Bottom	3	2	27.45	8.09	27.85	84	5.72	2.9	4.5
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR10B(N2)	09:22:32	1	Surface	1	1	27.54	8.09	26.75	91.6	6.25	2.4	3.5
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR10B(N2)	09:21:50	1	Surface	1	2	27.54	8.09	26.75	90.6	6.19	2.4	3.5
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR10B(N2)	09:21:30	3.7	Middle	2	1	27.47	8.08	27.59	86.8	5.92	2.7	4.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR10B(N2)	09:22:17	3.7	Middle	2	2	27.48	8.09	27.58	85.4	5.82	2.7	4.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR10B(N2)	09:21:18	6.3	Bottom	3	1	27.35	8.07	27.77	84.8	5.78	3	4.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	SR10B(N2)	09:22:06	6.3	Bottom	3	2	27.46	8.08	27.76	85.2	5.8	3	4.4
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	CS2(A)	11:31:29	1	Surface	1	1	27.42	8.11	26.67	88.6	6.07	2.6	3.6
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	CS2(A)	11:30:51	1	Surface	1	2	27.42	8.12	26.72	88.9	6.09	2.7	3.6
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	CS2(A)	11:30:40	3.3	Middle	2	1	27.39	8.11	27.53	86	5.88	3.2	3
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	CS2(A)	11:31:15	3.3	Middle	2	2	27.38	8.1	27.55	85.8	5.86	3.1	3
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	CS2(A)	11:31:05	5.6	Bottom	3	1	27.38	8.1	27.74	85.7	5.85	3.5	2.9
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	CS2(A)	11:30:28	5.6	Bottom	3	2	27.38	8.11	27.75	85.8	5.85	3.4	2.9
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	CS(Mf)5	09:28:53	1	Surface	1	1	27.5	8.08	26.73	85.7	5.76	2.5	2.9
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	CS(Mf)5	09:28:07	1	Surface	1	2	27.5	8.08	26.7	84.8	5.73	2.5	2.9
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	CS(Mf)5	09:27:53	6.3	Middle	2	1	27.16	8.05	27.62	82.8	5.57	2.8	2.7
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	CS(Mf)5	09:28:38	6.3	Middle	2	2	27.17	8.05	27.62	82.6	5.56	2.8	2.7
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	CS(Mf)5	09:27:40	11.5	Bottom	3	1	27.15	8.05	27.7	81.9	5.53	3.2	4.8
HKLR	HY/2011/03	2025-09-12	Mid-Flood	Fine	CS(Mf)5	09:28:26	11.5	Bottom	3	2	27.18	8.05	27.68	81.4	4.94	3.2	4.8
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS5	06:54:53	1	Surface	1	1	30	8.09	23.67	75.2	5.87	2.1	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS5	06:54:12	1	Surface	1	2	29.89	8.09	23.73	76.2	5.92	2.1	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS5	06:54:41	4.3	Middle	2	1	29.5	8.05	25.63	73.1	5.71	2.3	2.8
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS5	06:54:02	4.3	Middle	2	2	29.51	8.06	25.59	72.6	5.69	2.2	2.8
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS5	06:54:27	7.5	Bottom	3	1	29.3	8.03	27.09	71.8	5.6	2.3	3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS5	06:53:52	7.5	Bottom	3	2	29.19	8.03	27.15	71.4	5.6	2.3	3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS(Mf)6	06:43:34	1	Surface	1	1	30.02	8.07	23.56	76.9	6	2.2	3.3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS(Mf)6	06:43:37	1	Surface	1	2	30.04	8.07	23.61	77	5.99	2.2	3.3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS(Mf)6	06:43:36	2.2	Bottom	3	1	29.97	8.05	24.12	76.8	5.96	2.3	3.5
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS(Mf)6	06:43:32	2.2	Bottom	3	2	29.95	8.05	24.17	77.6	6.02	2.3	3.5
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS7	06:34:24	1	Surface	1	1	30.01	8.06	23.65	76.6	5.96	1.8	4.3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS7	06:34:07	1	Surface	1	2	29.99	8.07	23.66	76.8	5.98	1.8	4.3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS7	06:34:13	2.3	Bottom	3	1	29.92	8.05	24.29	76.3	5.92	1.9	2.8
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS7	06:33:57	2.3	Bottom	3	2	29.9	8.06	24.22	77.1	6	1.9	2.8
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS8(N)	06:03:36	1	Surface	1	1	29.95	8.07	23.58	75.1	5.89	2.3	3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS8(N)	06:03:08	1	Surface	1	2	29.99	8.07	23.57	75.6	5.9	2.3	3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS8(N)	06:03:17	3	Bottom	3	1	29.93	8.06	24.5	74.7	5.82	2.4	3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS8(N)	06:02:53	3	Bottom	3	2	29.8	8.07	24.73	73.8	5.77	2.5	3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS(Mf)9	06:25:45	1	Surface	1	1	30.1	8.07	23.49	77.5	6.03	2	2.6
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS(Mf)9	06:25:30	1	Surface	1	2	30.03	8.08	23.52	77.4	6.03	2	2.6
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS(Mf)9	06:25:37	2.6	Bottom	3	1	30.03	8.06	24.02	77.1	5.98	2.2	3.2
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS(Mf)9	06:25:22	2.6	Bottom	3	2	29.99	8.07	24.09	77.4	6.01	2.1	3.2
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS10(N)	06:15:34	1	Surface	1	1	29.86	8.1	23	76.7	5.96	1.8	2.9
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS10(N)	06:14:54	1	Surface	1	2	29.79	8.09	22.69	77.4	6.01	1.9	2.9
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS10(N)	06:14:40	5.3	Middle	2	1	29.05	8.06	27.17	72.8	5.7	2.2	3.2
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS10(N)	06:15:20	5.3	Middle	2	2	29.01	8.06	27.32	73	5.71	2.1	3.2
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS10(N)	06:15:09	9.6	Bottom	3	1	28.93	8.05	27.82	72	5.62	2.4	4.6
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	IS10(N)	06:14:29	9.6	Bottom	3	2	28.95	8.04	27.41	71.7	5.6	2.5	4.6
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR3(N)	07:06:44	1	Surface	1	1	30.06	8.08	23.76	78.1	6.05	1.8	2.9
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR3(N)	07:07:01	1	Surface	1	2	30.08	8.08	23.73	78.4	6.08	1.8	2.9
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR3(N)	07:06:51	2.3	Bottom	3	1	30.04	8.07	24.13	77.7	6.03	1.9	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR3(N)	07:06:34	2.3	Bottom	3	2	29.93	8.07	24.26	77.8	6.03	1.9	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR4(N3)	06:11:53	1	Surface	1	1	30	8.05	23.44	78.6	6.1	2.2	2.7
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR4(N3)	06:11:35	1	Surface	1	2	30	8.05	23.47	76.1	5.96	2.2	2.7
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR4(N3)	06:11:44	2.8	Bottom	3	1	29.91	8.03	24.24	74.5	5.83	2.4	3.5
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR4(N3)	06:11:13	2.8	Bottom	3	2	29.89	8.04	24.37	75.5	5.89	2.3	3.5
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR5(N)	06:27:01	1	Surface	1	1	29.76	8.09	22.81	75.7	5.94	2.1	3.4
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR5(N)	06:26:20	1	Surface	1	2	29.89	8.09	23.52	76.5	5.97	2	3.4
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR5(N)	06:26:48	4.5	Middle	2	1	29.1	8.06	26.88	71.8	5.61	2.3	3.3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR5(N)	06:26:06	4.5	Middle	2	2	29.13	8.06	26.82	71.6	5.6	2.2	3.3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR5(N)	06:25:53	7.9	Bottom	3	1	29.01	8.05	27.41	72.3	5.63	2.5	1.8
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR5(N)	06:26:37	7.9	Bottom	3	2	29	8.05	27.72	72.8	5.66	2.5	1.8
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR10A(N)	05:23:30	1	Surface	1	1	29.97	8.09	23.07	77.6	6.03	1.7	2.6
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR10A(N)	05:22:44	1	Surface	1	2	29.9	8.1	22.71	76.5	5.93	1.7	2.6
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR10A(N)	05:22:28	6.5	Middle	2	1	29.01	8.05	27.42	73.1	5.7	1.8	4.3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR10A(N)	05:23:11	6.5	Middle	2	2	29.01	8.05	27.57	73.5	5.71	1.8	4.3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR10A(N)	05:22:14	12	Bottom	3	1	28.94	8.04	28.01	71.3	5.56	2.2	3.4
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR10A(N)	05:22:57	12	Bottom	3	2	29.03	8.05	27.43	71.6	5.57	2.2	3.4
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR10B(N2)	05:12:38	1	Surface	1	1	29.9	8.09	22.96	80.6	6.23	1.9	2.5
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR10B(N2)	05:11:52	1	Surface	1	2	29.93	8.1	22.66	80.3	6.22	1.9	2.5
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR10B(N2)	05:11:36	3.5	Middle	2	1	29.26	8.07	26.22	75.8	5.88	2.1	2
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR10B(N2)	05:12:22	3.5	Middle	2	2	29.3	8.08	25.99	73.5	5.72	2.1	2
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR10B(N2)	05:11:23	6	Bottom	3	1	28.92	8.06	27.72	72.6	5.66	2.3	3.1
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	SR10B(N2)	05:12:11	6	Bottom	3	2	29.05	8.06	27.43	73	5.68	2.3	3.1
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	CS2(A)	07:19:38	1	Surface	1	1	29.83	8.09	23.35	77.1	6	2	2.8
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	CS2(A)	07:19:01	1	Surface	1	2	29.75	8.09	23.21	77.5	6.02	2.1	2.8
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	CS2(A)	07:19:25	3.3	Middle	2	1	29.17	8.07	26.56	73.9	5.75	2.3	3.6
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	CS2(A)	07:18:49	3.3	Middle	2	2	29.18	8.07	26.41	74.6	5.81	2.3	3.6
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	CS2(A)	07:19:15	5.5	Bottom	3	1	29.04	8.06	27.42	73.9	5.75	2.6	3.4
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	CS2(A)	07:18:38	5.5	Bottom	3	2	28.97	8.06	27.49	73.9	5.75	2.6	3.4

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	CS(Mf)5	05:23:08	1	Surface	1	1	29.9	8.1	23.3	74.3	5.81	2	3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	CS(Mf)5	05:24:01	1	Surface	1	2	29.86	8.09	23.37	75.2	5.83	2	3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	CS(Mf)5	05:22:54	6.2	Middle	2	1	29.33	8.06	25.8	72	5.65	2.1	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	CS(Mf)5	05:23:48	6.2	Middle	2	2	29.47	8.06	25.6	72	5.64	2.1	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	CS(Mf)5	05:22:32	11.3	Bottom	3	1	28.84	8.08	28.16	69.9	5.5	2.3	3
HKLR	HY/2011/03	2025-09-15	Mid-Ebb	Fine	CS(Mf)5	05:23:32	11.3	Bottom	3	2	28.82	8.04	28.34	70	5.17	2.3	3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS5	18:38:29	1	Surface	1	1	29.85	8.08	23.1	77.7	6.02	2	2.6
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS5	18:37:55	1	Surface	1	2	29.83	8.1	23.1	79.1	6.25	1.9	2.6
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS5	18:37:44	4.3	Middle	2	1	29.04	8.09	25.93	75.3	5.79	2.8	2.2
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS5	18:38:17	4.3	Middle	2	2	29.09	8.04	25.44	74.8	5.96	2.8	2.2
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS5	18:38:09	7.6	Bottom	3	1	29.06	8.04	26.53	74.1	5.74	2.9	2.6
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS5	18:37:35	7.6	Bottom	3	2	29.05	8.06	26.54	72.8	5.85	2.8	2.6
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS(Mf)6	18:48:02	1	Surface	1	1	29.84	8.09	23.6	79.1	6.08	2.4	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS(Mf)6	18:47:45	1	Surface	1	2	29.89	8.09	23.3	79.5	6.1	2.4	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS(Mf)6	18:47:37	2.2	Bottom	3	1	29.77	8.09	23.88	80.2	6.14	2.5	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS(Mf)6	18:47:54	2.2	Bottom	3	2	29.83	8.09	23.76	79	6.06	2.5	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS7	18:56:45	1	Surface	1	1	30	8.11	23.28	82.3	6.25	2.3	3.2
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS7	18:56:30	1	Surface	1	2	29.94	8.11	23.37	80.7	6.14	2.3	3.2
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS7	18:56:36	2.3	Bottom	3	1	29.94	8.1	23.4	80.3	6.11	2.3	2.7
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS7	18:56:22	2.3	Bottom	3	2	29.93	8.11	23.46	80.3	6.11	2.3	2.7
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS8(N)	19:30:03	1	Surface	1	1	29.74	8.1	23.21	80	6.21	2.1	2.2
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS8(N)	19:30:20	1	Surface	1	2	29.76	8.1	23.22	80	6.21	2.1	2.2
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS8(N)	19:30:12	3	Bottom	3	1	29.72	8.1	23.59	79.3	6.15	2.3	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS8(N)	19:29:54	3	Bottom	3	2	29.53	8.1	24.06	79.8	6.18	2.3	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS(Mf)9	19:07:01	1	Surface	1	1	29.98	8.11	23.33	80	6.08	2.2	2.6
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS(Mf)9	19:06:45	1	Surface	1	2	29.94	8.11	23.33	79.9	6.08	2.2	2.6
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS(Mf)9	19:06:52	2.6	Bottom	3	1	29.96	8.11	23.35	79.3	6.02	2.5	2.6
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS(Mf)9	19:06:38	2.6	Bottom	3	2	29.88	8.12	23.7	80.9	6.13	2.5	2.6
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS10(N)	19:22:55	1	Surface	1	1	29.49	8.08	22.57	77.6	6.09	2.2	3.4
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS10(N)	19:22:16	1	Surface	1	2	29.52	8.08	22.65	76.3	5.99	2.2	3.4
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS10(N)	19:22:04	5.3	Middle	2	1	28.86	8.04	25.43	73.3	5.77	2.7	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS10(N)	19:22:41	5.3	Middle	2	2	28.88	8.04	25.48	73.6	5.79	2.6	2.4
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS10(N)	19:22:31	9.5	Bottom	3	1	28.84	8.03	26.17	73.2	5.75	2.7	3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	IS10(N)	19:21:57	9.5	Bottom	3	2	28.76	8.04	26.16	73.6	5.78	2.8	3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR3(N)	18:26:42	1	Surface	1	1	29.89	8.08	23.34	79.6	6.1	2.6	3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR3(N)	18:26:27	1	Surface	1	2	29.86	8.09	23.32	79.3	6.09	2.7	3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR3(N)	18:26:16	2.1	Bottom	3	1	29.81	8.07	23.65	79.8	6.06	2.7	2.5
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR3(N)	18:26:34	2.1	Bottom	3	2	29.86	8.12	23.39	78.8	6.05	2.6	2.5
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR4(N3)	19:21:42	1	Surface	1	1	29.77	8.11	23.14	80.3	6.25	2.2	3.5
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR4(N3)	19:21:27	1	Surface	1	2	29.92	8.1	23.25	77.9	5.95	2.3	3.5
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR4(N3)	19:21:34	2.8	Bottom	3	1	29.76	8.11	23.38	79.6	6.2	2.4	2.1
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR4(N3)	19:21:16	2.8	Bottom	3	2	29.76	8.1	23.62	76.7	5.86	2.4	2.1
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR5(N)	19:11:08	1	Surface	1	1	29.63	8.08	22.36	80.3	6.28	1.9	2.8
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR5(N)	19:10:31	1	Surface	1	2	29.68	8.09	22.32	79.8	6.24	1.9	2.8
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR5(N)	19:10:58	4.5	Middle	2	1	28.95	8.06	24.78	74.9	5.89	2.4	3.3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR5(N)	19:10:19	4.5	Middle	2	2	28.97	8.06	24.76	75.6	5.94	2.5	3.3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR5(N)	19:10:47	7.9	Bottom	3	1	28.8	8.04	26.47	76.1	5.94	3	3.3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR5(N)	19:10:09	7.9	Bottom	3	2	28.71	8.05	26.48	76	5.94	2.9	3.3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR10A(N)	20:14:59	1	Surface	1	1	29.44	8.11	24.36	80.7	6.18	1.8	3.2
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR10A(N)	20:14:17	1	Surface	1	2	29.42	8.13	24.36	79.2	6.08	1.7	3.2
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR10A(N)	20:14:44	6.6	Middle	2	1	28.78	8.09	26.67	74.9	5.78	2	3.3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR10A(N)	20:14:04	6.6	Middle	2	2	28.69	8.1	26.86	76.3	5.88	1.9	3.3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR10A(N)	20:13:54	12.1	Bottom	3	1	28.63	8.11	27.32	76.4	5.87	2.2	3.8
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR10A(N)	20:14:35	12.1	Bottom	3	2	28.8	8.09	26.92	76.3	5.86	2.2	3.8
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR10B(N2)	20:27:47	1	Surface	1	1	29.17	8.11	24.54	77.3	5.95	2	3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR10B(N2)	20:28:23	1	Surface	1	2	29.45	8.11	24.39	78.2	6	2	3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR10B(N2)	20:27:36	3.6	Middle	2	1	29.01	8.09	26.05	75	5.77	2.2	2.8
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR10B(N2)	20:28:09	3.6	Middle	2	2	28.99	8.09	26.04	75	5.78	2.2	2.8
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR10B(N2)	20:27:26	6.2	Bottom	3	1	28.89	8.08	26.48	75.2	5.8	2.2	2.5
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	SR10B(N2)	20:27:58	6.2	Bottom	3	2	29	8.09	26.39	75.8	5.82	2.3	2.5
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	CS2(A)	18:19:42	1	Surface	1	1	29.68	8.1	22.32	84.3	6.55	2	3.2
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	CS2(A)	18:19:10	1	Surface	1	2	29.63	8.11	22.29	83.8	6.51	2	3.2
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	CS2(A)	18:19:31	3.3	Middle	2	1	29.09	8.08	24.53	79.1	6.18	2.3	3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	CS2(A)	18:18:58	3.3	Middle	2	2	29.04	8.09	24.71	80	6.24	2.4	3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	CS2(A)	18:18:49	5.6	Bottom	3	1	28.97	8.09	25.41	79.4	6.21	2.6	3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	CS2(A)	18:19:21	5.6	Bottom	3	2	29.06	8.09	25.42	79.8	6.24	2.6	3
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	CS(Mf)5	20:09:48	1	Surface	1	1	29.64	8.14	23.27	78.3	6.04	2.3	3.6
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	CS(Mf)5	20:10:27	1	Surface	1	2	29.44	8.12	23.47	78.6	6.08	2.3	3.6
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	CS(Mf)5	20:10:13	6.3	Middle	2	1	28.7	8.06	26.07	75.1	5.81	2.7	2.8
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	CS(Mf)5	20:09:35	6.3	Middle	2	2	28.54	8.07	26.64	75	5.82	2.7	2.8
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	CS(Mf)5	20:10:01	11.5	Bottom	3	1	28.49	8.06	27.86	74.2	5.75	2.8	3.8
HKLR	HY/2011/03	2025-09-15	Mid-Flood	Fine	CS(Mf)5	20:09:21	11.5	Bottom	3	2	28.23	8.07	28.12	73.8	5.71	2.8	3.8
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS5	10:21:49	1	Surface	1	1	29.47	8.14	23.89	79.1	6.05	2.2	1.8
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS5	10:21:03	1	Surface	1	2	29.42	8.14	23.92	80.4	6.13	2.2	1.8
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS5	10:20:49	4.3	Middle	2	1	29.11	8.11	25.67	76.6	5.87	2.3	2.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS5	10:21:35	4.3	Middle	2	2	29.1	8.1	25.72	77	5.88	2.3	2.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS5	10:21:19	7.5	Bottom	3	1	28.98	8.09	26.92	75.7	5.79	2.3	2.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS5	10:20:38	7.5	Bottom	3	2	28.94	8.09	26.97	75.6	5.78	2.3	2.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS(Mf)6	10:09:32	1	Surface	1	1	29.51	8.13	23.83	80.8	6.15	2.2	3.2
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS(Mf)6	10:09:23	1	Surface	1	2	29.49	8.13	23.79	80.7	6.15	2.2	3.2
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS(Mf)6	10:09:15	2.2	Bottom	3	1	29.46	8.12	24.34	80.9	6.15	2.2	2.7
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS(Mf)6	10:09:27	2.2	Bottom	3	2	29.47	8.12	24.28	80.6	6.13	2.2	2.7
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS7	10:00:41	1	Surface	1	1	29.48	8.13	23.87	80.6	6.14	2.1	2.6
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS7	10:00:57	1	Surface	1	2	29.5	8.12	23.83	80.6	6.13	2.1	2.6
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS7	10:00:47	2.3	Bottom	3	1	29.44	8.12	24.38	80.3	6.11	2.1	2.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS7	10:00:31	2.3	Bottom	3	2	29.43	8.12	24.35	80.6	6.14	2.2	2.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS8(N)	09:26:01	1	Surface	1	1	29.46	8.13	23.76	80.9	6.19	2.2	2
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS8(N)	09:25:35	1	Surface	1	2	29.48	8.13	23.75	80.5	6.15	2.2	2
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS8(N)	09:25:43	3	Bottom	3	1	29.44	8.12	24.61	79.9	6.09	2.3	3.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS8(N)	09:25:22	3	Bottom	3	2	29.36	8.13	24.82	79	6.03	2.3	3.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS(Mf)9	09:50:59	1	Surface	1	1	29.55	8.13	23.7	81	6.17	2.1	3.1
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS(Mf)9	09:50:43	1	Surface	1	2	29.51	8.14	23.73	80.9	6.16	2.1	3.1
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS(Mf)9	09:50:50	2.6	Bottom	3	1	29.5	8.12	24.19	80.6	6.13	2.2	3.7
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS(Mf)9	09:50:34	2.6	Bottom	3	2	29.47	8.13	24.25	80.6	6.13	2.2	3.7
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS10(N)	09:41:03	1	Surface	1	1	29.52	8.11	23.32	77.2	5.61	2.2	2.6
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS10(N)	09:40:23	1	Surface	1	2	29.46	8.11	23.08	77.4	5.63	2.2	2.6
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS10(N)	09:40:09	5.4	Middle	2	1	28.94	8.09	27.08	74.7	5.44	2.3	2.5
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS10(N)	09:40:49	5.4	Middle	2	2	28.93	8.09	27.19	74.6	5.43	2.3	2.5
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS10(N)	09:40:38	9.8	Bottom	3	1	28.91	8.08	27.64	74.3	5.4	2.5	2.8
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	IS10(N)	09:39:57	9.8	Bottom	3	2	28.9	8.08	27.36	74.2	5.39	2.5	2.8
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR3(N)	10:34:32	1	Surface	1	1	29.52	8.13	23.95	80.6	6.14	2.1	2.2
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR3(N)	10:34:49	1	Surface	1	2	29.54	8.13	23.92	81	6.17	2.1	2.2
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR3(N)	10:34:40	2.3	Bottom	3	1	29.5	8.13	24.27	80.4	6.12	2.2	2.8
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR3(N)	10:34:23	2.3	Bottom	3	2	29.43	8.13	24.39	80.1	6.1	2.2	2.8
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR4(N3)	09:34:55	1	Surface	1	1	29.48	8.12	23.67	80.1	6.13	2.2	4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR4(N3)	09:35:13	1	Surface	1	2	29.49	8.12	23.65	81.3	6.19	2.2	4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR4(N3)	09:35:04	2.9	Bottom	3	1	29.43	8.1	24.41	79.3	6.05	2.3	3.2
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR4(N3)	09:34:38	2.9	Bottom	3	2	29.41	8.11	24.54	79.8	6.09	2.2	3.2
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR5(N)	09:50:50	1	Surface	1	1	29.44	8.11	23.2	76.4	5.57	2.3	5.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR5(N)	09:50:07	1	Surface	1	2	29.52	8.11	23.74	76.6	5.58	2.3	5.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR5(N)	09:50:35	4.6	Middle	2	1	29	8.09	26.74	73.8	5.37	2.4	2.9
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR5(N)	09:49:53	4.6	Middle	2	2	29.01	8.09	26.71	73.8	5.37	2.4	2.9
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR5(N)	09:50:25	8.1	Bottom	3	1	28.94	8.08	27.57	74.4	5.41	2.5	3.2
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR5(N)	09:49:42	8.1	Bottom	3	2	28.93	8.08	27.34	74.2	5.39	2.5	3.2
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR10A(N)	08:47:36	1	Surface	1	1	29.6	8.1	23.56	76.9	5.58	1.9	2.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR10A(N)	08:46:51	1	Surface	1	2	29.57	8.1	23.29	76.2	5.52	2	2.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR10A(N)	08:47:17	6.6	Middle	2	1	28.93	8.07	27.63	74	5.36	2	3.9
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR10A(N)	08:46:34	6.6	Middle	2	2	28.93	8.07	27.51	73.9	5.37	2	3.9
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR10A(N)	08:47:04	12.2	Bottom	3	1	28.97	8.07	27.64	73.3	5.31	2.2	3.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR10A(N)	08:46:22	12.2	Bottom	3	2	28.9	8.07	28.05	73.1	5.31	2.2	3.4

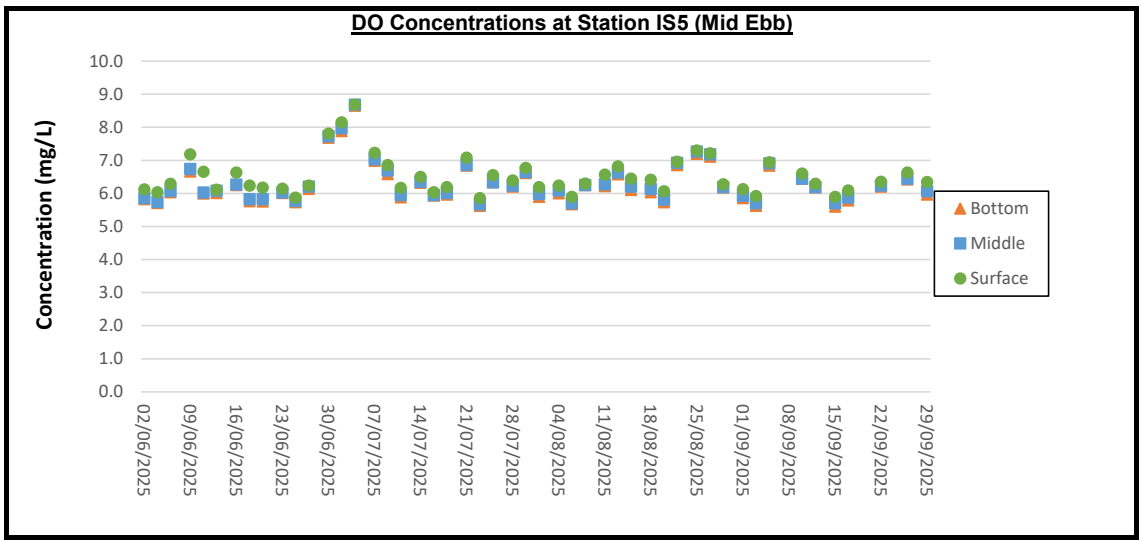
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR10B(N2)	08:35:39	1	Surface	1	1	29.58	8.1	23.48	80.6	5.83	2	3.1
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR10B(N2)	08:34:56	1	Surface	1	2	29.6	8.1	23.19	80.5	5.83	2	3.1
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR10B(N2)	08:34:39	3.6	Middle	2	1	29.13	8.08	26.31	76.8	5.56	2.2	3.1
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR10B(N2)	08:35:25	3.6	Middle	2	2	29.15	8.09	26.13	75.3	5.46	2.1	3.1
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR10B(N2)	08:34:27	6.2	Bottom	3	1	28.9	8.07	27.79	74.6	5.41	2.3	2.1
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	SR10B(N2)	08:35:13	6.2	Bottom	3	2	28.99	8.08	27.49	74.6	5.41	2.3	2.1
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	CS2(A)	10:42:26	1	Surface	1	1	29.47	8.12	23.74	77.5	5.64	2.2	3.3
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	CS2(A)	10:41:49	1	Surface	1	2	29.43	8.12	23.63	77.7	5.65	2.2	3.3
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	CS2(A)	10:42:13	3.3	Middle	2	1	29.05	8.1	26.56	75.5	5.49	2.3	2
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	CS2(A)	10:41:36	3.3	Middle	2	2	29.06	8.11	26.43	75.9	5.51	2.3	2
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	CS2(A)	10:41:25	5.6	Bottom	3	1	28.91	8.1	27.44	75.4	5.48	2.5	2.7
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	CS2(A)	10:42:02	5.6	Bottom	3	2	28.95	8.1	27.37	75.4	5.48	2.5	2.7
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	CS(Mf)5	08:44:42	1	Surface	1	1	29.46	8.12	23.77	79.7	6.04	2	3.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	CS(Mf)5	08:43:52	1	Surface	1	2	29.48	8.12	23.75	79.6	6.06	2.1	3.4
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	CS(Mf)5	08:44:26	6.3	Middle	2	1	29.13	8.09	25.89	77.3	5.89	2.2	3.7
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	CS(Mf)5	08:43:37	6.3	Middle	2	2	29.06	8.09	26.06	77.5	5.91	2.2	3.7
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	CS(Mf)5	08:43:20	11.6	Bottom	3	1	28.81	8.1	27.97	76	5.81	2.3	2
HKLR	HY/2011/03	2025-09-17	Mid-Ebb	Fine	CS(Mf)5	08:44:12	11.6	Bottom	3	2	28.8	8.09	28.08	75.4	5.6	2.3	2
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS5	16:40:35	1	Surface	1	1	29.44	8.14	23.45	80.9	6.11	2.1	2.8
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS5	16:39:59	1	Surface	1	2	29.42	8.15	23.46	81.5	6.27	2.1	2.8
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS5	16:39:48	4.3	Middle	2	1	28.94	8.14	25.89	79.2	6.01	2.4	3.4
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS5	16:40:21	4.3	Middle	2	2	28.96	8.11	25.52	78.9	6.09	2.4	3.4
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS5	16:40:13	7.6	Bottom	3	1	28.94	8.12	26.41	78.3	5.96	2.4	4.8
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS5	16:39:38	7.6	Bottom	3	2	28.93	8.13	26.44	77.7	6.03	2.4	4.8
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS(Mf)6	16:48:33	1	Surface	1	1	29.46	8.14	23.6	83.1	6.3	2.2	3.9
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS(Mf)6	16:48:49	1	Surface	1	2	29.44	8.13	23.84	83.4	6.33	2.2	3.9
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS(Mf)6	16:48:24	2.2	Bottom	3	1	29.37	8.14	24.11	82.5	6.25	2.2	4.5
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS(Mf)6	16:48:42	2.2	Bottom	3	2	29.43	8.13	24.02	82.5	6.25	2.2	4.5
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS7	16:59:50	1	Surface	1	1	29.53	8.14	23.59	85.4	6.46	2.2	4.1
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS7	16:59:35	1	Surface	1	2	29.49	8.14	23.66	84.5	6.4	2.2	4.1
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS7	16:59:27	2.3	Bottom	3	1	29.47	8.14	23.79	84.1	6.37	2.2	2.9
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS7	16:59:41	2.3	Bottom	3	2	29.48	8.14	23.73	84.2	6.38	2.2	2.9
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS8(N)	17:34:24	1	Surface	1	1	29.38	8.13	23.52	82.3	6.37	2.2	3.6
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS8(N)	17:34:41	1	Surface	1	2	29.4	8.13	23.52	82.5	6.39	2.2	3.6
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS8(N)	17:34:33	3	Bottom	3	1	29.37	8.13	23.87	82	6.34	2.2	2.5
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS8(N)	17:34:15	3	Bottom	3	2	29.24	8.13	24.28	81.8	6.34	2.3	2.5
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS(Mf)9	17:09:03	1	Surface	1	1	29.51	8.14	23.63	84	6.36	2.1	2.6
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS(Mf)9	17:08:45	1	Surface	1	2	29.49	8.14	23.63	83.8	6.35	2.2	2.6
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS(Mf)9	17:08:53	2.6	Bottom	3	1	29.49	8.14	23.72	83.5	6.32	2.2	2.5
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS(Mf)9	17:08:37	2.6	Bottom	3	2	29.44	8.14	23.99	84.1	6.36	2.2	2.5
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS10(N)	17:32:46	1	Surface	1	1	29.43	8.1	22.46	78.3	5.72	2.2	3.4
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS10(N)	17:32:07	1	Surface	1	2	29.42	8.1	22.54	77.1	5.64	2.2	3.4
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS10(N)	17:31:54	5.3	Middle	2	1	28.92	8.08	25.66	75.2	5.49	2.4	2.9
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS10(N)	17:32:31	5.3	Middle	2	2	28.93	8.07	25.71	75.6	5.52	2.3	2.9
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS10(N)	17:32:22	9.6	Bottom	3	1	28.94	8.07	26.29	75.3	5.49	2.4	3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	IS10(N)	17:31:46	9.6	Bottom	3	2	28.85	8.07	26.34	75.3	5.49	2.4	3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR3(N)	16:24:19	1	Surface	1	1	29.47	8.14	23.62	83.6	6.33	2.2	3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR3(N)	16:24:02	1	Surface	1	2	29.45	8.14	23.59	82.8	6.28	2.3	3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR3(N)	16:23:51	2.3	Bottom	3	1	29.41	8.13	23.88	82.5	6.22	2.3	3.3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR3(N)	16:24:10	2.3	Bottom	3	2	29.44	8.16	23.68	82.3	6.24	2.3	3.3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR4(N3)	17:23:23	1	Surface	1	1	29.41	8.14	23.47	83.7	6.41	2.2	3.3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR4(N3)	17:23:08	1	Surface	1	2	29.48	8.13	23.55	82.4	6.25	2.2	3.3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR4(N3)	17:23:16	2.9	Bottom	3	1	29.4	8.14	23.72	83.1	6.37	2.3	3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR4(N3)	17:22:58	2.9	Bottom	3	2	29.38	8.13	23.91	81.6	6.19	2.3	3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR5(N)	17:23:33	1	Surface	1	1	29.49	8.1	22.33	79.8	5.82	2.1	2.6
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR5(N)	17:22:56	1	Surface	1	2	29.49	8.11	22.31	79.1	5.77	2.1	2.6
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR5(N)	17:23:23	4.6	Middle	2	1	29	8.09	25.01	76.3	5.57	2.2	3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR5(N)	17:22:45	4.6	Middle	2	2	28.99	8.09	24.99	76.5	5.58	2.3	3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR5(N)	17:23:12	8.1	Bottom	3	1	28.91	8.07	26.55	77	5.6	2.5	3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR5(N)	17:22:34	8.1	Bottom	3	2	28.83	8.09	26.59	76.7	5.58	2.4	3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR10A(N)	18:25:39	1	Surface	1	1	29.3	8.12	25.1	79.6	5.72	2	4
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR10A(N)	18:24:56	1	Surface	1	2	29.31	8.14	24.99	78.5	5.65	2	4
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR10A(N)	18:25:22	6.7	Middle	2	1	28.81	8.11	27.45	75.3	5.44	2.1	3.6
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR10A(N)	18:24:40	6.7	Middle	2	2	28.79	8.12	27.58	76	5.48	2.1	3.6
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR10A(N)	18:24:29	12.4	Bottom	3	1	28.77	8.14	28.03	76	5.47	2.2	3.3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR10A(N)	18:25:13	12.4	Bottom	3	2	28.83	8.12	27.68	76.1	5.48	2.2	3.3
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR10B(N2)	18:34:45	1	Surface	1	1	29.17	8.12	25.22	76.8	5.54	2	2.9
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR10B(N2)	18:35:20	1	Surface	1	2	29.33	8.12	25.09	77.3	5.56	2	2.9
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR10B(N2)	18:34:34	3.6	Middle	2	1	29	8.11	26.69	75.3	5.43	2.1	2.2
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR10B(N2)	18:35:07	3.6	Middle	2	2	29	8.11	26.59	75.3	5.43	2.1	2.2
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR10B(N2)	18:34:24	6.2	Bottom	3	1	28.93	8.11	27.15	75.5	5.44	2.2	3.5
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	SR10B(N2)	18:34:56	6.2	Bottom	3	2	28.99	8.11	27.08	75.8	5.46	2.2	3.5
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	CS2(A)	16:35:42	1	Surface	1	1	29.48	8.12	22.62	82.2	5.99	2.1	3.7
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	CS2(A)	16:35:11	1	Surface	1	2	29.45	8.13	22.59	82	5.97	2.1	3.7
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	CS2(A)	16:35:30	3.4	Middle	2	1	29.06	8.11	25.03	78.8	5.75	2.2	2.4
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	CS2(A)	16:34:59	3.4	Middle	2	2	29.02	8.12	25.17	79.2	5.77	2.3	2.4
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	CS2(A)	16:34:50	5.7	Bottom	3	1	28.96	8.12	26.04	78.9	5.76	2.4	3.1
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	CS2(A)	16:35:22	5.7	Bottom	3	2	29.06	8.12	25.97	79.2	5.78	2.4	3.1
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	CS(Mf)5	18:16:36	1	Surface	1	1	29.38	8.16	23.78	80	6.17	2.1	3.6
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	CS(Mf)5	18:17:17	1	Surface	1	2	29.27	8.15	23.95	80.4	6.2	2.1	3.6
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	CS(Mf)5	18:17:02	6.4	Middle	2	1	28.74	8.1	26.43	77.5	5.99	2.3	3.5
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	CS(Mf)5	18:16:22	6.4	Middle	2	2	28.65	8.11	26.88	77.6	6	2.3	3.5
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	CS(Mf)5	18:16:10	11.7	Bottom	3	1	28.49	8.11	28.06	76.6	5.91	2.4	3.4
HKLR	HY/2011/03	2025-09-17	Mid-Flood	Fine	CS(Mf)5	18:16:52	11.7	Bottom	3	2	28.63	8.1	27.57	76.7	5.93	2.4	3.4
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS5	05:46:19	1	Surface	1	1	28.75	8.05	21.75	79.6	5.89	2.9	2.7
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS5	05:47:08	1	Surface	1	2	28.88	8.04	21.76	80	5.92	2.9	2.7
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS5	05:46:03	4.2	Middle	2	1	28.89	8.04	23.8	78.6	5.89	3	2.6
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS5	05:46:41	4.2	Middle	2	2	28.87	8.04	23.8	79.9	5.91	3	2.6
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS5	05:45:41	7.4	Bottom	3	1	28.61	8.04	25.43	78.1	5.84	3	1.6
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS5	05:46:30	7.4	Bottom	3	2	28.79	8.04	25.16	79.8	5.91	3	1.6
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS(Mf)6	05:35:45	1	Surface	1	1	29.01	8.03	21.48	76.9	5.78	2.9	1.7
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS(Mf)6	05:36:13	1	Surface	1	2	29.01	8.02	21.3	76.9	5.78	2.9	1.7
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS(Mf)6	05:35:30	2.2	Bottom	3	1	28.9	8.03	21.51	76.1	5.72	2.9	1.4
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS(Mf)6	05:35:57	2.2	Bottom	3	2	28.9	8.03	21.16	77.1	5.79	3	1.4
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS7	05:25:15	1	Surface	1	1	28.93	8.02	21.24	77.5	5.82	2.6	1.6
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS7	05:25:47	1	Surface	1	2	28.82	8.02	21.21	77.5	5.82	2.5	1.6
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS7	05:24:54	2	Bottom	3	1	28.75	8.02	21.52	77.1	5.79	2.6	3.3
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS7	05:25:35	2	Bottom	3	2	28.76	8.02	21.47	77.4	5.81	2.6	3.3
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS8(N)	04:53:54	1	Surface	1	1	29	8.05	21.3	78.1	5.84	2.9	2.8
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS8(N)	04:54:36	1	Surface	1	2	28.99	8.05	21.22	77.9	5.82	2.9	2.8
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS8(N)	04:53:45	3.1	Bottom	3	1	28.93	8.04	21.55	78	5.83	2.9	1.7
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS8(N)	04:54:17	3.1	Bottom	3	2	28.93	8.04	21.51	77.7	5.81	2.9	1.7
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS(Mf)9	05:14:53	1	Surface	1	1	28.9	8.01	21.14	77	5.75	2.7	3
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS(Mf)9	05:15:18	1	Surface	1	2	28.95	8.01	21.15	76.9	5.74	2.8	3
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS(Mf)9	05:14:34	2.6	Bottom	3	1	28.68	8	21.34	76.9	5.74	2.6	2
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	IS(Mf)9	05:15:06	2.6	Bottom	3	2	28.88	8	21.4	76.7	5.72	2.7	2
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	IS10(N)	04:40:36	1	Surface	1	1	29.45	8.1	23.45	76.2	5.54	2.5	2.8
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	IS10(N)	04:41:16	1	Surface	1	2	29.53	8.1	23.71	75.5	5.5	2.4	2.8
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	IS10(N)	04:40:22	5.4	Middle	2	1	28.7	8.08	27.34	72.6	5.3	2.6	2.5
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	IS10(N)	04:41:02	5.4	Middle	2	2	28.66	8.08	27.47	72.4	5.28	2.5	2.5
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	IS10(N)	04:40:51	9.7	Bottom	3	1	28.62	8.06	27.92	71.7	5.21	2.7	2.1
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	IS10(N)	04:40:11	9.7	Bottom	3	2	28.62	8.07	27.59	71.8	5.22	2.7	2.1
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	SR3(N)	05:56:12	1	Surface	1	1	28.56	8.05	21.29	75.9	5.68	3	2
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	SR3(N)	05:56:43	1	Surface	1	2	28.56	8.05	21.29	75.9	5.68	3.1	2
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	SR3(N)	05:55:43	2	Bottom	3	1	28.75	8.05	21.55	76.5	5.71	3	2.4
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	SR3(N)	05:56:25	2	Bottom	3	2	28.55	8.06	21.46	75.5	5.65	3	2.4
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	SR4(N3)	05:03:46	1	Surface	1	1	29.05	8.02	21.19	77.1	5.76	2.9	2.4
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	SR4(N3)	05:04:24	1	Surface	1	2	29.07	8.02	21.17	76.9	5.74	2.9	2.4
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	SR4(N3)	05:03:37	2.8	Bottom	3	1	28.96	8.03	21.15	77.1	5.75	2.9	2.7
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	SR4(N3)	05:04:12	2.8	Bottom	3	2	28.99	8.03	21.52	76.8	5.73	2.9	2.7

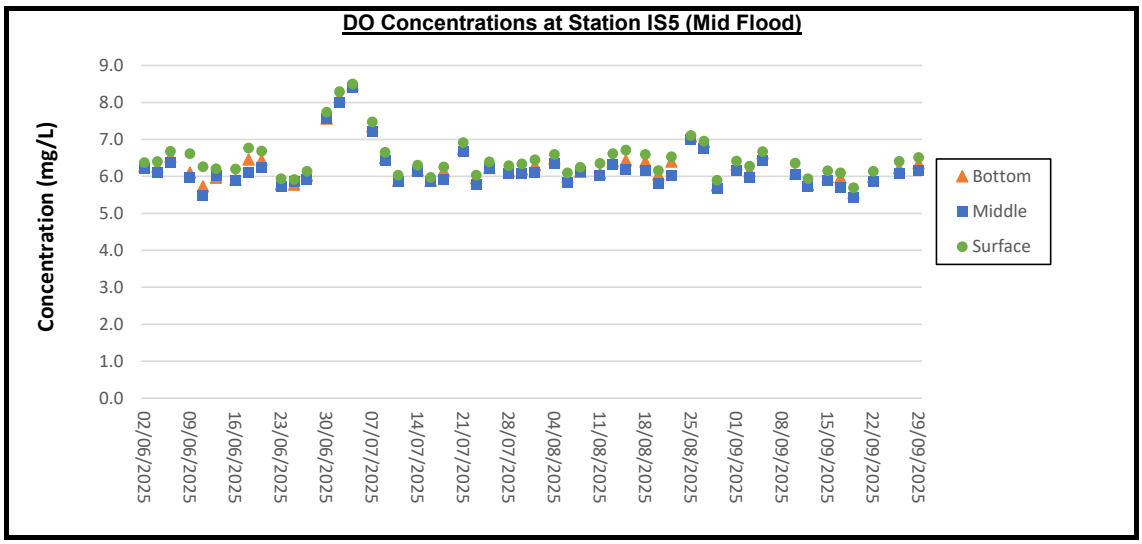
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR5(N)	04:51:45	1	Surface	1	1	29.41	8.1	23.57	74.3	5.45	2.5	2.1
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR5(N)	04:51:04	1	Surface	1	2	29.53	8.1	24.16	75	5.48	2.5	2.1
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR5(N)	04:51:32	4.6	Middle	2	1	28.76	8.08	27.05	70.9	5.16	2.7	2.2
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR5(N)	04:50:50	4.6	Middle	2	2	28.79	8.07	27	70.9	5.16	2.6	2.2
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR5(N)	04:50:38	8.1	Bottom	3	1	28.66	8.07	27.58	71.6	5.2	2.7	2.6
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR5(N)	04:51:21	8.1	Bottom	3	2	28.66	8.07	27.85	71.8	5.22	2.7	2.6
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR10A(N)	03:49:33	1	Surface	1	1	29.57	8.09	23.9	77	5.6	2.4	2.8
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR10A(N)	03:48:47	1	Surface	1	2	29.57	8.11	23.59	75	5.45	2.4	2.8
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR10A(N)	03:48:30	6.6	Middle	2	1	28.66	8.08	27.65	72	5.24	2.5	1.6
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR10A(N)	03:49:13	6.6	Middle	2	2	28.66	8.08	27.77	72.1	5.23	2.5	1.6
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR10A(N)	03:49:00	12.1	Bottom	3	1	28.7	8.07	27.73	70.5	5.11	2.6	2.3
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR10A(N)	03:48:17	12.1	Bottom	3	2	28.59	8.08	28.2	70.2	5.1	2.6	2.3
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR10B(N2)	03:39:58	1	Surface	1	1	29.58	8.1	23.78	80.3	5.82	2.5	2.4
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR10B(N2)	03:39:14	1	Surface	1	2	29.61	8.1	23.5	80	5.81	2.5	2.4
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR10B(N2)	03:38:58	3.8	Middle	2	1	28.93	8.08	26.55	75.8	5.48	2.6	2.4
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR10B(N2)	03:39:43	3.8	Middle	2	2	28.97	8.08	26.33	73.3	5.32	2.5	2.4
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR10B(N2)	03:39:31	6.5	Bottom	3	1	28.71	8.08	27.67	72.4	5.26	2.6	2
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	SR10B(N2)	03:38:45	6.5	Bottom	3	2	28.62	8.08	27.95	72.3	5.25	2.6	2
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	CS2(A)	05:42:42	1	Surface	1	1	29.5	8.1	24.07	75.8	5.54	2.4	1.8
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	CS2(A)	05:42:05	1	Surface	1	2	29.42	8.1	23.95	75.9	5.54	2.4	1.8
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	CS2(A)	05:42:29	3.3	Middle	2	1	28.86	8.09	26.79	73.2	5.33	2.6	2.3
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	CS2(A)	05:41:53	3.3	Middle	2	2	28.87	8.09	26.66	73.8	5.37	2.6	2.3
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	CS2(A)	05:41:42	5.5	Bottom	3	1	28.65	8.09	27.64	73.2	5.32	2.7	2.1
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Fine	CS2(A)	05:42:18	5.5	Bottom	3	2	28.72	8.08	27.57	73.3	5.33	2.7	2.1
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	CS(Mf)5	04:06:45	1	Surface	1	1	28.86	8.04	21.11	75.6	5.63	2.8	3.3
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	CS(Mf)5	04:07:36	1	Surface	1	2	29.03	8.04	21.16	75.4	5.62	2.8	3.3
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	CS(Mf)5	04:06:24	5.9	Middle	2	1	28.99	8.03	24.81	75	5.6	2.8	1.7
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	CS(Mf)5	04:07:23	5.9	Middle	2	2	28.75	8.02	24.77	75.3	5.62	2.8	1.7
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	CS(Mf)5	04:05:56	10.8	Bottom	3	1	28.76	8.03	27.51	74.6	5.57	2.8	3.3
HKLR	HY/2011/03	2025-09-19	Mid-Flood	Cloudy	CS(Mf)5	04:07:06	10.8	Bottom	3	2	28.47	8.02	27.78	75	5.6	2.9	3.3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS5	12:26:44	1	Surface	1	1	29.31	8.11	21.19	88.4	6.38	2.4	3.4
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS5	12:27:21	1	Surface	1	2	29.35	8.11	21.17	88.5	6.32	2.4	3.4
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS5	12:26:33	4.3	Middle	2	1	28.93	8.09	25.26	86.8	6.22	2.7	3.1
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS5	12:27:07	4.3	Middle	2	2	28.97	8.08	24.68	86.7	6.26	2.7	3.1
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS5	12:26:58	7.6	Bottom	3	1	28.96	8.09	26.02	86.4	6.19	2.8	3.5
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS5	12:26:24	7.6	Bottom	3	2	28.93	8.09	26.1	86.1	6.23	2.7	3.5
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS(Mf)6	12:36:21	1	Surface	1	1	29.3	8.1	21.7	90.2	6.47	2.4	3.9
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS(Mf)6	12:36:04	1	Surface	1	2	29.3	8.11	21.38	89.6	6.42	2.4	3.9
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS(Mf)6	12:36:13	2.2	Bottom	3	1	29.27	8.1	22.16	88.8	6.36	2.5	3.3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS(Mf)6	12:35:55	2.2	Bottom	3	2	29.21	8.11	22.32	88.2	6.32	2.5	3.3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS7	12:45:40	1	Surface	1	1	29.36	8.11	21.37	91.4	6.55	2.4	4.2
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS7	12:45:24	1	Surface	1	2	29.31	8.11	21.5	90.8	6.5	2.4	4.2
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS7	12:45:16	2.3	Bottom	3	1	29.27	8.11	21.91	90.4	6.47	2.5	2.9
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS7	12:45:30	2.3	Bottom	3	2	29.3	8.1	21.75	90.5	6.49	2.6	2.9
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS8(N)	13:21:11	1	Surface	1	1	29.24	8.09	21.31	88.4	6.41	2.4	3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS8(N)	13:21:28	1	Surface	1	2	29.27	8.1	21.24	88.9	6.44	2.3	3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS8(N)	13:21:19	3	Bottom	3	1	29.22	8.09	21.98	88.3	6.39	2.5	3.6
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS8(N)	13:21:02	3	Bottom	3	2	29.09	8.09	22.77	87.8	6.37	2.5	3.6
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS(Mf)9	12:55:14	1	Surface	1	1	29.37	8.11	21.44	90.6	6.49	2.2	2.6
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS(Mf)9	12:54:55	1	Surface	1	2	29.35	8.11	21.44	90.3	6.47	2.3	2.6
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS(Mf)9	12:55:03	2.6	Bottom	3	1	29.33	8.11	21.79	90.1	6.45	2.4	2.9
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS(Mf)9	12:54:47	2.6	Bottom	3	2	29.27	8.1	22.17	90.3	6.46	2.4	2.9
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS10(N)	13:10:30	1	Surface	1	1	29.25	8.08	19.68	83.3	5.95	2.6	3.6
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS10(N)	13:11:08	1	Surface	1	2	29.28	8.08	19.54	84.4	6.03	2.6	3.6
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS10(N)	13:10:17	5.3	Middle	2	1	28.76	8.05	25.02	81.9	5.84	2.8	2.7
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS10(N)	13:10:53	5.3	Middle	2	2	28.77	8.05	25.08	82.4	5.87	2.8	2.7
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS10(N)	13:10:45	9.6	Bottom	3	1	28.77	8.05	25.98	81.6	5.82	2.9	2.8
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	IS10(N)	13:10:08	9.6	Bottom	3	2	28.72	8.05	26.04	81.9	5.83	2.9	2.8
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR3(N)	12:11:20	1	Surface	1	1	29.35	8.09	21.32	90	6.44	2.5	2.2
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR3(N)	12:11:38	1	Surface	1	2	29.37	8.08	21.38	90.9	6.5	2.6	2.2
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR3(N)	12:11:10	2.3	Bottom	3	1	29.3	8.09	21.83	89.1	6.36	2.6	3.1
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR3(N)	12:11:27	2.3	Bottom	3	2	29.34	8.07	21.52	89.5	6.41	2.6	3.1
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR4(N3)	13:10:26	1	Surface	1	1	29.26	8.1	21.18	89.2	6.43	2.3	3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR4(N3)	13:10:10	1	Surface	1	2	29.31	8.09	21.26	88.3	6.33	2.4	3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR4(N3)	13:10:18	2.8	Bottom	3	1	29.24	8.09	21.79	88.4	6.38	2.5	2.3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR4(N3)	13:10:00	2.8	Bottom	3	2	29.17	8.08	22.06	87.1	6.25	2.5	2.3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR5(N)	13:01:32	1	Surface	1	1	29.29	8.08	19.41	86	6.14	2.4	3.7
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR5(N)	13:00:55	1	Surface	1	2	29.27	8.09	19.37	85.2	6.09	2.4	3.7
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR5(N)	13:01:22	4.6	Middle	2	1	28.84	8.06	23.95	82.5	5.88	2.7	3.4
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR5(N)	13:00:43	4.6	Middle	2	2	28.84	8.06	23.91	82.5	5.88	2.8	3.4
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR5(N)	13:01:11	8.2	Bottom	3	1	28.74	8.05	26.38	83	5.9	3.1	4
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR5(N)	13:00:32	8.2	Bottom	3	2	28.69	8.06	26.44	82.6	5.87	3	4
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR10A(N)	14:01:24	1	Surface	1	1	29.15	8.11	23.98	85.1	6.02	2.1	3.3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR10A(N)	14:02:09	1	Surface	1	2	29.1	8.1	24.18	85.8	6.06	2.2	3.3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR10A(N)	14:01:52	6.7	Middle	2	1	28.72	8.08	28.03	82.4	5.82	2.4	3.6
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR10A(N)	14:01:09	6.7	Middle	2	2	28.69	8.09	28.31	83.1	5.87	2.3	3.6
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR10A(N)	14:01:41	12.3	Bottom	3	1	28.75	8.09	28.36	83.3	5.87	2.5	5.1
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR10A(N)	14:00:58	12.3	Bottom	3	2	28.68	8.1	28.95	83.3	5.88	2.5	5.1
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR10B(N2)	14:15:49	1	Surface	1	1	29.15	8.09	24.19	84.3	5.95	2.1	3.3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR10B(N2)	14:15:13	1	Surface	1	2	29.06	8.09	24.37	84	5.93	2.1	3.3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR10B(N2)	14:15:02	3.6	Middle	2	1	28.88	8.08	26.77	82.6	5.84	2.3	4
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR10B(N2)	14:15:36	3.6	Middle	2	2	28.88	8.08	26.63	82.7	5.84	2.3	4
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR10B(N2)	14:14:51	6.2	Bottom	3	1	28.79	8.08	27.58	82.4	5.82	2.5	2.8
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	SR10B(N2)	14:15:24	6.2	Bottom	3	2	28.86	8.08	27.4	82.5	5.82	2.5	2.8
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	CS2(A)	12:06:01	1	Surface	1	1	29.25	8.1	19.88	89	6.36	2.4	4.3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	CS2(A)	12:05:28	1	Surface	1	2	29.23	8.11	19.85	89.2	6.37	2.4	4.3
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	CS2(A)	12:05:49	3.3	Middle	2	1	28.92	8.08	23.88	86.1	6.14	2.8	4
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	CS2(A)	12:05:16	3.3	Middle	2	2	28.85	8.09	24.07	86.1	6.14	2.9	4
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	CS2(A)	12:05:39	5.6	Bottom	3	1	28.87	8.08	25.44	86.4	6.16	3	2.4
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	CS2(A)	12:05:07	5.6	Bottom	3	2	28.81	8.08	25.55	85.9	6.13	3	2.4
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	CS(Mf)5	14:03:32	1	Surface	1	1	29.18	8.08	21.57	84.6	6.12	2.3	2.2
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	CS(Mf)5	14:04:12	1	Surface	1	2	29.11	8.09	21.81	85	6.13	2.3	2.2
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	CS(Mf)5	14:03:18	6.3	Middle	2	1	28.28	8.06	27.53	81.9	5.93	2.5	2.6
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	CS(Mf)5	14:03:58	6.3	Middle	2	2	28.33	8.06	26.92	82	5.93	2.3	2.6
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	CS(Mf)5	14:03:06	11.6	Bottom	3	1	28.13	8.06	29.53	80.7	5.83	2.6	2.6
HKLR	HY/2011/03	2025-09-22	Mid-Ebb	Fine	CS(Mf)5	14:03:47	11.6	Bottom	3	2	28.23	8.07	27.78	80.8	5.85	2.6	2.6
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS5	07:15:16	1	Surface	1	1	29.17	8.09	21.76	84	6.05	2.4	2.7
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS5	07:14:32	1	Surface	1	2	29.15	8.09	21.76	85.4	6.12	2.4	2.7
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS5	07:14:18	4.3	Middle	2	1	28.72	8.07	25.24	81.9	5.89	2.5	2.8
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS5	07:15:03	4.3	Middle	2	2	28.69	8.08	25.34	82.1	5.89	2.5	2.8
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS5	07:14:47	7.5	Bottom	3	1	28.55	8.06	27.35	81	5.81	2.6	2.9
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS5	07:14:08	7.5	Bottom	3	2	28.63	8.06	27.37	81	5.8	2.5	2.9
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS(Mf)6	07:03:56	1	Surface	1	1	29.26	8.09	21.69	87.5	6.27	2.4	2.4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS(Mf)6	07:03:45	1	Surface	1	2	29.24	8.09	21.62	87.3	6.26	2.3	2.4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS(Mf)6	07:03:50	2.2	Bottom	3	1	29.22	8.09	22.47	87.2	6.24	2.5	2.5
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS(Mf)6	07:03:37	2.2	Bottom	3	2	29.19	8.09	22.65	87.2	6.25	2.5	2.5
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS7	06:55:10	1	Surface	1	1	29.22	8.09	21.78	86.9	6.23	2.2	2.7
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS7	06:55:27	1	Surface	1	2	29.26	8.09	21.64	87.1	6.24	2.2	2.7
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS7	06:55:17	2.3	Bottom	3	1	29.19	8.09	22.61	86.7	6.21	2.4	2.4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS7	06:55:02	2.3	Bottom	3	2	29.17	8.08	22.6	87	6.23	2.5	2.4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS8(N)	06:21:03	1	Surface	1	1	29.17	8.09	21.52	86.4	6.22	2.2	2.5
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS8(N)	06:20:37	1	Surface	1	2	29.21	8.09	21.48	86.1	6.19	2.3	2.5
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS8(N)	06:20:45	3	Bottom	3	1	29.14	8.08	23.09	85.8	6.15	2.4	3.2
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS8(N)	06:20:25	3	Bottom	3	2	29.09	8.09	23.44	84.7	6.09	2.4	3.2
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS(Mf)9	06:45:35	1	Surface	1	1	29.31	8.08	21.4	87.3	6.26	2.2	2.9
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS(Mf)9	06:45:19	1	Surface	1	2	29.29	8.08	21.47	87	6.24	2.1	2.9
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS(Mf)9	06:45:27	2.6	Bottom	3	1	29.27	8.09	22.3	86.5	6.2	2.4	3.4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS(Mf)9	06:45:11	2.6	Bottom	3	2	29.21	8.08	22.38	86.1	6.17	2.4	3.4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS10(N)	06:39:17	1	Surface	1	1	29.18	8.08	20.53	84.4	6.03	2.5	3.4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS10(N)	06:39:55	1	Surface	1	2	29.23	8.08	20.87	84.3	6.02	2.5	3.4

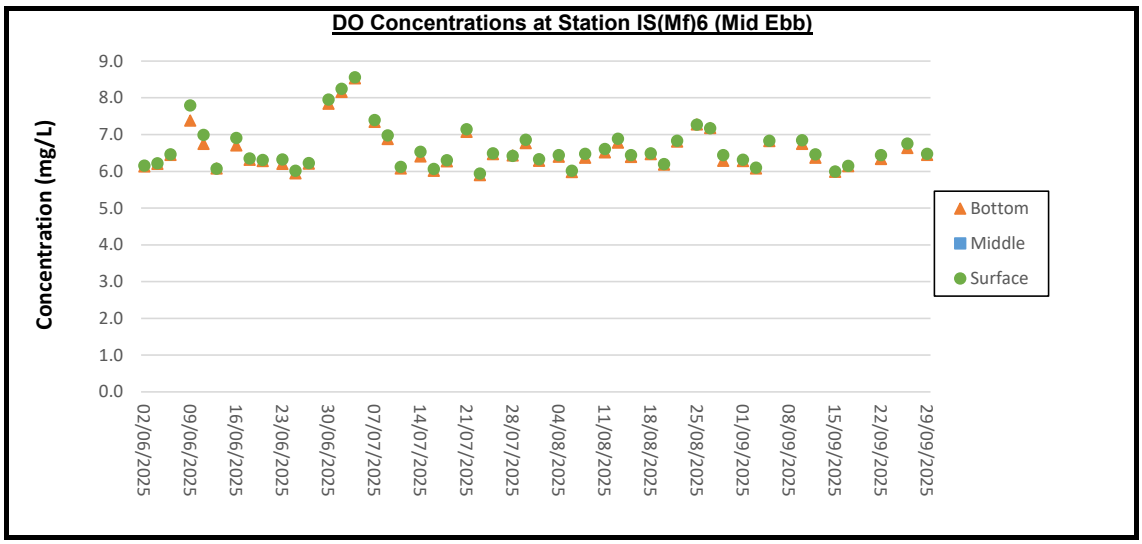
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS10(N)	06:39:42	5.4	Middle	2	1	28.77	8.07	26.93	82	5.84	2.7	3.9
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS10(N)	06:39:03	5.4	Middle	2	2	28.79	8.07	26.73	82.2	5.86	2.8	3.9
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS10(N)	06:39:32	9.7	Bottom	3	1	28.78	8.06	27.7	82	5.83	3	3.2
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	IS10(N)	06:38:52	9.7	Bottom	3	2	28.76	8.06	27.3	82.1	5.84	3	3.2
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR3(N)	07:26:31	1	Surface	1	1	29.24	8.09	21.84	85.9	6.16	2.4	4.8
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR3(N)	07:26:47	1	Surface	1	2	29.27	8.09	21.75	86.5	6.21	2.3	4.8
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR3(N)	07:26:39	2.3	Bottom	3	1	29.22	8.09	22.51	85.5	6.13	2.5	4.1
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR3(N)	07:26:22	2.3	Bottom	3	2	29.13	8.08	22.75	84.9	6.09	2.5	4.1
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR4(N3)	06:30:25	1	Surface	1	1	29.22	8.08	21.31	86.7	6.23	2.2	3.2
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR4(N3)	06:30:07	1	Surface	1	2	29.18	8.08	21.34	86.1	6.2	2.3	3.2
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR4(N3)	06:30:15	2.9	Bottom	3	1	29.12	8.06	22.75	85.4	6.13	2.3	3.3
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR4(N3)	06:29:53	2.9	Bottom	3	2	29.1	8.08	22.99	85.9	6.17	2.3	3.3
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR5(N)	06:49:28	1	Surface	1	1	29.15	8.08	20.76	83	5.93	2.6	3.2
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR5(N)	06:48:46	1	Surface	1	2	29.21	8.08	21.49	83.2	5.94	2.6	3.2
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR5(N)	06:49:14	4.6	Middle	2	1	28.83	8.07	26.2	81	5.77	2.8	3.4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR5(N)	06:48:34	4.6	Middle	2	2	28.84	8.07	26.19	81.2	5.79	2.8	3.4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR5(N)	06:48:22	8.2	Bottom	3	1	28.74	8.06	27.38	81.5	5.79	3	3.6
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR5(N)	06:49:04	8.2	Bottom	3	2	28.77	8.06	27.64	81.5	5.79	3	3.6
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR10A(N)	05:46:40	1	Surface	1	1	29.26	8.08	21.57	83.8	5.97	2	5.1
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR10A(N)	05:45:56	1	Surface	1	2	29.29	8.07	21.08	83.1	5.91	2.1	5.1
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR10A(N)	05:46:21	6.6	Middle	2	1	28.78	8.05	27.81	80.9	5.74	2.2	5
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR10A(N)	05:45:40	6.6	Middle	2	2	28.78	8.06	27.65	81.2	5.76	2.3	5
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR10A(N)	05:46:09	12.1	Bottom	3	1	28.85	8.05	28.03	81	5.73	2.5	3.2
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR10A(N)	05:45:29	12.1	Bottom	3	2	28.76	8.05	28.53	80.9	5.74	2.6	3.2
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR10B(N2)	05:35:48	1	Surface	1	1	29.31	8.08	21.33	87.9	6.23	2.1	3.1
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR10B(N2)	05:35:05	1	Surface	1	2	29.32	8.07	20.95	87.6	6.23	2.1	3.1
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR10B(N2)	05:34:46	3.8	Middle	2	1	28.96	8.06	25.73	84.6	6.01	2.4	2.4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR10B(N2)	05:35:34	3.8	Middle	2	2	28.97	8.06	25.29	83.1	5.91	2.3	2.4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR10B(N2)	05:35:22	6.5	Bottom	3	1	28.83	8.06	27.62	82.2	5.85	2.6	2.6
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	SR10B(N2)	05:34:34	6.5	Bottom	3	2	28.77	8.05	28.05	82.4	5.84	2.5	2.6
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	CS2(A)	07:41:04	1	Surface	1	1	29.18	8.1	21.45	84.5	6.04	2.6	3.4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	CS2(A)	07:40:28	1	Surface	1	2	29.14	8.09	21.34	84.5	6.04	2.6	3.4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	CS2(A)	07:40:51	3.3	Middle	2	1	28.88	8.08	25.63	83	5.93	2.8	3.1
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	CS2(A)	07:40:16	3.3	Middle	2	2	28.89	8.08	25.44	83.2	5.93	2.8	3.1
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	CS2(A)	07:40:04	5.6	Bottom	3	1	28.76	8.08	27.25	82.8	5.9	3	3.8
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	CS2(A)	07:40:41	5.6	Bottom	3	2	28.81	8.07	27.14	82.9	5.9	3	3.8
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	CS(Mf)5	05:42:14	1	Surface	1	1	29.11	8.07	21.48	84.9	6.11	2.2	4.5
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	CS(Mf)5	05:43:01	1	Surface	1	2	29.11	8.07	21.46	85.3	6.09	2.3	4.5
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	CS(Mf)5	05:42:45	6.3	Middle	2	1	28.73	8.05	25.41	82.5	5.92	2.3	3.8
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	CS(Mf)5	05:42:00	6.3	Middle	2	2	28.69	8.05	25.63	83	5.96	2.4	3.8
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	CS(Mf)5	05:41:44	11.5	Bottom	3	1	28.57	8.06	28.65	81.3	5.86	2.4	4
HKLR	HY/2011/03	2025-09-22	Mid-Flood	Fine	CS(Mf)5	05:42:32	11.5	Bottom	3	2	28.48	8.05	28.9	81.2	5.71	2.5	4
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS5	14:12:11	1	Surface	1	1	28.96	8.12	18.67	92.5	6.64	2.6	7
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS5	14:12:48	1	Surface	1	2	29	8.11	18.65	92.8	6.63	2.7	7
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS5	14:12:00	4.3	Middle	2	1	28.68	8.09	22.91	89.8	6.43	3	6.9
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS5	14:12:35	4.3	Middle	2	2	28.71	8.08	22.41	89.9	6.46	3	6.9
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS5	14:11:51	7.6	Bottom	3	1	28.68	8.09	23.64	89.4	6.43	3.1	7
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS5	14:12:25	7.6	Bottom	3	2	28.7	8.08	23.56	89.7	6.42	3.1	7
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS(Mf)6	14:24:48	1	Surface	1	1	28.97	8.11	19.09	94.7	6.78	2.7	6.7
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS(Mf)6	14:24:30	1	Surface	1	2	28.97	8.12	18.8	94	6.73	2.7	6.7
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS(Mf)6	14:24:40	2.2	Bottom	3	1	28.93	8.11	19.53	93.2	6.67	2.8	7.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS(Mf)6	14:24:21	2.2	Bottom	3	2	28.88	8.12	19.67	92.2	6.6	2.8	7.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS7	14:34:26	1	Surface	1	1	29	8.13	18.82	95.1	6.81	2.3	6.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS7	14:34:10	1	Surface	1	2	28.97	8.12	18.93	94.6	6.77	2.4	6.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS7	14:34:02	2.3	Bottom	3	1	28.92	8.12	19.36	94.1	6.73	2.8	6.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS7	14:34:16	2.3	Bottom	3	2	28.95	8.12	19.2	94.2	6.75	2.8	6.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS8(N)	15:08:08	1	Surface	1	1	28.93	8.08	18.74	92.4	6.66	2.5	7.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS8(N)	15:08:26	1	Surface	1	2	28.96	8.1	18.67	93	6.69	2.4	7.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS8(N)	15:08:17	3	Bottom	3	1	28.91	8.08	19.37	92.3	6.64	2.6	7
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS8(N)	15:07:59	3	Bottom	3	2	28.81	8.08	20.07	91.8	6.61	2.6	7
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS(Mf)9	14:44:44	1	Surface	1	1	29	8.12	18.88	94.3	6.75	2.4	7.1
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS(Mf)9	14:44:24	1	Surface	1	2	28.99	8.12	18.88	94	6.72	2.5	7.1
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS(Mf)9	14:44:34	2.6	Bottom	3	1	28.96	8.12	19.26	93.9	6.72	2.8	8.3
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS(Mf)9	14:44:17	2.6	Bottom	3	2	28.91	8.1	19.58	93.8	6.71	2.8	8.3
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS10(N)	15:03:12	1	Surface	1	1	29	8.1	17.51	88.1	6.26	2.3	9
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS10(N)	15:03:51	1	Surface	1	2	29.03	8.1	17.37	88.9	6.32	2.3	9
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS10(N)	15:03:00	5.4	Middle	2	1	28.64	8.07	22.93	85.3	6.06	2.7	9.2
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS10(N)	15:03:37	5.4	Middle	2	2	28.64	8.07	23.01	85.7	6.08	2.7	9.2
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS10(N)	15:03:27	9.7	Bottom	3	1	28.65	8.07	23.82	85.1	6.05	3	8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	IS10(N)	15:02:52	9.7	Bottom	3	2	28.62	8.07	23.87	85.4	6.06	2.9	8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR3(N)	13:57:41	1	Surface	1	1	29	8.09	19.44	94.9	6.78	2.9	7.7
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR3(N)	13:57:23	1	Surface	1	2	29	8.09	19.38	93.9	6.72	2.8	7.7
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR3(N)	13:57:13	2.3	Bottom	3	1	28.95	8.09	19.85	92.7	6.59	3	8.4
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR3(N)	13:57:30	2.3	Bottom	3	2	28.98	8.09	19.58	93.4	6.68	3	8.4
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR4(N3)	14:58:02	1	Surface	1	1	28.94	8.1	18.64	92.9	6.67	2.2	8.5
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR4(N3)	14:57:45	1	Surface	1	2	28.98	8.09	18.7	92.4	6.61	2.3	8.5
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR4(N3)	14:57:54	2.9	Bottom	3	1	28.92	8.08	19.23	92.2	6.62	2.6	7.9
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR4(N3)	14:57:35	2.9	Bottom	3	2	28.74	8.07	19.46	91.3	6.54	2.6	7.9
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR5(N)	14:54:52	1	Surface	1	1	29.03	8.11	17.1	90	6.4	2.3	9.2
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR5(N)	14:54:13	1	Surface	1	2	29	8.12	17.11	89.2	6.35	2.3	9.2
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR5(N)	14:54:00	4.5	Middle	2	1	28.7	8.09	21.95	85.5	6.07	2.8	8.1
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR5(N)	14:54:40	4.5	Middle	2	2	28.7	8.08	21.98	85.7	6.09	2.7	8.1
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR5(N)	14:53:48	8	Bottom	3	1	28.6	8.08	24.24	85.6	6.07	3.1	9
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR5(N)	14:54:29	8	Bottom	3	2	28.63	8.07	24.19	86	6.1	3.2	9
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR10A(N)	15:58:05	1	Surface	1	1	28.89	8.12	21.6	89.6	6.32	2.3	7.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR10A(N)	15:57:20	1	Surface	1	2	28.93	8.14	21.46	89.1	6.29	2.4	7.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR10A(N)	15:57:03	6.6	Middle	2	1	28.6	8.11	26.19	85.7	6.05	2.6	8.5
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR10A(N)	15:57:47	6.6	Middle	2	2	28.62	8.09	25.96	85.1	6	2.7	8.5
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR10A(N)	15:56:52	12.2	Bottom	3	1	28.6	8.12	26.75	85.9	6.05	2.9	9.5
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR10A(N)	15:57:37	12.2	Bottom	3	2	28.64	8.11	26.24	85.8	6.04	2.9	9.5
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR10B(N2)	16:08:56	1	Surface	1	1	28.93	8.12	21.65	88.3	6.23	2.2	9.3
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR10B(N2)	16:08:18	1	Surface	1	2	28.88	8.12	21.72	88.1	6.21	2.3	9.3
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR10B(N2)	16:08:07	3.8	Middle	2	1	28.74	8.1	24.77	85.4	6.03	2.5	9.4
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR10B(N2)	16:08:44	3.8	Middle	2	2	28.73	8.09	24.64	85.5	6.02	2.5	9.4
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR10B(N2)	16:07:56	6.6	Bottom	3	1	28.67	8.1	25.54	85.3	6.01	2.9	10.4
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	SR10B(N2)	16:08:30	6.6	Bottom	3	2	28.72	8.09	25.35	85.3	6.01	2.9	10.4
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	CS2(A)	14:01:41	1	Surface	1	1	28.95	8.12	17.63	92.5	6.58	2.3	8.5
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	CS2(A)	14:01:07	1	Surface	1	2	28.93	8.13	17.63	92.6	6.6	2.3	8.5
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	CS2(A)	14:01:30	3.3	Middle	2	1	28.71	8.1	22.01	88.4	6.29	2.9	8.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	CS2(A)	14:00:55	3.3	Middle	2	2	28.66	8.11	22.17	88.3	6.28	3	8.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	CS2(A)	14:01:20	5.5	Bottom	3	1	28.67	8.09	23.48	88.5	6.28	3.1	7.2
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	CS2(A)	14:00:46	5.5	Bottom	3	2	28.64	8.1	23.59	88	6.25	3.1	7.2
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	CS(Mf)5	15:50:56	1	Surface	1	1	28.91	8.09	19.1	88.5	6.35	2.3	7.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	CS(Mf)5	15:51:35	1	Surface	1	2	28.86	8.1	19.3	89	6.38	2.3	7.8
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	CS(Mf)5	15:50:41	6.4	Middle	2	1	28.22	8.05	25.15	84.9	6.11	2.5	8.2
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	CS(Mf)5	15:51:22	6.4	Middle	2	2	28.25	8.05	24.63	85.1	6.11	2.4	8.2
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	CS(Mf)5	15:51:11	11.7	Bottom	3	1	28.19	8.06	25.12	84.2	6.04	2.8	7.5
HKLR	HY/2011/03	2025-09-26	Mid-Ebb	Fine	CS(Mf)5	15:50:30	11.7	Bottom	3	2	28.14	8.05	26.82	84.2	6.04	2.8	7.5
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS5	10:07:33	1	Surface	1	1	28.76	8.1	19.35	88.9	6.34	2.5	6.5
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS5	10:06:49	1	Surface	1	2	28.76	8.1	19.35	90.2	6.41	2.5	6.5
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS5	10:06:36	4.3	Middle	2	1	28.43	8.07	23.12	85.4	6.08	2.8	7.2
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS5	10:07:20	4.3	Middle	2	2	28.41	8.07	23.2	85.8	6.1	2.8	7.2
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS5	10:07:04	7.5	Bottom	3	1	28.3	8.05	24.94	84.8	6.03	2.9	8.6
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS5	10:06:26	7.5	Bottom	3	2	28.37	8.06	24.95	84.6	6.01	2.8	8.6
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS(Mf)6	09:56:27	1	Surface	1	1	28.84	8.12	19.29	91.9	6.53	2.5	8.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS(Mf)6	09:56:14	1	Surface	1	2	28.82	8.12	19.23	91.6	6.51	2.4	8.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS(Mf)6	09:56:19	2.3	Bottom	3	1	28.8	8.12	19.99	91.5	6.49	2.5	8.5
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS(Mf)6	09:56:03	2.3	Bottom	3	2	28.78	8.11	20.16	91.4	6.49	2.6	8.5
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS7	09:46:28	1	Surface	1	1	28.84	8.12	19.24	91.5	6.5	2.2	7.6
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS7	09:46:12	1	Surface	1	2	28.81	8.12	19.37	91.2	6.48	2.2	7.6

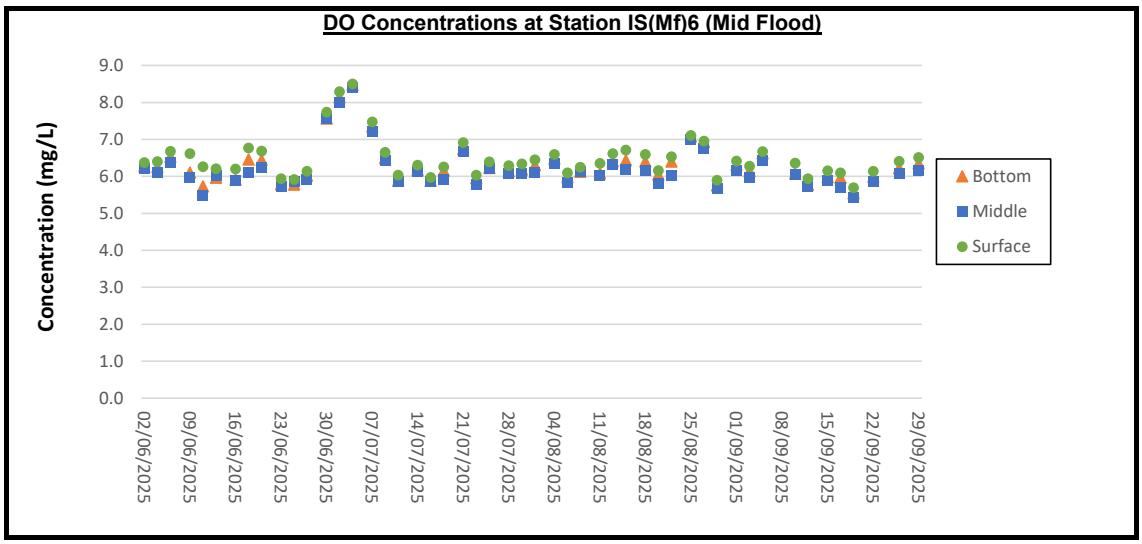
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS7	09:46:19	2.3	Bottom	3	1	28.79	8.11	20.1	91.1	6.47	2.4	7.3
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS7	09:46:04	2.3	Bottom	3	2	28.77	8.1	20.1	91.1	6.47	2.5	7.3
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS8(N)	09:13:16	1	Surface	1	1	28.77	8.11	19.12	91.6	6.53	2.4	8.5
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS8(N)	09:12:43	1	Surface	1	2	28.8	8.11	19.08	91	6.48	2.4	8.5
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS8(N)	09:12:51	3.1	Bottom	3	1	28.74	8.09	20.57	90.6	6.44	2.7	8.5
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS8(N)	09:12:32	3.1	Bottom	3	2	28.7	8.1	20.88	89.7	6.38	2.8	8.5
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS(Mf)9	09:36:40	1	Surface	1	1	28.87	8.11	19.02	91.6	6.51	2.2	7.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS(Mf)9	09:36:24	1	Surface	1	2	28.86	8.11	19.09	91.3	6.48	2.2	7.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS(Mf)9	09:36:31	2.6	Bottom	3	1	28.84	8.1	19.86	90.8	6.45	2.9	8.6
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS(Mf)9	09:36:15	2.6	Bottom	3	2	28.78	8.1	19.93	90.3	6.42	2.8	8.6
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS10(N)	09:29:49	1	Surface	1	1	28.88	8.11	18.18	88.9	6.33	2.8	9.3
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS10(N)	09:30:27	1	Surface	1	2	28.92	8.1	18.48	88.9	6.33	2.8	9.3
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS10(N)	09:30:14	5.4	Middle	2	1	28.61	8.07	24.64	85.2	6.06	3.1	10.2
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS10(N)	09:29:34	5.4	Middle	2	2	28.62	8.07	24.46	85.5	6.08	3.3	10.2
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS10(N)	09:30:04	9.8	Bottom	3	1	28.63	8.07	25.3	85.4	6.06	3.1	9.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	IS10(N)	09:29:24	9.8	Bottom	3	2	28.61	8.07	24.98	85.5	6.07	3.2	9.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR3(N)	10:20:39	1	Surface	1	1	28.82	8.12	20.04	90	6.4	2.7	7.6
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR3(N)	10:20:54	1	Surface	1	2	28.84	8.12	19.95	90.7	6.45	2.5	7.6
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR3(N)	10:20:47	2.4	Bottom	3	1	28.8	8.11	20.65	89.7	6.37	2.8	8.2
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR3(N)	10:20:30	2.4	Bottom	3	2	28.73	8.1	20.87	88.8	6.32	2.8	8.2
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR4(N3)	09:23:08	1	Surface	1	1	28.81	8.1	18.94	90.9	6.47	2.1	7.1
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR4(N3)	09:22:50	1	Surface	1	2	28.78	8.09	18.96	90.7	6.46	2.2	7.1
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR4(N3)	09:23:00	2.9	Bottom	3	1	28.72	8.07	20.28	90.1	6.41	2.3	9.7
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR4(N3)	09:22:38	2.9	Bottom	3	2	28.7	8.09	20.51	90.5	6.44	2.3	9.7
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR5(N)	09:39:40	1	Surface	1	1	28.87	8.1	18.41	87.5	6.23	2.9	9.3
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR5(N)	09:38:58	1	Surface	1	2	28.9	8.1	18.99	87.7	6.24	2.9	9.3
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR5(N)	09:39:26	4.7	Middle	2	1	28.66	8.08	23.98	84.4	5.99	3.1	9.2
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR5(N)	09:38:45	4.7	Middle	2	2	28.67	8.08	23.97	84.7	6.02	3.1	9.2
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR5(N)	09:38:33	8.3	Bottom	3	1	28.6	8.07	25.06	85	6.02	3.2	6.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR5(N)	09:39:17	8.3	Bottom	3	2	28.62	8.07	25.27	84.8	6.01	3.3	6.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR10A(N)	08:39:34	1	Surface	1	1	28.97	8.09	19.26	87.8	6.23	2.1	6.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR10A(N)	08:38:50	1	Surface	1	2	28.99	8.08	18.75	87.3	6.19	2.1	6.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR10A(N)	08:38:33	6.6	Middle	2	1	28.64	8.07	25.45	84.3	5.96	2.3	8.2
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR10A(N)	08:39:16	6.6	Middle	2	2	28.64	8.05	25.58	83.9	5.93	2.3	8.2
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR10A(N)	08:39:04	12.2	Bottom	3	1	28.7	8.05	25.84	84.1	5.94	2.9	8.6
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR10A(N)	08:38:22	12.2	Bottom	3	2	28.64	8.05	26.24	84.2	5.96	2.9	8.6
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR10B(N2)	08:26:32	1	Surface	1	1	29.01	8.09	19.08	91.9	6.5	2.2	8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR10B(N2)	08:25:51	1	Surface	1	2	29.02	8.07	18.75	91.7	6.5	2.2	8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR10B(N2)	08:25:32	3.8	Middle	2	1	28.76	8.05	23.75	87.4	6.19	2.4	7.9
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR10B(N2)	08:26:18	3.8	Middle	2	2	28.78	8.06	23.33	86	6.1	2.3	7.9
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR10B(N2)	08:26:07	6.6	Bottom	3	1	28.69	8.06	25.45	85.3	6.04	2.8	9.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	SR10B(N2)	08:25:20	6.6	Bottom	3	2	28.58	8.04	25.84	85.4	6.04	2.7	9.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	CS2(A)	10:27:44	1	Surface	1	1	28.86	8.12	18.87	88.9	6.34	2.6	10
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	CS2(A)	10:27:08	1	Surface	1	2	28.84	8.12	18.84	88.8	6.33	2.5	10
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	CS2(A)	10:27:32	3.4	Middle	2	1	28.66	8.1	23.43	86.1	6.13	2.9	10.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	CS2(A)	10:26:56	3.4	Middle	2	2	28.68	8.11	23.26	86	6.12	2.9	10.8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	CS2(A)	10:26:44	5.7	Bottom	3	1	28.58	8.1	24.92	85.7	6.09	3.1	9.3
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	CS2(A)	10:27:22	5.7	Bottom	3	2	28.62	8.09	24.82	85.8	6.09	3.2	9.3
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	CS(Mf)5	08:32:05	1	Surface	1	1	28.75	8.08	19.18	90.2	6.41	2.2	8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	CS(Mf)5	08:32:50	1	Surface	1	2	28.75	8.08	19.14	90.5	6.4	2.2	8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	CS(Mf)5	08:32:34	6.3	Middle	2	1	28.44	8.06	23.35	86.5	6.15	2.5	8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	CS(Mf)5	08:31:50	6.3	Middle	2	2	28.43	8.05	23.54	87	6.18	2.7	8
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	CS(Mf)5	08:31:37	11.6	Bottom	3	1	28.36	8.06	26.1	85.6	6.1	2.9	8.6
HKLR	HY/2011/03	2025-09-26	Mid-Flood	Fine	CS(Mf)5	08:32:22	11.6	Bottom	3	2	28.29	8.06	26.31	85.4	6.01	2.8	8.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS5	05:26:01	1	Surface	1	1	28.62	8.07	23.03	90.2	6.32	2.4	2.2
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS5	05:25:15	1	Surface	1	2	28.63	8.08	23.03	91.3	6.37	2.4	2.2
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS5	05:25:01	4.3	Middle	2	1	28.3	8.04	25.54	86.7	6.06	2.8	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS5	05:25:47	4.3	Middle	2	2	28.28	8.04	25.57	86.9	6.07	2.8	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS5	05:25:29	7.6	Bottom	3	1	28.2	8.03	26.56	85.5	5.97	2.9	2.5
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS5	05:24:50	7.6	Bottom	3	2	28.24	8.04	26.57	85.6	5.97	2.9	2.5
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS(Mf)6	05:15:21	1	Surface	1	1	28.69	8.08	22.94	92.9	6.48	2.3	4
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS(Mf)6	05:15:07	1	Surface	1	2	28.67	8.08	22.9	92.6	6.47	2.3	4
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS(Mf)6	05:15:13	2.3	Bottom	3	1	28.65	8.08	23.39	92.5	6.45	2.5	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS(Mf)6	05:14:56	2.3	Bottom	3	2	28.62	8.08	23.5	92.4	6.45	2.5	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS7	05:05:31	1	Surface	1	1	28.69	8.08	22.91	92.5	6.46	2.2	3.1
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS7	05:05:15	1	Surface	1	2	28.66	8.08	22.99	92.1	6.43	2.2	3.1
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS7	05:05:22	2.3	Bottom	3	1	28.64	8.08	23.44	92	6.42	2.5	3
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS7	05:05:06	2.3	Bottom	3	2	28.61	8.07	23.45	92.2	6.43	2.5	3
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS8(N)	04:32:17	1	Surface	1	1	28.63	8.08	22.8	92.1	6.46	2.3	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS8(N)	04:31:26	1	Surface	1	2	28.65	8.08	22.78	91.6	6.41	2.4	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS8(N)	04:31:35	3.1	Bottom	3	1	28.58	8.06	23.71	91.2	6.38	2.6	3.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS8(N)	04:31:14	3.1	Bottom	3	2	28.53	8.07	23.9	90.4	6.33	2.7	3.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS(Mf)9	04:55:47	1	Surface	1	1	28.72	8.08	22.75	92.5	6.46	2.1	3.2
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS(Mf)9	04:55:31	1	Surface	1	2	28.7	8.08	22.79	92.1	6.43	2.2	3.2
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS(Mf)9	04:55:38	2.6	Bottom	3	1	28.68	8.07	23.31	91.7	6.4	2.7	3.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS(Mf)9	04:55:22	2.6	Bottom	3	2	28.61	8.08	23.37	91.1	6.36	2.6	3.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS10(N)	04:48:05	1	Surface	1	1	28.63	8.08	22.44	89.9	6.33	2.6	2.4
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS10(N)	04:48:45	1	Surface	1	2	28.67	8.08	22.56	90	6.33	2.6	2.4
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS10(N)	04:48:30	5.4	Middle	2	1	28.4	8.05	26.2	86.7	6.09	2.8	4.2
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS10(N)	04:47:49	5.4	Middle	2	2	28.41	8.05	26.11	86.9	6.1	2.9	4.2
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS10(N)	04:48:21	9.8	Bottom	3	1	28.42	8.05	26.56	86.8	6.08	3.1	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	IS10(N)	04:47:40	9.8	Bottom	3	2	28.39	8.05	26.42	86.8	6.08	3.1	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR3(N)	05:38:33	1	Surface	1	1	28.68	8.09	23.35	91.1	6.36	2.6	3.2
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR3(N)	05:38:49	1	Surface	1	2	28.7	8.09	23.3	91.8	6.41	2.4	3.2
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR3(N)	05:38:41	2.4	Bottom	3	1	28.66	8.08	23.73	90.8	6.34	2.7	3
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR3(N)	05:38:24	2.4	Bottom	3	2	28.59	8.07	23.87	90	6.29	2.7	3
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR4(N3)	04:42:14	1	Surface	1	1	28.66	8.07	22.71	91.3	6.39	2.1	2.5
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR4(N3)	04:41:55	1	Surface	1	2	28.62	8.06	22.72	91.3	6.39	2.1	2.5
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR4(N3)	04:42:05	2.9	Bottom	3	1	28.56	8.04	23.57	90.6	6.33	2.3	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR4(N3)	04:41:44	2.9	Bottom	3	2	28.54	8.06	23.69	91.1	6.37	2.3	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR5(N)	04:58:05	1	Surface	1	1	28.61	8.08	22.57	88.6	6.23	2.6	3.4
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR5(N)	04:57:22	1	Surface	1	2	28.65	8.08	22.88	88.8	6.25	2.6	3.4
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR5(N)	04:57:51	4.7	Middle	2	1	28.45	8.06	25.81	86.3	6.05	2.9	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR5(N)	04:57:09	4.7	Middle	2	2	28.45	8.06	25.81	86.5	6.07	2.9	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR5(N)	04:56:57	8.4	Bottom	3	1	28.4	8.05	26.44	86.8	6.07	3	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR5(N)	04:57:41	8.4	Bottom	3	2	28.42	8.05	26.54	86.8	6.08	3.2	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR10A(N)	03:57:15	1	Surface	1	1	28.71	8.07	23.03	88.8	6.22	2	3.2
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR10A(N)	03:56:30	1	Surface	1	2	28.73	8.07	22.79	88.6	6.21	2.1	3.2
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR10A(N)	03:56:13	6.7	Middle	2	1	28.41	8.05	26.71	86.2	6.01	2.3	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR10A(N)	03:56:56	6.7	Middle	2	2	28.41	8.04	26.78	85.7	5.98	2.3	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR10A(N)	03:56:02	12.3	Bottom	3	1	28.42	8.04	27.15	85.9	6	2.8	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR10A(N)	03:56:45	12.3	Bottom	3	2	28.46	8.04	26.97	85.9	5.99	2.8	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR10B(N2)	03:45:26	1	Surface	1	1	28.73	8.07	22.92	92.9	6.49	2.1	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR10B(N2)	03:44:45	1	Surface	1	2	28.74	8.05	22.76	93	6.5	2.1	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR10B(N2)	03:44:28	3.8	Middle	2	1	28.52	8.04	25.71	89.1	6.23	2.4	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR10B(N2)	03:45:12	3.8	Middle	2	2	28.54	8.05	25.47	88.3	6.17	2.3	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR10B(N2)	03:45:00	6.6	Bottom	3	1	28.49	8.04	26.68	87.2	6.1	2.7	2.5
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	SR10B(N2)	03:44:15	6.6	Bottom	3	2	28.38	8.03	26.91	87.3	6.11	2.7	2.5
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	CS2(A)	05:47:30	1	Surface	1	1	28.6	8.09	22.83	89.9	6.33	2.7	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	CS2(A)	05:46:52	1	Surface	1	2	28.59	8.09	22.76	89.9	6.32	2.6	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	CS2(A)	05:47:18	3.4	Middle	2	1	28.45	8.07	25.42	88	6.18	2.9	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	CS2(A)	05:46:40	3.4	Middle	2	2	28.46	8.08	25.35	87.9	6.17	2.9	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	CS2(A)	05:47:07	5.7	Bottom	3	1	28.42	8.07	26.22	87.8	6.15	3.2	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	CS2(A)	05:46:28	5.7	Bottom	3	2	28.38	8.07	26.29	87.6	6.14	3.1	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	CS(Mf)5	03:50:49	1	Surface	1	1	28.6	8.07	22.85	90.8	6.35	2	3.2
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	CS(Mf)5	03:51:38	1	Surface	1	2	28.61	8.06	22.81	91.3	6.35	2	3.2
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	CS(Mf)5	03:51:20	6.3	Middle	2	1	28.27	8.05	25.76	87.4	6.1	2.2	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	CS(Mf)5	03:50:33	6.3	Middle	2	2	28.25	8.05	25.84	87.9	6.13	2.4	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	CS(Mf)5	03:50:20	11.6	Bottom	3	1	28.21	8.05	27.27	85.6	6	2.6	3
HKLR	HY/2011/03	2025-09-29	Mid-Ebb	Fine	CS(Mf)5	03:51:08	11.6	Bottom	3	2	28.17	8.05	27.36	85.5	5.91	2.6	3

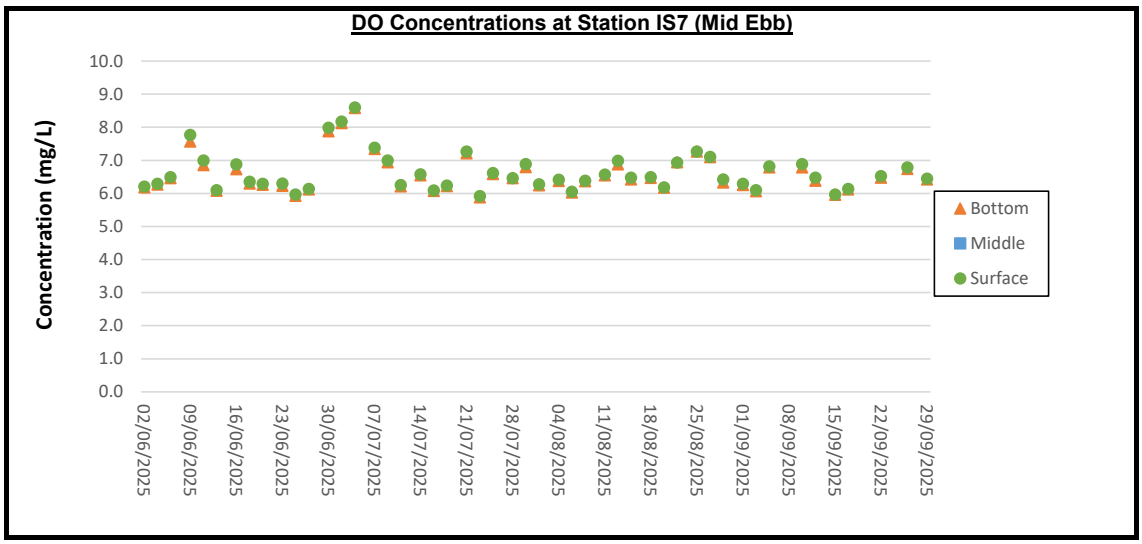
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS5	16:15:44	1	Surface	1	1	28.79	8.08	22.6	93.7	6.59	2.4	2.1
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS5	16:16:20	1	Surface	1	2	28.83	8.08	22.59	93.9	6.58	2.5	2.1
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS5	16:15:33	4.3	Middle	2	1	28.54	8.06	25.29	90.9	6.38	2.8	2.4
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS5	16:16:08	4.3	Middle	2	2	28.57	8.06	25	91.3	6.43	2.8	2.4
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS5	16:15:24	7.6	Bottom	3	1	28.54	8.06	25.73	90	6.33	2.9	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS5	16:15:58	7.6	Bottom	3	2	28.56	8.05	25.67	90.8	6.37	3	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS(Mf)6	16:24:49	1	Surface	1	1	28.82	8.08	22.86	95.9	6.74	2.5	3
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS(Mf)6	16:24:32	1	Surface	1	2	28.8	8.09	22.71	95	6.68	2.5	3
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS(Mf)6	16:24:41	2.2	Bottom	3	1	28.78	8.08	23.14	94.4	6.63	2.7	3.8
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS(Mf)6	16:24:22	2.2	Bottom	3	2	28.72	8.09	23.22	93.4	6.56	2.7	3.8
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS7	16:36:10	1	Surface	1	1	28.84	8.09	22.72	95.9	6.74	2.2	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS7	16:35:53	1	Surface	1	2	28.8	8.09	22.78	95.5	6.71	2.3	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS7	16:35:46	2.3	Bottom	3	1	28.76	8.09	23.06	95.1	6.68	2.6	4.5
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS7	16:36:00	2.3	Bottom	3	2	28.78	8.09	22.96	95.2	6.69	2.6	4.5
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS8(N)	17:10:52	1	Surface	1	1	28.77	8.06	22.68	93.4	6.58	2.4	3.1
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS8(N)	17:11:10	1	Surface	1	2	28.8	8.08	22.64	94	6.62	2.4	3.1
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS8(N)	17:11:01	3	Bottom	3	1	28.76	8.06	23.07	93.3	6.57	2.6	3.5
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS8(N)	17:10:43	3	Bottom	3	2	28.65	8.06	23.48	92.7	6.53	2.6	3.5
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS(Mf)9	16:46:19	1	Surface	1	1	28.85	8.09	22.75	95.6	6.71	2.2	3.3
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS(Mf)9	16:45:57	1	Surface	1	2	28.84	8.09	22.75	95.2	6.67	2.3	3.3
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS(Mf)9	16:46:08	2.6	Bottom	3	1	28.81	8.09	23	95.1	6.67	2.6	3
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS(Mf)9	16:45:50	2.6	Bottom	3	2	28.76	8.08	23.16	95	6.66	2.6	3
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS10(N)	17:17:52	1	Surface	1	1	28.72	8.07	21.89	88.8	6.24	2.4	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS10(N)	17:18:37	1	Surface	1	2	28.74	8.07	21.83	89.3	6.27	2.4	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS10(N)	17:17:38	5.4	Middle	2	1	28.46	8.05	25.06	86.7	6.08	2.8	2
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS10(N)	17:18:22	5.4	Middle	2	2	28.44	8.05	25.14	87	6.09	2.7	2
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS10(N)	17:18:12	9.7	Bottom	3	1	28.44	8.05	25.58	86.6	6.07	3	2.1
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	IS10(N)	17:17:28	9.7	Bottom	3	2	28.44	8.04	25.55	87	6.09	2.9	2.1
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR3(N)	15:59:53	1	Surface	1	1	28.85	8.08	22.95	96.2	6.75	2.7	3.1
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR3(N)	15:59:35	1	Surface	1	2	28.85	8.08	22.91	95.2	6.69	2.6	3.1
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR3(N)	15:59:42	2.3	Bottom	3	1	28.83	8.07	23.04	94.7	6.65	2.7	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR3(N)	15:59:24	2.3	Bottom	3	2	28.8	8.08	23.2	93.9	6.56	2.8	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR4(N3)	17:00:35	1	Surface	1	1	28.78	8.08	22.62	93.7	6.6	2.3	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR4(N3)	17:00:19	1	Surface	1	2	28.81	8.07	22.65	93.3	6.55	2.4	2.6
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR4(N3)	17:00:28	2.9	Bottom	3	1	28.76	8.06	23	93.1	6.55	2.7	2.2
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR4(N3)	17:00:09	2.9	Bottom	3	2	28.62	8.05	23.14	92.3	6.49	2.7	2.2
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR5(N)	17:05:21	1	Surface	1	1	28.74	8.08	21.66	90.2	6.34	2.4	2.4
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR5(N)	17:04:42	1	Surface	1	2	28.71	8.08	21.71	89.6	6.3	2.4	2.4
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR5(N)	17:04:30	4.6	Middle	2	1	28.49	8.06	24.49	87.1	6.1	2.8	3.5
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR5(N)	17:05:09	4.6	Middle	2	2	28.49	8.05	24.51	87.2	6.11	2.8	3.5
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR5(N)	17:04:57	8.2	Bottom	3	1	28.45	8.05	25.75	87.5	6.13	3.2	3
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR5(N)	17:04:18	8.2	Bottom	3	2	28.42	8.05	25.77	87.3	6.11	3.2	3
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR10A(N)	18:14:09	1	Surface	1	1	28.65	8.09	24.21	90.3	6.3	2.2	3.7
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR10A(N)	18:13:22	1	Surface	1	2	28.67	8.1	24.12	89.9	6.28	2.3	3.7
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR10A(N)	18:13:04	6.7	Middle	2	1	28.37	8.07	27.05	87.1	6.07	2.5	3
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR10A(N)	18:13:50	6.7	Middle	2	2	28.39	8.06	26.92	86.5	6.02	2.5	3
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR10A(N)	18:12:53	12.3	Bottom	3	1	28.37	8.08	27.38	87.4	6.08	2.9	3.4
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR10A(N)	18:13:39	12.3	Bottom	3	2	28.41	8.07	27.09	87.1	6.06	2.8	3.4
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR10B(N2)	18:25:03	1	Surface	1	1	28.67	8.08	24.26	89.3	6.23	2.1	2.8
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR10B(N2)	18:24:25	1	Surface	1	2	28.64	8.08	24.3	89.1	6.21	2.2	2.8
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR10B(N2)	18:24:13	3.8	Middle	2	1	28.5	8.07	26.12	87.1	6.07	2.3	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR10B(N2)	18:24:51	3.8	Middle	2	2	28.49	8.06	26.04	87.2	6.07	2.4	2.7
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR10B(N2)	18:24:02	6.5	Bottom	3	1	28.45	8.07	26.64	87.2	6.07	2.8	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	SR10B(N2)	18:24:37	6.5	Bottom	3	2	28.49	8.06	26.5	87.2	6.07	2.8	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	CS2(A)	16:11:39	1	Surface	1	1	28.65	8.09	21.96	93.1	6.55	2.3	2.4
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	CS2(A)	16:12:13	1	Surface	1	2	28.67	8.09	21.96	93	6.54	2.2	2.4
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	CS2(A)	16:12:01	3.3	Middle	2	1	28.49	8.07	24.49	89.6	6.3	2.8	2.4
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	CS2(A)	16:11:28	3.3	Middle	2	2	28.45	8.08	24.56	89.9	6.32	2.9	2.4
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	CS2(A)	16:11:52	5.6	Bottom	3	1	28.47	8.06	25.29	89.7	6.29	3.1	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	CS2(A)	16:11:18	5.6	Bottom	3	2	28.43	8.07	25.35	89.4	6.28	3	2.9
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	CS(Mf)5	17:50:54	1	Surface	1	1	28.74	8.07	22.85	89.8	6.31	2.2	2.2
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	CS(Mf)5	17:51:34	1	Surface	1	2	28.72	8.08	22.97	90.2	6.34	2.1	2.2
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	CS(Mf)5	17:50:39	6.4	Middle	2	1	28.16	8.03	26.6	86.1	6.07	2.3	3
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	CS(Mf)5	17:51:20	6.4	Middle	2	2	28.18	8.02	26.35	86.2	6.06	2.3	3
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	CS(Mf)5	17:51:09	11.7	Bottom	3	1	28.12	8.03	26.56	84.9	5.96	2.7	2.2
HKLR	HY/2011/03	2025-09-29	Mid-Flood	Fine	CS(Mf)5	17:50:28	11.7	Bottom	3	2	28.07	8.02	27.63	84.7	5.95	2.6	2.2

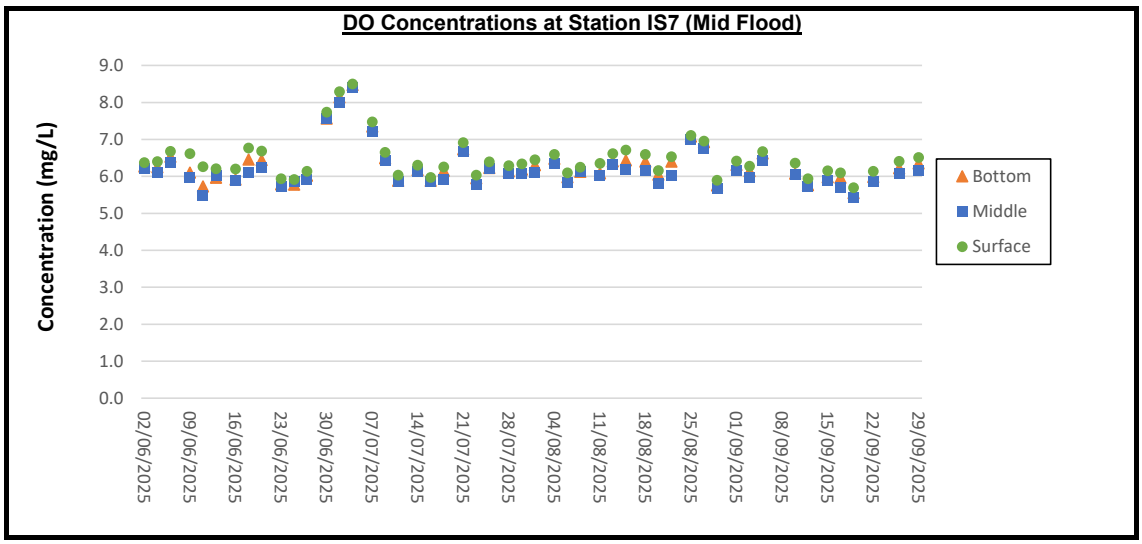

DO Concentrations at Station IS5 (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

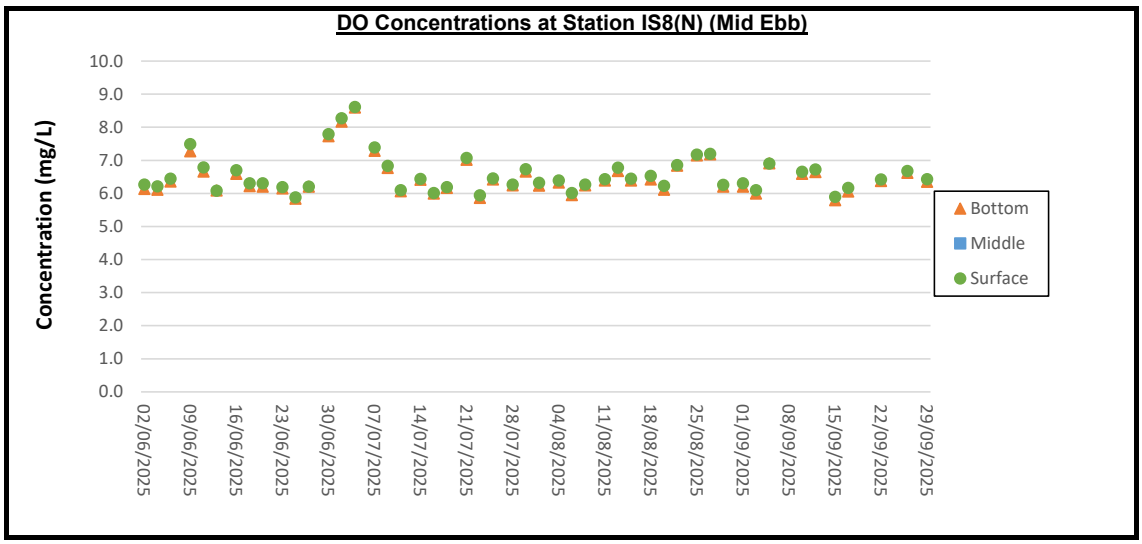

DO Concentrations at Station IS5 (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

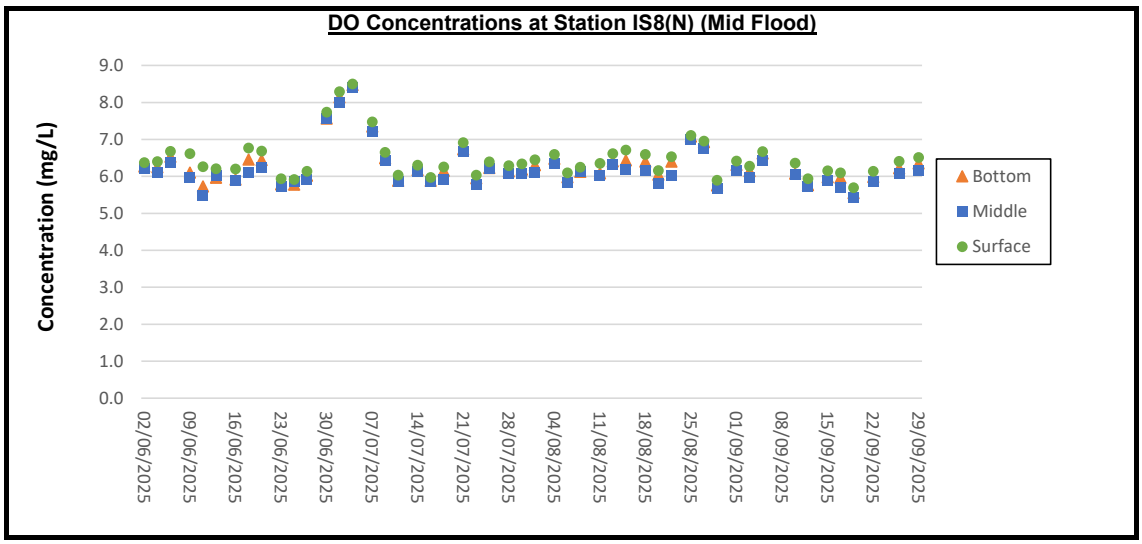

DO Concentrations at Station IS(Mf)6 (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

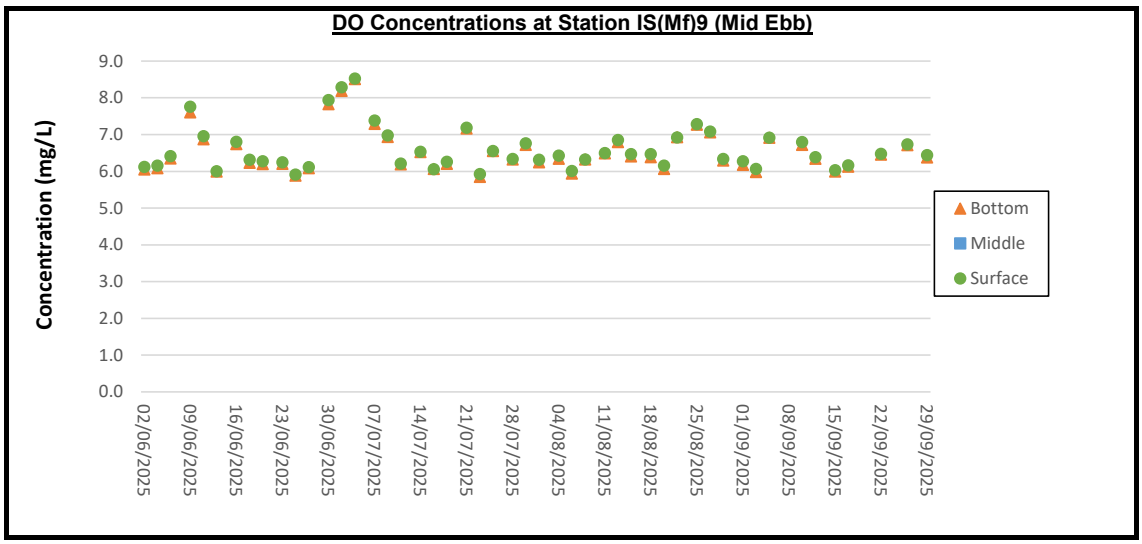

DO Concentrations at Station IS(Mf)6 (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

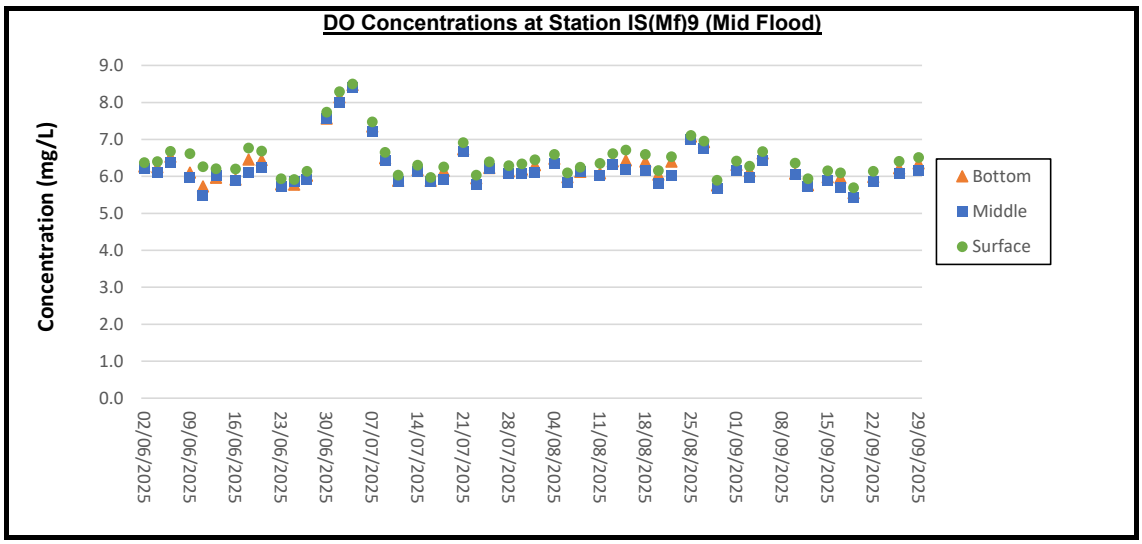

DO Concentrations at Station IS7 (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

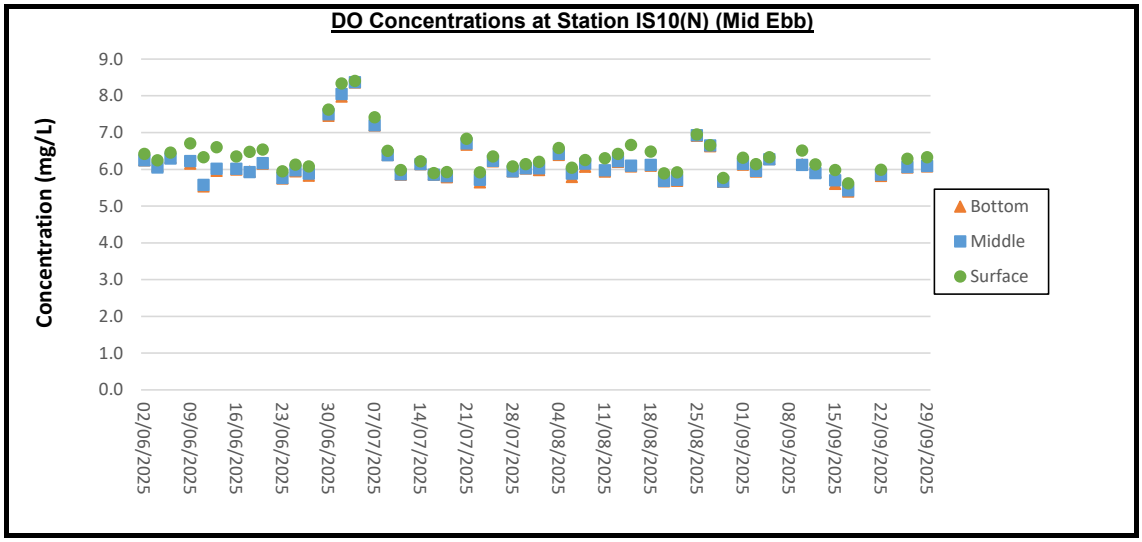

DO Concentrations at Station IS7 (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

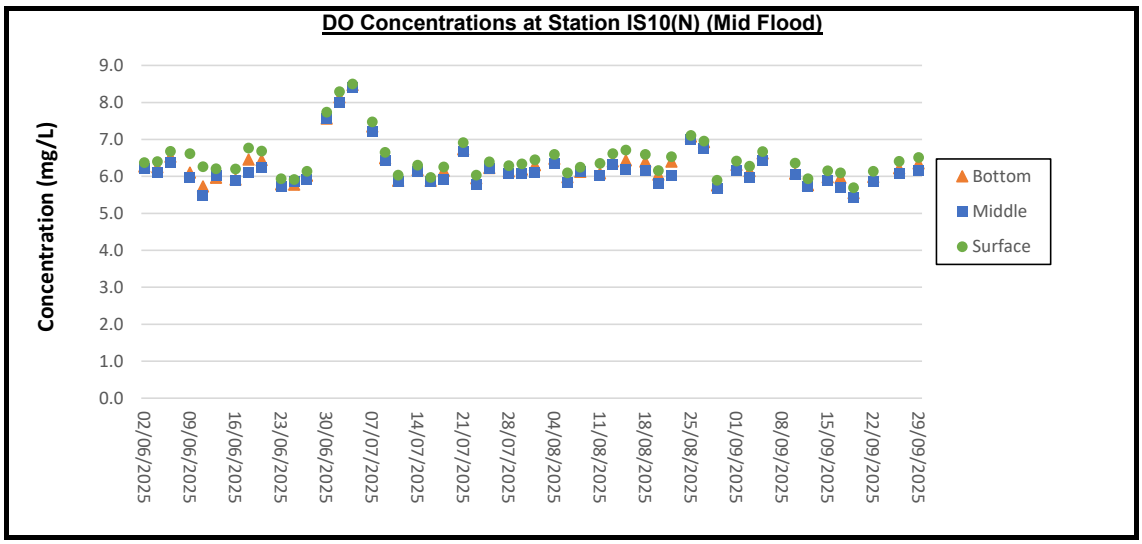

DO Concentrations at Station IS8(N) (Mid Ebb)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

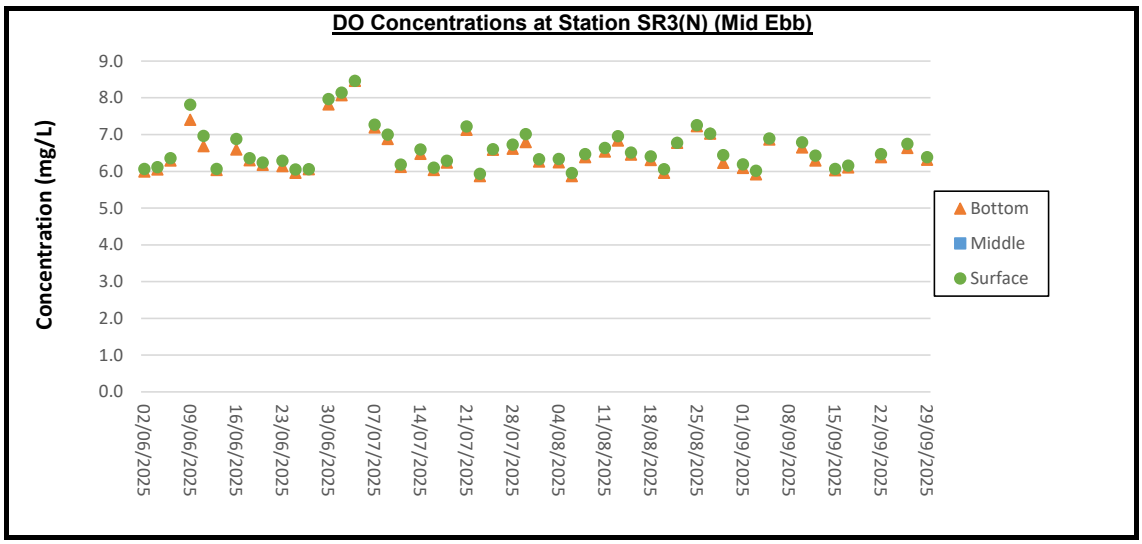

DO Concentrations at Station IS8(N) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

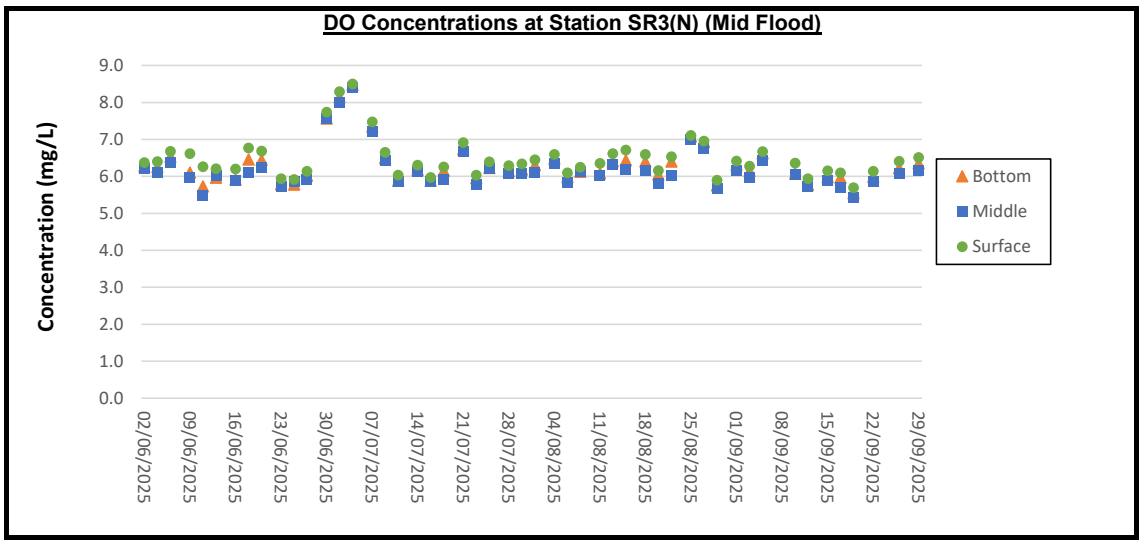

DO Concentrations at Station IS(Mf)9 (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

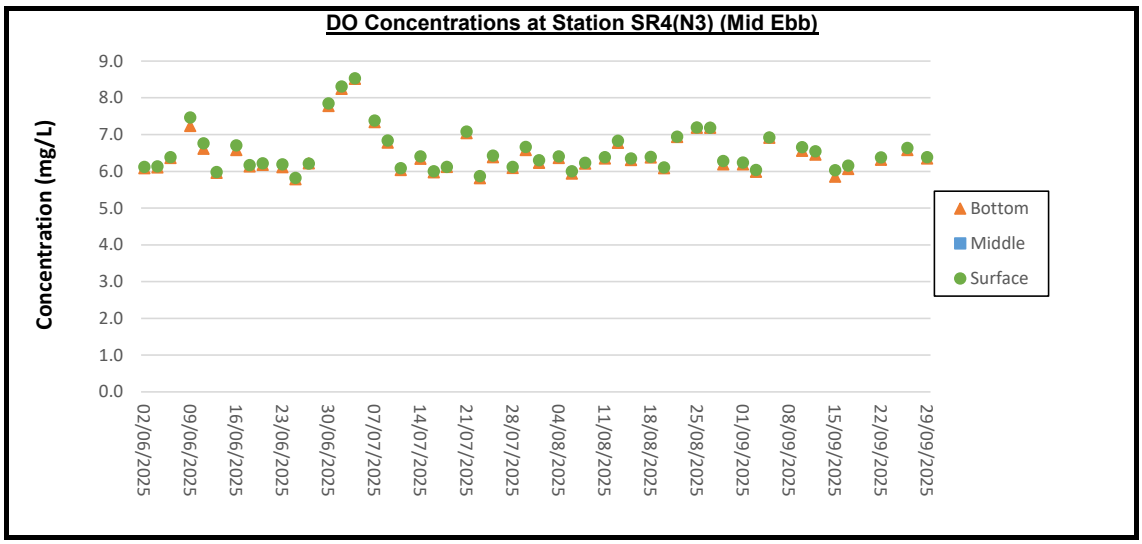

DO Concentrations at Station IS(Mf)9 (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

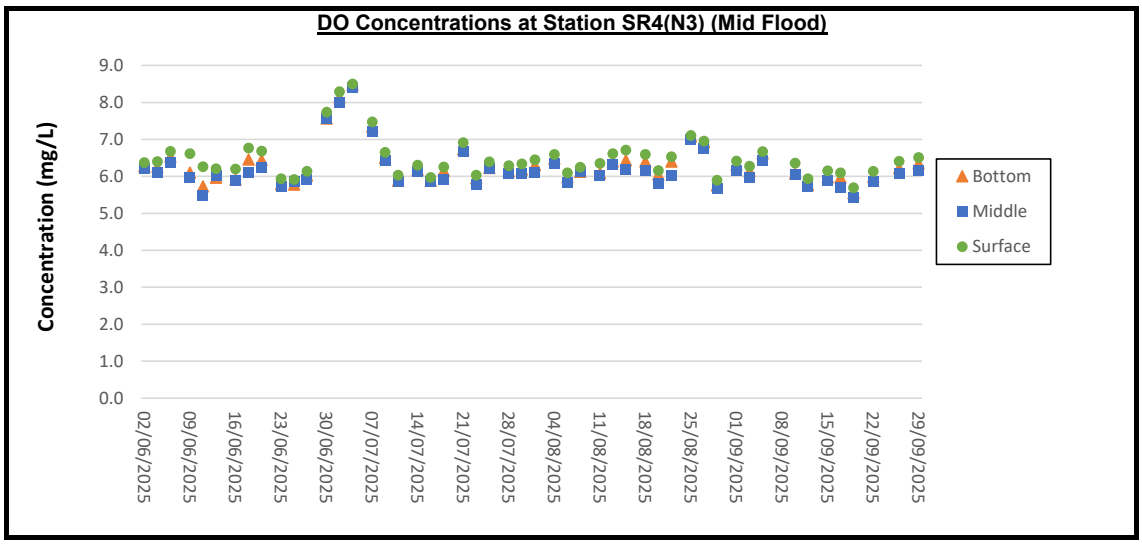

DO Concentrations at Station IS10(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

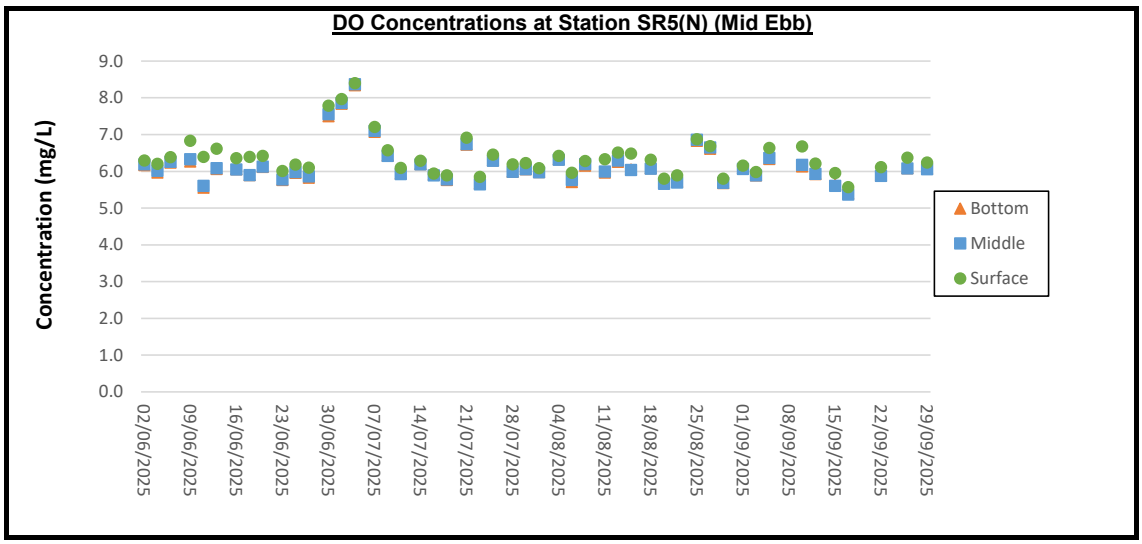

DO Concentrations at Station IS10(N) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

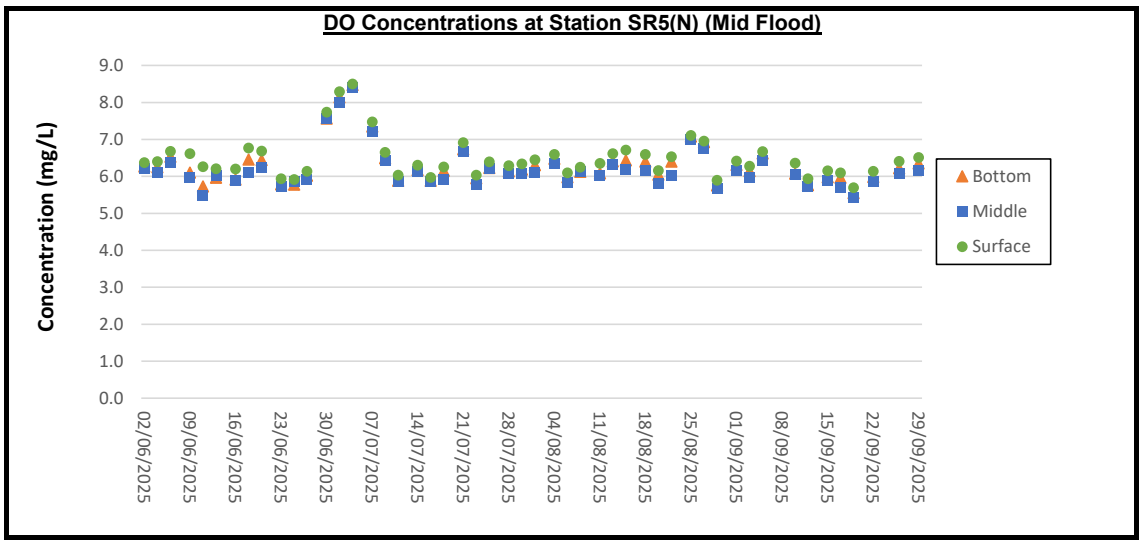

DO Concentrations at Station SR3(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

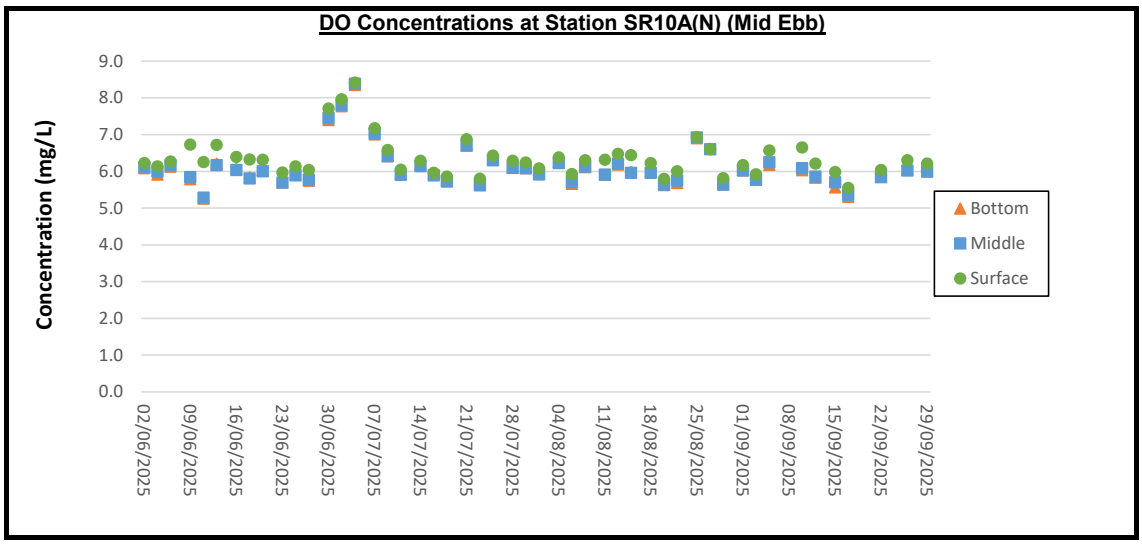

DO Concentrations at Station SR3(N) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

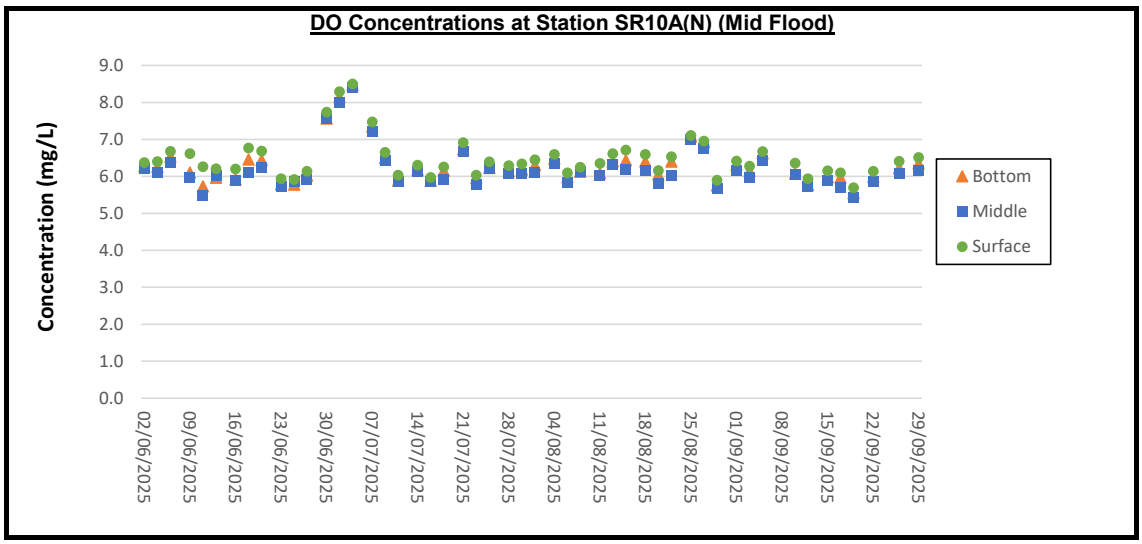

DO Concentrations at Station SR4(N3) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

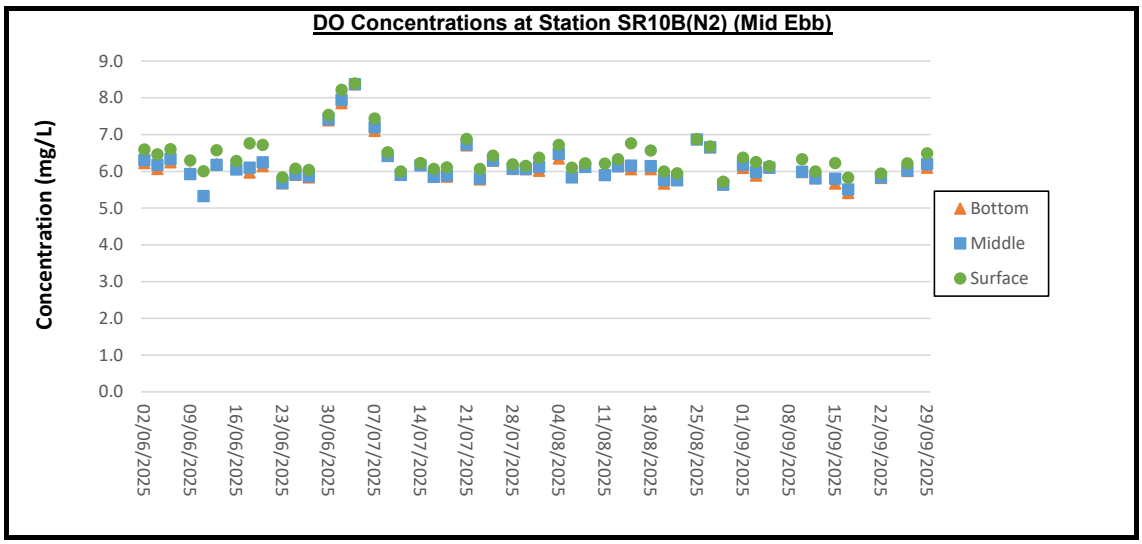

DO Concentrations at Station SR4(N3) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

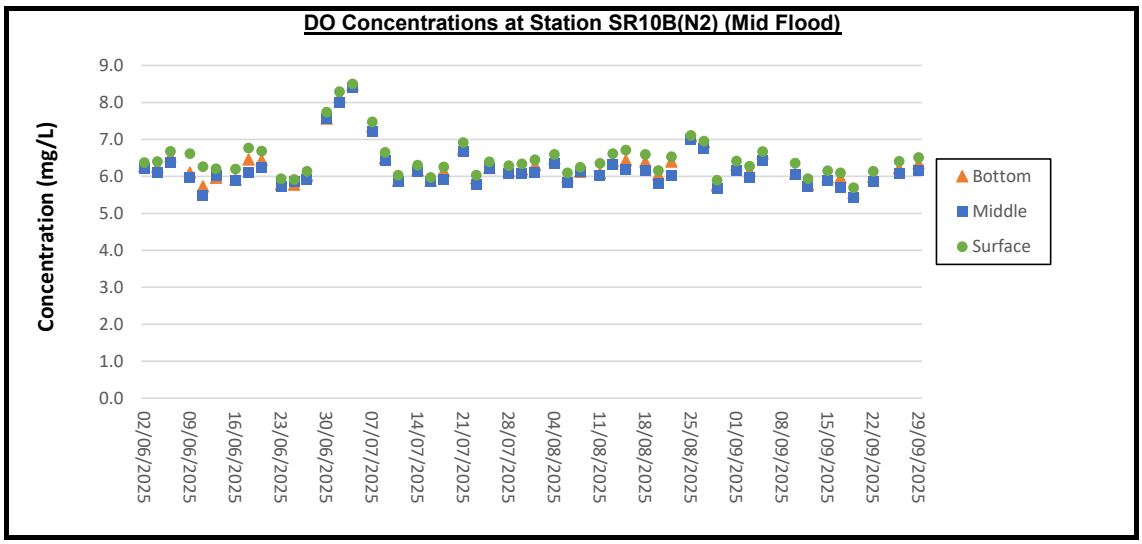

DO Concentrations at Station SR5(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

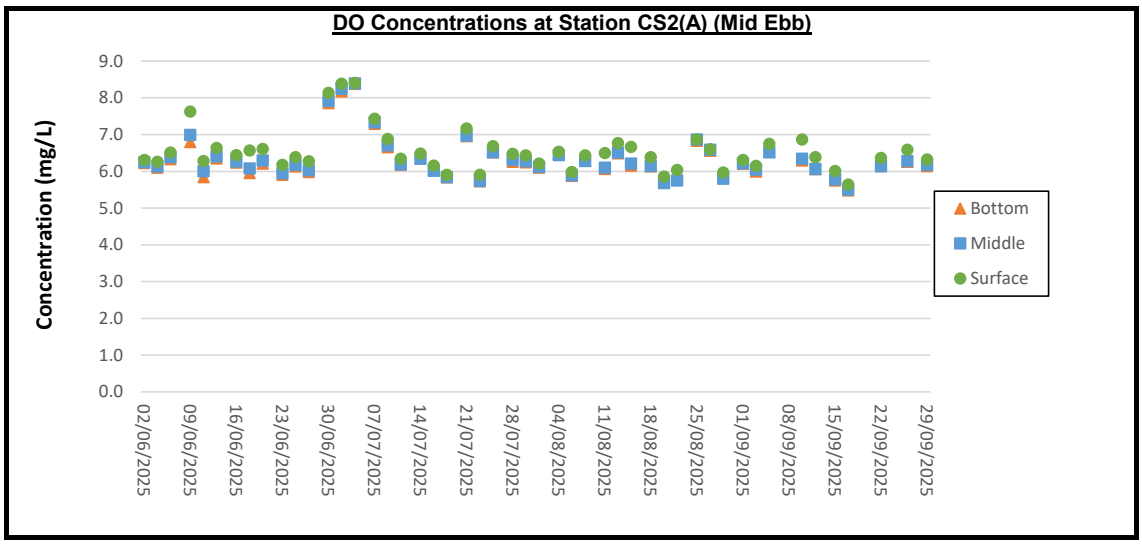

DO Concentrations at Station SR5(N) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

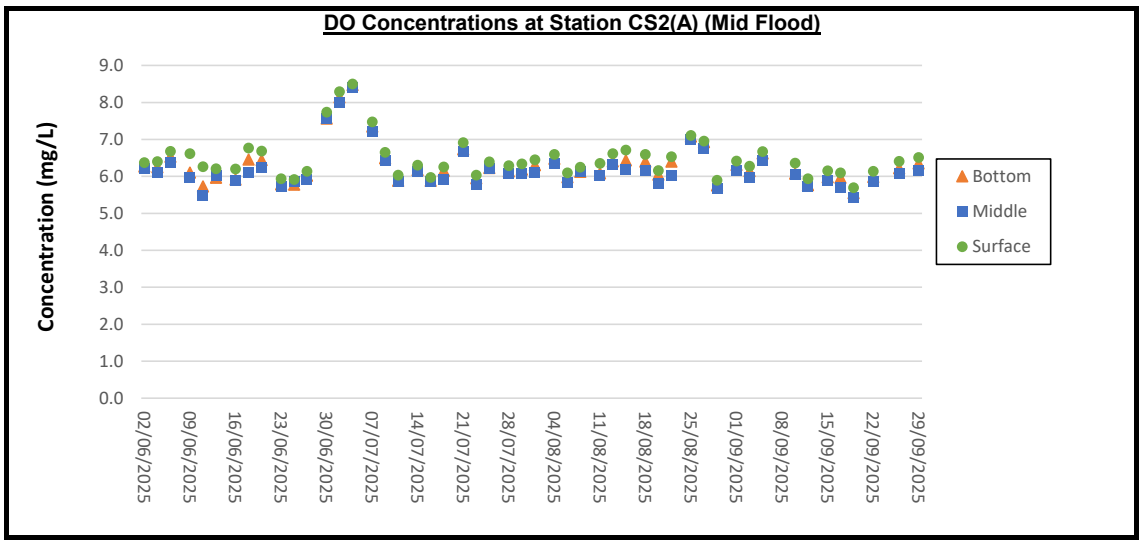

DO Concentrations at Station SR10A(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

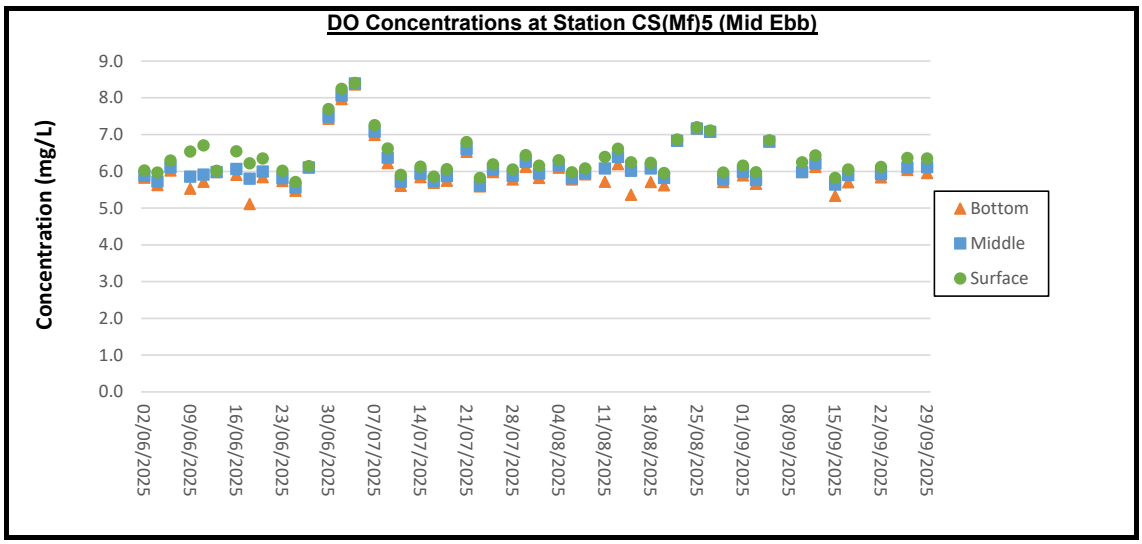

DO Concentrations at Station SR10A(N) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

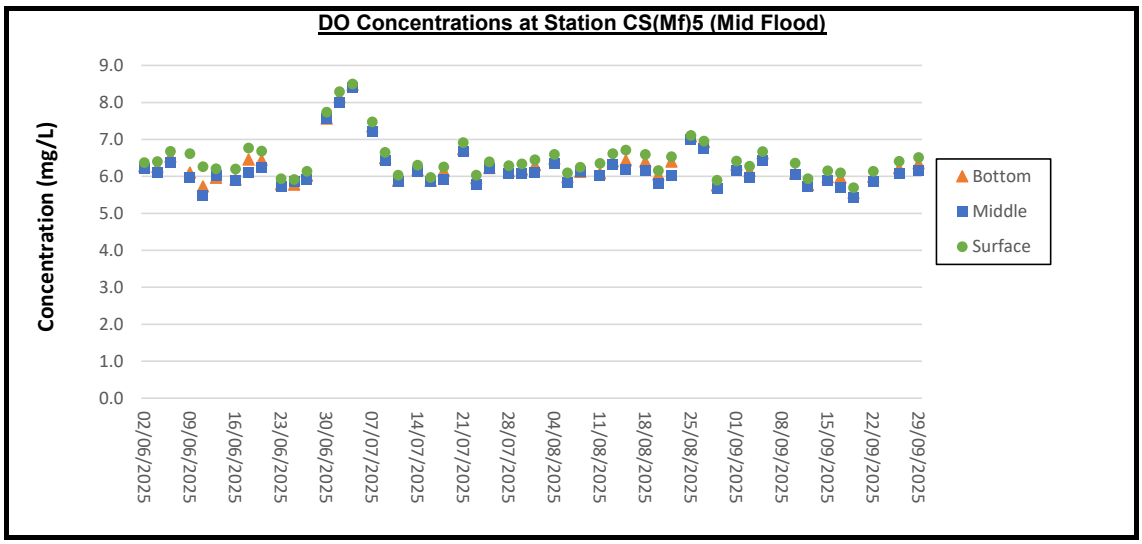

DO Concentrations at Station SR10B(N2) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

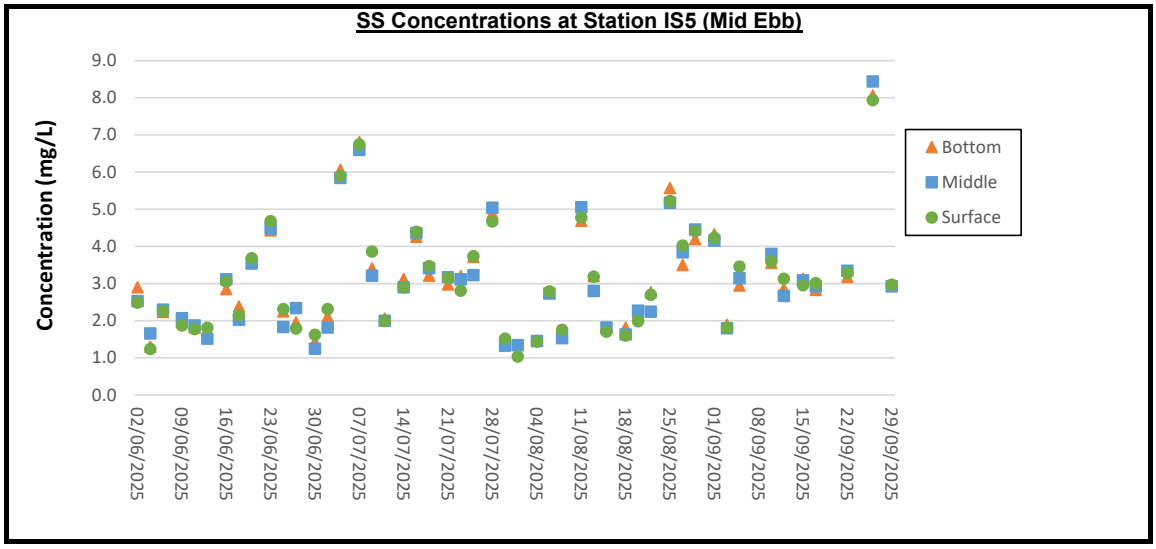

DO Concentrations at Station SR10B(N2) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

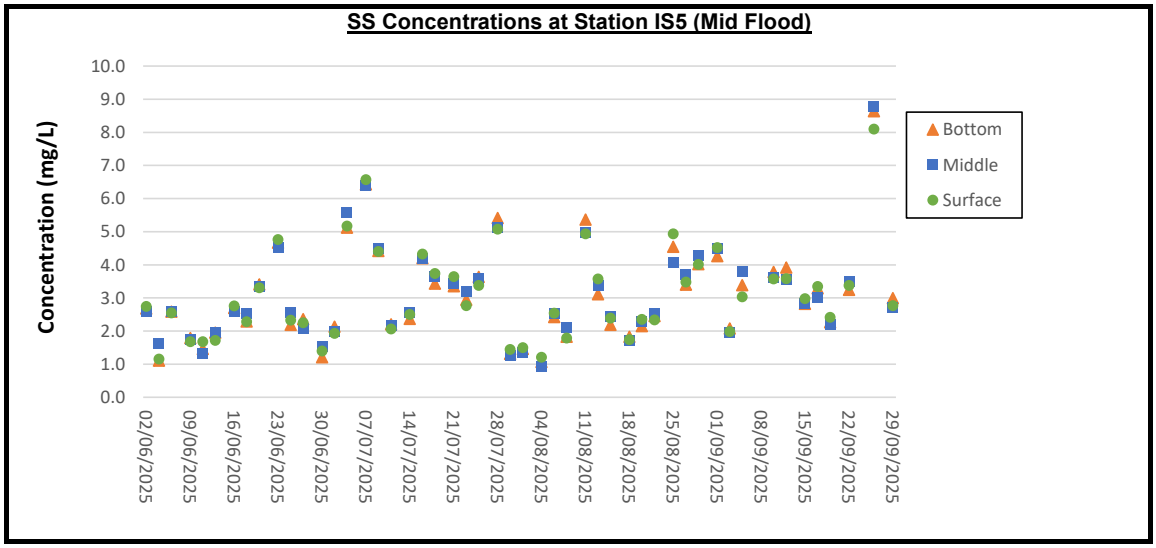

DO Concentrations at Station CS2(A) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

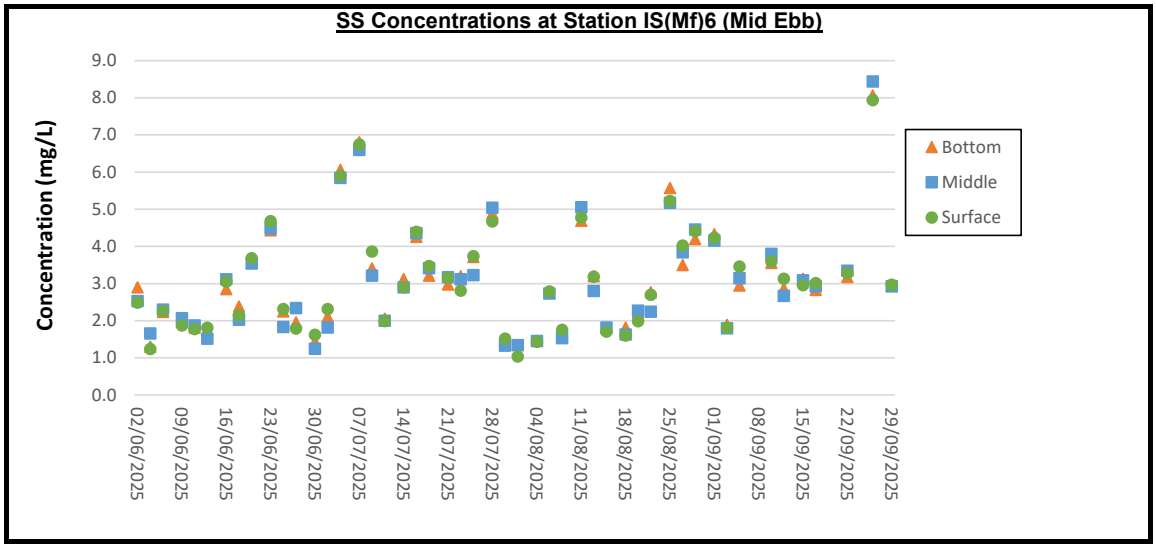

DO Concentrations at Station CS2(A) (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

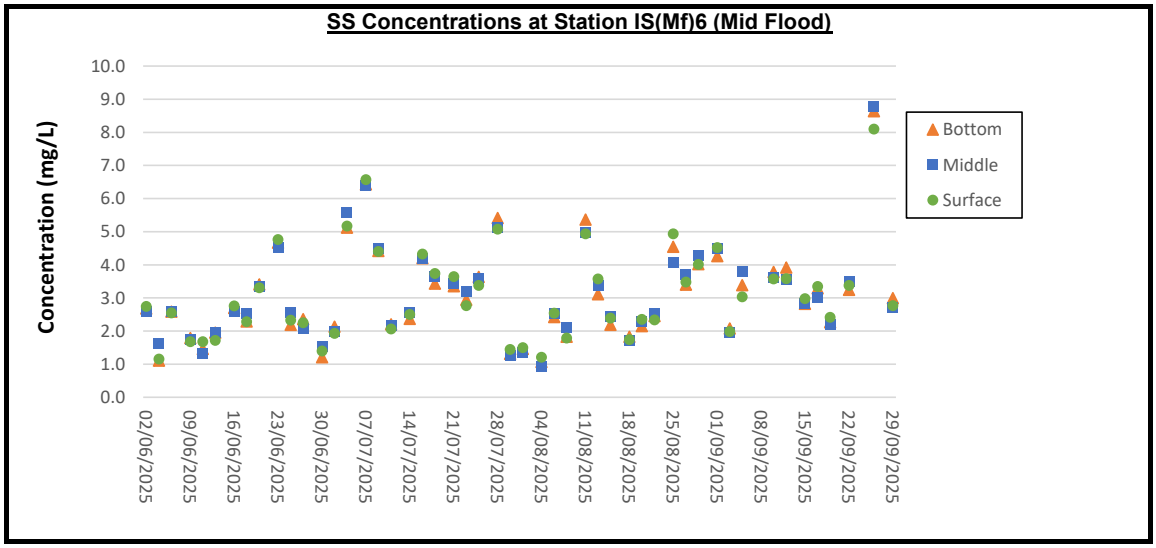

DO Concentrations at Station CS(Mf)5 (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

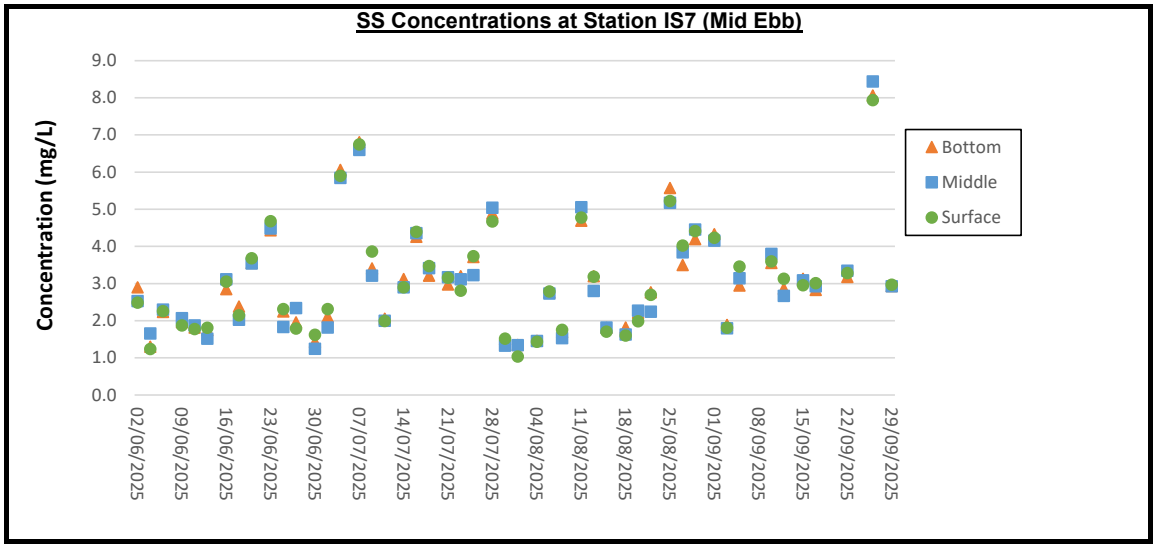

DO Concentrations at Station CS(Mf)5 (Mid Flood)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

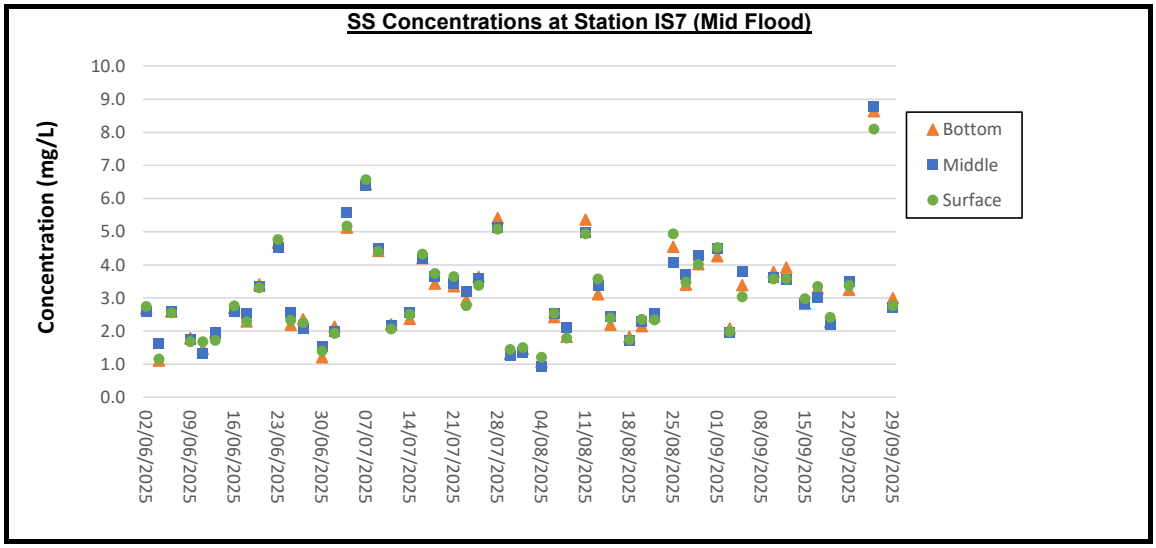

SS Concentrations at Station IS5 (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

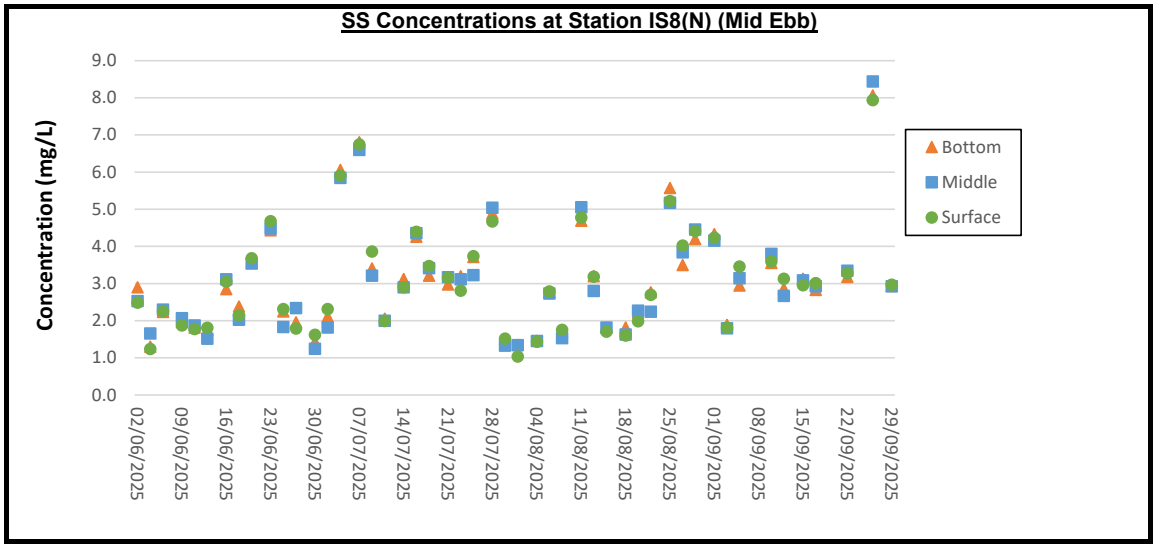

SS Concentrations at Station IS5 (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

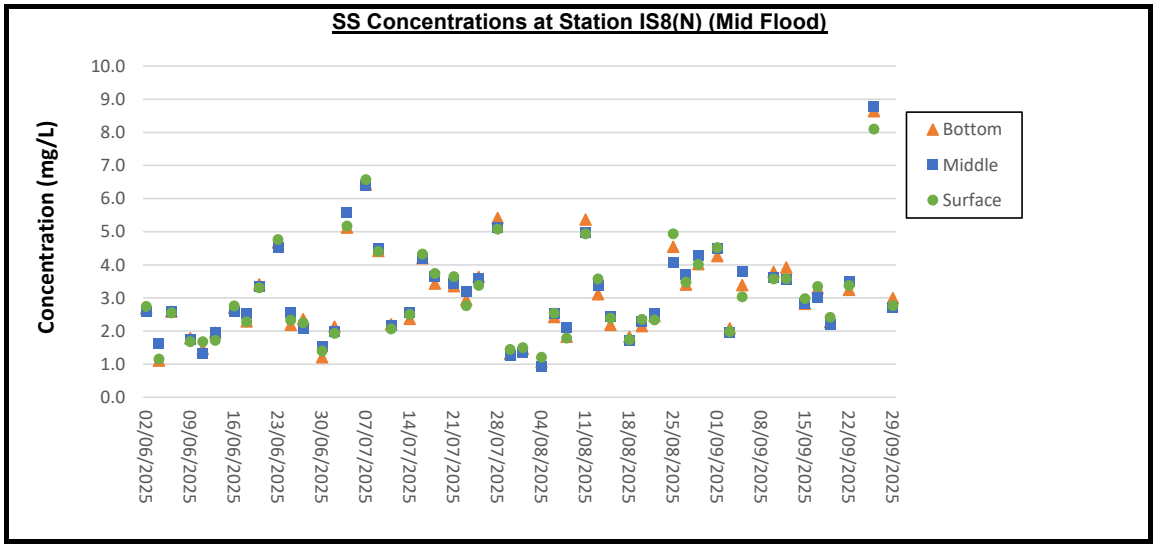

SS Concentrations at Station IS(Mf)6 (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

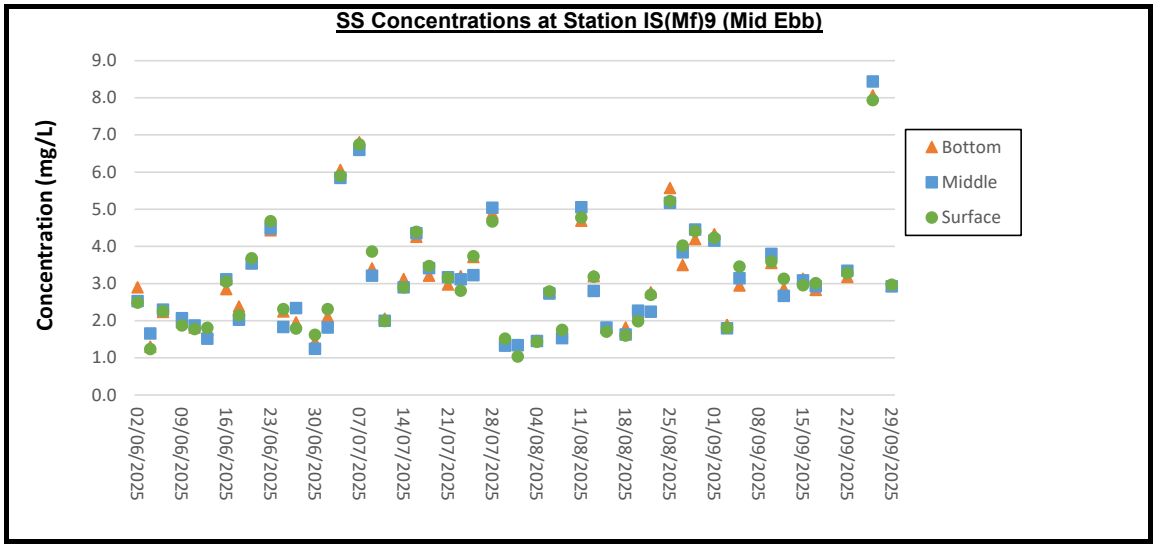

SS Concentrations at Station IS(Mf)6 (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

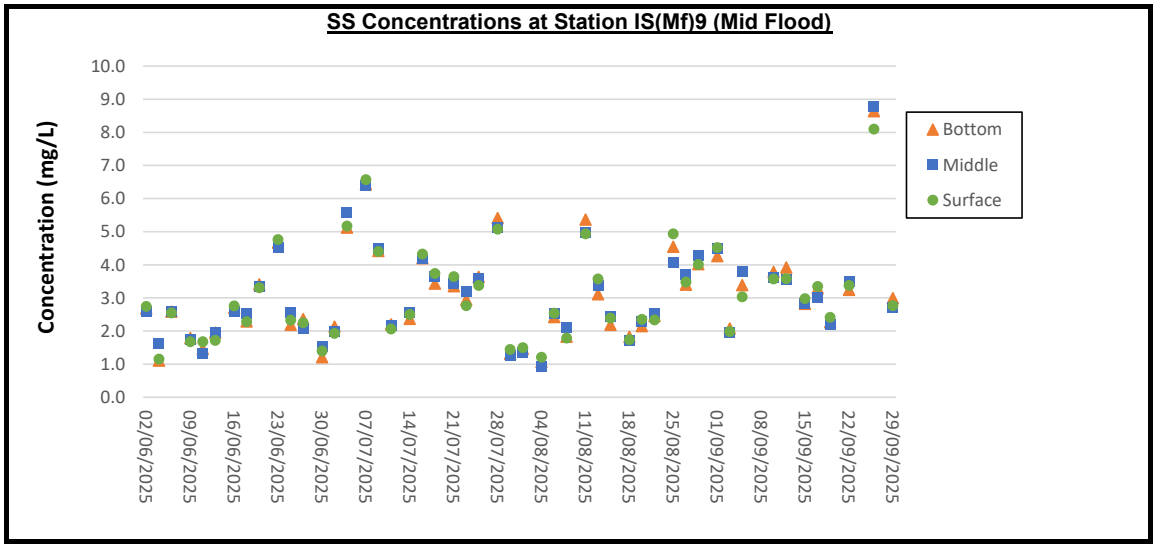

SS Concentrations at Station IS7 (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

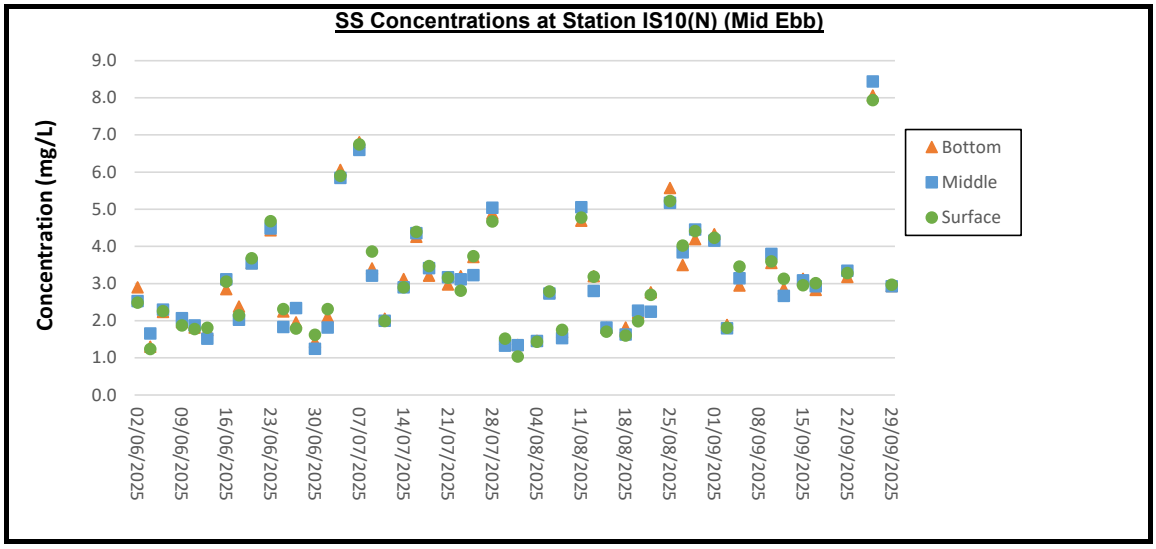

SS Concentrations at Station IS7 (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

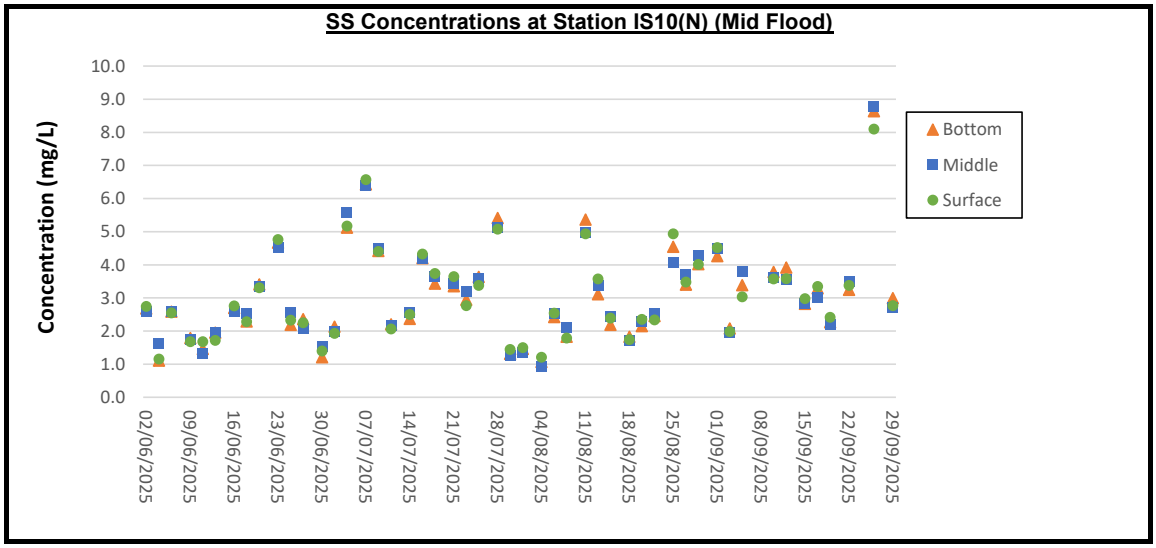

SS Concentrations at Station IS8(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

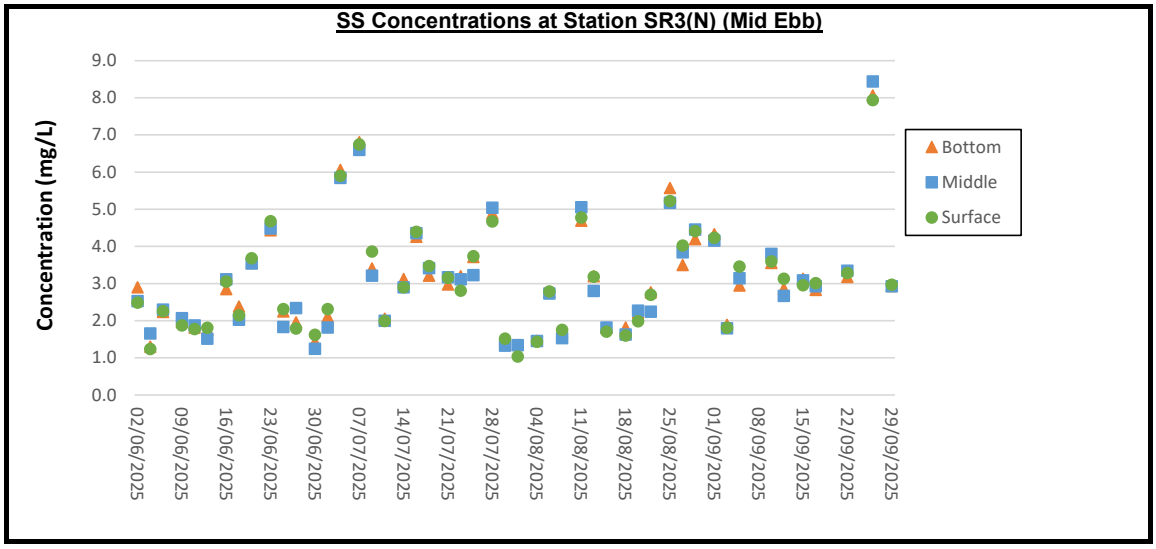

SS Concentrations at Station IS8(N) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

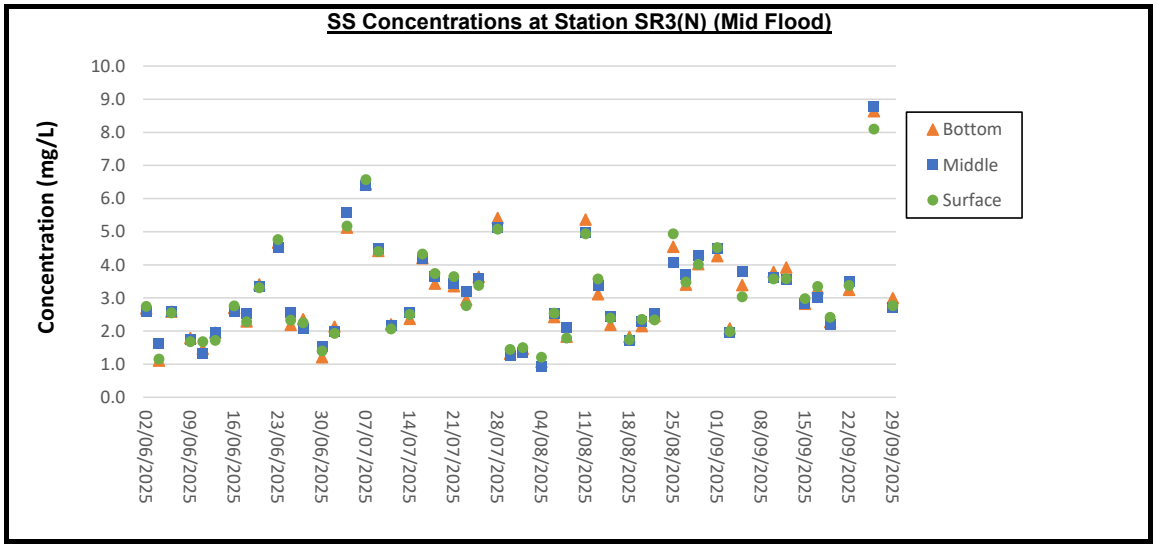

SS Concentrations at Station IS(Mf)9 (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

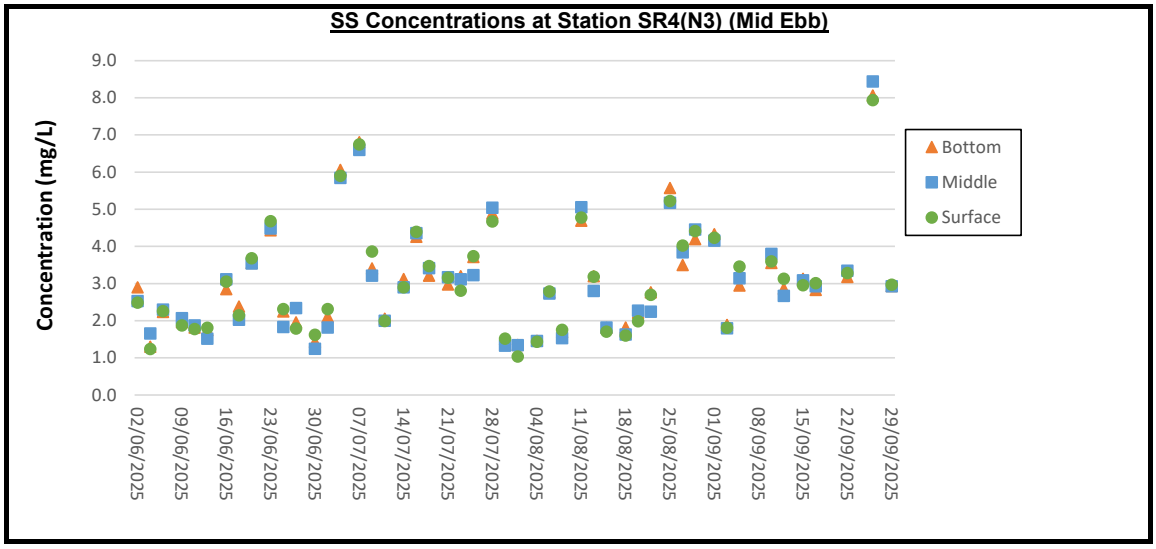

SS Concentrations at Station IS(Mf)9 (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

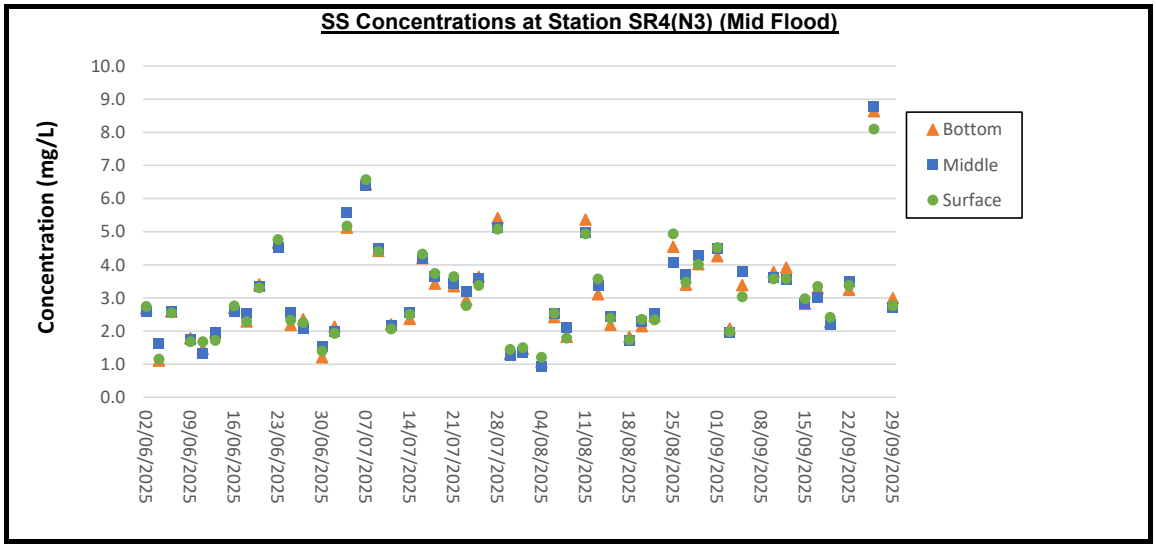

SS Concentrations at Station IS10(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

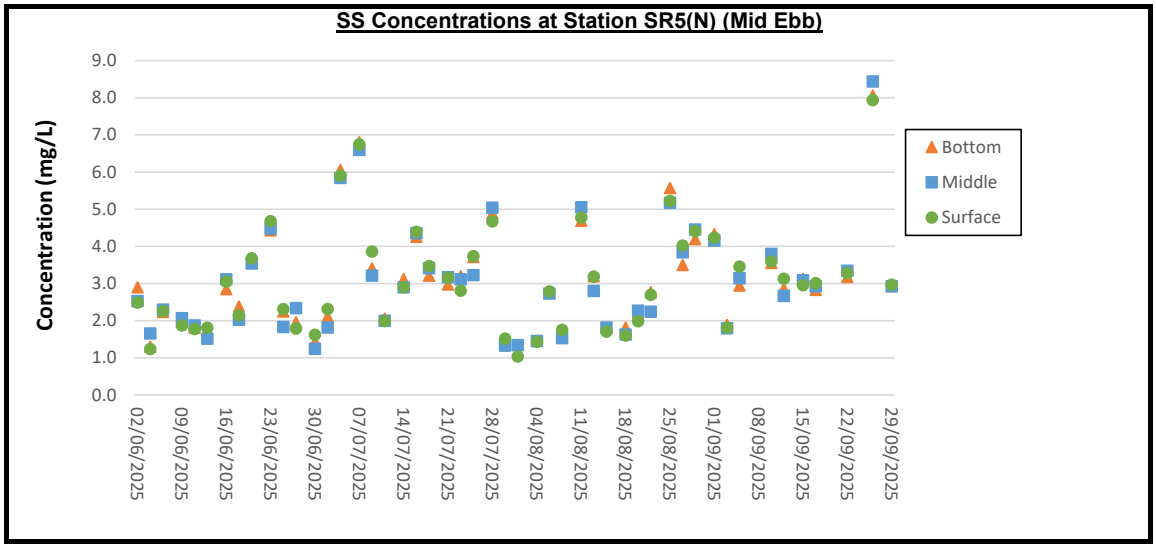

SS Concentrations at Station IS10(N) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

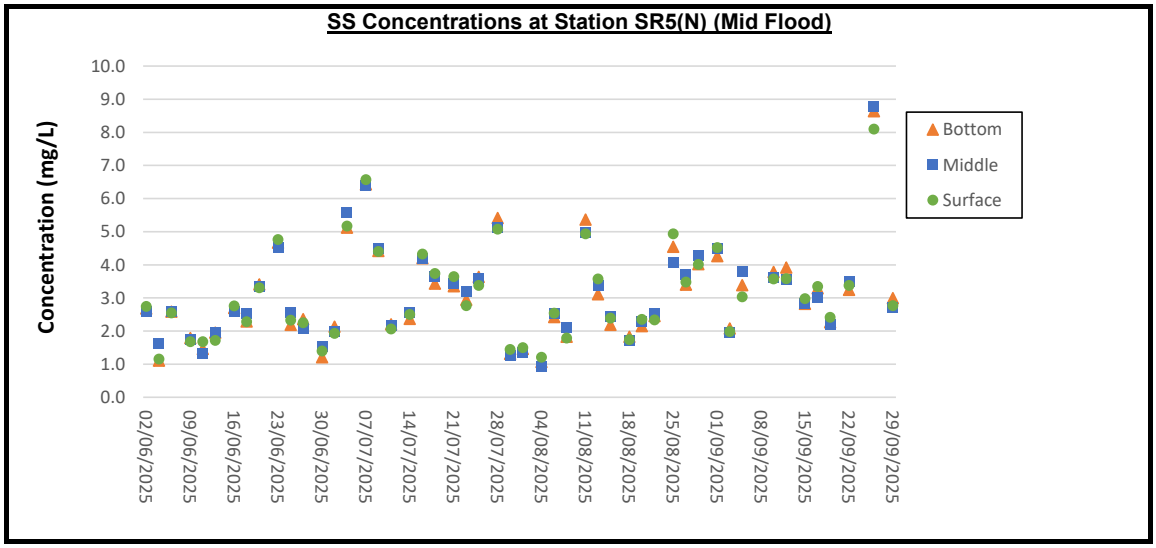

SS Concentrations at Station SR3(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

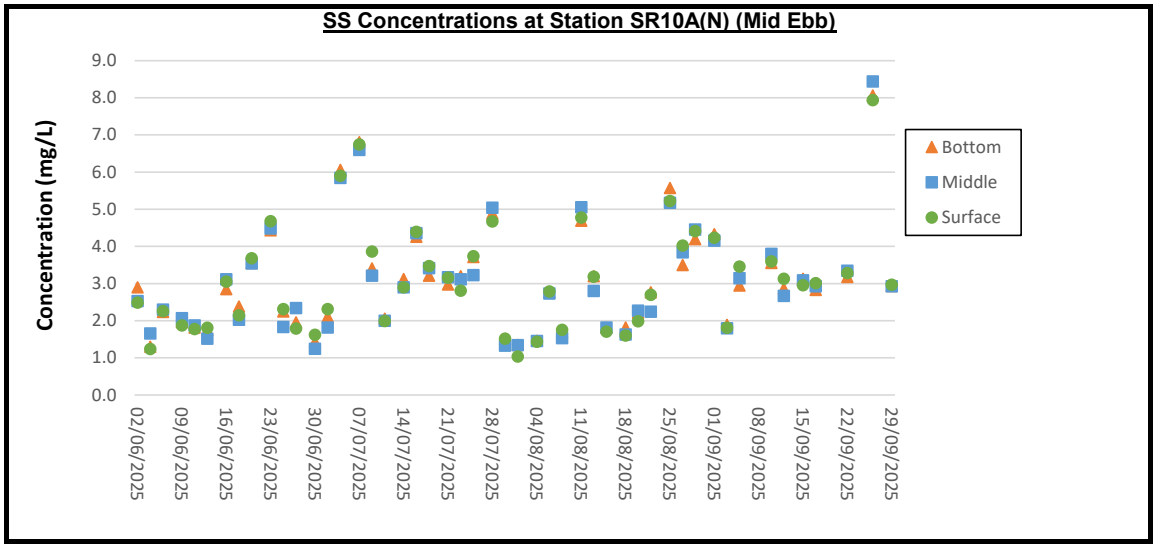

SS Concentrations at Station SR3(N) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

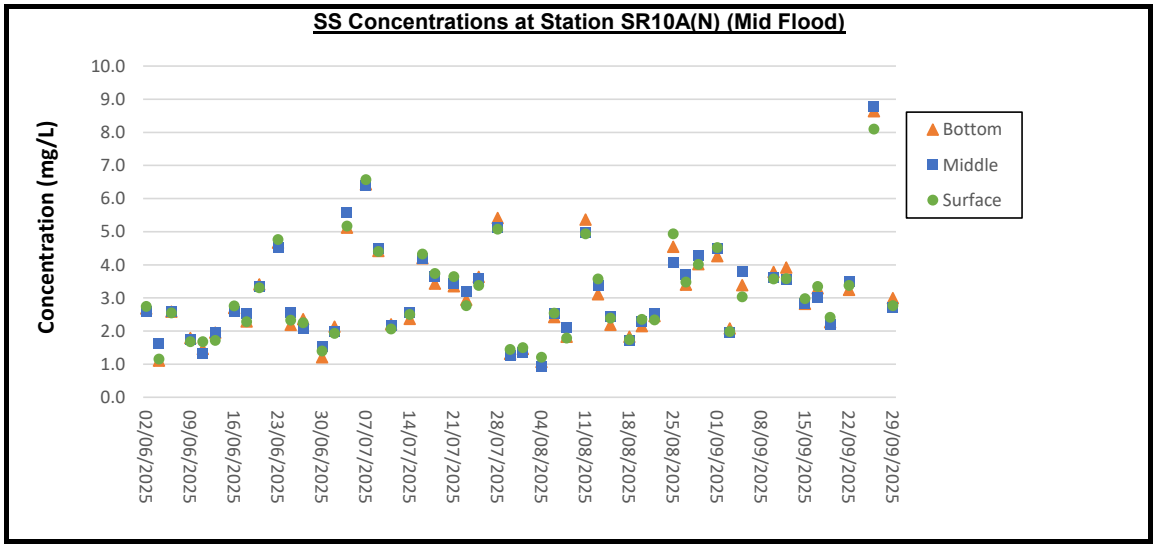

SS Concentrations at Station SR4(N3) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

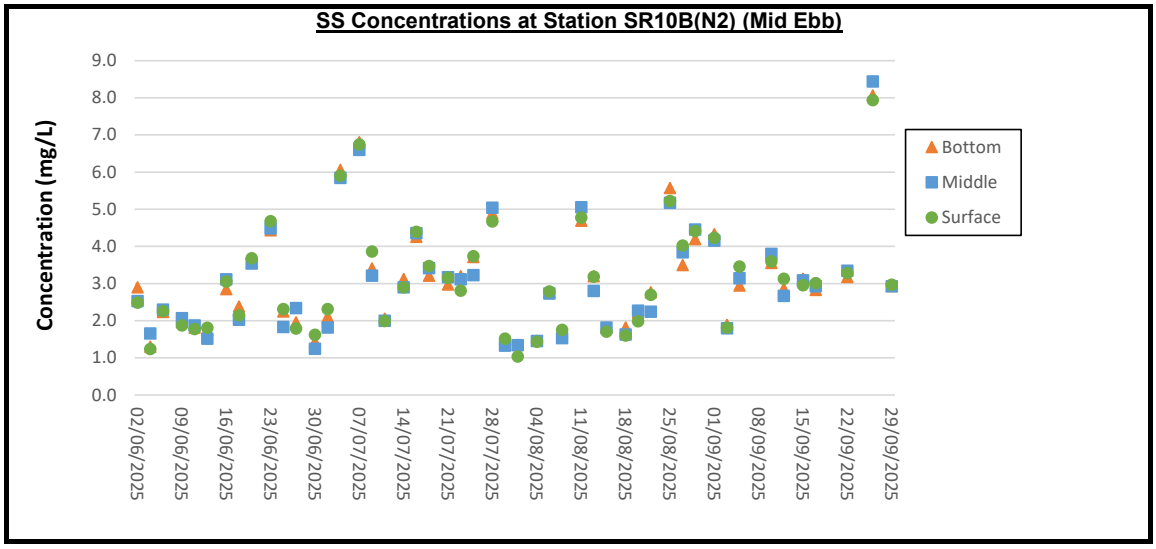

SS Concentrations at Station SR4(N3) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

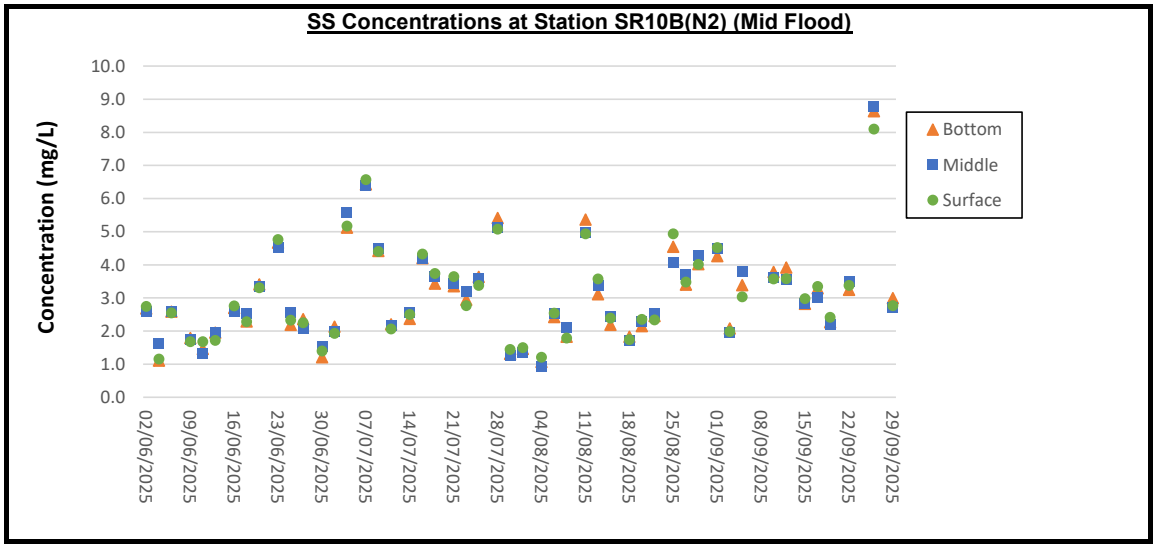

SS Concentrations at Station SR5(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

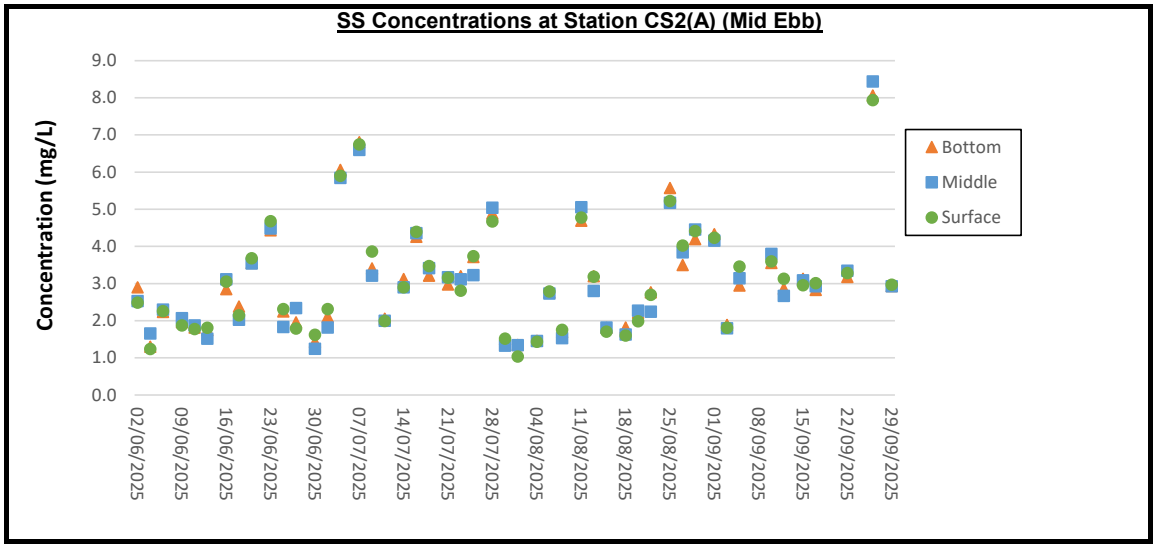

SS Concentrations at Station SR5(N) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

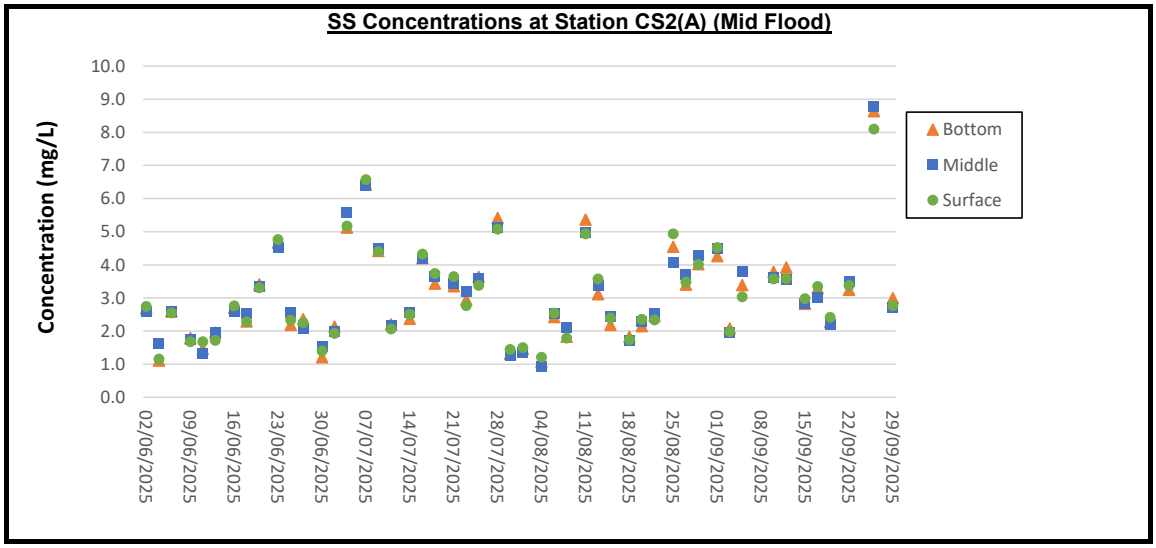

SS Concentrations at Station SR10A(N) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

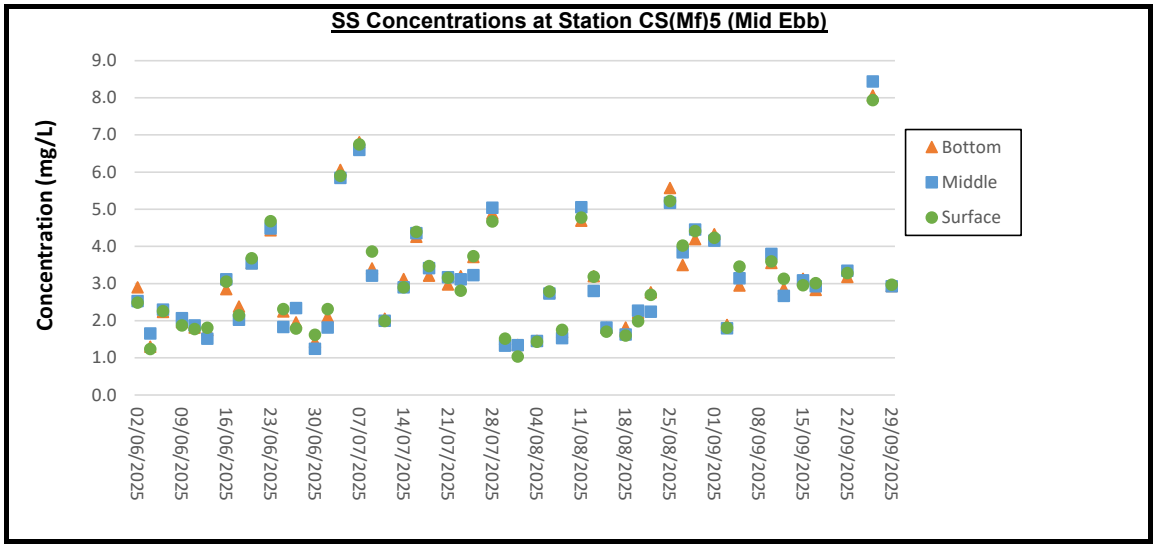

SS Concentrations at Station SR10A(N) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

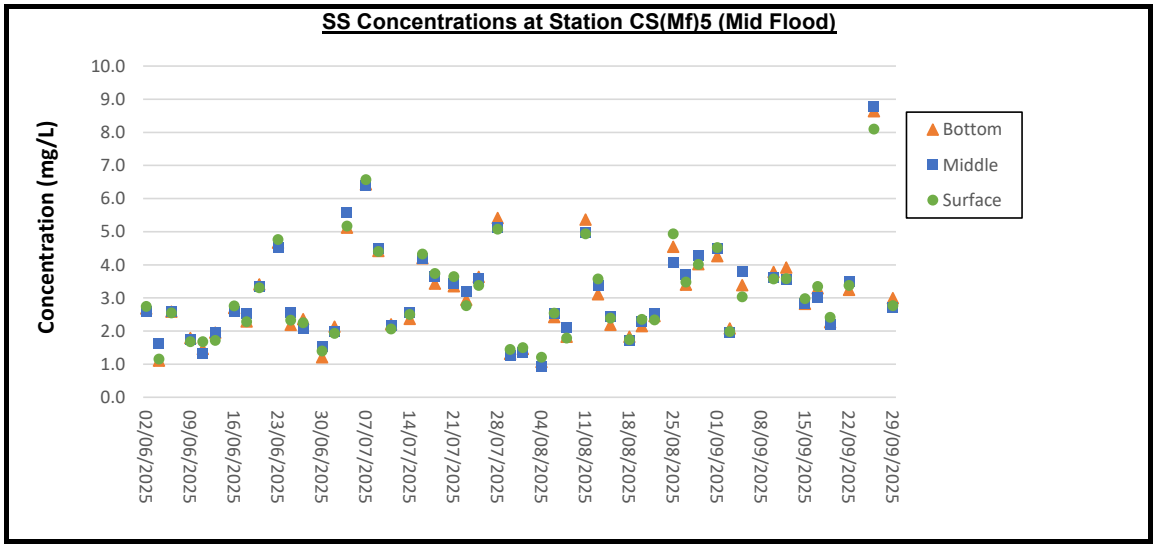

SS Concentrations at Station SR10B(N2) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

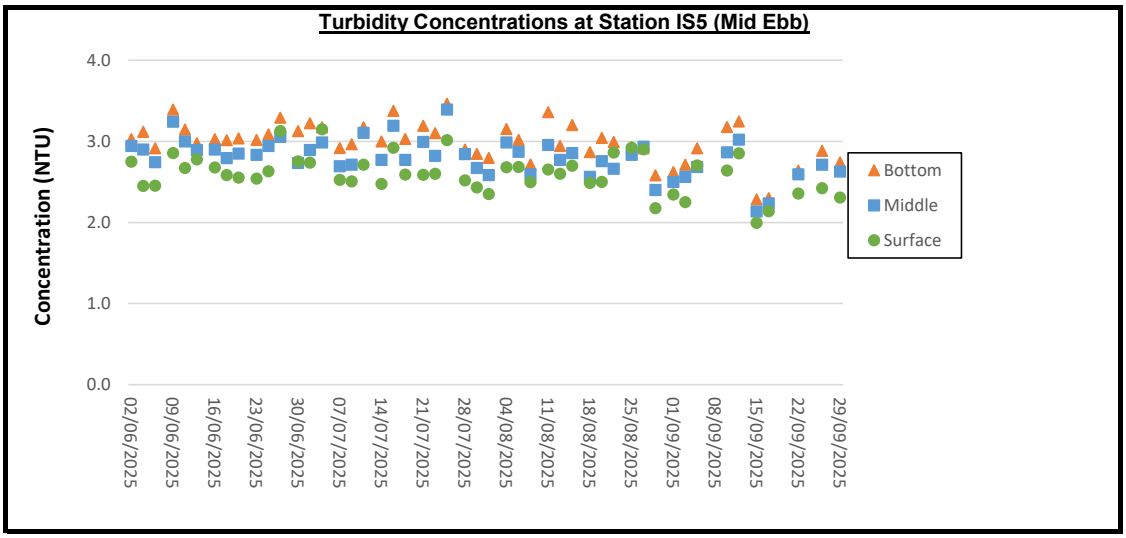

SS Concentrations at Station SR10B(N2) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

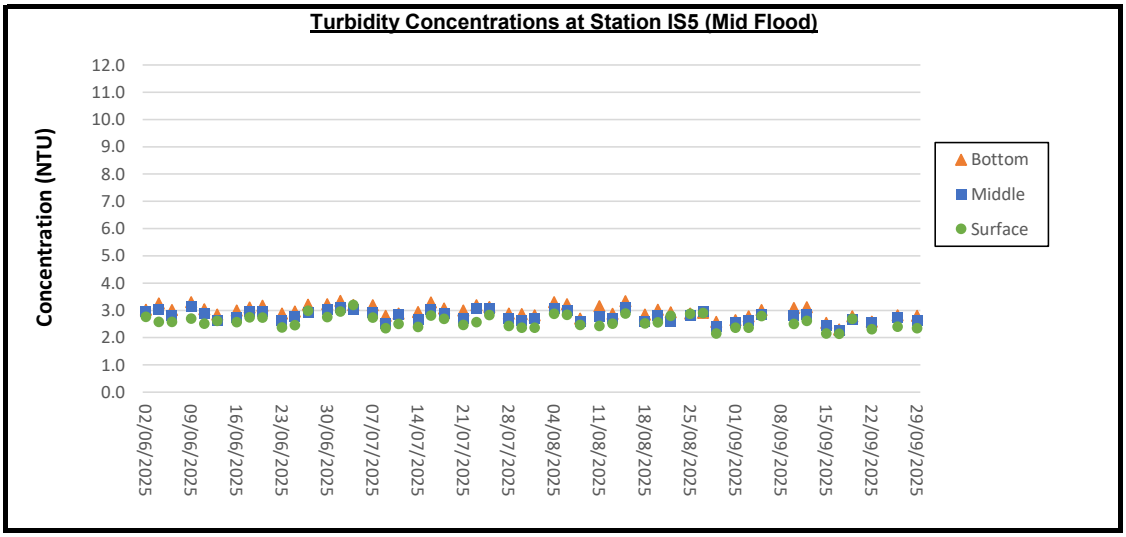

SS Concentrations at Station CS2(A) (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

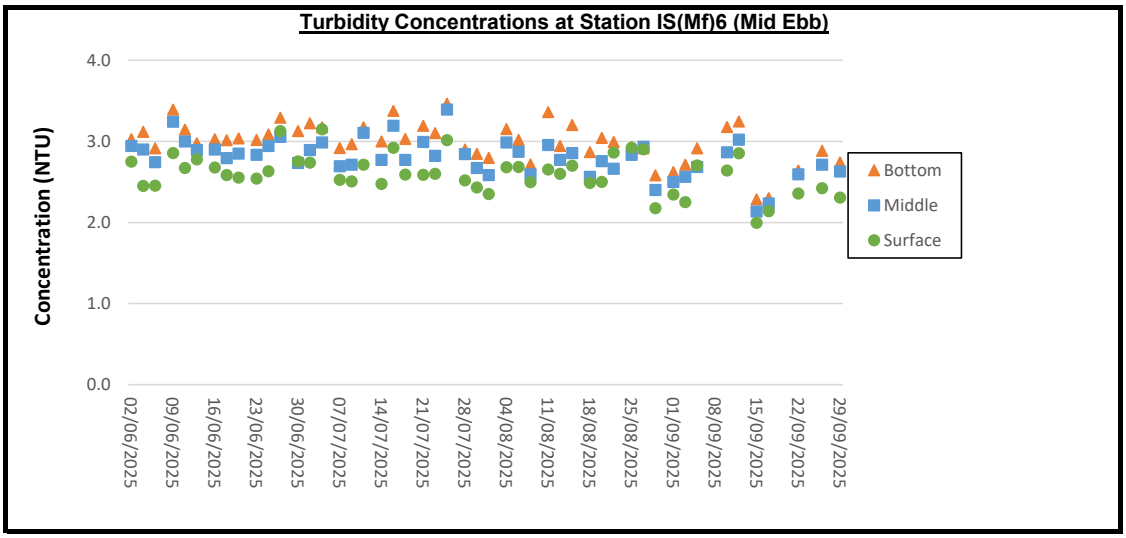

SS Concentrations at Station CS2(A) (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

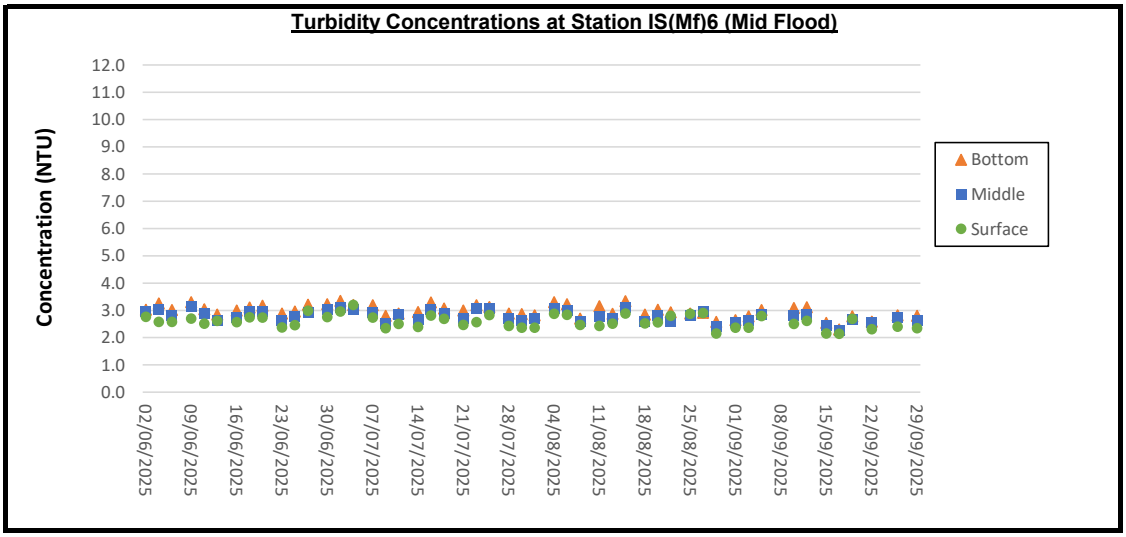

SS Concentrations at Station CS(Mf)5 (Mid Ebb)
Concentration (mg/L)
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

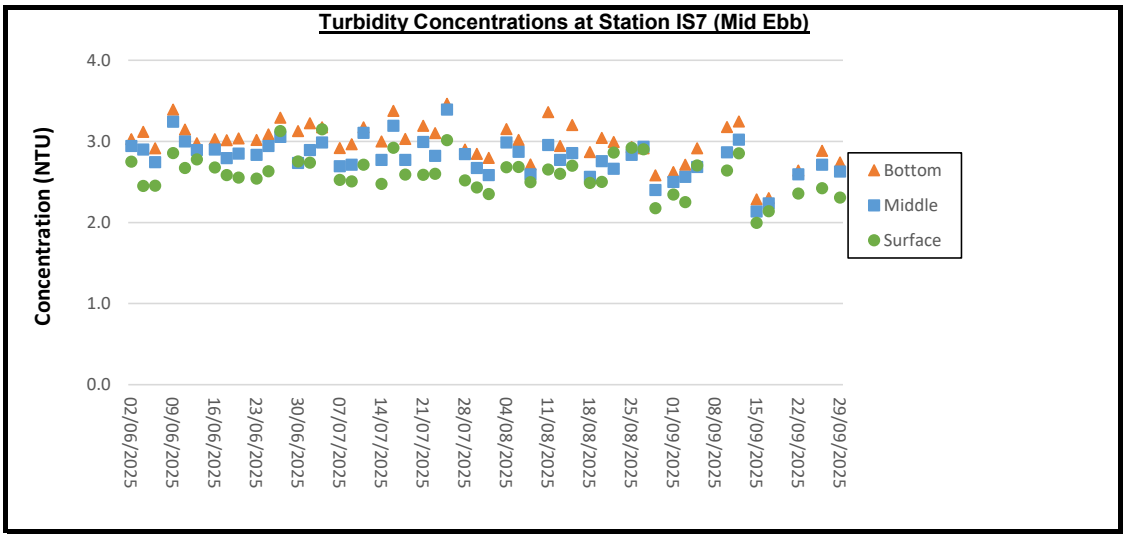

SS Concentrations at Station CS(Mf)5 (Mid Flood)
Concentration (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

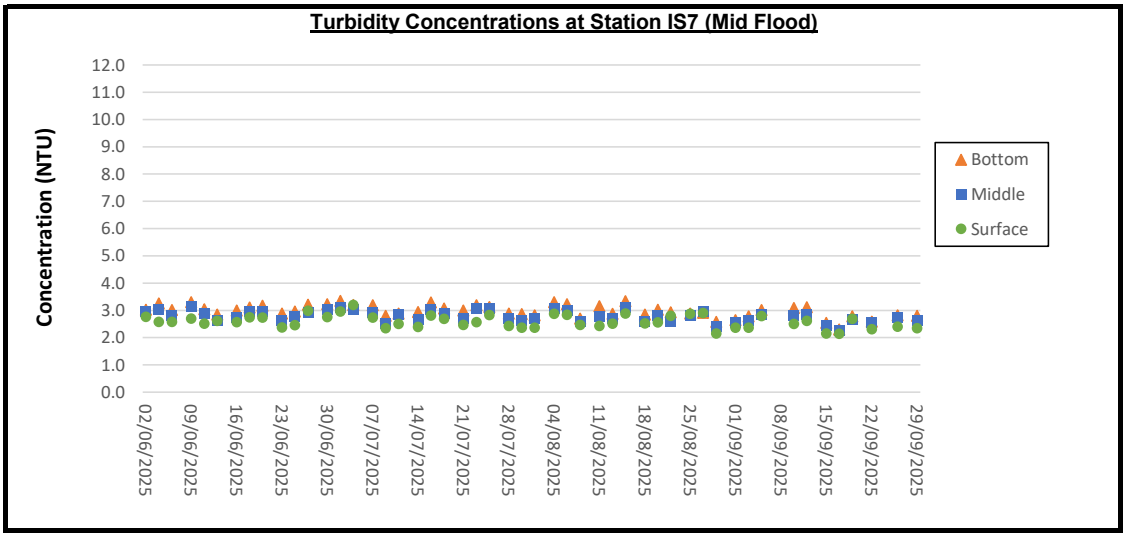

Turbidity Concentrations at Station IS5 (Mid Ebb)
Concentration (NTU)
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

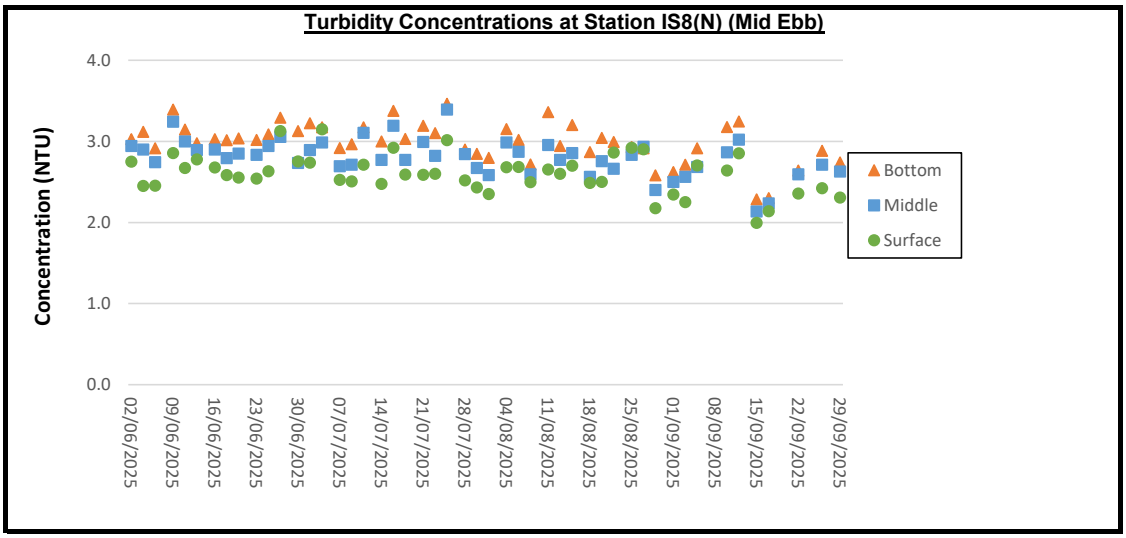

Turbidity Concentrations at Station IS5 (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

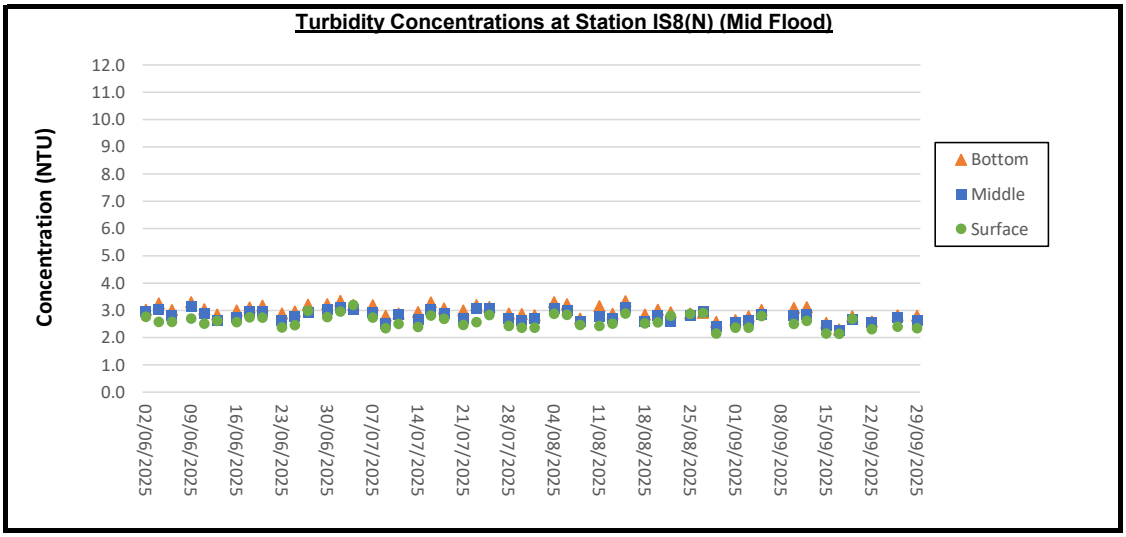

Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)
Concentration (NTU)
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

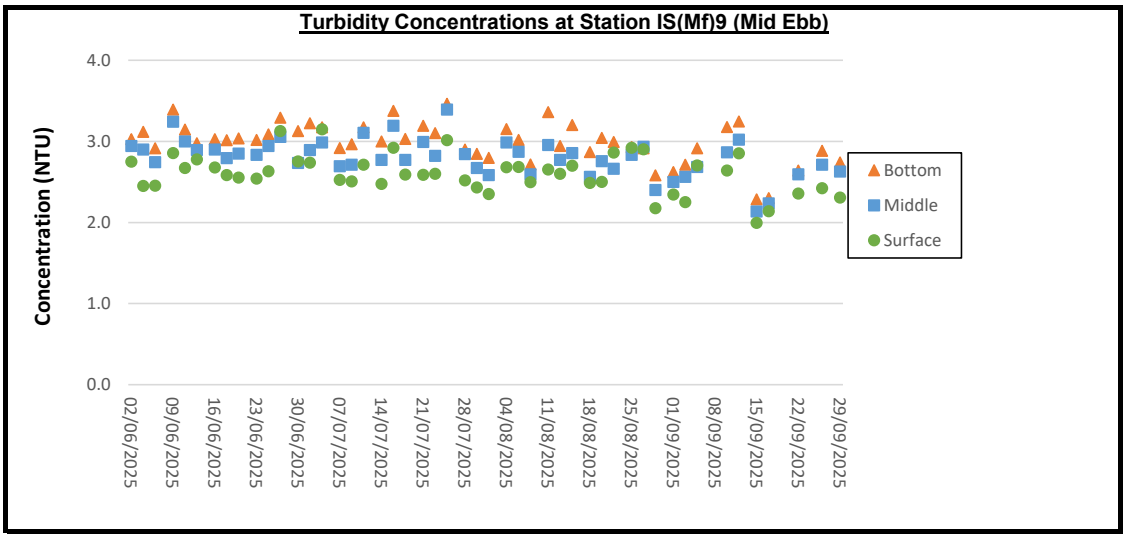

Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

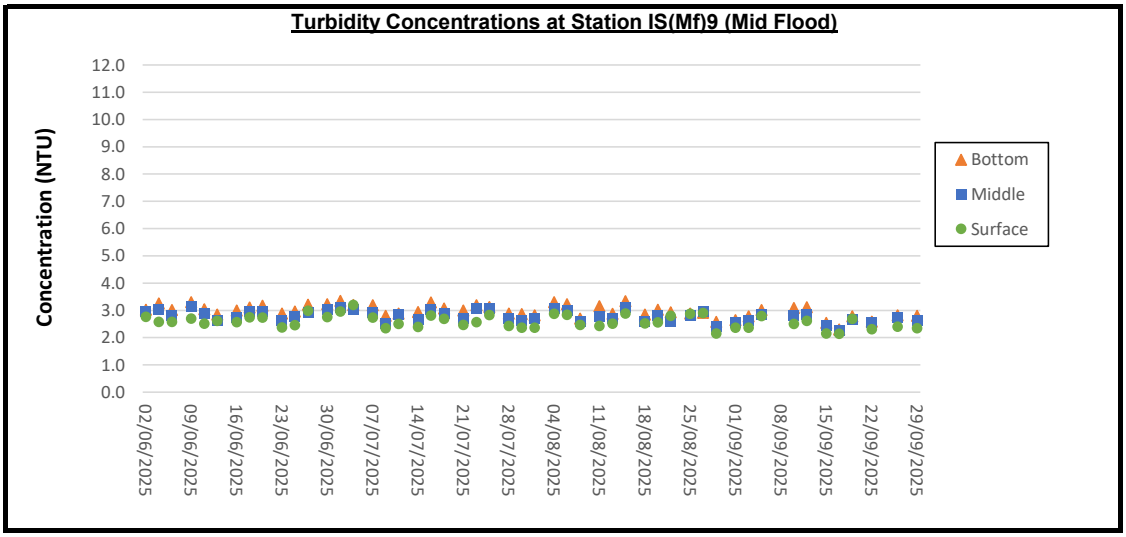

Turbidity Concentrations at Station IS7 (Mid Ebb)
Concentration (NTU)
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

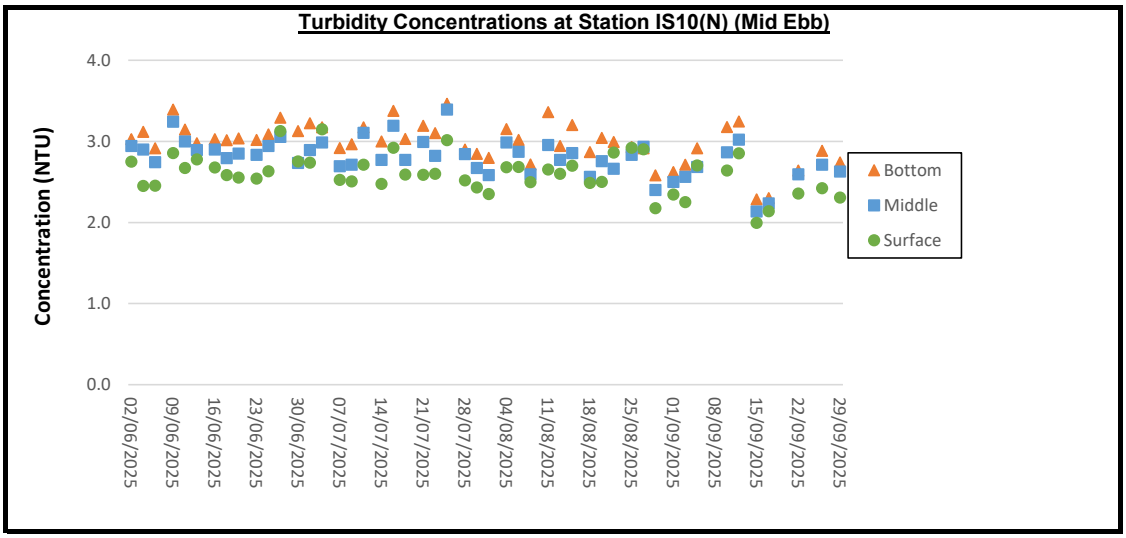

Turbidity Concentrations at Station IS7 (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

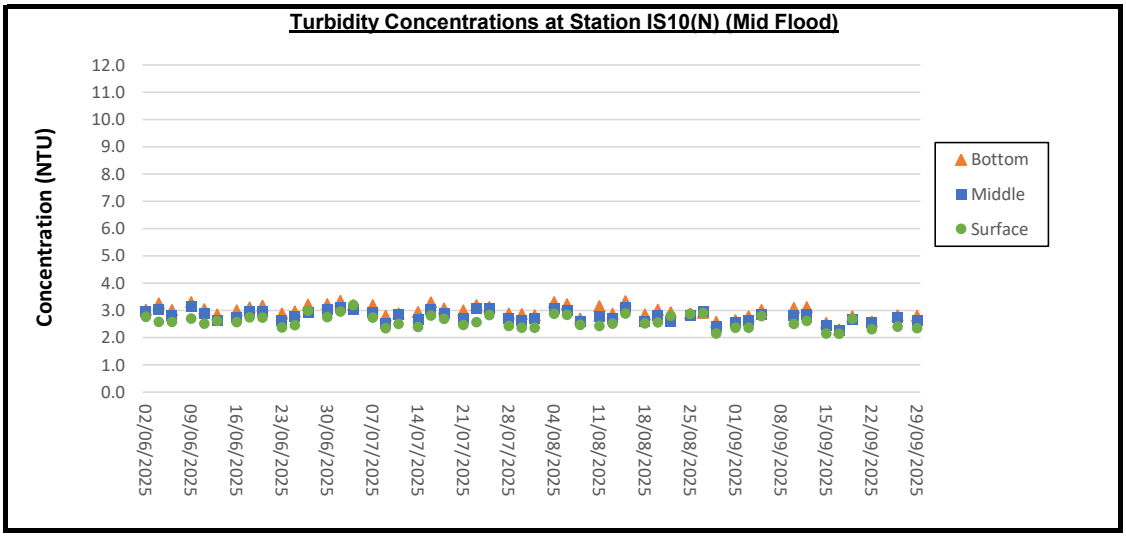

Turbidity Concentrations at Station IS8(N) (Mid Ebb)
Concentration (NTU)
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

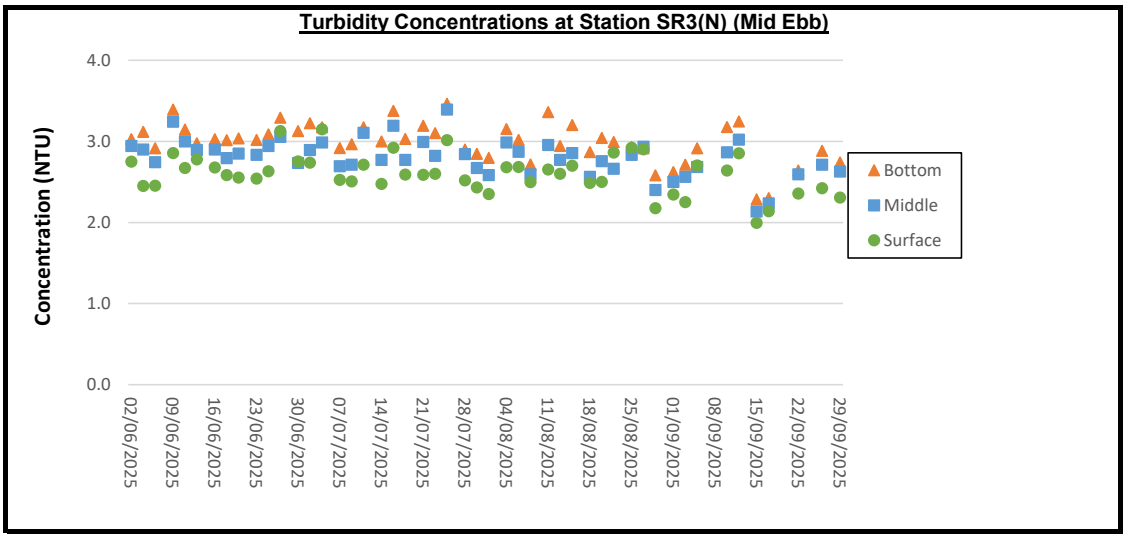

Turbidity Concentrations at Station IS8(N) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

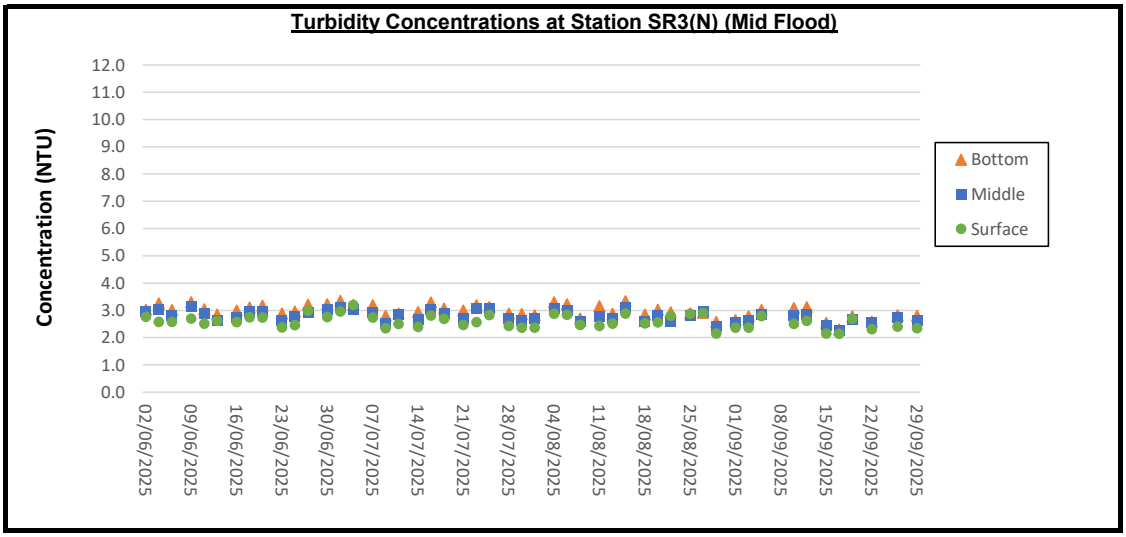

Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)
Concentration (NTU)
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

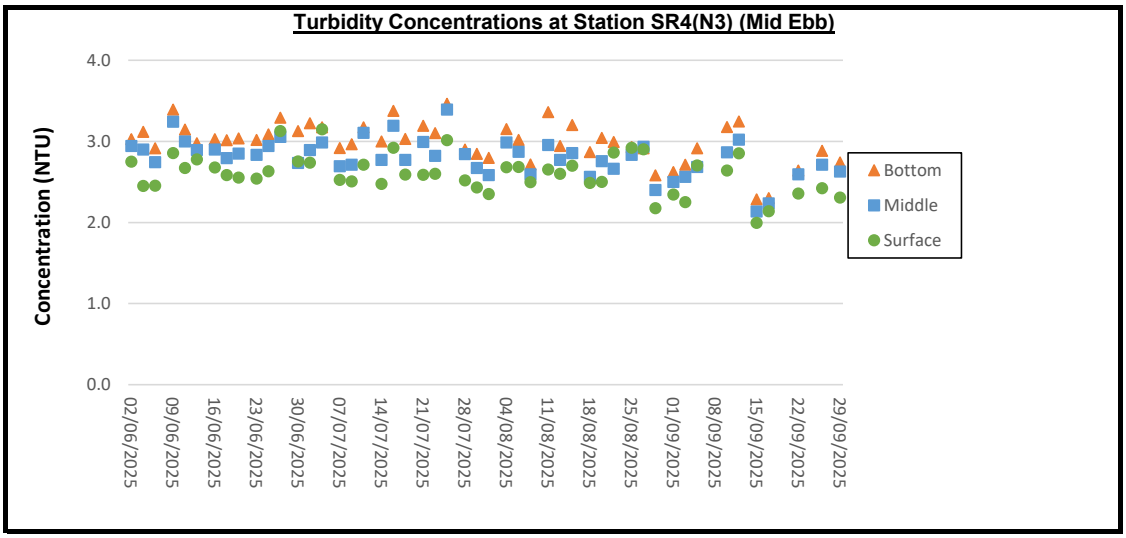

Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

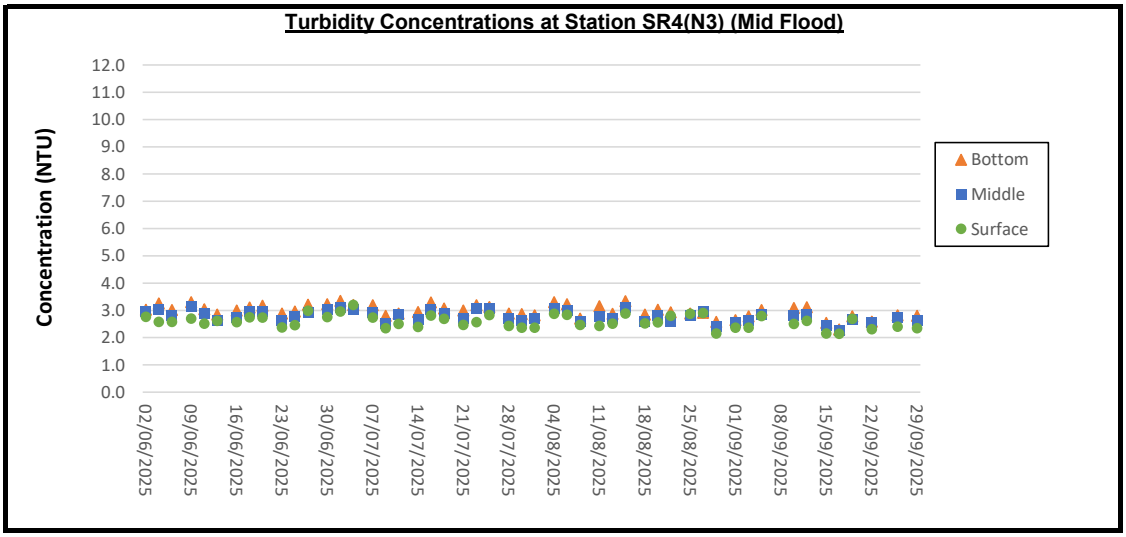

Turbidity Concentrations at Station IS10(N) (Mid Ebb)
Concentration (NTU)
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

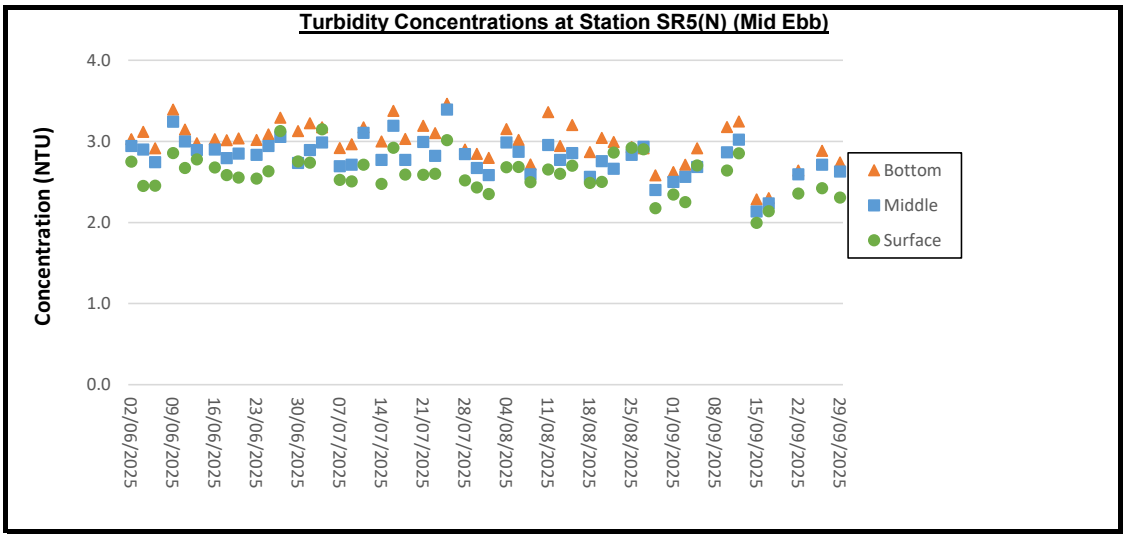

Turbidity Concentrations at Station IS10(N) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

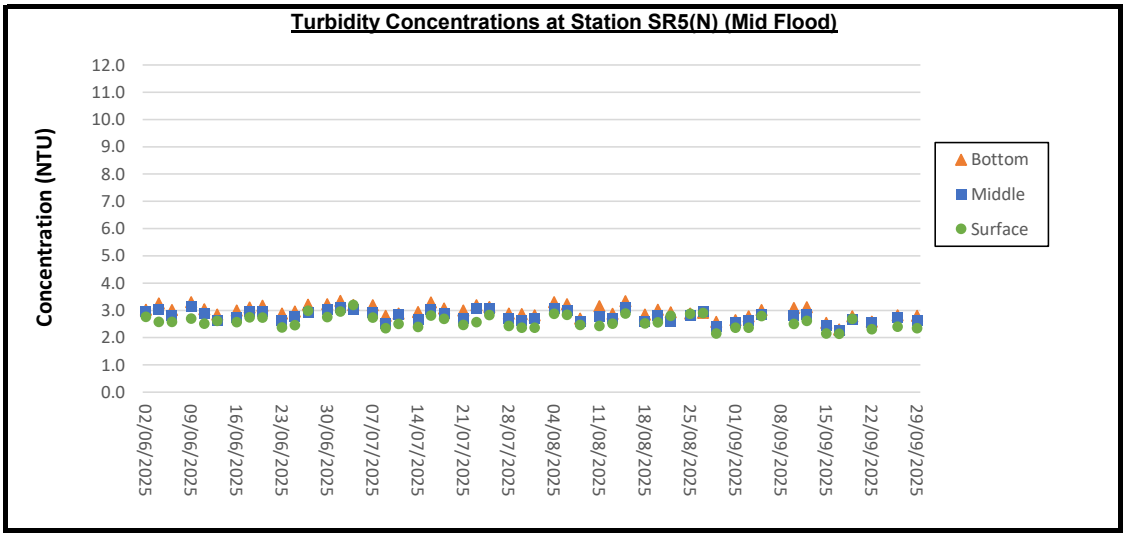

Turbidity Concentrations at Station SR3(N) (Mid Ebb)
Concentration (NTU)
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

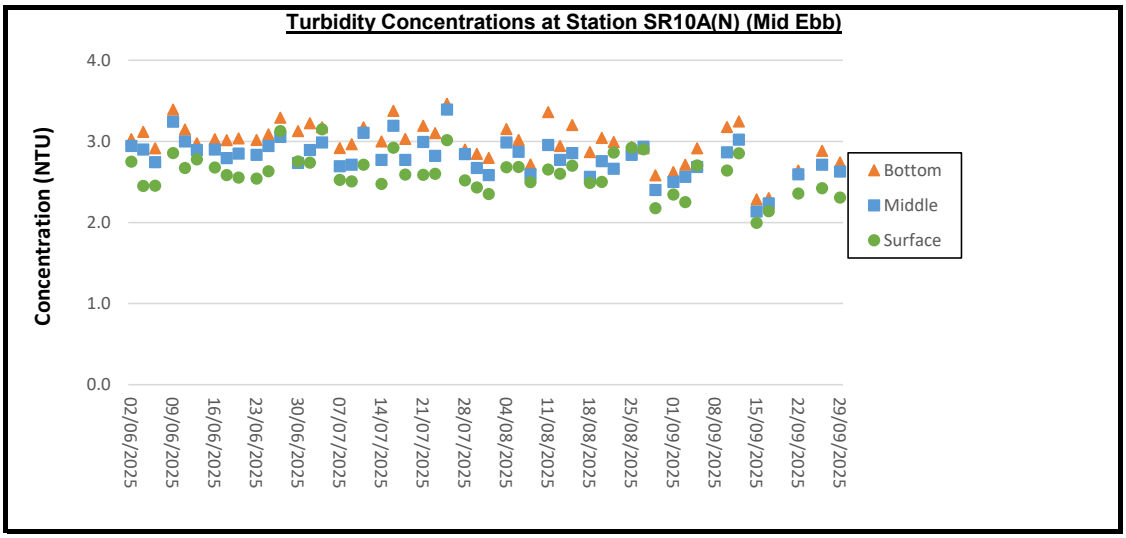

Turbidity Concentrations at Station SR3(N) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

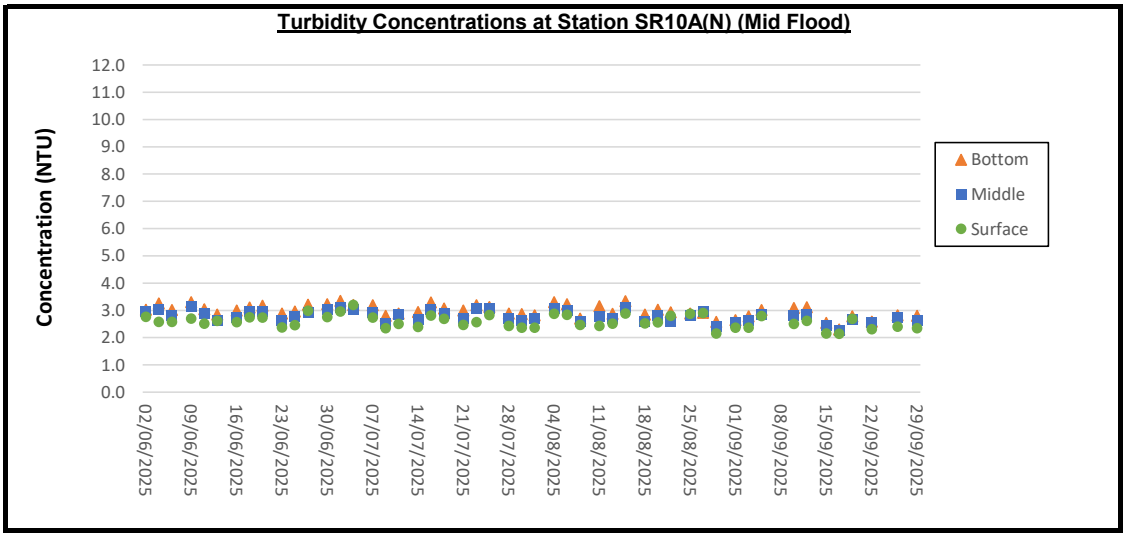

Turbidity Concentrations at Station SR4(N3) (Mid Ebb)
Concentration (NTU)
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

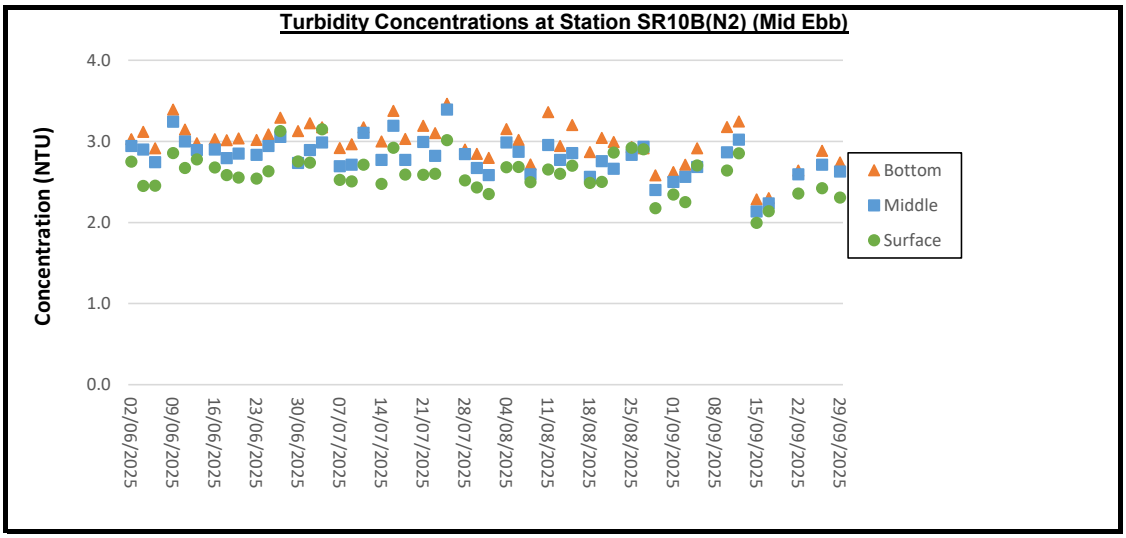

Turbidity Concentrations at Station SR4(N3) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

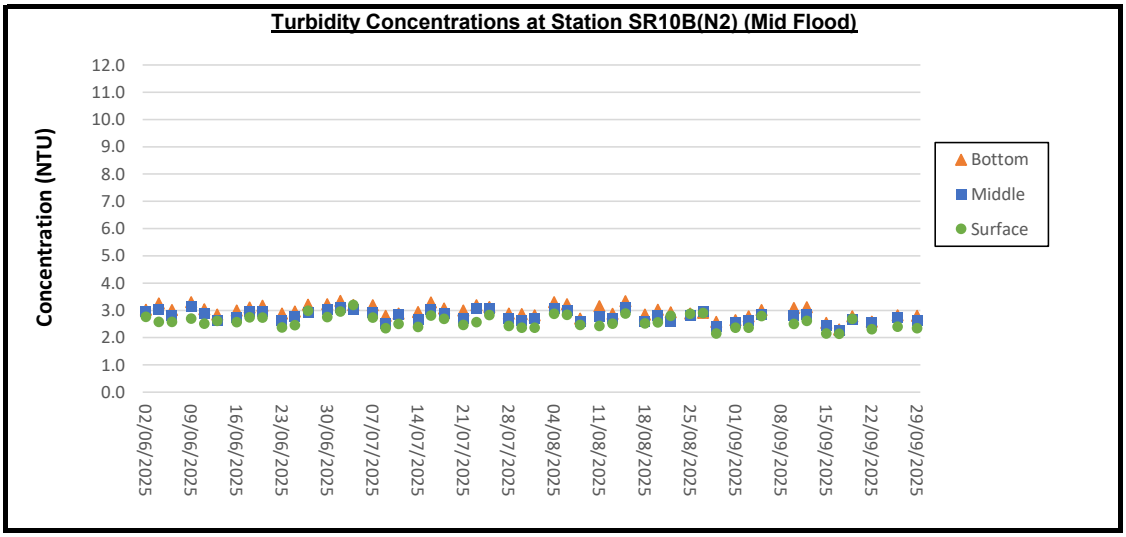

Turbidity Concentrations at Station SR5(N) (Mid Ebb)
Concentration (NTU)
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

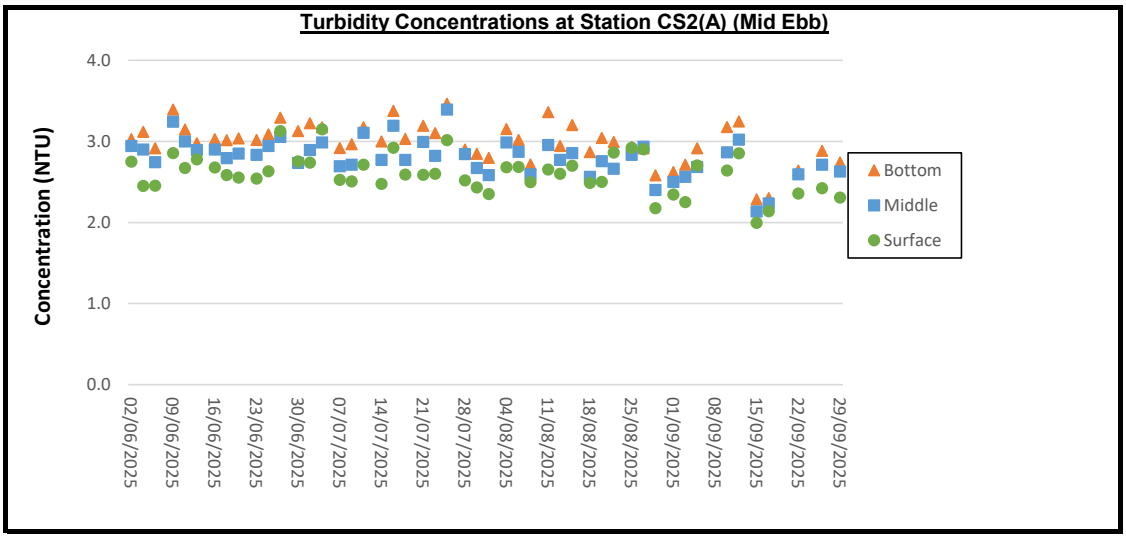

Turbidity Concentrations at Station SR5(N) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

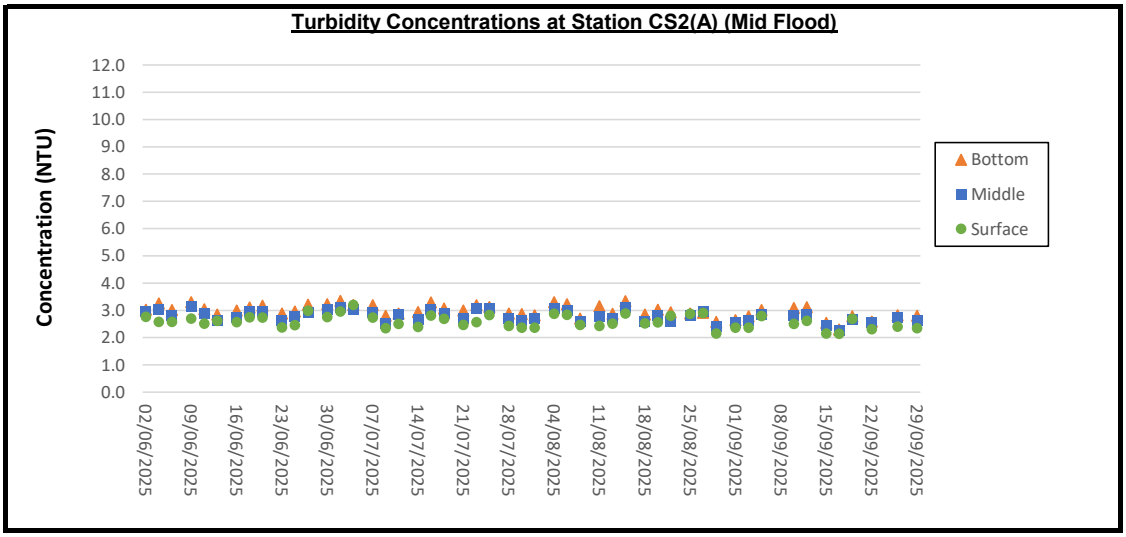

Turbidity Concentrations at Station SR10A(N) (Mid Ebb)
Concentration (NTU)
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

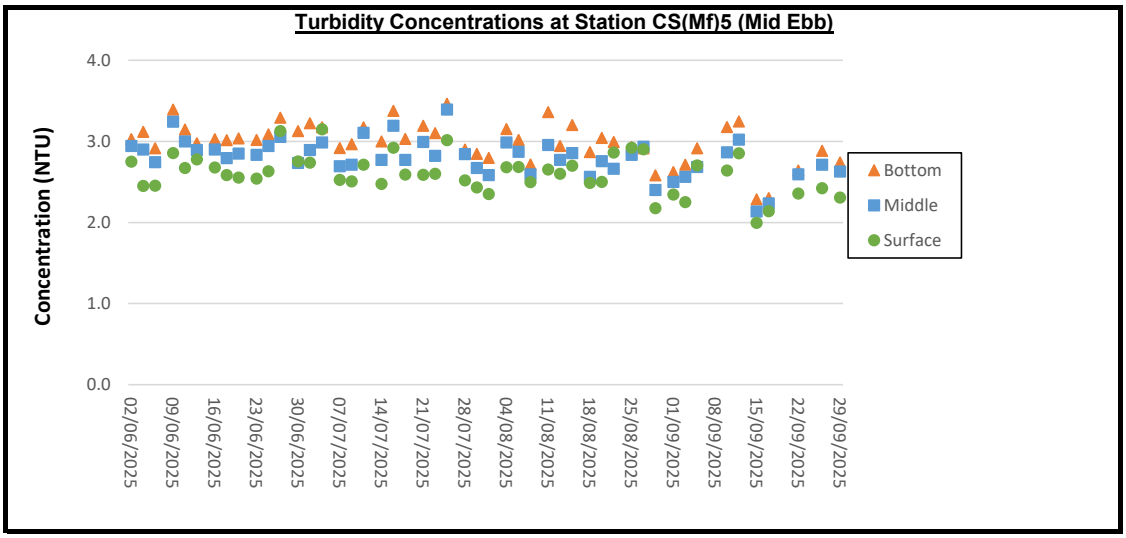

Turbidity Concentrations at Station SR10A(N) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface

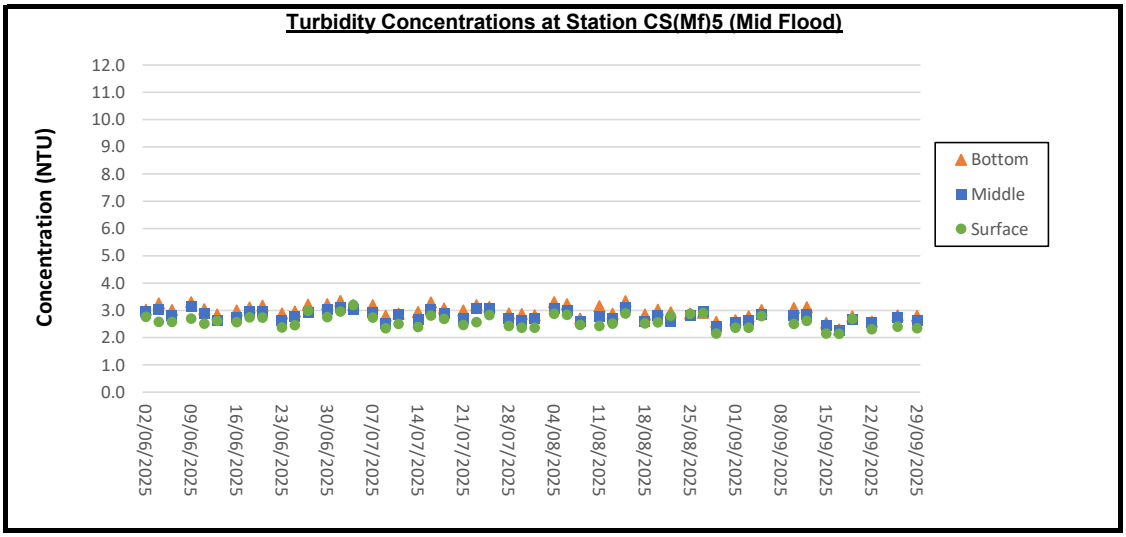

Turbidity Concentrations at Station SR10B(N2) (Mid Ebb)
Concentration (NTU)
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface


Turbidity Concentrations at Station SR10B(N2) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface


Turbidity Concentrations at Station CS2(A) (Mid Ebb)
Concentration (NTU)
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface


Turbidity Concentrations at Station CS2(A) (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface


Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)
Concentration (NTU)
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface


Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)
Concentration (NTU)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
02/06/2025
09/06/2025
16/06/2025
23/06/2025
30/06/2025
07/07/2025
14/07/2025
21/07/2025
28/07/2025
04/08/2025
11/08/2025
18/08/2025
25/08/2025
01/09/2025
08/09/2025
15/09/2025
22/09/2025
29/09/2025
Bottom
Middle
Surface