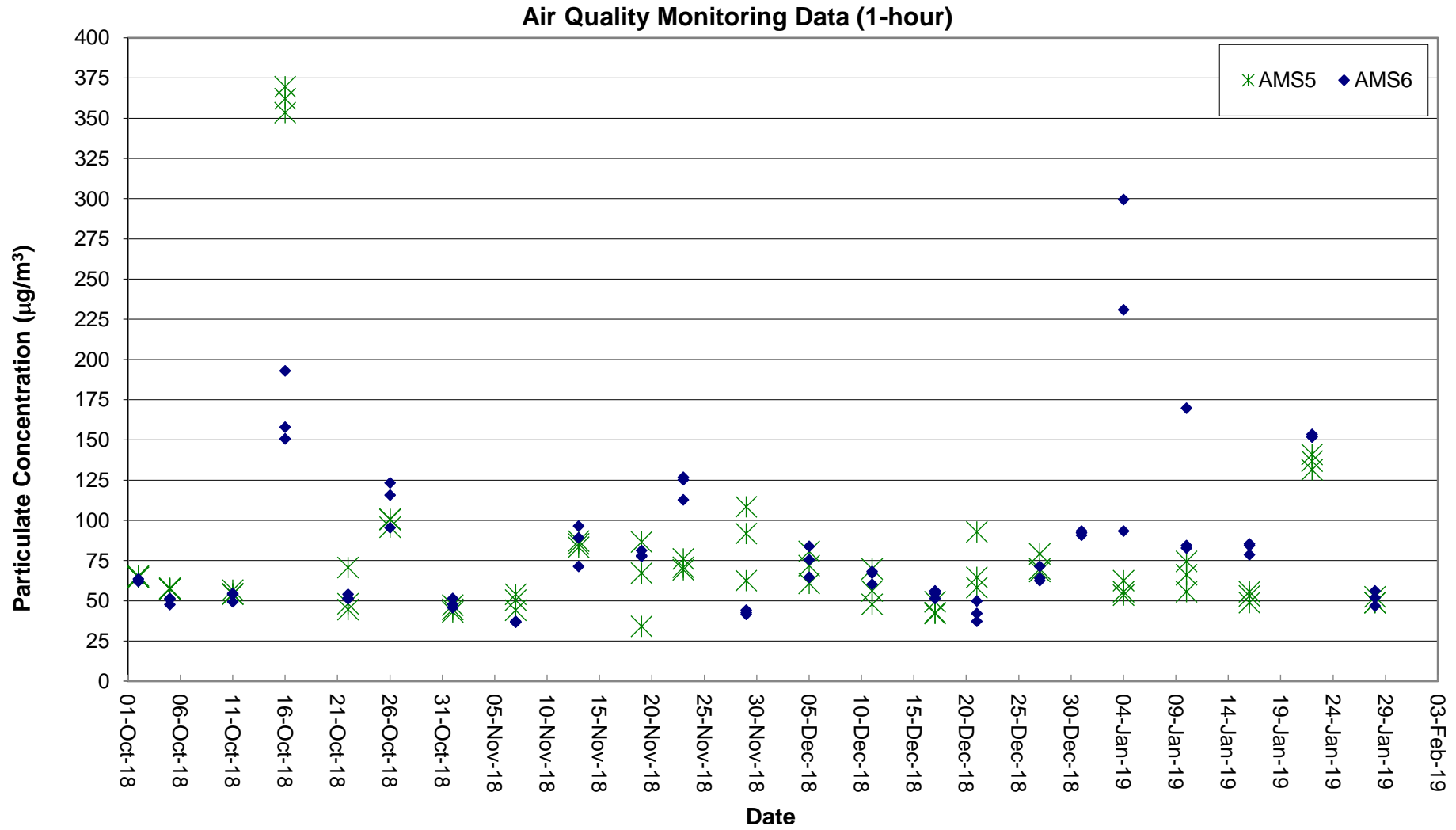


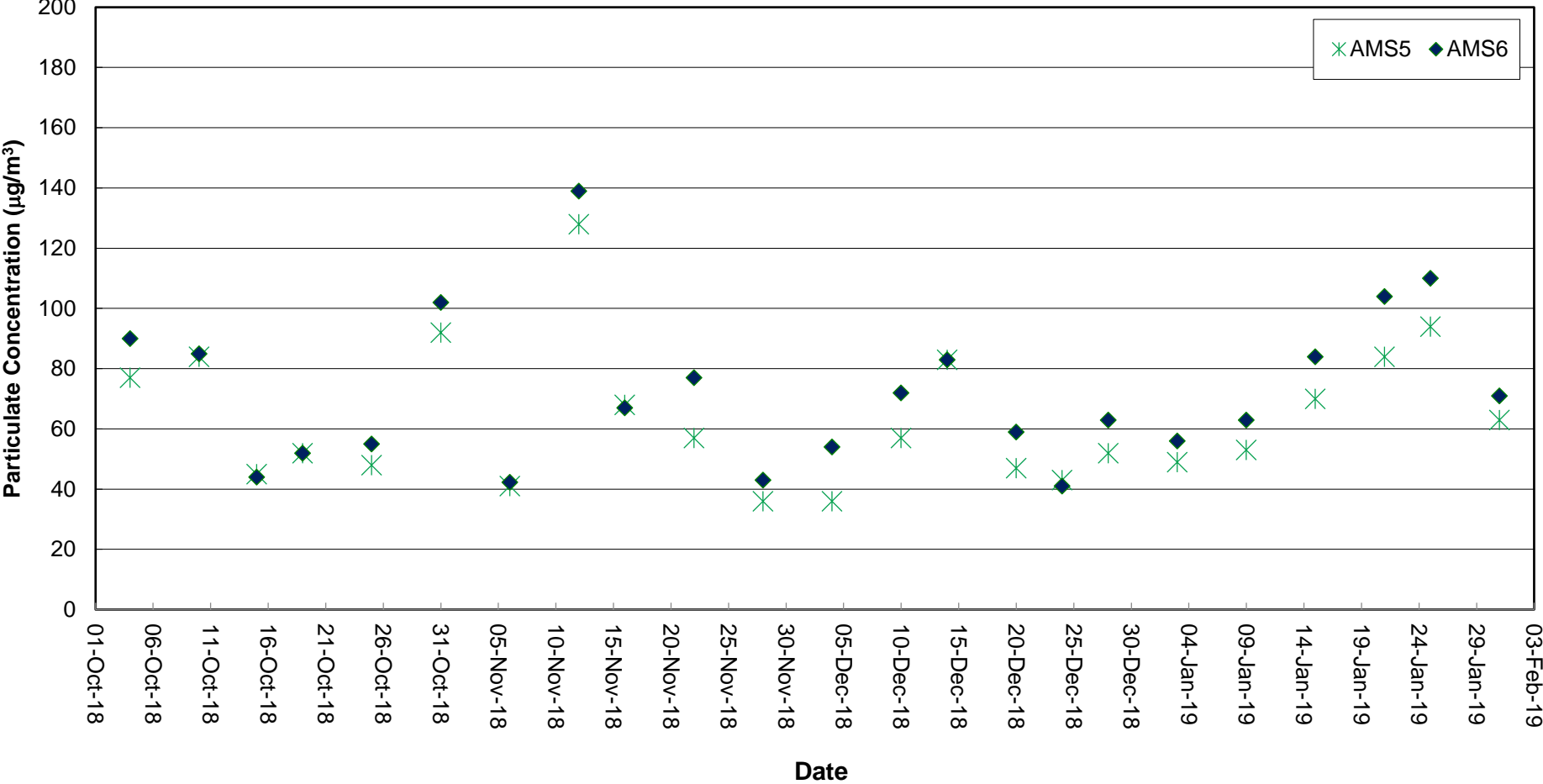
Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2019-01-04	AMS5	08:58	1-hr TSP	62	µg/m ³
HKLR	HY/2011/03	2019-01-04	AMS5	09:58	1-hr TSP	56	µg/m ³
HKLR	HY/2011/03	2019-01-04	AMS5	10:58	1-hr TSP	54	µg/m ³
HKLR	HY/2011/03	2019-01-10	AMS5	09:07	1-hr TSP	75	µg/m ³
HKLR	HY/2011/03	2019-01-10	AMS5	10:07	1-hr TSP	66	µg/m ³
HKLR	HY/2011/03	2019-01-10	AMS5	11:07	1-hr TSP	56	µg/m ³
HKLR	HY/2011/03	2019-01-16	AMS5	08:57	1-hr TSP	49	µg/m ³
HKLR	HY/2011/03	2019-01-16	AMS5	09:57	1-hr TSP	53	µg/m ³
HKLR	HY/2011/03	2019-01-16	AMS5	10:57	1-hr TSP	56	µg/m ³
HKLR	HY/2011/03	2019-01-22	AMS5	09:05	1-hr TSP	132	µg/m ³
HKLR	HY/2011/03	2019-01-22	AMS5	10:05	1-hr TSP	137	µg/m ³
HKLR	HY/2011/03	2019-01-22	AMS5	11:05	1-hr TSP	141	µg/m ³
HKLR	HY/2011/03	2019-01-28	AMS5	08:58	1-hr TSP	53	µg/m ³
HKLR	HY/2011/03	2019-01-28	AMS5	09:58	1-hr TSP	49	µg/m ³
HKLR	HY/2011/03	2019-01-28	AMS5	10:58	1-hr TSP	49	µg/m ³
HKLR	HY/2011/03	2019-01-03	AMS5	08:00	24-hr TSP	49	µg/m ³
HKLR	HY/2011/03	2019-01-09	AMS5	08:00	24-hr TSP	53	µg/m ³
HKLR	HY/2011/03	2019-01-15	AMS5	08:00	24-hr TSP	70	µg/m ³
HKLR	HY/2011/03	2019-01-21	AMS5	08:00	24-hr TSP	84	µg/m ³
HKLR	HY/2011/03	2019-01-25	AMS5	08:00	24-hr TSP	94	µg/m ³
HKLR	HY/2011/03	2019-01-31	AMS5	08:00	24-hr TSP	63	µg/m ³
HKLR	HY/2011/03	2019-01-04	AMS6	13:00	1-hr TSP	93	µg/m ³
HKLR	HY/2011/03	2019-01-04	AMS6	14:00	1-hr TSP	231	µg/m ³
HKLR	HY/2011/03	2019-01-04	AMS6	15:00	1-hr TSP	300	µg/m ³
HKLR	HY/2011/03	2019-01-10	AMS6	13:14	1-hr TSP	83	µg/m ³
HKLR	HY/2011/03	2019-01-10	AMS6	14:14	1-hr TSP	170	µg/m ³
HKLR	HY/2011/03	2019-01-10	AMS6	15:14	1-hr TSP	84	µg/m ³
HKLR	HY/2011/03	2019-01-16	AMS6	13:00	1-hr TSP	79	µg/m ³
HKLR	HY/2011/03	2019-01-16	AMS6	14:00	1-hr TSP	84	µg/m ³
HKLR	HY/2011/03	2019-01-16	AMS6	15:00	1-hr TSP	86	µg/m ³
HKLR	HY/2011/03	2019-01-22	AMS6	13:04	1-hr TSP	152	µg/m ³
HKLR	HY/2011/03	2019-01-22	AMS6	14:04	1-hr TSP	154	µg/m ³
HKLR	HY/2011/03	2019-01-22	AMS6	15:04	1-hr TSP	152	µg/m ³
HKLR	HY/2011/03	2019-01-28	AMS6	13:00	1-hr TSP	47	µg/m ³
HKLR	HY/2011/03	2019-01-28	AMS6	14:00	1-hr TSP	52	µg/m ³
HKLR	HY/2011/03	2019-01-28	AMS6	15:00	1-hr TSP	56	µg/m ³
HKLR	HY/2011/03	2019-01-03	AMS6	08:00	24-hr TSP	56	µg/m ³
HKLR	HY/2011/03	2019-01-09	AMS6	08:00	24-hr TSP	63	µg/m ³
HKLR	HY/2011/03	2019-01-15	AMS6	08:00	24-hr TSP	84	µg/m ³
HKLR	HY/2011/03	2019-01-21	AMS6	08:00	24-hr TSP	104	µg/m ³
HKLR	HY/2011/03	2019-01-25	AMS6	08:00	24-hr TSP	110	µg/m ³
HKLR	HY/2011/03	2019-01-31	AMS6	08:00	24-hr TSP	71	µg/m ³

Graphical Plot of 1-hour TSP at AMS5 and AMS6



Air Quality Monitoring Data (24-hour)



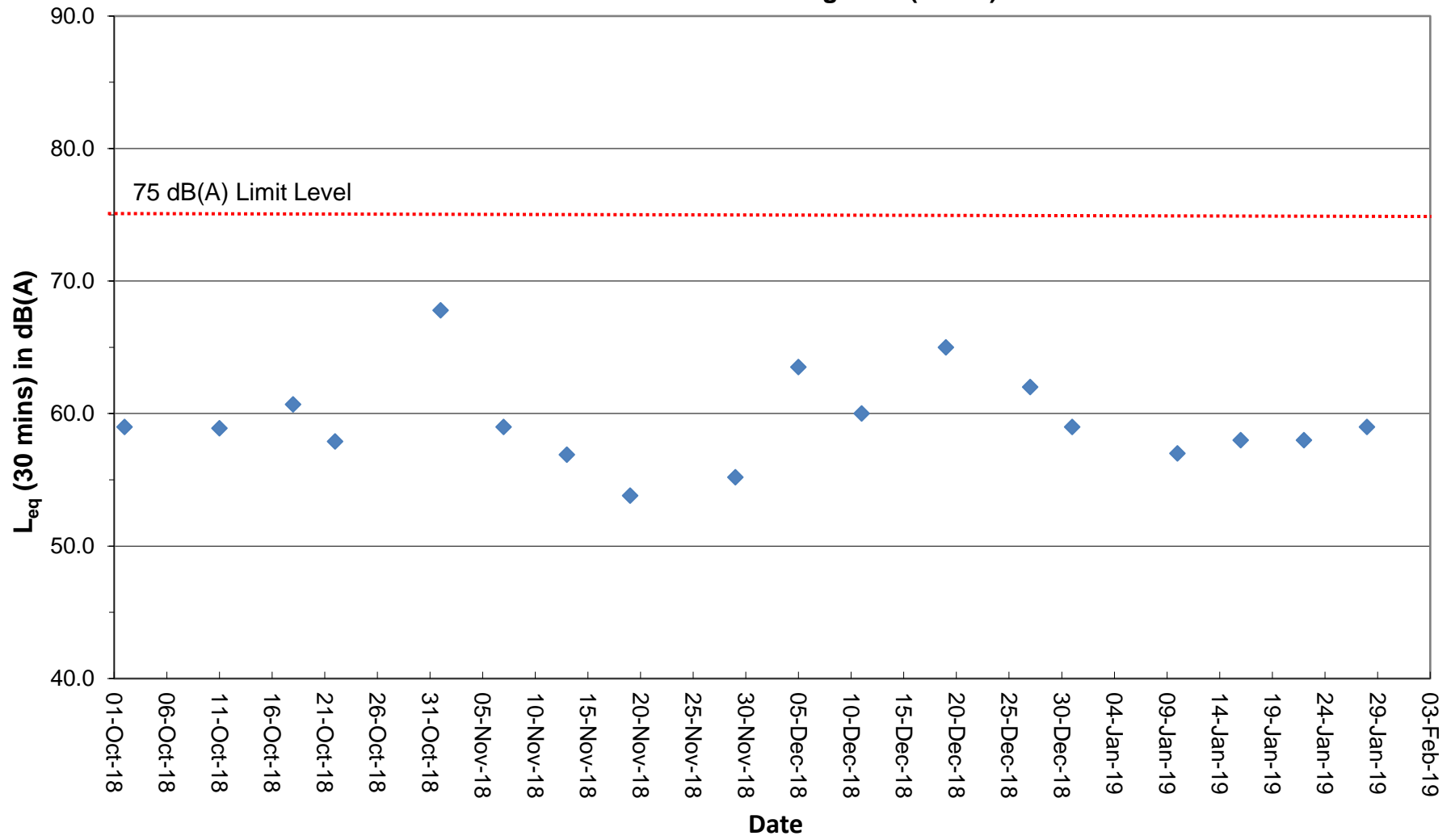
Noise Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*		Unit
						Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	
HKLR	HY/2011/03	2019-01-10	NMS5	09:17	<5	Leq:	53.9	Leq:	55.5	Leq:	55.0	Leq:	53.8	Leq:	54.1	Leq:	53.1	Leq:	57.3	dB(A)
						L10:	56.5	L10:	58.5	L10:	57.5	L10:	56.0	L10:	57.0	L10:	56.0	L10:	60.0	
						L90:	50.0	L90:	50.5	L90:	51.0	L90:	50.5	L90:	50.0	L90:	49.5	L90:	53.3	
HKLR	HY/2011/03	2019-01-16	NMS5	09:07	<5	Leq:	55.9	Leq:	52.8	Leq:	55.0	Leq:	54.7	Leq:	55.7	Leq:	55.6	Leq:	58.1	dB(A)
						L10:	58.0	L10:	55.0	L10:	57.5	L10:	57.0	L10:	58.0	L10:	58.0	L10:	60.4	
						L90:	51.5	L90:	50.0	L90:	51.5	L90:	51.0	L90:	52.5	L90:	52.0	L90:	54.5	
HKLR	HY/2011/03	2019-01-22	NMS5	09:10	<5	Leq:	57.5	Leq:	54.7	Leq:	54.6	Leq:	54.1	Leq:	53.2	Leq:	54.6	Leq:	58.0	dB(A)
						L10:	61.0	L10:	58.5	L10:	57.0	L10:	57.0	L10:	55.5	L10:	58.0	L10:	61.2	
						L90:	49.0	L90:	49.0	L90:	49.5	L90:	49.0	L90:	50.0	L90:	48.5	L90:	52.2	
HKLR	HY/2011/03	2019-01-28	NMS5	09:04	<5	Leq:	56.5	Leq:	56.2	Leq:	56.1	Leq:	55.9	Leq:	56.3	Leq:	56.7	Leq:	59.3	dB(A)
						L10:	59.0	L10:	59.0	L10:	59.0	L10:	59.0	L10:	59.0	L10:	60.0	L10:	62.2	
						L90:	51.0	L90:	51.0	L90:	50.5	L90:	50.5	L90:	51.0	L90:	50.5	L90:	53.8	

Remark:

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

Continuous Noise Monitoring Data (NMS5)



Remark:

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

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS5	11:27	1.0	Surface	1	1	17.98	8.11	32.62	95.2	7.4	2.2	4.1
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS5	11:26	1.0	Surface	1	2	17.98	8.12	32.61	100.5	7.8	2.1	3.8
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS5	11:26	4.1	Middle	2	1	17.98	8.13	32.61	98.2	7.7	2.2	5.1
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS5	11:26	4.1	Middle	2	2	17.99	8.12	32.62	94.5	7.4	2.2	5.0
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS5	11:26	7.1	Bottom	3	1	17.98	8.12	32.62	94.3	7.3	2.3	5.8
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS5	11:26	7.1	Bottom	3	2	17.98	8.13	32.62	97.1	7.6	2.2	6.2
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS(Mf)6	11:11	1.0	Surface	1	1	18.10	8.11	32.56	93.3	7.3	2.2	4.3
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS(Mf)6	11:11	1.0	Surface	1	2	18.09	8.11	32.57	93.6	7.3	2.3	4.2
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS(Mf)6	11:10	2.2	Bottom	3	1	18.09	8.13	32.56	95.7	7.4	2.3	4.6
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS(Mf)6	11:11	2.2	Bottom	3	2	18.10	8.11	32.56	93.3	7.3	2.3	5.1
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS7	11:01	1.0	Surface	1	1	18.06	8.14	32.62	97.1	7.6	5.4	5.2
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS7	11:00	1.0	Surface	1	2	18.05	8.15	32.62	100.6	7.8	5.4	5.2
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS7	11:01	2.0	Bottom	3	1	18.06	8.15	32.63	99.3	7.7	5.2	6.9
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS7	11:00	2.0	Bottom	3	2	18.06	8.18	32.63	104.6	8.1	5.5	7.1
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS8	10:30	1.0	Surface	1	1	18.35	8.15	32.89	100.6	7.8	2.3	4.3
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS8	10:30	1.0	Surface	1	2	18.38	8.14	32.91	105.7	8.2	2.3	3.8
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS8	10:30	2.9	Bottom	3	1	18.43	8.14	32.98	96.6	7.5	2.5	3.6
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS8	10:29	2.9	Bottom	3	2	18.37	8.17	32.96	98.4	7.6	2.4	3.8
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS(Mf)9	10:51	1.0	Surface	1	1	18.48	8.13	32.94	100.6	7.7	3.7	3.0
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS(Mf)9	10:52	1.0	Surface	1	2	18.52	8.12	32.96	96.2	7.4	3.7	2.4
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS(Mf)9	10:51	2.7	Bottom	3	1	18.52	8.14	32.97	97.1	7.5	3.5	3.5
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS(Mf)9	10:52	2.7	Bottom	3	2	18.55	8.13	33.02	95.0	7.3	3.6	3.6
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS10(N)	10:31	1.0	Surface	1	1	18.58	8.18	34.73	95.2	7.2	3.1	7.5
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS10(N)	10:31	1.0	Surface	1	2	18.63	8.18	34.73	93.5	7.1	3.2	6.8
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS10(N)	10:31	5.4	Middle	2	1	18.60	8.18	34.73	93.7	7.1	3.1	6.1
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS10(N)	10:31	5.4	Middle	2	2	18.61	8.19	34.72	93.9	7.1	3.2	5.3
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS10(N)	10:31	9.8	Bottom	3	1	18.61	8.18	34.73	95.2	7.2	3.2	6.7
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	IS10(N)	10:30	9.8	Bottom	3	2	18.60	8.22	34.70	92.5	7.0	3.3	5.9
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR3(N)	11:35	1.0	Surface	1	1	17.91	8.13	32.65	101.2	7.9	2.4	4.5
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR3(N)	11:35	1.0	Surface	1	2	17.92	8.13	32.66	98.1	7.7	2.4	4.4
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR3(N)	11:35	2.1	Bottom	3	1	17.90	8.14	32.65	103.1	8.0	2.4	7.0
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR3(N)	11:35	2.1	Bottom	3	2	17.92	8.13	32.66	99.1	7.7	2.5	6.1
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR4(N)	10:38	1.0	Surface	1	1	17.88	8.16	32.62	96.4	7.5	2.5	4.5
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR4(N)	10:38	1.0	Surface	1	2	17.87	8.16	32.62	98.0	7.7	2.5	4.8
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR4(N)	10:38	2.6	Bottom	3	1	17.90	8.16	32.68	97.3	7.6	2.5	6.5
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR4(N)	10:37	2.6	Bottom	3	2	17.97	8.17	32.70	101.4	7.9	2.5	6.1
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR5(N)	10:47	1.0	Surface	1	1	18.58	8.24	34.73	94.6	7.2	2.7	4.4
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR5(N)	10:46	1.0	Surface	1	2	18.56	8.21	34.72	92.0	7.0	2.7	4.9
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR5(N)	10:47	4.3	Middle	2	1	18.57	8.23	34.73	91.7	7.0	2.9	4.9
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR5(N)	10:46	4.3	Middle	2	2	18.53	8.21	34.71	93.2	7.1	2.7	5.4
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR5(N)	10:46	7.6	Bottom	3	1	18.51	8.21	34.69	92.6	7.0	3.0	4.5
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR5(N)	10:47	7.6	Bottom	3	2	18.51	8.22	34.70	92.4	7.0	3.1	4.5
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR10A(N)	9:39	1.0	Surface	1	1	18.84	8.21	34.88	93.3	7.1	3.9	5.7
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR10A(N)	9:39	1.0	Surface	1	2	18.84	8.23	34.88	93.3	7.1	3.9	5.6
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR10A(N)	9:39	6.3	Middle	2	1	18.84	8.22	34.88	93.0	7.0	4.3	6.0
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR10A(N)	9:39	6.3	Middle	2	2	18.85	8.22	34.88	93.1	7.0	4.5	5.6
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR10A(N)	9:39	11.6	Bottom	3	1	18.84	8.22	34.88	93.2	7.0	5.0	5.7
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR10A(N)	9:38	11.6	Bottom	3	2	18.85	8.22	34.87	93.1	7.0	4.8	6.0
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR10B(N2)	9:26	1.0	Surface	1	1	18.84	8.19	34.88	95.8	7.2	3.5	6.2
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR10B(N2)	9:25	1.0	Surface	1	2	18.84	8.19	34.88	94.9	7.2	3.6	6.6
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR10B(N2)	9:25	3.6	Middle	2	1	18.84	8.18	34.88	94.1	7.1	3.8	5.7
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR10B(N2)	9:25	3.6	Middle	2	2	18.85	8.20	34.88	95.2	7.2	3.7	6.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR10B(N2)	9:25	6.2	Bottom	3	1	18.85	8.20	34.88	93.8	7.1	3.7	6.3
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	SR10B(N2)	9:25	6.2	Bottom	3	2	18.84	8.18	34.88	94.2	7.1	3.7	6.4
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	CS2(A)	11:37	1.0	Surface	1	1	18.52	8.30	34.71	94.7	7.2	2.3	3.4
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	CS2(A)	11:36	1.0	Surface	1	2	18.58	8.28	34.74	94.9	7.2	2.3	3.4
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	CS2(A)	11:36	3.5	Middle	2	1	18.48	8.28	34.69	94.0	7.2	2.3	4.5
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	CS2(A)	11:37	3.5	Middle	2	2	18.39	8.30	34.66	94.5	7.2	2.2	5.2
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	CS2(A)	11:37	5.9	Bottom	3	1	18.43	8.29	34.65	94.3	7.2	2.4	4.6
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	CS2(A)	11:36	5.9	Bottom	3	2	18.48	8.29	34.68	94.2	7.2	2.4	5.1
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	CS(Mf)5	10:00	1.0	Surface	1	1	19.45	8.07	33.54	94.5	7.1	2.1	5.4
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	CS(Mf)5	9:59	1.0	Surface	1	2	19.44	8.07	33.54	102.6	7.7	2.2	4.7
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	CS(Mf)5	10:00	5.9	Middle	2	1	19.45	8.07	33.54	93.7	7.1	2.2	4.7
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	CS(Mf)5	9:59	5.9	Middle	2	2	19.45	8.07	33.54	98.6	7.4	2.2	4.3
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	CS(Mf)5	9:59	10.7	Bottom	3	1	19.45	8.06	33.55	96.7	7.3	2.5	5.7
HKLR	HY/2011/03	2019-01-02	Mid-Ebb	Fine	CS(Mf)5	10:00	10.7	Bottom	3	2	19.45	8.07	33.54	93.5	7.1	2.4	5.2
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS5	14:57	1.0	Surface	1	1	18.06	8.13	32.52	99.5	7.8	4.2	5.3
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS5	14:58	1.0	Surface	1	2	18.07	8.12	32.53	94.1	7.3	4.3	4.8
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS5	14:58	4.3	Middle	2	1	18.03	8.12	32.53	93.8	7.3	4.8	5.5
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS5	14:57	4.3	Middle	2	2	18.03	8.14	32.53	96.4	7.5	4.8	5.1
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS5	14:58	7.5	Bottom	3	1	18.03	8.12	32.53	93.7	7.3	4.8	5.1
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS5	14:57	7.5	Bottom	3	2	18.01	8.16	32.53	95.6	7.4	4.8	4.8
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS(Mf)6	15:06	1.0	Surface	1	1	18.15	8.13	32.53	100.2	7.8	4.4	7.3
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS(Mf)6	15:06	1.0	Surface	1	2	18.16	8.12	32.54	101.2	7.9	4.4	7.0
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS(Mf)6	15:06	2.1	Bottom	3	1	18.09	8.13	32.52	98.4	7.6	4.2	7.1
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS(Mf)6	15:06	2.1	Bottom	3	2	18.16	8.13	32.54	97.8	7.6	4.2	7.5
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS7	15:15	1.0	Surface	1	1	18.29	8.13	32.60	99.2	7.7	3.1	3.4
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS7	15:15	1.0	Surface	1	2	18.30	8.12	32.61	102.0	7.9	3.2	3.7
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS7	15:15	2.3	Bottom	3	1	18.30	8.13	32.60	96.9	7.5	3.1	5.6
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS7	15:15	2.3	Bottom	3	2	18.25	8.16	32.58	97.7	7.6	3.1	6.2
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS8	15:41	1.0	Surface	1	1	18.52	8.14	32.97	98.3	7.6	2.6	5.2
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS8	15:41	1.0	Surface	1	2	18.56	8.13	32.99	100.5	7.7	2.5	5.0
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS8	15:41	2.9	Bottom	3	1	18.53	8.15	33.02	96.7	7.4	2.6	5.0
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS8	15:41	2.9	Bottom	3	2	18.57	8.13	33.02	96.1	7.4	2.5	4.9
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS(Mf)9	15:23	1.0	Surface	1	1	18.81	8.12	33.12	97.1	7.4	5.4	9.6
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS(Mf)9	15:23	1.0	Surface	1	2	18.80	8.11	33.11	95.4	7.3	5.2	9.7
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS(Mf)9	15:23	2.7	Bottom	3	1	18.83	8.12	33.14	99.1	7.6	5.3	8.9
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS(Mf)9	15:23	2.7	Bottom	3	2	18.80	8.11	33.15	96.1	7.4	5.2	9.5
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS10(N)	15:33	1.0	Surface	1	1	18.70	8.26	34.81	95.0	7.2	3.2	4.9
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS10(N)	15:32	1.0	Surface	1	2	18.71	8.24	34.81	93.2	7.1	3.2	5.4
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS10(N)	15:32	5.4	Middle	2	1	18.71	8.25	34.80	94.4	7.2	3.2	5.5
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS10(N)	15:32	5.4	Middle	2	2	18.72	8.24	34.80	92.4	7.0	3.2	4.9
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS10(N)	15:32	9.7	Bottom	3	1	18.73	8.25	34.79	92.3	7.0	3.8	9.8
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	IS10(N)	15:32	9.7	Bottom	3	2	18.71	8.25	34.80	93.9	7.1	3.4	9.8
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR3(N)	14:49	1.0	Surface	1	1	17.91	8.13	32.48	97.3	7.6	3.5	3.6
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR3(N)	14:48	1.0	Surface	1	2	17.86	8.15	32.49	99.7	7.8	3.3	3.4
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR3(N)	14:48	2.4	Bottom	3	1	17.91	8.25	32.62	101.0	7.9	3.5	3.8
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR3(N)	14:48	2.4	Bottom	3	2	17.99	8.13	32.61	97.9	7.6	3.4	4.2
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR4(N)	15:35	1.0	Surface	1	1	18.26	8.14	32.82	101.0	7.8	2.4	5.4
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR4(N)	15:35	1.0	Surface	1	2	18.26	8.15	32.82	99.7	7.7	2.5	5.8
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR4(N)	15:35	2.6	Bottom	3	1	18.26	8.15	32.82	97.6	7.6	2.5	5.4
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR4(N)	15:35	2.6	Bottom	3	2	18.28	8.14	32.82	97.2	7.5	2.4	4.8
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR5(N)	15:23	1.0	Surface	1	1	18.71	8.23	34.81	99.9	7.6	3.7	4.8
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR5(N)	15:22	1.0	Surface	1	2	18.72	8.22	34.80	95.2	7.2	3.8	5.3

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR5(N)	15:22	4.5	Middle	2	1	18.72	8.22	34.80	95.2	7.2	4.0	5.0
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR5(N)	15:22	4.5	Middle	2	2	18.72	8.22	34.79	95.7	7.3	4.0	5.3
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR5(N)	15:22	7.9	Bottom	3	1	18.72	8.22	34.80	94.3	7.2	5.0	5.5
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR5(N)	15:22	7.9	Bottom	3	2	18.72	8.22	34.79	93.5	7.1	4.8	5.9
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR10A(N)	16:29	1.0	Surface	1	1	18.79	8.27	34.82	98.5	7.5	4.2	5.4
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR10A(N)	16:28	1.0	Surface	1	2	18.79	8.27	34.81	100.6	7.6	4.4	4.9
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR10A(N)	16:28	6.3	Middle	2	1	18.79	8.28	34.79	96.0	7.3	4.2	5.6
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR10A(N)	16:29	6.3	Middle	2	2	18.79	8.27	34.81	93.9	7.1	4.4	6.0
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR10A(N)	16:29	11.6	Bottom	3	1	18.79	8.27	34.81	94.3	7.1	4.4	6.2
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR10A(N)	16:28	11.6	Bottom	3	2	18.79	8.30	34.79	96.3	7.3	4.3	5.8
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR10B(N2)	16:40	1.0	Surface	1	1	18.79	8.32	34.84	92.3	7.0	3.8	5.6
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR10B(N2)	16:39	1.0	Surface	1	2	18.79	8.30	34.83	92.5	7.0	3.9	6.0
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR10B(N2)	16:40	3.6	Middle	2	1	18.79	8.31	34.83	92.3	7.0	3.8	5.7
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR10B(N2)	16:39	3.6	Middle	2	2	18.79	8.29	34.83	92.6	7.0	4.0	6.1
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR10B(N2)	16:40	6.1	Bottom	3	1	18.79	8.30	34.83	93.2	7.1	3.8	4.5
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	SR10B(N2)	16:39	6.1	Bottom	3	2	18.80	8.29	34.81	92.6	7.0	3.7	4.2
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	CS2(A)	14:32	1.0	Surface	1	1	17.56	8.30	34.95	105.4	8.2	7.0	8.3
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	CS2(A)	14:32	1.0	Surface	1	2	17.56	8.28	34.93	104.0	8.1	7.0	8.5
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	CS2(A)	14:32	3.6	Middle	2	1	17.56	8.29	34.95	100.5	7.8	7.8	8.4
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	CS2(A)	14:31	3.6	Middle	2	2	17.57	8.30	34.95	101.9	7.9	7.4	7.8
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	CS2(A)	14:32	6.1	Bottom	3	1	17.57	8.29	34.95	99.6	7.7	7.8	8.0
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	CS2(A)	14:31	6.1	Bottom	3	2	17.57	8.30	34.96	102.0	7.9	8.0	8.4
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	CS(Mf)5	16:15	1.0	Surface	1	1	19.39	8.11	33.49	98.7	7.5	4.3	8.8
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	CS(Mf)5	16:14	1.0	Surface	1	2	19.40	8.11	33.50	96.2	7.3	4.3	8.8
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	CS(Mf)5	16:14	5.8	Middle	2	1	19.41	8.12	33.50	93.8	7.1	4.4	6.5
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	CS(Mf)5	16:15	5.8	Middle	2	2	19.41	8.11	33.50	92.6	7.0	4.3	6.0
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	CS(Mf)5	16:15	10.5	Bottom	3	1	19.41	8.11	33.50	92.4	7.0	4.2	6.0
HKLR	HY/2011/03	2019-01-02	Mid-Flood	Fine	CS(Mf)5	16:14	10.5	Bottom	3	2	19.41	8.13	33.50	92.5	7.0	4.5	6.5
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS5	13:00	1.0	Surface	1	1	18.02	8.07	33.09	93.5	7.3	5.1	7.2
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS5	12:59	1.0	Surface	1	2	18.02	8.08	33.09	95.0	7.4	5.2	6.9
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS5	13:00	4.1	Middle	2	1	18.02	8.07	33.09	93.5	7.3	5.5	7.0
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS5	12:59	4.1	Middle	2	2	18.02	8.08	33.09	94.3	7.3	5.6	7.3
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS5	12:59	7.1	Bottom	3	1	18.05	8.09	33.06	94.1	7.3	5.6	6.7
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS5	12:59	7.1	Bottom	3	2	18.02	8.07	33.09	93.5	7.3	5.5	6.5
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS(Mf)6	12:42	1.0	Surface	1	1	18.07	8.08	33.01	94.6	7.3	3.2	7.1
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS(Mf)6	12:42	1.0	Surface	1	2	18.09	8.08	33.00	95.2	7.4	3.4	7.8
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS(Mf)6	12:42	2.0	Bottom	3	1	18.07	8.08	33.01	94.7	7.4	3.4	5.1
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS(Mf)6	12:41	2.0	Bottom	3	2	18.11	8.09	32.98	96.0	7.5	3.5	5.9
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS7	12:32	1.0	Surface	1	1	18.54	8.09	33.07	96.0	7.4	3.7	9.5
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS7	12:32	1.0	Surface	1	2	18.54	8.09	33.07	96.6	7.4	3.8	9.1
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS7	12:31	2.0	Bottom	3	1	18.54	8.09	33.05	97.4	7.5	4.1	8.8
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS7	12:32	2.0	Bottom	3	2	18.54	8.09	33.06	96.2	7.4	4.1	8.3
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS8	12:00	1.0	Surface	1	1	18.62	8.09	33.19	95.4	7.3	5.6	10.6
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS8	12:00	1.0	Surface	1	2	18.62	8.09	33.19	95.1	7.3	5.5	10.4
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS8	12:00	2.8	Bottom	3	1	18.62	8.09	33.21	95.2	7.3	6.2	11.9
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS8	12:00	2.8	Bottom	3	2	18.64	8.10	33.24	96.0	7.4	6.2	11.4
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS(Mf)9	12:21	1.0	Surface	1	1	18.63	8.09	33.11	96.1	7.4	3.1	6.1
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS(Mf)9	12:21	1.0	Surface	1	2	18.60	8.09	33.11	95.4	7.3	3.1	5.9
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS(Mf)9	12:21	2.7	Bottom	3	1	18.72	8.09	33.24	97.0	7.4	3.1	6.7
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS(Mf)9	12:21	2.7	Bottom	3	2	18.61	8.08	33.21	95.8	7.4	3.2	7.4
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS10(N)	12:04	1.0	Surface	1	1	18.22	8.36	33.84	95.2	7.3	2.8	5.1
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS10(N)	12:04	1.0	Surface	1	2	18.22	8.34	33.85	94.3	7.2	2.7	5.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS10(N)	12:04	5.4	Middle	2	1	18.19	8.35	33.85	94.2	7.2	2.9	4.9
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS10(N)	12:04	5.4	Middle	2	2	18.19	8.37	33.84	95.3	7.3	2.9	4.2
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS10(N)	12:04	9.7	Bottom	3	1	18.19	8.35	33.84	94.5	7.2	3.1	3.8
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	IS10(N)	12:03	9.7	Bottom	3	2	18.17	8.39	33.85	95.3	7.3	3.3	3.8
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR3(N)	13:09	1.0	Surface	1	1	18.13	8.09	32.99	96.4	7.5	4.0	8.8
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR3(N)	13:09	1.0	Surface	1	2	18.13	8.08	33.00	95.6	7.4	4.1	8.6
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR3(N)	13:09	2.3	Bottom	3	1	18.13	8.08	32.99	95.9	7.4	4.2	8.8
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR3(N)	13:09	2.3	Bottom	3	2	18.12	8.09	32.99	96.9	7.5	4.3	8.1
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR4(N)	12:07	1.0	Surface	1	1	18.56	8.10	33.12	94.9	7.3	2.6	7.1
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR4(N)	12:07	1.0	Surface	1	2	18.56	8.10	33.12	95.7	7.4	2.6	6.7
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR4(N)	12:07	2.7	Bottom	3	1	18.56	8.11	33.16	96.7	7.4	2.8	5.7
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR4(N)	12:07	2.7	Bottom	3	2	18.56	8.10	33.14	95.2	7.3	2.9	5.5
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR5(N)	12:16	1.0	Surface	1	1	18.22	8.21	33.86	94.0	7.2	2.5	6.3
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR5(N)	12:15	1.0	Surface	1	2	18.21	8.26	33.86	94.2	7.2	2.4	6.8
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR5(N)	12:15	4.1	Middle	2	1	18.19	8.28	33.86	93.7	7.2	2.6	6.1
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR5(N)	12:16	4.1	Middle	2	2	18.20	8.23	33.86	93.9	7.2	2.8	5.5
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR5(N)	12:15	7.2	Bottom	3	1	18.19	8.24	33.85	93.6	7.2	3.1	4.2
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR5(N)	12:15	7.2	Bottom	3	2	18.12	8.30	33.86	93.8	7.2	3.0	4.4
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR10A(N)	11:10	1.0	Surface	1	1	18.60	8.36	33.81	94.7	7.2	1.7	5.6
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR10A(N)	11:11	1.0	Surface	1	2	18.60	8.29	33.81	94.5	7.2	1.6	6.0
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR10A(N)	11:10	6.2	Middle	2	1	18.58	8.38	33.81	93.3	7.1	1.7	4.8
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR10A(N)	11:10	6.2	Middle	2	2	18.58	8.33	33.81	91.4	7.0	1.8	5.0
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR10A(N)	11:10	11.4	Bottom	3	1	18.59	8.38	33.80	91.7	7.0	2.0	5.2
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR10A(N)	11:10	11.4	Bottom	3	2	18.58	8.34	33.81	92.3	7.0	2.1	5.5
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR10B(N2)	11:00	1.0	Surface	1	1	18.61	8.32	33.81	100.7	7.7	2.0	6.7
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR10B(N2)	10:59	1.0	Surface	1	2	18.61	8.32	33.81	96.4	7.3	2.2	6.0
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR10B(N2)	10:59	3.7	Middle	2	1	18.58	8.32	33.81	92.7	7.0	2.6	6.5
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR10B(N2)	10:59	3.7	Middle	2	2	18.59	8.34	33.81	93.4	7.1	2.7	5.9
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR10B(N2)	10:58	6.3	Bottom	3	1	18.61	8.34	33.78	94.7	7.2	2.8	5.6
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	SR10B(N2)	10:59	6.3	Bottom	3	2	18.58	8.33	33.81	93.1	7.1	2.9	6.2
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	CS2(A)	13:06	1.0	Surface	1	1	17.71	8.26	33.62	96.6	7.5	7.2	8.5
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	CS2(A)	13:06	1.0	Surface	1	2	17.71	8.24	33.63	96.5	7.5	6.9	9.3
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	CS2(A)	13:06	3.5	Middle	2	1	17.69	8.24	33.78	96.3	7.5	9.6	9.7
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	CS2(A)	13:05	3.5	Middle	2	2	17.72	8.26	33.81	96.4	7.5	10.1	9.2
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	CS2(A)	13:06	5.9	Bottom	3	1	17.71	8.25	33.79	96.4	7.5	10.3	9.0
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	CS2(A)	13:05	5.9	Bottom	3	2	17.73	8.25	33.80	96.9	7.5	10.0	8.7
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	CS(Mf)5	11:30	1.0	Surface	1	1	19.24	8.02	33.40	93.3	7.1	2.5	5.5
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	CS(Mf)5	11:31	1.0	Surface	1	2	19.23	8.03	33.40	91.3	6.9	2.5	5.3
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	CS(Mf)5	11:31	5.8	Middle	2	1	19.19	8.03	33.40	91.3	6.9	2.4	4.0
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	CS(Mf)5	11:30	5.8	Middle	2	2	19.17	8.01	33.40	92.0	7.0	2.5	4.0
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	CS(Mf)5	11:31	10.5	Bottom	3	1	19.19	8.03	33.39	91.0	6.9	2.4	4.5
HKLR	HY/2011/03	2019-01-04	Mid-Ebb	Fine	CS(Mf)5	11:30	10.5	Bottom	3	2	19.17	7.98	33.40	92.1	7.0	2.5	4.2
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS5	15:58	1.0	Surface	1	1	18.29	8.09	33.00	94.3	7.3	2.7	4.5
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS5	15:57	1.0	Surface	1	2	18.20	8.09	33.01	94.6	7.3	2.9	4.5
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS5	15:57	4.2	Middle	2	1	18.15	8.09	33.05	94.5	7.3	2.8	4.1
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS5	15:58	4.2	Middle	2	2	18.14	8.09	33.02	93.8	7.3	2.8	3.8
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS5	15:57	7.4	Bottom	3	1	18.14	8.09	33.08	94.5	7.3	2.8	5.8
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS5	15:57	7.4	Bottom	3	2	18.12	8.09	33.07	93.8	7.3	2.8	5.6
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS(Mf)6	16:07	1.0	Surface	1	1	18.30	8.10	33.05	96.2	7.4	4.5	5.0
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS(Mf)6	16:07	1.0	Surface	1	2	18.38	8.10	33.03	96.6	7.5	4.6	4.1
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS(Mf)6	16:06	2.2	Bottom	3	1	18.19	8.10	33.04	96.8	7.5	4.5	5.0
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS(Mf)6	16:07	2.2	Bottom	3	2	18.32	8.10	32.98	96.3	7.4	4.4	5.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS7	16:16	1.0	Surface	1	1	18.62	8.11	33.05	97.6	7.5	2.2	4.6
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS7	16:16	1.0	Surface	1	2	18.60	8.11	33.06	97.0	7.5	2.4	4.4
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS7	16:16	2.2	Bottom	3	1	18.54	8.11	33.09	98.1	7.5	2.2	4.0
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS7	16:16	2.2	Bottom	3	2	18.60	8.11	33.04	97.3	7.5	2.3	3.8
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS8	16:42	1.0	Surface	1	1	18.72	8.11	33.31	97.2	7.4	4.4	8.6
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS8	16:42	1.0	Surface	1	2	18.73	8.11	33.31	96.3	7.4	4.4	8.1
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS8	16:42	2.9	Bottom	3	1	18.72	8.11	33.32	95.4	7.3	4.8	8.6
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS8	16:42	2.9	Bottom	3	2	18.72	8.11	33.31	95.1	7.3	4.8	7.9
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS(Mf)9	16:25	1.0	Surface	1	1	18.62	8.11	33.14	96.0	7.4	8.3	8.7
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS(Mf)9	16:25	1.0	Surface	1	2	18.62	8.11	33.13	95.3	7.3	8.5	9.6
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS(Mf)9	16:24	2.7	Bottom	3	1	18.61	8.10	33.15	96.6	7.4	8.8	11.1
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS(Mf)9	16:25	2.7	Bottom	3	2	18.62	8.11	33.15	95.6	7.3	8.9	11.3
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS10(N)	16:46	1.0	Surface	1	1	17.99	8.35	33.88	94.7	7.3	3.2	5.8
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS10(N)	16:45	1.0	Surface	1	2	17.99	8.36	33.88	95.0	7.3	3.2	5.6
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS10(N)	16:46	5.3	Middle	2	1	18.00	8.35	33.89	94.6	7.3	3.4	8.0
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS10(N)	16:45	5.3	Middle	2	2	18.00	8.37	33.88	94.8	7.3	3.2	7.9
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS10(N)	16:45	9.6	Bottom	3	1	17.99	8.36	33.89	94.7	7.3	3.7	7.9
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS10(N)	16:45	9.6	Bottom	3	2	18.01	8.38	33.88	94.7	7.3	3.8	8.4
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	IS10(N)	15:49	1.0	Surface	1	1	18.22	8.13	33.05	96.0	7.4	3.1	9.0
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR3(N)	15:49	1.0	Surface	1	2	18.21	8.12	33.05	95.9	7.4	3.2	8.3
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR3(N)	15:49	2.4	Bottom	3	1	18.14	8.17	33.23	96.1	7.4	3.1	6.8
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR3(N)	15:49	2.4	Bottom	3	2	18.14	8.12	33.19	95.8	7.4	3.1	7.2
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR4(N)	16:36	1.0	Surface	1	1	18.70	8.11	33.17	97.8	7.5	2.7	5.3
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR4(N)	16:36	1.0	Surface	1	2	18.70	8.11	33.19	96.5	7.4	2.7	5.0
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR4(N)	16:36	2.8	Bottom	3	1	18.70	8.11	33.22	96.7	7.4	2.8	4.6
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR4(N)	16:36	2.8	Bottom	3	2	18.69	8.11	33.19	98.2	7.5	2.6	5.2
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR5(N)	16:36	1.0	Surface	1	1	17.99	8.37	33.88	95.3	7.3	4.0	4.7
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR5(N)	16:35	1.0	Surface	1	2	17.99	8.38	33.87	96.0	7.4	4.1	4.4
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR5(N)	16:35	4.0	Middle	2	1	17.99	8.37	33.88	95.1	7.3	4.9	6.9
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR5(N)	16:35	4.0	Middle	2	2	17.99	8.36	33.88	96.1	7.4	5.2	6.9
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR5(N)	16:35	7.0	Bottom	3	1	17.99	8.37	33.88	95.4	7.3	5.7	9.5
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR5(N)	16:35	7.0	Bottom	3	2	18.00	8.36	33.87	96.8	7.4	5.9	10.3
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR10A(N)	17:42	1.0	Surface	1	1	18.61	8.32	33.82	93.8	7.1	3.0	5.5
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR10A(N)	17:43	1.0	Surface	1	2	18.61	8.32	33.82	95.6	7.3	3.1	5.8
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR10A(N)	17:43	6.2	Middle	2	1	18.61	8.32	33.82	92.1	7.0	3.5	7.6
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR10A(N)	17:42	6.2	Middle	2	2	18.62	8.33	33.81	92.0	7.0	3.6	7.0
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR10A(N)	17:42	11.3	Bottom	3	1	18.62	8.36	33.81	92.8	7.1	3.7	8.0
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR10A(N)	17:43	11.3	Bottom	3	2	18.61	8.32	33.82	91.8	7.0	3.5	7.7
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR10B(N2)	17:51	1.0	Surface	1	1	18.60	8.32	33.82	91.8	7.0	3.2	7.5
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR10B(N2)	17:51	1.0	Surface	1	2	18.60	8.33	33.82	93.9	7.1	3.0	7.3
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR10B(N2)	17:51	3.4	Middle	2	1	18.61	8.32	33.82	91.0	6.9	3.5	7.8
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR10B(N2)	17:51	3.4	Middle	2	2	18.61	8.33	33.82	91.0	6.9	3.2	7.4
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR10B(N2)	17:51	5.8	Bottom	3	1	18.61	8.32	33.82	91.1	6.9	3.5	8.0
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	SR10B(N2)	17:50	5.8	Bottom	3	2	18.61	8.33	33.81	91.2	6.9	3.3	7.7
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	CS2(A)	15:42	1.0	Surface	1	1	17.78	8.35	33.85	96.8	7.5	9.0	8.0
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	CS2(A)	15:42	1.0	Surface	1	2	17.79	8.38	33.85	96.8	7.5	8.5	9.0
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	CS2(A)	15:41	3.6	Middle	2	1	17.79	8.39	33.84	96.6	7.5	8.9	8.4
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	CS2(A)	15:42	3.6	Middle	2	2	17.77	8.35	33.85	96.6	7.5	8.7	7.8
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	CS2(A)	15:41	6.2	Bottom	3	1	17.82	8.38	33.83	96.6	7.5	9.5	7.1
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	CS2(A)	15:42	6.2	Bottom	3	2	17.76	8.36	33.85	96.5	7.5	9.1	7.3
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	CS(Mf)5	17:13	1.0	Surface	1	1	19.21	8.09	33.43	93.3	7.1	2.1	4.8
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	CS(Mf)5	17:14	1.0	Surface	1	2	19.20	8.09	33.43	91.9	7.0	2.2	5.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	CS(Mf)5	17:14	6	Middle	2	1	19.09	8.09	33.45	91.4	6.9	3.2	5.8
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	CS(Mf)5	17:13	6	Middle	2	2	19.07	8.09	33.45	92.5	7.0	3.4	6.1
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	CS(Mf)5	17:13	10.9	Bottom	3	1	18.97	8.10	33.46	92.4	7.0	3.5	5.0
HKLR	HY/2011/03	2019-01-04	Mid-Flood	Cloudy	CS(Mf)5	17:14	10.9	Bottom	3	2	19.00	8.09	33.44	91.2	6.9	3.5	4.9
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS5	12:34	1.0	Surface	1	1	18.50	8.07	32.60	95.40	7.4	3.1	6.3
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS5	12:35	1.0	Surface	1	2	18.50	8.07	32.58	94.40	7.3	3.1	6.3
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS5	12:35	4.1	Middle	2	1	18.50	8.07	32.60	94.20	7.3	3.2	6.1
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS5	12:34	4.1	Middle	2	2	18.50	8.07	32.63	94.90	7.3	3.1	6.9
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS5	12:35	7.2	Bottom	3	1	18.50	8.07	32.64	94.10	7.3	3.2	6.8
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS5	12:34	7.2	Bottom	3	2	18.49	8.08	32.68	94.70	7.3	3.2	7.3
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS(Mf)6	13:05	1.0	Surface	1	1	18.55	8.06	32.64	95.30	7.4	4.2	8.2
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS(Mf)6	13:05	1.0	Surface	1	2	18.54	8.06	32.64	95.80	7.4	4.1	7.7
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS(Mf)6	13:05	2.1	Bottom	3	1	18.54	8.06	32.64	95.60	7.4	4.1	6.4
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS(Mf)6	13:05	2.1	Bottom	3	2	18.54	8.06	32.65	96.20	7.4	4.1	6.2
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS7	13:13	1.0	Surface	1	1	18.70	8.08	32.71	98.40	7.6	2.5	5.2
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS7	13:13	1.0	Surface	1	2	18.69	8.09	32.73	98.20	7.5	2.6	5.7
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS7	13:13	2.1	Bottom	3	1	18.67	8.07	32.74	98.60	7.6	2.8	5.3
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS7	13:13	2.1	Bottom	3	2	18.67	8.08	32.76	98.30	7.6	2.8	5.3
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS8	13:37	1.0	Surface	1	1	18.55	8.09	32.76	97.70	7.5	3.7	8.7
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS8	13:36	1.0	Surface	1	2	18.55	8.08	32.94	97.20	7.5	4.0	8.2
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS8	13:36	2.9	Bottom	3	1	18.54	8.09	32.94	96.50	7.4	4.3	8.7
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS8	13:36	2.9	Bottom	3	2	18.54	8.08	32.96	96.60	7.4	4.1	8.4
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS(Mf)9	13:20	1.0	Surface	1	1	18.58	8.08	32.72	97.30	7.5	3.5	7.6
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS(Mf)9	13:21	1.0	Surface	1	2	18.57	8.08	32.78	97.00	7.5	3.5	7.6
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS(Mf)9	13:20	2.6	Bottom	3	1	18.57	8.07	32.83	97.50	7.5	3.9	6.0
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS(Mf)9	13:20	2.6	Bottom	3	2	18.58	8.08	32.78	97.10	7.5	3.8	6.6
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS10(N)	13:15	1.0	Surface	1	1	17.97	8.30	32.83	95.70	7.4	3.9	7.0
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS10(N)	13:16	1.0	Surface	1	2	17.97	8.29	32.85	95.60	7.4	3.6	See remark1
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS10(N)	13:16	5.4	Middle	2	1	17.97	8.29	32.90	95.50	7.4	4.5	12.0
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS10(N)	13:15	5.4	Middle	2	2	17.99	8.30	32.92	95.40	7.4	4.7	13.0
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS10(N)	13:15	9.8	Bottom	3	1	18.00	8.31	32.95	95.70	7.4	5.3	12.8
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	IS10(N)	13:16	9.8	Bottom	3	2	17.98	8.29	32.92	95.70	7.4	5.5	11.8
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR3(N)	12:26	1.0	Surface	1	1	18.49	8.06	32.55	96.80	7.5	4.6	5.9
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR3(N)	12:26	1.0	Surface	1	2	18.50	8.05	32.54	96.20	7.4	4.5	5.1
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR3(N)	12:26	2.4	Bottom	3	1	18.49	8.05	32.55	95.40	7.4	4.5	5.5
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR3(N)	12:26	2.4	Bottom	3	2	18.49	8.06	32.55	95.20	7.4	4.7	5.2
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR4(N)	13:31	1.0	Surface	1	1	18.64	8.09	32.55	98.30	7.6	2.8	4.8
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR4(N)	13:31	1.0	Surface	1	2	18.66	8.09	32.59	98.20	7.6	2.8	4.8
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR4(N)	13:31	2.7	Bottom	3	1	18.67	8.09	32.75	98.30	7.6	2.7	5.5
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR4(N)	13:30	2.7	Bottom	3	2	18.66	8.09	32.86	98.60	7.6	2.8	5.4
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR5(N)	13:08	1.0	Surface	1	1	17.96	8.29	32.82	96.40	7.5	3.3	6.0
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR5(N)	13:07	1.0	Surface	1	2	17.96	8.30	32.82	97.00	7.5	3.3	5.8
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR5(N)	13:08	4.0	Middle	2	1	17.96	8.29	32.86	96.20	7.4	4.3	6.3
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR5(N)	13:07	4.0	Middle	2	2	17.96	8.32	32.85	98.30	7.6	4.2	5.6
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR5(N)	13:07	7.0	Bottom	3	1	17.97	8.29	32.89	96.30	7.5	4.5	6.6
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR5(N)	13:07	7.0	Bottom	3	2	18.00	8.33	32.92	97.50	7.5	4.7	6.9
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR10A(N)	14:00	1.0	Surface	1	1	18.41	8.26	33.63	96.00	7.3	5.5	6.3
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR10A(N)	14:01	1.0	Surface	1	2	18.41	8.25	33.63	94.40	7.2	5.2	6.6
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR10A(N)	14:00	6.4	Middle	2	1	18.41	8.27	33.62	93.10	7.1	5.7	6.6
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR10A(N)	14:00	6.4	Middle	2	2	18.41	8.25	33.63	91.10	7.0	5.6	7.1
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR10A(N)	14:00	11.7	Bottom	3	1	18.40	8.28	33.63	91.90	7.0	5.5	7.8
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR10A(N)	14:00	11.7	Bottom	3	2	18.41	8.25	33.63	91.40	7.0	5.2	7.7

Remark

1) The replicate SS result at the surface level of station IS10(N) on 7 Jan 2019 during ebb tide is considered invalid.

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR10B(N)2	14:08	1.0	Surface	1	1	18.41	8.25	33.63	89.80	6.9	4.5	4.4
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR10B(N)2	14:07	1.0	Surface	1	2	18.42	8.25	33.64	90.10	6.9	4.8	5.0
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR10B(N)2	14:07	3.5	Middle	2	1	18.41	8.25	33.63	89.80	6.9	5.0	7.1
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR10B(N)2	14:07	3.5	Middle	2	2	18.42	8.26	33.63	90.10	6.9	5.1	6.7
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR10B(N)2	14:07	5.9	Bottom	3	1	18.43	8.27	33.63	90.10	6.9	5.3	5.3
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	SR10B(N)2	14:07	5.9	Bottom	3	2	18.42	8.25	33.63	89.90	6.9	4.9	5.5
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	CS2(A)	12:23	1.0	Surface	1	1	17.80	8.34	32.34	99.50	7.8	16.8	21.9
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	CS2(A)	12:23	1.0	Surface	1	2	17.79	8.32	32.35	100.50	7.8	15.6	22.4
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	CS2(A)	12:23	3.6	Middle	2	1	17.79	8.32	32.36	96.80	7.5	16.6	21.0
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	CS2(A)	12:22	3.6	Middle	2	2	17.80	8.35	32.36	98.40	7.7	16.8	22.5
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	CS2(A)	12:22	6.2	Bottom	3	1	17.81	8.36	32.36	97.60	7.6	17.5	19.8
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	CS2(A)	12:23	6.2	Bottom	3	2	17.80	8.32	32.36	96.60	7.5	17.8	20.0
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	CS(Mf)5	14:03	1.0	Surface	1	1	18.86	8.07	32.80	92.40	7.1	3.8	4.7
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	CS(Mf)5	14:04	1.0	Surface	1	2	18.85	8.06	32.82	91.10	7.0	3.6	4.6
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	CS(Mf)5	14:03	5.8	Middle	2	1	18.90	8.06	33.06	91.80	7.0	4.7	4.9
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	CS(Mf)5	14:04	5.8	Middle	2	2	18.84	8.06	33.03	91.00	6.9	4.3	4.0
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	CS(Mf)5	14:04	10.6	Bottom	3	1	18.93	8.05	33.15	90.40	6.9	4.8	4.8
HKLR	HY/2011/03	2019-01-07	Mid-Ebb	Fine	CS(Mf)5	14:03	10.6	Bottom	3	2	18.94	8.06	33.15	91.40	7.0	4.7	4.1
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS5	9:29	1.0	Surface	1	1	18.45	8.06	32.89	94.20	7.3	5.1	5.7
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS5	9:28	1.0	Surface	1	2	18.45	8.06	32.90	95.40	7.4	5.1	5.3
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS5	9:28	4.3	Middle	2	1	18.46	8.06	32.93	94.90	7.3	5.3	5.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS5	9:28	4.3	Middle	2	2	18.46	8.06	32.93	94.10	7.3	5.1	5.2
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS5	9:28	7.5	Bottom	3	1	18.46	8.06	32.96	94.80	7.3	6.0	5.9
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS5	9:28	7.5	Bottom	3	2	18.46	8.06	32.94	94.00	7.3	6.1	6.6
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS(Mf)6	9:21	1.0	Surface	1	1	18.46	8.06	32.88	95.20	7.3	5.3	7.6
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS(Mf)6	9:21	1.0	Surface	1	2	18.46	8.06	32.86	95.90	7.4	5.2	8.1
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS(Mf)6	9:21	2.1	Bottom	3	1	18.46	8.06	32.89	96.70	7.5	6.0	7.6
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS(Mf)6	9:21	2.1	Bottom	3	2	18.46	8.06	32.91	95.50	7.4	6.0	7.3
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS7	9:12	1.0	Surface	1	1	18.49	8.06	33.01	95.90	7.4	4.4	9.4
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS7	9:12	1.0	Surface	1	2	18.49	8.06	33.01	96.70	7.4	4.5	8.8
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS7	9:12	2.1	Bottom	3	1	18.48	8.06	33.02	97.50	7.5	4.6	7.1
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS7	9:12	2.1	Bottom	3	2	18.49	8.06	33.01	96.20	7.4	4.5	6.8
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS8	8:46	1.0	Surface	1	1	18.43	8.07	32.62	96.40	7.4	3.9	7.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS8	8:46	1.0	Surface	1	2	18.45	8.06	32.65	95.80	7.4	3.8	6.7
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS8	8:46	2.7	Bottom	3	1	18.54	8.07	32.97	97.40	7.5	3.9	7.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS8	8:46	2.7	Bottom	3	2	18.50	8.06	32.84	96.00	7.4	3.9	8.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS(Mf)9	9:04	1.0	Surface	1	1	18.42	8.02	32.62	96.50	7.5	6.0	6.8
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS(Mf)9	9:04	1.0	Surface	1	2	18.41	8.04	32.62	95.70	7.4	6.1	6.3
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS(Mf)9	9:04	2.7	Bottom	3	1	18.42	8.03	32.62	96.00	7.4	6.0	6.3
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS(Mf)9	9:04	2.7	Bottom	3	2	18.42	8.00	32.63	97.20	7.5	6.1	6.1
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS10(N)	8:54	1.0	Surface	1	1	17.75	8.32	32.66	96.40	7.5	6.2	7.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS10(N)	8:53	1.0	Surface	1	2	17.76	8.34	32.65	96.80	7.5	5.7	7.2
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS10(N)	8:53	5.4	Middle	2	1	17.76	8.31	32.66	97.40	7.6	6.5	7.2
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS10(N)	8:53	5.4	Middle	2	2	17.76	8.29	32.68	96.30	7.5	6.6	8.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS10(N)	8:53	9.7	Bottom	3	1	17.78	8.30	32.74	98.40	7.6	7.6	8.1
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	IS10(N)	8:53	9.7	Bottom	3	2	17.76	8.33	32.66	97.70	7.6	7.0	7.4
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR3(N)	9:38	1.0	Surface	1	1	18.46	8.06	32.70	97.30	7.5	3.4	4.3
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR3(N)	9:38	1.0	Surface	1	2	18.46	8.06	32.69	96.30	7.4	3.5	4.7
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR3(N)	9:38	2.3	Bottom	3	1	18.46	8.06	32.74	95.30	7.4	3.2	4.2
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR3(N)	9:37	2.3	Bottom	3	2	18.45	8.06	32.77	95.70	7.4	3.5	4.1
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR4(N)	8:53	1.0	Surface	1	1	18.53	8.06	32.83	96.10	7.4	2.2	5.5
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR4(N)	8:53	1.0	Surface	1	2	18.47	8.06	32.69	96.60	7.5	2.2	5.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR4(N)	8:53	2.7	Bottom	3	1	18.57	8.05	33.01	97.30	7.5	2.6	5.8
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR4(N)	8:53	2.7	Bottom	3	2	18.52	8.06	32.91	96.40	7.4	2.5	5.6
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR5(N)	9:05	1.0	Surface	1	1	17.75	8.33	32.67	95.50	7.4	6.3	15.3
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR5(N)	9:05	1.0	Surface	1	2	17.76	8.31	32.69	95.40	7.4	6.6	15.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR5(N)	9:05	4.1	Middle	2	1	17.77	8.28	32.72	95.90	7.5	7.0	16.1
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR5(N)	9:05	4.1	Middle	2	2	17.76	8.28	32.71	95.50	7.4	7.4	16.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR5(N)	9:04	7.1	Bottom	3	1	17.78	8.29	32.73	95.60	7.4	6.6	18.3
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR5(N)	9:05	7.1	Bottom	3	2	17.76	8.29	32.72	97.40	7.6	6.8	18.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR10A(N)	8:08	1.0	Surface	1	1	18.21	8.25	33.44	94.10	7.2	5.9	5.9
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR10A(N)	8:08	1.0	Surface	1	2	18.21	8.24	33.46	94.10	7.2	5.9	6.7
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR10A(N)	8:07	6.3	Middle	2	1	18.31	8.26	33.57	94.10	7.2	7.0	7.2
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR10A(N)	8:08	6.3	Middle	2	2	18.30	8.24	33.56	94.00	7.2	7.2	7.7
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR10A(N)	8:07	11.5	Bottom	3	1	18.31	8.26	33.56	94.50	7.2	6.6	7.7
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR10A(N)	8:08	11.5	Bottom	3	2	18.28	8.24	33.56	94.20	7.2	6.5	7.7
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR10B(N2)	7:58	1.0	Surface	1	1	18.24	8.25	33.46	94.60	7.3	5.4	7.1
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR10B(N2)	7:57	1.0	Surface	1	2	18.19	8.24	33.43	93.20	7.2	5.8	6.7
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR10B(N2)	7:57	3.8	Middle	2	1	18.30	8.25	33.57	94.80	7.3	6.6	7.7
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR10B(N2)	7:57	3.8	Middle	2	2	18.27	8.25	33.50	93.40	7.2	6.8	7.6
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR10B(N2)	7:57	6.6	Bottom	3	1	18.30	8.24	33.56	94.30	7.2	7.0	9.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	SR10B(N2)	7:57	6.6	Bottom	3	2	18.29	8.24	33.56	95.10	7.3	6.8	8.4
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	CS2(A)	9:54	1.0	Surface	1	1	17.75	8.36	32.40	96.40	7.5	12.2	16.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	CS2(A)	9:54	1.0	Surface	1	2	17.75	8.37	32.40	97.00	7.6	12.5	16.6
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	CS2(A)	9:54	3.5	Middle	2	1	17.73	8.37	32.40	97.30	7.6	12.7	16.6
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	CS2(A)	9:54	3.5	Middle	2	2	17.71	8.37	32.40	96.40	7.5	12.4	17.2
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	CS2(A)	9:54	6.0	Bottom	3	1	17.71	8.36	32.40	96.30	7.5	13.9	16.2
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	CS2(A)	9:53	6.0	Bottom	3	2	17.72	8.38	32.39	97.60	7.6	13.5	17.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	CS(Mf)5	8:21	1.0	Surface	1	1	18.60	8.01	32.65	92.60	7.1	5.4	6.7
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	CS(Mf)5	8:21	1.0	Surface	1	2	18.68	8.00	32.70	95.40	7.3	5.2	6.6
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	CS(Mf)5	8:21	5.6	Middle	2	1	18.76	8.01	32.89	92.60	7.1	5.2	6.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	CS(Mf)5	8:21	5.6	Middle	2	2	18.76	8.00	32.90	93.30	7.2	5.1	6.7
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	CS(Mf)5	8:21	10.2	Bottom	3	1	18.75	8.01	32.89	92.50	7.1	5.5	6.0
HKLR	HY/2011/03	2019-01-07	Mid-Flood	Fine	CS(Mf)5	8:20	10.2	Bottom	3	2	18.75	7.96	32.90	93.10	7.2	5.1	5.7
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS5	13:41	1.0	Surface	1	1	18.64	8.05	31.97	94.90	7.3	4.4	5.6
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS5	13:41	1.0	Surface	1	2	18.64	8.05	31.97	94.10	7.3	4.2	5.2
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS5	13:41	4.2	Middle	2	1	18.62	8.06	31.98	94.50	7.3	4.1	5.4
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS5	13:41	4.2	Middle	2	2	18.63	8.05	31.97	93.90	7.3	4.1	5.0
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS5	13:41	7.3	Bottom	3	1	18.61	8.05	31.97	93.80	7.3	5.4	5.0
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS5	13:40	7.3	Bottom	3	2	18.62	8.07	31.98	94.50	7.3	5.4	5.3
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS(Mf)6	14:07	1.0	Surface	1	1	18.65	8.06	32.06	94.80	7.3	3.6	5.7
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS(Mf)6	14:07	1.0	Surface	1	2	18.67	8.07	32.05	95.00	7.3	3.5	5.9
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS(Mf)6	14:07	2.0	Bottom	3	1	18.70	8.10	32.02	95.20	7.3	3.5	5.1
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS(Mf)6	14:07	2.0	Bottom	3	2	18.66	8.07	32.06	94.80	7.3	3.6	5.7
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS7	14:15	1.0	Surface	1	1	18.87	8.07	32.04	97.80	7.5	3.5	5.8
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS7	14:16	1.0	Surface	1	2	18.86	8.06	32.05	97.40	7.5	3.6	5.2
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS7	14:16	2.0	Bottom	3	1	18.86	8.07	32.05	97.50	7.5	3.6	6.7
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS7	14:15	2.0	Bottom	3	2	18.85	8.07	32.05	98.10	7.5	3.5	7.1
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS8	14:40	1.0	Surface	1	1	18.71	8.06	31.75	96.60	7.5	5.8	8.3
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS8	14:41	1.0	Surface	1	2	18.70	8.06	31.78	96.10	7.4	5.6	8.2
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS8	14:41	2.7	Bottom	3	1	18.67	8.06	31.94	96.10	7.4	5.7	8.9
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS8	14:40	2.7	Bottom	3	2	18.64	8.06	32.02	97.00	7.5	5.8	8.1
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS(Mf)9	14:24	1.0	Surface	1	1	18.68	8.07	31.95	95.60	7.4	7.5	8.7
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS(Mf)9	14:24	1.0	Surface	1	2	18.69	8.06	31.95	95.40	7.4	7.6	9.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS(Mf)9	14:24	2.4	Bottom	3	1	18.60	8.07	32.05	95.80	7.4	7.5	8.4
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS(Mf)9	14:24	2.4	Bottom	3	2	18.66	8.06	32.02	95.30	7.4	7.3	8.7
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS10(N)	14:32	1.0	Surface	1	1	18.07	8.04	33.13	95.20	7.4	3.9	11.1
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS10(N)	14:31	1.0	Surface	1	2	18.06	8.05	33.14	97.40	7.6	3.9	10.5
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS10(N)	14:31	5.3	Middle	2	1	18.03	8.05	33.19	96.50	7.5	4.0	11.8
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS10(N)	14:31	5.3	Middle	2	2	18.03	8.05	33.23	97.10	7.5	4.0	12.3
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS10(N)	14:31	9.6	Bottom	3	1	18.03	8.05	33.29	95.10	7.4	4.3	14.6
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	IS10(N)	14:31	9.6	Bottom	3	2	18.02	8.07	33.23	95.00	7.4	4.1	14.8
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR3(N)	13:32	1.0	Surface	1	1	18.71	8.09	31.80	94.50	7.3	6.2	6.7
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR3(N)	13:33	1.0	Surface	1	2	18.78	8.06	31.77	95.00	7.3	6.6	7.3
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR3(N)	13:32	2.3	Bottom	3	1	18.59	8.14	31.79	94.10	7.3	5.5	6.2
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR3(N)	13:32	2.3	Bottom	3	2	18.62	8.07	31.79	94.50	7.3	5.7	6.5
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR4(N)	14:35	1.0	Surface	1	1	18.83	8.07	31.99	97.40	7.5	3.1	9.4
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR4(N)	14:35	1.0	Surface	1	2	18.80	8.08	32.03	97.30	7.5	3.0	9.7
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR4(N)	14:35	2.7	Bottom	3	1	18.75	8.08	32.12	97.40	7.5	3.2	8.1
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR4(N)	14:35	2.7	Bottom	3	2	18.82	8.07	32.01	97.20	7.5	3.0	8.5
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR5(N)	14:23	1.0	Surface	1	1	18.09	8.07	33.11	95.60	7.4	4.0	15.4
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR5(N)	14:22	1.0	Surface	1	2	18.10	8.07	33.10	96.10	7.4	4.0	14.6
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR5(N)	14:22	4.2	Middle	2	1	18.05	8.07	33.14	97.80	7.6	4.1	14.5
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR5(N)	14:22	4.2	Middle	2	2	18.04	8.06	33.20	95.20	7.4	4.1	15.1
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR5(N)	14:22	7.4	Bottom	3	1	18.06	8.06	33.28	95.60	7.4	4.2	14.6
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR5(N)	14:22	7.4	Bottom	3	2	18.04	8.06	33.31	95.40	7.4	4.2	15.0
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR10A(N)	15:19	1.0	Surface	1	1	18.42	8.07	34.25	94.40	7.2	4.8	6.1
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR10A(N)	15:19	1.0	Surface	1	2	18.41	8.05	34.26	96.30	7.4	4.6	6.3
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR10A(N)	15:19	6.4	Middle	2	1	18.41	8.04	34.25	91.30	7.0	5.1	6.2
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR10A(N)	15:19	6.4	Middle	2	2	18.42	8.07	34.24	92.90	7.1	5.0	6.7
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR10A(N)	15:18	11.7	Bottom	3	1	18.42	8.08	34.24	90.70	6.9	5.0	6.8
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR10A(N)	15:19	11.7	Bottom	3	2	18.41	8.06	34.25	90.10	6.9	4.6	7.2
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR10B(N2)	15:27	1.0	Surface	1	1	18.41	8.05	34.26	89.10	6.8	3.5	5.5
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR10B(N2)	15:28	1.0	Surface	1	2	18.41	8.03	34.27	88.80	6.8	3.8	6.0
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR10B(N2)	15:27	3.6	Middle	2	1	18.42	8.06	34.26	89.10	6.8	3.6	6.4
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR10B(N2)	15:28	3.6	Middle	2	2	18.41	8.04	34.27	88.80	6.8	3.7	6.1
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR10B(N2)	15:27	6.1	Bottom	3	1	18.42	8.05	34.25	89.10	6.8	4.1	6.9
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	SR10B(N2)	15:27	6.1	Bottom	3	2	18.41	8.05	34.26	88.80	6.8	4.2	6.7
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	CS2(A)	13:31	1.0	Surface	1	1	17.78	8.08	32.27	95.70	7.5	13.8	7.3
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	CS2(A)	13:31	1.0	Surface	1	2	17.75	8.10	32.28	95.30	7.5	14.0	7.4
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	CS2(A)	13:31	3.6	Middle	2	1	17.67	8.10	32.41	95.20	7.5	15.3	9.4
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	CS2(A)	13:30	3.6	Middle	2	2	17.68	8.12	32.42	94.80	7.4	15.5	9.8
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	CS2(A)	13:30	6.1	Bottom	3	1	17.69	8.12	32.41	94.30	7.4	16.2	11.4
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	CS2(A)	13:31	6.1	Bottom	3	2	17.68	8.10	32.40	95.30	7.5	15.5	11.5
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	CS(Mf)5	15:08	1.0	Surface	1	1	18.91	8.05	32.38	91.40	7.0	3.5	6.3
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	CS(Mf)5	15:08	1.0	Surface	1	2	18.91	8.04	32.39	90.30	6.9	3.5	5.9
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	CS(Mf)5	15:08	5.8	Middle	2	1	18.93	8.02	32.77	90.30	6.9	4.2	4.6
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	CS(Mf)5	15:07	5.8	Middle	2	2	18.93	8.04	32.78	91.30	7.0	4.5	4.5
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	CS(Mf)5	15:08	10.6	Bottom	3	1	18.93	8.03	32.81	89.60	6.9	4.3	4.6
HKLR	HY/2011/03	2019-01-09	Mid-Ebb	Fine	CS(Mf)5	15:07	10.6	Bottom	3	2	18.94	8.04	32.84	90.50	6.9	4.2	5.1
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS5	10:18	1.0	Surface	1	1	18.47	8.05	32.13	96.50	7.5	3.6	6.5
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS5	10:18	1.0	Surface	1	2	18.47	8.05	32.13	93.80	7.3	3.6	6.7
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS5	10:18	4.3	Middle	2	1	18.47	8.05	32.20	93.70	7.3	3.6	7.1
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS5	10:18	4.3	Middle	2	2	18.46	8.05	32.16	95.20	7.4	3.8	6.8
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS5	10:18	7.5	Bottom	3	1	18.47	8.05	32.20	93.70	7.3	3.8	6.3
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS5	10:17	7.5	Bottom	3	2	18.46	8.05	32.22	94.80	7.3	3.7	6.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS(Mf)6	10:09	1.0	Surface	1	1	18.53	8.04	32.25	96.00	7.4	5.4	6.5
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS(Mf)6	10:10	1.0	Surface	1	2	18.51	8.05	32.19	95.10	7.4	5.6	6.6
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS(Mf)6	10:09	2.1	Bottom	3	1	18.52	8.04	32.27	96.90	7.5	5.5	6.6
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS(Mf)6	10:09	2.1	Bottom	3	2	18.52	8.05	32.24	95.50	7.4	5.4	6.6
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS7	10:02	1.0	Surface	1	1	18.52	8.05	32.27	94.50	7.3	4.9	8.1
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS7	10:02	1.0	Surface	1	2	18.53	8.05	32.26	95.30	7.4	4.9	8.4
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS7	10:01	2.1	Bottom	3	1	18.53	8.05	32.24	95.90	7.4	4.8	8.2
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS7	10:02	2.1	Bottom	3	2	18.53	8.05	32.28	94.70	7.3	4.8	8.9
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS8	9:34	1.0	Surface	1	1	18.44	8.07	31.83	97.50	7.6	8.5	12.8
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS8	9:35	1.0	Surface	1	2	18.42	8.06	31.78	95.50	7.4	8.6	12.5
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS8	9:34	3.0	Bottom	3	1	18.48	8.08	32.29	99.00	7.7	8.5	12.4
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS8	9:35	3.0	Bottom	3	2	18.48	8.06	32.23	96.30	7.5	8.9	12.8
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS(Mf)9	9:53	1.0	Surface	1	1	18.50	8.06	32.08	95.70	7.4	9.5	11.1
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS(Mf)9	9:54	1.0	Surface	1	2	18.50	8.05	32.13	94.80	7.3	9.4	11.3
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS(Mf)9	9:53	2.5	Bottom	3	1	18.50	8.05	32.16	95.10	7.4	9.5	20.4
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS(Mf)9	9:53	2.5	Bottom	3	2	18.49	8.06	32.19	97.00	7.5	9.6	21.8
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS10(N)	9:38	1.0	Surface	1	1	17.86	8.14	33.13	100.80	7.8	11.2	6.4
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS10(N)	9:37	1.0	Surface	1	2	17.87	8.14	33.13	101.30	7.9	11.1	5.9
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS10(N)	9:37	5.4	Middle	2	1	17.89	8.15	33.15	100.00	7.8	12.7	5.6
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS10(N)	9:38	5.4	Middle	2	2	17.88	8.16	33.16	97.00	7.6	12.5	5.8
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS10(N)	9:37	9.7	Bottom	3	1	17.88	8.15	33.16	95.50	7.4	14.7	5.5
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	IS10(N)	9:37	9.7	Bottom	3	2	17.88	8.15	33.15	96.70	7.5	14.5	6.0
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR3(N)	10:27	1.0	Surface	1	1	18.49	8.06	32.03	95.30	7.4	4.3	5.3
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR3(N)	10:27	1.0	Surface	1	2	18.48	8.07	32.05	96.90	7.5	4.5	5.6
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR3(N)	10:26	2.6	Bottom	3	1	18.40	8.07	32.13	98.20	7.6	4.1	6.7
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR3(N)	10:27	2.6	Bottom	3	2	18.49	8.06	32.06	96.00	7.4	4.2	6.5
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR4(N)	9:43	1.0	Surface	1	1	18.53	8.05	32.22	94.30	7.3	4.6	6.4
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR4(N)	9:42	1.0	Surface	1	2	18.55	8.06	32.30	96.30	7.4	4.6	5.9
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR4(N)	9:43	2.7	Bottom	3	1	18.54	8.05	32.30	94.40	7.3	4.8	6.4
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR4(N)	9:42	2.7	Bottom	3	2	18.55	8.07	32.34	97.10	7.5	4.8	5.9
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR5(N)	9:48	1.0	Surface	1	1	17.88	8.15	33.13	94.60	7.4	8.7	9.5
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR5(N)	9:48	1.0	Surface	1	2	17.87	8.14	33.14	94.10	7.3	9.3	9.4
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR5(N)	9:47	4.2	Middle	2	1	17.88	8.16	33.15	95.70	7.5	11.1	9.2
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR5(N)	9:48	4.2	Middle	2	2	17.87	8.16	33.16	94.00	7.3	11.6	9.8
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR5(N)	9:48	7.3	Bottom	3	1	17.87	8.16	33.16	94.00	7.3	12.3	9.4
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR5(N)	9:47	7.3	Bottom	3	2	17.89	8.17	33.15	94.30	7.3	12.4	9.9
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR10A(N)	8:54	1.0	Surface	1	1	18.21	8.12	34.03	91.00	7.0	5.2	7.3
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR10A(N)	8:54	1.0	Surface	1	2	18.21	8.13	34.02	90.70	7.0	5.5	7.5
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR10A(N)	8:53	6.3	Middle	2	1	18.22	8.12	34.04	90.90	7.0	4.8	7.5
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR10A(N)	8:54	6.3	Middle	2	2	18.21	8.12	34.03	90.50	7.0	5.2	6.9
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR10A(N)	8:54	11.5	Bottom	3	1	18.22	8.12	34.04	90.50	7.0	5.5	6.9
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR10A(N)	8:53	11.5	Bottom	3	2	18.23	8.13	34.05	91.00	7.0	5.5	6.6
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR10B(N2)	8:46	1.0	Surface	1	1	18.21	8.12	34.01	97.50	7.5	5.0	6.0
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR10B(N2)	8:46	1.0	Surface	1	2	18.22	8.15	34.01	100.40	7.7	5.2	6.6
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR10B(N2)	8:46	3.7	Middle	2	1	18.22	8.14	34.01	96.40	7.4	5.2	5.6
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR10B(N2)	8:46	3.7	Middle	2	2	18.21	8.13	34.02	93.80	7.2	5.1	5.8
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR10B(N2)	8:46	6.3	Bottom	3	1	18.22	8.14	34.02	94.70	7.3	5.4	5.9
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	SR10B(N2)	8:45	6.3	Bottom	3	2	18.22	8.10	34.06	93.00	7.2	5.8	5.4
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	CS2(A)	10:39	1.0	Surface	1	1	17.62	8.14	32.05	96.80	7.6	10.2	6.0
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	CS2(A)	10:39	1.0	Surface	1	2	17.63	8.14	32.06	97.60	7.7	10.7	6.0
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	CS2(A)	10:39	3.6	Middle	2	1	17.64	8.16	32.38	97.30	7.6	12.3	5.8
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	CS2(A)	10:39	3.6	Middle	2	2	17.63	8.17	32.40	98.50	7.7	12.6	5.5

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	CS2(A)	10:39	6.1	Bottom	3	1	17.63	8.17	32.39	96.40	7.6	13.6	6.3
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	CS2(A)	10:38	6.1	Bottom	3	2	17.65	8.18	32.41	98.30	7.7	13.7	5.8
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	CS(Mf)5	9:08	1.0	Surface	1	1	18.54	8.03	32.01	95.90	7.4	5.5	5.6
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	CS(Mf)5	9:09	1.0	Surface	1	2	18.53	8.02	32.00	93.00	7.2	5.4	6.2
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	CS(Mf)5	9:08	6.1	Middle	2	1	18.59	8.03	32.19	94.00	7.3	5.3	5.7
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	CS(Mf)5	9:09	6.1	Middle	2	2	18.59	8.02	32.18	92.90	7.2	5.5	5.5
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	CS(Mf)5	9:08	11.1	Bottom	3	1	18.58	8.03	32.18	93.70	7.3	5.5	6.4
HKLR	HY/2011/03	2019-01-09	Mid-Flood	Fine	CS(Mf)5	9:08	11.1	Bottom	3	2	18.58	8.02	32.16	92.70	7.2	5.3	6.2
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS5	14:59	1.0	Surface	1	1	18.57	7.89	32.64	98.40	7.6	4.4	7.0
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS5	14:59	1.0	Surface	1	2	18.55	7.88	32.65	99.20	7.6	4.3	7.5
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS5	14:59	4.2	Middle	2	1	18.45	7.88	32.70	97.10	7.5	4.4	7.2
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS5	14:59	4.2	Middle	2	2	18.47	7.90	32.68	96.90	7.5	4.4	7.1
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS5	14:58	7.3	Bottom	3	1	18.45	7.93	32.72	96.60	7.5	4.5	6.9
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS5	14:59	7.3	Bottom	3	2	18.43	7.88	32.72	96.80	7.5	4.5	7.3
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS(Mf)6	15:08	1.0	Surface	1	1	18.34	7.84	32.84	98.90	7.6	6.6	7.9
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS(Mf)6	15:08	1.0	Surface	1	2	18.37	7.87	32.82	96.30	7.4	6.3	7.8
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS(Mf)6	15:08	2.1	Bottom	3	1	18.36	7.89	32.87	96.30	7.4	6.5	6.2
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS(Mf)6	15:08	2.1	Bottom	3	2	18.34	7.86	32.87	97.30	7.5	6.8	6.1
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS7	15:16	1.0	Surface	1	1	18.89	7.78	32.92	100.10	7.7	2.9	4.3
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS7	15:16	1.0	Surface	1	2	19.01	7.80	32.88	99.70	7.6	2.7	3.6
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS7	15:16	2.1	Bottom	3	1	18.89	7.79	32.86	99.20	7.6	3.0	3.9
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS7	15:16	2.1	Bottom	3	2	18.67	7.84	32.97	99.00	7.6	3.1	3.4
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS8	15:40	1.0	Surface	1	1	18.42	7.81	32.62	99.10	7.7	4.2	4.0
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS8	15:39	1.0	Surface	1	2	18.42	7.83	32.59	99.30	7.7	4.0	4.4
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS8	15:39	2.9	Bottom	3	1	18.36	7.82	32.83	99.20	7.7	4.5	5.3
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS8	15:39	2.9	Bottom	3	2	18.34	7.86	32.90	98.40	7.6	4.4	5.0
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS(Mf)9	15:24	1.0	Surface	1	1	18.68	7.86	32.50	98.50	7.6	4.8	7.6
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS(Mf)9	15:24	1.0	Surface	1	2	18.56	7.89	32.63	98.00	7.6	4.9	7.6
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS(Mf)9	15:24	2.6	Bottom	3	1	18.44	7.91	32.79	97.60	7.5	4.7	7.3
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS(Mf)9	15:24	2.6	Bottom	3	2	18.58	7.88	32.63	97.80	7.5	4.9	6.7
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS10(N)	16:03	1.0	Surface	1	1	19.13	8.03	31.36	96.00	7.4	5.0	6.6
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS10(N)	16:02	1.0	Surface	1	2	19.09	8.03	31.37	95.80	7.4	4.7	6.7
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS10(N)	16:02	5.3	Middle	2	1	19.04	8.03	31.38	95.60	7.4	5.3	5.4
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS10(N)	16:02	5.3	Middle	2	2	19.05	8.03	31.39	95.40	7.3	5.2	5.3
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS10(N)	16:02	9.5	Bottom	3	1	19.06	8.02	31.37	95.70	7.4	5.7	6.0
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	IS10(N)	16:02	9.5	Bottom	3	2	19.07	8.03	31.38	95.50	7.4	5.5	5.5
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR3(N)	14:51	1.0	Surface	1	1	18.60	7.97	32.49	97.40	7.5	5.1	5.9
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR3(N)	14:51	1.0	Surface	1	2	18.56	7.98	32.56	96.90	7.5	5.4	6.6
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR3(N)	14:51	2.3	Bottom	3	1	18.58	7.97	32.57	97.00	7.5	5.2	6.6
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR3(N)	14:51	2.3	Bottom	3	2	18.52	8.00	32.64	96.20	7.4	5.4	6.8
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR4(N)	15:34	1.0	Surface	1	1	18.64	8.00	32.67	98.90	7.6	2.3	4.5
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR4(N)	15:35	1.0	Surface	1	2	18.63	7.95	32.64	99.60	7.7	2.5	4.4
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR4(N)	15:35	2.7	Bottom	3	1	18.57	7.97	32.85	99.20	7.6	2.5	6.2
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR4(N)	15:34	2.7	Bottom	3	2	18.61	8.02	32.84	98.40	7.6	2.5	6.7
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR5(N)	15:52	1.0	Surface	1	1	19.15	8.02	31.34	95.90	7.4	4.7	6.9
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR5(N)	15:52	1.0	Surface	1	2	19.21	8.02	31.31	96.20	7.4	4.8	6.3
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR5(N)	15:52	4.2	Middle	2	1	19.03	8.02	31.39	95.40	7.3	5.1	5.9
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR5(N)	15:51	4.2	Middle	2	2	19.02	8.01	31.39	95.40	7.3	4.8	5.4
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR5(N)	15:52	7.3	Bottom	3	1	19.04	8.02	31.41	95.40	7.3	5.0	6.2
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR5(N)	15:51	7.3	Bottom	3	2	19.04	8.01	31.40	95.50	7.4	4.8	5.9
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR10A(N)	16:51	1.0	Surface	1	1	19.42	7.99	31.07	93.60	7.2	3.0	3.2
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR10A(N)	16:50	1.0	Surface	1	2	19.29	7.95	31.21	92.70	7.1	3.2	3.8

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR10A(N)	16:50	6.4	Middle	2	1	18.89	7.96	32.06	91.30	7.0	3.4	4.8
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR10A(N)	16:50	6.4	Middle	2	2	18.90	7.90	32.05	90.70	7.0	3.3	4.4
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR10A(N)	16:50	11.7	Bottom	3	1	18.90	7.95	32.04	91.90	7.1	3.4	5.6
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR10A(N)	16:49	11.7	Bottom	3	2	18.90	7.90	32.09	91.50	7.0	3.3	5.7
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR10B(N2)	16:58	1.0	Surface	1	1	18.94	8.00	31.66	92.90	7.2	2.5	6.3
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR10B(N2)	16:59	1.0	Surface	1	2	19.22	8.01	31.28	93.50	7.2	2.5	5.9
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR10B(N2)	16:58	3.5	Middle	2	1	18.91	7.99	31.89	92.60	7.1	2.5	6.7
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR10B(N2)	16:58	3.5	Middle	2	2	18.91	8.00	31.88	92.50	7.1	2.3	6.6
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR10B(N2)	16:58	5.9	Bottom	3	1	18.92	7.99	31.97	93.20	7.2	2.8	6.5
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	SR10B(N2)	16:58	5.9	Bottom	3	2	18.95	8.00	31.91	92.80	7.1	2.9	5.7
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	CS2(A)	15:05	1.0	Surface	1	1	19.17	7.99	31.33	95.90	7.4	6.3	8.6
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	CS2(A)	15:04	1.0	Surface	1	2	19.12	7.93	31.36	95.50	7.3	6.5	8.8
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	CS2(A)	15:04	3.4	Middle	2	1	19.01	7.90	31.41	95.00	7.3	6.8	7.0
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	CS2(A)	15:05	3.4	Middle	2	2	19.04	7.98	31.38	95.40	7.3	7.1	7.8
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	CS2(A)	15:04	5.8	Bottom	3	1	19.00	7.85	31.42	94.70	7.3	7.1	7.7
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	CS2(A)	15:05	5.8	Bottom	3	2	19.03	7.97	31.39	95.20	7.3	7.7	7.0
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	CS(Mf)5	16:05	1.0	Surface	1	1	18.31	7.84	32.90	96.20	7.4	2.6	5.4
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	CS(Mf)5	16:05	1.0	Surface	1	2	18.82	7.87	32.37	96.80	7.5	2.8	5.2
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	CS(Mf)5	16:04	5.6	Middle	2	1	18.30	7.85	33.39	96.20	7.4	2.7	5.0
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	CS(Mf)5	16:05	5.6	Middle	2	2	18.28	7.83	33.40	94.60	7.3	2.8	4.9
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	CS(Mf)5	16:05	10.2	Bottom	3	1	18.28	7.83	33.41	93.30	7.2	2.8	4.4
HKLR	HY/2011/03	2019-01-11	Mid-Ebb	Sunny	CS(Mf)5	16:04	10.2	Bottom	3	2	18.29	7.85	33.46	95.50	7.3	2.8	4.6
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS5	11:28	1.0	Surface	1	1	18.21	7.72	32.86	99.30	7.7	6.2	12.4
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS5	11:27	1.0	Surface	1	2	18.22	7.74	32.87	100.30	7.8	6.5	12.2
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS5	11:27	4.3	Middle	2	1	18.18	7.72	32.90	99.20	7.7	6.5	11.4
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS5	11:27	4.3	Middle	2	2	18.19	7.75	32.89	100.70	7.8	6.5	11.6
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS5	11:27	7.6	Bottom	3	1	18.19	7.72	32.91	98.90	7.7	6.4	10.1
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS5	11:27	7.6	Bottom	3	2	18.19	7.77	32.90	100.30	7.8	6.5	11.1
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS(Mf)6	11:19	1.0	Surface	1	1	18.25	7.71	32.94	99.50	7.7	8.8	16.3
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS(Mf)6	11:19	1.0	Surface	1	2	18.25	7.73	32.94	99.70	7.7	8.6	16.3
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS(Mf)6	11:19	2.1	Bottom	3	1	18.25	7.71	32.94	99.70	7.7	8.6	18.0
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS(Mf)6	11:19	2.1	Bottom	3	2	18.26	7.75	32.94	99.50	7.7	8.8	17.9
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS7	11:10	1.0	Surface	1	1	18.30	7.75	32.99	98.30	7.6	4.5	6.8
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS7	11:10	1.0	Surface	1	2	18.31	7.78	32.98	99.60	7.7	4.3	6.5
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS7	11:09	2.2	Bottom	3	1	18.31	7.81	33.01	102.30	7.9	4.8	6.3
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS7	11:10	2.2	Bottom	3	2	18.30	7.76	33.00	98.60	7.6	4.8	6.5
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS8	10:46	1.0	Surface	1	1	18.26	7.79	32.99	101.00	7.8	4.5	7.2
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS8	10:46	1.0	Surface	1	2	18.25	7.77	32.95	100.50	7.8	4.2	7.1
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS8	10:46	2.8	Bottom	3	1	18.26	7.79	33.07	101.30	7.8	4.5	8.4
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS8	10:46	2.8	Bottom	3	2	18.25	7.78	33.03	100.50	7.8	4.5	8.3
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS(Mf)9	11:02	1.0	Surface	1	1	18.13	7.80	32.85	100.90	7.8	8.4	9.0
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS(Mf)9	11:02	1.0	Surface	1	2	18.12	7.77	32.84	99.90	7.8	8.6	9.4
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS(Mf)9	11:02	2.6	Bottom	3	1	18.14	7.82	32.86	101.80	7.9	8.5	7.9
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS(Mf)9	11:02	2.6	Bottom	3	2	18.12	7.78	32.85	100.30	7.8	8.6	7.1
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS10(N)	10:38	1.0	Surface	1	1	18.73	7.95	31.25	93.90	7.3	5.3	6.8
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS10(N)	10:39	1.0	Surface	1	2	18.73	8.01	31.31	92.70	7.2	5.1	7.3
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS10(N)	10:38	5.4	Middle	2	1	18.74	7.87	31.44	93.30	7.2	5.5	8.5
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS10(N)	10:39	5.4	Middle	2	2	18.73	8.00	31.47	92.00	7.1	5.4	8.5
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS10(N)	10:38	9.7	Bottom	3	1	18.77	7.99	31.74	92.60	7.2	6.2	8.1
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	IS10(N)	10:37	9.7	Bottom	3	2	18.73	7.75	31.53	94.20	7.3	5.9	8.8
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR3(N)	11:36	1.0	Surface	1	1	18.25	7.73	32.83	97.70	7.6	5.7	9.3
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR3(N)	11:36	1.0	Surface	1	2	18.22	7.72	32.85	96.90	7.5	5.6	9.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR3(N)	11:36	2.3	Bottom	3	1	18.23	7.73	32.84	97.10	7.5	5.8	7.3
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR3(N)	11:36	2.3	Bottom	3	2	18.21	7.75	32.83	97.90	7.6	6.0	7.4
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR4(N)	10:52	1.0	Surface	1	1	18.21	7.75	32.62	100.90	7.8	3.6	5.3
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR4(N)	10:52	1.0	Surface	1	2	18.23	7.78	32.59	101.90	7.9	3.3	5.1
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR4(N)	10:52	2.7	Bottom	3	1	18.23	7.76	32.80	101.20	7.8	3.5	8.4
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR4(N)	10:51	2.7	Bottom	3	2	18.27	7.81	32.93	102.60	7.9	3.6	8.2
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR5(N)	10:46	1.0	Surface	1	1	18.74	8.02	31.25	93.70	7.3	5.2	6.4
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR5(N)	10:46	1.0	Surface	1	2	18.73	8.02	31.28	93.00	7.2	4.9	6.2
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR5(N)	10:45	4.1	Middle	2	1	18.73	8.01	31.45	92.30	7.1	5.8	7.7
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR5(N)	10:46	4.1	Middle	2	2	18.74	8.02	31.44	92.70	7.2	6.1	7.6
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR5(N)	10:45	7.1	Bottom	3	1	18.74	8.01	31.63	92.30	7.1	6.3	7.7
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR5(N)	10:46	7.1	Bottom	3	2	18.73	8.02	31.53	92.90	7.2	6.0	7.5
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR10A(N)	9:52	1.0	Surface	1	1	18.80	7.99	31.75	91.20	7.0	2.8	5.7
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR10A(N)	9:52	1.0	Surface	1	2	18.79	7.99	31.68	91.50	7.1	2.7	5.4
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR10A(N)	9:52	6.4	Middle	2	1	18.82	7.99	31.85	90.90	7.0	2.8	7.8
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR10A(N)	9:51	6.4	Middle	2	2	18.82	7.98	31.89	90.70	7.0	3.0	7.4
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR10A(N)	9:51	11.7	Bottom	3	1	18.83	7.98	31.93	91.00	7.0	3.0	7.3
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR10A(N)	9:52	11.7	Bottom	3	2	18.81	7.99	31.84	91.20	7.0	3.1	6.9
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR10B(N2)	9:43	1.0	Surface	1	1	18.79	7.97	31.68	91.60	7.1	2.6	7.8
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR10B(N2)	9:42	1.0	Surface	1	2	18.79	7.95	31.68	92.00	7.1	2.5	7.6
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR10B(N2)	9:42	3.6	Middle	2	1	18.81	7.97	31.76	91.20	7.0	2.9	7.5
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR10B(N2)	9:42	3.6	Middle	2	2	18.81	7.92	31.78	91.70	7.1	2.8	7.7
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR10B(N2)	9:42	6.1	Bottom	3	1	18.82	7.92	31.91	92.20	7.1	3.3	8.9
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	SR10B(N2)	9:42	6.1	Bottom	3	2	18.82	7.96	31.91	91.40	7.0	3.1	9.3
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	CS2(A)	11:41	1.0	Surface	1	1	18.83	7.95	31.54	94.40	7.3	6.2	9.6
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	CS2(A)	11:42	1.0	Surface	1	2	18.82	8.01	31.54	94.10	7.3	6.1	9.4
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	CS2(A)	11:42	3.6	Middle	2	1	18.79	8.00	31.58	93.70	7.2	6.3	7.6
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	CS2(A)	11:41	3.6	Middle	2	2	18.79	7.95	31.59	94.20	7.3	6.0	7.4
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	CS2(A)	11:41	6.2	Bottom	3	1	18.79	7.95	31.61	94.70	7.3	6.8	6.7
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	CS2(A)	11:42	6.2	Bottom	3	2	18.79	7.99	31.61	93.80	7.2	7.1	6.8
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	CS(Mf)5	10:19	1.0	Surface	1	1	18.13	7.72	32.58	97.50	7.6	6.5	7.3
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	CS(Mf)5	10:19	1.0	Surface	1	2	18.13	7.72	32.56	96.40	7.5	6.5	7.7
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	CS(Mf)5	10:18	5.8	Middle	2	1	18.14	7.71	32.74	95.00	7.4	6.4	7.2
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	CS(Mf)5	10:19	5.8	Middle	2	2	18.12	7.71	32.78	97.50	7.6	6.1	7.3
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	CS(Mf)5	10:18	10.6	Bottom	3	1	18.17	7.70	33.07	94.10	7.3	6.5	8.9
HKLR	HY/2011/03	2019-01-11	Mid-Flood	Fine	CS(Mf)5	10:19	10.6	Bottom	3	2	18.15	7.71	33.01	97.10	7.5	6.4	8.6
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS5	5:41	1.0	Surface	1	1	18.56	8.01	31.12	94.40	7.3	2.7	5.1
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS5	5:40	1.0	Surface	1	2	18.55	8.01	31.13	94.50	7.4	2.7	5.5
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS5	5:40	4.4	Middle	2	1	18.54	8.01	31.18	94.10	7.3	2.9	4.7
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS5	5:41	4.4	Middle	2	2	18.53	8.00	31.20	94.00	7.3	2.8	4.5
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS5	5:40	7.7	Bottom	3	1	18.55	8.01	31.35	94.10	7.3	3.0	4.4
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS5	5:40	7.7	Bottom	3	2	18.56	8.00	31.46	94.10	7.3	2.9	4.4
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS(Mf)6	5:30	1.0	Surface	1	1	18.57	8.07	31.10	95.10	7.4	2.8	4.0
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS(Mf)6	5:30	1.0	Surface	1	2	18.56	8.03	31.12	95.20	7.4	2.8	3.7
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS7	5:21	1.0	Surface	1	1	18.55	8.03	31.10	95.50	7.4	2.8	3.4
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS7	5:21	1.0	Surface	1	2	18.56	8.02	31.08	95.60	7.4	2.9	2.7
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS7	5:21	2.3	Bottom	3	1	18.54	8.02	31.14	95.50	7.4	2.9	4.0
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS7	5:21	2.3	Bottom	3	2	18.53	8.02	31.15	95.40	7.4	2.8	3.3
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS8	4:49	2.8	Bottom	3	1	18.55	8.07	31.39	94.50	7.3	2.8	6.0
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS8	4:49	2.8	Bottom	3	2	18.54	8.05	31.39	94.40	7.3	2.9	5.8
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS(Mf)9	5:10	1.0	Surface	1	1	18.55	8.03	31.35	94.20	7.3	2.7	3.6
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS(Mf)9	5:09	1.0	Surface	1	2	18.57	8.04	31.30	94.30	7.3	2.8	3.3

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS10(N)	4:55	1.0	Surface	1	1	18.99	8.00	30.12	94.90	7.4	5.9	7.5
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS10(N)	4:54	1.0	Surface	1	2	18.98	8.00	30.13	94.60	7.3	6.0	9.2
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS10(N)	4:54	5.3	Middle	2	1	18.89	8.00	30.25	94.20	7.3	6.3	9.4
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	IS10(N)	4:54	5.3	Middle	2	2	18.89	8.00	30.26	94.20	7.3	6.6	9.5
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR3(N)	5:56	1.0	Surface	1	1	18.54	7.99	31.15	95.10	7.4	2.6	2.6
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR3(N)	5:56	1.0	Surface	1	2	18.54	7.99	31.16	95.10	7.4	2.6	3.2
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR3(N)	5:55	2.4	Bottom	3	1	18.54	8.00	31.21	95.00	7.4	2.7	3.7
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR3(N)	5:56	2.4	Bottom	3	2	18.54	7.99	31.19	95.00	7.4	2.7	3.7
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR4(N)	4:59	1.0	Surface	1	1	18.56	8.03	31.23	95.20	7.4	2.6	2.7
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR4(N)	5:00	1.0	Surface	1	2	18.56	8.03	31.24	95.10	7.4	2.6	3.2
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR4(N)	4:59	2.6	Bottom	3	1	18.56	8.04	31.40	95.60	7.4	2.7	4.0
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR4(N)	5:00	2.6	Bottom	3	2	18.56	8.03	31.42	95.10	7.4	2.6	2.6
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR5(N)	5:06	1.0	Surface	1	1	18.98	8.00	30.13	94.80	7.4	4.8	10.0
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR5(N)	5:06	1.0	Surface	1	2	18.99	8.00	30.12	94.80	7.4	5.1	8.8
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR5(N)	5:05	7.5	Bottom	3	1	18.90	8.00	30.26	94.60	7.3	5.7	9.2
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR5(N)	5:06	7.5	Bottom	3	2	18.91	8.00	30.25	94.40	7.3	5.5	8.9
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR10A(N)	3:51	1.0	Surface	1	1	18.99	8.00	30.12	94.20	7.3	1.9	3.2
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR10A(N)	3:52	1.0	Surface	1	2	18.98	8.01	30.13	93.10	7.2	2.0	3.2
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR10A(N)	3:51	11.7	Bottom	3	1	18.89	8.00	30.26	92.80	7.2	3.3	4.4
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR10A(N)	3:52	11.7	Bottom	3	2	18.91	8.00	30.24	94.20	7.3	3.0	3.8
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR10B(N2)	3:41	1.0	Surface	1	1	18.98	8.01	30.13	97.50	7.6	2.4	5.7
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR10B(N2)	3:41	1.0	Surface	1	2	18.98	7.99	30.13	93.30	7.3	2.3	6.0
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR10B(N2)	3:41	3.5	Middle	2	1	18.90	8.00	30.24	92.60	7.2	2.8	7.4
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR10B(N2)	3:41	3.5	Middle	2	2	18.91	8.01	30.23	92.80	7.2	3.0	7.1
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR10B(N2)	3:41	5.9	Bottom	3	1	18.90	8.00	30.16	89.50	7.0	3.3	7.2
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	SR10B(N2)	3:41	5.9	Bottom	3	2	18.92	8.00	30.21	87.40	6.8	3.1	5.9
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	CS2(A)	5:59	1.0	Surface	1	1	18.96	8.00	30.16	92.10	7.1	6.6	6.9
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	CS2(A)	5:59	1.0	Surface	1	2	19.01	8.00	30.13	93.80	7.3	7.0	7.0
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	CS2(A)	5:59	3.4	Middle	2	1	18.90	8.00	30.27	93.10	7.2	8.5	8.0
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	CS2(A)	5:58	3.4	Middle	2	2	18.90	8.00	30.27	90.90	7.1	7.8	7.6
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	CS2(A)	5:59	5.7	Bottom	3	1	18.90	8.00	30.28	92.70	7.2	8.0	7.5
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	CS2(A)	5:58	5.7	Bottom	3	2	18.89	7.99	30.28	91.10	7.1	7.5	7.4
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	CS(Mf)5	4:19	1.0	Surface	1	1	18.55	8.07	31.26	93.80	7.3	2.7	5.6
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	CS(Mf)5	4:20	1.0	Surface	1	2	18.54	8.06	31.24	93.90	7.3	2.7	5.4
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	CS(Mf)5	4:20	5.8	Middle	2	1	18.54	8.06	31.37	93.60	7.3	2.7	4.7
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	CS(Mf)5	4:19	5.8	Middle	2	2	18.55	8.07	31.39	93.40	7.3	2.7	4.2
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	CS(Mf)5	4:19	10.6	Bottom	3	1	18.59	8.07	31.58	93.20	7.2	2.9	4.8
HKLR	HY/2011/03	2019-01-14	Mid-Ebb	Fine	CS(Mf)5	4:19	10.6	Bottom	3	2	18.58	8.06	31.58	93.50	7.3	3.1	4.3
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS5	11:33	1.0	Surface	1	1	18.75	8.02	31.45	97.30	7.5	4.9	10.4
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS5	11:34	1.0	Surface	1	2	18.75	8.02	31.45	97.30	7.5	4.8	10.0
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS5	11:34	4.4	Middle	2	1	18.75	8.02	31.45	97.30	7.5	4.9	7.7
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS5	11:33	4.4	Middle	2	2	18.75	8.02	31.45	97.20	7.5	5.0	8.9
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS5	11:33	7.7	Bottom	3	1	18.75	8.01	31.47	97.10	7.5	5.1	8.3
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS5	11:34	7.7	Bottom	3	2	18.74	8.02	31.47	97.20	7.5	5.0	9.2
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS(Mf)6	11:54	1.0	Surface	1	1	18.86	8.03	31.42	100.20	7.7	4.2	6.3
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS(Mf)6	11:53	1.0	Surface	1	2	18.84	8.03	31.42	103.00	8.0	4.1	5.7
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS(Mf)6	11:53	2.3	Bottom	3	1	18.82	8.04	31.41	102.50	7.9	4.4	6.2
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS(Mf)6	11:54	2.3	Bottom	3	2	18.82	8.03	31.41	101.80	7.9	4.5	5.4
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS7	12:02	1.0	Surface	1	1	18.81	7.90	31.34	98.80	7.6	4.9	5.5
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS7	12:03	1.0	Surface	1	2	18.86	7.90	31.33	98.80	7.6	4.7	6.2
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS7	12:03	2.3	Bottom	3	1	18.80	7.90	31.32	98.60	7.6	5.6	5.1
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS7	12:02	2.3	Bottom	3	2	18.78	7.90	31.33	98.70	7.6	5.6	6.4

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS8	12:30	1.0	Surface	1	1	18.87	7.95	31.44	98.00	7.6	2.9	5.0
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS8	12:30	1.0	Surface	1	2	18.85	7.94	31.44	97.50	7.5	2.9	4.5
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS8	12:29	2.9	Bottom	3	1	18.81	7.95	31.44	98.30	7.6	3.0	5.1
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS8	12:30	2.9	Bottom	3	2	18.82	7.94	31.43	97.70	7.5	3.0	4.0
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS(Mf)9	12:13	1.0	Surface	1	1	18.76	7.91	31.47	96.90	7.5	4.2	5.9
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS(Mf)9	12:12	1.0	Surface	1	2	18.77	7.90	31.46	96.90	7.5	4.3	6.5
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS(Mf)9	12:12	2.6	Bottom	3	1	18.76	7.90	31.46	97.00	7.5	4.7	8.1
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS(Mf)9	12:13	2.6	Bottom	3	2	18.76	7.90	31.47	96.90	7.5	4.5	7.8
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS10(N)	12:31	1.0	Surface	1	1	19.24	7.99	30.16	92.40	7.1	4.9	6.8
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS10(N)	12:32	1.0	Surface	1	2	19.25	7.98	30.17	92.20	7.1	5.0	6.6
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS10(N)	12:31	5.4	Middle	2	1	19.24	7.99	30.18	92.20	7.1	5.0	9.4
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS10(N)	12:32	5.4	Middle	2	2	19.24	7.98	30.18	92.00	7.1	5.2	8.9
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS10(N)	12:32	9.8	Bottom	3	1	19.24	7.99	30.17	92.00	7.1	4.5	8.1
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	IS10(N)	12:31	9.8	Bottom	3	2	19.24	7.99	30.18	92.20	7.1	4.7	8.6
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR3(N)	11:24	1.0	Surface	1	1	18.70	8.14	31.50	96.70	7.5	5.5	5.8
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR3(N)	11:24	1.0	Surface	1	2	18.72	8.14	31.50	96.90	7.5	5.6	5.7
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR3(N)	11:24	2.4	Bottom	3	1	18.69	8.14	31.50	96.60	7.5	5.8	9.7
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR3(N)	11:24	2.4	Bottom	3	2	18.68	8.14	31.51	96.70	7.5	5.7	9.3
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR4(N)	12:24	1.0	Surface	1	1	18.91	7.95	31.49	100.20	7.7	2.8	6.7
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR4(N)	12:24	1.0	Surface	1	2	18.92	7.95	31.48	101.00	7.8	2.7	6.5
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR4(N)	12:24	2.9	Bottom	3	1	18.86	7.95	31.50	101.70	7.8	3.2	6.8
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR4(N)	12:24	2.9	Bottom	3	2	18.87	7.95	31.50	101.20	7.8	3.2	6.4
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR5(N)	12:23	1.0	Surface	1	1	19.24	8.00	30.15	93.40	7.2	4.8	6.6
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR5(N)	12:24	1.0	Surface	1	2	19.24	7.99	30.16	92.70	7.2	5.0	7.3
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR5(N)	12:23	4.4	Middle	2	1	19.23	8.02	30.16	93.60	7.2	4.9	6.3
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR5(N)	12:23	4.4	Middle	2	2	19.23	8.00	30.17	92.70	7.2	5.1	6.7
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR5(N)	12:23	7.7	Bottom	3	1	19.23	8.03	30.16	93.90	7.3	5.3	6.2
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR5(N)	12:23	7.7	Bottom	3	2	19.23	8.00	30.17	92.70	7.2	5.5	7.0
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR10A(N)	13:26	1.0	Surface	1	1	19.21	7.99	31.50	92.80	7.1	1.8	3.5
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR10A(N)	13:27	1.0	Surface	1	2	19.21	7.98	31.53	94.30	7.2	2.0	2.9
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR10A(N)	13:26	6.4	Middle	2	1	19.20	7.98	31.67	90.90	7.0	2.2	2.9
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR10A(N)	13:26	6.4	Middle	2	2	19.20	8.01	31.66	89.20	6.8	2.1	4.4
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR10A(N)	13:26	11.7	Bottom	3	1	19.20	7.98	31.66	88.80	6.8	2.6	3.6
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR10A(N)	13:26	11.7	Bottom	3	2	19.19	8.04	31.67	88.70	6.8	2.3	4.8
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR10B(N2)	13:35	1.0	Surface	1	1	19.21	7.97	31.51	88.30	6.8	2.2	4.8
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR10B(N2)	13:35	1.0	Surface	1	2	19.21	7.96	31.51	88.00	6.7	2.1	4.9
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR10B(N2)	13:35	3.5	Middle	2	1	19.20	7.96	31.62	87.80	6.7	2.3	5.3
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR10B(N2)	13:34	3.5	Middle	2	2	19.21	7.97	31.55	88.10	6.8	2.2	4.2
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR10B(N2)	13:35	5.9	Bottom	3	1	19.21	7.96	31.62	88.00	6.7	2.7	4.4
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	SR10B(N2)	13:34	5.9	Bottom	3	2	19.20	7.97	31.62	88.10	6.8	2.5	4.2
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	CS2(A)	11:29	1.0	Surface	1	1	18.98	8.00	30.15	94.40	7.3	5.0	8.4
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	CS2(A)	11:28	1.0	Surface	1	2	18.96	8.00	30.16	94.50	7.3	5.2	7.8
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	CS2(A)	11:28	3.3	Middle	2	1	18.91	8.00	30.25	94.20	7.3	5.5	8.5
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	CS2(A)	11:29	3.3	Middle	2	2	18.90	8.00	30.28	94.10	7.3	5.2	7.5
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	CS2(A)	11:28	5.6	Bottom	3	1	18.89	8.00	30.29	94.10	7.3	6.6	9.3
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	CS2(A)	11:28	5.6	Bottom	3	2	18.90	8.00	30.28	94.10	7.3	6.7	8.1
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	CS(Mf)5	12:58	1.0	Surface	1	1	18.61	7.87	31.83	93.80	7.3	2.4	3.7
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	CS(Mf)5	12:59	1.0	Surface	1	2	18.62	7.86	31.82	93.50	7.2	2.5	3.2
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	CS(Mf)5	12:58	5.9	Middle	2	1	18.60	7.86	31.87	93.20	7.2	2.4	3.0
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	CS(Mf)5	12:59	5.9	Middle	2	2	18.58	7.86	31.87	93.10	7.2	2.6	3.4
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	CS(Mf)5	12:59	10.8	Bottom	3	1	18.57	7.85	32.21	93.10	7.2	2.6	3.8
HKLR	HY/2011/03	2019-01-14	Mid-Flood	Sunny	CS(Mf)5	12:58	10.8	Bottom	3	2	18.57	7.86	32.20	93.20	7.2	2.5	2.5

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS5	8:40	1.0	Surface	1	1	18.56	7.69	31.50	96.20	7.5	3.2	4.5
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS5	8:39	1.0	Surface	1	2	18.57	7.72	31.50	101.30	7.9	3.4	4.1
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS5	8:40	4.1	Middle	2	1	18.57	7.69	31.50	95.60	7.4	3.2	4.5
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS5	8:39	4.1	Middle	2	2	18.57	7.74	31.49	99.50	7.7	3.2	4.1
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS5	8:39	7.1	Bottom	3	1	18.57	7.77	31.49	98.10	7.6	3.5	4.7
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS5	8:40	7.1	Bottom	3	2	18.57	7.69	31.50	95.40	7.4	3.2	4.8
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS(Mf)6	8:32	1.0	Surface	1	1	18.40	7.73	31.41	101.40	7.9	4.5	3.5
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS(Mf)6	8:31	1.0	Surface	1	2	18.44	7.78	31.42	104.60	8.1	4.5	3.3
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS(Mf)6	8:31	2.0	Bottom	3	1	18.42	7.85	31.44	107.40	8.4	4.5	3.0
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS(Mf)6	8:31	2.0	Bottom	3	2	18.45	7.75	31.43	103.00	8.0	4.4	3.5
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS7	8:24	1.0	Surface	1	1	18.31	7.76	31.05	102.40	8.0	2.0	2.4
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS7	8:24	1.0	Surface	1	2	18.33	7.79	31.06	104.80	8.2	1.9	3.2
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS7	8:24	2.2	Bottom	3	1	18.32	7.81	31.07	106.50	8.3	2.1	2.4
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS7	8:24	2.2	Bottom	3	2	18.33	7.77	31.07	103.50	8.1	2.1	3.0
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS8	7:58	1.0	Surface	1	1	18.59	7.78	30.95	99.30	7.7	2.1	3.1
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS8	7:58	1.0	Surface	1	2	18.51	7.73	30.92	96.60	7.5	2.3	3.0
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS8	7:58	2.9	Bottom	3	1	18.75	7.82	31.31	101.40	7.9	2.5	2.7
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS8	7:58	2.9	Bottom	3	2	18.69	7.76	31.28	98.20	7.6	2.5	2.6
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS(Mf)9	8:17	1.0	Surface	1	1	18.51	7.75	30.85	99.00	7.7	6.5	2.9
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS(Mf)9	8:16	1.0	Surface	1	2	18.63	7.79	31.05	102.20	7.9	6.8	2.1
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS(Mf)9	8:16	2.6	Bottom	3	1	18.61	7.77	31.28	101.10	7.9	6.3	2.7
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS(Mf)9	8:16	2.6	Bottom	3	2	18.70	7.82	31.41	104.40	8.1	6.5	3.4
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS10(N)	8:03	1.0	Surface	1	1	19.01	7.99	29.24	91.30	7.1	1.5	4.4
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS10(N)	8:03	1.0	Surface	1	2	19.02	7.99	29.23	92.20	7.1	1.6	4.1
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS10(N)	8:03	5.4	Middle	2	1	19.27	7.98	30.13	90.70	7.0	2.2	5.2
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS10(N)	8:02	5.4	Middle	2	2	19.27	8.00	30.16	91.10	7.0	2.0	5.4
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS10(N)	8:03	9.7	Bottom	3	1	19.24	7.98	30.17	91.50	7.1	2.3	5.3
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	IS10(N)	8:02	9.7	Bottom	3	2	19.24	8.00	30.20	90.90	7.1	2.4	5.4
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR3(N)	8:48	1.0	Surface	1	1	18.53	7.74	31.49	98.80	7.7	2.6	4.6
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR3(N)	8:48	1.0	Surface	1	2	18.53	7.77	31.49	101.40	7.9	2.6	4.8
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR3(N)	8:48	2.3	Bottom	3	1	18.53	7.75	31.49	99.80	7.7	2.6	4.2
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR3(N)	8:48	2.3	Bottom	3	2	18.51	7.80	31.49	103.70	8.1	2.5	3.8
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR4(N)	8:06	1.0	Surface	1	1	18.52	7.75	30.94	98.10	7.6	2.1	3.1
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR4(N)	8:05	1.0	Surface	1	2	18.49	7.80	30.83	101.10	7.9	2.1	2.8
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR4(N)	8:05	2.6	Bottom	3	1	18.63	7.77	31.21	99.60	7.7	2.2	2.9
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR4(N)	8:05	2.6	Bottom	3	2	18.64	7.85	31.24	105.80	8.2	2.0	3.1
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR5(N)	8:23	1.0	Surface	1	1	19.02	8.00	29.29	91.20	7.1	3.4	3.8
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR5(N)	8:23	1.0	Surface	1	2	19.06	8.00	29.35	90.70	7.1	3.3	3.1
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR5(N)	8:23	4.1	Middle	2	1	19.25	7.99	30.03	91.00	7.0	3.9	3.4
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR5(N)	8:23	4.1	Middle	2	2	19.25	7.99	30.03	90.40	7.0	3.6	2.9
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR5(N)	8:22	7.1	Bottom	3	1	19.23	7.98	30.17	91.90	7.1	4.5	2.2
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR5(N)	8:23	7.1	Bottom	3	2	19.25	7.98	30.25	91.10	7.0	4.4	2.9
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR10A(N)	6:52	1.0	Surface	1	1	18.96	8.00	29.26	92.00	7.2	1.7	2.1
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR10A(N)	6:51	1.0	Surface	1	2	19.00	8.01	29.22	92.00	7.1	1.5	2.4
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR10A(N)	6:50	6.3	Middle	2	1	19.27	8.00	30.20	91.00	7.1	1.8	2.5
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR10A(N)	6:51	6.3	Middle	2	2	19.27	8.03	30.26	90.00	6.9	1.9	3.0
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR10A(N)	6:50	11.6	Bottom	3	1	19.25	8.02	30.24	90.80	7.0	1.9	2.2
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR10A(N)	6:51	11.6	Bottom	3	2	19.27	8.03	30.32	90.80	7.0	2.1	2.3
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR10B(N2)	6:41	1.0	Surface	1	1	18.98	8.00	29.27	93.50	7.2	1.5	2.8
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR10B(N2)	6:40	1.0	Surface	1	2	19.03	8.01	29.33	95.80	7.4	1.5	2.2
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR10B(N2)	6:40	3.6	Middle	2	1	19.19	8.01	29.80	93.10	7.3	1.7	1.9
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR10B(N2)	6:41	3.6	Middle	2	2	19.18	8.02	29.80	91.50	7.1	1.9	1.7

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR10B(N2)	6:40	6.2	Bottom	3	1	19.27	8.02	30.25	91.80	7.2	2.0	2.9
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	SR10B(N2)	6:41	6.2	Bottom	3	2	19.27	8.03	30.25	91.00	7.1	2.2	2.4
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	CS2(A)	9:16	1.0	Surface	1	1	18.83	8.04	29.56	97.10	7.5	2.8	5.3
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	CS2(A)	9:17	1.0	Surface	1	2	18.83	8.04	29.56	94.50	7.4	3.0	5.5
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	CS2(A)	9:16	3.4	Middle	2	1	18.89	8.05	30.33	95.30	7.4	3.2	6.0
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	CS2(A)	9:17	3.4	Middle	2	2	18.89	8.04	30.38	94.10	7.3	3.3	5.7
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	CS2(A)	9:15	5.7	Bottom	3	1	18.90	8.06	31.34	95.20	7.4	3.4	5.2
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	CS2(A)	9:16	5.7	Bottom	3	2	18.90	8.04	31.36	94.30	7.3	3.7	5.5
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	CS(Mf)5	7:31	1.0	Surface	1	1	18.40	7.65	32.10	93.30	7.2	1.5	2.5
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	CS(Mf)5	7:30	1.0	Surface	1	2	18.44	7.64	32.27	97.60	7.5	1.8	2.1
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	CS(Mf)5	7:30	6.0	Middle	2	1	18.64	7.61	32.94	93.00	7.1	1.9	1.8
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	CS(Mf)5	7:31	6.0	Middle	2	2	18.64	7.62	32.87	89.80	7.0	1.8	2.1
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	CS(Mf)5	7:30	11.0	Bottom	3	1	18.63	7.62	32.99	89.90	6.9	1.8	1.8
HKLR	HY/2011/03	2019-01-16	Mid-Ebb	Cloudy	CS(Mf)5	7:30	11.0	Bottom	3	2	18.63	7.61	33.03	91.60	7.1	1.9	2.3
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS5	13:00	1.0	Surface	1	1	18.47	8.16	31.22	95.90	7.5	2.6	4.6
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS5	12:59	1.0	Surface	1	2	18.47	8.15	31.23	97.30	7.6	2.7	4.0
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS5	12:59	4.3	Middle	2	1	18.47	8.15	31.28	96.70	7.5	2.7	4.7
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS5	13:00	4.3	Middle	2	2	18.48	8.15	31.32	95.60	7.4	2.6	4.4
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS5	13:00	7.5	Bottom	3	1	18.49	8.15	31.38	95.60	7.4	2.8	3.2
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS5	12:59	7.5	Bottom	3	2	18.47	8.15	31.26	96.70	7.5	2.7	4.0
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS(Mf)6	13:08	1.0	Surface	1	1	18.47	8.17	31.00	100.90	7.9	2.5	2.7
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS(Mf)6	13:08	1.0	Surface	1	2	18.46	8.14	30.99	99.20	7.7	2.4	3.1
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS(Mf)6	13:08	2.1	Bottom	3	1	18.46	8.15	31.04	100.40	7.8	2.5	2.3
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS(Mf)6	13:08	2.1	Bottom	3	2	18.43	8.17	31.07	102.40	8.0	2.6	2.5
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS7	13:17	1.0	Surface	1	1	18.55	8.07	31.04	99.00	7.7	5.2	3.1
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS7	13:17	1.0	Surface	1	2	18.54	8.10	31.05	100.50	7.8	5.2	3.4
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS7	13:17	2.2	Bottom	3	1	18.54	8.14	31.13	101.80	7.9	5.5	3.1
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS7	13:17	2.2	Bottom	3	2	18.54	8.09	31.12	99.90	7.8	5.1	3.8
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS8	13:42	1.0	Surface	1	1	18.62	8.01	30.72	100.40	7.8	6.4	5.0
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS8	13:41	1.0	Surface	1	2	18.62	8.06	30.68	104.20	8.1	6.3	5.3
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS8	13:42	2.9	Bottom	3	1	18.63	8.03	30.78	102.20	8.0	7.5	4.8
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS8	13:41	2.9	Bottom	3	2	18.61	8.12	30.88	106.20	8.3	7.5	5.6
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS(Mf)9	13:24	1.0	Surface	1	1	18.60	8.10	30.80	99.80	7.8	6.5	8.5
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS(Mf)9	13:25	1.0	Surface	1	2	18.59	8.05	30.87	97.60	7.6	6.1	8.6
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS(Mf)9	13:24	2.7	Bottom	3	1	18.56	8.11	31.07	102.10	7.9	6.8	8.0
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS(Mf)9	13:25	2.7	Bottom	3	2	18.59	8.06	31.03	98.40	7.7	6.6	7.4
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS10(N)	14:09	1.0	Surface	1	1	18.88	7.98	30.03	100.50	7.5	3.9	3.1
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS10(N)	14:08	1.0	Surface	1	2	18.85	7.99	30.03	99.30	7.4	4.1	3.1
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS10(N)	14:08	5.3	Middle	2	1	18.83	7.98	30.01	100.90	7.6	4.5	3.1
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS10(N)	14:08	5.3	Middle	2	2	18.79	8.00	30.00	98.90	7.4	4.6	3.3
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS10(N)	14:08	9.5	Bottom	3	1	18.82	7.99	30.01	101.50	7.6	4.9	3.0
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	IS10(N)	14:08	9.5	Bottom	3	2	18.79	7.99	29.99	99.20	7.4	4.8	3.4
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR3(N)	12:51	1.0	Surface	1	1	18.56	8.16	31.45	96.70	7.5	2.2	3.6
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR3(N)	12:51	1.0	Surface	1	2	18.55	8.16	31.44	96.00	7.5	2.0	2.9
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR3(N)	12:50	2.3	Bottom	3	1	18.47	8.15	31.44	97.10	7.6	2.2	3.6
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR3(N)	12:51	2.3	Bottom	3	2	18.52	8.16	31.43	96.30	7.5	2.1	3.6
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR4(N)	13:36	1.0	Surface	1	1	18.69	8.06	30.75	100.40	7.8	6.0	6.2
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR4(N)	13:36	1.0	Surface	1	2	18.70	8.02	30.76	98.60	7.7	5.8	5.6
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR4(N)	13:36	2.8	Bottom	3	1	18.71	8.10	30.92	102.00	7.9	6.1	6.8
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR4(N)	13:36	2.8	Bottom	3	2	18.70	8.03	30.87	99.20	7.7	6.0	6.4
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR5(N)	14:01	1.0	Surface	1	1	18.87	7.97	30.00	98.20	7.4	3.7	3.1
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR5(N)	14:01	1.0	Surface	1	2	18.86	7.96	30.02	99.00	7.4	3.7	3.5

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR5(N)	14:01	4.1	Middle	2	1	18.82	7.98	30.01	98.70	7.4	4.1	3.5
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR5(N)	14:01	4.1	Middle	2	2	18.83	7.98	29.98	98.50	7.4	3.8	3.8
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR5(N)	14:01	7.1	Bottom	3	1	18.80	7.96	29.99	98.60	7.4	4.2	3.2
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR5(N)	14:00	7.1	Bottom	3	2	18.84	7.99	29.98	99.00	7.4	4.0	3.6
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR10A(N)	15:09	1.0	Surface	1	1	19.90	7.98	30.48	97.00	7.1	2.7	3.7
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR10A(N)	15:08	1.0	Surface	1	2	19.91	8.02	30.46	94.80	7.0	2.9	4.0
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR10A(N)	15:08	6.4	Middle	2	1	19.90	7.99	30.47	91.30	6.7	3.4	3.5
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR10A(N)	15:08	6.4	Middle	2	2	19.91	8.03	30.45	91.90	6.7	3.2	3.7
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR10A(N)	15:08	11.7	Bottom	3	1	19.90	7.99	30.47	91.60	6.7	3.9	4.1
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR10A(N)	15:08	11.7	Bottom	3	2	19.92	8.03	30.45	92.40	6.8	3.7	3.8
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR10B(N2)	15:20	1.0	Surface	1	1	19.90	7.96	30.48	90.50	6.6	2.2	4.8
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR10B(N2)	15:21	1.0	Surface	1	2	19.90	7.95	30.49	90.30	6.6	2.5	4.5
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR10B(N2)	15:20	3.5	Middle	2	1	19.90	7.97	30.48	90.30	6.6	2.2	2.9
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR10B(N2)	15:21	3.5	Middle	2	2	19.90	7.96	30.48	90.10	6.6	2.1	2.6
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR10B(N2)	15:20	5.9	Bottom	3	1	19.90	7.96	30.48	90.20	6.6	2.3	3.3
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	SR10B(N2)	15:20	5.9	Bottom	3	2	19.91	7.98	30.47	90.00	6.6	2.0	2.8
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	CS2(A)	12:51	1.0	Surface	1	1	18.90	7.95	30.18	98.10	7.3	6.1	3.0
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	CS2(A)	12:52	1.0	Surface	1	2	18.90	7.96	30.20	99.70	7.5	6.4	3.7
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	CS2(A)	12:52	3.3	Middle	2	1	18.90	7.96	30.25	99.00	7.4	6.2	3.5
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	CS2(A)	12:51	3.3	Middle	2	2	18.92	7.98	30.30	95.90	7.2	6.2	4.1
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	CS2(A)	12:51	5.6	Bottom	3	1	18.95	7.98	30.33	91.60	6.8	6.5	3.7
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	CS2(A)	12:51	5.6	Bottom	3	2	18.90	7.96	30.27	93.70	7.0	6.7	4.1
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	CS(Mf)5	14:12	1.0	Surface	1	1	18.42	8.23	31.32	90.60	7.1	1.6	1.1
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	CS(Mf)5	14:13	1.0	Surface	1	2	18.43	8.22	31.39	90.40	7.0	1.5	1.7
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	CS(Mf)5	14:13	6	Middle	2	1	18.60	8.17	33.06	89.90	6.9	2.1	1.7
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	CS(Mf)5	14:12	6	Middle	2	2	18.60	8.21	33.03	90.60	7.0	2.1	1.5
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	CS(Mf)5	14:11	11	Bottom	3	1	18.63	8.20	33.23	88.40	6.8	2.1	1.7
HKLR	HY/2011/03	2019-01-16	Mid-Flood	Sunny	CS(Mf)5	14:12	11	Bottom	3	2	18.62	8.17	33.24	89.10	6.8	2.2	1.5
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS5	10:47	1.0	Surface	1	1	18.02	8.17	31.91	99.50	7.8	2.5	5.6
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS5	10:46	1.0	Surface	1	2	18.06	8.21	31.95	102.70	8.0	2.7	5.5
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS5	10:46	4.2	Middle	2	1	18.04	8.23	31.98	101.60	7.9	3.1	4.6
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS5	10:47	4.2	Middle	2	2	18.04	8.18	31.97	99.40	7.8	3.2	4.0
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS5	10:46	7.3	Bottom	3	1	18.04	8.25	31.98	100.80	7.9	3.3	3.4
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS5	10:46	7.3	Bottom	3	2	18.04	8.19	31.98	98.60	7.7	3.2	4.1
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS(Mf)6	10:38	1.0	Surface	1	1	18.09	8.29	31.85	99.70	7.8	3.7	6.3
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS(Mf)6	10:38	1.0	Surface	1	2	18.10	8.24	31.85	99.60	7.8	3.8	6.6
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS(Mf)6	10:38	2.1	Bottom	3	1	18.08	8.33	31.85	101.30	7.9	3.6	6.3
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS(Mf)6	10:38	2.1	Bottom	3	2	18.10	8.26	31.85	99.40	7.8	3.8	5.4
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS7	10:30	1.0	Surface	1	1	17.95	8.16	31.74	97.40	7.6	1.8	5.1
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS7	10:30	1.0	Surface	1	2	17.96	8.17	31.74	97.10	7.6	1.8	4.7
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS7	10:30	2.1	Bottom	3	1	18.03	8.18	31.75	97.20	7.6	1.8	3.6
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS7	10:30	2.1	Bottom	3	2	17.96	8.17	31.74	97.20	7.6	1.7	3.0
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS8	10:04	1.0	Surface	1	1	18.09	8.18	31.83	92.70	7.2	1.8	3.2
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS8	10:04	1.0	Surface	1	2	18.13	8.17	31.86	92.80	7.2	1.9	3.8
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS8	10:04	2.9	Bottom	3	1	18.16	8.17	32.06	93.10	7.3	1.9	5.0
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS8	10:04	2.9	Bottom	3	2	18.27	8.17	32.20	93.10	7.2	1.8	4.4
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS(Mf)9	10:22	1.0	Surface	1	1	18.04	8.20	31.95	94.60	7.4	2.0	3.8
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS(Mf)9	10:22	1.0	Surface	1	2	18.05	8.22	31.95	95.00	7.4	2.0	3.4
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS(Mf)9	10:22	2.6	Bottom	3	1	18.05	8.21	31.95	94.80	7.4	2.0	4.6
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS(Mf)9	10:22	2.6	Bottom	3	2	18.05	8.24	31.96	95.50	7.5	2.1	4.1
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS10(N)	10:18	1.0	Surface	1	1	18.81	8.00	31.38	90.90	7.0	2.2	4.2
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS10(N)	10:18	1.0	Surface	1	2	18.82	8.00	31.41	90.40	7.0	2.3	5.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS10(N)	10:18	5.1	Middle	2	1	18.82	8.00	31.45	90.10	7.0	2.5	5.3
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS10(N)	10:17	5.1	Middle	2	2	18.82	8.00	31.48	90.60	7.0	2.6	5.1
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS10(N)	10:17	9.2	Bottom	3	1	18.81	8.00	31.53	90.70	7.0	3.1	6.4
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	IS10(N)	10:18	9.2	Bottom	3	2	18.81	8.00	31.52	90.20	7.0	2.9	7.0
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR3(N)	10:56	1.0	Surface	1	1	18.09	8.22	31.91	100.60	7.9	2.8	3.9
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR3(N)	10:55	1.0	Surface	1	2	18.10	8.26	31.90	99.70	7.8	3.0	3.5
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR3(N)	10:55	2.3	Bottom	3	1	18.08	8.24	31.93	100.40	7.8	3.2	4.6
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR3(N)	10:55	2.3	Bottom	3	2	18.05	8.25	31.93	102.00	8.0	3.1	4.9
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR4(N)	10:10	1.0	Surface	1	1	18.10	8.20	31.80	96.60	7.5	2.1	4.1
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR4(N)	10:10	1.0	Surface	1	2	18.10	8.18	31.82	95.20	7.4	2.1	4.5
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR4(N)	10:10	2.6	Bottom	3	1	18.11	8.18	31.94	95.70	7.5	2.2	4.3
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR4(N)	10:10	2.6	Bottom	3	2	18.17	8.21	31.96	98.10	7.7	2.1	3.8
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR5(N)	10:30	1.0	Surface	1	1	18.81	7.99	31.36	90.30	7.0	2.4	6.9
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR5(N)	10:30	1.0	Surface	1	2	18.82	7.99	31.41	90.00	7.0	2.4	6.3
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR5(N)	10:29	4.0	Middle	2	1	18.82	7.99	31.47	89.70	6.9	2.8	5.9
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR5(N)	10:30	4.0	Middle	2	2	18.82	7.99	31.47	89.70	6.9	2.7	5.8
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR5(N)	10:30	6.9	Bottom	3	1	18.81	7.99	31.52	89.50	6.9	3.0	5.0
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR5(N)	10:29	6.9	Bottom	3	2	18.82	7.99	31.53	89.50	6.9	2.9	5.3
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR10A(N)	9:19	1.0	Surface	1	1	18.93	7.95	32.25	88.50	6.8	2.1	4.2
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR10A(N)	9:18	1.0	Surface	1	2	18.93	7.94	32.25	88.60	6.8	2.1	3.7
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR10A(N)	9:19	6.8	Middle	2	1	18.92	7.95	32.25	88.30	6.8	2.1	3.9
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR10A(N)	9:18	6.8	Middle	2	2	18.91	7.94	32.26	88.40	6.8	2.2	3.3
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR10A(N)	9:17	12.5	Bottom	3	1	18.91	7.94	32.28	88.30	6.8	2.3	4.5
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR10A(N)	9:18	12.5	Bottom	3	2	18.92	7.94	32.25	88.30	6.8	2.4	4.5
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR10B(N2)	9:09	1.0	Surface	1	1	18.92	7.93	32.24	88.90	6.8	2.2	3.5
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR10B(N2)	9:10	1.0	Surface	1	2	18.93	7.94	32.24	88.60	6.8	2.1	3.5
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR10B(N2)	9:09	3.8	Middle	2	1	18.92	7.93	32.25	88.70	6.8	2.5	4.2
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR10B(N2)	9:10	3.8	Middle	2	2	18.92	7.94	32.24	88.50	6.8	2.5	3.7
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR10B(N2)	9:09	6.5	Bottom	3	1	18.92	7.93	32.25	88.80	6.8	2.6	3.7
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	SR10B(N2)	9:10	6.5	Bottom	3	2	18.92	7.93	32.24	88.60	6.8	2.5	4.0
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	CS2(A)	11:18	1.0	Surface	1	1	18.38	8.06	32.26	96.60	7.5	4.0	5.3
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	CS2(A)	11:17	1.0	Surface	1	2	18.38	8.06	32.26	96.60	7.5	4.1	5.4
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	CS2(A)	11:17	3.8	Middle	2	1	18.36	8.06	32.27	96.40	7.5	4.4	6.6
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	CS2(A)	11:18	3.8	Middle	2	2	18.36	8.06	32.27	96.30	7.5	4.3	6.2
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	CS2(A)	11:18	6.5	Bottom	3	1	18.31	8.06	32.29	96.20	7.5	4.4	6.8
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	CS2(A)	11:17	6.5	Bottom	3	2	18.30	8.06	32.29	96.20	7.5	4.5	6.7
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	CS(Mf)5	9:36	1.0	Surface	1	1	18.36	8.06	33.53	101.60	7.8	1.5	6.5
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	CS(Mf)5	9:35	1.0	Surface	1	2	18.36	8.05	33.54	95.80	7.4	1.4	5.9
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	CS(Mf)5	9:35	5.9	Middle	2	1	18.36	8.06	33.54	93.70	7.2	1.5	5.7
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	CS(Mf)5	9:36	5.9	Middle	2	2	18.36	8.05	33.53	90.70	7.0	1.5	5.4
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	CS(Mf)5	9:36	10.7	Bottom	3	1	18.36	8.04	33.53	90.70	7.0	1.6	5.5
HKLR	HY/2011/03	2019-01-18	Mid-Ebb	Sunny	CS(Mf)5	9:35	10.7	Bottom	3	2	18.35	8.08	33.54	91.20	7.0	1.5	5.6
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS5	14:34	1.0	Surface	1	1	18.17	8.16	31.84	102.30	8.0	2.5	5.6
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS5	14:34	1.0	Surface	1	2	18.18	8.17	31.83	99.40	7.8	2.5	5.5
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS5	14:33	4.3	Middle	2	1	18.14	8.19	31.92	101.20	7.9	2.7	6.4
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS5	14:34	4.3	Middle	2	2	18.13	8.16	31.93	99.00	7.7	2.6	6.6
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS5	14:33	7.5	Bottom	3	1	18.07	8.17	32.13	100.70	7.9	2.8	7.0
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS5	14:34	7.5	Bottom	3	2	18.12	8.16	32.04	98.90	7.7	2.6	7.9
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS(Mf)6	14:42	1.0	Surface	1	1	18.27	8.17	31.80	100.40	7.8	3.2	5.5
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS(Mf)6	14:42	1.0	Surface	1	2	18.27	8.14	31.79	98.80	7.7	3.0	5.2
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS(Mf)6	14:42	2.2	Bottom	3	1	18.25	8.16	31.80	99.50	7.8	3.1	5.5
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS(Mf)6	14:42	2.2	Bottom	3	2	18.22	8.17	31.81	101.80	7.9	3.2	6.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS7	14:51	1.0	Surface	1	1	18.15	8.12	31.75	99.90	7.8	1.9	5.3
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS7	14:51	1.0	Surface	1	2	18.13	8.13	31.72	100.20	7.8	1.8	5.4
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS7	14:51	2.2	Bottom	3	1	18.19	8.13	31.88	101.00	7.9	1.9	5.0
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS7	14:51	2.2	Bottom	3	2	18.16	8.12	31.85	100.30	7.8	1.8	4.5
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS8	15:19	1.0	Surface	1	1	18.21	8.17	32.20	99.80	7.8	3.3	4.2
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS8	15:19	1.0	Surface	1	2	18.22	8.14	32.18	98.00	7.6	3.2	4.5
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS8	15:19	3.2	Bottom	3	1	18.18	8.19	32.30	101.50	7.9	3.5	4.2
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS8	15:19	3.2	Bottom	3	2	18.21	8.15	32.27	99.30	7.7	3.3	4.6
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS(Mf)9	15:00	1.0	Surface	1	1	18.20	8.12	32.35	98.30	7.6	3.5	5.0
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS(Mf)9	15:00	1.0	Surface	1	2	18.23	8.15	32.30	99.60	7.7	3.5	5.1
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS(Mf)9	15:00	2.7	Bottom	3	1	18.19	8.17	32.39	100.70	7.8	3.5	6.6
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS(Mf)9	15:00	2.7	Bottom	3	2	18.20	8.13	32.37	98.90	7.7	3.6	6.4
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS10(N)	15:26	1.0	Surface	1	1	18.83	8.02	31.34	92.40	7.1	2.5	10.8
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS10(N)	15:26	1.0	Surface	1	2	18.83	8.02	31.33	92.30	7.1	2.6	10.2
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS10(N)	15:26	5.3	Middle	2	1	18.81	8.02	31.37	91.90	7.1	2.7	8.0
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS10(N)	15:25	5.3	Middle	2	2	18.82	8.02	31.41	92.00	7.1	2.6	8.3
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS10(N)	15:26	9.6	Bottom	3	1	18.84	8.01	31.49	91.80	7.1	2.7	6.9
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS10(N)	15:25	9.6	Bottom	3	2	18.84	8.02	31.50	92.00	7.1	2.8	7.7
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	IS10(N)	14:24	1.0	Surface	1	1	18.09	8.18	32.13	100.50	7.8	2.3	4.6
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR3(N)	14:24	1.0	Surface	1	2	18.09	8.16	32.12	100.10	7.8	2.2	4.4
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR3(N)	14:24	2.5	Bottom	3	1	18.09	8.19	32.13	100.40	7.8	2.3	4.8
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR3(N)	14:23	2.5	Bottom	3	2	18.08	8.18	32.14	101.20	7.9	2.1	4.6
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR4(N)	15:11	1.0	Surface	1	1	18.26	8.17	31.99	103.30	8.0	2.4	6.9
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR4(N)	15:12	1.0	Surface	1	2	18.26	8.12	32.04	100.30	7.8	2.4	6.2
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR4(N)	15:11	2.8	Bottom	3	1	18.22	8.23	32.13	105.60	8.2	2.8	4.3
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR4(N)	15:12	2.8	Bottom	3	2	18.25	8.13	32.12	101.20	7.9	2.8	3.8
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR5(N)	15:14	1.0	Surface	1	1	18.84	8.04	31.33	92.80	7.2	2.5	5.9
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR5(N)	15:15	1.0	Surface	1	2	18.82	8.03	31.35	92.40	7.1	2.4	5.7
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR5(N)	15:14	4.0	Middle	2	1	18.82	8.04	31.39	92.50	7.2	2.6	6.0
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR5(N)	15:15	4.0	Middle	2	2	18.82	8.03	31.39	92.20	7.1	2.8	5.8
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR5(N)	15:14	7.0	Bottom	3	1	18.84	8.02	31.50	92.10	7.1	2.8	5.9
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR5(N)	15:14	7.0	Bottom	3	2	18.84	8.03	31.50	92.50	7.1	2.9	6.2
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR10A(N)	16:21	1.0	Surface	1	1	18.93	7.99	32.25	88.80	6.8	2.1	5.7
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR10A(N)	16:21	1.0	Surface	1	2	18.93	7.99	32.25	89.10	6.8	2.2	5.6
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR10A(N)	16:21	6.8	Middle	2	1	18.93	7.99	32.25	88.70	6.8	2.4	5.6
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR10A(N)	16:20	6.8	Middle	2	2	18.93	8.00	32.25	89.00	6.8	2.3	4.9
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR10A(N)	16:21	12.6	Bottom	3	1	18.93	7.99	32.25	88.60	6.8	2.4	5.2
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR10A(N)	16:20	12.6	Bottom	3	2	18.93	8.00	32.25	89.20	6.8	2.5	4.9
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR10B(N2)	16:31	1.0	Surface	1	1	18.93	7.99	32.25	88.70	6.8	2.2	4.7
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR10B(N2)	16:31	1.0	Surface	1	2	18.93	7.99	32.25	88.60	6.8	2.1	4.0
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR10B(N2)	16:31	4	Middle	2	1	18.93	7.99	32.25	88.50	6.8	2.2	3.9
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR10B(N2)	16:31	4	Middle	2	2	18.93	7.99	32.25	88.60	6.8	2.2	3.4
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR10B(N2)	16:31	7.0	Bottom	3	1	18.93	7.99	32.25	88.50	6.8	2.2	4.6
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	SR10B(N2)	16:31	7.0	Bottom	3	2	18.93	7.99	32.25	88.50	6.8	2.2	4.1
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	CS2(A)	14:21	1.0	Surface	1	1	18.39	8.06	32.11	96.90	7.5	2.9	5.5
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	CS2(A)	14:22	1.0	Surface	1	2	18.39	8.06	32.10	96.90	7.5	3.0	5.0
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	CS2(A)	14:22	3.8	Middle	2	1	18.38	8.06	32.11	96.70	7.5	3.6	5.9
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	CS2(A)	14:21	3.8	Middle	2	2	18.38	8.06	32.11	96.70	7.5	3.5	5.2
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	CS2(A)	14:21	6.6	Bottom	3	1	18.37	8.06	32.11	96.70	7.5	3.9	6.3
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	CS2(A)	14:22	6.6	Bottom	3	2	18.36	8.06	32.11	96.50	7.5	4.0	6.3
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	CS(Mf)5	15:47	1.0	Surface	1	1	18.40	8.18	33.25	95.10	7.3	3.3	4.4
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	CS(Mf)5	15:47	1.0	Surface	1	2	18.39	8.19	33.28	100.10	7.7	3.2	4.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	CS(Mf)5	15:47	6.1	Middle	2	1	18.34	8.18	33.56	93.00	7.2	5.5	4.0
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	CS(Mf)5	15:46	6.1	Middle	2	2	18.34	8.18	33.56	97.20	7.5	5.4	4.2
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	CS(Mf)5	15:47	11.2	Bottom	3	1	18.35	8.18	33.55	92.80	7.1	5.4	4.3
HKLR	HY/2011/03	2019-01-18	Mid-Flood	Sunny	CS(Mf)5	15:46	11.2	Bottom	3	2	18.34	8.19	33.56	95.70	7.4	5.2	4.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS5	11:40	1.0	Surface	1	1	18.34	7.96	32.57	103.00	8.0	2.4	7.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS5	11:40	1.0	Surface	1	2	18.34	7.94	32.57	100.80	7.8	2.5	6.7
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS5	11:40	4.3	Middle	2	1	18.34	7.94	32.57	100.50	7.8	2.4	5.3
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS5	11:40	4.3	Middle	2	2	18.34	7.97	32.57	102.30	7.9	2.3	5.5
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS5	11:40	7.5	Bottom	3	1	18.34	8.00	32.57	102.10	7.9	2.3	4.4
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS5	11:40	7.5	Bottom	3	2	18.34	7.94	32.57	100.10	7.8	2.4	4.4
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS(Mf)6	12:07	1.0	Surface	1	1	18.35	7.97	32.61	101.40	7.9	3.9	5.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS(Mf)6	12:07	1.0	Surface	1	2	18.35	7.93	32.62	99.90	7.7	3.9	5.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS(Mf)6	12:07	2.1	Bottom	3	1	18.35	7.95	32.62	100.60	7.8	4.1	7.7
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS(Mf)6	12:06	2.1	Bottom	3	2	18.35	8.01	32.61	102.80	8.0	3.9	7.1
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS7	12:14	1.0	Surface	1	1	18.27	7.92	32.42	100.60	7.8	4.2	5.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS7	12:14	1.0	Surface	1	2	18.24	7.90	32.47	100.30	7.8	4.2	5.1
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS7	12:14	2.1	Bottom	3	1	18.24	7.91	32.47	100.50	7.8	4.9	5.0
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS7	12:14	2.1	Bottom	3	2	18.29	7.94	32.67	101.00	7.8	4.8	4.5
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS8	12:41	1.0	Surface	1	1	18.35	7.93	32.28	103.00	8.0	5.3	9.8
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS8	12:40	1.0	Surface	1	2	18.37	7.92	32.40	103.30	8.0	5.3	9.4
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS8	12:39	2.9	Bottom	3	1	18.32	7.98	32.52	106.20	8.2	5.2	8.8
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS8	12:40	2.9	Bottom	3	2	18.34	7.90	32.53	102.80	8.0	5.5	9.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS(Mf)9	12:22	1.0	Surface	1	1	18.35	7.90	32.18	100.00	7.8	4.4	6.9
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS(Mf)9	12:22	1.0	Surface	1	2	18.36	7.93	32.21	100.40	7.8	4.5	6.7
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS(Mf)9	12:22	2.5	Bottom	3	1	18.38	7.94	32.58	100.90	7.8	4.5	5.6
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS(Mf)9	12:22	2.5	Bottom	3	2	18.38	7.91	32.55	100.10	7.8	4.6	5.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS10(N)	12:25	1.0	Surface	1	1	18.40	8.17	31.27	92.80	6.9	9.1	8.8
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS10(N)	12:25	1.0	Surface	1	2	18.39	8.18	31.30	92.90	6.9	9.5	9.4
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS10(N)	12:25	5.3	Middle	2	1	18.38	8.17	31.47	92.70	6.9	10.0	9.0
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS10(N)	12:25	5.3	Middle	2	2	18.39	8.19	31.46	92.70	6.9	9.7	9.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS10(N)	12:24	9.6	Bottom	3	1	18.39	8.20	31.47	92.70	6.9	10.3	8.4
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	IS10(N)	12:25	9.6	Bottom	3	2	18.38	8.18	31.44	92.70	6.9	10.0	8.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR3(N)	11:33	1.0	Surface	1	1	18.32	8.05	32.49	94.30	7.3	3.5	4.8
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR3(N)	11:33	1.0	Surface	1	2	18.31	8.02	32.50	92.40	7.2	3.4	5.0
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR3(N)	11:33	2.3	Bottom	3	1	18.31	8.03	32.50	93.40	7.2	3.5	7.5
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR3(N)	11:33	2.3	Bottom	3	2	18.31	7.96	32.50	90.30	7.0	3.3	8.1
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR4(N)	12:33	1.0	Surface	1	1	18.35	7.90	32.39	100.10	7.8	14.8	8.3
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR4(N)	12:33	1.0	Surface	1	2	18.35	7.95	32.39	101.50	7.9	14.4	9.0
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR4(N)	12:33	2.6	Bottom	3	1	18.34	7.92	32.45	100.80	7.8	14.8	8.7
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR4(N)	12:32	2.6	Bottom	3	2	18.33	7.99	32.47	102.60	7.9	14.6	8.4
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR5(N)	12:19	1.0	Surface	1	1	18.40	8.18	31.25	94.70	7.1	8.3	9.8
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR5(N)	12:18	1.0	Surface	1	2	18.40	8.20	31.26	96.10	7.1	8.6	9.8
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR5(N)	12:18	4.3	Middle	2	1	18.39	8.20	31.36	94.30	7.0	9.7	9.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR5(N)	12:18	4.3	Middle	2	2	18.39	8.19	31.35	93.60	7.0	9.7	9.4
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR5(N)	12:18	7.6	Bottom	3	1	18.39	8.20	31.45	95.10	7.1	11.2	11.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR5(N)	12:18	7.6	Bottom	3	2	18.38	8.19	31.43	93.90	7.0	10.9	10.7
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR10A(N)	13:09	1.0	Surface	1	1	18.55	8.13	32.48	92.50	6.8	4.7	6.1
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR10A(N)	13:09	1.0	Surface	1	2	18.54	8.13	32.49	91.50	6.8	5.0	6.8
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR10A(N)	13:09	6.4	Middle	2	1	18.53	8.15	32.69	91.50	6.7	6.9	8.4
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR10A(N)	13:09	6.4	Middle	2	2	18.52	8.13	32.70	89.90	6.6	6.7	8.3
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR10A(N)	13:09	11.8	Bottom	3	1	18.52	8.13	32.71	90.30	6.7	6.7	9.0
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR10A(N)	13:08	11.8	Bottom	3	2	18.53	8.16	32.70	90.00	6.6	7.1	9.6

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR10B(N)2	13:19	1.0	Surface	1	1	18.54	8.13	32.49	89.30	6.6	5.0	6.9
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR10B(N)2	13:20	1.0	Surface	1	2	18.55	8.13	32.43	90.40	6.7	4.9	7.0
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR10B(N)2	13:20	3.5	Middle	2	1	18.53	8.13	32.59	88.90	6.6	5.8	7.5
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR10B(N)2	13:19	3.5	Middle	2	2	18.53	8.13	32.62	88.90	6.6	6.0	7.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR10B(N)2	13:20	6.0	Bottom	3	1	18.52	8.13	32.71	88.80	6.5	6.4	7.8
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	SR10B(N)2	13:19	6.0	Bottom	3	2	18.53	8.14	32.67	89.00	6.6	6.3	8.4
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	HY/2011/03	11:34	1.0	Surface	1	1	18.31	8.18	31.58	97.10	7.2	10.9	10.1
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	CS2(A)	11:34	1.0	Surface	1	2	18.32	8.21	31.58	96.90	7.2	10.6	10.3
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	CS2(A)	11:34	3.5	Middle	2	1	18.26	8.18	31.62	96.50	7.2	11.2	7.3
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	CS2(A)	11:34	3.5	Middle	2	2	18.28	8.22	31.61	96.60	7.2	11.2	8.0
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	CS2(A)	11:34	5.9	Bottom	3	1	18.23	8.19	31.69	96.60	7.2	11.7	7.7
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	CS2(A)	11:33	5.9	Bottom	3	2	18.27	8.22	31.65	96.70	7.2	11.8	7.9
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	CS(Mf)5	13:08	1.0	Surface	1	1	18.37	7.90	32.92	98.90	7.6	2.2	3.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	CS(Mf)5	13:08	1.0	Surface	1	2	18.36	7.87	32.94	94.80	7.3	2.2	3.4
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	CS(Mf)5	13:08	5.9	Middle	2	1	18.36	7.91	33.14	96.20	7.4	2.4	4.2
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	CS(Mf)5	13:08	5.9	Middle	2	2	18.35	7.87	33.17	94.00	7.3	2.5	4.7
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	CS(Mf)5	13:07	10.8	Bottom	3	1	18.35	7.95	33.16	95.90	7.4	2.9	4.9
HKLR	HY/2011/03	2019-01-21	Mid-Ebb	Fine	CS(Mf)5	13:08	10.8	Bottom	3	2	18.35	7.87	33.15	94.00	7.3	2.8	4.7
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS5	8:26	1.0	Surface	1	1	18.32	7.72	32.68	102.10	7.9	3.1	5.0
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS5	8:25	1.0	Surface	1	2	18.31	7.76	32.67	104.20	8.1	3.2	4.1
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS5	8:25	4.3	Middle	2	1	18.34	7.73	32.69	101.60	7.9	3.1	5.0
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS5	8:25	4.3	Middle	2	2	18.32	7.78	32.68	101.10	7.8	3.2	5.2
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS5	8:25	7.5	Bottom	3	1	18.33	7.74	32.69	100.40	7.8	3.2	8.4
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS5	8:25	7.5	Bottom	3	2	18.31	7.82	32.69	100.60	7.8	3.1	8.9
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS(Mf)6	8:17	1.0	Surface	1	1	18.19	7.75	32.63	101.20	7.9	4.8	6.2
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS(Mf)6	8:17	1.0	Surface	1	2	18.20	7.79	32.62	103.40	8.0	4.5	5.5
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS(Mf)6	8:17	2.3	Bottom	3	1	18.23	7.77	32.68	102.10	7.9	4.7	6.5
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS(Mf)6	8:17	2.3	Bottom	3	2	18.20	7.83	32.67	105.60	8.2	4.6	6.7
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS7	8:08	1.0	Surface	1	1	18.34	7.81	32.80	106.60	8.2	8.1	5.8
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS7	8:08	1.0	Surface	1	2	18.34	7.77	32.79	102.30	7.9	8.3	5.1
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS7	8:08	2.3	Bottom	3	1	18.33	7.86	32.80	108.30	8.4	8.5	4.8
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS7	8:08	2.3	Bottom	3	2	18.34	7.79	32.79	104.30	8.1	8.2	4.2
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS8	7:43	1.0	Surface	1	1	18.38	7.76	32.65	101.40	7.8	6.9	10.9
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS8	7:43	1.0	Surface	1	2	18.37	7.72	32.65	102.00	7.9	6.8	11.6
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS8	7:43	2.9	Bottom	3	1	18.44	7.73	32.78	102.50	7.9	6.6	8.8
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS8	7:43	2.9	Bottom	3	2	18.41	7.79	32.72	103.20	8.0	6.8	8.6
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS(Mf)9	8:01	1.0	Surface	1	1	18.22	7.73	32.16	102.60	8.0	3.6	7.7
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS(Mf)9	8:00	1.0	Surface	1	2	18.22	7.81	32.13	107.30	8.4	3.8	7.0
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS(Mf)9	8:01	2.8	Bottom	3	1	18.25	7.75	32.22	103.60	8.1	3.8	6.8
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS(Mf)9	8:00	2.8	Bottom	3	2	18.24	7.84	32.22	109.00	8.5	3.9	6.1
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS10(N)	7:33	1.0	Surface	1	1	18.52	8.22	31.10	94.30	7.0	5.9	14.6
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS10(N)	7:34	1.0	Surface	1	2	18.50	8.19	31.15	94.40	7.0	6.1	14.9
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS10(N)	7:34	5.3	Middle	2	1	18.45	8.16	31.42	92.90	6.9	6.5	15.8
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS10(N)	7:33	5.3	Middle	2	2	18.45	8.18	31.42	93.40	6.9	6.4	15.0
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS10(N)	7:34	9.5	Bottom	3	1	18.45	8.17	31.40	93.40	6.9	6.4	14.7
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	IS10(N)	7:33	9.5	Bottom	3	2	18.44	8.20	31.44	94.00	7.0	6.6	14.7
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR3(N)	8:34	1.0	Surface	1	1	18.30	7.79	32.61	101.30	7.8	3.0	5.9
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR3(N)	8:34	1.0	Surface	1	2	18.31	7.74	32.61	99.90	7.7	3.0	6.3
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR3(N)	8:33	2.5	Bottom	3	1	18.31	7.83	32.61	103.30	8.0	2.9	6.9
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR3(N)	8:34	2.5	Bottom	3	2	18.31	7.76	32.61	99.80	7.7	3.0	6.7
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR4(N)	7:49	1.0	Surface	1	1	18.34	7.81	32.44	101.80	7.9	3.9	9.3
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR4(N)	7:49	1.0	Surface	1	2	18.35	7.77	32.42	100.20	7.8	3.8	9.5

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR4(N)	7:49	2.9	Bottom	3	1	18.34	7.86	32.61	103.40	8.0	4.1	7.1
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR4(N)	7:49	2.9	Bottom	3	2	18.34	7.79	32.51	101.00	7.8	4.2	7.2
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR5(N)	7:50	1.0	Surface	1	1	18.50	8.11	31.17	93.10	6.9	6.1	13.6
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR5(N)	7:50	1.0	Surface	1	2	18.52	8.15	31.10	92.70	6.9	5.9	13.9
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR5(N)	7:50	4.2	Middle	2	1	18.45	8.09	31.41	93.00	6.9	6.4	14.1
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR5(N)	7:50	4.2	Middle	2	2	18.45	8.12	31.42	92.70	6.9	6.2	14.7
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR5(N)	7:50	7.4	Bottom	3	1	18.45	8.10	31.40	92.30	6.9	6.5	15.4
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR5(N)	7:49	7.4	Bottom	3	2	18.41	8.13	31.45	92.90	6.9	6.8	15.6
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR10A(N)	6:57	1.0	Surface	1	1	18.53	8.13	32.47	90.60	6.7	2.9	5.7
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR10A(N)	6:57	1.0	Surface	1	2	18.53	8.18	32.48	90.70	6.7	2.9	6.1
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR10A(N)	6:56	6.3	Middle	2	1	18.53	8.20	32.51	89.90	6.6	2.9	6.9
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR10A(N)	6:57	6.3	Middle	2	2	18.52	8.16	32.50	88.90	6.6	3.1	6.5
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR10A(N)	6:57	11.6	Bottom	3	1	18.52	8.16	32.51	89.40	6.6	3.7	5.9
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR10A(N)	6:56	11.6	Bottom	3	2	18.53	8.20	32.51	89.10	6.6	3.8	6.4
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR10B(N2)	6:46	1.0	Surface	1	1	18.54	8.17	32.49	95.40	7.0	3.3	5.8
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR10B(N2)	6:45	1.0	Surface	1	2	18.54	8.18	32.50	94.90	7.0	3.6	5.3
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR10B(N2)	6:45	3.5	Middle	2	1	18.53	8.19	32.50	90.60	6.7	4.0	5.9
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR10B(N2)	6:46	3.5	Middle	2	2	18.52	8.17	32.51	90.00	6.6	3.7	5.4
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR10B(N2)	6:45	5.9	Bottom	3	1	18.55	8.20	32.49	91.80	6.8	4.6	5.4
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	SR10B(N2)	6:46	5.9	Bottom	3	2	18.52	8.18	32.53	90.20	6.7	4.5	5.1
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	CS2(A)	8:43	1.0	Surface	1	1	18.20	8.15	31.48	96.70	7.2	9.4	13.5
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	CS2(A)	8:43	1.0	Surface	1	2	18.20	8.14	31.48	96.30	7.2	9.0	13.6
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	CS2(A)	8:43	3.4	Middle	2	1	18.18	8.14	31.58	96.10	7.2	11.4	13.9
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	CS2(A)	8:42	3.4	Middle	2	2	18.20	8.15	31.59	96.60	7.2	11.9	12.9
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	CS2(A)	8:43	5.7	Bottom	3	1	18.15	8.16	31.75	96.10	7.2	12.8	12.2
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	CS2(A)	8:42	5.7	Bottom	3	2	18.18	8.16	31.71	97.20	7.2	12.3	12.3
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	CS(Mf)5	7:19	1.0	Surface	1	1	18.31	7.75	32.28	100.40	7.8	5.4	6.8
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	CS(Mf)5	7:18	1.0	Surface	1	2	18.30	7.73	32.27	104.60	8.1	5.2	6.5
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	CS(Mf)5	7:19	5.9	Middle	2	1	18.34	7.76	32.29	100.10	7.8	5.6	5.1
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	CS(Mf)5	7:17	5.9	Middle	2	2	18.33	7.72	32.30	99.90	7.8	5.5	5.1
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	CS(Mf)5	7:17	10.8	Bottom	3	1	18.36	7.72	32.36	99.90	7.7	5.3	5.3
HKLR	HY/2011/03	2019-01-21	Mid-Flood	Cloudy	CS(Mf)5	7:18	10.8	Bottom	3	2	18.35	7.75	32.35	99.90	7.7	5.5	5.2
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS5	13:22	1.0	Surface	1	1	17.51	7.96	31.91	100.30	7.9	5.5	8.6
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS5	13:22	1.0	Surface	1	2	17.50	7.97	31.90	100.40	7.9	5.8	8.6
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS5	13:22	4.1	Middle	2	1	17.46	7.96	31.90	99.00	7.8	6.8	6.6
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS5	13:22	4.1	Middle	2	2	17.47	7.97	31.89	99.70	7.9	6.5	6.6
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS5	13:22	7.1	Bottom	3	1	17.46	7.98	31.89	99.40	7.9	6.5	5.7
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS5	13:22	7.1	Bottom	3	2	17.47	7.96	31.89	98.60	7.8	6.5	5.5
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS(Mf)6	13:29	1.0	Surface	1	1	17.64	8.09	31.92	100.40	7.9	4.1	7.7
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS(Mf)6	13:30	1.0	Surface	1	2	17.64	8.06	31.93	100.20	7.9	4.0	7.1
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS(Mf)6	13:30	2.1	Bottom	3	1	17.64	8.07	31.92	100.30	7.9	4.1	8.0
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS(Mf)6	13:29	2.1	Bottom	3	2	17.62	8.13	31.92	100.70	7.9	4.3	8.6
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS7	13:39	1.0	Surface	1	1	18.19	8.03	32.09	103.20	8.0	3.0	8.0
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS7	13:39	1.0	Surface	1	2	18.20	8.01	32.09	103.10	8.0	3.0	8.2
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS7	13:39	2.1	Bottom	3	1	18.07	8.05	32.05	103.60	8.1	2.9	7.6
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS7	13:39	2.1	Bottom	3	2	18.13	8.02	32.05	102.70	8.0	3.0	7.3
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS8	14:03	1.0	Surface	1	1	17.78	8.05	32.03	103.60	8.1	2.9	7.9
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS8	14:03	1.0	Surface	1	2	17.78	7.98	32.04	103.20	8.1	2.8	8.2
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS8	14:03	3.1	Bottom	3	1	17.72	8.01	32.03	103.10	8.1	3.3	8.9
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS8	14:03	3.1	Bottom	3	2	17.71	8.12	32.03	103.50	8.1	3.1	8.7
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS(Mf)9	13:47	1.0	Surface	1	1	17.92	8.19	32.08	104.10	8.2	4.2	8.5
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS(Mf)9	13:46	1.0	Surface	1	2	17.87	8.24	32.09	103.70	8.1	4.1	8.3

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS(Mf)9	13:46	2.6	Bottom	3	1	17.77	8.26	32.03	103.60	8.1	4.3	6.5
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS(Mf)9	13:46	2.6	Bottom	3	2	17.85	8.21	32.01	103.70	8.1	4.1	6.7
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS10(N)	14:11	1.0	Surface	1	1	18.54	8.03	30.77	94.60	7.4	4.1	10.1
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS10(N)	14:11	1.0	Surface	1	2	18.55	8.03	30.77	94.60	7.4	3.8	9.9
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS10(N)	14:11	5.3	Middle	2	1	18.51	8.02	30.83	94.10	7.3	4.4	7.7
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS10(N)	14:11	5.3	Middle	2	2	18.51	8.03	30.83	94.00	7.3	4.3	7.5
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS10(N)	14:10	9.6	Bottom	3	1	18.49	8.03	30.85	94.50	7.4	5.2	7.5
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	IS10(N)	14:11	9.6	Bottom	3	2	18.51	8.03	30.82	94.50	7.4	5.5	7.0
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR3(N)	13:14	1.0	Surface	1	1	17.67	8.07	31.89	103.50	8.1	4.5	8.0
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR3(N)	13:14	1.0	Surface	1	2	17.64	8.05	31.89	101.30	8.0	4.3	8.1
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR3(N)	13:14	2.3	Bottom	3	1	17.59	8.14	31.86	102.00	8.0	4.2	7.9
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR3(N)	13:14	2.3	Bottom	3	2	17.62	8.06	31.87	101.60	8.0	4.3	7.7
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR4(N)	13:57	1.0	Surface	1	1	17.81	8.03	32.07	102.70	8.1	3.7	4.7
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR4(N)	13:57	1.0	Surface	1	2	17.89	8.06	32.07	103.10	8.1	3.8	5.1
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR4(N)	13:57	2.7	Bottom	3	1	17.78	8.04	32.02	103.90	8.2	3.7	6.3
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR4(N)	13:57	2.7	Bottom	3	2	17.72	8.10	32.04	101.70	8.0	3.7	6.4
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR5(N)	13:58	1.0	Surface	1	1	18.54	8.07	30.77	96.70	7.5	4.9	8.1
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR5(N)	13:59	1.0	Surface	1	2	18.53	8.05	30.78	95.30	7.4	4.5	7.9
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR5(N)	13:59	4.0	Middle	2	1	18.50	8.05	30.80	95.10	7.4	4.6	7.0
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR5(N)	13:58	4.0	Middle	2	2	18.49	8.08	30.79	96.70	7.5	4.9	6.3
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR5(N)	13:58	7.0	Bottom	3	1	18.49	8.10	30.84	97.50	7.6	4.8	6.0
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR5(N)	13:59	7.0	Bottom	3	2	18.49	8.05	30.84	95.60	7.5	5.0	6.9
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR10A(N)	14:54	1.0	Surface	1	1	18.63	8.04	31.36	98.30	7.6	3.7	6.8
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR10A(N)	14:54	1.0	Surface	1	2	18.64	8.02	31.36	97.20	7.5	4.0	7.2
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR10A(N)	14:54	6.2	Middle	2	1	18.58	8.02	31.48	92.50	7.2	3.4	6.7
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR10A(N)	14:53	6.2	Middle	2	2	18.61	8.05	31.40	95.30	7.4	3.5	6.6
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR10A(N)	14:53	11.3	Bottom	3	1	18.62	8.05	31.39	92.00	7.1	3.4	7.0
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR10A(N)	14:54	11.3	Bottom	3	2	18.58	8.02	31.49	92.10	7.1	3.6	6.7
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR10B(N2)	15:02	1.0	Surface	1	1	18.65	8.01	31.35	91.80	7.1	3.1	8.1
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR10B(N2)	15:03	1.0	Surface	1	2	18.65	8.00	31.35	91.70	7.1	3.4	7.9
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR10B(N2)	15:02	3.6	Middle	2	1	18.62	8.01	31.38	91.60	7.1	3.8	7.7
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR10B(N2)	15:03	3.6	Middle	2	2	18.63	8.00	31.37	91.20	7.1	3.9	7.1
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR10B(N2)	15:02	6.1	Bottom	3	1	18.61	8.01	31.41	91.70	7.1	3.8	9.5
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	SR10B(N2)	15:02	6.1	Bottom	3	2	18.61	8.00	31.43	91.40	7.1	4.0	9.3
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	CS2(A)	13:08	1.0	Surface	1	1	17.92	7.96	30.78	98.90	7.8	7.7	8.0
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	CS2(A)	13:08	1.0	Surface	1	2	17.95	7.95	30.75	97.50	7.7	8.0	7.9
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	CS2(A)	13:08	3.3	Middle	2	1	17.89	7.97	30.79	97.60	7.7	8.8	8.3
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	CS2(A)	13:07	3.3	Middle	2	2	17.89	7.96	30.81	99.10	7.8	8.4	8.6
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	CS2(A)	13:08	5.6	Bottom	3	1	17.91	7.96	30.80	98.10	7.7	10.6	8.2
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	CS2(A)	13:07	5.6	Bottom	3	2	17.89	7.96	30.81	99.50	7.9	11.5	7.9
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	CS(Mf)5	14:33	1.0	Surface	1	1	18.10	8.13	32.52	99.80	7.8	3.9	7.3
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	CS(Mf)5	14:33	1.0	Surface	1	2	18.07	8.08	32.54	95.70	7.5	3.8	6.9
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	CS(Mf)5	14:33	5.8	Middle	2	1	17.96	8.08	32.64	95.50	7.4	3.6	6.9
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	CS(Mf)5	14:32	5.8	Middle	2	2	17.97	8.15	32.64	98.90	7.7	3.8	6.1
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	CS(Mf)5	14:32	10.5	Bottom	3	1	17.95	8.18	32.78	97.40	7.6	3.8	5.1
HKLR	HY/2011/03	2019-01-23	Mid-Ebb	Sunny	CS(Mf)5	14:33	10.5	Bottom	3	2	17.99	8.10	32.65	95.20	7.4	3.8	5.2
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS5	9:44	1.0	Surface	1	1	17.49	7.93	31.97	104.50	8.3	6.2	10.0
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS5	9:44	1.0	Surface	1	2	17.48	7.89	31.98	99.80	7.9	6.1	10.6
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS5	9:44	4.2	Middle	2	1	17.44	7.90	32.00	99.30	7.9	6.2	9.7
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS5	9:43	4.2	Middle	2	2	17.45	7.96	31.99	102.60	8.1	6.2	10.0
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS5	9:43	7.3	Bottom	3	1	17.45	8.01	31.98	100.90	8.0	6.3	9.4
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS5	9:44	7.3	Bottom	3	2	17.44	7.90	31.98	99.20	7.8	6.5	9.0

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS(Mf)6	9:35	1.0	Surface	1	1	17.42	7.95	31.93	103.00	8.1	7.5	10.8
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS(Mf)6	9:35	1.0	Surface	1	2	17.42	7.91	31.94	100.60	8.0	7.6	10.3
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS(Mf)6	9:35	2.2	Bottom	3	1	17.42	7.93	31.94	101.70	8.0	7.6	11.7
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS(Mf)6	9:35	2.2	Bottom	3	2	17.42	7.99	31.93	103.30	8.2	7.5	11.7
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS7	9:26	1.0	Surface	1	1	17.45	7.84	31.98	102.50	8.1	9.1	13.5
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS7	9:26	1.0	Surface	1	2	17.46	7.81	31.99	100.50	7.9	9.2	14.5
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS7	9:25	2.3	Bottom	3	1	17.43	7.88	31.97	104.40	8.3	9.2	12.7
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS7	9:26	2.3	Bottom	3	2	17.45	7.82	31.98	101.30	8.0	9.0	13.5
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS8	8:58	1.0	Surface	1	1	17.48	7.74	32.08	102.60	8.1	7.2	10.6
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS8	8:58	1.0	Surface	1	2	17.48	7.79	32.07	105.80	8.4	7.1	11.2
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS8	8:58	2.9	Bottom	3	1	17.48	7.76	32.07	104.20	8.2	7.0	10.6
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS8	8:58	2.9	Bottom	3	2	17.47	7.83	32.06	108.10	8.5	7.1	10.8
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS(Mf)9	9:16	1.0	Surface	1	1	17.54	7.86	32.11	103.20	8.1	7.2	12.3
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS(Mf)9	9:16	1.0	Surface	1	2	17.54	7.81	32.13	100.90	8.0	6.9	12.5
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS(Mf)9	9:16	2.7	Bottom	3	1	17.53	7.90	32.12	105.40	8.3	7.2	11.1
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS(Mf)9	9:16	2.7	Bottom	3	2	17.54	7.83	32.12	101.80	8.0	6.9	11.3
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS10(N)	9:08	1.0	Surface	1	1	18.12	8.08	30.69	99.10	7.8	9.0	20.0
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS10(N)	9:09	1.0	Surface	1	2	18.12	8.07	30.69	100.10	7.9	9.2	19.4
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS10(N)	9:08	5.2	Middle	2	1	18.12	8.09	30.69	98.10	7.7	10.5	18.7
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS10(N)	9:09	5.2	Middle	2	2	18.12	8.07	30.69	96.40	7.6	10.2	19.0
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS10(N)	9:09	9.3	Bottom	3	1	18.12	8.07	30.69	96.90	7.6	11.0	18.1
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	IS10(N)	9:08	9.3	Bottom	3	2	18.12	8.09	30.69	96.40	7.6	11.9	18.6
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR3(N)	9:53	1.0	Surface	1	1	17.48	8.05	31.98	106.80	8.4	4.3	9.6
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR3(N)	9:53	1.0	Surface	1	2	17.49	7.98	31.98	102.10	8.1	4.2	9.7
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR3(N)	9:52	2.3	Bottom	3	1	17.46	8.10	31.98	108.10	8.5	4.1	9.5
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR3(N)	9:53	2.3	Bottom	3	2	17.47	8.01	31.98	105.60	8.3	4.3	10.2
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR4(N)	9:05	1.0	Surface	1	1	17.53	7.85	32.10	100.10	7.9	5.0	11.7
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR4(N)	9:05	1.0	Surface	1	2	17.54	7.91	32.10	103.50	8.2	4.8	11.8
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR4(N)	9:05	2.8	Bottom	3	1	17.54	7.96	32.11	104.90	8.3	5.0	8.7
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR4(N)	9:05	2.8	Bottom	3	2	17.54	7.86	32.11	101.00	8.0	5.2	9.0
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR5(N)	9:22	1.0	Surface	1	1	18.12	8.06	30.69	95.30	7.5	9.3	17.8
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR5(N)	9:21	1.0	Surface	1	2	18.12	8.06	30.69	95.40	7.5	8.7	17.1
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR5(N)	9:21	4.1	Middle	2	1	18.12	8.06	30.69	95.30	7.5	9.8	17.5
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR5(N)	9:21	4.1	Middle	2	2	18.12	8.06	30.69	95.00	7.5	10.1	17.9
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR5(N)	9:20	7.1	Bottom	3	1	18.12	8.06	30.69	95.50	7.5	9.7	17.2
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR5(N)	9:21	7.1	Bottom	3	2	18.12	8.06	30.69	95.10	7.5	9.0	17.4
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR10A(N)	8:21	1.0	Surface	1	1	18.45	8.01	31.14	92.30	7.2	9.5	20.0
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR10A(N)	8:20	1.0	Surface	1	2	18.46	8.00	31.17	92.50	7.2	9.4	19.6
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR10A(N)	8:20	6.3	Middle	2	1	18.43	8.00	31.12	92.20	7.2	9.3	21.6
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR10A(N)	8:21	6.3	Middle	2	2	18.43	8.00	31.13	92.00	7.2	9.5	21.7
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR10A(N)	8:20	11.5	Bottom	3	1	18.45	8.00	31.14	92.20	7.2	10.1	19.5
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR10A(N)	8:21	11.5	Bottom	3	2	18.44	8.00	31.13	92.00	7.2	9.8	18.7
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR10B(N2)	8:10	1.0	Surface	1	1	18.49	7.95	31.19	97.40	7.6	7.2	17.2
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR10B(N2)	8:10	1.0	Surface	1	2	18.49	7.98	31.18	100.60	7.8	6.8	17.5
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR10B(N2)	8:09	3.5	Middle	2	1	18.48	7.96	31.18	95.90	7.5	7.9	16.7
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR10B(N2)	8:10	3.5	Middle	2	2	18.48	7.97	31.18	94.30	7.3	7.8	16.5
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR10B(N2)	8:09	6.0	Bottom	3	1	18.48	7.95	31.16	93.20	7.3	8.2	17.4
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	SR10B(N2)	8:10	6.0	Bottom	3	2	18.47	7.97	31.14	93.70	7.3	7.8	18.0
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	CS2(A)	10:17	1.0	Surface	1	1	17.91	8.08	30.07	95.90	7.6	13.1	15.2
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	CS2(A)	10:16	1.0	Surface	1	2	17.91	8.09	30.26	94.90	7.5	13.6	16.6
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	CS2(A)	10:16	3.5	Middle	2	1	17.93	8.09	30.54	94.00	7.4	13.8	15.7
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	CS2(A)	10:16	3.5	Middle	2	2	17.92	8.08	30.45	95.00	7.5	13.3	16.7

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	CS2(A)	10:16	5.9	Bottom	3	1	17.93	8.08	30.51	95.70	7.6	14.9	15.2
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	CS2(A)	10:16	5.9	Bottom	3	2	17.93	8.10	30.50	97.70	7.7	14.6	16.5
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	CS(Mf)5	8:33	1.0	Surface	1	1	17.74	7.79	32.22	98.10	7.7	8.4	12.1
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	CS(Mf)5	8:32	1.0	Surface	1	2	17.71	7.73	32.21	100.80	7.9	8.2	12.9
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	CS(Mf)5	8:32	6	Middle	2	1	17.96	7.72	32.33	100.00	7.8	8.8	11.5
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	CS(Mf)5	8:33	6	Middle	2	2	17.90	7.77	32.31	97.90	7.7	8.8	10.8
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	CS(Mf)5	8:32	10.9	Bottom	3	1	17.96	7.75	32.32	96.90	7.6	8.9	9.3
HKLR	HY/2011/03	2019-01-23	Mid-Flood	Sunny	CS(Mf)5	8:33	10.9	Bottom	3	2	17.92	7.75	32.33	96.00	7.5	8.5	9.3
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS5	14:51	1.0	Surface	1	1	17.70	7.89	31.52	101.00	8.0	10.2	13.3
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS5	14:50	1.0	Surface	1	2	17.69	7.90	31.51	101.30	8.0	10.5	13.3
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS5	14:50	4.1	Middle	2	1	17.69	7.91	31.51	101.20	8.0	10.8	14.2
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS5	14:50	4.1	Middle	2	2	17.69	7.89	31.51	100.80	8.0	10.4	13.8
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS5	14:50	7.1	Bottom	3	1	17.69	7.89	31.51	100.80	8.0	10.8	15.0
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS5	14:50	7.1	Bottom	3	2	17.69	7.93	31.51	101.20	8.0	11.0	14.7
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS(Mf)6	15:20	1.0	Surface	1	1	17.84	8.14	31.64	102.10	8.0	5.4	10.0
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS(Mf)6	15:20	1.0	Surface	1	2	17.85	8.11	31.64	102.00	8.0	5.2	11.6
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS(Mf)6	15:20	2.1	Bottom	3	1	17.83	8.13	31.64	102.30	8.0	5.4	8.4
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS(Mf)6	15:20	2.1	Bottom	3	2	17.83	8.19	31.64	101.70	8.0	5.5	9.9
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS7	15:28	1.0	Surface	1	1	18.90	7.96	31.73	103.20	8.0	4.2	5.5
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS7	15:28	1.0	Surface	1	2	18.82	7.91	31.81	104.50	8.2	4.1	4.4
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS7	15:28	2.1	Bottom	3	1	17.87	8.04	31.83	104.00	8.0	4.2	6.2
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS7	15:28	2.1	Bottom	3	2	18.57	7.95	31.65	104.20	8.0	4.2	6.0
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS8	15:54	1.0	Surface	1	1	18.08	7.98	31.97	104.60	8.2	6.4	5.7
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS8	15:54	1.0	Surface	1	2	18.20	8.00	31.94	104.40	8.1	6.5	5.2
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS8	15:53	2.8	Bottom	3	1	17.98	8.06	31.92	101.60	8.0	6.5	3.8
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS8	15:54	2.8	Bottom	3	2	18.02	7.99	31.91	104.20	8.1	6.6	4.8
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS(Mf)9	15:37	1.0	Surface	1	1	18.29	7.88	31.77	102.40	8.0	5.4	5.1
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS(Mf)9	15:36	1.0	Surface	1	2	18.04	7.95	31.87	103.80	8.1	5.7	5.8
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS(Mf)9	15:36	2.7	Bottom	3	1	17.83	7.98	31.87	101.60	8.0	5.9	6.8
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS(Mf)9	15:36	2.7	Bottom	3	2	17.83	7.92	31.89	101.60	8.0	5.9	7.2
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS10(N)	15:34	1.0	Surface	1	1	18.34	8.04	29.91	96.10	7.6	9.8	11.4
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS10(N)	15:33	1.0	Surface	1	2	18.42	8.04	29.88	96.40	7.6	9.9	12.5
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS10(N)	15:33	5.4	Middle	2	1	18.17	8.04	30.00	95.80	7.6	11.3	13.4
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS10(N)	15:34	5.4	Middle	2	2	18.16	8.03	30.00	95.50	7.5	11.5	12.8
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS10(N)	15:33	9.7	Bottom	3	1	18.20	8.04	30.00	96.10	7.6	11.4	13.8
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	IS10(N)	15:34	9.7	Bottom	3	2	18.17	8.04	30.03	95.70	7.5	11.9	12.7
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR3(N)	14:43	1.0	Surface	1	1	18.46	7.99	31.67	102.60	8.0	6.2	10.5
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR3(N)	14:43	1.0	Surface	1	2	18.42	8.01	31.67	102.40	8.0	6.3	9.6
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR3(N)	14:43	2.3	Bottom	3	1	18.33	8.03	31.64	101.50	7.9	6.4	10.4
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR3(N)	14:43	2.3	Bottom	3	2	18.46	8.00	31.67	102.30	7.9	6.2	9.4
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR4(N)	15:48	1.0	Surface	1	1	18.54	8.10	31.93	107.80	8.4	3.1	6.3
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR4(N)	15:48	1.0	Surface	1	2	18.51	8.14	31.96	106.00	8.2	3.0	5.1
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR4(N)	15:48	2.7	Bottom	3	1	18.29	8.13	31.88	106.60	8.3	3.2	5.5
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR4(N)	15:47	2.7	Bottom	3	2	18.25	8.17	31.88	104.00	8.1	3.0	5.2
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR5(N)	15:25	1.0	Surface	1	1	18.28	8.03	29.94	96.20	7.6	12.1	13.7
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR5(N)	15:26	1.0	Surface	1	2	18.46	8.04	29.85	96.90	7.6	11.8	12.6
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR5(N)	15:25	4.2	Middle	2	1	18.15	8.04	29.98	95.90	7.6	12.5	12.4
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR5(N)	15:26	4.2	Middle	2	2	18.14	8.03	29.98	95.60	7.5	12.3	11.7
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR5(N)	15:26	7.3	Bottom	3	1	18.22	8.03	29.99	95.70	7.5	12.2	10.6
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR5(N)	15:25	7.3	Bottom	3	2	18.15	8.04	30.05	95.90	7.6	12.6	10.4
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR10A(N)	16:20	1.0	Surface	1	1	18.58	8.02	30.96	92.90	7.2	3.0	7.1
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR10A(N)	16:20	1.0	Surface	1	2	18.60	8.03	30.93	93.50	7.3	3.3	6.7

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR10A(N)	16:19	6.1	Middle	2	1	18.54	8.03	31.01	93.20	7.3	4.1	8.1
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR10A(N)	16:20	6.1	Middle	2	2	18.55	8.02	30.99	92.60	7.2	3.8	7.9
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR10A(N)	16:19	11.1	Bottom	3	1	18.55	8.04	31.01	93.60	7.3	4.5	7.7
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR10A(N)	16:20	11.1	Bottom	3	2	18.55	8.02	30.99	92.70	7.2	4.6	7.7
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR10B(N2)	16:33	1.0	Surface	1	1	18.57	8.01	30.98	92.50	7.2	4.7	7.8
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR10B(N2)	16:32	1.0	Surface	1	2	18.56	8.01	30.99	92.30	7.2	4.5	6.8
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR10B(N2)	16:32	3.7	Middle	2	1	18.55	8.01	31.01	92.10	7.2	4.4	7.5
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR10B(N2)	16:32	3.7	Middle	2	2	18.56	8.01	31.00	92.20	7.2	4.2	6.4
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR10B(N2)	16:32	6.3	Bottom	3	1	18.54	8.01	31.05	92.30	7.2	4.3	6.1
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	SR10B(N2)	16:32	6.3	Bottom	3	2	18.55	8.01	31.01	92.00	7.2	4.4	7.2
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	CS2(A)	14:46	1.0	Surface	1	1	18.39	8.04	29.89	96.50	7.6	10.9	10.2
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	CS2(A)	14:46	1.0	Surface	1	2	18.32	8.03	29.96	95.30	7.5	10.4	11.5
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	CS2(A)	14:46	3.3	Middle	2	1	18.14	8.03	29.98	95.80	7.6	12.0	15.2
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	CS2(A)	14:45	3.3	Middle	2	2	18.14	8.02	30.02	94.10	7.4	11.8	13.4
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	CS2(A)	14:46	5.5	Bottom	3	1	18.18	8.03	30.04	95.70	7.5	11.6	15.0
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	CS2(A)	14:45	5.5	Bottom	3	2	18.19	8.07	30.07	92.90	7.3	11.0	14.7
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	CS(Mf)5	16:24	1.0	Surface	1	1	18.17	7.82	31.91	97.90	7.6	3.2	5.2
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	CS(Mf)5	16:23	1.0	Surface	1	2	18.18	7.85	31.92	100.10	7.8	3.1	5.7
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	CS(Mf)5	16:24	5.8	Middle	2	1	17.97	7.81	32.09	97.60	7.6	3.5	6.2
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	CS(Mf)5	16:23	5.8	Middle	2	2	17.93	7.85	32.15	98.00	7.7	3.5	5.9
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	CS(Mf)5	16:24	10.5	Bottom	3	1	17.89	7.81	32.26	96.50	7.5	3.6	6.0
HKLR	HY/2011/03	2019-01-25	Mid-Ebb	Sunny	CS(Mf)5	16:23	10.5	Bottom	3	2	17.86	7.87	32.29	97.80	7.6	3.7	4.4
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS5	11:04	1.0	Surface	1	1	17.64	7.97	31.86	102.70	8.1	4.9	7.5
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS5	11:04	1.0	Surface	1	2	17.65	8.01	31.86	101.50	8.0	4.9	7.7
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS5	11:04	4.2	Middle	2	1	17.56	7.98	31.87	102.40	8.1	5.1	6.5
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS5	11:04	4.2	Middle	2	2	17.60	8.03	31.87	100.10	7.9	4.9	6.1
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS5	11:04	7.4	Bottom	3	1	17.57	8.07	31.86	100.00	7.9	4.9	6.2
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS5	11:04	7.4	Bottom	3	2	17.56	7.99	31.86	101.30	8.0	5.0	7.1
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS(Mf)6	10:56	1.0	Surface	1	1	17.70	7.98	31.88	100.80	7.9	5.6	7.4
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS(Mf)6	10:56	1.0	Surface	1	2	17.70	7.99	31.88	100.70	7.9	5.3	9.1
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS(Mf)6	10:56	2.3	Bottom	3	1	17.70	7.99	31.86	100.60	7.9	5.3	8.9
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS(Mf)6	10:56	2.3	Bottom	3	2	17.68	8.02	31.85	100.60	7.9	5.5	8.6
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS7	10:41	1.0	Surface	1	1	17.67	7.95	31.89	103.30	8.1	6.5	8.2
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS7	10:41	1.0	Surface	1	2	17.64	7.93	31.90	100.60	7.9	6.5	9.1
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS7	10:41	2.2	Bottom	3	1	17.62	7.97	31.89	103.60	8.2	6.5	8.7
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS7	10:41	2.2	Bottom	3	2	17.64	7.94	31.89	101.40	8.0	6.6	7.4
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS8	10:14	1.0	Surface	1	1	17.50	7.94	31.98	99.70	7.9	6.9	8.8
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS8	10:14	1.0	Surface	1	2	17.50	7.97	31.98	99.90	7.9	7.2	9.4
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS8	10:13	3.0	Bottom	3	1	17.51	7.99	31.97	100.20	7.9	6.8	9.9
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS8	10:14	3.0	Bottom	3	2	17.50	7.95	31.97	99.90	7.9	7.0	8.5
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS(Mf)9	10:31	1.0	Surface	1	1	17.60	8.01	31.86	103.20	8.1	10.0	13.8
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS(Mf)9	10:33	1.0	Surface	1	2	17.62	7.94	31.86	98.00	7.7	10.4	12.6
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS(Mf)9	10:31	2.6	Bottom	3	1	17.59	8.04	31.86	103.90	8.2	10.1	16.3
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS(Mf)9	10:32	2.6	Bottom	3	2	17.60	7.95	31.85	98.20	7.7	10.2	15.9
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS10(N)	10:22	1.0	Surface	1	1	18.17	8.05	30.23	96.30	7.6	6.4	12.2
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS10(N)	10:23	1.0	Surface	1	2	18.18	8.04	30.21	95.80	7.5	6.6	12.2
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS10(N)	10:22	5.3	Middle	2	1	18.16	8.05	30.25	96.10	7.6	7.9	12.7
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS10(N)	10:22	5.3	Middle	2	2	18.15	8.05	30.27	95.60	7.5	8.0	13.5
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS10(N)	10:22	9.6	Bottom	3	1	18.16	8.05	30.23	95.70	7.5	8.5	13.5
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	IS10(N)	10:21	9.6	Bottom	3	2	18.15	8.05	30.27	96.20	7.6	8.6	12.6
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR3(N)	11:13	1.0	Surface	1	1	17.50	7.94	31.80	99.60	7.9	4.6	8.4
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR3(N)	11:13	1.0	Surface	1	2	17.52	7.97	31.79	102.80	8.1	4.6	8.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR3(N)	11:13	2.2	Bottom	3	1	17.50	7.95	31.80	102.00	8.1	4.8	11.3
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR3(N)	11:12	2.2	Bottom	3	2	17.53	7.99	31.80	103.50	8.2	4.5	10.5
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR4(N)	10:21	1.0	Surface	1	1	17.57	7.96	31.94	99.00	7.8	4.6	10.0
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR4(N)	10:20	1.0	Surface	1	2	17.58	8.00	31.93	99.30	7.8	4.5	11.5
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR4(N)	10:20	2.8	Bottom	3	1	17.56	7.97	31.94	99.10	7.8	4.5	9.6
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR4(N)	10:20	2.8	Bottom	3	2	17.57	8.06	31.93	99.70	7.9	4.5	8.8
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR5(N)	10:34	1.0	Surface	1	1	18.19	8.04	30.22	95.40	7.5	7.5	12.3
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR5(N)	10:33	1.0	Surface	1	2	18.17	8.04	30.24	95.60	7.5	7.7	12.1
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR5(N)	10:34	4.2	Middle	2	1	18.17	8.04	30.24	95.20	7.5	8.6	12.8
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR5(N)	10:33	4.2	Middle	2	2	18.16	8.04	30.24	95.30	7.5	8.8	13.5
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR5(N)	10:34	7.4	Bottom	3	1	18.16	8.04	30.26	95.00	7.5	8.1	11.8
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR5(N)	10:33	7.4	Bottom	3	2	18.16	8.04	30.25	95.30	7.5	7.9	12.8
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR10A(N)	9:38	1.0	Surface	1	1	18.40	8.00	30.86	92.50	7.2	7.6	10.3
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR10A(N)	9:38	1.0	Surface	1	2	18.40	8.00	30.86	92.40	7.2	7.7	11.3
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR10A(N)	9:38	6.3	Middle	2	1	18.40	8.00	30.88	92.10	7.2	10.0	12.4
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR10A(N)	9:38	6.3	Middle	2	2	18.40	8.01	30.88	92.10	7.2	9.7	12.6
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR10A(N)	9:38	11.6	Bottom	3	1	18.40	8.00	30.90	92.10	7.2	9.6	15.1
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR10A(N)	9:37	11.6	Bottom	3	2	18.40	8.00	30.88	92.20	7.2	9.3	15.8
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR10B(N2)	9:29	1.0	Surface	1	1	18.41	7.99	30.85	92.90	7.3	6.5	13.8
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR10B(N2)	9:28	1.0	Surface	1	2	18.40	7.99	30.82	93.50	7.3	6.6	13.4
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR10B(N2)	9:28	3.6	Middle	2	1	18.40	7.98	30.86	93.80	7.3	6.8	13.9
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR10B(N2)	9:29	3.6	Middle	2	2	18.41	7.99	30.83	92.80	7.2	6.8	13.8
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR10B(N2)	9:28	6.2	Bottom	3	1	18.40	7.97	30.86	94.80	7.4	8.2	15.1
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	SR10B(N2)	9:28	6.2	Bottom	3	2	18.41	7.99	30.85	93.00	7.3	8.0	16.6
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	CS2(A)	11:32	1.0	Surface	1	1	18.06	8.04	29.91	95.80	7.6	12.0	11.9
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	CS2(A)	11:32	1.0	Surface	1	2	18.05	8.04	29.91	96.40	7.6	11.5	20.4
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	CS2(A)	11:32	3.3	Middle	2	1	18.03	8.04	29.96	95.70	7.6	11.9	19.3
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	CS2(A)	11:32	3.3	Middle	2	2	18.03	8.05	29.94	96.50	7.6	11.7	17.5
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	CS2(A)	11:32	5.6	Bottom	3	1	18.02	8.05	29.99	97.00	7.7	12.2	11.5
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	CS2(A)	11:32	5.6	Bottom	3	2	18.04	8.04	29.97	95.80	7.6	12.6	13.2
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	CS(Mf)5	9:49	1.0	Surface	1	1	17.81	7.82	31.70	99.40	7.9	7.4	10.6
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	CS(Mf)5	9:49	1.0	Surface	1	2	17.82	7.82	31.67	98.00	7.7	7.2	9.9
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	CS(Mf)5	9:48	5.9	Middle	2	1	17.58	7.86	31.65	97.70	7.7	7.5	10.7
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	CS(Mf)5	9:49	5.9	Middle	2	2	17.57	7.83	31.68	97.10	7.6	7.3	9.6
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	CS(Mf)5	9:49	10.8	Bottom	3	1	17.58	7.83	31.69	96.70	7.6	7.6	12.5
HKLR	HY/2011/03	2019-01-25	Mid-Flood	Sunny	CS(Mf)5	9:48	10.8	Bottom	3	2	17.58	7.89	31.69	97.60	7.7	7.5	11.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS5	6:20	1.0	Surface	1	1	17.69	8.19	31.29	101.10	8.0	3.5	7.0
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS5	6:20	1.0	Surface	1	2	17.72	8.20	31.29	102.10	8.1	3.2	7.2
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS5	6:19	4.2	Middle	2	1	17.70	8.16	31.29	101.40	8.0	3.4	6.8
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS5	6:20	4.2	Middle	2	2	17.70	8.16	31.29	101.90	8.0	3.3	7.5
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS5	6:20	7.3	Bottom	3	1	17.69	8.15	31.29	102.00	8.1	3.3	6.5
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS5	6:19	7.3	Bottom	3	2	17.71	8.16	31.28	100.30	7.9	3.5	6.8
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS(Mf)6	6:09	1.0	Surface	1	1	17.71	8.20	31.28	100.60	7.9	3.4	5.0
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS(Mf)6	6:09	1.0	Surface	1	2	17.71	8.20	31.29	102.20	8.1	3.4	5.7
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS(Mf)6	6:08	2.3	Bottom	3	1	17.71	8.18	31.28	100.70	8.0	3.7	7.6
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS(Mf)6	6:09	2.3	Bottom	3	2	17.70	8.19	31.28	100.30	7.9	3.5	7.7
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS7	6:01	1.0	Surface	1	1	17.71	8.18	31.28	102.10	8.1	2.9	9.5
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS7	6:00	1.0	Surface	1	2	17.74	8.19	31.28	101.90	8.0	3.0	9.0
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS7	6:01	2.2	Bottom	3	1	17.73	8.16	31.28	101.90	8.0	3.2	6.7
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS7	6:00	2.2	Bottom	3	2	17.74	8.16	31.27	101.50	8.0	3.3	7.2
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS8	5:33	1.0	Surface	1	1	17.74	8.11	31.26	101.60	8.0	3.4	7.0
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS8	5:33	1.0	Surface	1	2	17.71	8.11	31.28	102.60	8.1	3.5	7.5
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS8	5:33	2.9	Bottom	3	1	17.73	8.10	31.26	101.30	8.0	3.4	7.7
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS8	5:33	2.9	Bottom	3	2	17.70	8.12	31.28	102.10	8.1	3.7	8.0
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS(Mf)9	5:51	1.0	Surface	1	1	17.73	8.16	31.28	102.00	8.1	3.0	6.5
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS(Mf)9	5:51	1.0	Surface	1	2	17.73	8.17	31.28	102.10	8.1	3.3	7.1
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS(Mf)9	5:51	2.5	Bottom	3	1	17.72	8.15	31.28	101.70	8.0	3.4	7.1
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS(Mf)9	5:51	2.5	Bottom	3	2	17.67	8.13	31.29	102.20	8.1	3.5	6.3
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS10(N)	5:28	1.0	Surface	1	1	18.36	8.07	29.64	96.30	7.6	2.0	6.2
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS10(N)	5:28	1.0	Surface	1	2	18.36	8.06	29.57	95.90	7.6	2.0	5.3
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS10(N)	5:28	5.3	Middle	2	1	18.37	8.06	29.73	95.90	7.5	2.2	5.0
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS10(N)	5:27	5.3	Middle	2	2	18.36	8.07	29.65	96.30	7.6	2.1	4.1
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS10(N)	5:27	9.5	Bottom	3	1	18.36	8.08	29.67	96.40	7.6	2.3	4.8
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	IS10(N)	5:28	9.5	Bottom	3	2	18.36	8.06	29.67	95.90	7.6	2.4	4.3
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR3(N)	6:31	1.0	Surface	1	1	17.68	8.19	31.29	100.60	8.0	3.2	5.7
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR3(N)	6:31	1.0	Surface	1	2	17.69	8.18	31.29	99.10	7.8	3.1	5.8
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR3(N)	6:31	2.8	Bottom	3	1	17.69	8.18	31.29	98.90	7.8	4.4	7.8
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR3(N)	6:31	2.8	Bottom	3	2	17.68	8.19	31.29	99.40	7.9	4.5	7.9
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR4(N)	5:43	1.0	Surface	1	1	17.73	8.12	31.28	102.40	8.1	2.8	8.3
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR4(N)	5:43	1.0	Surface	1	2	17.74	8.12	31.28	102.40	8.1	2.5	7.5
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR4(N)	5:43	2.6	Bottom	3	1	17.69	8.11	31.29	102.40	8.1	2.6	7.1
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR4(N)	5:43	2.6	Bottom	3	2	17.73	8.11	31.28	102.30	8.1	2.9	7.6
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR5(N)	5:36	1.0	Surface	1	1	18.37	8.05	29.69	95.70	7.5	2.3	4.5
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR5(N)	5:37	1.0	Surface	1	2	18.37	8.04	29.69	95.60	7.5	2.4	5.1
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR5(N)	5:36	4.0	Middle	2	1	18.36	8.05	29.71	95.50	7.5	2.4	6.5
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR5(N)	5:37	4.0	Middle	2	2	18.36	8.04	29.70	95.50	7.5	2.5	6.4
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR5(N)	5:36	7.0	Bottom	3	1	18.36	8.05	29.70	95.40	7.5	2.8	5.2
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR5(N)	5:36	7.0	Bottom	3	2	18.37	8.05	29.74	95.50	7.5	2.7	5.4
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR10A(N)	4:42	1.0	Surface	1	1	18.36	8.00	30.10	94.30	7.4	2.1	3.8
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR10A(N)	4:42	1.0	Surface	1	2	18.37	8.00	30.12	94.10	7.4	2.0	4.2
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR10A(N)	4:42	6.8	Middle	2	1	18.47	7.99	30.32	93.80	7.3	2.1	4.8
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR10A(N)	4:42	6.8	Middle	2	2	18.46	7.99	30.29	93.90	7.4	2.2	4.0
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR10A(N)	4:42	12.5	Bottom	3	1	18.51	7.99	30.56	94.00	7.3	2.2	6.1
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR10A(N)	4:41	12.5	Bottom	3	2	18.51	7.99	30.54	93.90	7.3	2.1	5.8
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR10B(N2)	4:32	1.0	Surface	1	1	18.37	8.00	30.12	94.10	7.4	2.1	5.1
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR10B(N2)	4:33	1.0	Surface	1	2	18.39	8.00	30.13	94.00	7.4	2.1	4.8
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR10B(N2)	4:32	3.8	Middle	2	1	18.46	8.00	30.28	93.80	7.3	2.1	6.0
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR10B(N2)	4:33	3.8	Middle	2	2	18.47	7.99	30.31	93.90	7.4	2.2	6.2

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR10B(N2)	4:32	6.5	Bottom	3	1	18.50	7.99	30.46	93.70	7.3	2.2	5.2
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	SR10B(N2)	4:33	6.5	Bottom	3	2	18.49	7.99	30.48	93.80	7.3	2.3	5.7
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	CS2(A)	6:31	1.0	Surface	1	1	18.39	8.08	29.38	98.80	7.8	3.1	5.4
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	CS2(A)	6:31	1.0	Surface	1	2	18.42	8.07	29.35	98.80	7.8	3.2	6.0
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	CS2(A)	6:31	3.8	Middle	2	1	18.27	8.08	29.54	98.30	7.8	3.3	7.7
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	CS2(A)	6:31	3.8	Middle	2	2	18.24	8.09	29.55	98.30	7.8	3.2	7.3
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	CS2(A)	6:31	6.6	Bottom	3	1	18.23	8.10	29.56	98.20	7.8	3.3	8.0
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	CS2(A)	6:31	6.6	Bottom	3	2	18.24	8.08	29.55	98.30	7.8	3.4	8.3
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	CS(Mf)5	5:07	1.0	Surface	1	1	17.70	8.13	31.28	103.80	8.2	4.0	7.4
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	CS(Mf)5	5:07	1.0	Surface	1	2	17.70	8.11	31.28	104.50	8.3	4.3	7.3
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	CS(Mf)5	5:07	6.2	Middle	2	1	17.65	8.11	31.29	104.30	8.2	4.3	6.4
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	CS(Mf)5	5:07	6.2	Middle	2	2	17.67	8.09	31.29	105.10	8.3	4.5	7.2
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	CS(Mf)5	5:06	11.3	Bottom	3	1	17.67	8.08	31.29	106.20	8.4	4.5	6.3
HKLR	HY/2011/03	2019-01-28	Mid-Ebb	Fine	CS(Mf)5	5:07	11.3	Bottom	3	2	17.67	8.10	31.29	105.20	8.3	4.2	7.0
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS5	11:56	1.0	Surface	1	1	17.73	8.13	31.27	103.70	8.2	4.6	6.2
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS5	11:55	1.0	Surface	1	2	17.73	8.13	31.27	103.20	8.1	4.6	6.6
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS5	11:56	4.0	Middle	2	1	17.74	8.12	31.28	103.70	8.2	4.7	7.1
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS5	11:55	4.0	Middle	2	2	17.73	8.12	31.26	103.50	8.2	4.7	7.5
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS5	11:55	7.0	Bottom	3	1	17.72	8.11	31.26	103.50	8.2	4.4	8.2
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS5	11:56	7.0	Bottom	3	2	17.72	8.12	31.27	103.60	8.2	4.8	8.6
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS(Mf)6	12:30	1.0	Surface	1	1	17.89	8.12	31.18	105.70	8.3	5.3	8.4
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS(Mf)6	12:31	1.0	Surface	1	2	17.87	8.12	31.22	106.10	8.4	5.5	8.3
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS(Mf)6	12:30	2.1	Bottom	3	1	17.88	8.12	31.19	105.80	8.3	6.7	8.3
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS(Mf)6	12:30	2.1	Bottom	3	2	17.87	8.12	31.19	105.00	8.3	6.6	8.9
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS7	12:49	1.0	Surface	1	1	17.90	8.14	31.22	107.30	8.4	3.3	9.8
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS7	12:48	1.0	Surface	1	2	17.90	8.14	31.23	107.10	8.4	3.5	9.0
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS7	12:48	2.4	Bottom	3	1	17.90	8.14	31.22	107.00	8.4	3.6	8.7
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS7	12:48	2.4	Bottom	3	2	17.86	8.14	31.22	106.80	8.4	4.0	9.1
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS8	13:25	1.0	Surface	1	1	17.95	8.06	31.13	103.50	8.1	4.1	10.2
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS8	13:25	1.0	Surface	1	2	18.00	8.07	31.11	103.50	8.1	3.9	9.8
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS8	13:25	2.7	Bottom	3	1	17.94	8.05	31.13	103.10	8.1	4.7	8.7
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS8	13:25	2.7	Bottom	3	2	17.95	8.05	31.13	103.30	8.1	4.8	7.9
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS(Mf)9	12:55	1.0	Surface	1	1	17.89	8.13	31.22	107.00	8.4	4.8	7.9
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS(Mf)9	12:55	1.0	Surface	1	2	17.87	8.13	31.22	106.90	8.4	4.8	8.0
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS(Mf)9	12:55	2.3	Bottom	3	1	17.88	8.14	31.21	107.00	8.4	4.7	6.9
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS(Mf)9	12:55	2.3	Bottom	3	2	17.87	8.11	31.22	107.00	8.4	5.0	6.3
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS10(N)	12:50	1.0	Surface	1	1	18.58	8.04	29.46	97.90	7.7	3.5	5.8
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS10(N)	12:51	1.0	Surface	1	2	18.58	8.04	29.46	97.70	7.7	3.6	5.3
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS10(N)	12:51	5.5	Middle	2	1	18.50	8.04	29.53	97.50	7.7	4.1	5.1
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS10(N)	12:50	5.5	Middle	2	2	18.50	8.05	29.53	97.60	7.7	4.1	4.5
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS10(N)	12:50	9.9	Bottom	3	1	18.45	8.05	29.64	97.60	7.7	4.4	5.5
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	IS10(N)	12:51	9.9	Bottom	3	2	18.47	8.05	29.62	97.20	7.6	4.2	4.8
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR3(N)	11:46	1.0	Surface	1	1	17.74	8.09	31.25	101.80	8.0	5.0	6.0
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR3(N)	11:47	1.0	Surface	1	2	17.73	8.10	31.26	102.60	8.1	5.1	5.8
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR3(N)	11:46	2.6	Bottom	3	1	17.76	8.09	31.23	102.00	8.1	5.0	6.0
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR3(N)	11:46	2.6	Bottom	3	2	17.73	8.11	31.26	102.30	8.1	4.8	6.8
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR4(N)	13:09	1.0	Surface	1	1	17.94	8.08	31.13	102.30	8.0	2.8	5.1
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR4(N)	13:09	1.0	Surface	1	2	17.95	8.07	31.13	101.90	8.0	3.0	5.6
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR4(N)	13:09	2.7	Bottom	3	1	17.95	8.07	31.13	101.90	8.0	3.2	6.5
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR4(N)	13:09	2.7	Bottom	3	2	17.95	8.05	31.13	102.00	8.0	3.3	6.3
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR5(N)	12:41	1.0	Surface	1	1	18.62	8.06	29.43	99.20	7.8	2.8	6.1
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR5(N)	12:41	1.0	Surface	1	2	18.58	8.05	29.46	98.50	7.7	2.8	6.1

Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR5(N)	12:41	4.2	Middle	2	1	18.52	8.07	29.51	99.10	7.8	2.9	6.5
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR5(N)	12:41	4.2	Middle	2	2	18.53	8.05	29.50	98.40	7.7	2.8	6.1
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR5(N)	12:41	7.3	Bottom	3	1	18.54	8.06	29.54	98.60	7.7	3.4	6.4
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR5(N)	12:41	7.3	Bottom	3	2	18.47	8.09	29.60	99.00	7.8	3.2	5.5
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR10A(N)	13:46	1.0	Surface	1	1	18.58	8.00	30.74	93.50	7.3	2.5	3.1
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR10A(N)	13:47	1.0	Surface	1	2	18.58	8.01	30.74	93.00	7.2	2.4	3.9
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR10A(N)	13:47	6.9	Middle	2	1	18.55	8.00	30.86	92.80	7.2	2.5	4.6
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR10A(N)	13:46	6.9	Middle	2	2	18.55	8.00	30.87	93.30	7.3	2.6	4.2
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR10A(N)	13:47	12.7	Bottom	3	1	18.55	8.00	30.88	93.10	7.3	3.0	6.0
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR10A(N)	13:46	12.7	Bottom	3	2	18.55	8.00	30.88	93.50	7.3	2.9	5.9
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR10B(N2)	13:57	1.0	Surface	1	1	18.58	8.00	30.75	92.40	7.2	2.1	4.9
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR10B(N2)	13:56	1.0	Surface	1	2	18.56	8.00	30.80	92.60	7.2	2.1	5.3
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR10B(N2)	13:56	4.1	Middle	2	1	18.55	8.00	30.86	92.50	7.2	2.2	3.7
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR10B(N2)	13:56	4.1	Middle	2	2	18.55	8.00	30.86	92.20	7.2	2.1	4.5
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR10B(N2)	13:56	7.1	Bottom	3	1	18.55	8.00	30.88	92.40	7.2	2.4	3.5
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	SR10B(N2)	13:56	7.1	Bottom	3	2	18.55	8.00	30.88	92.20	7.2	2.3	4.6
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	CS2(A)	11:43	1.0	Surface	1	1	18.35	8.06	29.45	98.40	7.8	3.5	7.6
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	CS2(A)	11:42	1.0	Surface	1	2	18.30	8.07	29.50	97.90	7.7	3.6	7.3
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	CS2(A)	11:42	4.0	Middle	2	1	18.24	8.07	29.55	97.30	7.7	3.8	10.3
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	CS2(A)	11:43	4.0	Middle	2	2	18.27	8.07	29.53	97.90	7.7	4.0	10.2
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	CS2(A)	11:42	7.0	Bottom	3	1	18.23	8.07	29.56	96.90	7.7	4.2	11.0
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	CS2(A)	11:43	7.0	Bottom	3	2	18.23	8.07	29.55	97.70	7.7	4.1	11.4
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	CS(Mf)5	14:05	1.0	Surface	1	1	18.02	8.16	31.54	97.60	7.7	2.8	10.9
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	CS(Mf)5	14:05	1.0	Surface	1	2	18.02	8.12	31.57	97.90	7.7	3.0	10.8
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	CS(Mf)5	14:05	6.3	Middle	2	1	17.96	8.03	31.87	98.70	7.7	3.6	9.5
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	CS(Mf)5	14:05	6.3	Middle	2	2	17.94	8.06	31.87	98.50	7.7	3.8	10.3
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	CS(Mf)5	14:05	11.5	Bottom	3	1	17.96	8.08	31.84	99.40	7.8	3.3	12.1
HKLR	HY/2011/03	2019-01-28	Mid-Flood	Fine	CS(Mf)5	14:05	11.5	Bottom	3	2	17.98	8.03	31.83	100.70	7.9	3.3	12.7
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS5	9:58	1.0	Surface	1	1	17.97	7.78	31.05	102.50	8.1	2.5	3.4
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS5	9:58	1.0	Surface	1	2	17.97	7.83	31.04	102.40	8.1	2.6	4.0
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS5	9:58	4.2	Middle	2	1	17.96	7.79	31.05	102.30	8.1	2.6	3.5
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS5	9:58	4.2	Middle	2	2	17.97	7.85	31.04	102.20	8.0	2.9	3.1
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS5	9:57	7.4	Bottom	3	1	17.96	7.88	31.05	101.90	8.0	2.8	4.1
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS5	9:58	7.4	Bottom	3	2	17.96	7.81	31.05	102.30	8.1	2.8	3.8
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS(Mf)6	9:49	1.0	Surface	1	1	17.99	7.84	30.87	102.70	8.1	3.7	4.1
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS(Mf)6	9:50	1.0	Surface	1	2	17.99	7.81	30.87	103.20	8.1	3.6	3.6
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS(Mf)6	9:49	2.0	Bottom	3	1	17.99	7.87	30.90	102.00	8.0	3.5	4.5
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS(Mf)6	9:49	2.0	Bottom	3	2	17.98	7.83	30.90	102.90	8.1	3.5	4.3
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS7	9:41	1.0	Surface	1	1	17.96	7.90	30.80	105.00	8.3	1.8	3.1
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS7	9:41	1.0	Surface	1	2	17.96	7.85	30.79	105.70	8.3	1.7	3.7
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS7	9:41	2.0	Bottom	3	1	17.94	7.95	30.82	104.40	8.2	1.8	3.1
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS7	9:41	2.0	Bottom	3	2	17.95	7.88	30.81	105.20	8.3	1.7	2.7
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS8	9:14	1.0	Surface	1	1	17.95	7.78	30.85	105.20	8.3	2.5	3.3
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS8	9:13	1.0	Surface	1	2	17.97	7.81	30.84	105.30	8.3	2.5	3.1
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS8	9:14	2.8	Bottom	3	1	17.95	7.79	30.87	105.40	8.3	2.4	3.7
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS8	9:13	2.8	Bottom	3	2	17.96	7.82	30.90	104.30	8.2	2.5	3.9
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS(Mf)9	9:33	1.0	Surface	1	1	17.99	7.84	30.81	103.30	8.1	3.7	2.7
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS(Mf)9	9:33	1.0	Surface	1	2	17.99	7.80	30.82	103.60	8.2	3.6	3.2
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS(Mf)9	9:33	2.6	Bottom	3	1	18.11	7.88	31.03	103.20	8.1	4.4	2.8
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS(Mf)9	9:33	2.6	Bottom	3	2	18.08	7.82	31.01	103.60	8.1	4.3	2.6
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS10(N)	9:19	1.0	Surface	1	1	18.56	8.09	29.16	97.90	7.7	3.5	1.6
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS10(N)	9:20	1.0	Surface	1	2	18.54	8.07	29.24	97.70	7.7	3.4	1.7

Water Quality Monitoring Data

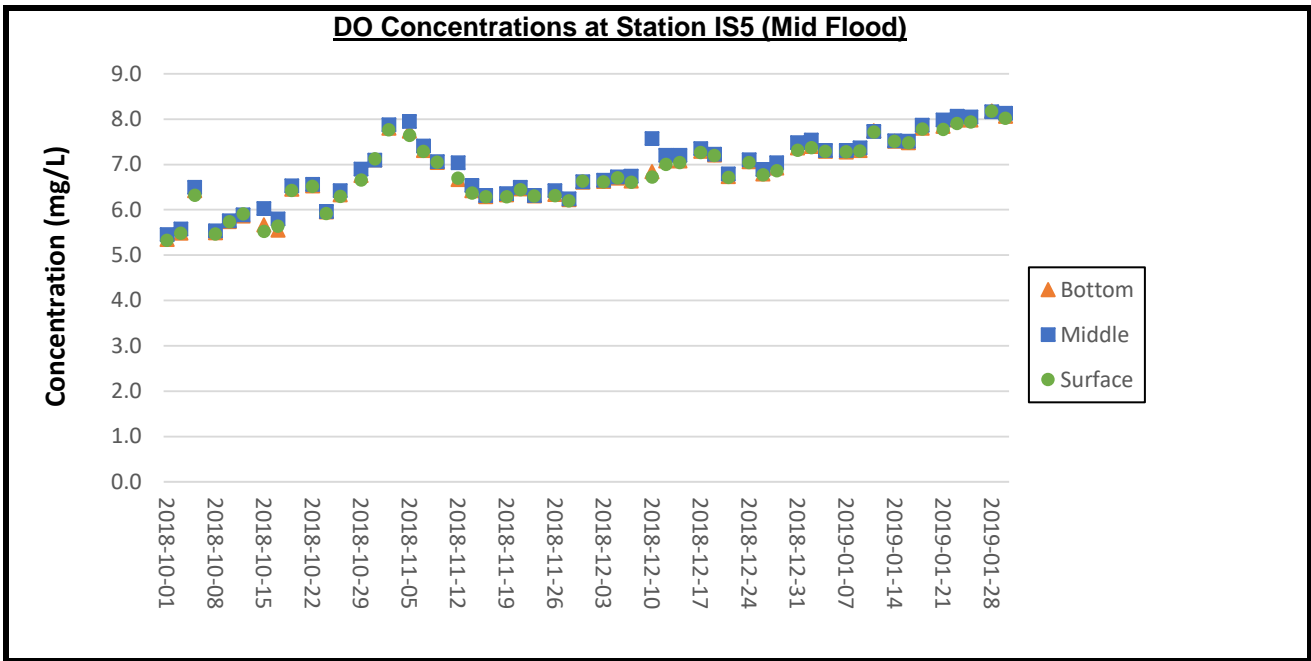
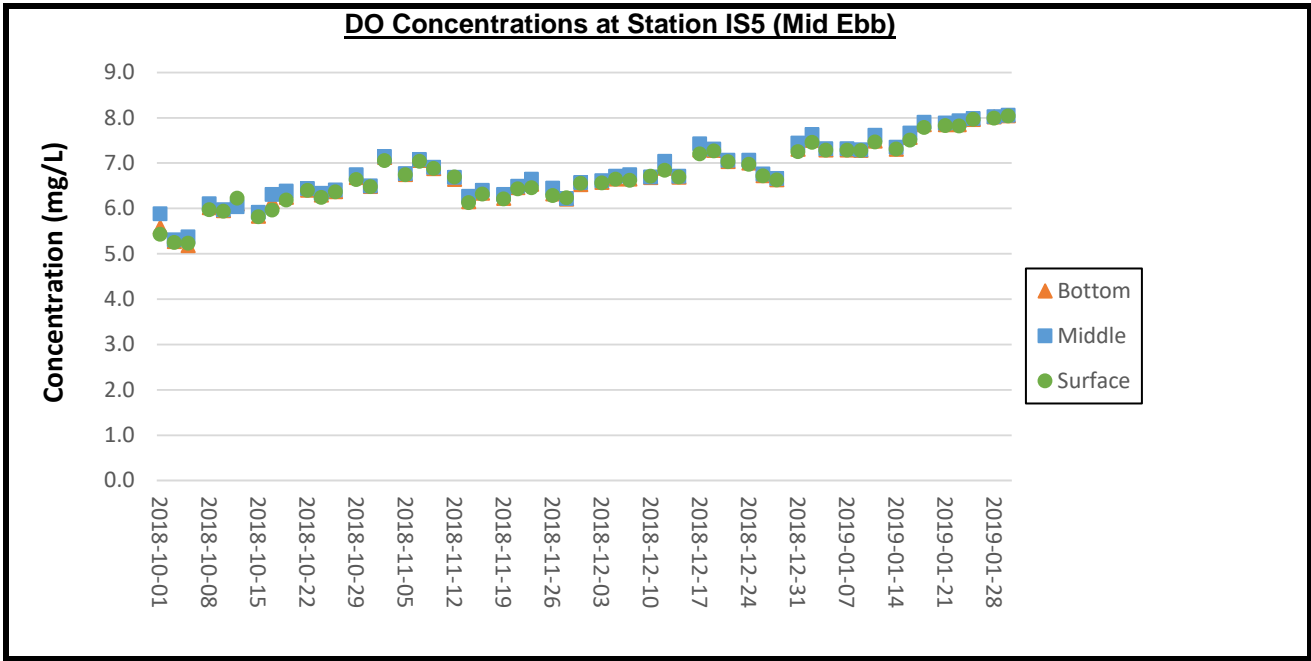
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS10(N)	9:19	5.9	Middle	2	1	18.66	8.06	29.78	97.70	7.6	3.6	3.5
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS10(N)	9:20	5.9	Middle	2	2	18.65	8.05	29.77	97.20	7.6	3.8	2.7
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS10(N)	9:19	10.7	Bottom	3	1	18.67	8.09	29.77	99.00	7.8	4.3	2.1
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	IS10(N)	9:19	10.7	Bottom	3	2	18.64	8.07	29.71	98.30	7.7	4.5	2.7
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR3(N)	10:08	1.0	Surface	1	1	18.08	7.82	30.95	105.40	8.3	2.1	2.7
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR3(N)	10:08	1.0	Surface	1	2	18.08	7.80	30.95	103.80	8.2	2.1	3.5
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR3(N)	10:08	2.4	Bottom	3	1	17.94	7.86	31.01	105.30	8.3	2.1	3.1
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR3(N)	10:08	2.4	Bottom	3	2	18.00	7.81	30.99	105.20	8.3	2.2	2.9
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR4(N)	9:20	1.0	Surface	1	1	18.00	7.80	30.94	104.20	8.2	3.7	3.7
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR4(N)	9:21	1.0	Surface	1	2	17.98	7.79	30.90	104.90	8.3	3.6	3.7
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR4(N)	9:20	2.7	Bottom	3	1	17.98	7.81	30.91	104.20	8.2	4.0	3.7
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR4(N)	9:21	2.7	Bottom	3	2	17.99	7.80	30.93	104.40	8.2	4.2	3.5
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR5(N)	9:27	1.0	Surface	1	1	18.57	8.05	29.27	96.40	7.6	3.5	2.3
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR5(N)	9:27	1.0	Surface	1	2	18.56	8.06	29.26	97.40	7.7	3.6	2.4
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR5(N)	9:26	4.3	Middle	2	1	18.68	8.03	29.76	97.30	7.6	3.8	2.5
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR5(N)	9:27	4.3	Middle	2	2	18.68	8.02	29.78	96.10	7.5	3.6	2.8
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR5(N)	9:27	7.6	Bottom	3	1	18.70	8.02	29.86	96.90	7.6	4.7	2.3
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR5(N)	9:26	7.6	Bottom	3	2	18.68	8.04	29.80	98.40	7.7	4.6	2.9
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR10A(N)	8:22	1.0	Surface	1	1	18.52	7.98	30.00	95.60	7.5	1.5	2.7
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR10A(N)	8:22	1.0	Surface	1	2	18.55	7.98	30.22	96.30	7.5	1.5	3.1
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR10A(N)	8:21	6.2	Middle	2	1	18.56	7.96	30.65	96.00	7.5	1.5	2.4
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR10A(N)	8:22	6.2	Middle	2	2	18.56	7.96	30.64	94.80	7.4	1.6	3.0
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR10A(N)	8:21	11.3	Bottom	3	1	18.55	7.97	30.60	96.80	7.6	2.0	2.2
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR10A(N)	8:22	11.3	Bottom	3	2	18.56	7.96	30.66	95.20	7.4	2.1	2.4
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR10B(N2)	8:13	1.0	Surface	1	1	18.54	7.97	30.17	103.40	8.1	1.3	2.0
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR10B(N2)	8:13	1.0	Surface	1	2	18.54	7.98	30.21	101.00	7.9	1.4	2.5
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR10B(N2)	8:13	3.5	Middle	2	1	18.55	7.98	30.27	97.10	7.6	1.6	1.7
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR10B(N2)	8:13	3.5	Middle	2	2	18.54	7.95	30.48	99.80	7.8	1.5	1.5
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR10B(N2)	8:12	6.0	Bottom	3	1	18.55	7.95	30.73	97.90	7.6	1.6	1.3
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	SR10B(N2)	8:13	6.0	Bottom	3	2	18.57	7.96	30.74	97.20	7.6	1.8	1.9
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	CS2(A)	10:20	1.0	Surface	1	1	18.42	8.13	29.35	100.50	7.9	6.3	3.1
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	CS2(A)	10:20	1.0	Surface	1	2	18.43	8.15	29.32	98.10	7.7	5.9	3.5
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	CS2(A)	10:20	3.4	Middle	2	1	18.43	8.13	29.74	98.90	7.8	6.7	3.1
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	CS2(A)	10:20	3.4	Middle	2	2	18.45	8.16	29.74	95.30	7.5	6.2	3.0
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	CS2(A)	10:20	5.7	Bottom	3	1	18.48	8.12	30.08	92.30	7.3	7.0	3.8
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	CS2(A)	10:19	5.7	Bottom	3	2	18.51	8.16	30.06	91.80	7.2	6.7	3.6
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	CS(Mf)5	8:44	1.0	Surface	1	1	17.79	7.67	30.62	97.40	7.7	1.2	2.0
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	CS(Mf)5	8:44	1.0	Surface	1	2	17.80	7.69	30.76	98.80	7.7	1.2	1.9
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	CS(Mf)5	8:44	5.9	Middle	2	1	17.98	7.64	31.63	96.70	7.6	1.2	2.2
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	CS(Mf)5	8:43	5.9	Middle	2	2	17.99	7.68	31.61	96.10	7.6	1.1	2.2
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	CS(Mf)5	8:42	10.7	Bottom	3	1	18.00	7.65	31.89	95.40	7.5	1.1	2.6
HKLR	HY/2011/03	2019-01-30	Mid-Ebb	Fine	CS(Mf)5	8:44	10.7	Bottom	3	2	17.99	7.64	31.90	96.20	7.5	1.2	2.0
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS5	13:25	1.0	Surface	1	1	18.21	7.82	30.96	104.00	8.2	2.1	4.3
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS5	13:25	1.0	Surface	1	2	18.33	7.83	30.92	103.80	8.1	1.9	4.6
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS5	13:25	4.5	Middle	2	1	18.19	7.82	30.96	103.90	8.2	2.3	3.5
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS5	13:24	4.5	Middle	2	2	18.16	7.84	30.98	101.60	8.0	2.3	3.3
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS5	13:25	7.9	Bottom	3	1	18.13	7.82	30.97	103.60	8.1	2.6	3.7
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS5	13:24	7.9	Bottom	3	2	18.13	7.87	30.98	100.90	7.9	2.5	4.2
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS(Mf)6	13:38	1.0	Surface	1	1	18.67	7.96	30.90	112.70	8.8	3.4	3.9
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS(Mf)6	13:38	1.0	Surface	1	2	18.68	7.92	30.91	113.90	8.9	3.1	4.5
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS(Mf)6	13:38	2.2	Bottom	3	1	18.59	7.94	30.89	114.20	8.9	4.3	3.9
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS(Mf)6	13:37	2.2	Bottom	3	2	18.60	8.01	30.89	109.60	8.4	4.5	3.7

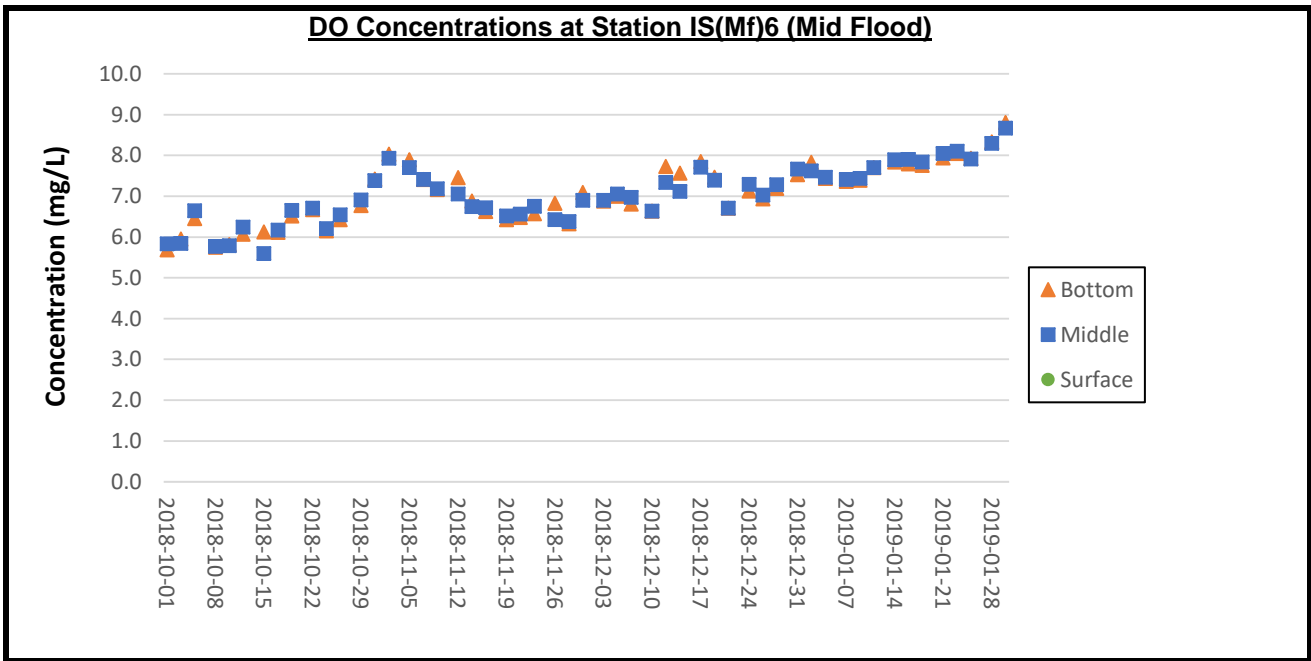
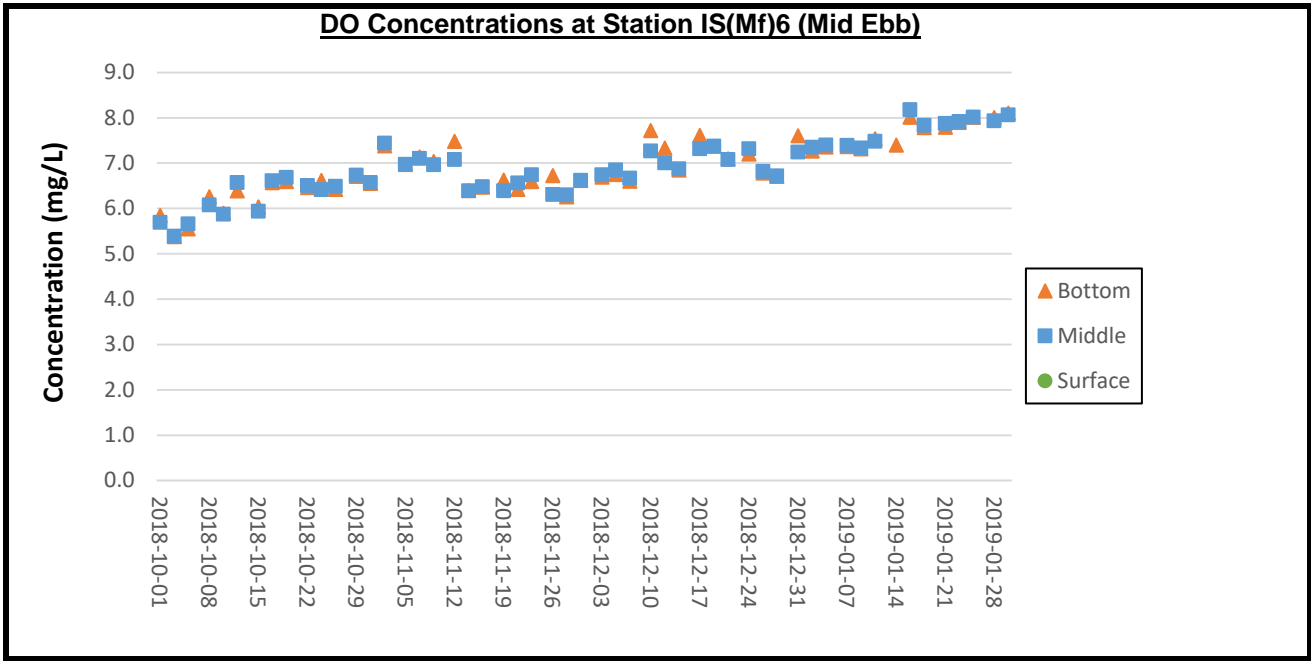
Water Quality Monitoring Data

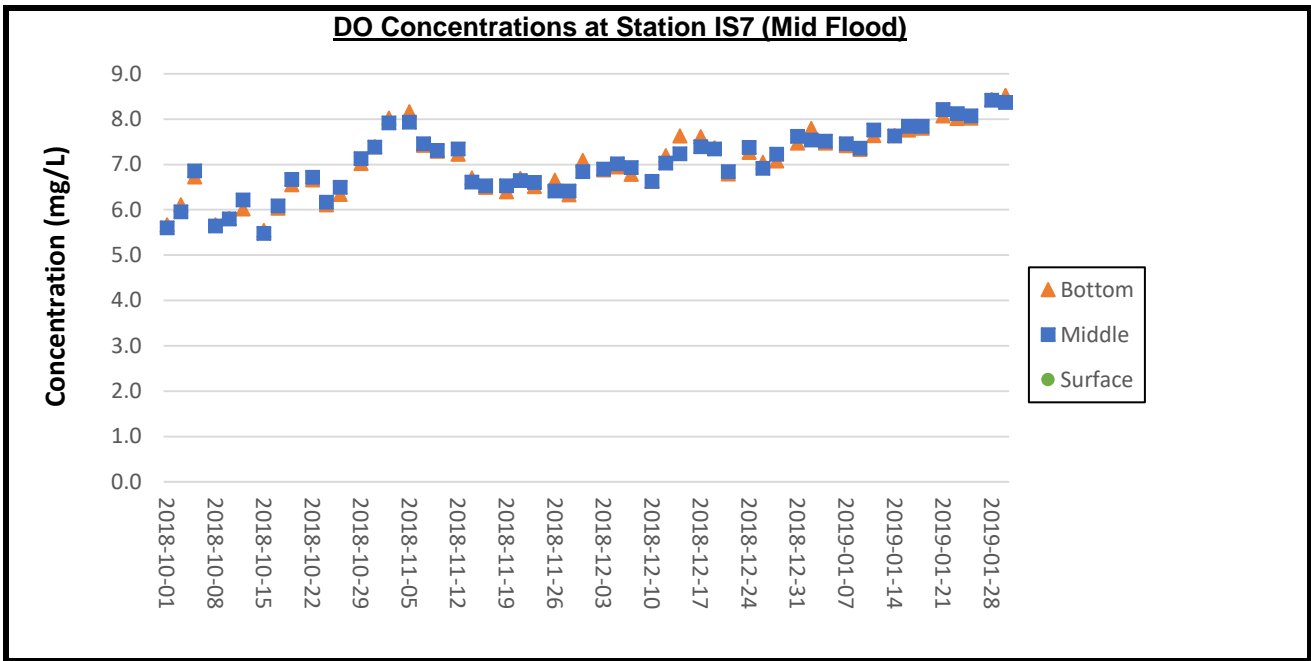
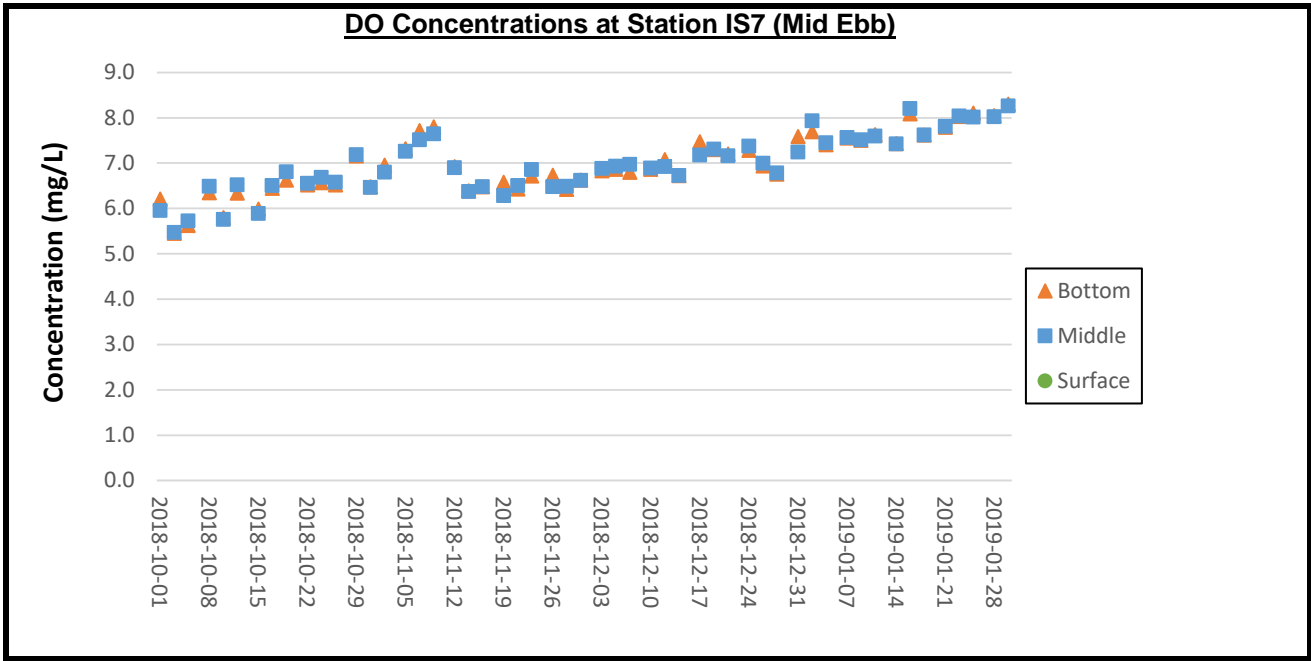
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS7	13:49	1.0	Surface	1	1	18.52	7.86	30.76	110.80	8.6	1.4	2.3
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS7	13:49	1.0	Surface	1	2	18.53	7.90	30.76	107.90	8.4	1.4	3.0
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS7	13:49	2.4	Bottom	3	1	18.45	7.88	30.75	109.10	8.5	1.6	2.6
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS7	13:48	2.4	Bottom	3	2	18.45	7.92	30.75	105.20	8.2	1.6	3.2
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS8	14:20	1.0	Surface	1	1	18.28	7.97	30.87	109.30	8.6	3.2	4.8
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS8	14:23	1.0	Surface	1	2	18.40	7.93	30.82	119.70	9.4	3.1	4.0
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS8	14:21	3.3	Bottom	3	1	18.15	7.93	30.87	111.00	8.7	3.3	5.8
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS8	14:20	3.3	Bottom	3	2	18.19	7.98	30.88	107.20	8.4	3.3	5.3
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS(Mf)9	13:59	1.0	Surface	1	1	18.27	7.85	30.81	109.60	8.6	2.3	5.5
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS(Mf)9	13:59	1.0	Surface	1	2	18.33	7.90	30.67	106.60	8.3	2.2	5.2
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS(Mf)9	13:59	2.8	Bottom	3	1	18.24	7.87	30.90	108.50	8.5	3.7	5.3
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS(Mf)9	13:58	2.8	Bottom	3	2	18.22	7.94	30.89	103.80	8.1	3.4	4.5
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS10(N)	14:05	1.0	Surface	1	1	19.25	8.06	27.98	103.80	8.1	3.1	1.4
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS10(N)	14:04	1.0	Surface	1	2	19.25	8.07	27.99	103.80	8.1	2.9	1.4
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS10(N)	14:04	5.3	Middle	2	1	18.62	8.09	28.70	101.90	8.0	3.6	1.4
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS10(N)	14:05	5.3	Middle	2	2	18.62	8.08	28.86	102.00	8.0	3.4	1.6
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS10(N)	14:05	9.6	Bottom	3	1	18.68	8.07	29.21	102.50	8.0	3.4	1.3
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS10(N)	14:04	9.6	Bottom	3	2	18.65	8.08	29.21	102.50	8.1	3.5	2.0
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	IS10(N)	13:13	1.0	Surface	1	1	18.28	8.12	30.88	103.80	8.1	2.2	3.2
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR3(N)	13:14	1.0	Surface	1	2	18.26	8.10	30.88	105.10	8.2	2.3	3.1
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR3(N)	13:14	2.2	Bottom	3	1	18.22	8.11	30.88	104.90	8.2	3.8	3.5
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR3(N)	13:13	2.2	Bottom	3	2	18.22	8.14	30.86	100.30	7.9	4.1	2.9
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR4(N)	14:13	1.0	Surface	1	1	18.17	8.06	30.83	106.20	8.3	2.8	4.5
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR4(N)	14:13	1.0	Surface	1	2	18.18	8.04	30.80	110.00	8.6	2.6	5.1
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR4(N)	14:13	2.8	Bottom	3	1	18.17	8.06	30.87	103.90	8.2	2.5	7.5
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR4(N)	14:13	2.8	Bottom	3	2	18.16	8.05	30.90	108.40	8.5	2.5	7.4
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR5(N)	13:57	1.0	Surface	1	1	19.10	8.10	28.09	102.30	8.0	4.5	2.9
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR5(N)	13:56	1.0	Surface	1	2	18.83	8.12	28.30	100.10	7.9	4.6	2.8
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR5(N)	13:56	4.4	Middle	2	1	18.63	8.12	28.61	100.20	7.9	4.6	2.3
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR5(N)	13:56	4.4	Middle	2	2	18.62	8.11	28.68	98.10	7.7	4.5	1.8
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR5(N)	13:56	7.7	Bottom	3	1	18.67	8.09	29.50	100.10	7.8	5.6	1.7
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR5(N)	13:55	7.7	Bottom	3	2	18.68	8.11	29.45	96.60	7.6	5.5	1.2
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR10A(N)	15:05	1.0	Surface	1	1	18.66	8.07	30.53	96.00	7.5	2.0	1.8
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR10A(N)	15:05	1.0	Surface	1	2	18.67	8.10	30.54	96.10	7.5	2.0	1.6
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR10A(N)	15:05	6.3	Middle	2	1	18.62	8.07	30.91	95.00	7.4	2.3	2.1
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR10A(N)	15:04	6.3	Middle	2	2	18.62	8.12	30.89	94.90	7.4	2.5	1.6
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR10A(N)	15:04	11.5	Bottom	3	1	18.63	8.12	30.88	95.20	7.4	3.0	1.8
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR10A(N)	15:05	11.5	Bottom	3	2	18.62	8.07	30.93	95.40	7.4	3.0	2.0
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR10B(N2)	15:14	1.0	Surface	1	1	18.66	8.05	30.57	96.10	7.5	1.9	1.7
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR10B(N2)	15:13	1.0	Surface	1	2	18.66	8.05	30.57	96.20	7.5	2.1	1.4
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR10B(N2)	15:13	3.5	Middle	2	1	18.66	8.04	30.70	95.90	7.5	2.9	2.4
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR10B(N2)	15:13	3.5	Middle	2	2	18.66	8.05	30.67	95.70	7.5	3.2	2.5
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR10B(N2)	15:13	5.9	Bottom	3	1	18.64	8.04	30.83	95.80	7.5	3.4	2.0
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	SR10B(N2)	15:13	5.9	Bottom	3	2	18.65	8.04	30.75	96.10	7.5	3.5	2.3
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	CS2(A)	13:05	1.0	Surface	1	1	18.81	8.11	28.75	104.40	8.2	4.5	3.4
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	CS2(A)	13:04	1.0	Surface	1	2	18.60	8.09	29.12	102.00	8.0	4.4	2.6
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	CS2(A)	13:04	3.2	Middle	2	1	18.46	8.09	29.56	99.20	7.8	4.8	3.1
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	CS2(A)	13:05	3.2	Middle	2	2	18.44	8.12	29.52	102.60	8.1	4.6	2.7
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	CS2(A)	13:04	5.4	Bottom	3	1	18.48	8.09	30.31	93.50	7.3	5.0	3.0
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	CS2(A)	13:04	5.4	Bottom	3	2	18.44	8.09	30.33	96.70	7.6	4.8	2.5
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	CS(Mf)5	14:54	1.0	Surface	1	1	18.10	7.91	31.54	98.20	7.7	1.0	2.0
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	CS(Mf)5	14:53	1.0	Surface	1	2	18.11	7.96	31.52	98.20	7.7	0.9	2.6

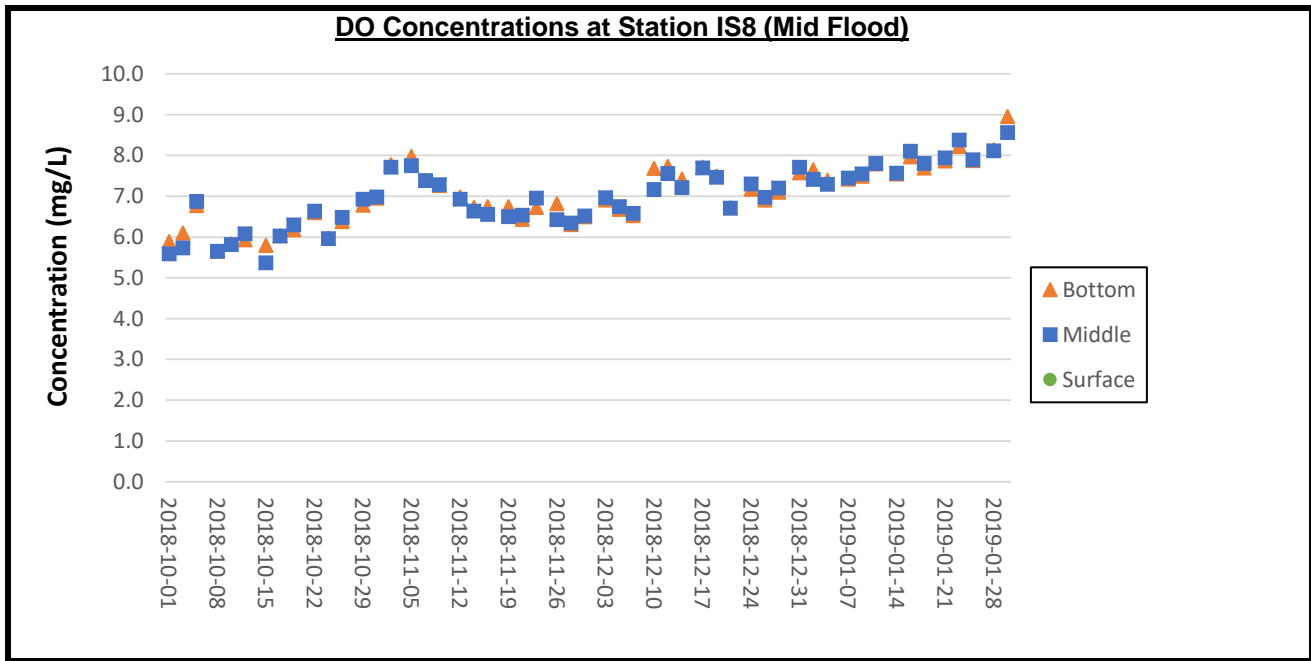
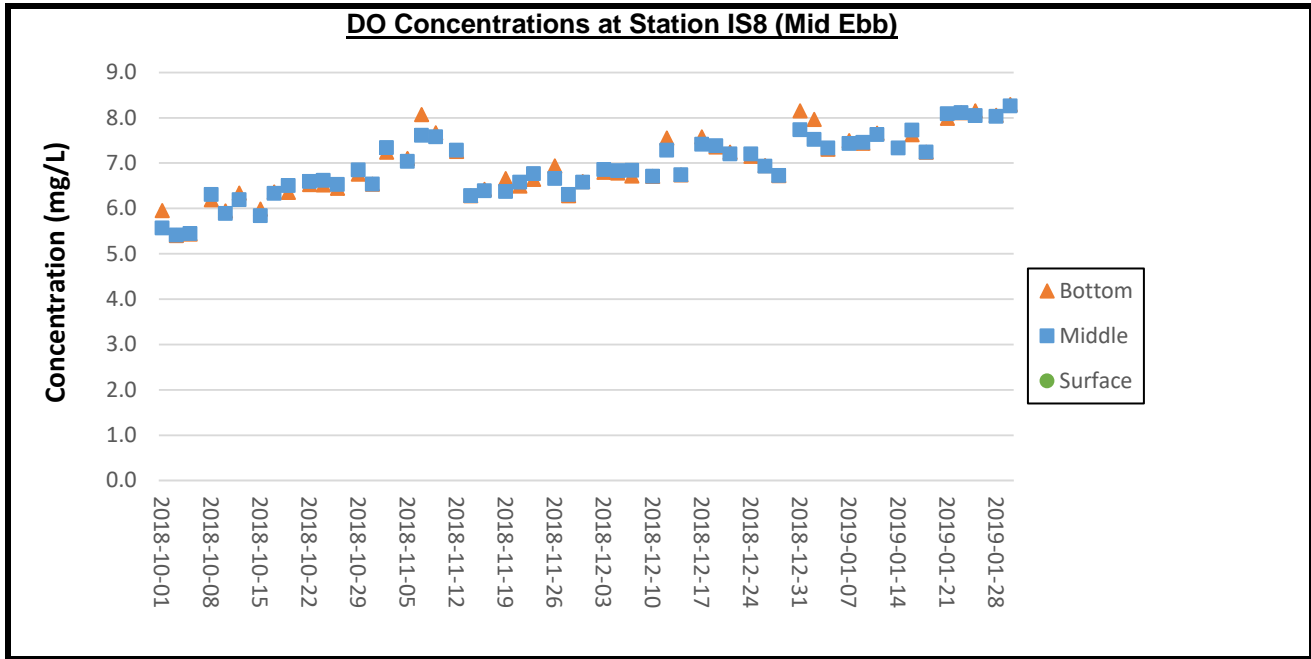
Water Quality Monitoring Data

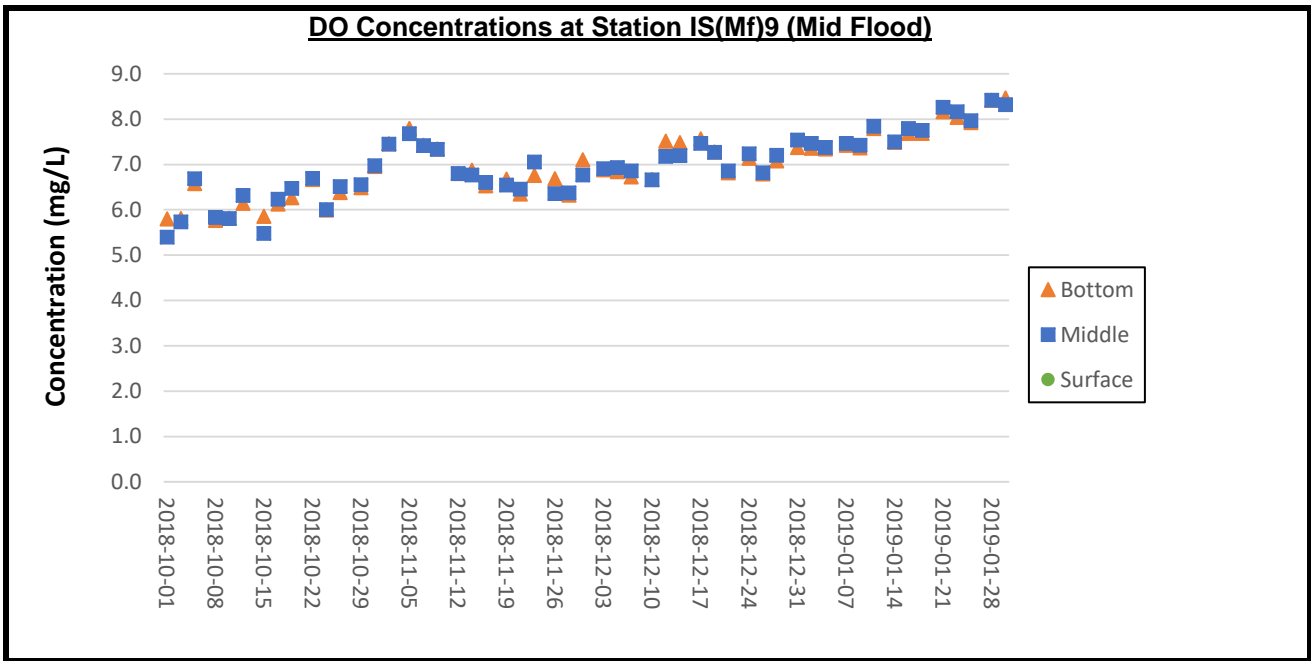
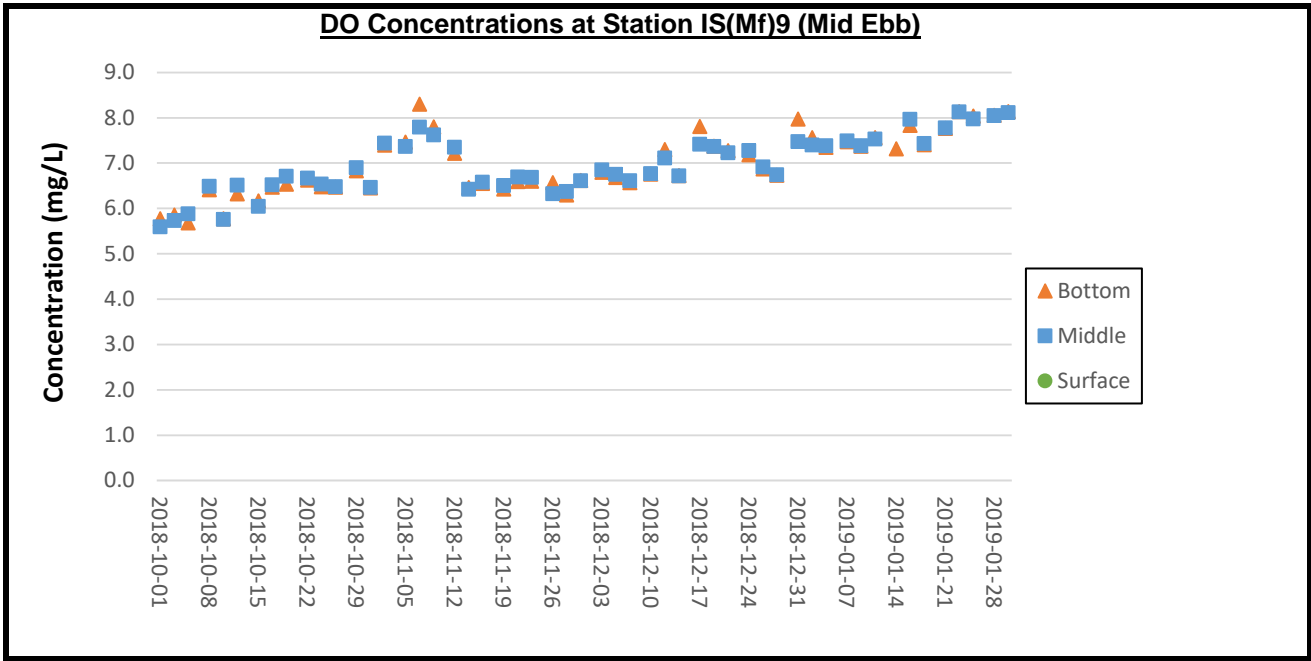
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	CS(Mf)5	14:53	6	Middle	2	1	18.05	7.96	31.67	95.40	7.5	1.1	2.3
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	CS(Mf)5	14:54	6	Middle	2	2	18.05	7.91	31.65	97.00	7.6	1.1	2.9
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	CS(Mf)5	14:53	11	Bottom	3	1	18.00	7.91	31.99	96.60	7.6	1.5	1.6
HKLR	HY/2011/03	2019-01-30	Mid-Flood	Sunny	CS(Mf)5	14:52	11	Bottom	3	2	18.01	7.98	32.00	94.50	7.4	1.6	1.6

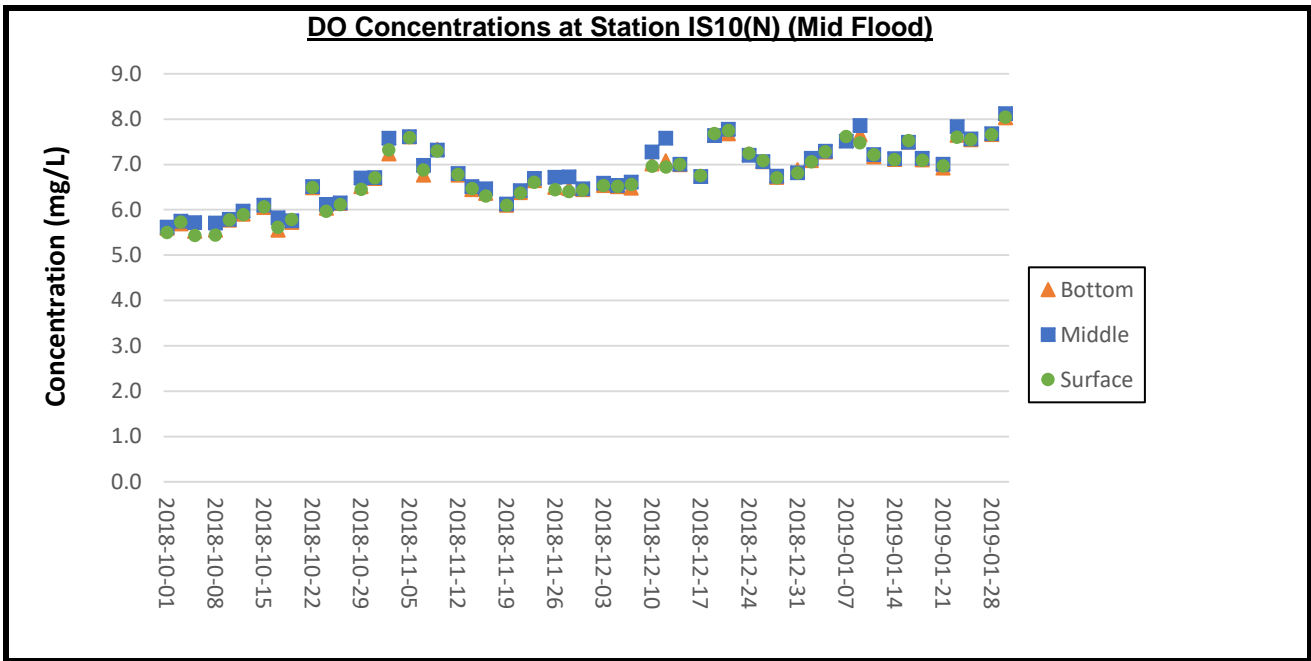
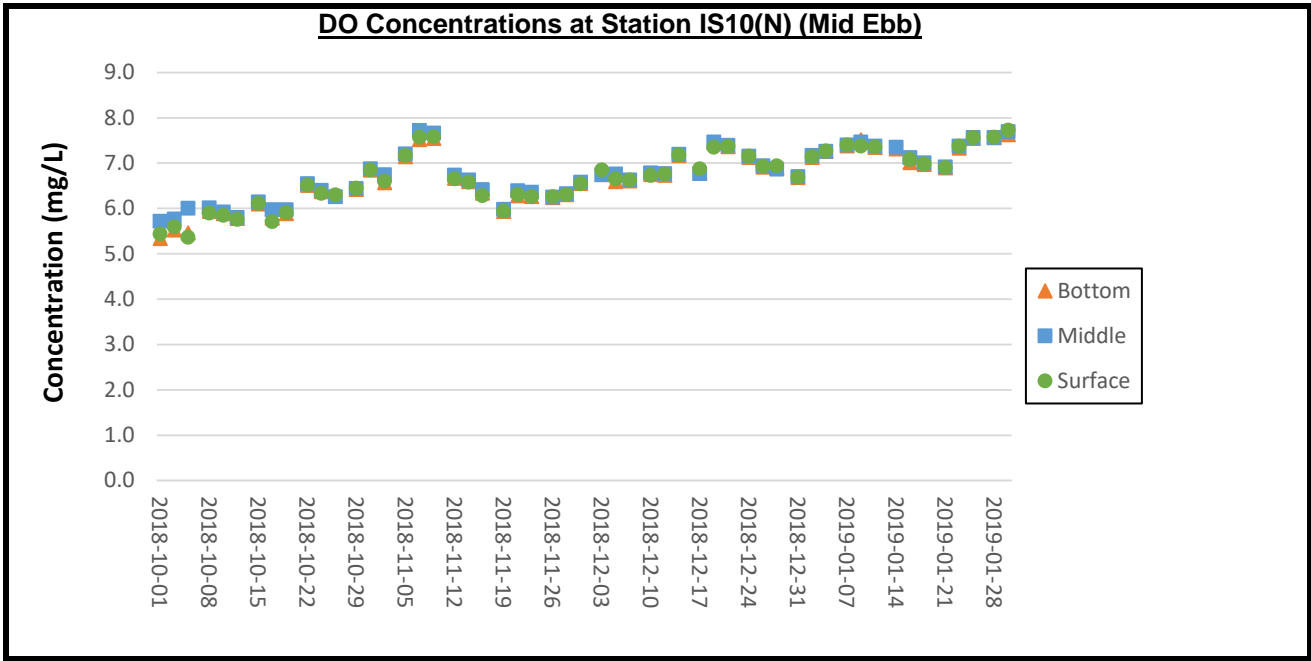


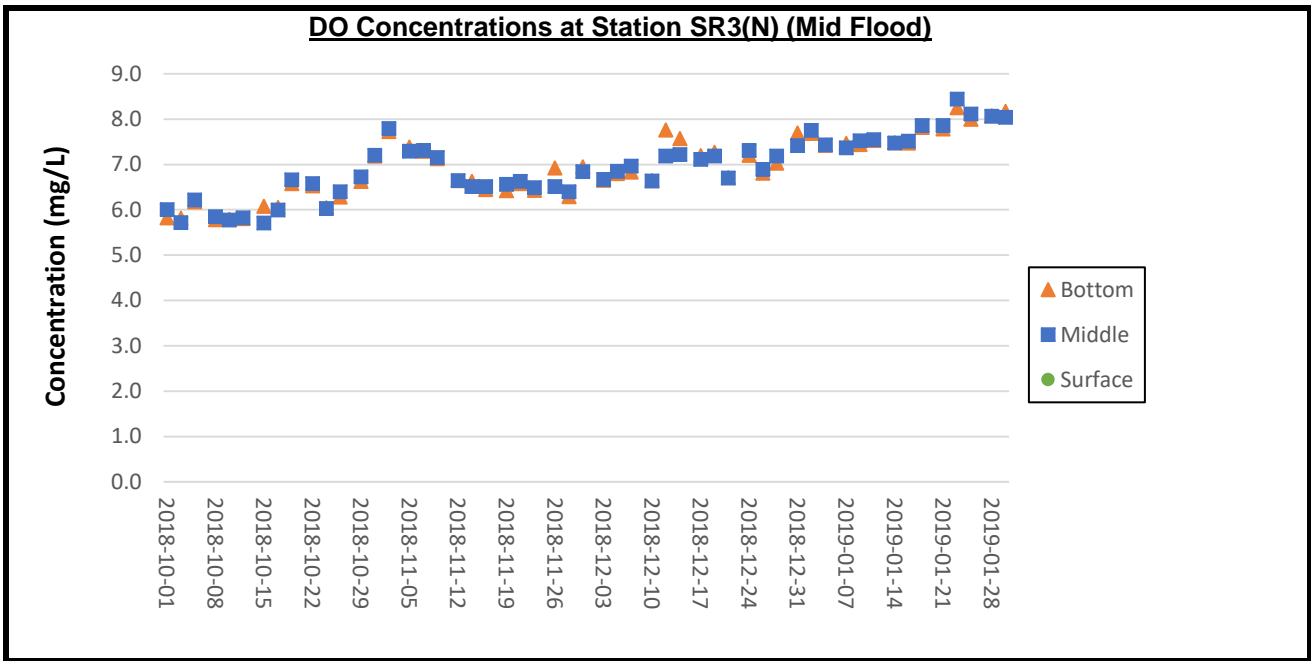
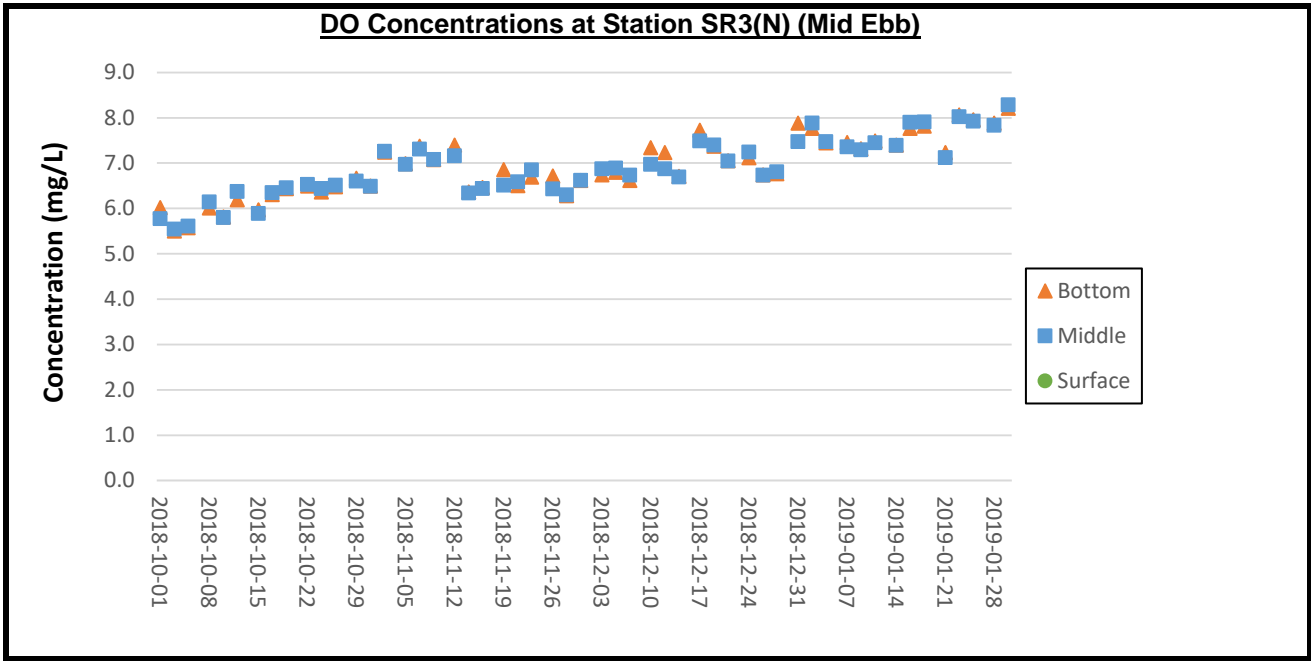


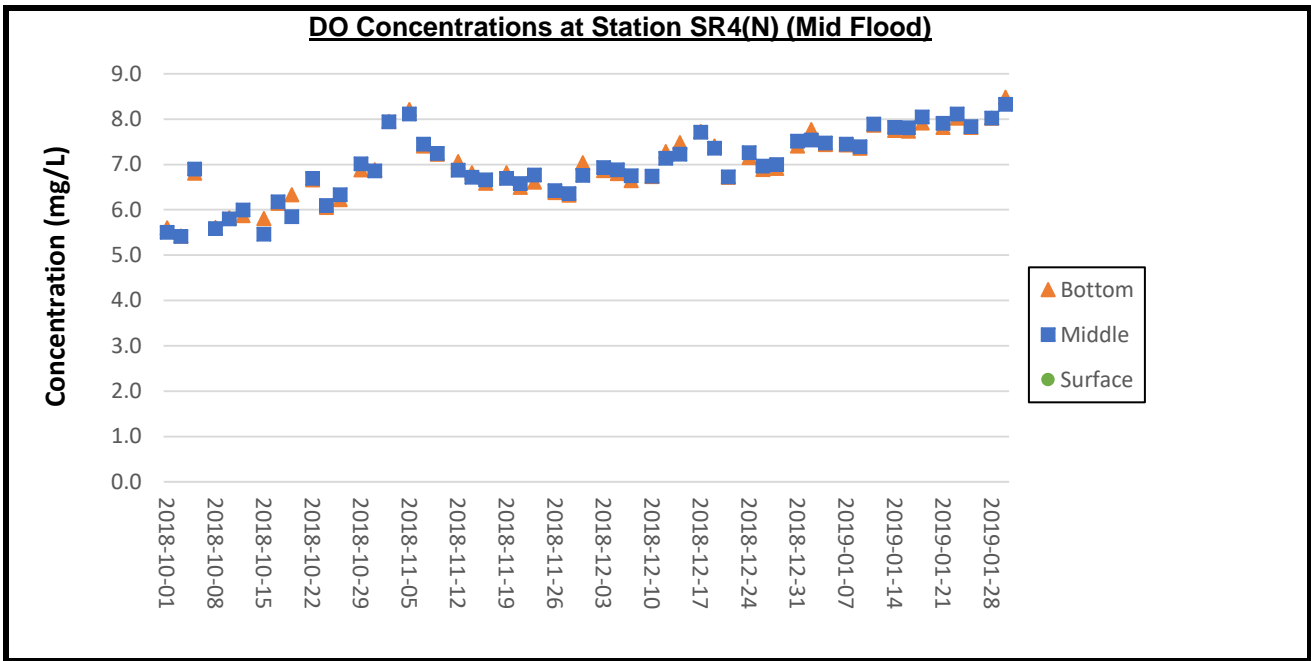
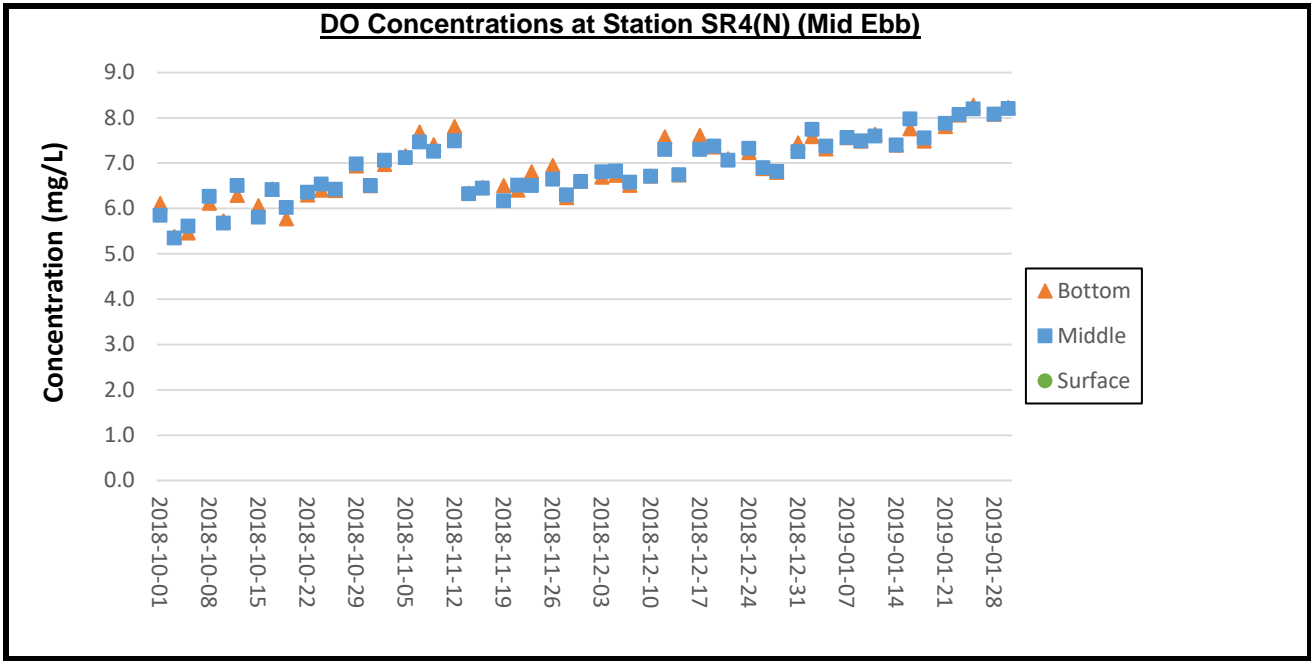


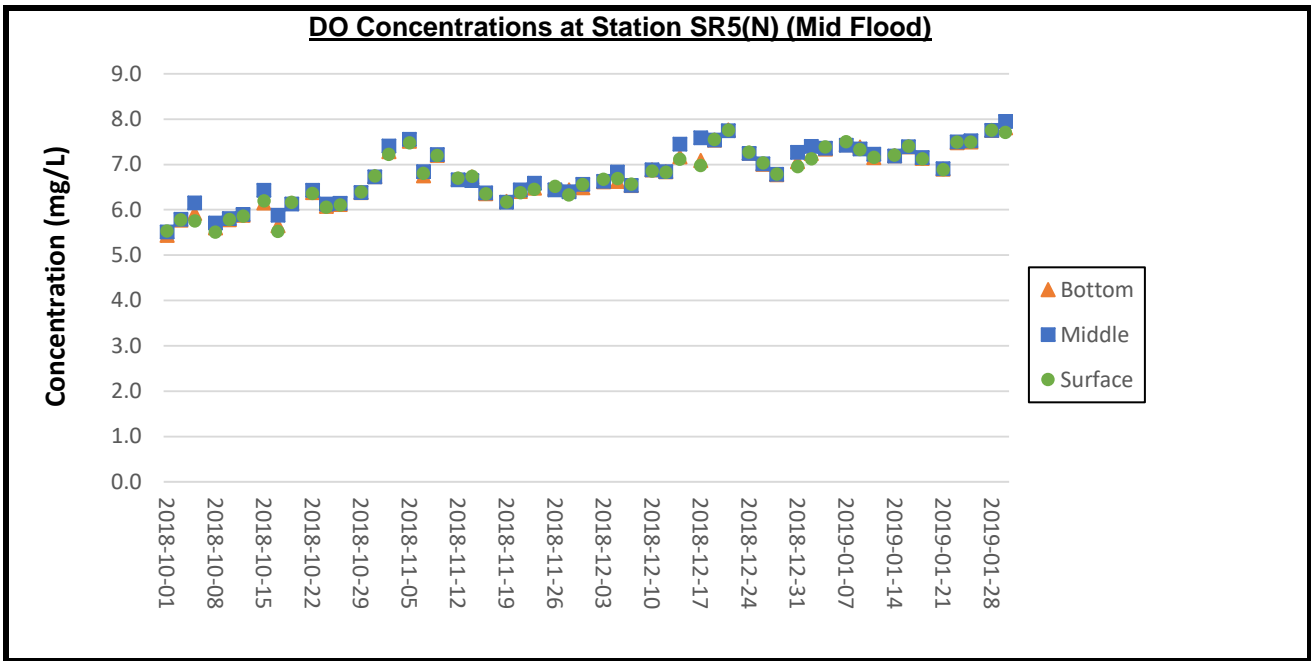
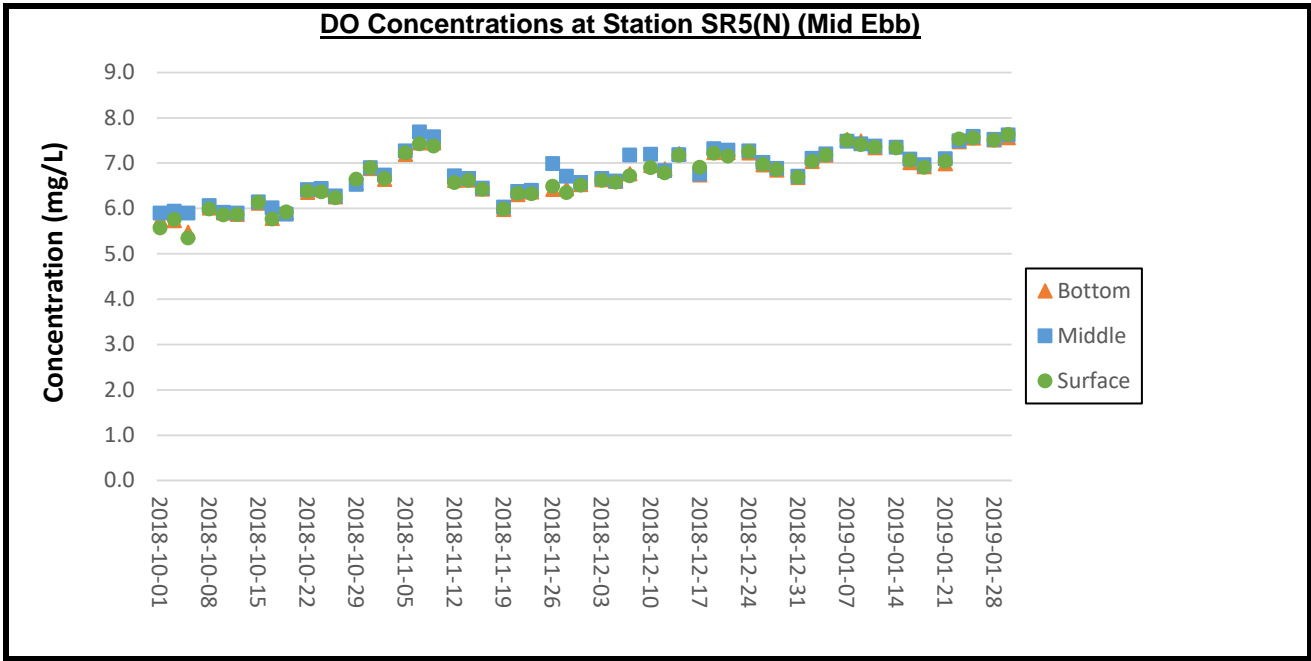




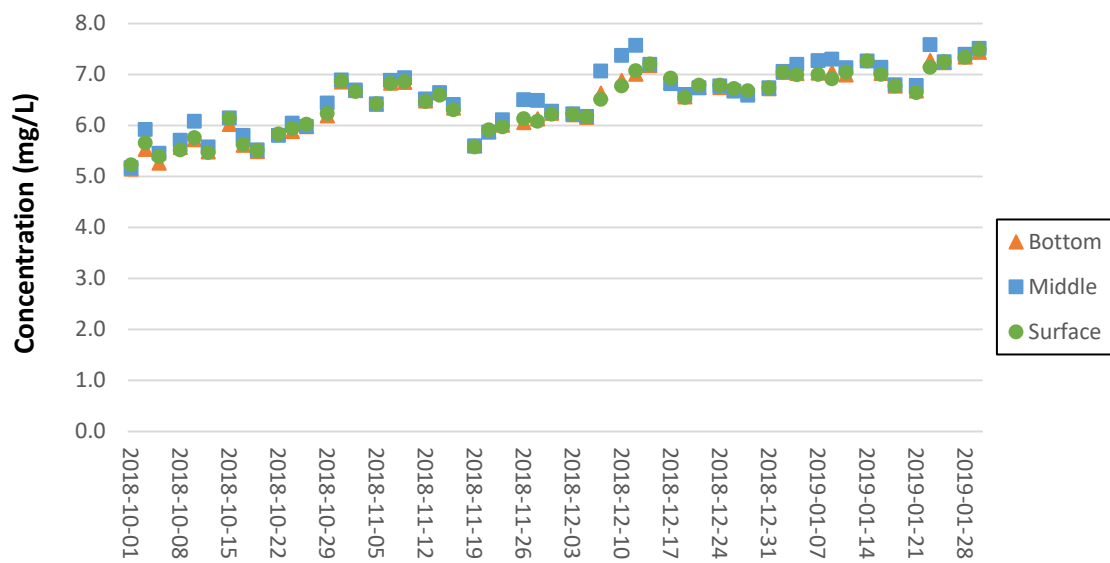




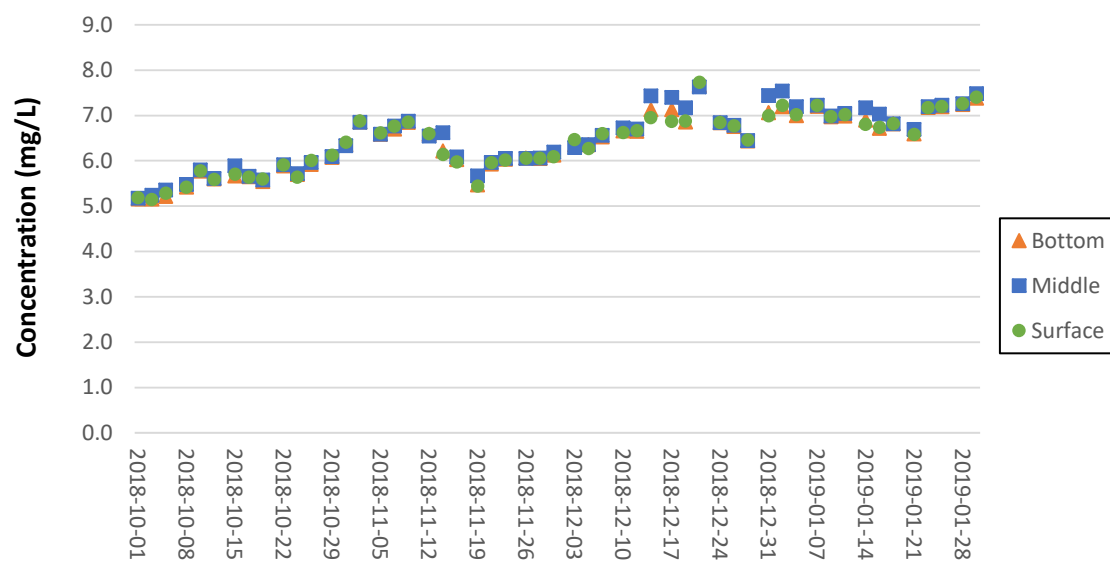


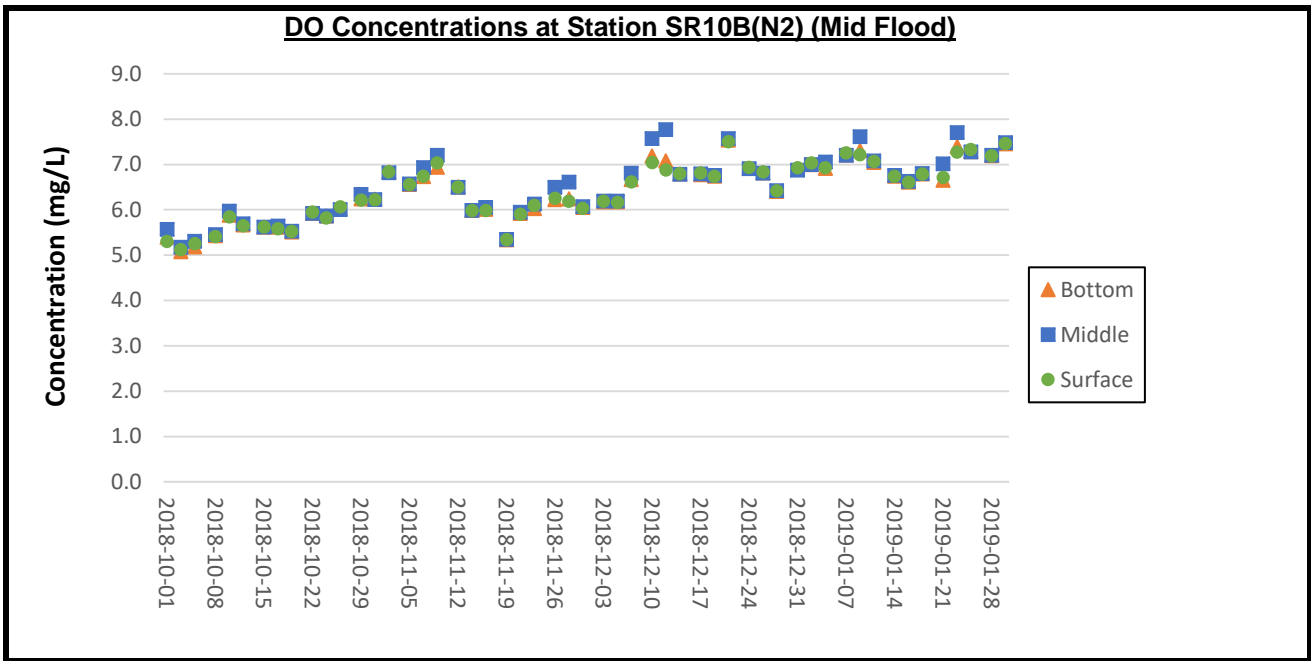
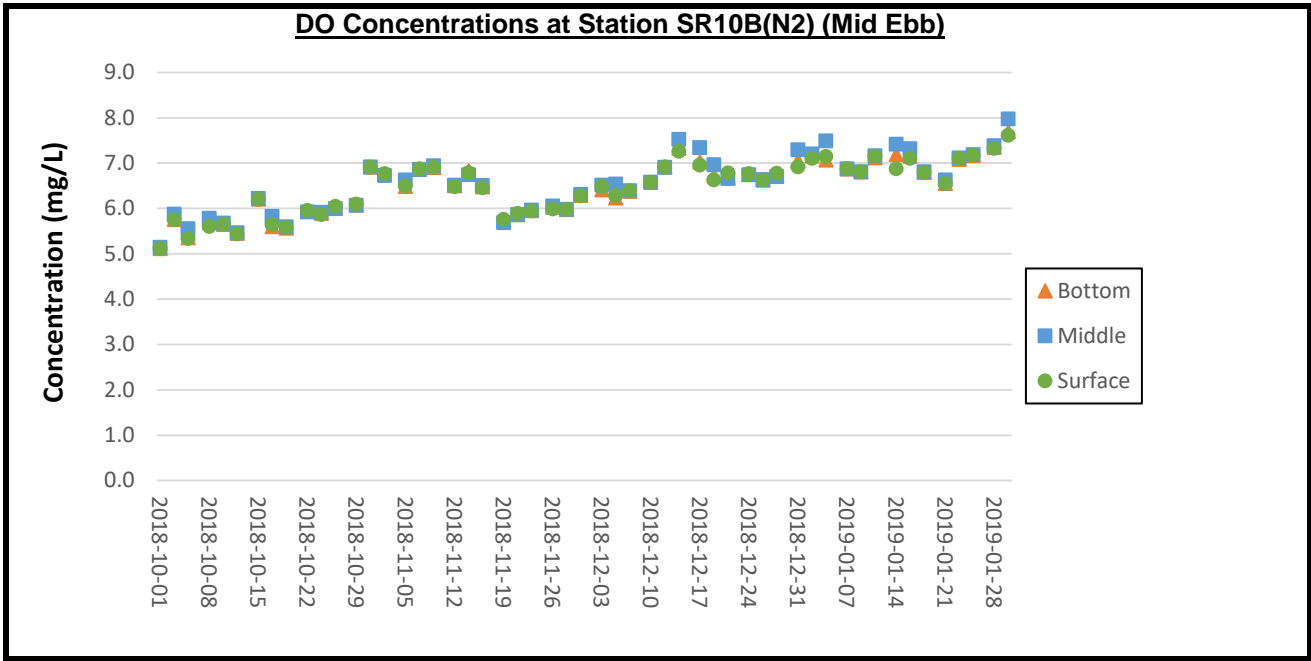


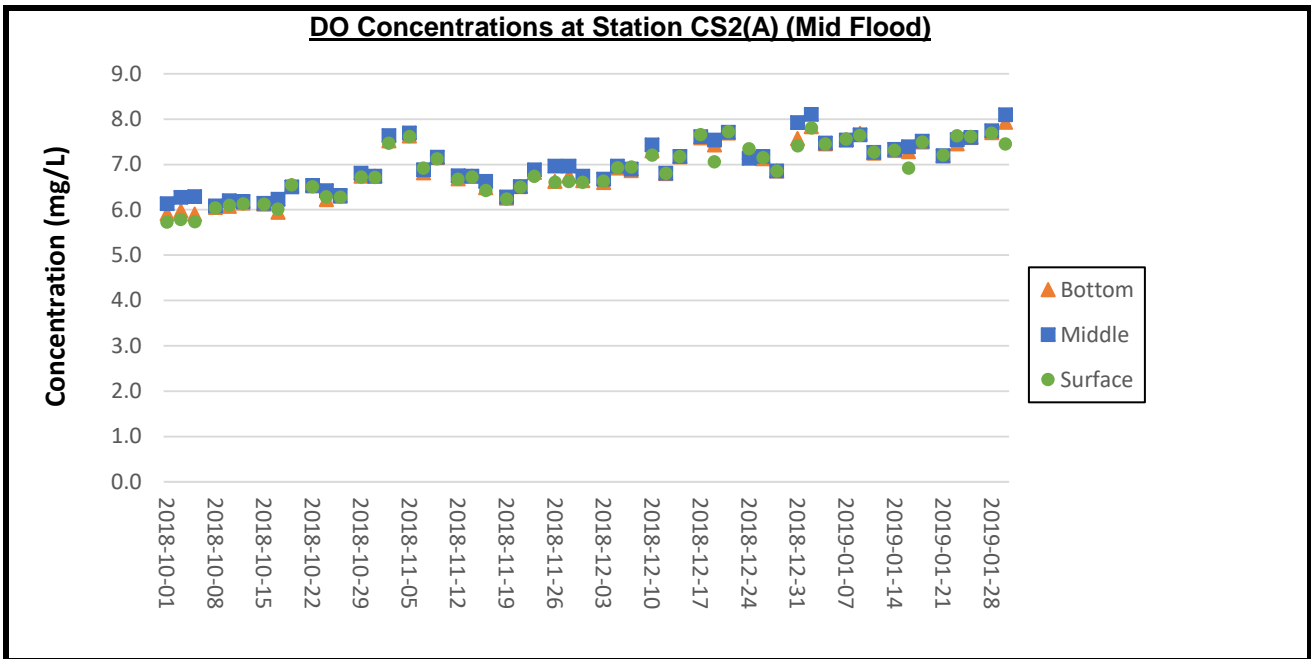
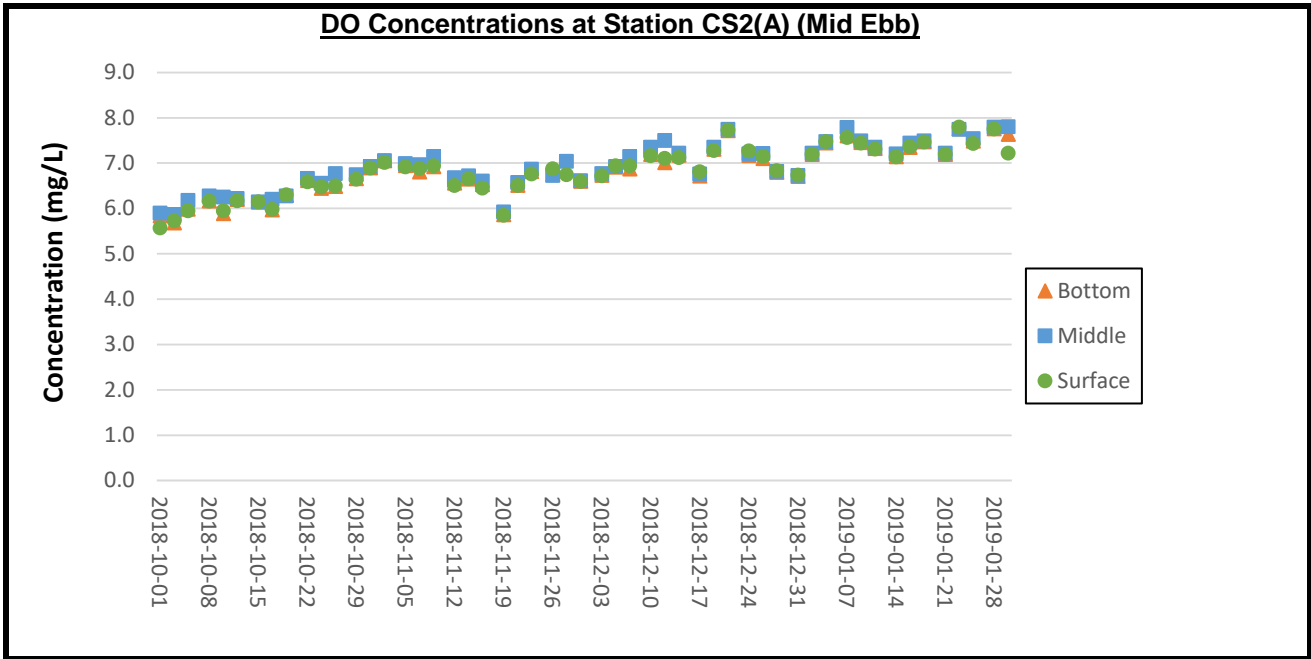
DO Concentrations at Station SR10A(N) (Mid Ebb)

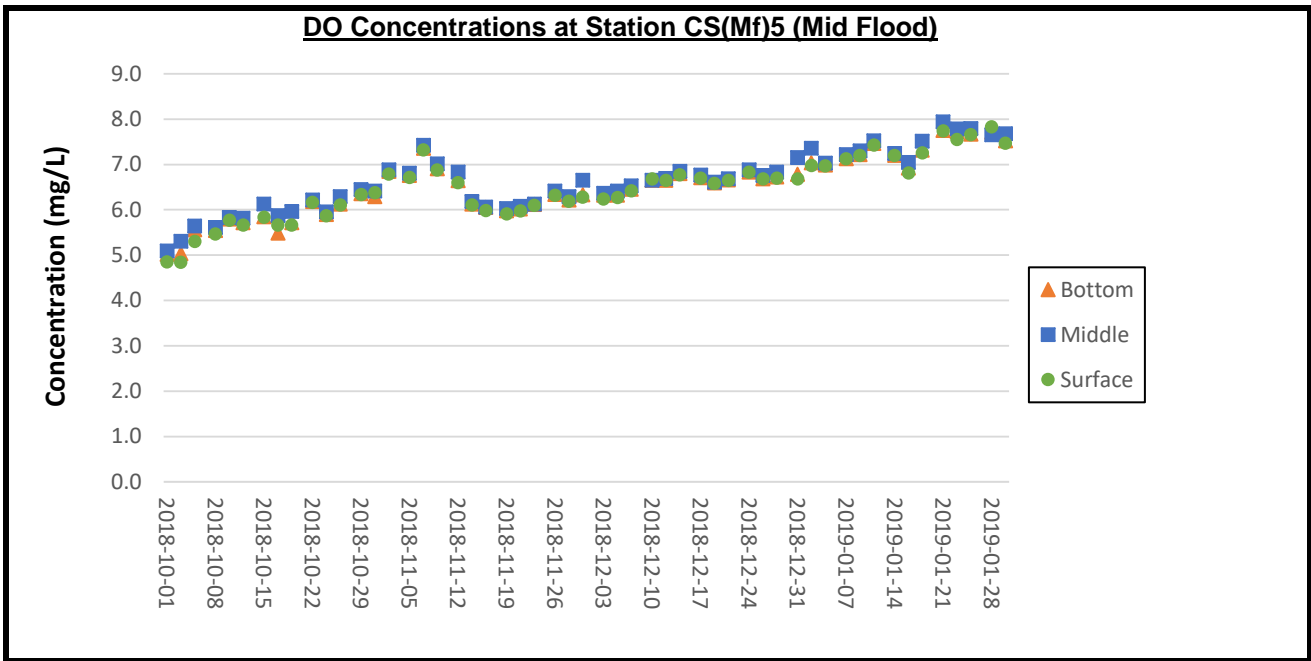
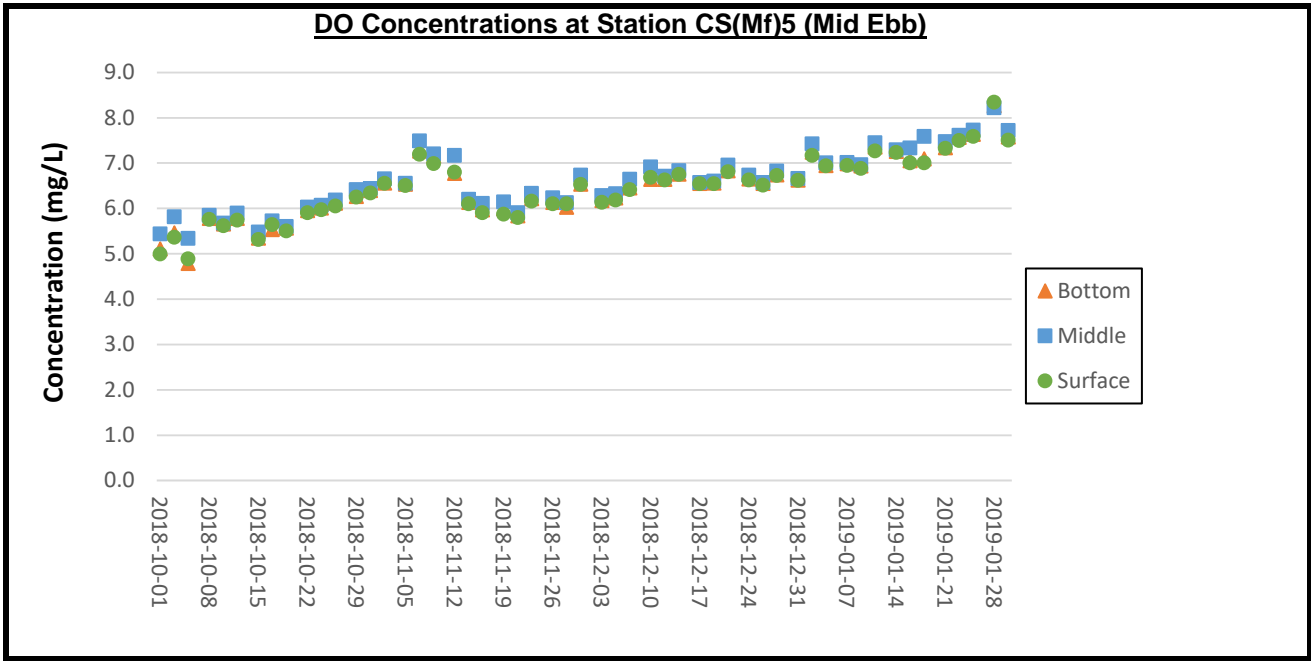


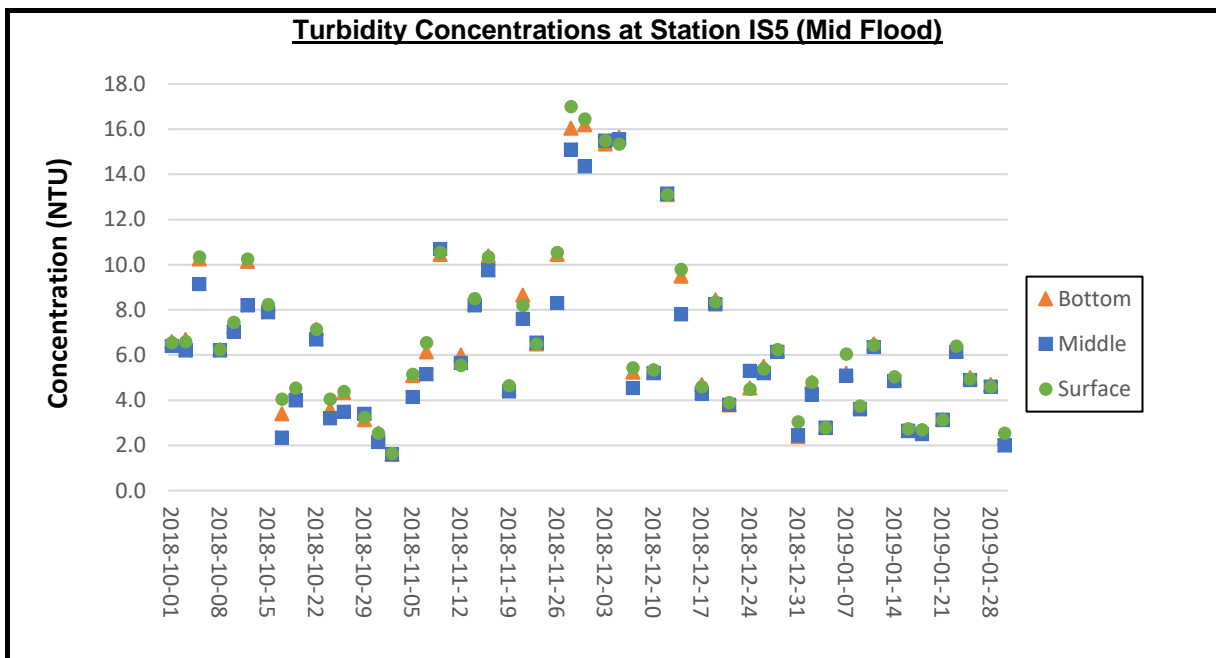
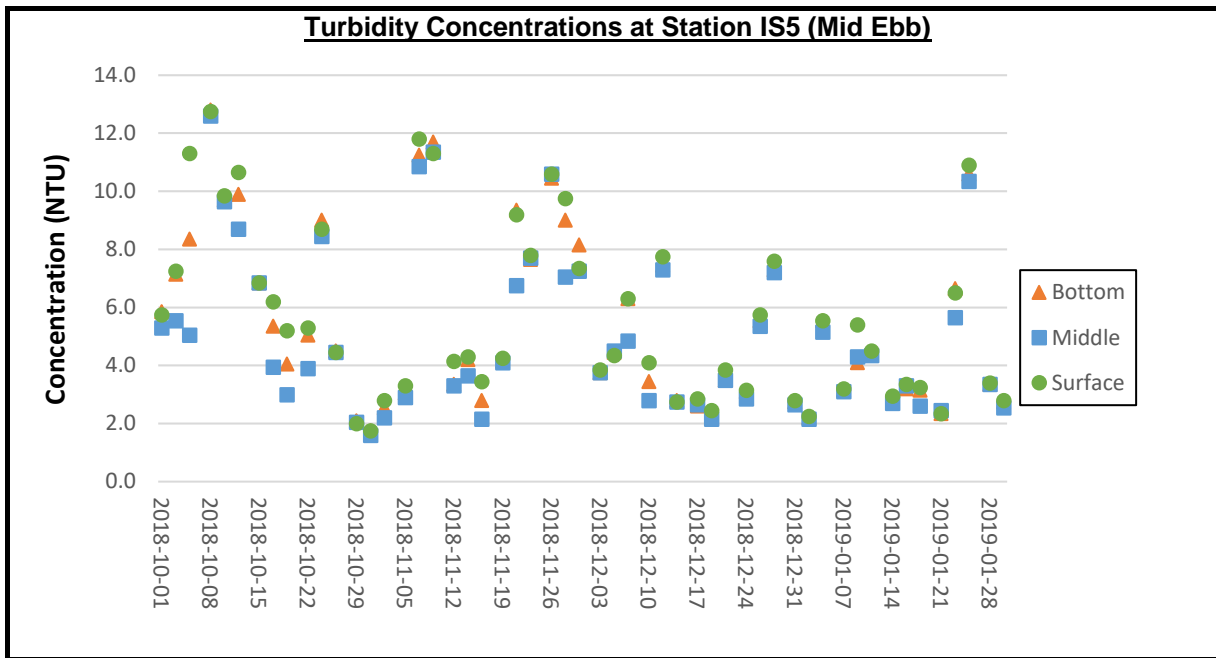
DO Concentrations at Station SR10A(N) (Mid Flood)

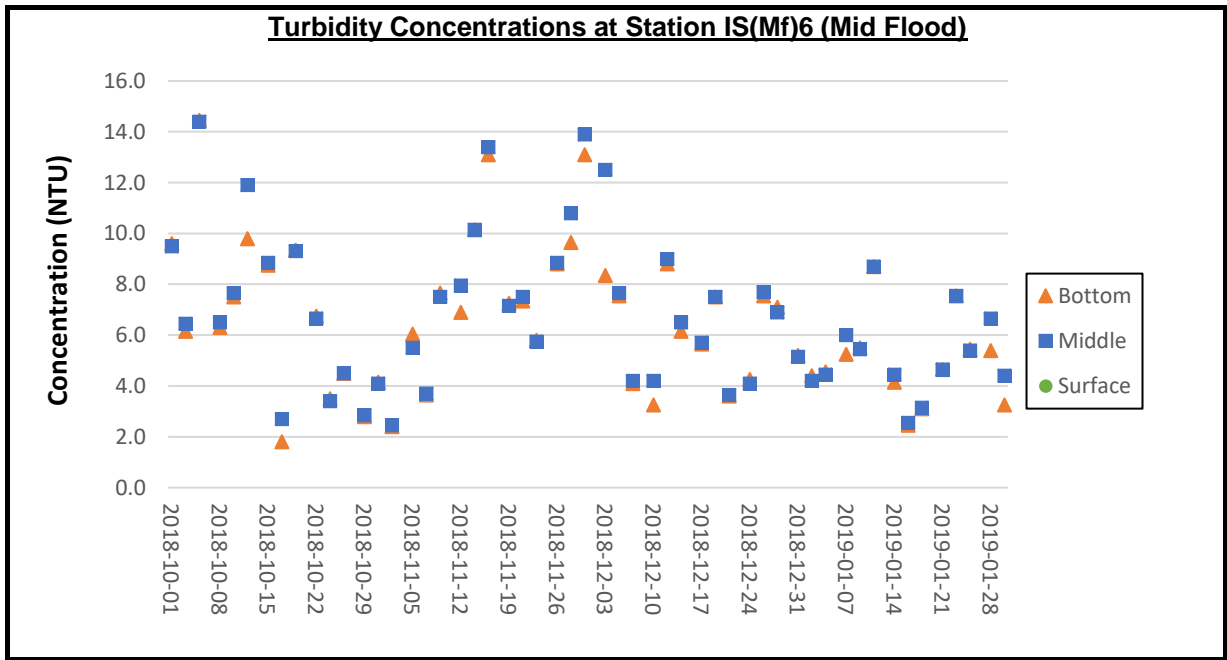
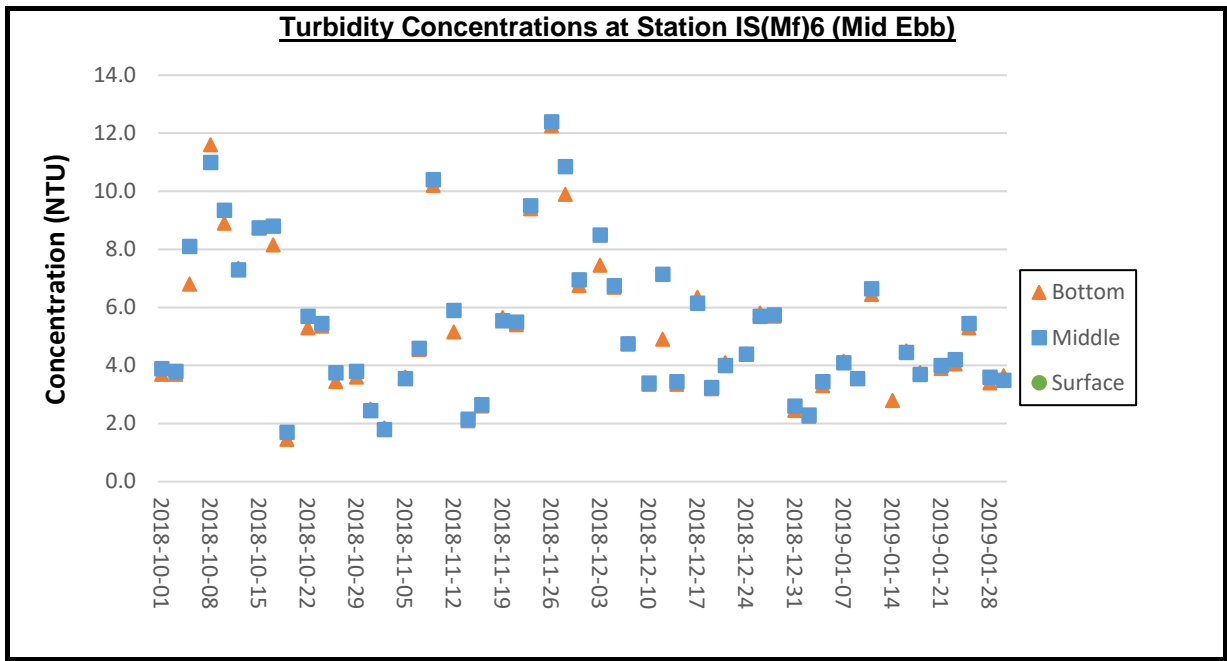


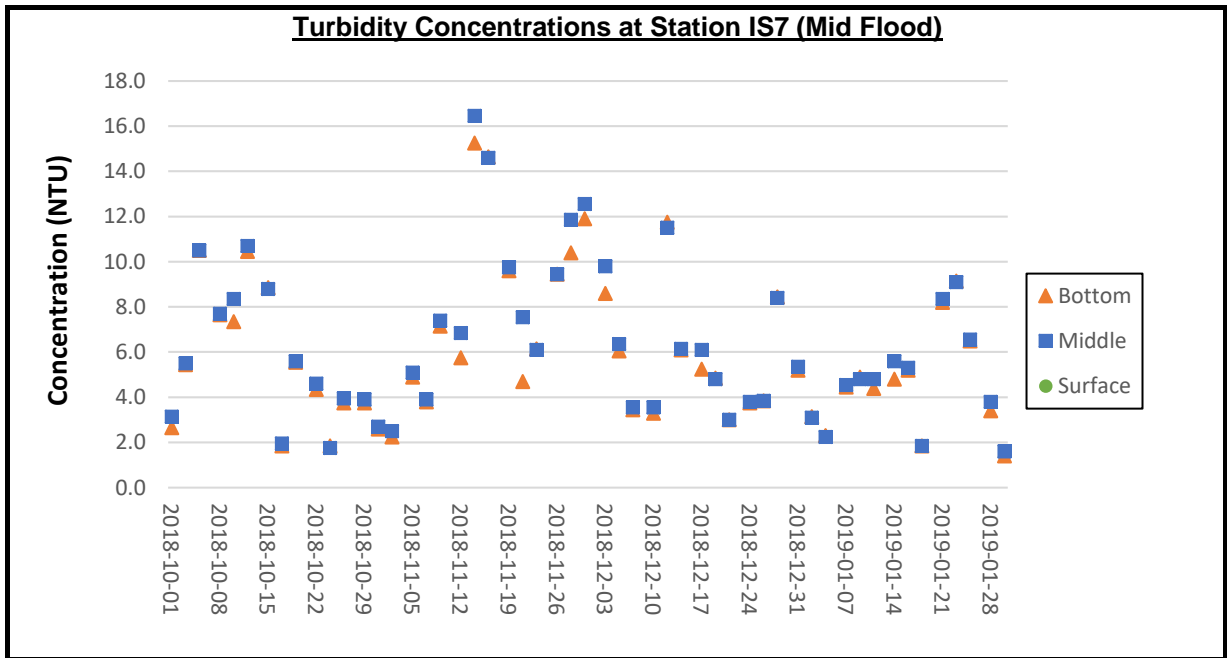
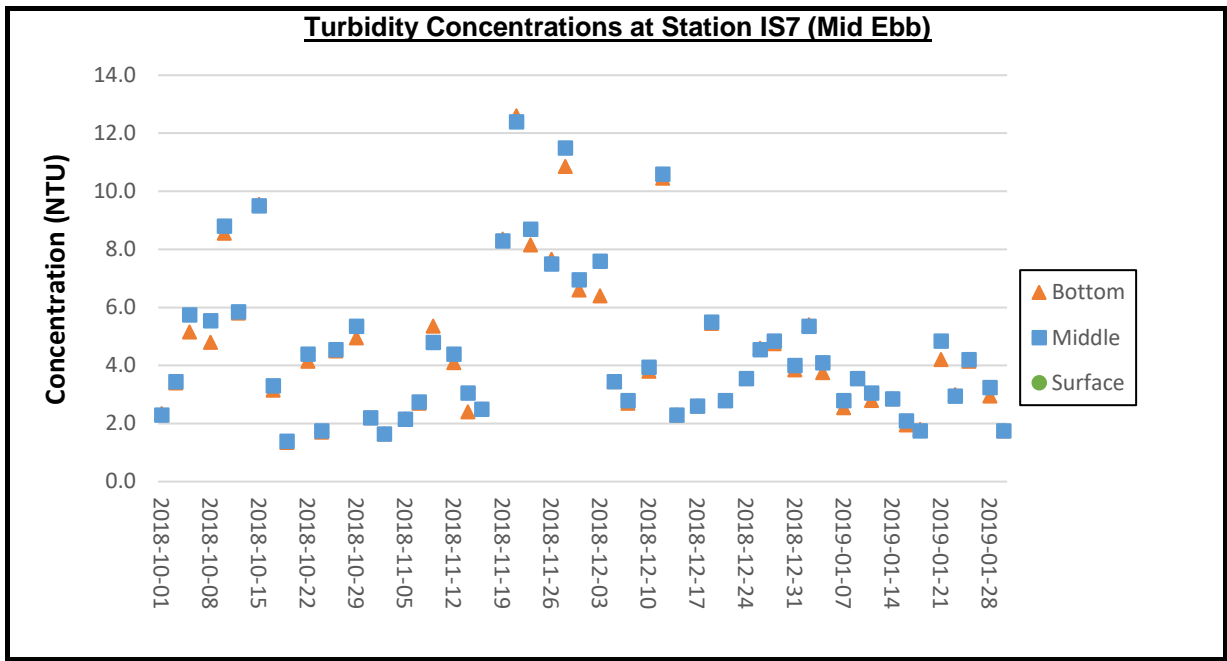


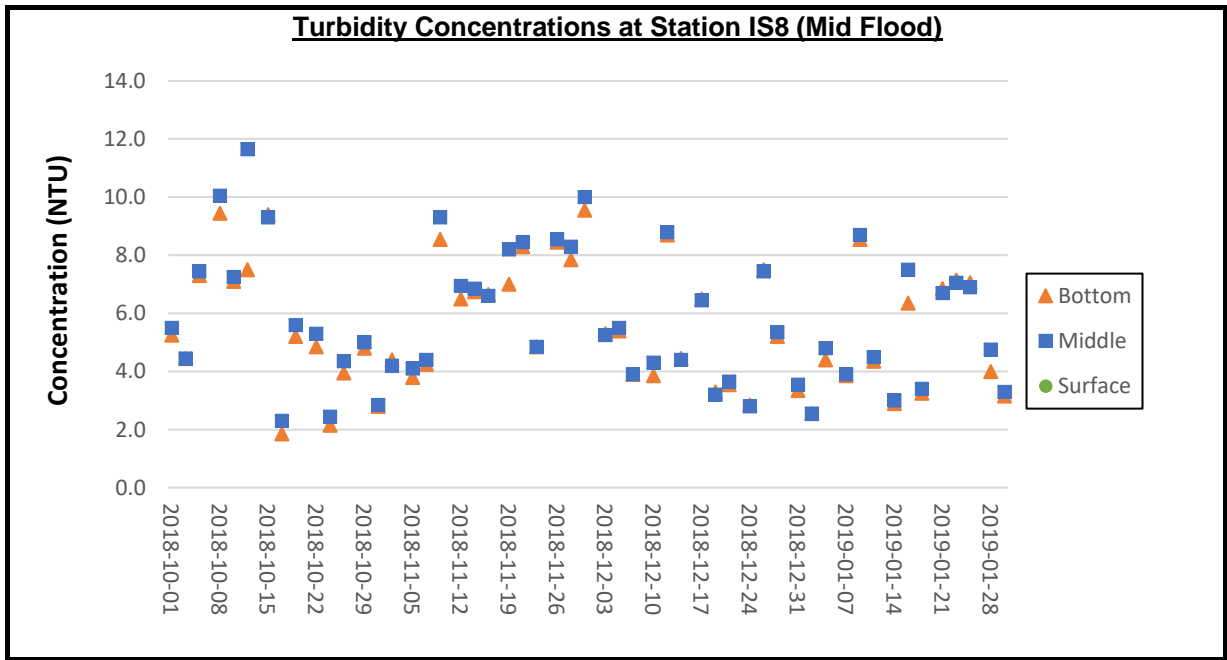
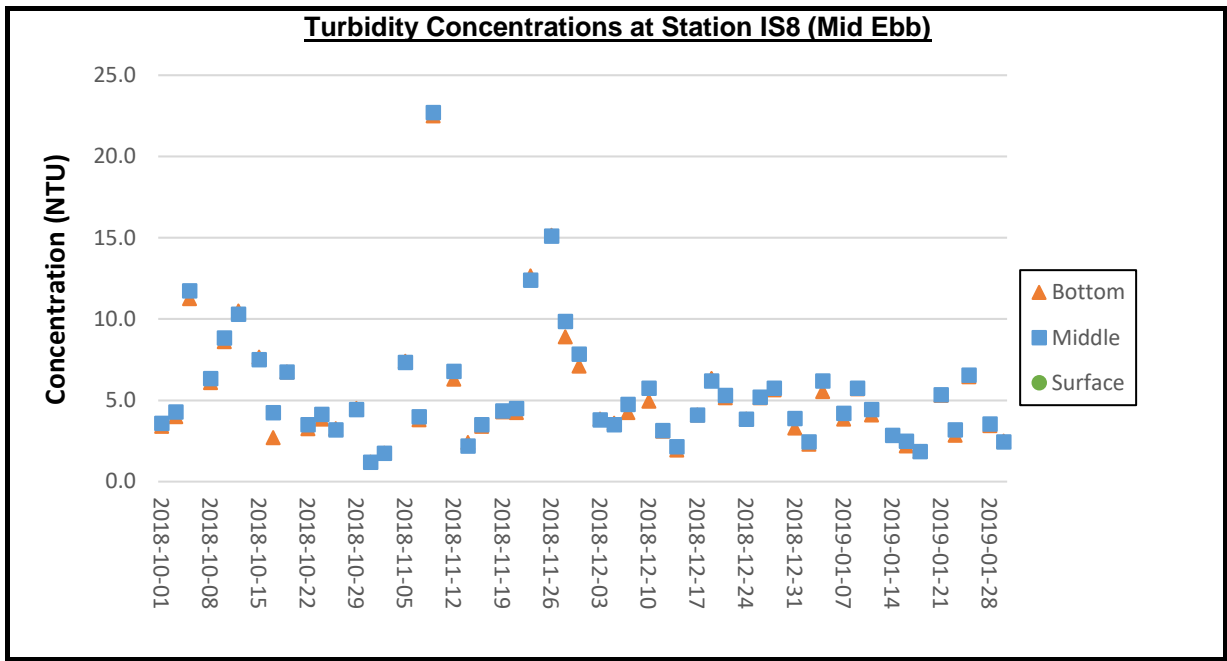


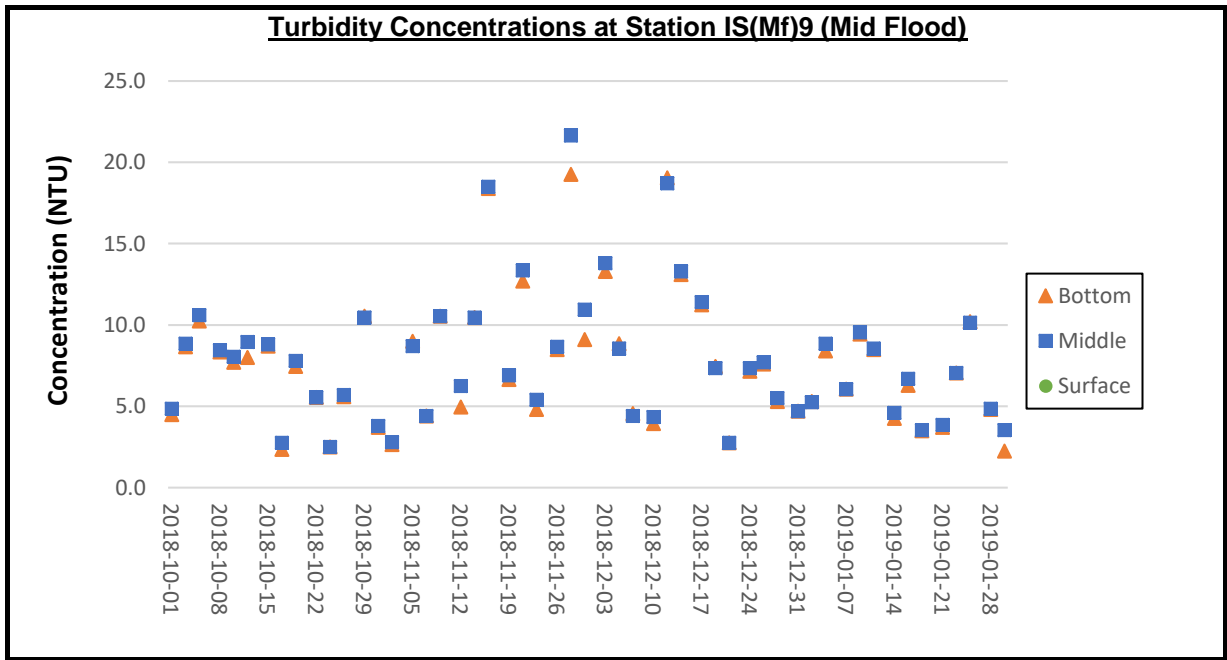
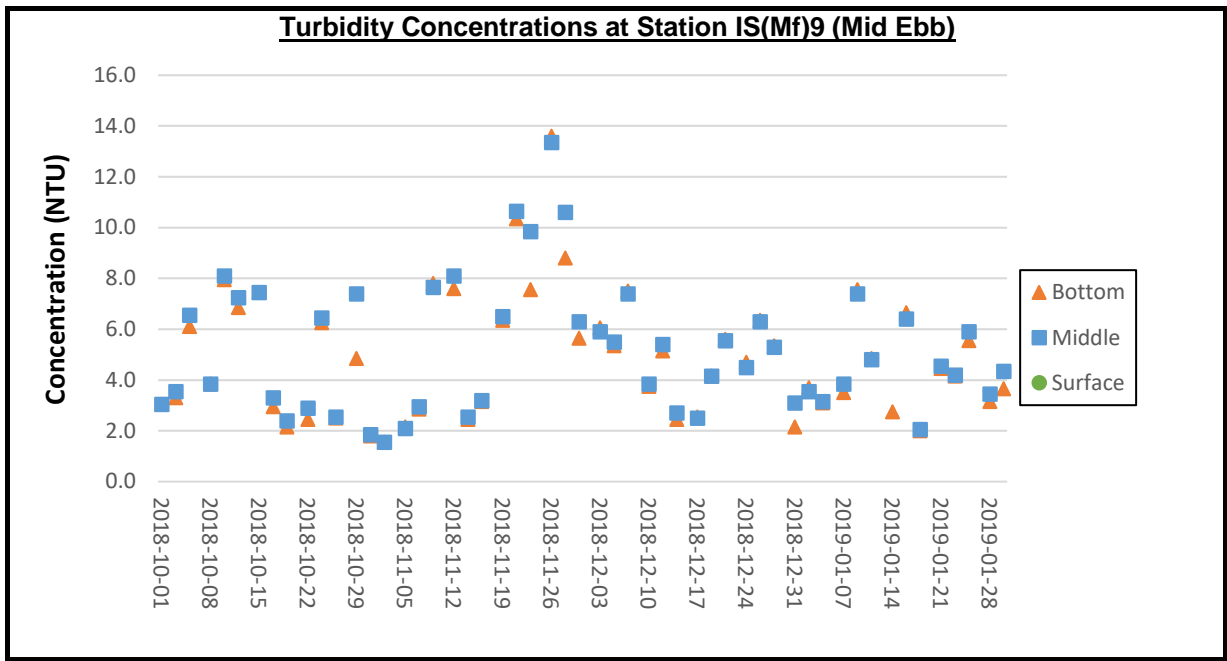


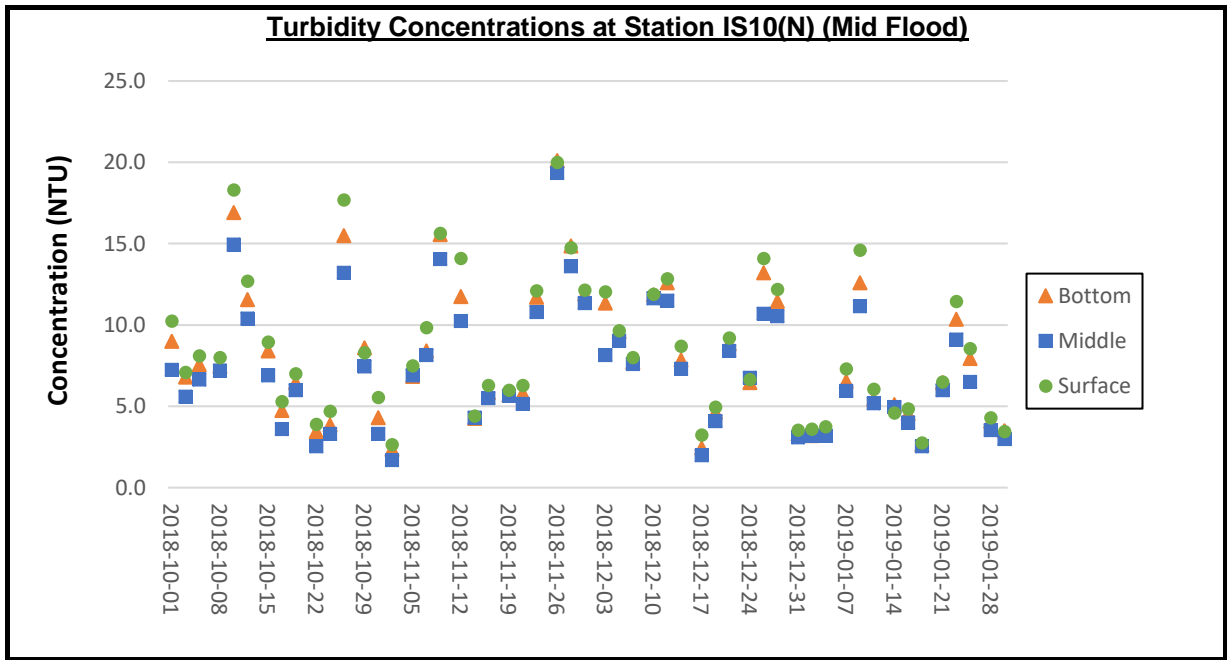
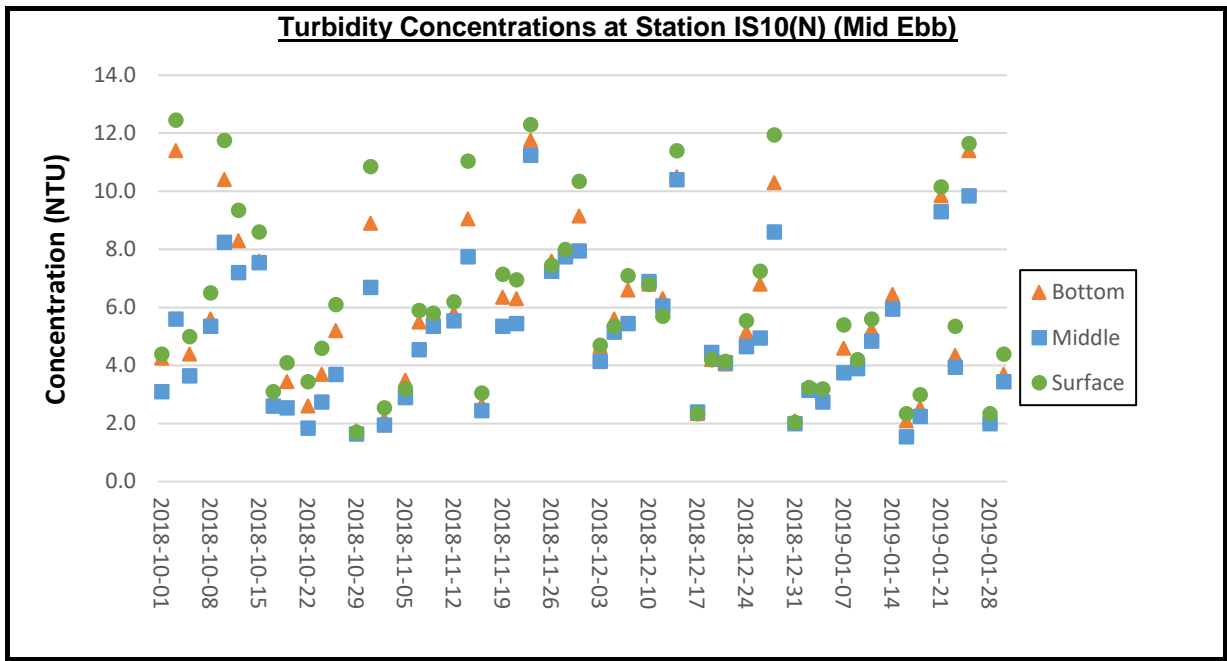


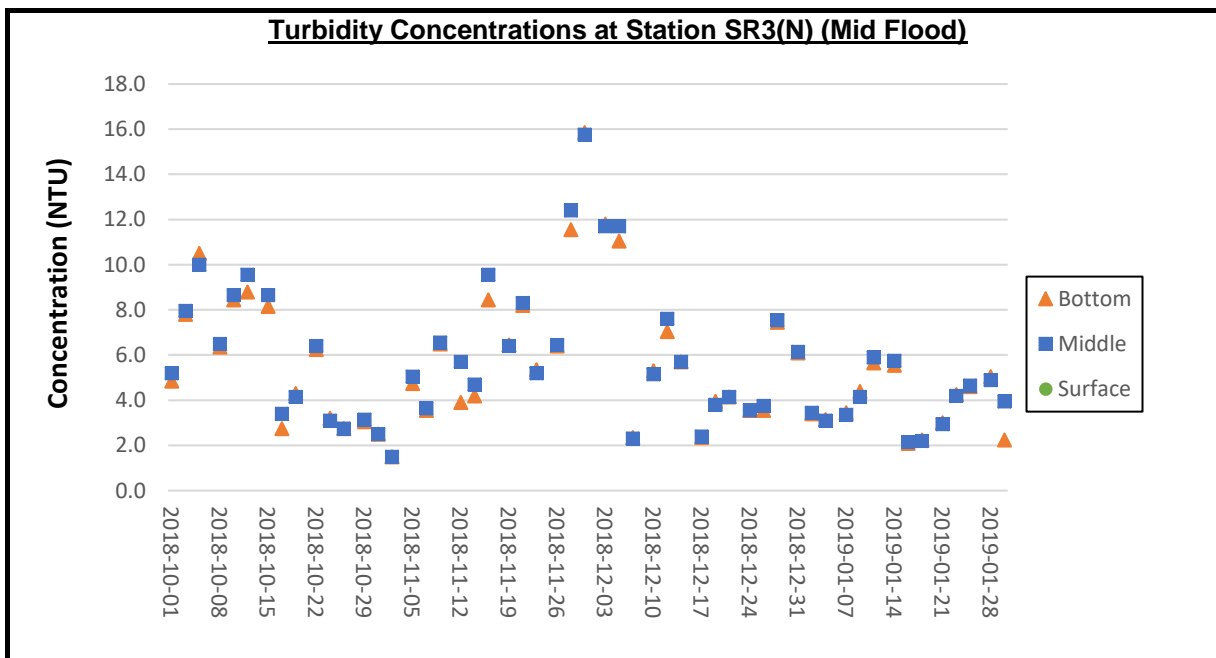
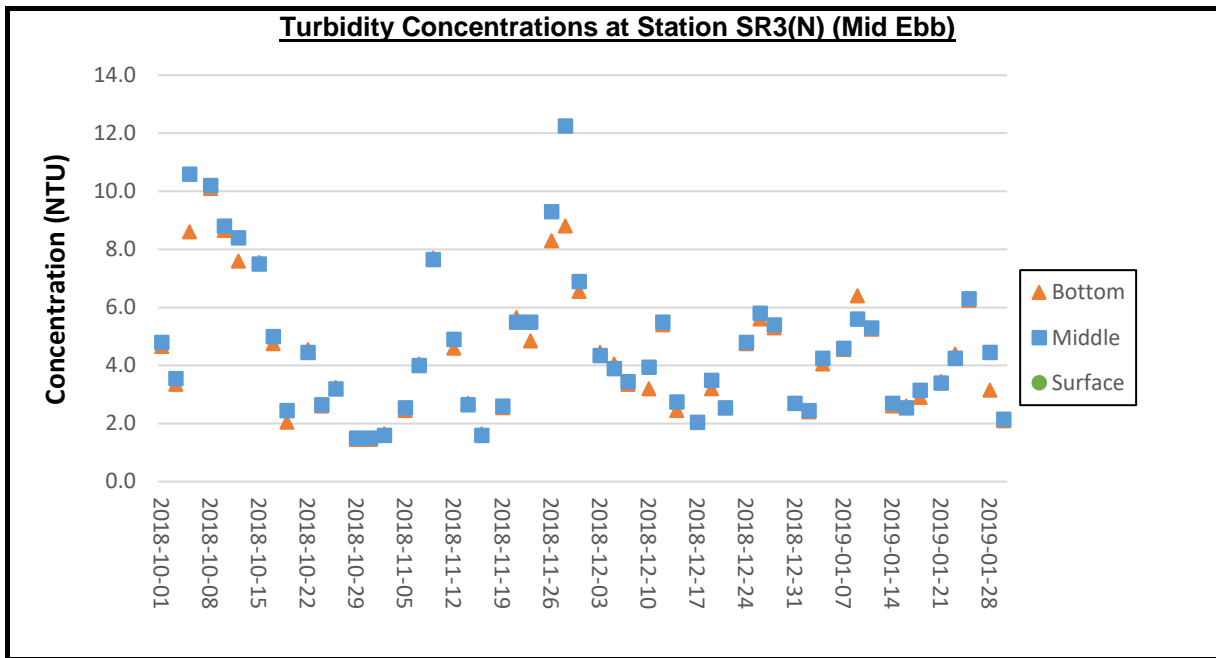


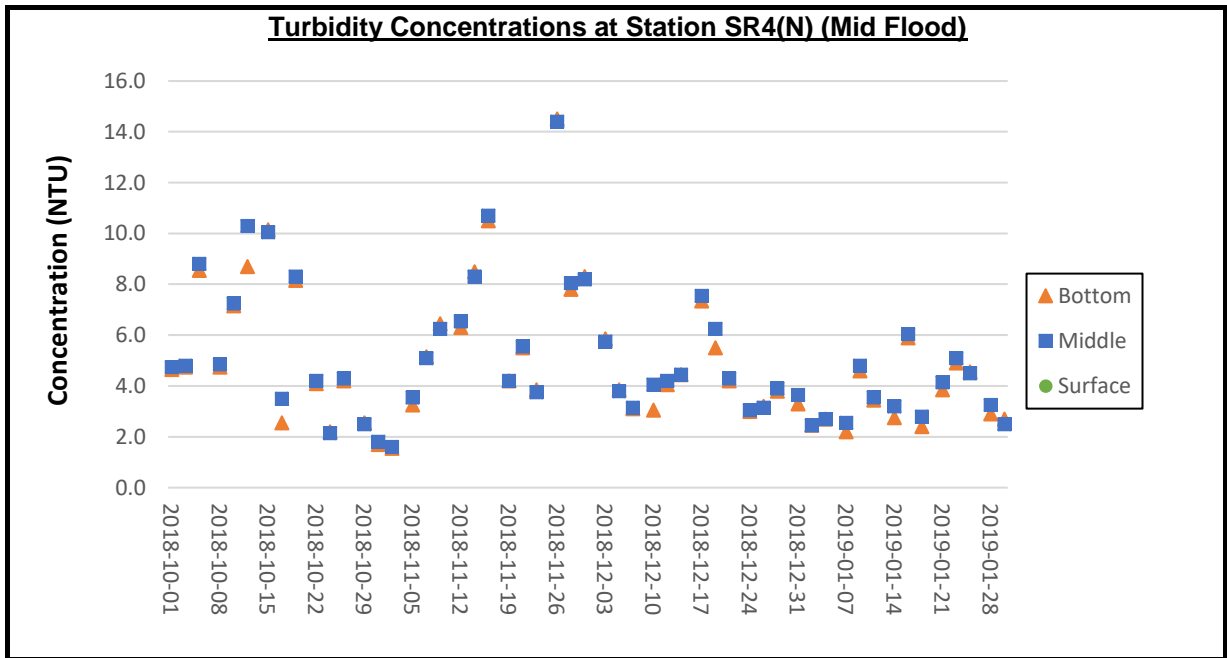
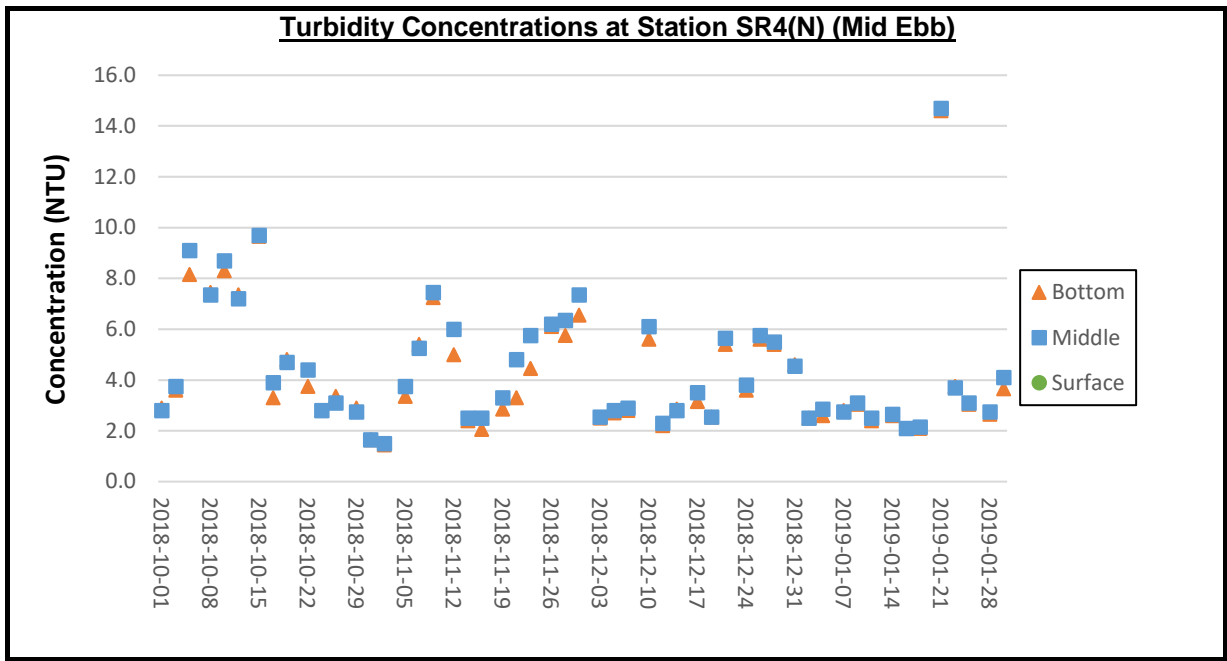


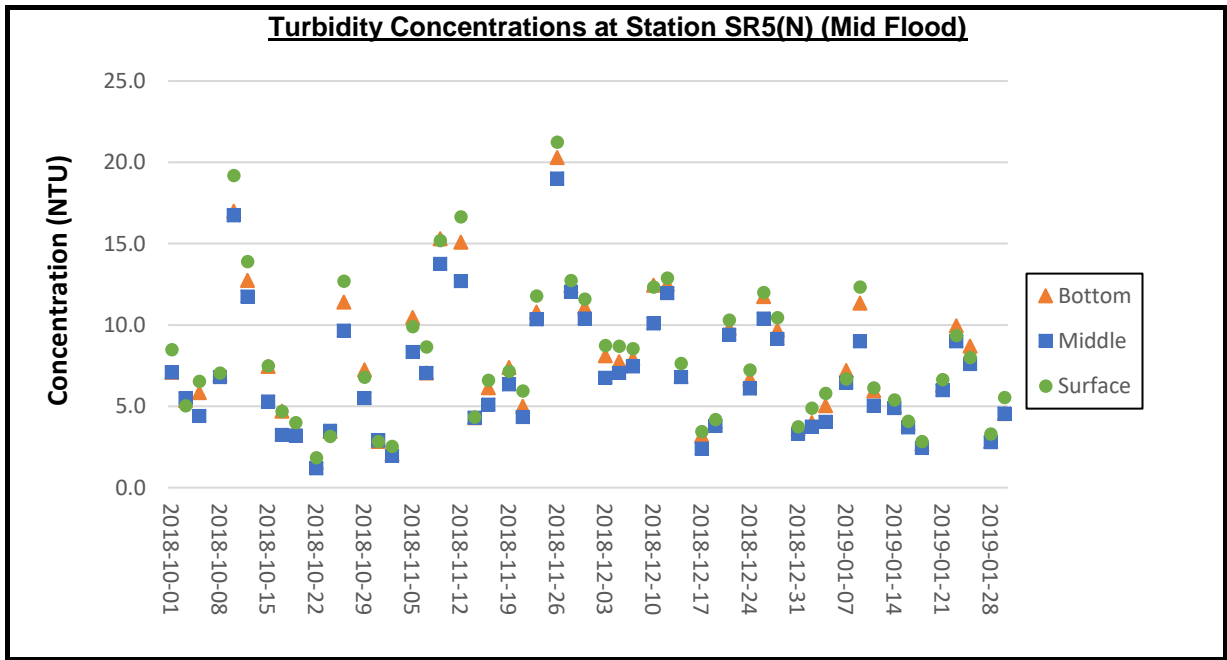
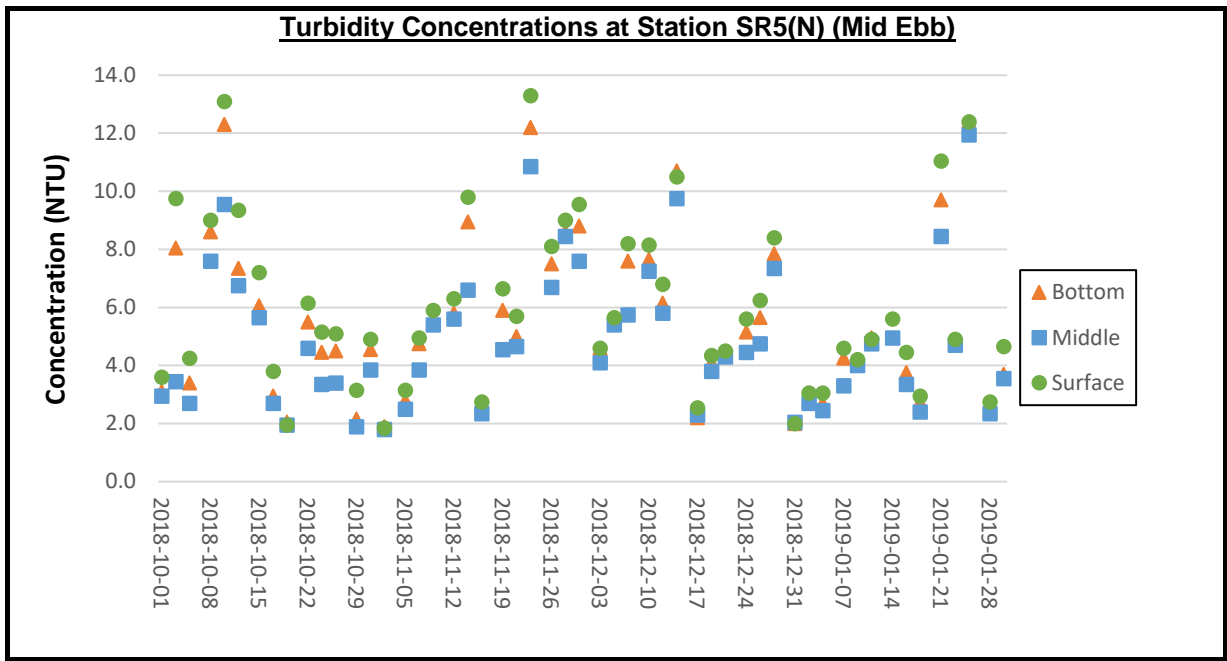


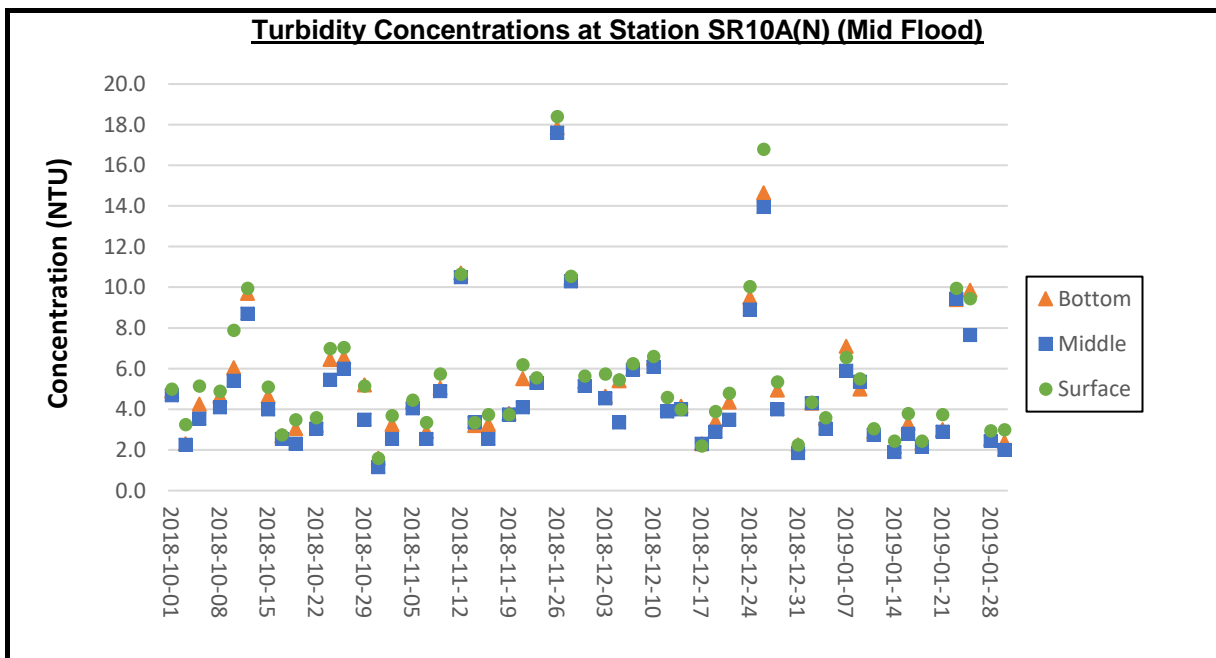
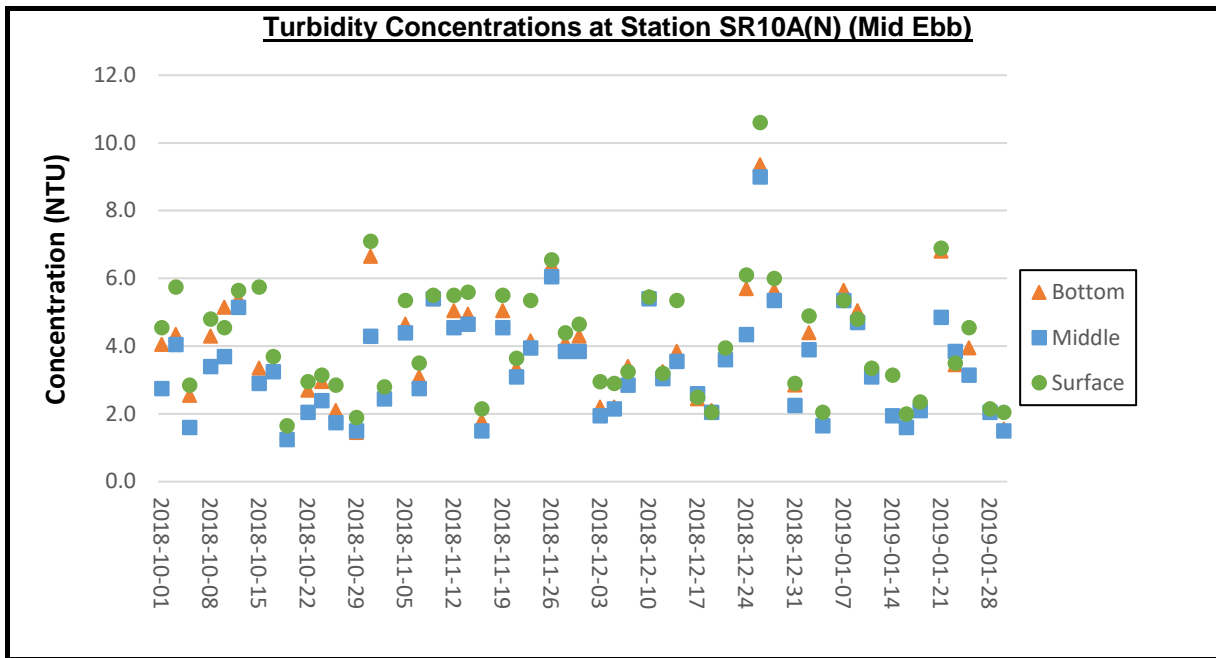




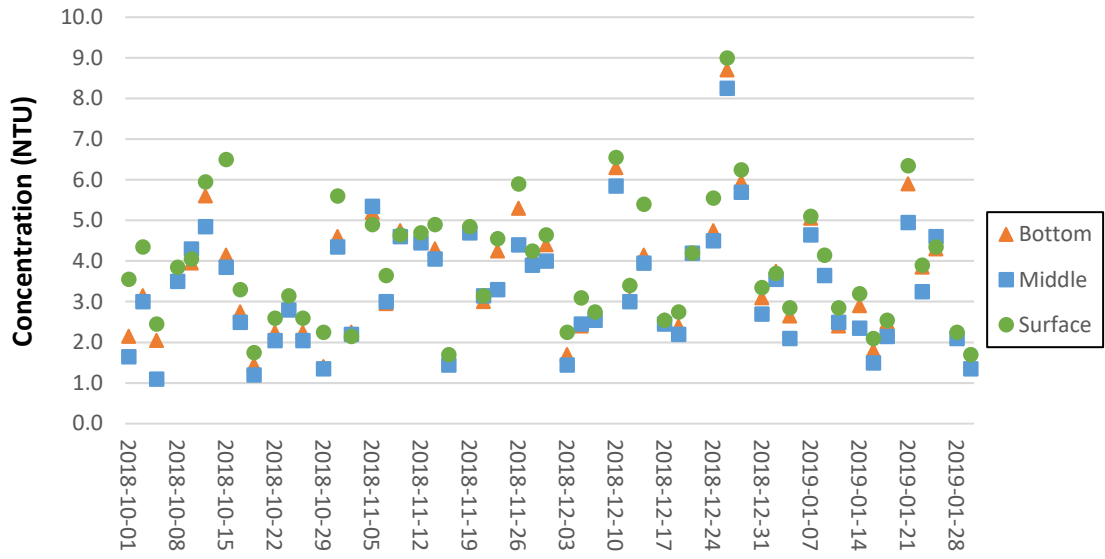








Turbidity Concentrations at Station SR10B(N2) (Mid Ebb)



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

