

Air Quality Monitoring Data

Project	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKBCF	2018-01-02	AMS2 Tung Chung Pier	13:21	1-hr TSP	54	µg/m ³
HKBCF	2018-01-02	AMS2 Tung Chung Pier	14:21	1-hr TSP	52	µg/m ³
HKBCF	2018-01-02	AMS2 Tung Chung Pier	15:21	1-hr TSP	53	µg/m ³
HKBCF	2018-01-08	AMS2 Tung Chung Pier	15:03	1-hr TSP	51	µg/m ³
HKBCF	2018-01-08	AMS2 Tung Chung Pier	16:03	1-hr TSP	58	µg/m ³
HKBCF	2018-01-08	AMS2 Tung Chung Pier	17:03	1-hr TSP	56	µg/m ³
HKBCF	2018-01-12	AMS2 Tung Chung Pier	13:18	1-hr TSP	14	µg/m ³
HKBCF	2018-01-12	AMS2 Tung Chung Pier	14:18	1-hr TSP	14	µg/m ³
HKBCF	2018-01-12	AMS2 Tung Chung Pier	15:18	1-hr TSP	13	µg/m ³
HKBCF	2018-01-18	AMS2 Tung Chung Pier	13:03	1-hr TSP	50	µg/m ³
HKBCF	2018-01-18	AMS2 Tung Chung Pier	14:03	1-hr TSP	49	µg/m ³
HKBCF	2018-01-18	AMS2 Tung Chung Pier	15:03	1-hr TSP	48	µg/m ³
HKBCF	2018-01-24	AMS2 Tung Chung Pier	13:12	1-hr TSP	55	µg/m ³
HKBCF	2018-01-24	AMS2 Tung Chung Pier	14:12	1-hr TSP	58	µg/m ³
HKBCF	2018-01-24	AMS2 Tung Chung Pier	15:12	1-hr TSP	66	µg/m ³
HKBCF	2018-01-30	AMS2 Tung Chung Pier	13:04	1-hr TSP	112	µg/m ³
HKBCF	2018-01-30	AMS2 Tung Chung Pier	14:04	1-hr TSP	113	µg/m ³
HKBCF	2018-01-30	AMS2 Tung Chung Pier	15:04	1-hr TSP	109	µg/m ³
HKBCF	2018-01-03	AMS2 Tung Chung Pier	13:37	24-hr TSP	63	µg/m ³
HKBCF	2018-01-06	AMS2 Tung Chung Pier	08:00	24-hr TSP	16	µg/m ³
HKBCF	2018-01-11	AMS2 Tung Chung Pier	08:00	24-hr TSP	63	µg/m ³
HKBCF	2018-01-17	AMS2 Tung Chung Pier	08:00	24-hr TSP	184	µg/m ³
HKBCF	2018-01-23	AMS2 Tung Chung Pier	08:00	24-hr TSP	138	µg/m ³
HKBCF	2018-01-29	AMS2 Tung Chung Pier	08:00	24-hr TSP	46	µg/m ³

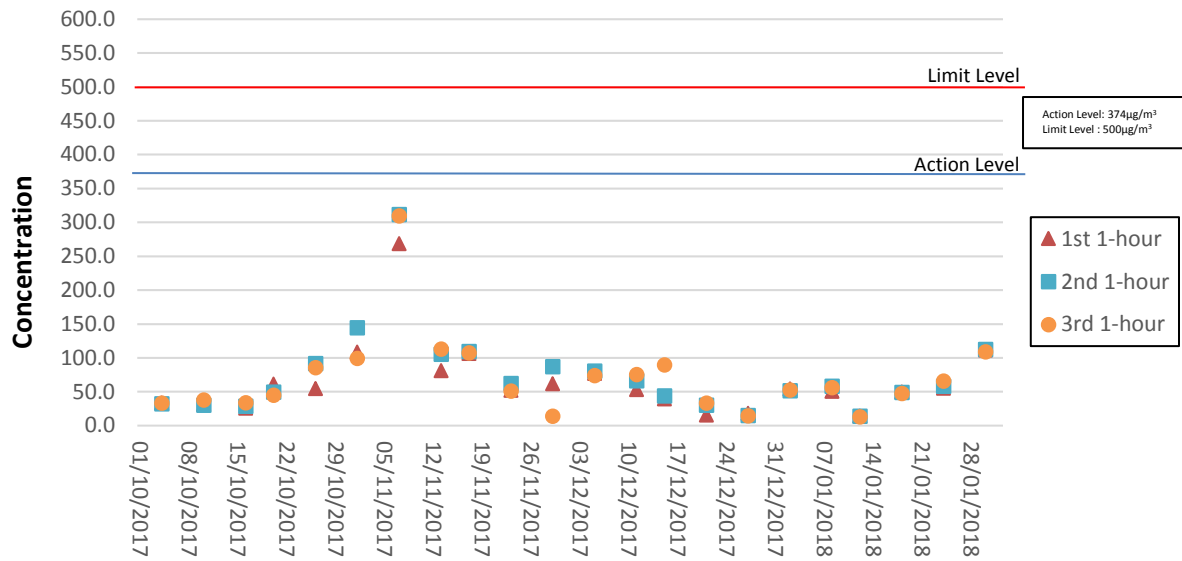
Air Quality Monitoring Data

Project	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKBCF	2018-01-02	AMS3B Site Office	08:40	1-hr TSP	105	µg/m ³
HKBCF	2018-01-02	AMS3B Site Office	09:40	1-hr TSP	96	µg/m ³
HKBCF	2018-01-02	AMS3B Site Office	10:40	1-hr TSP	82	µg/m ³
HKBCF	2018-01-08	AMS3B Site Office	09:00	1-hr TSP	89	µg/m ³
HKBCF	2018-01-08	AMS3B Site Office	10:00	1-hr TSP	20	µg/m ³
HKBCF	2018-01-08	AMS3B Site Office	11:00	1-hr TSP	15	µg/m ³
HKBCF	2018-01-12	AMS3B Site Office	09:00	1-hr TSP	14	µg/m ³
HKBCF	2018-01-12	AMS3B Site Office	10:00	1-hr TSP	14	µg/m ³
HKBCF	2018-01-12	AMS3B Site Office	11:00	1-hr TSP	14	µg/m ³
HKBCF	2018-01-18	AMS3B Site Office	09:00	1-hr TSP	76	µg/m ³
HKBCF	2018-01-18	AMS3B Site Office	10:00	1-hr TSP	61	µg/m ³
HKBCF	2018-01-18	AMS3B Site Office	11:00	1-hr TSP	79	µg/m ³
HKBCF	2018-01-24	AMS3B Site Office	08:40	1-hr TSP	44	µg/m ³
HKBCF	2018-01-24	AMS3B Site Office	09:40	1-hr TSP	45	µg/m ³
HKBCF	2018-01-24	AMS3B Site Office	10:40	1-hr TSP	46	µg/m ³
HKBCF	2018-01-30	AMS3B Site Office	09:00	1-hr TSP	81	µg/m ³
HKBCF	2018-01-30	AMS3B Site Office	10:00	1-hr TSP	88	µg/m ³
HKBCF	2018-01-30	AMS3B Site Office	11:00	1-hr TSP	79	µg/m ³
HKBCF	2018-01-03	AMS3B Site Office	08:00	24-hr TSP	93	µg/m ³
HKBCF	2018-01-06	AMS3B Site Office	10:29	24-hr TSP	13	µg/m ³
HKBCF	2018-01-11	AMS3B Site Office	08:00	24-hr TSP	61	µg/m ³
HKBCF	2018-01-17	AMS3B Site Office	08:00	24-hr TSP	183	µg/m ³
HKBCF	2018-01-23	AMS3B Site Office	08:00	24-hr TSP	137	µg/m ³
HKBCF	2018-01-29	AMS3B Site Office	08:00	24-hr TSP	45	µg/m ³

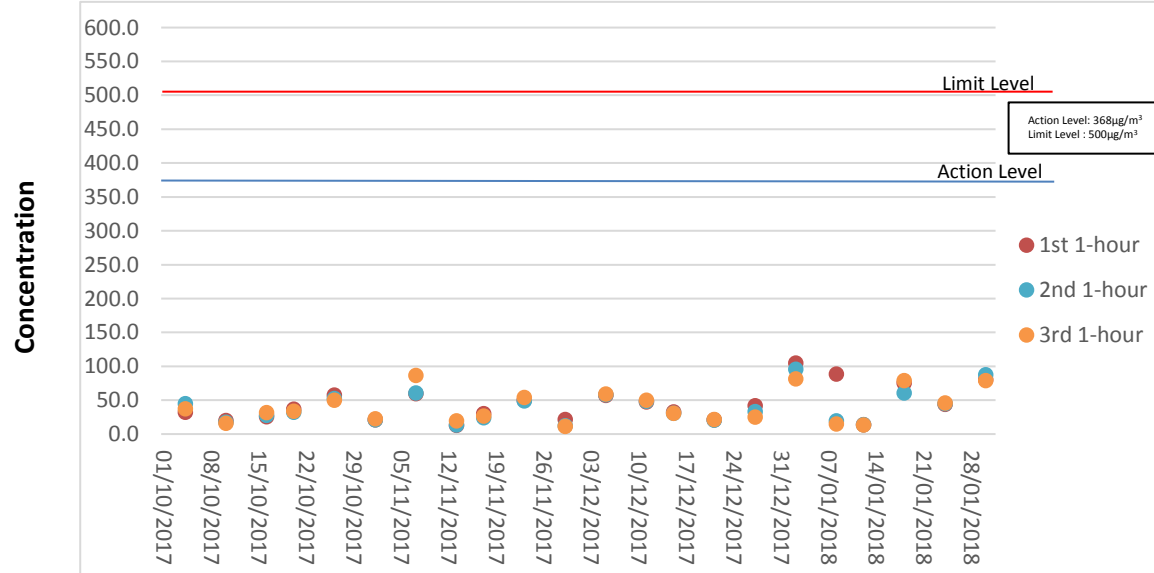
Air Quality Monitoring Data

Project	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKBCF	2018-01-03	AMS7 HK SkyCity Marriott Hotel	14:00	1-hr TSP	26	µg/m ³
HKBCF	2018-01-03	AMS7 HK SkyCity Marriott Hotel	15:00	1-hr TSP	28	µg/m ³
HKBCF	2018-01-03	AMS7 HK SkyCity Marriott Hotel	16:00	1-hr TSP	36	µg/m ³
HKBCF	2018-01-09	AMS7 HK SkyCity Marriott Hotel	14:00	1-hr TSP	114	µg/m ³
HKBCF	2018-01-09	AMS7 HK SkyCity Marriott Hotel	15:00	1-hr TSP	132	µg/m ³
HKBCF	2018-01-09	AMS7 HK SkyCity Marriott Hotel	16:00	1-hr TSP	119	µg/m ³
HKBCF	2018-01-15	AMS7 HK SkyCity Marriott Hotel	14:00	1-hr TSP	37	µg/m ³
HKBCF	2018-01-15	AMS7 HK SkyCity Marriott Hotel	15:00	1-hr TSP	35	µg/m ³
HKBCF	2018-01-15	AMS7 HK SkyCity Marriott Hotel	16:00	1-hr TSP	39	µg/m ³
HKBCF	2018-01-19	AMS7 HK SkyCity Marriott Hotel	14:00	1-hr TSP	34	µg/m ³
HKBCF	2018-01-19	AMS7 HK SkyCity Marriott Hotel	15:00	1-hr TSP	45	µg/m ³
HKBCF	2018-01-19	AMS7 HK SkyCity Marriott Hotel	16:00	1-hr TSP	56	µg/m ³
HKBCF	2018-01-25	AMS7 HK SkyCity Marriott Hotel	14:10	1-hr TSP	29	µg/m ³
HKBCF	2018-01-25	AMS7 HK SkyCity Marriott Hotel	15:10	1-hr TSP	32	µg/m ³
HKBCF	2018-01-25	AMS7 HK SkyCity Marriott Hotel	16:10	1-hr TSP	30	µg/m ³
HKBCF	2018-01-31	AMS7 HK SkyCity Marriott Hotel	14:00	1-hr TSP	13	µg/m ³
HKBCF	2018-01-31	AMS7 HK SkyCity Marriott Hotel	15:00	1-hr TSP	12	µg/m ³
HKBCF	2018-01-31	AMS7 HK SkyCity Marriott Hotel	16:00	1-hr TSP	19	µg/m ³
HKBCF	2018-01-02	AMS7 HK SkyCity Marriott Hotel	08:00	24-hr TSP	123	µg/m ³
HKBCF	2018-01-08	AMS7 HK SkyCity Marriott Hotel	08:00	24-hr TSP	36	µg/m ³
HKBCF	2018-01-12	AMS7 HK SkyCity Marriott Hotel	08:00	24-hr TSP	76	µg/m ³
HKBCF	2018-01-18	AMS7 HK SkyCity Marriott Hotel	08:00	24-hr TSP	99	µg/m ³
HKBCF	2018-01-24	AMS7 HK SkyCity Marriott Hotel	08:00	24-hr TSP	136	µg/m ³
HKBCF	2018-01-30	AMS7 HK SkyCity Marriott Hotel	08:00	24-hr TSP	58	µg/m ³

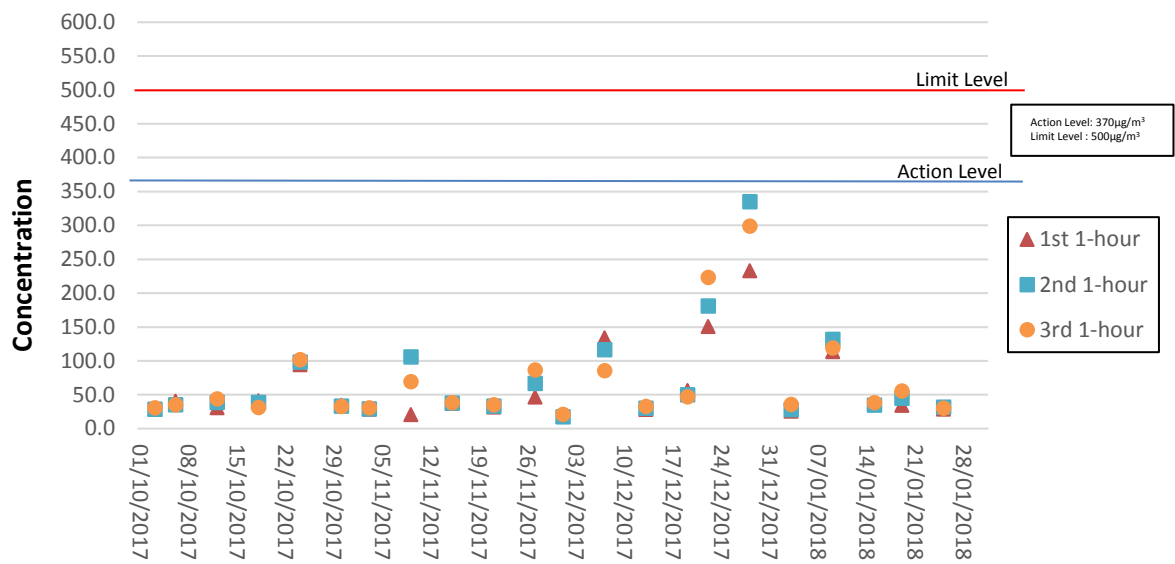
Air Quality Monitoring Data (1-hour) at AMS2

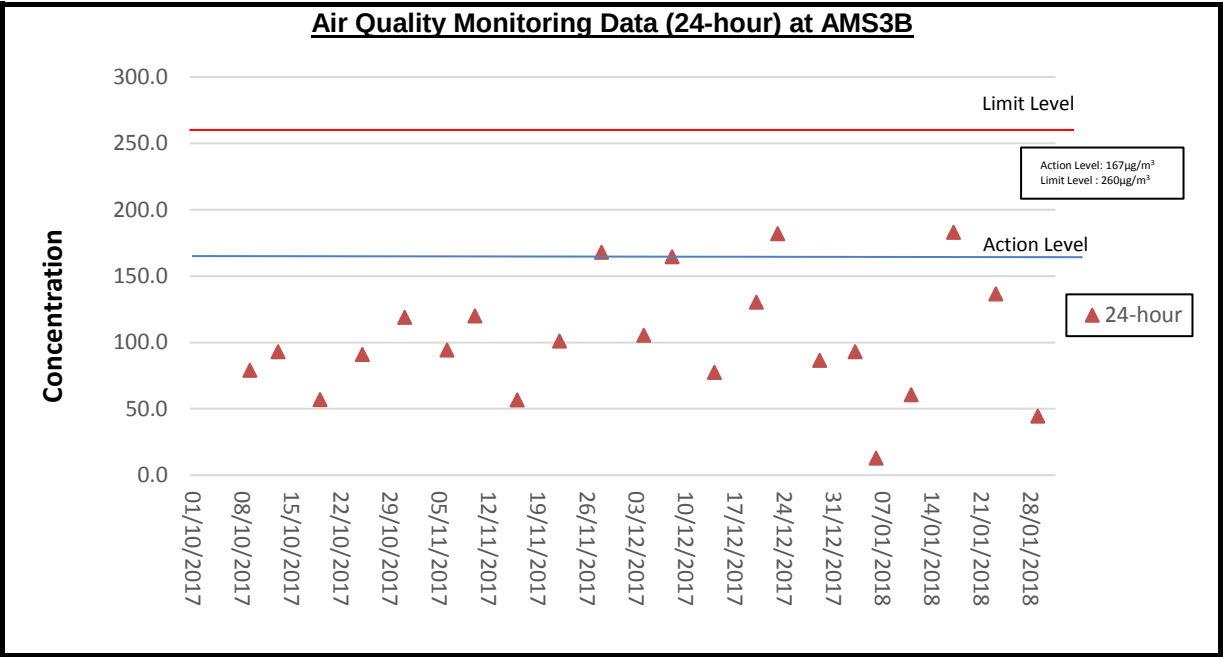
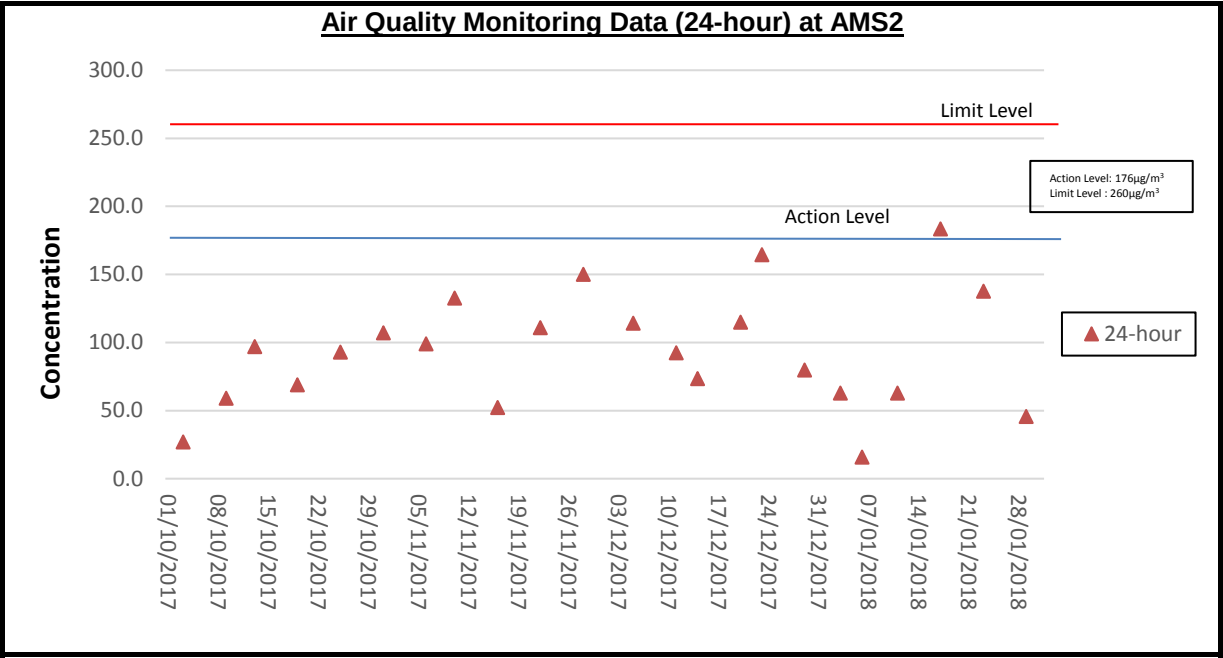


Air Quality Monitoring Data (1-hour) at AMS3B

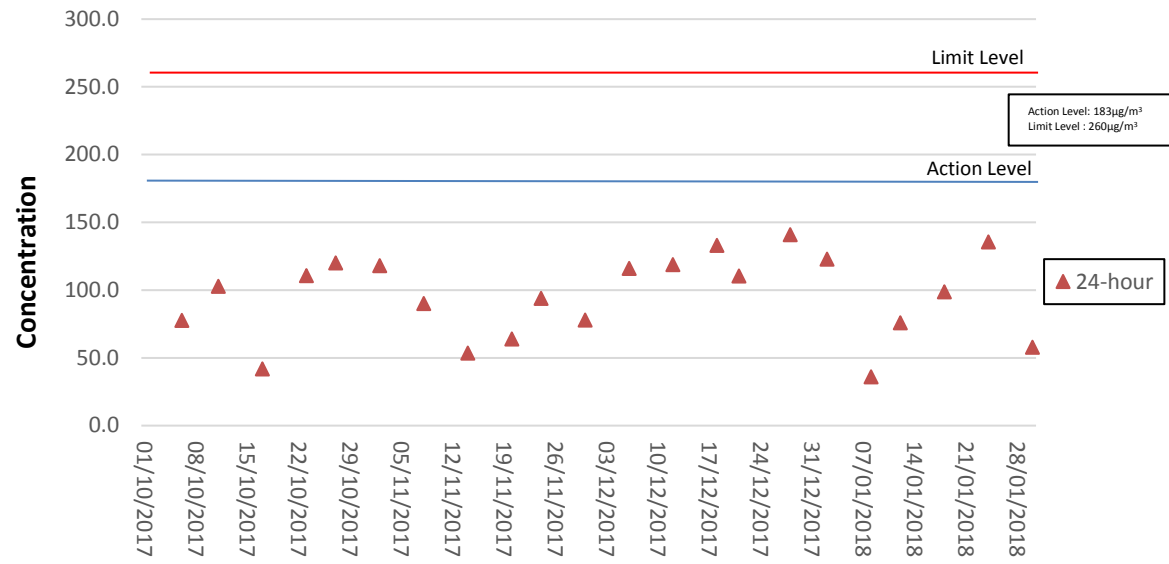


Air Quality Monitoring Data (1-hour) at AMS7





Air Quality Monitoring Data (24-hour) at AMS7



Project	Works	Date (yyyy-mm-dd)	Station	Weather Condition	Time	Noise Level for 30 min, dB(A)*			Wind Speed, m/s	Façade/Free Field	Remark
						Leq	L10	L90			
HKBCF	HY/2013/01	2018-01-02	NMS3B	Cloudy	9:41	67	72	57	<5	Free-field*	
HKBCF	HY/2013/01	2018-01-03	NMS2	Fine	15:00	64	67	60	<5	Façade	
HKBCF	HY/2013/01	2018-01-10	NMS2	Cloudy	14:54	65	68	61	<5	Façade	
HKBCF	HY/2013/01	2018-01-12	NMS3B	Fine	9:22	66	69	58	<5	Free-field*	-School Exam Period. -Rescheduled from 8 Jan 2018 to 12 Jan 2018 due to raining .
HKBCF	HY/2013/01	2018-01-16	NMS2	Fine	15:01	65	68	61	<5	Façade	
HKBCF	HY/2013/01	2018-01-18	NMS3B	Fine	10:14	67	71	58	<5	Free-field*	-School Exam Period.
HKBCF	HY/2013/01	2018-01-22	NMS2	Haze	15:33	68	70	64	<5	Façade	Construction noise during the whole monitoring period.
HKBCF	HY/2013/01	2018-01-26	NMS3B	Fine	10:42	67	72	58	<5	Free-field*	Rescheduled from 24 Jan 2018 to 26 Jan 2018 due to windy condition (windspeed>5m/s)
HKBCF	HY/2013/01	2018-01-30	NMS3B	Fine	10:10	67	72	57	<5	Free-field*	
HKBCF	HY/2013/01	2018-02-01	NMS2	Cloudy	14:56	67	70	63	<5	Façade	
HKBCF	HY/2013/01	2018-02-07	NMS2	Cloudy	14:50	66	69	61	<5	Façade	

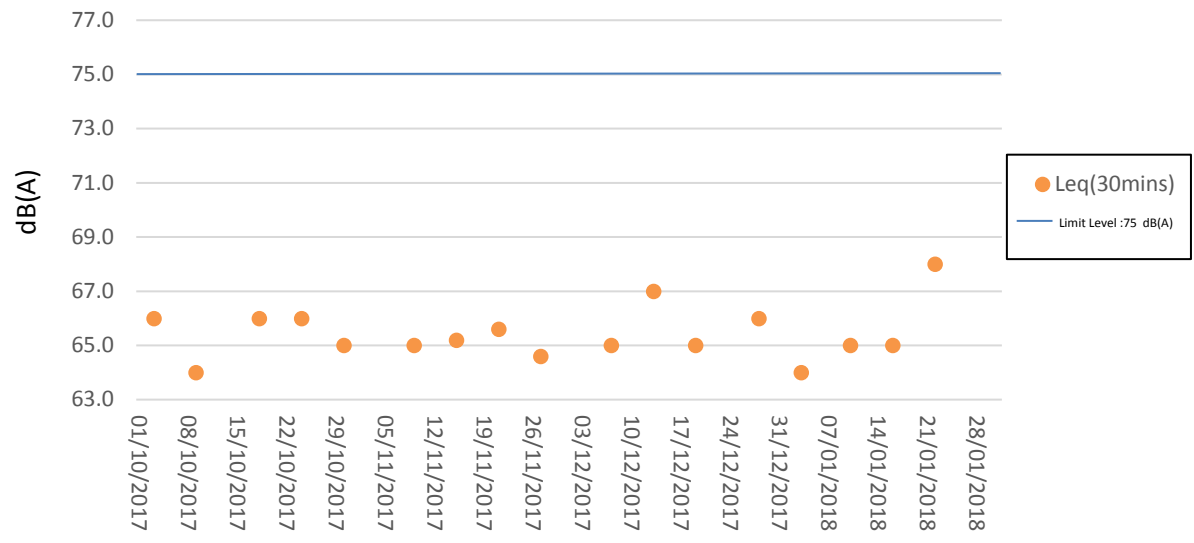
Remarks

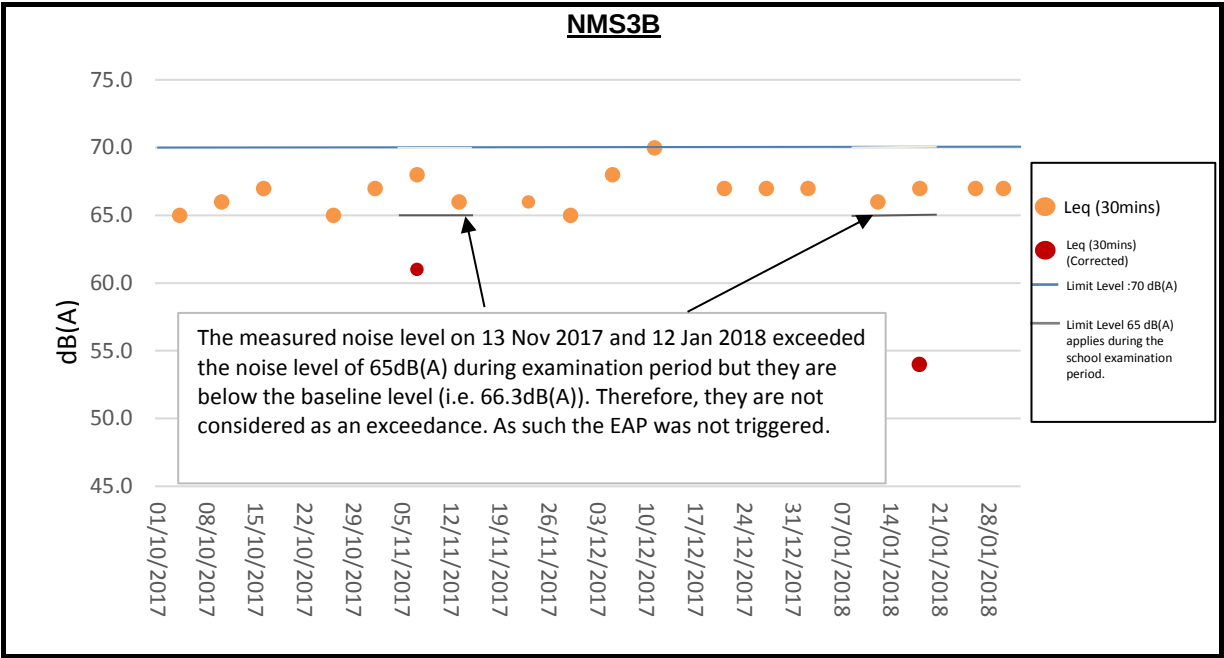
*A correction of +3dB(A) was made to the free-field measurment.

-The measured noise level on 12 January 2018 at NMS3B exceeded the noise level of 65dB(A) during examination period but it is below the baseline level (i.e. 66.3dB(A)). Therefore, they are not considered as an exceedance. As such the Event and Action Plan (EAP) was not triggered.

-The measured noise level on 18 January 2018 at NMS3B exceeded the noise level of 65dB(A) during examination period and it is higher than the baseline level. Therefore, baseline correction was carried out and the corrected noise level which solely represent the noise levl of Consturction work is 54 dB(A) which is lower than the exceedance level of 65 dB(A). As such the EAP was not triggered.

NMS2





Project	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	Site Observation
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR10A(N)	12:41:00	1.0	Surface	1	1	18.50	8.10	32.20	92.7	7.20	0.6	4.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR10A(N)	12:41:00	1.0	Surface	1	2	18.60	8.10	32.10	92.6	7.20	0.6	3.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR10A(N)	12:41:00	5.1	Middle	2	1	18.50	8.10	32.30	92.5	7.20	0.6	6.2	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR10A(N)	12:41:00	5.1	Middle	2	2	18.60	8.10	32.10	92.4	7.10	0.6	5.4	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR10A(N)	12:41:00	9.1	Bottom	3	1	18.50	8.10	32.20	93.6	7.20	1.8	5.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR10A(N)	12:41:00	9.1	Bottom	3	2	18.60	8.10	32.10	93.4	7.20	1.8	7.2	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR10B(N2)	12:35:00	1.0	Surface	1	1	18.60	8.10	32.30	91.5	7.10	5.7	5.4	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR10B(N2)	12:35:00	1.0	Surface	1	2	18.70	8.10	32.20	91.4	7.10	5.9	5.3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR10B(N2)	12:35:00	3.3	Middle	2	1	18.60	8.10	32.30	91.6	7.10	5.1	5	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR10B(N2)	12:35:00	3.3	Middle	2	2	18.70	8.10	32.20	91.5	7.10	5.3	5.7	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR10B(N2)	12:35:00	5.6	Bottom	3	1	18.60	8.10	32.30	91.8	7.10	2.9	5.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR10B(N2)	12:35:00	5.6	Bottom	3	2	18.70	8.10	32.20	91.8	7.10	2.9	5.9	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CSA	13:28:00	1.0	Surface	1	1	18.70	8.20	31.70	95.3	7.40	1.9	3.2	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CSA	13:28:00	1.0	Surface	1	2	18.60	8.30	31.70	95.4	7.40	2.0	3.4	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CSA	13:28:00	16.5	Middle	2	1	18.60	8.20	32.10	89.0	6.90	1.5	4.5	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CSA	13:28:00	16.5	Middle	2	2	18.60	8.20	32.10	89.2	6.90	1.7	3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CSA	13:28:00	32.0	Bottom	3	1	18.60	8.20	32.20	89.2	6.90	1.8	4.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CSA	13:28:00	32.0	Bottom	3	2	18.60	8.20	32.20	89.3	6.90	1.7	3.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS6	13:16:00	1.0	Surface	1	1	18.70	8.20	32.00	90.7	7.00	2.1	5.1	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS6	13:16:00	1.0	Surface	1	2	18.60	8.20	32.10	90.7	7.00	2.4	3.3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS6	13:16:00	4.5	Middle	2	1	18.70	8.20	32.10	90.5	7.00	2.0	5	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS6	13:16:00	4.5	Middle	2	2	18.60	8.20	32.10	90.5	7.00	2.2	3.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS6	13:16:00	8.0	Bottom	3	1	18.70	8.20	32.10	91.2	7.00	2.4	7.1	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS6	13:16:00	8.0	Bottom	3	2	18.60	8.20	32.10	91.4	7.10	2.3	6.3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS4	12:04:00	1.0	Surface	1	1	18.50	8.20	31.20	95.4	7.40	2.9	4.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS4	12:04:00	1.0	Surface	1	2	18.50	8.30	31.20	95.6	7.40	3.2	4.4	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS4	12:04:00	9.7	Middle	2	1	18.60	8.20	31.40	94.3	7.30	2.7	6.3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS4	12:04:00	9.7	Middle	2	2	18.50	8.30	31.40	94.4	7.30	2.9	6.5	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS4	12:04:00	18.3	Bottom	3	1	18.60	8.20	31.60	94.1	7.30	2.5	4.9	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS4	12:04:00	18.3	Bottom	3	2	18.60	8.30	31.60	94.3	7.30	2.5	4.9	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR6	10:39:00	1.0	Surface	1	1	18.20	8.20	31.60	94.4	7.40	10.8	10.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR6	10:39:00	1.0	Surface	1	2	18.10	8.30	31.60	94.5	7.40	12.0	10.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR6	10:39:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR6	10:39:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR6	10:39:00	3.7	Bottom	3	1	18.20	8.20	31.60	94.1	7.40	14.3	16.3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR6	10:39:00	3.7	Bottom	3	2	18.10	8.30	31.60	94.2	7.40	15.2	15.9	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS(Mf)3(N)	10:56:00	1.0	Surface	1	1	18.30	8.30	31.30	95.3	7.40	5.5	5.4	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS(Mf)3(N)	10:56:00	1.0	Surface	1	2	18.30	8.30	31.30	95.4	7.50	5.8	6.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS(Mf)3(N)	10:56:00	3.7	Middle	2	1	18.30	8.30	31.30	95.0	7.40	5.4	7.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS(Mf)3(N)	10:56:00	3.7	Middle	2	2	18.30	8.30	31.30	95.1	7.40	6.1	6.5	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS(Mf)3(N)	10:56:00	6.4	Bottom	3	1	18.30	8.30	31.30	94.7	7.40	6.2	7.1	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS(Mf)3(N)	10:56:00	6.4	Bottom	3	2	18.30	8.30	31.30	94.8	7.40	6.7	6.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR5(N)	11:18:00	1.0	Surface	1	1	18.50	8.20	31.50	95.8	7.40	2.6	4	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR5(N)	11:18:00	1.0	Surface	1	2	18.40	8.30	31.50	95.9	7.50	3.0	3.3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR5(N)	11:18:00	4.7	Middle	2	1	18.50	8.20	31.50	95.2	7.40	2.7	2.7	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR5(N)	11:18:00	4.7	Middle	2	2	18.40	8.30	31.50	95.2	7.40	3.0	3.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR5(N)	11:18:00	8.4	Bottom	3	1	18.40	8.20	31.50	95.0	7.40	2.9	4.5	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR5(N)	11:18:00	8.4	Bottom	3	2	18.40	8.30	31.50	95.1	7.40	3.4	3.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS10(N)	11:24:00	1.0	Surface	1	1	18.50	8.20	31.50	95.8	7.40	3.0	2.7	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS10(N)	11:24:00	1.0	Surface	1	2	18.50	8.30	31.50	95.8	7.40	3.3	3.4	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS10(N)	11:24:00	6.3	Middle	2	1	18.50	8.20	31.60	94.7	7.40	2.7	4.2	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS10(N)	11:24:00	6.3	Middle	2	2	18.50	8.30	31.60	94.8	7.40	3.1	5.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS10(N)	11:24:00	11.5	Bottom	3	1	18.50	8.20	31.60	94.7	7.40	3.7	4.3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS10(N)	11:24:00	11.5	Bottom	3	2	18.50	8.30	31.60	94.8	7.40	4.2	4.5	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)11	11:30:00	1.0	Surface	1	1	18.50	8.20	31.50	96.3	7.50	3.3	4.4	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)11	11:30:00	1.0	Surface	1	2	18.50	8.30	31.50	96.4	7.50	3.4	4	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)11	11:30:00	5.8	Middle	2	1	18.50	8.20	31.50	95.5	7.40	3.1	3.9	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)11	11:30:00	5.8	Middle	2	2	18.40	8.30	31.50	95.5	7.40	3.5	5.4	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)11	11:30:00	10.5	Bottom	3	1	18.50	8.20	31.50	95.4	7.40	3.1	4.4	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)11	11:30:00	10.5	Bottom	3	2	18.40	8.30	31.50	95.4	7.40	3.5	4.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS(Mf)5	12:04:00	1.0	Surface	1	1	18.60	8.20	31.80	100.3	7.80	2.7	9.9	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS(Mf)5	12:04:00	1.0	Surface	1	2	18.70	8.20	31.60	100.9	7.80	2.7	8.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS(Mf)5	12:04:00	6.2	Middle	2	1	18.40	8.20	31.90	96.4	7.50	2.4	9.2	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS(Mf)5	12:04:00	6.2	Middle	2	2	18.40	8.10	31.80	96.6	7.50	2.4	8.1	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS(Mf)5	12:04:00	11.3	Bottom	3	1	18.30	8.20	32.00	96.5	7.50	2.5	9.6	

Project	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	Site Observation
HKBCF	2018-01-01	Mid-Ebb	Cloudy	CS(Mf)5	12:04:00	11.3	Bottom	3	2	18.40	8.10	31.90	96.0	7.50	2.7	11	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR7	11:37:00	1.0	Surface	1	1	18.50	8.20	31.50	95.9	7.40	3.0	9.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR7	11:37:00	1.0	Surface	1	2	18.50	8.30	31.50	95.9	7.50	3.1	8.3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR7	11:37:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR7	11:37:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR7	11:37:00	3.3	Bottom	3	1	18.50	8.20	31.60	95.7	7.40	3.4	8.5	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR7	11:37:00	3.3	Bottom	3	2	18.50	8.30	31.60	95.9	7.50	3.6	8.3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS17	11:46:00	1.0	Surface	1	1	18.40	8.20	31.30	101.4	7.90	4.8	10.3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS17	11:46:00	1.0	Surface	1	2	18.50	8.20	31.20	102.0	7.90	4.8	11.7	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS17	11:46:00	5.5	Middle	2	1	18.30	8.20	31.50	99.2	7.70	5.4	13.2	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS17	11:46:00	5.5	Middle	2	2	18.30	8.20	31.40	99.8	7.80	5.4	12.3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS17	11:46:00	9.9	Bottom	3	1	18.30	8.20	31.60	98.8	7.70	6.3	14.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS17	11:46:00	9.9	Bottom	3	2	18.30	8.20	31.50	99.2	7.70	6.3	15.2	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)16	11:38:00	1.0	Surface	1	1	18.70	8.20	31.60	103.8	8.00	5.9	6.9	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)16	11:38:00	1.0	Surface	1	2	18.70	8.20	31.40	104.2	8.10	5.9	5.9	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)16	11:38:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)16	11:38:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)16	11:38:00	4.9	Bottom	3	1	18.50	8.20	31.80	102.6	8.00	7.2	7.1	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)16	11:38:00	4.9	Bottom	3	2	18.50	8.20	31.70	103.5	8.00	7.3	7.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS8	11:15:00	1.0	Surface	1	1	18.80	8.20	31.90	103.8	8.00	5.4	8.7	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS8	11:15:00	1.0	Surface	1	2	18.80	8.20	31.70	104.8	8.10	5.5	9.1	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS8	11:15:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS8	11:15:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS8	11:15:00	3.1	Bottom	3	1	18.70	8.20	31.90	102.9	7.90	6.3	7.5	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS8	11:15:00	3.1	Bottom	3	2	18.70	8.20	31.80	103.6	8.00	6.3	7.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR4(N)	11:21:00	1.0	Surface	1	1	18.80	8.20	31.70	102.0	7.90	5.8	4.7	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR4(N)	11:21:00	1.0	Surface	1	2	18.90	8.20	31.60	102.8	7.90	5.9	4.7	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR4(N)	11:21:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR4(N)	11:21:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR4(N)	11:21:00	2.7	Bottom	3	1	18.80	8.20	31.70	101.3	7.80	6.2	6.2	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR4(N)	11:21:00	2.7	Bottom	3	2	18.90	8.20	31.60	102.3	7.90	6.2	5.5	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)9	11:07:00	1.0	Surface	1	1	18.70	8.20	32.00	106.1	8.20	8.0	8.7	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)9	11:07:00	1.0	Surface	1	2	18.70	8.20	31.80	106.4	8.20	8.0	8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)9	11:07:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)9	11:07:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)9	11:07:00	2.3	Bottom	3	1	18.70	8.20	32.00	105.7	8.20	8.5	8.2	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)9	11:07:00	2.3	Bottom	3	2	18.70	8.20	31.80	106.1	8.20	8.5	8.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS7	10:59:00	1.0	Surface	1	1	18.70	8.20	32.00	105.7	8.20	3.5	16.3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS7	10:59:00	1.0	Surface	1	2	18.70	8.20	31.80	104.4	8.00	3.5	17.2	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS7	10:59:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS7	10:59:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS7	10:59:00	2.2	Bottom	3	1	19.00	8.20	31.70	103.4	8.00	3.9	20.5	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS7	10:59:00	2.2	Bottom	3	2	19.00	8.20	31.60	104.4	8.00	3.9	20.8	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)6	10:50:00	1.0	Surface	1	1	19.00	8.20	31.70	105.2	8.00	6.8	13.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)6	10:50:00	1.0	Surface	1	2	19.00	8.20	31.60	106.2	8.10	6.8	12.1	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)6	10:50:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)6	10:50:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)6	10:50:00	2.1	Bottom	3	1	19.30	8.20	31.90	105.2	8.00	7.4	12.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS(Mf)6	10:50:00	2.1	Bottom	3	2	19.40	8.20	31.70	106.2	8.10	7.6	12	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS5	10:45:00	1.0	Surface	1	1	18.80	8.10	31.90	101.5	7.80	3.2	11.2	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS5	10:45:00	1.0	Surface	1	2	18.80	8.20	31.80	101.9	7.90	3.2	10.4	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS5	10:45:00	5.0	Middle	2	1	18.60	8.10	31.90	100.4	7.80	4.0	9.7	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS5	10:45:00	5.0	Middle	2	2	18.60	8.20	31.80	100.9	7.80	4.0	9.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS5	10:45:00	8.9	Bottom	3	1	18.50	8.10	32.00	99.8	7.70	4.8	9.6	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	IS5	10:45:00	8.9	Bottom	3	2	18.50	8.20	31.80	100.4	7.80	4.8	10.3	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR3(N)	10:38:00	1.0	Surface	1	1	18.50	8.10	31.90	99.5	7.70	5.5	10	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR3(N)	10:38:00	1.0	Surface	1	2	18.60	8.20	31.80	100.0	7.80	5.6	8.7	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR3(N)	10:38:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR3(N)	10:38:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR3(N)	10:38:00	3.3	Bottom	3	1	18.50	8.10	31.90	99.3	7.70	5.4	12.7	
HKBCF	2018-01-01	Mid-Ebb	Cloudy	SR3(N)	10:38:00	3.3	Bottom	3	2	18.60	8.20	31.80	99.8	7.70	5.4	11.3	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR10A(N)	5:37:00	1.0	Surface	1	1	18.40	8.10	32.30	91.5	7.10	2.3	5.1	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR10A(N)	5:37:00	1.0	Surface	1	2	18.40	8.10	32.20	91.7	7.10	2.3	5.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR10A(N)	5:37:00	5.0	Middle	2	1	18.40	8.10	32.30	91.4	7.10	2.2	6.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR10A(N)	5:37:00	5.0	Middle	2	2	18.40	8.10	32.20	91.6	7.10	2.2	7.8	

Project	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	Site Observation
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR10A(N)	5:37:00	8.9	Bottom	3	1	18.40	8.10	32.30	91.4	7.10	2.3	7.7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR10A(N)	5:37:00	8.9	Bottom	3	2	18.40	8.10	32.10	91.5	7.10	2.3	7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR10B(N2)	5:48:00	1.0	Surface	1	1	18.40	8.10	32.30	90.5	7.00	1.3	6.7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR10B(N2)	5:48:00	1.0	Surface	1	2	18.40	8.10	32.20	90.6	7.00	1.3	6.3	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR10B(N2)	5:48:00	3.4	Middle	2	1	18.40	8.10	32.30	90.5	7.00	1.4	6.9	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR10B(N2)	5:48:00	3.4	Middle	2	2	18.40	8.10	32.20	90.5	7.00	1.4	7.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR10B(N2)	5:48:00	5.8	Bottom	3	1	18.40	8.10	32.30	90.7	7.00	1.5	6.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR10B(N2)	5:48:00	5.8	Bottom	3	2	18.40	8.10	32.20	90.7	7.00	1.6	6.9	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CSA	5:38:00	1.0	Surface	1	1	18.50	8.20	31.20	94.9	7.40	3.9	6.9	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CSA	5:38:00	1.0	Surface	1	2	18.50	8.30	31.20	94.9	7.40	3.9	6.5	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CSA	5:38:00	16.2	Middle	2	1	18.70	8.20	31.40	93.8	7.30	3.5	5.4	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CSA	5:38:00	16.2	Middle	2	2	18.60	8.20	31.40	93.7	7.30	3.3	5.7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CSA	5:38:00	31.4	Bottom	3	1	18.60	8.20	31.60	93.5	7.20	3.2	7.7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CSA	5:38:00	31.4	Bottom	3	2	18.60	8.20	31.60	93.4	7.20	3.1	7.4	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS6	5:49:00	1.0	Surface	1	1	18.60	8.20	31.30	93.5	7.30	3.7	6.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS6	5:49:00	1.0	Surface	1	2	18.60	8.20	31.30	93.6	7.30	3.8	6.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS6	5:49:00	4.5	Middle	2	1	18.70	8.20	31.40	92.9	7.20	3.2	5.3	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS6	5:49:00	4.5	Middle	2	2	18.70	8.20	31.40	92.9	7.20	3.3	5.7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS6	5:49:00	8.0	Bottom	3	1	18.70	8.20	31.80	91.4	7.10	3.8	8.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS6	5:49:00	8.0	Bottom	3	2	18.70	8.20	31.80	91.4	7.10	3.7	7.2	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS4	6:55:00	1.0	Surface	1	1	18.60	8.20	30.80	94.5	7.40	7.2	12.5	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS4	6:55:00	1.0	Surface	1	2	18.50	8.20	30.80	94.5	7.40	7.7	11.3	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS4	6:55:00	9.7	Middle	2	1	18.60	8.20	30.80	94.1	7.30	8.9	13.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS4	6:55:00	9.7	Middle	2	2	18.50	8.20	30.80	94.1	7.30	8.9	14.5	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS4	6:55:00	18.4	Bottom	3	1	18.60	8.20	31.20	92.3	7.20	13.2	14.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS4	6:55:00	18.4	Bottom	3	2	18.60	8.20	31.30	91.9	7.10	12.2	15.7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR6	8:29:00	1.0	Surface	1	1	18.50	8.20	31.00	94.1	7.30	14.0	20.3	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR6	8:29:00	1.0	Surface	1	2	18.40	8.30	31.00	94.1	7.30	14.9	20.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR6	8:29:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR6	8:29:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR6	8:29:00	4.2	Bottom	3	1	18.40	8.20	31.20	94.0	7.30	10.7	21.2	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR6	8:29:00	4.2	Bottom	3	2	18.30	8.30	31.20	94.0	7.30	11.7	21.3	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS(Mf)3(N)	8:09:00	1.0	Surface	1	1	18.50	8.20	30.60	94.2	7.40	5.9	10.4	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS(Mf)3(N)	8:09:00	1.0	Surface	1	2	18.50	8.20	30.60	94.2	7.40	6.0	10.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS(Mf)3(N)	8:09:00	3.6	Middle	2	1	18.50	8.20	30.70	94.1	7.30	5.6	9.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS(Mf)3(N)	8:09:00	3.6	Middle	2	2	18.50	8.20	30.70	94.1	7.40	5.8	8.9	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS(Mf)3(N)	8:09:00	6.1	Bottom	3	1	18.50	8.20	30.80	94.1	7.30	6.4	13.4	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS(Mf)3(N)	8:09:00	6.1	Bottom	3	2	18.50	8.20	30.80	94.1	7.30	6.6	14.5	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR5(N)	7:49:00	1.0	Surface	1	1	18.40	8.20	31.40	94.8	7.40	5.5	8.7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR5(N)	7:49:00	1.0	Surface	1	2	18.30	8.30	31.40	94.8	7.40	6.6	8.4	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR5(N)	7:49:00	4.7	Middle	2	1	18.40	8.20	31.40	94.7	7.40	6.4	15.3	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR5(N)	7:49:00	4.7	Middle	2	2	18.30	8.30	31.40	94.6	7.40	6.8	16.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR5(N)	7:49:00	8.3	Bottom	3	1	18.40	8.20	31.40	94.6	7.40	6.1	21	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR5(N)	7:49:00	8.3	Bottom	3	2	18.30	8.30	31.50	94.6	7.40	6.6	19.3	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS10(N)	7:43:00	1.0	Surface	1	1	18.50	8.20	31.50	95.4	7.40	5.3	8.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS10(N)	7:43:00	1.0	Surface	1	2	18.40	8.30	31.50	95.4	7.40	5.6	8.5	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS10(N)	7:43:00	6.3	Middle	2	1	18.50	8.20	31.50	95.1	7.40	6.0	11.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS10(N)	7:43:00	6.3	Middle	2	2	18.40	8.30	31.50	95.2	7.40	6.4	10	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS10(N)	7:43:00	11.5	Bottom	3	1	18.50	8.20	31.50	95.0	7.40	6.6	13.2	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS10(N)	7:43:00	11.5	Bottom	3	2	18.40	8.30	31.50	95.0	7.40	6.7	12.7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)11	7:37:00	1.0	Surface	1	1	18.50	8.20	31.50	95.5	7.40	5.3	10.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)11	7:37:00	1.0	Surface	1	2	18.40	8.30	31.50	95.5	7.40	6.0	10.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)11	7:37:00	5.8	Middle	2	1	18.50	8.20	31.50	95.3	7.40	6.4	10.1	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)11	7:37:00	5.8	Middle	2	2	18.40	8.30	31.50	95.4	7.40	7.2	9.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)11	7:37:00	10.5	Bottom	3	1	18.50	8.20	31.50	95.3	7.40	8.5	10.1	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)11	7:37:00	10.5	Bottom	3	2	18.40	8.30	31.50	95.3	7.40	10.2	11.3	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS(Mf)5	6:16:00	1.0	Surface	1	1	18.20	8.20	31.70	96.7	7.50	1.1	10.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS(Mf)5	6:16:00	1.0	Surface	1	2	18.30	8.20	31.60	97.3	7.60	1.1	11	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS(Mf)5	6:16:00	5.5	Middle	2	1	18.30	8.10	32.10	93.7	7.30	0.6	12.4	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS(Mf)5	6:16:00	5.5	Middle	2	2	18.30	8.20	32.00	93.8	7.30	0.6	11.7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS(Mf)5	6:16:00	10.0	Bottom	3	1	18.30	8.10	32.20	93.6	7.30	0.7	16.9	
HKBCF	2018-01-01	Mid-Flood	Cloudy	CS(Mf)5	6:16:00	10.0	Bottom	3	2	18.30	8.20	32.00	93.7	7.30	0.7	15.3	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR7	7:31:00	1.0	Surface	1	1	18.40	8.30	31.40	94.5	7.40	9.9	9.4	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR7	7:31:00	1.0	Surface	1	2	18.40	8.30	31.40	94.5	7.40	9.9	10.7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR7	7:31:00		Middle	2	1								

Project	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	Site Observation
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR7	7:31:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR7	7:31:00	3.4	Bottom	3	1	18.40	8.30	31.40	94.3	7.40	12.8	19.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR7	7:31:00	3.4	Bottom	3	2	18.40	8.30	31.40	94.3	7.40	12.8	20	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS17	6:36:00	1.0	Surface	1	1	18.20	8.20	31.60	98.8	7.70	2.2	11.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS17	6:36:00	1.0	Surface	1	2	18.30	8.20	31.50	98.7	7.70	2.3	11.3	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS17	6:36:00	5.1	Middle	2	1	18.20	8.20	31.60	98.2	7.70	3.1	11.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS17	6:36:00	5.1	Middle	2	2	18.20	8.20	31.50	98.2	7.70	3.1	10.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS17	6:36:00	9.1	Bottom	3	1	18.20	8.20	31.60	98.1	7.70	2.9	14.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS17	6:36:00	9.1	Bottom	3	2	18.20	8.20	31.50	98.1	7.70	2.9	16.2	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)16	6:42:00	1.0	Surface	1	1	18.20	8.20	31.70	99.5	7.80	4.2	7.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)16	6:42:00	1.0	Surface	1	2	18.20	8.20	31.60	99.4	7.80	4.3	8.9	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)16	6:42:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)16	6:42:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)16	6:42:00	4.8	Bottom	3	1	18.20	8.20	31.90	99.5	7.80	6.0	10.7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)16	6:42:00	4.8	Bottom	3	2	18.30	8.20	31.70	99.5	7.80	6.2	11.5	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS8	7:08:00	1.0	Surface	1	1	18.30	8.20	32.00	101.1	7.90	6.2	7.1	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS8	7:08:00	1.0	Surface	1	2	18.40	8.20	31.80	101.2	7.90	6.3	6.4	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS8	7:08:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS8	7:08:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS8	7:08:00	2.8	Bottom	3	1	18.30	8.20	32.00	100.9	7.80	6.2	9.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS8	7:08:00	2.8	Bottom	3	2	18.40	8.20	31.80	101.0	7.80	6.2	8.6	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR4(N)	7:03:00	1.0	Surface	1	1	18.40	8.20	31.80	98.0	7.60	6.6	9.2	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR4(N)	7:03:00	1.0	Surface	1	2	18.40	8.20	31.60	97.9	7.60	6.6	9.4	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR4(N)	7:03:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR4(N)	7:03:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR4(N)	7:03:00	2.1	Bottom	3	1	18.40	8.20	31.80	98.1	7.60	6.4	12.1	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR4(N)	7:03:00	2.1	Bottom	3	2	18.40	8.20	31.60	97.9	7.60	6.6	12.7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)9	7:18:00	1.0	Surface	1	1	18.30	8.20	32.00	101.4	7.90	5.7	7.2	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)9	7:18:00	1.0	Surface	1	2	18.40	8.20	31.90	101.4	7.90	5.8	7.7	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)9	7:18:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)9	7:18:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)9	7:18:00	2.1	Bottom	3	1	18.30	8.20	32.00	101.3	7.90	6.4	11.5	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)9	7:18:00	2.1	Bottom	3	2	18.40	8.20	31.90	101.4	7.90	6.4	10	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS7	7:27:00		Surface	1	1								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS7	7:27:00		Surface	1	2								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS7	7:27:00	1.5	Middle	2	1	18.30	8.20	31.90	100.8	7.80	4.4	9.3	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS7	7:27:00	1.5	Middle	2	2	18.40	8.20	31.70	101.2	7.90	4.4	8.2	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS7	7:27:00		Bottom	3	1								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS7	7:27:00		Bottom	3	2								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)6	7:34:00		Surface	1	1								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)6	7:34:00		Surface	1	2								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)6	7:34:00	1.4	Middle	2	1	18.40	8.10	32.00	99.5	7.70	5.0	9.3	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)6	7:34:00	1.4	Middle	2	2	18.40	8.10	31.80	99.7	7.70	5.0	10.4	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)6	7:34:00		Bottom	3	1								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS(Mf)6	7:34:00		Bottom	3	2								
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS5	7:40:00	1.0	Surface	1	1	18.30	8.10	31.90	98.3	7.60	6.7	7.1	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS5	7:40:00	1.0	Surface	1	2	18.40	8.10	31.80	98.4	7.60	6.7	7.5	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS5	7:40:00	4.6	Middle	2	1	18.30	8.10	31.90	97.9	7.60	6.9	6.5	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS5	7:40:00	4.6	Middle	2	2	18.40	8.10	31.80	98.0	7.60	6.9	6.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS5	7:40:00	8.2	Bottom	3	1	18.30	8.10	31.90	97.8	7.60	6.9	10.2	
HKBCF	2018-01-01	Mid-Flood	Cloudy	IS5	7:40:00	8.2	Bottom	3	2	18.40	8.10	31.80	97.8	7.60	6.9	8.9	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR3(N)	7:48:00	1.0	Surface	1	1	18.40	8.10	31.90	99.4	7.70	6.3	5.9	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR3(N)	7:48:00	1.0	Surface	1	2	18.40	8.10	31.80	99.5	7.70	6.3	4.8	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR3(N)	7:48:00		Middle	2	1								
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR3(N)	7:48:00		Middle	2	2								
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR3(N)	7:48:00	3.1	Bottom	3	1	18.40	8.10	31.90	99.1	7.70	6.6	10	
HKBCF	2018-01-01	Mid-Flood	Cloudy	SR3(N)	7:48:00	3.1	Bottom	3	2	18.40	8.10	31.80	99.3	7.70	6.7	8.6	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR10A(N)	14:17:00	1.0	Surface	1	1	18.70	8.20	31.40	95.9	7.40	2.0	5.1	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR10A(N)	14:17:00	1.0	Surface	1	2	18.70	8.10	31.30	96.2	7.50	2.0	6	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR10A(N)	14:17:00	5.3	Middle	2	1	18.60	8.20	31.60	94.5	7.30	2.7	8.7	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR10A(N)	14:17:00	5.3	Middle	2	2	18.60	8.10	31.50	94.6	7.30	2.7	8.4	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR10A(N)	14:17:00	9.5	Bottom	3	1	18.60	8.20	31.60	95.1	7.40	2.7	7.3	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR10A(N)	14:17:00	9.5	Bottom	3	2	18.60	8.20	31.50	95.0	7.40	2.7	7.3	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR10B(N2)	14:12:00	1.0	Surface	1	1	18.60	8.20	31.60	94.0	7.30	3.2	11.8	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR10B(N2)	14:12:00	1.0	Surface	1	2	18.60	8.10	31.50	94.1	7.30	3.3	10.7	

Project	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	Site Observation
HKBCF	2018-01-03	Mid-Ebb	Fine	SR10B(N2)	14:12:00	3.7	Middle	2	1	18.60	8.20	31.70	94.0	7.30	3.1	10.5	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR10B(N2)	14:12:00	3.7	Middle	2	2	18.60	8.10	31.50	94.0	7.30	3.1	10.7	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR10B(N2)	14:12:00	6.3	Bottom	3	1	18.60	8.20	31.70	94.3	7.30	3.5	11.2	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR10B(N2)	14:12:00	6.3	Bottom	3	2	18.60	8.10	31.50	94.2	7.30	3.7	10.7	
HKBCF	2018-01-03	Mid-Ebb	Fine	CSA	15:13:00	1.0	Surface	1	1	18.90	8.00	31.30	95.7	7.40	3.2	7.3	
HKBCF	2018-01-03	Mid-Ebb	Fine	CSA	15:13:00	1.0	Surface	1	2	18.90	8.00	31.30	95.7	7.40	2.6	6.4	
HKBCF	2018-01-03	Mid-Ebb	Fine	CSA	15:13:00	16.3	Middle	2	1	18.60	7.90	31.80	89.7	6.90	2.4	6.1	
HKBCF	2018-01-03	Mid-Ebb	Fine	CSA	15:13:00	16.3	Middle	2	2	18.60	7.90	31.80	89.6	6.90	2.2	5.6	
HKBCF	2018-01-03	Mid-Ebb	Fine	CSA	15:13:00	31.5	Bottom	3	1	18.60	8.00	31.80	90.4	7.00	3.1	9.4	
HKBCF	2018-01-03	Mid-Ebb	Fine	CSA	15:13:00	31.5	Bottom	3	2	18.60	8.00	31.80	90.1	7.00	2.7	7.8	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS6	15:03:00	1.0	Surface	1	1	18.70	8.00	31.40	93.9	7.30	3.7	5.8	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS6	15:03:00	1.0	Surface	1	2	18.70	8.00	31.40	94.1	7.30	3.5	5.4	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS6	15:03:00	4.4	Middle	2	1	18.60	8.00	31.50	92.9	7.20	4.7	5.3	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS6	15:03:00	4.4	Middle	2	2	18.60	8.00	31.50	92.8	7.20	4.3	5.9	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS6	15:03:00	7.8	Bottom	3	1	18.60	8.00	31.60	93.0	7.20	5.2	8.4	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS6	15:03:00	7.8	Bottom	3	2	18.60	8.00	31.60	92.9	7.20	4.6	9.9	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS4	13:47:00	1.0	Surface	1	1	18.80	8.00	30.60	93.9	7.30	6.8	10	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS4	13:47:00	1.0	Surface	1	2	18.80	8.00	30.50	93.8	7.30	6.6	9.2	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS4	13:47:00	9.6	Middle	2	1	18.60	8.00	31.10	93.3	7.30	4.5	10.8	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS4	13:47:00	9.6	Middle	2	2	18.60	8.00	31.10	93.1	7.20	4.3	9.3	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS4	13:47:00	18.2	Bottom	3	1	18.60	8.00	31.20	93.2	7.20	4.7	10.2	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS4	13:47:00	18.2	Bottom	3	2	18.60	8.00	31.20	93.0	7.20	4.7	9.1	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR6	12:21:00	1.0	Surface	1	1	18.50	7.90	30.50	94.0	7.30	10.3	15.1	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR6	12:21:00	1.0	Surface	1	2	18.60	8.00	30.40	94.0	7.30	10.4	16.2	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR6	12:21:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Ebb	Fine	SR6	12:21:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Ebb	Fine	SR6	12:21:00	3.8	Bottom	3	1	18.40	8.00	30.60	93.1	7.30	13.4	15.9	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR6	12:21:00	3.8	Bottom	3	2	18.40	8.00	30.60	93.0	7.30	13.2	16.5	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS(Mf)3(N)	12:39:00	1.0	Surface	1	1	18.60	8.00	30.80	93.6	7.30	6.2	9	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS(Mf)3(N)	12:39:00	1.0	Surface	1	2	18.60	8.10	30.80	93.4	7.30	6.0	10	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS(Mf)3(N)	12:39:00	3.5	Middle	2	1	18.60	8.00	30.80	93.5	7.30	6.2	10.8	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS(Mf)3(N)	12:39:00	3.5	Middle	2	2	18.60	8.10	30.80	93.4	7.30	6.2	11.9	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS(Mf)3(N)	12:39:00	6.0	Bottom	3	1	18.60	8.00	30.90	93.5	7.30	6.3	11.3	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS(Mf)3(N)	12:39:00	6.0	Bottom	3	2	18.60	8.10	30.90	93.4	7.30	5.9	11.3	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR5(N)	13:00:00	1.0	Surface	1	1	18.60	8.00	31.10	94.5	7.30	3.5	6.1	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR5(N)	13:00:00	1.0	Surface	1	2	18.60	8.00	31.10	94.3	7.30	3.5	6.6	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR5(N)	13:00:00	4.5	Middle	2	1	18.60	8.00	31.10	94.2	7.30	3.4	9.4	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR5(N)	13:00:00	4.5	Middle	2	2	18.60	8.00	31.10	94.0	7.30	3.4	9.2	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR5(N)	13:00:00	7.9	Bottom	3	1	18.50	8.00	31.20	93.9	7.30	4.4	8.5	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR5(N)	13:00:00	7.9	Bottom	3	2	18.60	8.00	31.20	93.6	7.30	3.8	8.6	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS10(N)	13:06:00	1.0	Surface	1	1	18.60	8.00	31.20	94.7	7.40	3.5	4.9	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS10(N)	13:06:00	1.0	Surface	1	2	18.70	8.00	31.20	94.6	7.30	3.4	4.8	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS10(N)	13:06:00	6.0	Middle	2	1	18.60	8.00	31.20	94.2	7.30	3.5	6.3	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS10(N)	13:06:00	6.0	Middle	2	2	18.60	8.00	31.20	94.0	7.30	3.4	6.9	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS10(N)	13:06:00	11.0	Bottom	3	1	18.60	8.00	31.20	94.1	7.30	3.4	9	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS10(N)	13:06:00	11.0	Bottom	3	2	18.70	8.00	31.20	93.9	7.30	3.4	7.2	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)11	13:12:00	1.0	Surface	1	1	18.60	8.00	31.20	94.4	7.30	3.8	5.6	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)11	13:12:00	1.0	Surface	1	2	18.70	8.00	31.20	94.4	7.30	3.9	5.6	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)11	13:12:00	5.6	Middle	2	1	18.60	8.00	31.20	93.8	7.30	3.7	6.6	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)11	13:12:00	5.6	Middle	2	2	18.60	8.00	31.20	93.7	7.30	3.6	5.6	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)11	13:12:00	10.1	Bottom	3	1	18.60	8.00	31.20	93.7	7.30	6.3	8.3	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)11	13:12:00	10.1	Bottom	3	2	18.60	8.00	31.20	93.5	7.30	6.8	8.3	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS(Mf)5	13:42:00	1.0	Surface	1	1	18.70	8.20	31.10	98.1	7.60	2.5	5.3	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS(Mf)5	13:42:00	1.0	Surface	1	2	18.80	8.20	31.00	98.4	7.60	2.5	6.3	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS(Mf)5	13:42:00	5.4	Middle	2	1	18.60	8.20	31.20	97.6	7.60	2.4	4.7	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS(Mf)5	13:42:00	5.4	Middle	2	2	18.70	8.20	31.10	97.9	7.60	2.4	4.7	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS(Mf)5	13:42:00	9.8	Bottom	3	1	18.60	8.20	31.20	97.3	7.60	2.6	5.8	
HKBCF	2018-01-03	Mid-Ebb	Fine	CS(Mf)5	13:42:00	9.8	Bottom	3	2	18.60	8.20	31.10	97.5	7.60	2.6	7.1	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR7	13:19:00	1.0	Surface	1	1	18.70	8.00	31.20	95.1	7.40	3.6	6.4	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR7	13:19:00	1.0	Surface	1	2	18.70	8.00	31.20	94.9	7.40	3.5	7.2	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR7	13:19:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Ebb	Fine	SR7	13:19:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Ebb	Fine	SR7	13:19:00	3.0	Bottom	3	1	18.60	8.00	31.20	94.4	7.30	4.4	7	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR7	13:19:00	3.0	Bottom	3	2	18.70	8.00	31.20	94.1	7.30	4.2	8.9	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS17	13:25:00	1.0	Surface	1	1	18.50	8.20	30.90	98.3	7.70	7.1	8.2	

Project	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	Site Observation
HKBCF	2018-01-03	Mid-Ebb	Fine	IS17	13:25:00	1.0	Surface	1	2	18.60	8.20	30.80	98.5	7.70	7.1	9.2	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS17	13:25:00	4.8	Middle	2	1	18.50	8.20	30.90	98.1	7.60	7.6	7.7	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS17	13:25:00	4.8	Middle	2	2	18.50	8.20	30.80	98.3	7.70	7.8	8.3	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS17	13:25:00	8.6	Bottom	3	1	18.60	8.20	30.90	98.4	7.70	8.0	9.6	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS17	13:25:00	8.6	Bottom	3	2	18.60	8.20	30.80	98.7	7.70	8.0	10.6	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)16	13:17:00	1.0	Surface	1	1	18.70	8.20	31.00	100.8	7.80	2.5	7.5	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)16	13:17:00	1.0	Surface	1	2	18.70	8.20	30.90	101.2	7.90	2.5	8.5	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)16	13:17:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)16	13:17:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)16	13:17:00	4.9	Bottom	3	1	18.50	8.20	31.00	99.6	7.80	3.0	9.8	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)16	13:17:00	4.9	Bottom	3	2	18.60	8.20	30.90	99.9	7.80	3.0	10.9	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS8	12:53:00	1.0	Surface	1	1	18.70	8.20	31.00	101.2	7.90	3.4	12	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS8	12:53:00	1.0	Surface	1	2	18.70	8.20	30.90	101.5	7.90	3.6	11.5	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS8	12:53:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS8	12:53:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS8	12:53:00	4.0	Bottom	3	1	18.50	8.20	31.10	99.9	7.80	5.3	13	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS8	12:53:00	4.0	Bottom	3	2	18.50	8.20	31.00	100.2	7.80	5.3	14.4	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR4(N)	13:00:00	1.0	Surface	1	1	18.80	8.20	31.10	100.6	7.80	4.3	10.1	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR4(N)	13:00:00	1.0	Surface	1	2	18.80	8.20	31.00	100.9	7.80	4.3	10	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR4(N)	13:00:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Ebb	Fine	SR4(N)	13:00:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Ebb	Fine	SR4(N)	13:00:00	2.8	Bottom	3	1	18.80	8.20	31.10	100.5	7.80	4.3	9.9	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR4(N)	13:00:00	2.8	Bottom	3	2	18.80	8.20	31.00	100.8	7.80	4.3	9.5	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)9	12:45:00	1.0	Surface	1	1	18.70	8.20	31.30	106.1	8.20	3.3	9.9	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)9	12:45:00	1.0	Surface	1	2	18.70	8.20	31.20	106.6	8.30	3.3	9.7	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)9	12:45:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)9	12:45:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)9	12:45:00	2.4	Bottom	3	1	18.70	8.20	31.30	105.3	8.20	3.8	10.7	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)9	12:45:00	2.4	Bottom	3	2	18.70	8.20	31.20	106.1	8.20	3.8	11.7	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS7	12:39:00		Surface	1	1								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS7	12:39:00		Surface	1	2								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS7	12:39:00	1.5	Middle	2	1	18.80	8.20	31.40	110.8	8.60	4.7	16.2	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS7	12:39:00	1.5	Middle	2	2	18.80	8.30	31.30	111.3	8.60	4.8	17.4	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS7	12:39:00		Bottom	3	1								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS7	12:39:00		Bottom	3	2								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)6	12:32:00		Surface	1	1								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)6	12:32:00		Surface	1	2								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)6	12:32:00	1.4	Middle	2	1	18.70	8.20	31.30	107.2	8.30	3.4	12.5	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)6	12:32:00	1.4	Middle	2	2	18.70	8.30	31.20	107.8	8.40	3.4	11	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)6	12:32:00		Bottom	3	1								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS(Mf)6	12:32:00		Bottom	3	2								
HKBCF	2018-01-03	Mid-Ebb	Fine	IS5	12:25:00	1.0	Surface	1	1	18.50	8.20	31.30	102.4	8.00	3.4	8	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS5	12:25:00	1.0	Surface	1	2	18.60	8.30	31.20	102.7	8.00	3.4	8.9	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS5	12:25:00	4.8	Middle	2	1	18.50	8.20	31.30	101.4	7.90	2.2	8.1	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS5	12:25:00	4.8	Middle	2	2	18.50	8.30	31.20	101.6	7.90	2.3	9.8	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS5	12:25:00	8.6	Bottom	3	1	18.60	8.20	31.30	101.9	7.90	2.2	8.1	
HKBCF	2018-01-03	Mid-Ebb	Fine	IS5	12:25:00	8.6	Bottom	3	2	18.60	8.30	31.20	102.1	7.90	2.2	8.2	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR3(N)	12:18:00	1.0	Surface	1	1	18.50	8.20	31.20	102.0	7.90	7.3	5.4	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR3(N)	12:18:00	1.0	Surface	1	2	18.60	8.30	31.10	102.3	8.00	7.3	6.1	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR3(N)	12:18:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Ebb	Fine	SR3(N)	12:18:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Ebb	Fine	SR3(N)	12:18:00	2.8	Bottom	3	1	18.50	8.20	31.20	101.8	7.90	4.4	7.6	
HKBCF	2018-01-03	Mid-Ebb	Fine	SR3(N)	12:18:00	2.8	Bottom	3	2	18.50	8.30	31.10	102.2	8.00	4.6	8.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR10A(N)	7:01:00	1.0	Surface	1	1	18.40	8.20	31.10	96.7	7.60	5.4	9.4	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR10A(N)	7:01:00	1.0	Surface	1	2	18.40	8.20	31.00	97.1	7.60	5.4	9.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR10A(N)	7:01:00	5.2	Middle	2	1	18.40	8.20	31.10	96.6	7.50	5.7	9.8	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR10A(N)	7:01:00	5.2	Middle	2	2	18.40	8.20	31.00	96.9	7.60	5.9	9.8	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR10A(N)	7:01:00	9.3	Bottom	3	1	18.40	8.20	31.10	96.5	7.50	5.7	11.5	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR10A(N)	7:01:00	9.3	Bottom	3	2	18.40	8.20	31.00	96.8	7.60	5.9	12.1	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR10B(N2)	7:14:00	1.0	Surface	1	1	18.40	8.10	31.60	93.8	7.30	7.0	18.2	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR10B(N2)	7:14:00	1.0	Surface	1	2	18.50	8.20	31.50	93.8	7.30	7.0	19.2	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR10B(N2)	7:14:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR10B(N2)	7:14:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR10B(N2)	7:14:00	4.4	Bottom	3	1	18.50	8.10	31.60	93.7	7.30	7.3	21	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR10B(N2)	7:14:00	4.4	Bottom	3	2	18.50	8.20	31.50	93.6	7.30	7.5	21.2	

Project	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	Site Observation
HKBCF	2018-01-03	Mid-Flood	Cloudy	CSA	7:17:00	1.0	Surface	1	1	18.60	8.20	31.10	92.0	7.20	6.4	8.6	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CSA	7:17:00	1.0	Surface	1	2	18.60	8.20	31.10	91.8	7.10	6.4	9.6	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CSA	7:17:00	16.1	Middle	2	1	18.60	8.20	31.20	91.8	7.10	6.6	11.8	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CSA	7:17:00	16.1	Middle	2	2	18.60	8.20	31.20	91.6	7.10	6.9	10	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CSA	7:17:00	31.1	Bottom	3	1	18.60	8.20	31.20	91.6	7.10	6.1	12.3	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CSA	7:17:00	31.1	Bottom	3	2	18.60	8.20	31.10	91.4	7.10	6.4	12.3	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS6	7:30:00	1.0	Surface	1	1	18.60	8.20	31.30	91.9	7.10	5.0	8.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS6	7:30:00	1.0	Surface	1	2	18.60	8.20	31.30	91.8	7.10	4.9	8.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS6	7:30:00	4.5	Middle	2	1	18.60	8.20	31.30	91.7	7.10	5.1	10.5	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS6	7:30:00	4.5	Middle	2	2	18.60	8.20	31.30	91.6	7.10	5.2	10	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS6	7:30:00	7.9	Bottom	3	1	18.60	8.20	31.50	91.2	7.10	8.2	12.7	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS6	7:30:00	7.9	Bottom	3	2	18.60	8.20	31.50	91.1	7.10	8.6	12.1	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS4	8:39:00	1.0	Surface	1	1	18.60	7.90	30.20	91.9	7.20	10.1	9.2	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS4	8:39:00	1.0	Surface	1	2	18.70	7.90	30.20	91.8	7.20	10.1	10.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS4	8:39:00	9.6	Middle	2	1	18.60	8.00	30.80	91.2	7.10	9.8	18	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS4	8:39:00	9.6	Middle	2	2	18.60	8.00	30.80	91.1	7.10	9.8	17.1	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS4	8:39:00	18.1	Bottom	3	1	18.60	8.00	31.20	91.0	7.10	16.8	21	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS4	8:39:00	18.1	Bottom	3	2	18.60	8.00	31.20	90.8	7.10	16.8	22.2	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR6	10:11:00	1.0	Surface	1	1	18.60	8.00	30.60	92.8	7.20	18.2	17.1	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR6	10:11:00	1.0	Surface	1	2	18.60	8.00	30.60	92.6	7.20	18.2	17.5	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR6	10:11:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR6	10:11:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR6	10:11:00	4.0	Bottom	3	1	18.60	8.00	30.60	92.7	7.20	14.2	17.6	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR6	10:11:00	4.0	Bottom	3	2	18.60	8.00	30.60	92.6	7.20	14.2	17.5	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS(Mf)3(N)	9:50:00	1.0	Surface	1	1	18.70	7.90	30.20	91.3	7.10	11.6	14.5	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS(Mf)3(N)	9:50:00	1.0	Surface	1	2	18.70	8.00	30.20	91.2	7.10	11.6	14.2	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS(Mf)3(N)	9:50:00	3.5	Middle	2	1	18.60	7.90	30.20	91.1	7.10	13.1	15.5	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS(Mf)3(N)	9:50:00	3.5	Middle	2	2	18.70	7.90	30.20	91.0	7.10	12.9	13.6	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS(Mf)3(N)	9:50:00	6.0	Bottom	3	1	18.60	7.90	30.20	91.0	7.10	12.9	14	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS(Mf)3(N)	9:50:00	6.0	Bottom	3	2	18.70	7.90	30.20	90.9	7.10	13.1	15.1	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR5(N)	9:31:00	1.0	Surface	1	1	18.50	8.00	31.00	93.0	7.30	8.2	10.2	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR5(N)	9:31:00	1.0	Surface	1	2	18.50	8.00	31.00	92.8	7.20	8.4	9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR5(N)	9:31:00	4.6	Middle	2	1	18.40	8.00	31.00	92.9	7.20	11.0	10.4	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR5(N)	9:31:00	4.6	Middle	2	2	18.50	8.00	31.00	92.7	7.20	11.2	9.4	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR5(N)	9:31:00	8.1	Bottom	3	1	18.40	8.00	31.00	92.8	7.20	11.4	18	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR5(N)	9:31:00	8.1	Bottom	3	2	18.50	8.00	31.00	92.5	7.20	11.4	18.3	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS10(N)	9:25:00	1.0	Surface	1	1	18.40	8.00	31.00	93.5	7.30	6.3	7.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS10(N)	9:25:00	1.0	Surface	1	2	18.50	8.00	31.00	93.5	7.30	6.3	8.3	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS10(N)	9:25:00	6.1	Middle	2	1	18.40	8.00	31.00	93.3	7.30	6.5	7.7	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS10(N)	9:25:00	6.1	Middle	2	2	18.50	8.00	31.00	93.3	7.30	6.5	8	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS10(N)	9:25:00	11.2	Bottom	3	1	18.40	8.00	31.10	93.2	7.30	7.4	10.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS10(N)	9:25:00	11.2	Bottom	3	2	18.50	8.00	31.10	93.1	7.30	7.4	12.1	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)11	9:20:00	1.0	Surface	1	1	18.40	8.00	31.20	93.5	7.30	7.5	11.7	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)11	9:20:00	1.0	Surface	1	2	18.50	8.00	31.20	93.4	7.30	7.5	10.3	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)11	9:20:00	5.7	Middle	2	1	18.40	8.00	31.20	93.3	7.30	14.0	11.6	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)11	9:20:00	5.7	Middle	2	2	18.40	8.00	31.20	93.1	7.30	14.4	11.8	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)11	9:20:00	10.3	Bottom	3	1	18.40	8.00	31.20	93.4	7.30	14.1	19.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)11	9:20:00	10.3	Bottom	3	2	18.40	8.00	31.20	93.3	7.30	14.4	18.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS(Mf)5	7:41:00	1.0	Surface	1	1	18.50	8.10	31.00	96.4	7.50	5.9	13.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS(Mf)5	7:41:00	1.0	Surface	1	2	18.50	8.20	30.90	96.7	7.50	5.9	14.7	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS(Mf)5	7:41:00	5.1	Middle	2	1	18.50	8.20	31.00	96.3	7.50	9.3	15.5	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS(Mf)5	7:41:00	5.1	Middle	2	2	18.50	8.20	30.90	96.6	7.50	9.3	15.7	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS(Mf)5	7:41:00	9.2	Bottom	3	1	18.50	8.20	31.00	96.2	7.50	12.1	14.3	
HKBCF	2018-01-03	Mid-Flood	Cloudy	CS(Mf)5	7:41:00	9.2	Bottom	3	2	18.50	8.20	30.90	96.5	7.50	12.2	15.4	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR7	9:12:00	1.0	Surface	1	1	18.40	8.00	31.20	93.2	7.30	7.5	12.8	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR7	9:12:00	1.0	Surface	1	2	18.50	8.00	31.20	93.0	7.30	7.5	12.2	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR7	9:12:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR7	9:12:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR7	9:12:00	3.2	Bottom	3	1	18.40	8.00	31.10	92.9	7.20	8.2	15.3	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR7	9:12:00	3.2	Bottom	3	2	18.40	8.00	31.10	92.8	7.20	8.2	16.4	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS17	8:00:00	1.0	Surface	1	1	18.40	8.20	30.90	96.9	7.60	4.1	8.8	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS17	8:00:00	1.0	Surface	1	2	18.50	8.20	30.80	96.8	7.60	4.1	8.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS17	8:00:00	4.7	Middle	2	1	18.40	8.20	31.00	97.1	7.60	5.1	10.3	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS17	8:00:00	4.7	Middle	2	2	18.40	8.20	30.90	97.2	7.60	5.1	9.2	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS17	8:00:00	8.3	Bottom	3	1	18.40	8.20	31.10	97.0	7.60	5.0	13.5	

Project	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	Site Observation
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS17	8:00:00	8.3	Bottom	3	2	18.40	8.20	31.00	97.2	7.60	5.0	12	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)16	8:06:00	1.0	Surface	1	1	18.40	8.20	30.90	97.8	7.60	3.6	10.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)16	8:06:00	1.0	Surface	1	2	18.50	8.20	30.70	97.9	7.60	3.6	10.8	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)16	8:06:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)16	8:06:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)16	8:06:00	4.2	Bottom	3	1	18.40	8.20	31.10	97.3	7.60	4.8	12.4	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)16	8:06:00	4.2	Bottom	3	2	18.40	8.20	31.00	97.4	7.60	4.8	12.4	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS8	8:28:00	1.0	Surface	1	1	18.30	8.20	31.20	96.9	7.60	6.3	11.1	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS8	8:28:00	1.0	Surface	1	2	18.40	8.20	31.10	97.0	7.60	6.3	12.7	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS8	8:28:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS8	8:28:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS8	8:28:00	2.7	Bottom	3	1	18.30	8.20	31.20	96.9	7.60	6.5	14	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS8	8:28:00	2.7	Bottom	3	2	18.40	8.20	31.10	97.0	7.60	6.6	14.7	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR4(N)	8:24:00	1.0	Surface	1	1	18.30	8.20	31.20	95.8	7.50	3.6	13	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR4(N)	8:24:00	1.0	Surface	1	2	18.40	8.20	31.10	95.8	7.50	3.6	13.1	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR4(N)	8:24:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR4(N)	8:24:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR4(N)	8:24:00	2.1	Bottom	3	1	18.30	8.20	31.20	96.0	7.50	3.4	13.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR4(N)	8:24:00	2.1	Bottom	3	2	18.40	8.20	31.10	96.0	7.50	3.4	13.4	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)9	8:37:00		Surface	1	1								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)9	8:37:00		Surface	1	2								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)9	8:37:00	1.5	Middle	2	1	18.40	8.20	31.40	100.2	7.80	3.4	13	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)9	8:37:00	1.5	Middle	2	2	18.40	8.20	31.20	100.6	7.80	3.4	14.4	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)9	8:37:00		Bottom	3	1								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)9	8:37:00		Bottom	3	2								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS7	8:45:00		Surface	1	1								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS7	8:45:00		Surface	1	2								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS7	8:45:00	1.4	Middle	2	1	18.40	8.20	31.40	100.8	7.90	3.8	13	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS7	8:45:00	1.4	Middle	2	2	18.40	8.20	31.20	101.3	7.90	3.8	14.7	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS7	8:45:00		Bottom	3	1								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS7	8:45:00		Bottom	3	2								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)6	8:53:00		Surface	1	1								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)6	8:53:00		Surface	1	2								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)6	8:53:00	1.3	Middle	2	1	18.40	8.20	31.30	100.9	7.90	7.7	11.7	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)6	8:53:00	1.3	Middle	2	2	18.40	8.20	31.20	101.4	7.90	7.7	13	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)6	8:53:00		Bottom	3	1								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS(Mf)6	8:53:00		Bottom	3	2								
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS5	8:58:00	1.0	Surface	1	1	18.30	8.20	31.30	100.3	7.80	3.5	9.7	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS5	8:58:00	1.0	Surface	1	2	18.40	8.20	31.20	100.4	7.80	3.5	9.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS5	8:58:00	4.5	Middle	2	1	18.30	8.20	31.30	99.9	7.80	3.5	8.3	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS5	8:58:00	4.5	Middle	2	2	18.40	8.20	31.20	100.1	7.80	3.5	9.2	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS5	8:58:00	7.9	Bottom	3	1	18.30	8.20	31.30	99.7	7.80	3.3	9.1	
HKBCF	2018-01-03	Mid-Flood	Cloudy	IS5	8:58:00	7.9	Bottom	3	2	18.40	8.20	31.20	99.9	7.80	3.3	9.1	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR3(N)	9:05:00	1.0	Surface	1	1	18.40	8.20	31.30	99.5	7.80	7.2	11	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR3(N)	9:05:00	1.0	Surface	1	2	18.40	8.20	31.20	99.7	7.80	7.3	11.6	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR3(N)	9:05:00		Middle	2	1								
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR3(N)	9:05:00		Middle	2	2								
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR3(N)	9:05:00	2.8	Bottom	3	1	18.40	8.20	31.30	99.2	7.70	7.4	9.9	
HKBCF	2018-01-03	Mid-Flood	Cloudy	SR3(N)	9:05:00	2.8	Bottom	3	2	18.40	8.20	31.20	99.5	7.80	7.5	10.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR10A(N)	15:45:00	1.0	Surface	1	1	18.70	8.10	30.90	94.2	7.30	2.4	9.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR10A(N)	15:45:00	1.0	Surface	1	2	18.70	8.20	31.00	94.0	7.30	2.3	8.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR10A(N)	15:45:00	5.4	Middle	2	1	18.70	8.10	30.90	94.0	7.30	3.5	10.9	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR10A(N)	15:45:00	5.4	Middle	2	2	18.70	8.20	31.00	93.8	7.30	3.5	10.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR10A(N)	15:45:00	9.8	Bottom	3	1	18.70	8.10	30.90	93.9	7.30	4.3	14.2	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR10A(N)	15:45:00	9.8	Bottom	3	2	18.70	8.20	31.00	94.0	7.30	4.2	12.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR10B(N2)	15:41:00	1.0	Surface	1	1	18.70	8.10	31.00	94.0	7.30	2.2	7.6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR10B(N2)	15:41:00	1.0	Surface	1	2	18.70	8.20	31.10	93.9	7.30	2.2	7.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR10B(N2)	15:41:00	3.3	Middle	2	1	18.70	8.10	31.00	93.9	7.30	2.2	7.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR10B(N2)	15:41:00	3.3	Middle	2	2	18.70	8.20	31.10	93.8	7.30	2.2	7.5	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR10B(N2)	15:41:00	5.5	Bottom	3	1	18.70	8.10	31.00	93.9	7.30	2.3	9.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR10B(N2)	15:41:00	5.5	Bottom	3	2	18.70	8.20	31.10	93.7	7.30	2.3	7.9	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CSA	16:50:00	1.0	Surface	1	1	18.80	7.90	30.80	91.9	7.10	2.4	5.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CSA	16:50:00	1.0	Surface	1	2	18.80	7.90	30.80	91.6	7.10	2.2	7.3	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CSA	16:50:00	16.3	Middle	2	1	18.70	7.90	31.40	89.0	6.90	2.7	6.3	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CSA	16:50:00	16.3	Middle	2	2	18.70	7.90	31.40	88.6	6.90	2.8	7.3	

Project	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	Site Observation
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CSA	16:50:00	31.6	Bottom	3	1	18.70	7.90	31.40	89.3	6.90	2.2	9.2	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CSA	16:50:00	31.6	Bottom	3	2	18.70	7.90	31.40	89.0	6.90	2.3	8.6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS6	16:39:00	1.0	Surface	1	1	18.80	7.90	30.90	91.0	7.10	3.3	5.9	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS6	16:39:00	1.0	Surface	1	2	18.80	7.90	30.90	90.8	7.00	3.3	5.5	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS6	16:39:00	4.4	Middle	2	1	18.70	7.90	31.00	90.7	7.00	3.6	6.6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS6	16:39:00	4.4	Middle	2	2	18.80	7.90	31.00	90.5	7.00	3.5	7.5	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS6	16:39:00	7.7	Bottom	3	1	18.70	7.90	31.00	90.9	7.00	3.8	8.3	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS6	16:39:00	7.7	Bottom	3	2	18.80	7.90	31.00	90.5	7.00	3.7	7.2	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS4	15:30:00	1.0	Surface	1	1	18.90	7.90	29.00	89.8	7.00	9.0	11.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS4	15:30:00	1.0	Surface	1	2	19.00	7.90	29.00	89.5	7.00	8.9	11.9	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS4	15:30:00	9.5	Middle	2	1	18.80	7.90	30.50	90.1	7.00	4.9	11.5	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS4	15:30:00	9.5	Middle	2	2	18.80	7.90	30.50	89.8	7.00	4.6	11.7	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS4	15:30:00	18.0	Bottom	3	1	18.80	7.90	30.70	90.0	7.00	5.6	15.1	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS4	15:30:00	18.0	Bottom	3	2	18.80	7.90	30.70	89.6	7.00	5.4	13.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR6	14:00:00	1.0	Surface	1	1	18.70	7.90	30.30	91.4	7.10	13.3	15.6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR6	14:00:00	1.0	Surface	1	2	18.70	7.90	30.30	91.0	7.10	12.7	15	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR6	14:00:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR6	14:00:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR6	14:00:00	3.9	Bottom	3	1	18.70	7.90	30.30	91.4	7.10	13.8	17.6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR6	14:00:00	3.9	Bottom	3	2	18.70	7.90	30.30	91.0	7.10	13.3	18.5	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS(Mf)3(N)	14:18:00	1.0	Surface	1	1	18.80	8.00	30.20	91.6	7.10	8.4	13.3	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS(Mf)3(N)	14:18:00	1.0	Surface	1	2	18.80	8.00	30.20	91.3	7.10	8.6	11.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS(Mf)3(N)	14:18:00	3.6	Middle	2	1	18.70	8.00	30.30	91.4	7.10	9.5	16.1	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS(Mf)3(N)	14:18:00	3.6	Middle	2	2	18.80	8.00	30.30	91.1	7.10	9.2	14.9	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS(Mf)3(N)	14:18:00	6.1	Bottom	3	1	18.70	8.00	30.40	91.5	7.10	8.8	16.5	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS(Mf)3(N)	14:18:00	6.1	Bottom	3	2	18.70	8.00	30.40	91.1	7.10	8.7	15.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR5(N)	14:40:00	1.0	Surface	1	1	18.80	7.90	30.50	92.8	7.20	3.4	5.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR5(N)	14:40:00	1.0	Surface	1	2	18.80	7.90	30.50	92.5	7.20	3.5	5.6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR5(N)	14:40:00	4.4	Middle	2	1	18.80	7.90	30.50	92.5	7.20	2.9	5.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR5(N)	14:40:00	4.4	Middle	2	2	18.80	7.90	30.50	92.2	7.20	3.3	6.3	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR5(N)	14:40:00	7.7	Bottom	3	1	18.70	7.90	30.50	92.3	7.20	4.3	8.1	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR5(N)	14:40:00	7.7	Bottom	3	2	18.80	7.90	30.50	91.9	7.10	4.7	6.6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS10(N)	14:45:00	1.0	Surface	1	1	18.90	7.90	30.10	92.7	7.20	4.7	7.5	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS10(N)	14:45:00	1.0	Surface	1	2	18.90	7.90	30.00	92.4	7.20	4.8	7.6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS10(N)	14:45:00	6.0	Middle	2	1	18.70	7.90	30.50	91.9	7.20	3.6	7.2	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS10(N)	14:45:00	6.0	Middle	2	2	18.80	7.90	30.50	91.6	7.10	3.9	6.7	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS10(N)	14:45:00	10.9	Bottom	3	1	18.70	7.90	30.60	91.7	7.10	3.8	8.5	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS10(N)	14:45:00	10.9	Bottom	3	2	18.70	7.90	30.50	91.3	7.10	4.2	8.7	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)11	14:50:00	1.0	Surface	1	1	18.80	7.90	30.50	93.3	7.30	3.4	5	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)11	14:50:00	1.0	Surface	1	2	18.80	7.90	30.50	92.9	7.20	3.7	6.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)11	14:50:00	5.6	Middle	2	1	18.70	7.90	30.60	92.2	7.20	4.2	7.9	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)11	14:50:00	5.6	Middle	2	2	18.80	7.90	30.50	91.9	7.10	4.5	8.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)11	14:50:00	10.2	Bottom	3	1	18.70	7.90	30.60	91.9	7.20	5.2	7.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)11	14:50:00	10.2	Bottom	3	2	18.70	7.90	30.60	91.5	7.10	5.5	9.2	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS(Mf)5	15:11:00	1.0	Surface	1	1	18.90	8.10	30.30	95.9	7.50	3.3	6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS(Mf)5	15:11:00	1.0	Surface	1	2	18.90	8.20	30.40	95.5	7.40	3.3	7.2	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS(Mf)5	15:11:00	5.2	Middle	2	1	18.70	8.10	30.70	93.7	7.30	3.6	8.6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS(Mf)5	15:11:00	5.2	Middle	2	2	18.70	8.20	30.80	93.6	7.30	3.6	7.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS(Mf)5	15:11:00	9.4	Bottom	3	1	18.70	8.10	30.80	93.6	7.30	3.8	9.5	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	CS(Mf)5	15:11:00	9.4	Bottom	3	2	18.70	8.20	30.90	93.4	7.30	3.7	8.7	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR7	14:58:00	1.0	Surface	1	1	18.80	7.90	30.60	92.5	7.20	4.0	6.2	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR7	14:58:00	1.0	Surface	1	2	18.80	7.90	30.60	92.2	7.20	3.8	7.7	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR7	14:58:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR7	14:58:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR7	14:58:00	3.1	Bottom	3	1	18.70	7.90	30.60	92.3	7.20	4.1	10.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR7	14:58:00	3.1	Bottom	3	2	18.80	7.90	30.60	92.0	7.10	4.0	11.2	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS17	14:56:00	1.0	Surface	1	1	18.80	8.20	30.20	96.4	7.50	5.3	9.3	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS17	14:56:00	1.0	Surface	1	2	18.80	8.20	30.30	96.1	7.50	5.3	10	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS17	14:56:00	4.7	Middle	2	1	18.80	8.20	30.20	96.2	7.50	5.6	9.3	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS17	14:56:00	4.7	Middle	2	2	18.80	8.20	30.30	95.9	7.50	5.6	9.9	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS17	14:56:00	8.4	Bottom	3	1	18.80	8.20	30.20	96.0	7.50	5.9	11.6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS17	14:56:00	8.4	Bottom	3	2	18.80	8.20	30.30	95.6	7.40	5.9	9.7	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)16	14:48:00	1.0	Surface	1	1	18.80	8.20	30.20	96.5	7.50	4.6	10.2	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)16	14:48:00	1.0	Surface	1	2	18.80	8.20	30.30	96.3	7.50	4.6	8.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)16	14:48:00		Middle	2	1								

Project	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	Site Observation
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)16	14:48:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)16	14:48:00	4.8	Bottom	3	1	18.80	8.20	30.50	96.2	7.50	5.6	10.2	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)16	14:48:00	4.8	Bottom	3	2	18.70	8.20	30.60	95.9	7.50	5.5	11.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS8	14:26:00	1.0	Surface	1	1	18.80	8.20	30.40	97.6	7.60	10.3	19.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS8	14:26:00	1.0	Surface	1	2	18.80	8.20	30.50	97.3	7.60	10.1	20.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS8	14:26:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS8	14:26:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS8	14:26:00	3.0	Bottom	3	1	18.80	8.20	30.40	97.5	7.60	11.2	21.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS8	14:26:00	3.0	Bottom	3	2	18.80	8.20	30.50	97.1	7.50	11.1	21.6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR4(N)	14:32:00	1.0	Surface	1	1	18.80	8.20	30.30	96.6	7.50	5.9	10.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR4(N)	14:32:00	1.0	Surface	1	2	18.80	8.20	30.40	96.3	7.50	5.9	9.7	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR4(N)	14:32:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR4(N)	14:32:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR4(N)	14:32:00	2.8	Bottom	3	1	18.90	8.20	30.30	96.3	7.50	6.0	12.2	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR4(N)	14:32:00	2.8	Bottom	3	2	18.80	8.20	30.40	96.1	7.50	6.0	11.6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)9	14:17:00	1.0	Surface	1	1	18.80	8.20	30.60	97.8	7.60	9.2	7.7	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)9	14:17:00	1.0	Surface	1	2	18.80	8.20	30.70	97.8	7.60	9.1	6.1	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)9	14:17:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)9	14:17:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)9	14:17:00	2.6	Bottom	3	1	18.80	8.20	30.70	97.5	7.60	9.8	8.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)9	14:17:00	2.6	Bottom	3	2	18.80	8.20	30.80	97.7	7.60	9.8	7.6	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS7	14:11:00	1.0	Surface	1	1	19.00	8.20	30.70	103.0	8.00	4.0	6.9	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS7	14:11:00	1.0	Surface	1	2	19.00	8.20	30.80	102.2	7.90	4.0	8.2	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS7	14:11:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS7	14:11:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS7	14:11:00	2.4	Bottom	3	1	18.90	8.20	30.70	102.3	7.90	5.2	10	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS7	14:11:00	2.4	Bottom	3	2	18.90	8.20	30.80	101.3	7.90	5.1	12.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)6	14:03:00		Surface	1	1								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)6	14:03:00		Surface	1	2								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)6	14:03:00	1.4	Middle	2	1	18.80	8.20	30.70	98.1	7.60	6.7	10.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)6	14:03:00	1.4	Middle	2	2	18.70	8.20	30.80	97.6	7.60	6.7	10	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)6	14:03:00		Bottom	3	1								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS(Mf)6	14:03:00		Bottom	3	2								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS5	13:56:00	1.0	Surface	1	1	18.80	8.20	30.70	98.0	7.60	4.4	9.3	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS5	13:56:00	1.0	Surface	1	2	18.80	8.20	30.80	97.7	7.60	4.4	8.7	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS5	13:56:00	4.5	Middle	2	1	18.80	8.20	30.70	97.6	7.60	4.6	9.5	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS5	13:56:00	4.5	Middle	2	2	18.80	8.20	30.80	97.3	7.50	4.6	9.4	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS5	13:56:00	8.0	Bottom	3	1	18.80	8.20	30.70	97.4	7.60	4.5	10.3	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	IS5	13:56:00	8.0	Bottom	3	2	18.80	8.20	30.80	97.0	7.50	4.5	11.8	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR3(N)	13:52:00	1.0	Surface	1	1	18.80	8.20	30.70	98.0	7.60	6.7	6.2	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR3(N)	13:52:00	1.0	Surface	1	2	18.80	8.20	30.80	97.7	7.60	6.6	7	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR3(N)	13:52:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR3(N)	13:52:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR3(N)	13:52:00	2.9	Bottom	3	1	18.80	8.20	30.70	97.8	7.60	7.0	10.1	
HKBCF	2018-01-05	Mid-Ebb	Cloudy	SR3(N)	13:52:00	2.9	Bottom	3	2	18.80	8.20	30.80	97.5	7.60	7.0	9.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR10A(N)	8:30:00	1.0	Surface	1	1	18.60	8.20	30.50	94.9	7.40	5.1	10.4	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR10A(N)	8:30:00	1.0	Surface	1	2	18.60	8.20	30.60	94.7	7.40	5.1	10.6	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR10A(N)	8:30:00	5.3	Middle	2	1	18.60	8.20	30.50	94.2	7.30	6.8	11.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR10A(N)	8:30:00	5.3	Middle	2	2	18.60	8.20	30.60	94.1	7.30	6.6	9.1	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR10A(N)	8:30:00	9.6	Bottom	3	1	18.60	8.20	30.50	94.3	7.30	6.2	14.9	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR10A(N)	8:30:00	9.6	Bottom	3	2	18.60	8.10	30.60	94.1	7.30	6.0	13.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR10B(N2)	8:38:00	1.0	Surface	1	1	18.60	8.20	31.00	93.7	7.30	7.7	13.2	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR10B(N2)	8:38:00	1.0	Surface	1	2	18.60	8.20	31.10	93.6	7.30	7.5	13.7	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR10B(N2)	8:38:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR10B(N2)	8:38:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR10B(N2)	8:38:00	4.7	Bottom	3	1	18.60	8.20	31.00	93.7	7.30	8.1	17.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR10B(N2)	8:38:00	4.7	Bottom	3	2	18.60	8.20	31.10	93.7	7.30	8.1	18.2	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CSA	8:29:00	1.0	Surface	1	1	18.90	7.80	30.10	90.7	7.10	5.7	6.1	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CSA	8:29:00	1.0	Surface	1	2	18.90	7.90	30.10	91.2	7.10	6.1	7.7	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CSA	8:29:00	16.1	Middle	2	1	18.90	7.80	30.40	90.0	7.00	7.1	10.6	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CSA	8:29:00	16.1	Middle	2	2	18.80	7.90	30.40	90.4	7.00	6.8	9.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CSA	8:29:00	31.2	Bottom	3	1	18.90	7.70	30.50	90.0	7.00	10.2	13.6	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CSA	8:29:00	31.2	Bottom	3	2	18.80	7.90	30.50	90.4	7.00	9.6	13.3	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS6	8:40:00	1.0	Surface	1	1	18.90	7.90	30.20	90.4	7.00	5.7	9.5	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS6	8:40:00	1.0	Surface	1	2	18.90	7.90	30.20	90.8	7.10	5.5	8.1	

Project	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	Site Observation
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS6	8:40:00	4.3	Middle	2		18.90	7.90	30.60	90.1	7.00	7.1	9.1	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS6	8:40:00	4.3	Middle	2	2	18.80	7.90	30.60	90.4	7.00	6.4	8.6	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS6	8:40:00	7.5	Bottom	3	1	18.80	7.90	30.70	89.9	7.00	8.2	10.2	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS6	8:40:00	7.5	Bottom	3	2	18.80	7.90	30.70	90.3	7.00	8.3	10.1	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS4	9:50:00	1.0	Surface	1	1	19.00	7.90	29.20	89.7	7.00	9.9	10.5	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS4	9:50:00	1.0	Surface	1	2	18.90	7.90	29.20	90.0	7.00	9.4	10.1	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS4	9:50:00	9.6	Middle	2	1	18.90	7.90	30.10	89.6	7.00	9.8	15.2	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS4	9:50:00	9.6	Middle	2	2	18.80	7.90	30.10	89.9	7.00	9.2	13.3	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS4	9:50:00	18.2	Bottom	3	1	18.80	7.90	30.80	89.2	6.90	13.6	18	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS4	9:50:00	18.2	Bottom	3	2	18.80	7.90	30.80	89.6	7.00	11.0	16.2	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR6	11:22:00	1.0	Surface	1	1	18.90	7.90	29.70	90.4	7.00	14.4	17.3	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR6	11:22:00	1.0	Surface	1	2	18.80	7.90	29.70	90.8	7.10	14.7	16.1	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR6	11:22:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR6	11:22:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR6	11:22:00	4.1	Bottom	3	1	18.90	7.90	29.70	90.6	7.10	16.3	24.6	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR6	11:22:00	4.1	Bottom	3	2	18.80	7.90	29.80	91.0	7.10	14.9	25.1	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS(Mf)3(N)	11:03:00	1.0	Surface	1	1	19.00	7.90	29.10	89.1	7.00	12.2	11.6	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS(Mf)3(N)	11:03:00	1.0	Surface	1	2	19.00	7.90	29.10	89.5	7.00	12.0	12.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS(Mf)3(N)	11:03:00	3.6	Middle	2	1	19.00	8.00	29.20	89.7	7.00	11.6	14.7	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS(Mf)3(N)	11:03:00	3.6	Middle	2	2	19.00	8.00	29.20	90.1	7.00	11.7	15.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS(Mf)3(N)	11:03:00	6.1	Bottom	3	1	19.00	8.00	29.30	89.9	7.00	11.2	16	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS(Mf)3(N)	11:03:00	6.1	Bottom	3	2	19.00	8.00	29.30	90.3	7.00	11.0	16.6	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR5(N)	10:41:00	1.0	Surface	1	1	18.70	7.90	30.40	91.4	7.10	6.5	7	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR5(N)	10:41:00	1.0	Surface	1	2	18.70	7.90	30.40	91.7	7.10	6.0	6.9	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR5(N)	10:41:00	4.5	Middle	2	1	18.70	7.90	30.60	91.2	7.10	6.9	12.2	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR5(N)	10:41:00	4.5	Middle	2	2	18.60	7.90	30.60	91.6	7.10	6.7	11	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR5(N)	10:41:00	8.0	Bottom	3	1	18.60	8.00	30.60	91.1	7.10	16.4	11.9	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR5(N)	10:41:00	8.0	Bottom	3	2	18.60	7.90	30.60	91.5	7.10	16.5	11.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS10(N)	10:35:00	1.0	Surface	1	1	18.70	7.90	30.50	91.6	7.10	7.1	6.7	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS10(N)	10:35:00	1.0	Surface	1	2	18.70	7.90	30.50	92.0	7.20	7.0	6.4	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS10(N)	10:35:00	5.9	Middle	2	1	18.70	7.90	30.60	91.4	7.10	9.6	7.5	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS10(N)	10:35:00	5.9	Middle	2	2	18.70	7.90	30.60	91.8	7.10	8.9	8.2	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS10(N)	10:35:00	10.7	Bottom	3	1	18.70	7.90	30.60	91.3	7.10	10.2	17.4	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS10(N)	10:35:00	10.7	Bottom	3	2	18.70	7.90	30.60	91.8	7.20	9.5	15.7	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)11	10:30:00	1.0	Surface	1	1	18.80	7.90	30.40	91.7	7.10	7.0	5.9	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)11	10:30:00	1.0	Surface	1	2	18.70	7.90	30.40	91.9	7.20	6.7	6.5	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)11	10:30:00	5.5	Middle	2	1	18.70	7.90	30.50	91.5	7.10	8.0	9.4	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)11	10:30:00	5.5	Middle	2	2	18.70	7.90	30.50	91.7	7.10	7.1	11.2	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)11	10:30:00	9.9	Bottom	3	1	18.70	7.90	30.60	91.2	7.10	17.9	21.7	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)11	10:30:00	9.9	Bottom	3	2	18.60	7.90	30.70	91.5	7.10	16.9	23.5	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS(Mf)5	9:04:00	1.0	Surface	1	1	18.90	8.20	30.10	95.6	7.40	4.8	6.4	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS(Mf)5	9:04:00	1.0	Surface	1	2	18.80	8.20	30.20	95.5	7.40	4.7	5.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS(Mf)5	9:04:00	5.1	Middle	2	1	18.70	8.20	30.30	95.4	7.40	5.6	7.7	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS(Mf)5	9:04:00	5.1	Middle	2	2	18.60	8.20	30.40	95.3	7.40	5.6	8.3	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS(Mf)5	9:04:00	9.1	Bottom	3	1	18.60	8.20	30.30	95.3	7.40	6.0	8.9	
HKBCF	2018-01-05	Mid-Flood	Cloudy	CS(Mf)5	9:04:00	9.1	Bottom	3	2	18.60	8.20	30.40	95.2	7.40	6.0	11.1	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR7	10:23:00	1.0	Surface	1	1	18.80	8.00	30.40	91.3	7.10	6.1	10.6	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR7	10:23:00	1.0	Surface	1	2	18.70	8.00	30.40	91.7	7.10	6.4	11.4	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR7	10:23:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR7	10:23:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR7	10:23:00	3.1	Bottom	3	1	18.70	8.00	30.40	91.2	7.10	5.7	10.4	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR7	10:23:00	3.1	Bottom	3	2	18.70	8.00	30.40	91.7	7.10	6.1	10	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS17	9:24:00	1.0	Surface	1	1	18.70	8.20	30.20	95.9	7.50	3.5	6	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS17	9:24:00	1.0	Surface	1	2	18.60	8.20	30.30	95.8	7.50	3.5	5.2	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS17	9:24:00	4.5	Middle	2	1	18.70	8.20	30.30	96.0	7.50	3.9	10.2	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS17	9:24:00	4.5	Middle	2	2	18.60	8.20	30.40	95.9	7.50	3.9	9.9	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS17	9:24:00	8.0	Bottom	3	1	18.60	8.20	30.40	95.9	7.50	5.5	8.6	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS17	9:24:00	8.0	Bottom	3	2	18.60	8.20	30.50	95.9	7.50	5.5	8.4	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)16	9:30:00	1.0	Surface	1	1	18.70	8.20	30.30	96.1	7.50	5.7	7.3	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)16	9:30:00	1.0	Surface	1	2	18.60	8.20	30.40	96.1	7.50	5.6	7.7	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)16	9:30:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)16	9:30:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)16	9:30:00	4.2	Bottom	3	1	18.60	8.20	30.40	95.8	7.50	6.8	11.4	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)16	9:30:00	4.2	Bottom	3	2	18.60	8.20	30.50	95.8	7.50	6.6	11.9	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS8	9:53:00	1.0	Surface	1	1	18.60	8.20	30.50	95.6	7.50	7.3	13.4	

Project	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	Site Observation
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS8	9:53:00	1.0	Surface	1	2	18.60	8.20	30.60	95.5	7.50	7.3	12.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS8	9:53:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS8	9:53:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS8	9:53:00	2.2	Bottom	3	1	18.60	8.20	30.50	95.5	7.50	7.6	11.4	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS8	9:53:00	2.2	Bottom	3	2	18.60	8.20	30.60	95.5	7.40	7.5	11.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR4(N)	9:46:00	1.0	Surface	1	1	18.70	8.10	30.50	94.2	7.30	5.3	11.6	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR4(N)	9:46:00	1.0	Surface	1	2	18.70	8.20	30.60	94.3	7.30	5.3	12.9	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR4(N)	9:46:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR4(N)	9:46:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR4(N)	9:46:00	2.0	Bottom	3	1	18.70	8.10	30.50	94.7	7.40	5.2	15.3	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR4(N)	9:46:00	2.0	Bottom	3	2	18.70	8.20	30.60	94.8	7.40	5.2	16.3	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)9	10:01:00	1.0	Surface	1	1	18.70	8.20	30.70	97.1	7.60	5.3	10.4	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)9	10:01:00	1.0	Surface	1	2	18.70	8.20	30.80	97.0	7.50	5.3	11.1	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)9	10:01:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)9	10:01:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)9	10:01:00	2.0	Bottom	3	1	18.70	8.20	30.70	97.0	7.50	5.8	10.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)9	10:01:00	2.0	Bottom	3	2	18.70	8.20	30.80	96.9	7.50	5.8	13	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS7	10:10:00		Surface	1	1								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS7	10:10:00		Surface	1	2								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS7	10:10:00	1.4	Middle	2	1	18.80	8.20	30.80	99.2	7.70	4.8	4.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS7	10:10:00	1.4	Middle	2	2	18.70	8.20	30.90	99.0	7.70	4.7	4.7	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS7	10:10:00		Bottom	3	1								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS7	10:10:00		Bottom	3	2								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)6	10:18:00		Surface	1	1								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)6	10:18:00		Surface	1	2								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)6	10:18:00	1.2	Middle	2	1	18.80	8.20	30.80	100.5	7.80	4.9	7.3	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)6	10:18:00	1.2	Middle	2	2	18.80	8.20	30.90	99.9	7.80	4.9	7.6	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)6	10:18:00		Bottom	3	1								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS(Mf)6	10:18:00		Bottom	3	2								
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS5	10:23:00	1.0	Surface	1	1	18.70	8.20	30.70	97.8	7.60	9.3	7.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS5	10:23:00	1.0	Surface	1	2	18.70	8.20	30.80	97.7	7.60	9.2	9.2	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS5	10:23:00	4.4	Middle	2	1	18.60	8.20	30.70	97.5	7.60	12.3	7.9	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS5	10:23:00	4.4	Middle	2	2	18.60	8.20	30.90	97.3	7.60	12.3	9.1	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS5	10:23:00	7.7	Bottom	3	1	18.60	8.20	30.80	97.4	7.60	12.8	7.9	
HKBCF	2018-01-05	Mid-Flood	Cloudy	IS5	10:23:00	7.7	Bottom	3	2	18.60	8.20	30.90	97.2	7.60	12.8	8.5	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR3(N)	10:29:00	1.0	Surface	1	1	18.70	8.20	30.70	96.7	7.50	6.6	9.8	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR3(N)	10:29:00	1.0	Surface	1	2	18.70	8.20	30.80	96.5	7.50	6.4	8.6	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR3(N)	10:29:00		Middle	2	1								
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR3(N)	10:29:00		Middle	2	2								
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR3(N)	10:29:00	2.2	Bottom	3	1	18.70	8.20	30.70	96.4	7.50	5.5	9.4	
HKBCF	2018-01-05	Mid-Flood	Cloudy	SR3(N)	10:29:00	2.2	Bottom	3	2	18.70	8.20	30.80	96.3	7.50	5.5	11	
HKBCF	2018-01-08	Mid-Ebb		SR10A(N)			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR10A(N)			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR10A(N)			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		SR10A(N)			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		SR10A(N)			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR10A(N)			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR10B(N2)			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR10B(N2)			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR10B(N2)			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		SR10B(N2)			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		SR10B(N2)			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR10B(N2)			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CSA			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CSA			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CSA			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		CSA			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		CSA			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CSA			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS6			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS6			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS6			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		CS6			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		CS6			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS6			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		

Remark #N/A : The water quality monitoring(WQM) at stations CS(Mf)3(N), IS5, IS(Mf)11, IS(Mf)6, IS10(N), IS7, SR3(N), SR5(N), SR6 and SR7 during flood tide and all water quality monitoring stations during ebb tide were not conducted on 8 January 2018 due to safety issues. The Strong Monsoon Signal was hoisted in this morning and the WQM was cancelled due to marine safety issues as considered by the vessel captain.

Project	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	Site Observation
HKBCF	2018-01-08	Mid-Ebb		CS4			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS4			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS4			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		CS4			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		CS4			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS4			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR6			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR6			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR6			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		SR6			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		SR6			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR6			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS(Mf)3(N)			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS(Mf)3(N)			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS(Mf)3(N)			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		CS(Mf)3(N)			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		CS(Mf)3(N)			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS(Mf)3(N)			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR5(N)			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR5(N)			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR5(N)			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		SR5(N)			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		SR5(N)			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR5(N)			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS10(N)			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS10(N)			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS10(N)			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		IS10(N)			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		IS10(N)			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS10(N)			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)11			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)11			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)11			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)11			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)11			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)11			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)11			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS(Mf)5			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS(Mf)5			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS(Mf)5			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		CS(Mf)5			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		CS(Mf)5			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		CS(Mf)5			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR7			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR7			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR7			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		SR7			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		SR7			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR7			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS17			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS17			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS17			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		IS17			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		IS17			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS17			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)16			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)16			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)16			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)16			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)16			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)16			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS8			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS8			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS8			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		IS8			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		IS8			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		

Remark #N/A :The water quality monitoring(WQM) at stations CS(Mf)3(N), IS5, IS(Mf)11, IS(Mf)6, IS10(N), IS7, SR3(N), SR5(N), SR6 and SR7 during flood tide and all water quality monitoring stations during ebb tide were not conducted on 8 January 2018 due to safety issues. The Strong Monsoon Signal was hoisted in this morning and the WQM was cancelled due to marine safety issues as considered by the vessel captain.

Project	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	Site Observation
HKBCF	2018-01-08	Mid-Ebb		IS8			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR4(N)			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR4(N)			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR4(N)			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		SR4(N)			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		SR4(N)			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR4(N)			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)9			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)9			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)9			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)9			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)9			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)9			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS7			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS7			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS7			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		IS7			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		IS7			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS7			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)6			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)6			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)6			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)6			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)6			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS(Mf)6			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS5			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS5			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS5			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		IS5			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		IS5			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS5			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		IS5			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR3(N)			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR3(N)			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR3(N)			Middle	2	1								
HKBCF	2018-01-08	Mid-Ebb		SR3(N)			Middle	2	2								
HKBCF	2018-01-08	Mid-Ebb		SR3(N)			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Ebb		SR3(N)			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR10A(N)	10:54:00	1.0	Surface	1	1	18.60	8.20	30.20	93.0	7.30	5.7	6.6	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR10A(N)	10:54:00	1.0	Surface	1	2	18.60	8.20	30.40	93.1	7.30	5.7	6.8	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR10A(N)	10:54:00	5.5	Middle	2	1	18.60	8.10	30.20	92.9	7.30	5.9	6.5	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR10A(N)	10:54:00	5.5	Middle	2	2	18.60	8.10	30.40	92.9	7.30	5.9	7.6	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR10A(N)	10:54:00	10.0	Bottom	3	1	18.60	8.10	30.30	92.9	7.30	5.7	8.8	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR10A(N)	10:54:00	10.0	Bottom	3	2	18.60	8.10	30.40	92.9	7.30	5.6	10.1	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR10B(N2)	11:07:00	1.0	Surface	1	1	18.50	8.10	30.80	91.9	7.20	4.7	9.2	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR10B(N2)	11:07:00	1.0	Surface	1	2	18.50	8.20	30.90	92.1	7.20	4.7	8.3	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR10B(N2)	11:07:00	3.3	Middle	2	1	18.50	8.10	30.80	92.7	7.20	4.7	8.8	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR10B(N2)	11:07:00	3.3	Middle	2	2	18.50	8.10	30.90	93.2	7.30	4.7	7.4	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR10B(N2)	11:07:00	5.6	Bottom	3	1	18.50	8.10	30.80	94.1	7.30	4.5	9.5	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR10B(N2)	11:07:00	5.6	Bottom	3	2	18.50	8.10	30.90	95.0	7.40	4.5	10.7	
HKBCF	2018-01-08	Mid-Flood	Rainy	CSA	11:05:00	1.0	Surface	1	1	18.70	7.80	29.90	89.3	7.00	2.6	9.3	
HKBCF	2018-01-08	Mid-Flood	Rainy	CSA	11:05:00	1.0	Surface	1	2	18.70	7.90	29.90	89.8	7.00	2.4	9.6	
HKBCF	2018-01-08	Mid-Flood	Rainy	CSA	11:05:00	16.2	Middle	2	1	18.70	7.80	30.00	89.0	7.00	2.4	7.8	
HKBCF	2018-01-08	Mid-Flood	Rainy	CSA	11:05:00	16.2	Middle	2	2	18.70	7.90	30.00	89.5	7.00	2.0	8	
HKBCF	2018-01-08	Mid-Flood	Rainy	CSA	11:05:00	31.4	Bottom	3	1	18.70	7.80	30.20	88.6	6.90	2.6	8.7	
HKBCF	2018-01-08	Mid-Flood	Rainy	CSA	11:05:00	31.4	Bottom	3	2	18.60	7.90	30.20	89.2	7.00	2.9	8.2	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS6	11:21:00	1.0	Surface	1	1	18.70	7.90	29.90	89.4	7.00	2.4	7.5	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS6	11:21:00	1.0	Surface	1	2	18.70	7.90	29.90	89.8	7.00	2.0	7.3	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS6	11:21:00	4.2	Middle	2	1	18.70	7.90	30.00	89.0	6.90	2.2	6.6	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS6	11:21:00	4.2	Middle	2	2	18.70	7.90	30.00	89.4	7.00	1.9	6.5	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS6	11:21:00	7.4	Bottom	3	1	18.70	7.90	30.30	88.8	6.90	2.2	6.6	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS6	11:21:00	7.4	Bottom	3	2	18.70	7.90	30.30	89.2	7.00	1.9	6.2	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS4	12:39:00	1.0	Surface	1	1	18.60	7.90	30.30	89.3	7.00	2.0	7.3	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS4	12:39:00	1.0	Surface	1	2	18.60	7.90	30.30	89.7	7.00	2.4	6.1	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS4	12:39:00	9.6	Middle	2	1	18.60	7.90	30.40	88.5	6.90	3.9	6.7	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS4	12:39:00	9.6	Middle	2	2	18.60	7.90	30.40	89.0	6.90	4.4	5.6	

Remark #N/A :The water quality monitoring(WQM) at stations CS(Mf)3(N), IS5, IS(Mf)11, IS(Mf)6, IS10(N), IS7, SR3(N), SR5(N), SR6 and SR7 during flood tide and all water quality monitoring stations during ebb tide were not conducted on 8 January 2018 due to safety issues. The Strong Monsoon Signal was hoisted in this morning and the WQM was cancelled due to marine safety issues as considered by the vessel captain.

Project	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	Site Observation
HKBCF	2018-01-08	Mid-Flood	Rainy	CS4	12:39:00	18.1	Bottom	3	1	18.60	7.90	30.50	88.3	6.90	6.7	8.1	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS4	12:39:00	18.1	Bottom	3	2	18.60	7.90	30.50	88.7	6.90	6.3	9.9	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR6			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR6			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR6			Middle	2	1								
HKBCF	2018-01-08	Mid-Flood	Rainy	SR6			Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	SR6			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR6			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	CS(Mf)3(N)			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	CS(Mf)3(N)			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	CS(Mf)3(N)			Middle	2	1								
HKBCF	2018-01-08	Mid-Flood	Rainy	CS(Mf)3(N)			Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	CS(Mf)3(N)			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	CS(Mf)3(N)			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR5(N)			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR5(N)			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR5(N)			Middle	2	1								
HKBCF	2018-01-08	Mid-Flood	Rainy	SR5(N)			Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	SR5(N)			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR5(N)			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS10(N)			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS10(N)			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS10(N)			Middle	2	1								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS10(N)			Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS10(N)			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS10(N)			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)11			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)11			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)11			Middle	2	1								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)11			Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)11			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)11			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	CS(Mf)5	11:37:00	1.0	Surface	1	1	18.60	8.20	29.80	94.2	7.40	2.6	5.5	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS(Mf)5	11:37:00	1.0	Surface	1	2	18.60	8.20	29.90	94.3	7.40	2.6	5	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS(Mf)5	11:37:00	5.4	Middle	2	1	18.50	8.20	29.90	94.0	7.40	3.6	5.4	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS(Mf)5	11:37:00	5.4	Middle	2	2	18.50	8.20	30.00	94.1	7.40	3.6	6.3	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS(Mf)5	11:37:00	9.8	Bottom	3	1	18.50	8.20	29.90	94.1	7.40	3.6	7.4	
HKBCF	2018-01-08	Mid-Flood	Rainy	CS(Mf)5	11:37:00	9.8	Bottom	3	2	18.50	8.20	30.00	94.2	7.40	3.6	6.6	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR7			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR7			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR7			Middle	2	1								
HKBCF	2018-01-08	Mid-Flood	Rainy	SR7			Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	SR7			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR7			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS17	11:57:00	1.0	Surface	1	1	18.60	8.20	29.50	94.6	7.40	2.9	7	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS17	11:57:00	1.0	Surface	1	2	18.60	8.20	29.60	94.6	7.40	2.8	7.7	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS17	11:57:00	4.1	Middle	2	1	18.60	8.20	29.50	94.4	7.40	3.3	7.2	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS17	11:57:00	4.1	Middle	2	2	18.60	8.20	29.60	94.4	7.40	3.3	8	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS17	11:57:00	7.2	Bottom	3	1	18.60	8.20	29.60	94.3	7.40	3.6	9.8	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS17	11:57:00	7.2	Bottom	3	2	18.60	8.20	29.70	94.4	7.40	3.4	8.7	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)16	12:07:00	1.0	Surface	1	1	18.50	8.20	29.60	94.8	7.40	5.6	9.8	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)16	12:07:00	1.0	Surface	1	2	18.50	8.20	29.80	94.8	7.40	5.4	8.5	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)16	12:07:00		Middle	2	1								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)16	12:07:00		Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)16	12:07:00	4.2	Bottom	3	1	18.50	8.20	29.80	94.5	7.40	3.6	10.5	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)16	12:07:00	4.2	Bottom	3	2	18.50	8.20	29.90	94.6	7.40	3.6	10.4	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS8	12:33:00	1.0	Surface	1	1	18.40	8.10	30.00	93.9	7.40	10.6	13.6	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS8	12:33:00	1.0	Surface	1	2	18.40	8.20	30.10	93.9	7.40	10.5	13.4	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS8	12:33:00		Middle	2	1								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS8	12:33:00		Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS8	12:33:00	2.6	Bottom	3	1	18.40	8.10	30.00	94.0	7.40	10.6	15	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS8	12:33:00	2.6	Bottom	3	2	18.40	8.20	30.10	94.1	7.40	10.5	15.5	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR4(N)	12:27:00	1.0	Surface	1	1	18.50	8.10	29.90	92.9	7.30	9.5	14.4	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR4(N)	12:27:00	1.0	Surface	1	2	18.40	8.20	30.00	93.1	7.30	9.5	14.8	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR4(N)	12:27:00		Middle	2	1								

Remark #N/A :The water quality monitoring(WQM) at stations CS(Mf)3(N), IS5, IS(Mf)11, IS(Mf)6, IS10(N), IS7, SR3(N), SR5(N), SR6 and SR7 during flood tide and all water quality monitoring stations during ebb tide were not conducted on 8 January 2018 due to safety issues. The Strong Monsoon Signal was hoisted in this morning and the WQM was cancelled due to marine safety issues as considered by the vessel captain.

Project	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	Site Observation
HKBCF	2018-01-08	Mid-Flood	Rainy	SR4(N)	12:27:00		Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	SR4(N)	12:27:00	2.5	Bottom	3	1	18.50	8.10	29.90	93.4	7.30	9.1	16.4	
HKBCF	2018-01-08	Mid-Flood	Rainy	SR4(N)	12:27:00	2.5	Bottom	3	2	18.40	8.20	30.00	93.7	7.40	9.1	17.2	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)9	12:40:00	1.0	Surface	1	1	18.40	8.10	30.00	95.0	7.50	8.9	13.3	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)9	12:40:00	1.0	Surface	1	2	18.40	8.20	30.10	95.1	7.50	8.9	13.7	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)9	12:40:00		Middle	2	1								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)9	12:40:00		Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)9	12:40:00	2.0	Bottom	3	1	18.40	8.10	30.00	95.0	7.50	8.9	12.5	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)9	12:40:00	2.0	Bottom	3	2	18.40	8.20	30.10	95.1	7.50	8.8	13.9	
HKBCF	2018-01-08	Mid-Flood	Rainy	IS7			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS7			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS7			Middle	2	1								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS7			Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS7			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS7			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)6			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)6			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)6			Middle	2	1								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)6			Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)6			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS(Mf)6			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS5			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS5			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS5			Middle	2	1								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS5			Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	IS5			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	IS5			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR3(N)			Surface	1	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR3(N)			Surface	1	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR3(N)			Middle	2	1								
HKBCF	2018-01-08	Mid-Flood	Rainy	SR3(N)			Middle	2	2								
HKBCF	2018-01-08	Mid-Flood	Rainy	SR3(N)			Bottom	3	1	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-08	Mid-Flood	Rainy	SR3(N)			Bottom	3	2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		
HKBCF	2018-01-10	Mid-Ebb	Fine	SR10A(N)	6:06:00	1.0	Surface	1	1	17.50	8.20	31.70	94.2	7.50	1.3	6	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR10A(N)	6:06:00	1.0	Surface	1	2	17.40	8.20	31.90	93.9	7.40	1.3	5.5	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR10A(N)	6:06:00	5.7	Middle	2	1	17.40	8.20	31.70	94.5	7.50	1.3	7.3	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR10A(N)	6:06:00	5.7	Middle	2	2	17.40	8.20	31.90	94.6	7.50	1.3	8.3	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR10A(N)	6:06:00	10.3	Bottom	3	1	17.50	8.20	31.70	94.2	7.50	1.2	8.1	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR10A(N)	6:06:00	10.3	Bottom	3	2	17.40	8.20	31.90	94.0	7.40	1.3	7.8	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR10B(N2)	6:17:00	1.0	Surface	1	1	17.50	8.20	31.70	94.4	7.50	3.8	5.7	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR10B(N2)	6:17:00	1.0	Surface	1	2	17.40	8.20	31.90	94.3	7.50	3.4	6.6	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR10B(N2)	6:17:00	3.4	Middle	2	1	17.40	8.20	31.70	94.5	7.50	3.8	8.5	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR10B(N2)	6:17:00	3.4	Middle	2	2	17.40	8.20	31.90	94.4	7.50	3.5	9.9	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR10B(N2)	6:17:00	5.7	Bottom	3	1	17.40	8.20	31.80	95.0	7.50	3.9	8.4	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR10B(N2)	6:17:00	5.7	Bottom	3	2	17.40	8.20	31.90	95.0	7.50	3.5	9.5	
HKBCF	2018-01-10	Mid-Ebb	Fine	CSA	6:26:00	1.0	Surface	1	1	17.30	8.10	30.60	92.9	7.40	2.5	7.3	
HKBCF	2018-01-10	Mid-Ebb	Fine	CSA	6:26:00	1.0	Surface	1	2	17.60	8.10	31.10	93.1	7.40	3.0	7.2	
HKBCF	2018-01-10	Mid-Ebb	Fine	CSA	6:26:00	16.2	Middle	2	1	17.30	8.10	30.50	92.0	7.40	2.9	9	
HKBCF	2018-01-10	Mid-Ebb	Fine	CSA	6:26:00	16.2	Middle	2	2	17.60	8.10	31.20	92.4	7.30	3.3	8.1	
HKBCF	2018-01-10	Mid-Ebb	Fine	CSA	6:26:00	31.3	Bottom	3	1	17.30	8.10	30.40	91.6	7.30	3.1	8.8	
HKBCF	2018-01-10	Mid-Ebb	Fine	CSA	6:26:00	31.3	Bottom	3	2	17.50	8.10	31.20	92.1	7.30	3.5	8.7	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS6	6:36:00	1.0	Surface	1	1	17.50	7.90	31.90	88.9	7.00	2.4	5.4	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS6	6:36:00	1.0	Surface	1	2	17.50	7.90	31.90	89.5	7.10	2.5	4.5	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS6	6:36:00	4.9	Middle	2	1	17.50	7.90	31.90	88.9	7.00	2.3	5	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS6	6:36:00	4.9	Middle	2	2	17.50	7.90	31.90	89.4	7.10	2.4	4.1	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS6	6:36:00	8.8	Bottom	3	1	17.50	7.90	31.90	88.8	7.00	2.5	4	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS6	6:36:00	8.8	Bottom	3	2	17.50	7.90	31.90	89.3	7.10	2.6	5.8	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS4	7:56:00	1.0	Surface	1	1	17.10	8.00	29.90	89.5	7.20	4.3	4.2	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS4	7:56:00	1.0	Surface	1	2	17.10	8.00	29.90	90.0	7.20	4.2	5.5	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS4	7:56:00	9.6	Middle	2	1	17.60	8.00	31.50	89.7	7.10	2.0	6.5	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS4	7:56:00	9.6	Middle	2	2	17.50	8.00	31.50	90.3	7.10	2.3	6.3	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS4	7:56:00	18.2	Bottom	3	1	17.50	8.00	31.70	90.4	7.20	4.4	7.8	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS4	7:56:00	18.2	Bottom	3	2	17.40	8.00	31.70	91.4	7.20	4.4	9.3	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR6	8:30:00	1.0	Surface	1	1	16.60	8.00	29.20	95.7	7.80	5.6	7.6	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR6	8:30:00	1.0	Surface	1	2	16.90	8.10	27.80	96.2	7.90	6.4	6.7	

Remark #N/A :The water quality monitoring(WQM) at stations CS(Mf)3(N), IS5, IS(Mf)11, IS(Mf)6, IS10(N), IS7, SR3(N), SR5(N), SR6 and SR7 during flood tide and all water quality monitoring stations during ebb tide were not conducted on 8 January 2018 due to safety issues. The Strong Monsoon Signal was hoisted in this morning and the WQM was cancelled due to marine safety issues as considered by the vessel captain.

Project	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	Site Observation
HKBCF	2018-01-10	Mid-Ebb	Fine	SR6	8:30:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Ebb	Fine	SR6	8:30:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Ebb	Fine	SR6	8:30:00	3.0	Bottom	3	1	16.70	8.00	29.30	98.2	8.00	5.4	8.8	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR6	8:30:00	3.0	Bottom	3	2	16.90	8.10	28.10	98.1	8.00	6.5	8.6	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS(Mf)3(N)	8:01:00	1.0	Surface	1	1	16.50	8.10	28.90	94.9	7.80	6.1	8.8	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS(Mf)3(N)	8:01:00	1.0	Surface	1	2	16.80	8.20	27.40	95.7	7.90	7.4	8.3	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS(Mf)3(N)	8:01:00	3.5	Middle	2	1	16.70	8.10	28.80	94.2	7.70	6.1	9.4	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS(Mf)3(N)	8:01:00	3.5	Middle	2	2	16.90	8.10	27.50	95.6	7.80	6.8	9	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS(Mf)3(N)	8:01:00	6.0	Bottom	3	1	17.20	8.10	29.60	96.1	7.70	5.7	11.9	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS(Mf)3(N)	8:01:00	6.0	Bottom	3	2	17.40	8.10	28.60	97.6	7.90	6.2	10.6	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR5(N)	7:37:00	1.0	Surface	1	1	17.10	8.10	30.20	92.4	7.40	3.4	7	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR5(N)	7:37:00	1.0	Surface	1	2	17.40	8.10	29.00	94.0	7.60	3.9	6.1	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR5(N)	7:37:00	4.5	Middle	2	1	17.20	8.10	30.30	92.6	7.40	4.0	6.7	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR5(N)	7:37:00	4.5	Middle	2	2	17.50	8.10	29.10	94.3	7.60	4.6	6.2	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR5(N)	7:37:00	7.9	Bottom	3	1	17.50	8.00	30.90	94.8	7.50	5.5	8	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR5(N)	7:37:00	7.9	Bottom	3	2	17.80	8.10	29.60	96.6	7.70	5.5	8.9	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS10(N)	7:23:00	1.0	Surface	1	1	17.00	8.10	30.00	92.1	7.40	4.1	9	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS10(N)	7:23:00	1.0	Surface	1	2	17.20	8.10	28.80	92.9	7.50	4.9	8.3	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS10(N)	7:23:00	5.4	Middle	2	1	17.10	8.10	30.10	91.6	7.40	3.8	9	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS10(N)	7:23:00	5.4	Middle	2	2	17.40	8.10	28.90	92.7	7.50	4.7	8.8	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS10(N)	7:23:00	9.7	Bottom	3	1	17.50	8.00	30.90	92.6	7.40	3.7	9.9	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS10(N)	7:23:00	9.7	Bottom	3	2	17.80	8.10	29.70	93.8	7.50	4.0	10.2	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)11	7:11:00	1.0	Surface	1	1	16.80	8.10	29.60	91.5	7.40	4.4	8.6	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)11	7:11:00	1.0	Surface	1	2	17.00	8.10	28.40	92.3	7.50	4.4	7.8	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)11	7:11:00	5.2	Middle	2	1	17.50	8.00	30.40	91.3	7.30	3.9	9.7	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)11	7:11:00	5.2	Middle	2	2	17.80	8.10	29.30	92.8	7.40	4.0	8.3	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)11	7:11:00	9.3	Bottom	3	1	17.50	8.00	30.50	91.9	7.30	3.4	9.9	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)11	7:11:00	9.3	Bottom	3	2	17.80	8.10	29.30	93.5	7.50	3.6	10.6	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS(Mf)5	6:49:00	1.0	Surface	1	1	17.60	8.20	31.30	92.6	7.40	2.3	6	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS(Mf)5	6:49:00	1.0	Surface	1	2	17.10	8.20	31.50	92.7	7.40	2.6	7.1	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS(Mf)5	6:49:00	6.0	Middle	2	1	17.20	8.20	31.50	92.7	7.30	2.5	6.4	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS(Mf)5	6:49:00	6.0	Middle	2	2	17.40	8.20	31.70	93.0	7.40	2.7	6.5	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS(Mf)5	6:49:00	11.0	Bottom	3	1	17.50	8.20	31.60	93.2	7.40	2.6	7.3	
HKBCF	2018-01-10	Mid-Ebb	Fine	CS(Mf)5	6:49:00	11.0	Bottom	3	2	17.50	8.20	31.70	93.5	7.40	3.0	7.1	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR7	7:02:00	1.0	Surface	1	1	16.80	8.10	29.70	93.5	7.60	4.5	8.4	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR7	7:02:00	1.0	Surface	1	2	17.10	8.10	28.90	94.8	7.70	5.3	8.2	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR7	7:02:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Ebb	Fine	SR7	7:02:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Ebb	Fine	SR7	7:02:00	2.9	Bottom	3	1	17.00	8.10	29.80	94.6	7.70	4.6	9	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR7	7:02:00	2.9	Bottom	3	2	17.20	8.10	29.60	96.7	7.80	5.3	9.6	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS17	7:21:00	1.0	Surface	1	1	17.20	8.20	30.50	91.0	7.30	2.9	5.9	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS17	7:21:00	1.0	Surface	1	2	17.30	8.20	30.70	91.1	7.30	3.2	4.5	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS17	7:21:00	5.9	Middle	2	1	17.30	8.10	31.00	90.8	7.20	2.3	7.8	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS17	7:21:00	5.9	Middle	2	2	17.70	8.20	31.10	91.1	7.20	2.3	6.3	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS17	7:21:00	10.8	Bottom	3	1	17.20	8.10	31.20	91.4	7.20	2.2	7	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS17	7:21:00	10.8	Bottom	3	2	17.70	8.20	31.30	91.8	7.30	2.1	7.2	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)16	7:34:00	1.0	Surface	1	1	17.60	8.20	30.00	91.5	7.40	3.9	6.6	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)16	7:34:00	1.0	Surface	1	2	17.00	8.20	30.20	91.8	7.40	3.9	7.6	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)16	7:34:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)16	7:34:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)16	7:34:00	3.8	Bottom	3	1	17.60	8.20	30.30	92.4	7.40	3.8	11.2	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)16	7:34:00	3.8	Bottom	3	2	17.30	8.20	30.40	92.7	7.40	3.8	10	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS8	7:59:00	1.0	Surface	1	1	17.20	8.10	29.70	92.8	7.60	4.6	11.5	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS8	7:59:00	1.0	Surface	1	2	16.40	8.20	29.80	92.8	7.60	4.7	11.8	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS8	7:59:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS8	7:59:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS8	7:59:00	2.4	Bottom	3	1	17.20	8.10	29.70	92.6	7.60	4.5	11.4	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS8	7:59:00	2.4	Bottom	3	2	16.40	8.20	29.80	92.7	7.60	4.9	10.4	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR4(N)	7:53:00	1.0	Surface	1	1	17.20	8.20	29.80	91.5	7.40	3.3	8.7	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR4(N)	7:53:00	1.0	Surface	1	2	16.60	8.20	29.90	91.7	7.50	3.8	8	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR4(N)	7:53:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Ebb	Fine	SR4(N)	7:53:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Ebb	Fine	SR4(N)	7:53:00	2.3	Bottom	3	1	17.20	8.20	29.80	92.0	7.50	3.2	11.2	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR4(N)	7:53:00	2.3	Bottom	3	2	16.60	8.20	29.90	92.3	7.50	3.7	11.1	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)9	8:06:00	1.0	Surface	1	1	17.20	8.10	29.70	93.1	7.60	5.5	13.5	

Project	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	Site Observation
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)9	8:06:00	1.0	Surface	1	2	16.40	8.20	29.90	93.3	7.60	5.4	12.7	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)9	8:06:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)9	8:06:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)9	8:06:00	2.2	Bottom	3	1	17.20	8.10	29.70	94.1	7.70	5.5	12.6	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)9	8:06:00	2.2	Bottom	3	2	16.30	8.20	29.90	94.1	7.70	5.4	12.8	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS7	8:14:00		Surface	1	1								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS7	8:14:00		Surface	1	2								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS7	8:14:00	1.4	Middle	2	1	17.50	8.10	29.80	93.5	7.70	5.6	8.1	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS7	8:14:00	1.4	Middle	2	2	16.30	8.20	29.90	93.7	7.70	5.7	9.5	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS7	8:14:00		Bottom	3	1								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS7	8:14:00		Bottom	3	2								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)6	8:22:00		Surface	1	1								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)6	8:22:00		Surface	1	2								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)6	8:22:00	1.3	Middle	2	1	17.60	8.10	29.60	92.2	7.50	3.9	9.4	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)6	8:22:00	1.3	Middle	2	2	16.30	8.20	29.70	93.6	7.70	4.0	7.6	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)6	8:22:00		Bottom	3	1								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS(Mf)6	8:22:00		Bottom	3	2								
HKBCF	2018-01-10	Mid-Ebb	Fine	IS5	8:28:00	1.0	Surface	1	1	17.20	8.10	29.60	90.9	7.40	4.1	10	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS5	8:28:00	1.0	Surface	1	2	16.70	8.20	29.70	90.8	7.40	4.4	10.6	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS5	8:28:00	3.7	Middle	2	1	17.40	8.10	29.60	90.8	7.40	4.2	9.7	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS5	8:28:00	3.7	Middle	2	2	16.70	8.20	29.70	90.9	7.40	4.3	10.2	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS5	8:28:00	6.4	Bottom	3	1	17.40	8.10	29.60	90.7	7.40	4.1	11.3	
HKBCF	2018-01-10	Mid-Ebb	Fine	IS5	8:28:00	6.4	Bottom	3	2	16.70	8.20	29.70	91.1	7.40	4.1	10.9	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR3(N)	8:35:00	1.0	Surface	1	1	17.60	8.10	29.60	91.0	7.40	4.7	9.1	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR3(N)	8:35:00	1.0	Surface	1	2	16.70	8.20	29.80	91.2	7.40	4.7	8.1	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR3(N)	8:35:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Ebb	Fine	SR3(N)	8:35:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Ebb	Fine	SR3(N)	8:35:00	2.9	Bottom	3	1	17.20	8.10	29.60	92.6	7.50	4.9	10.7	
HKBCF	2018-01-10	Mid-Ebb	Fine	SR3(N)	8:35:00	2.9	Bottom	3	2	16.70	8.20	29.70	93.1	7.60	5.0	9.4	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR10A(N)	14:47:00	1.0	Surface	1	1	17.40	8.10	31.70	94.6	7.50	1.8	4.4	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR10A(N)	14:47:00	1.0	Surface	1	2	17.40	8.20	31.90	94.9	7.50	1.5	3.6	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR10A(N)	14:47:00	5.4	Middle	2	1	17.40	8.10	31.80	94.7	7.50	1.8	4.8	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR10A(N)	14:47:00	5.4	Middle	2	2	17.40	8.20	31.90	95.0	7.50	1.5	5.9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR10A(N)	14:47:00	9.8	Bottom	3	1	17.40	8.10	31.70	95.2	7.50	1.7	7.4	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR10A(N)	14:47:00	9.8	Bottom	3	2	17.40	8.20	31.90	95.7	7.60	1.6	6.8	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR10B(N2)	14:41:00	1.0	Surface	1	1	17.30	8.10	31.80	94.7	7.50	1.8	6.1	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR10B(N2)	14:41:00	1.0	Surface	1	2	17.30	8.20	31.90	94.9	7.50	1.9	6	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR10B(N2)	14:41:00	3.1	Middle	2	1	17.30	8.10	31.80	94.9	7.50	1.9	7.4	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR10B(N2)	14:41:00	3.1	Middle	2	2	17.30	8.20	31.90	95.2	7.60	1.8	6.6	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR10B(N2)	14:41:00	5.1	Bottom	3	1	17.30	8.10	31.80	95.3	7.60	1.6	6.3	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR10B(N2)	14:41:00	5.1	Bottom	3	2	17.20	8.20	31.90	95.8	7.60	1.7	7.9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CSA	14:32:00	1.0	Surface	1	1	17.20	8.10	31.20	93.7	7.50	2.9	4.6	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CSA	14:32:00	1.0	Surface	1	2	17.50	8.10	30.00	93.7	7.50	3.0	4.5	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CSA	14:32:00	16.1	Middle	2	1	17.30	8.10	31.20	92.2	7.40	3.7	5.6	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CSA	14:32:00	16.1	Middle	2	2	17.50	8.10	30.00	92.6	7.40	3.6	5	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CSA	14:32:00	31.1	Bottom	3	1	17.30	8.10	31.20	92.0	7.30	3.8	9.8	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CSA	14:32:00	31.1	Bottom	3	2	17.50	8.10	29.80	93.0	7.40	3.9	8.5	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS6	14:05:00	1.0	Surface	1	1	17.50	8.00	32.00	90.4	7.10	1.5	6.8	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS6	14:05:00	1.0	Surface	1	2	17.40	7.90	32.00	90.8	7.20	1.7	5.9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS6	14:05:00	5.0	Middle	2	1	17.50	8.00	32.00	90.7	7.20	3.7	5.9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS6	14:05:00	5.0	Middle	2	2	17.40	8.00	32.00	90.9	7.20	3.7	6.5	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS6	14:05:00	8.9	Bottom	3	1	17.40	8.00	32.00	91.6	7.20	3.4	6.4	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS6	14:05:00	8.9	Bottom	3	2	17.40	8.00	32.00	91.5	7.20	3.4	6.9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS4	12:33:00	1.0	Surface	1	1	17.50	7.90	30.60	89.2	7.10	1.7	5.3	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS4	12:33:00	1.0	Surface	1	2	17.50	7.90	30.60	89.6	7.10	2.1	4.9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS4	12:33:00	9.3	Middle	2	1	17.40	7.90	31.60	87.6	6.90	1.8	6.7	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS4	12:33:00	9.3	Middle	2	2	17.40	7.90	31.60	88.0	7.00	2.0	6.9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS4	12:33:00	17.6	Bottom	3	1	17.50	7.90	31.70	87.3	6.90	4.3	6.3	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS4	12:33:00	17.6	Bottom	3	2	17.40	7.90	31.70	87.8	7.00	4.7	7.8	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR6	12:34:00	1.0	Surface	1	1	17.00	8.10	29.60	94.7	7.70	4.3	7.5	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR6	12:34:00	1.0	Surface	1	2	17.30	8.10	28.30	95.1	7.70	5.3	6.7	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR6	12:34:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR6	12:34:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR6	12:34:00	3.2	Bottom	3	1	17.00	8.10	29.60	96.0	7.80	4.5	7.6	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR6	12:34:00	3.2	Bottom	3	2	17.30	8.10	29.00	96.9	7.80	4.7	9.5	

Project	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	Site Observation
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS(Mf)3(N)	12:52:00	1.0	Surface	1	1	16.80	8.10	29.10	96.1	7.80	4.8	8.7	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS(Mf)3(N)	12:52:00	1.0	Surface	1	2	17.00	8.20	27.50	96.0	7.90	5.7	8.1	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS(Mf)3(N)	12:52:00	3.4	Middle	2	1	16.80	8.10	29.10	95.8	7.80	5.0	9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS(Mf)3(N)	12:52:00	3.4	Middle	2	2	17.10	8.20	27.50	96.2	7.90	5.8	10.4	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS(Mf)3(N)	12:52:00	5.8	Bottom	3	1	16.80	8.10	29.10	96.6	7.90	5.8	8.5	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS(Mf)3(N)	12:52:00	5.8	Bottom	3	2	17.10	8.10	27.60	97.7	8.00	5.5	8.7	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR5(N)	13:29:00	1.0	Surface	1	1	17.00	8.10	30.10	95.5	7.70	2.9	6.3	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR5(N)	13:29:00	1.0	Surface	1	2	17.30	8.10	28.40	97.0	7.90	3.2	5.5	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR5(N)	13:29:00	4.3	Middle	2	1	17.10	8.10	30.10	95.2	7.70	3.0	7.2	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR5(N)	13:29:00	4.3	Middle	2	2	17.40	8.10	28.50	97.2	7.90	3.5	6.9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR5(N)	13:29:00	7.6	Bottom	3	1	17.10	8.10	30.20	99.6	8.00	3.6	8.8	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR5(N)	13:29:00	7.6	Bottom	3	2	17.40	8.10	28.80	101.7	8.20	3.9	8.6	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS10(N)	13:40:00	1.0	Surface	1	1	17.30	8.10	30.40	92.6	7.40	4.1	5.7	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS10(N)	13:40:00	1.0	Surface	1	2	17.60	8.10	29.10	93.4	7.50	4.9	5.3	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS10(N)	13:40:00	5.3	Middle	2	1	17.40	8.10	30.70	93.3	7.40	4.8	6.6	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS10(N)	13:40:00	5.3	Middle	2	2	17.70	8.10	29.40	94.4	7.50	5.3	5.8	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS10(N)	13:40:00	9.5	Bottom	3	1	17.40	8.00	30.70	97.3	7.80	4.7	9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS10(N)	13:40:00	9.5	Bottom	3	2	17.70	8.10	29.30	98.7	7.90	5.0	10.1	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)11	13:52:00	1.0	Surface	1	1	17.10	8.10	30.10	92.6	7.50	4.5	7.6	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)11	13:52:00	1.0	Surface	1	2	17.40	8.10	28.90	93.1	7.50	4.8	7.8	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)11	13:52:00	5.1	Middle	2	1	17.40	8.10	30.50	90.9	7.20	5.9	9.5	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)11	13:52:00	5.1	Middle	2	2	17.70	8.10	29.30	91.9	7.30	6.2	9.9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)11	13:52:00	9.2	Bottom	3	1	17.50	8.10	30.60	91.2	7.30	8.4	11.7	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)11	13:52:00	9.2	Bottom	3	2	17.70	8.10	29.30	92.8	7.40	8.5	10.4	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS(Mf)5	14:05:00	1.0	Surface	1	1	17.30	8.10	31.40	94.3	7.50	1.1	6.3	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS(Mf)5	14:05:00	1.0	Surface	1	2	17.30	8.20	31.50	94.5	7.50	0.9	5.8	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS(Mf)5	14:05:00	5.9	Middle	2	1	17.50	8.10	31.60	94.0	7.40	1.2	8.4	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS(Mf)5	14:05:00	5.9	Middle	2	2	17.40	8.20	31.70	94.4	7.50	1.3	7.8	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS(Mf)5	14:05:00	10.8	Bottom	3	1	17.50	8.10	31.70	95.0	7.50	3.3	9.3	
HKBCF	2018-01-10	Mid-Flood	Cloudy	CS(Mf)5	14:05:00	10.8	Bottom	3	2	17.50	8.20	31.80	95.6	7.60	3.0	7.7	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR7	14:04:00	1.0	Surface	1	1	17.40	8.10	30.60	94.8	7.60	3.2	7.9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR7	14:04:00	1.0	Surface	1	2	17.60	8.10	29.40	95.1	7.60	3.9	6.8	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR7	14:04:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR7	14:04:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR7	14:04:00	2.8	Bottom	3	1	17.40	8.10	30.60	98.5	7.90	7.1	11.5	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR7	14:04:00	2.8	Bottom	3	2	17.60	8.10	29.20	100.1	8.00	7.8	12	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS17	13:45:00	1.0	Surface	1	1	17.30	8.10	30.60	94.6	7.60	1.1	6.3	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS17	13:45:00	1.0	Surface	1	2	17.20	8.20	30.70	94.6	7.60	1.0	6.5	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS17	13:45:00	5.7	Middle	2	1	17.60	8.10	30.90	93.1	7.40	1.2	5.9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS17	13:45:00	5.7	Middle	2	2	17.50	8.20	31.00	93.6	7.40	1.1	6.6	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS17	13:45:00	10.4	Bottom	3	1	17.60	8.10	31.00	94.2	7.50	1.1	8.6	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS17	13:45:00	10.4	Bottom	3	2	17.60	8.20	31.10	94.9	7.50	1.2	9.5	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)16	13:38:00	1.0	Surface	1	1	17.20	8.20	30.10	95.2	7.70	1.6	4.9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)16	13:38:00	1.0	Surface	1	2	17.10	8.20	30.20	95.2	7.70	1.5	5.1	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)16	13:38:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)16	13:38:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)16	13:38:00	4.8	Bottom	3	1	17.60	8.10	30.60	92.8	7.40	4.7	7.2	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)16	13:38:00	4.8	Bottom	3	2	17.50	8.20	30.80	93.2	7.40	4.4	8.7	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS8	13:13:00	1.0	Surface	1	1	16.90	8.20	29.90	94.5	7.60	6.2	22.2	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS8	13:13:00	1.0	Surface	1	2	16.90	8.20	30.00	94.8	7.70	6.4	23.4	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS8	13:13:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS8	13:13:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS8	13:13:00	2.6	Bottom	3	1	16.90	8.20	29.90	94.8	7.70	6.6	23.2	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS8	13:13:00	2.6	Bottom	3	2	16.80	8.20	30.00	95.3	7.70	6.4	22.9	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR4(N)	13:20:00	1.0	Surface	1	1	16.80	8.20	29.80	94.7	7.70	4.4	10.8	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR4(N)	13:20:00	1.0	Surface	1	2	16.80	8.20	30.00	95.0	7.70	4.1	11	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR4(N)	13:20:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR4(N)	13:20:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR4(N)	13:20:00	2.2	Bottom	3	1	16.80	8.20	29.80	95.0	7.70	4.0	11.6	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR4(N)	13:20:00	2.2	Bottom	3	2	16.80	8.20	30.00	95.5	7.70	3.8	12	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)9	13:05:00	1.0	Surface	1	1	17.10	8.20	30.00	92.8	7.50	10.5	16	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)9	13:05:00	1.0	Surface	1	2	17.00	8.20	30.20	93.0	7.50	10.2	16.4	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)9	13:05:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)9	13:05:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)9	13:05:00	2.2	Bottom	3	1	17.10	8.20	30.00	92.7	7.50	17.1	20.2	

Project	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	Site Observation
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)9	13:05:00	2.2	Bottom	3	2	17.00	8.20	30.20	93.1	7.50	16.8	21.5	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS7	12:57:00		Surface	1	1								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS7	12:57:00		Surface	1	2								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS7	12:57:00	1.4	Middle	2	1	16.70	8.20	29.80	95.0	7.70	4.1	18.1	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS7	12:57:00	1.4	Middle	2	2	16.70	8.20	29.90	95.4	7.80	3.8	17.6	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS7	12:57:00		Bottom	3	1								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS7	12:57:00		Bottom	3	2								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)6	12:49:00		Surface	1	1								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)6	12:49:00		Surface	1	2								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)6	12:49:00	1.3	Middle	2	1	16.50	8.20	29.70	96.8	7.90	6.2	12.2	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)6	12:49:00	1.3	Middle	2	2	16.40	8.20	29.90	96.9	7.90	6.0	13.7	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)6	12:49:00		Bottom	3	1								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS(Mf)6	12:49:00		Bottom	3	2								
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS5	12:42:00	1.0	Surface	1	1	16.70	8.20	29.60	92.9	7.60	3.3	10.2	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS5	12:42:00	1.0	Surface	1	2	16.70	8.20	29.80	93.2	7.60	3.4	11.3	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS5	12:42:00	4.0	Middle	2	1	16.70	8.20	29.60	93.1	7.60	3.4	10.1	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS5	12:42:00	4.0	Middle	2	2	16.60	8.20	29.80	93.4	7.60	3.4	11.7	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS5	12:42:00	6.9	Bottom	3	1	16.60	8.20	29.60	93.4	7.60	3.8	16.7	
HKBCF	2018-01-10	Mid-Flood	Cloudy	IS5	12:42:00	6.9	Bottom	3	2	16.60	8.20	29.80	93.8	7.60	3.5	15.4	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR3(N)	12:34:00	1.0	Surface	1	1	16.80	8.20	29.60	93.8	7.60	3.4	8.5	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR3(N)	12:34:00	1.0	Surface	1	2	16.80	8.20	29.80	94.5	7.70	3.5	8.7	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR3(N)	12:34:00		Middle	2	1								
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR3(N)	12:34:00		Middle	2	2								
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR3(N)	12:34:00	2.4	Bottom	3	1	16.80	8.20	29.60	95.8	7.80	3.2	14.8	
HKBCF	2018-01-10	Mid-Flood	Cloudy	SR3(N)	12:34:00	2.4	Bottom	3	2	16.70	8.20	29.80	96.6	7.80	3.4	13.2	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR10A(N)	8:34:00	1.0	Surface	1	1	17.00	8.20	31.90	94.8	7.60	1.5	3.9	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR10A(N)	8:34:00	1.0	Surface	1	2	16.90	8.20	32.10	94.8	7.60	1.5	4.9	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR10A(N)	8:34:00	5.5	Middle	2	1	17.00	8.20	31.90	94.8	7.60	1.6	3.6	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR10A(N)	8:34:00	5.5	Middle	2	2	16.90	8.20	32.10	94.7	7.60	1.6	4.6	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR10A(N)	8:34:00	10.0	Bottom	3	1	17.00	8.20	31.90	95.0	7.60	1.7	5.1	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR10A(N)	8:34:00	10.0	Bottom	3	2	16.90	8.20	32.10	94.9	7.60	1.6	5.1	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR10B(N2)	8:46:00	1.0	Surface	1	1	16.90	8.20	31.90	94.9	7.60	1.3	3.3	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR10B(N2)	8:46:00	1.0	Surface	1	2	16.90	8.20	32.00	95.0	7.60	1.3	3.7	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR10B(N2)	8:46:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Ebb	Fine	SR10B(N2)	8:46:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Ebb	Fine	SR10B(N2)	8:46:00	4.8	Bottom	3	1	16.90	8.20	31.90	95.0	7.60	1.3	10.3	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR10B(N2)	8:46:00	4.8	Bottom	3	2	16.90	8.20	32.00	95.1	7.60	1.3	11.7	
HKBCF	2018-01-12	Mid-Ebb	Fine	CSA	8:53:00	1.0	Surface	1	1	16.80	8.20	31.30	94.1	7.60	3.7	4.8	
HKBCF	2018-01-12	Mid-Ebb	Fine	CSA	8:53:00	1.0	Surface	1	2	17.00	8.10	29.90	95.7	7.70	3.9	4.1	
HKBCF	2018-01-12	Mid-Ebb	Fine	CSA	8:53:00	16.2	Middle	2	1	16.80	8.10	31.30	93.0	7.50	3.5	5.6	
HKBCF	2018-01-12	Mid-Ebb	Fine	CSA	8:53:00	16.2	Middle	2	2	17.10	8.10	30.10	94.6	7.60	4.3	6.8	
HKBCF	2018-01-12	Mid-Ebb	Fine	CSA	8:53:00	31.4	Bottom	3	1	16.80	8.10	31.10	92.6	7.40	4.2	5.9	
HKBCF	2018-01-12	Mid-Ebb	Fine	CSA	8:53:00	31.4	Bottom	3	2	17.10	8.10	30.40	93.9	7.60	4.9	5.4	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS6	9:02:00	1.0	Surface	1	1	16.90	8.00	32.20	92.2	7.40	1.7	4.3	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS6	9:02:00	1.0	Surface	1	2	17.00	8.00	32.20	94.0	7.50	1.6	5	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS6	9:02:00	4.9	Middle	2	1	16.90	7.90	32.20	93.8	7.50	1.8	4.7	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS6	9:02:00	4.9	Middle	2	2	17.00	7.90	32.20	95.8	7.60	1.9	3.6	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS6	9:02:00	8.7	Bottom	3	1	16.90	7.90	32.20	96.7	7.70	2.0	4.5	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS6	9:02:00	8.7	Bottom	3	2	17.00	7.90	32.20	96.6	7.70	2.1	5.3	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS4	10:19:00	1.0	Surface	1	1	16.40	8.00	31.70	92.4	7.50	2.3	3.4	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS4	10:19:00	1.0	Surface	1	2	16.50	8.00	31.70	91.7	7.40	2.2	3	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS4	10:19:00	9.5	Middle	2	1	16.80	8.00	32.00	90.6	7.20	1.6	2.6	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS4	10:19:00	9.5	Middle	2	2	16.90	8.00	32.00	90.0	7.20	1.6	2.6	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS4	10:19:00	17.9	Bottom	3	1	17.00	8.00	32.20	90.5	7.20	2.5	7.2	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS4	10:19:00	17.9	Bottom	3	2	17.00	8.00	32.10	90.0	7.20	2.5	8.7	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR6	10:53:00	1.0	Surface	1	1	15.70	8.20	31.00	99.1	8.20	7.3	6.2	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR6	10:53:00	1.0	Surface	1	2	15.90	8.20	28.80	98.8	8.20	7.8	7.2	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR6	10:53:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Ebb	Fine	SR6	10:53:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Ebb	Fine	SR6	10:53:00	3.0	Bottom	3	1	15.70	8.20	31.00	98.7	8.10	8.1	8.8	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR6	10:53:00	3.0	Bottom	3	2	15.90	8.20	28.90	98.4	8.20	8.0	7	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS(Mf)3(N)	10:24:00	1.0	Surface	1	1	15.40	8.30	30.90	99.3	8.20	7.4	6	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS(Mf)3(N)	10:24:00	1.0	Surface	1	2	15.70	8.30	29.10	99.2	8.30	8.3	5.8	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS(Mf)3(N)	10:24:00	3.6	Middle	2	1	15.40	8.30	30.90	98.8	8.20	8.2	7.9	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS(Mf)3(N)	10:24:00	3.6	Middle	2	2	15.70	8.30	28.80	98.4	8.20	8.8	6.1	

Project	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	Site Observation
HKBCF	2018-01-12	Mid-Ebb	Fine	CS(Mf)3(N)	10:24:00	6.2	Bottom	3	1	15.40	8.30	30.90	98.3	8.10	10.0	11.8	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS(Mf)3(N)	10:24:00	6.2	Bottom	3	2	15.60	8.30	28.80	98.1	8.20	10.3	10.6	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR5(N)	9:55:00	1.0	Surface	1	1	16.50	8.20	31.50	94.9	7.70	3.6	1.4	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR5(N)	9:55:00	1.0	Surface	1	2	16.80	8.20	29.80	94.6	7.70	3.2	1.9	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR5(N)	9:55:00	4.8	Middle	2	1	16.50	8.30	31.50	94.5	7.60	3.5	3	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR5(N)	9:55:00	4.8	Middle	2	2	16.80	8.20	29.80	94.4	7.70	3.5	4.3	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR5(N)	9:55:00	8.6	Bottom	3	1	16.50	8.30	31.50	94.5	7.60	3.8	3.7	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR5(N)	9:55:00	8.6	Bottom	3	2	16.80	8.20	29.80	94.4	7.70	4.0	4	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS10(N)	9:44:00	1.0	Surface	1	1	16.10	8.20	30.90	95.4	7.80	4.3	3.8	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS10(N)	9:44:00	1.0	Surface	1	2	16.40	8.20	29.10	95.3	7.80	4.1	3	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS10(N)	9:44:00	5.6	Middle	2	1	16.40	8.30	31.20	95.1	7.70	4.4	5.6	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS10(N)	9:44:00	5.6	Middle	2	2	16.70	8.20	29.20	95.3	7.80	4.2	4.7	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS10(N)	9:44:00	10.2	Bottom	3	1	16.50	8.30	31.30	95.9	7.80	4.8	4.4	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS10(N)	9:44:00	10.2	Bottom	3	2	16.70	8.20	29.30	96.2	7.80	4.5	4.4	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)11	9:34:00	1.0	Surface	1	1	16.20	8.30	31.00	95.4	7.80	4.4	5.2	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)11	9:34:00	1.0	Surface	1	2	16.40	8.20	29.00	96.3	7.90	4.4	4.5	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)11	9:34:00	5.4	Middle	2	1	16.40	8.30	31.30	95.4	7.70	5.0	5	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)11	9:34:00	5.4	Middle	2	2	16.70	8.20	29.20	96.1	7.80	5.2	4.7	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)11	9:34:00	9.8	Bottom	3	1	16.50	8.30	31.30	96.3	7.80	5.0	10.5	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)11	9:34:00	9.8	Bottom	3	2	16.70	8.20	29.30	96.9	7.90	4.4	10.4	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS(Mf)5	9:21:00	1.0	Surface	1	1	16.90	8.20	31.90	94.7	7.60	1.1	3	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS(Mf)5	9:21:00	1.0	Surface	1	2	16.90	8.20	32.00	94.8	7.60	1.1	4.6	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS(Mf)5	9:21:00	6.1	Middle	2	1	16.90	8.20	31.90	94.7	7.60	1.3	4.2	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS(Mf)5	9:21:00	6.1	Middle	2	2	16.90	8.20	32.00	94.9	7.60	1.3	4.2	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS(Mf)5	9:21:00	11.1	Bottom	3	1	16.90	8.20	31.90	95.2	7.60	1.2	3.3	
HKBCF	2018-01-12	Mid-Ebb	Fine	CS(Mf)5	9:21:00	11.1	Bottom	3	2	16.90	8.20	32.00	95.5	7.60	1.2	4	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR7	9:23:00	1.0	Surface	1	1	16.40	8.30	31.40	94.8	7.70	4.5	7.4	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR7	9:23:00	1.0	Surface	1	2	16.70	8.20	29.50	96.4	7.90	4.6	6.4	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR7	9:23:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Ebb	Fine	SR7	9:23:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Ebb	Fine	SR7	9:23:00	3.1	Bottom	3	1	16.40	8.30	31.40	95.6	7.70	3.7	8	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR7	9:23:00	3.1	Bottom	3	2	16.70	8.20	29.70	96.9	7.90	4.1	8.5	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS17	9:46:00	1.0	Surface	1	1	16.70	8.20	31.60	94.8	7.60	1.4	6.5	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS17	9:46:00	1.0	Surface	1	2	16.70	8.20	31.80	95.0	7.60	1.4	5.5	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS17	9:46:00	5.0	Middle	2	1	16.80	8.20	31.70	94.6	7.60	1.3	5.6	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS17	9:46:00	5.0	Middle	2	2	16.70	8.20	31.80	94.8	7.60	1.3	5.1	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS17	9:46:00	8.9	Bottom	3	1	16.80	8.20	31.80	95.5	7.70	1.5	7	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS17	9:46:00	8.9	Bottom	3	2	16.70	8.20	31.90	95.8	7.70	1.3	8.3	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)16	9:53:00	1.0	Surface	1	1	16.50	8.20	31.50	96.2	7.80	2.9	7.5	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)16	9:53:00	1.0	Surface	1	2	16.40	8.20	31.60	96.2	7.80	2.8	7	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)16	9:53:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)16	9:53:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)16	9:53:00	4.7	Bottom	3	1	16.50	8.20	31.50	96.1	7.80	1.3	6	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)16	9:53:00	4.7	Bottom	3	2	16.40	8.20	31.60	96.3	7.80	1.3	7.1	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS8	10:17:00	1.0	Surface	1	1	16.30	8.20	31.10	96.1	7.80	7.6	11.3	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS8	10:17:00	1.0	Surface	1	2	16.30	8.20	31.20	96.3	7.80	7.6	11.1	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS8	10:17:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS8	10:17:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS8	10:17:00	2.6	Bottom	3	1	16.40	8.20	31.30	96.7	7.80	9.5	13.2	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS8	10:17:00	2.6	Bottom	3	2	16.40	8.20	31.40	97.0	7.90	9.5	12.1	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR4(N)	10:12:00	1.0	Surface	1	1	15.90	8.20	30.80	97.0	8.00	2.3	8.5	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR4(N)	10:12:00	1.0	Surface	1	2	15.90	8.20	30.90	97.2	8.00	2.3	7.1	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR4(N)	10:12:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Ebb	Fine	SR4(N)	10:12:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Ebb	Fine	SR4(N)	10:12:00	2.4	Bottom	3	1	15.90	8.20	30.90	97.7	8.00	2.2	7.1	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR4(N)	10:12:00	2.4	Bottom	3	2	15.90	8.20	31.00	98.0	8.00	2.3	6.9	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)9	10:24:00	1.0	Surface	1	1	16.00	8.20	30.70	97.8	8.00	3.9	6.5	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)9	10:24:00	1.0	Surface	1	2	16.00	8.20	30.90	97.8	8.00	3.9	7.4	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)9	10:24:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)9	10:24:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)9	10:24:00	2.1	Bottom	3	1	16.00	8.20	30.70	97.8	8.00	4.5	7.6	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)9	10:24:00	2.1	Bottom	3	2	16.00	8.20	30.90	97.8	8.00	4.5	7.7	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS7	10:34:00		Surface	1	1								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS7	10:34:00		Surface	1	2								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS7	10:34:00	1.5	Middle	2	1	15.90	8.20	30.30	99.5	8.20	2.2	8.3	

Project	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	Site Observation
HKBCF	2018-01-12	Mid-Ebb	Fine	IS7	10:34:00	1.5	Middle	2	2	15.80	8.20	30.50	99.3	8.20	2.2	7.6	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS7	10:34:00		Bottom	3	1								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS7	10:34:00		Bottom	3	2								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)6	10:41:00		Surface	1	1								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)6	10:41:00		Surface	1	2								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)6	10:41:00	1.3	Middle	2	1	15.60	8.20	30.10	99.1	8.20	2.9	7.7	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)6	10:41:00	1.3	Middle	2	2	15.50	8.20	30.30	98.9	8.20	2.8	6.3	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)6	10:41:00		Bottom	3	1								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS(Mf)6	10:41:00		Bottom	3	2								
HKBCF	2018-01-12	Mid-Ebb	Fine	IS5	10:46:00	1.0	Surface	1	1	15.80	8.20	30.10	97.6	8.10	2.0	5.4	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS5	10:46:00	1.0	Surface	1	2	15.70	8.20	30.20	97.4	8.10	2.0	4	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS5	10:46:00	4.5	Middle	2	1	15.80	8.20	30.10	96.8	8.00	2.3	3.7	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS5	10:46:00	4.5	Middle	2	2	15.70	8.20	30.20	96.7	8.00	2.2	4.1	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS5	10:46:00	7.9	Bottom	3	1	15.80	8.20	30.10	96.8	8.00	2.4	4.8	
HKBCF	2018-01-12	Mid-Ebb	Fine	IS5	10:46:00	7.9	Bottom	3	2	15.70	8.20	30.20	96.8	8.00	2.4	4.6	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR3(N)	10:55:00	1.0	Surface	1	1	15.80	8.20	30.10	99.2	8.20	2.4	5.2	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR3(N)	10:55:00	1.0	Surface	1	2	15.80	8.20	30.20	99.1	8.20	2.4	4.7	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR3(N)	10:55:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Ebb	Fine	SR3(N)	10:55:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Ebb	Fine	SR3(N)	10:55:00	2.2	Bottom	3	1	15.80	8.20	30.10	99.2	8.20	2.2	4.9	
HKBCF	2018-01-12	Mid-Ebb	Fine	SR3(N)	10:55:00	2.2	Bottom	3	2	15.80	8.20	30.20	99.1	8.20	2.2	5.4	
HKBCF	2018-01-12	Mid-Flood	Fine	SR10A(N)	16:04:00	1.0	Surface	1	1	17.00	8.20	31.90	96.1	7.70	1.0	4.7	
HKBCF	2018-01-12	Mid-Flood	Fine	SR10A(N)	16:04:00	1.0	Surface	1	2	16.90	8.20	32.10	96.2	7.70	1.0	5.5	
HKBCF	2018-01-12	Mid-Flood	Fine	SR10A(N)	16:04:00	6.0	Middle	2	1	17.00	8.20	31.90	96.2	7.70	1.2	6	
HKBCF	2018-01-12	Mid-Flood	Fine	SR10A(N)	16:04:00	6.0	Middle	2	2	16.90	8.20	32.10	96.4	7.70	1.2	5	
HKBCF	2018-01-12	Mid-Flood	Fine	SR10A(N)	16:04:00	11.0	Bottom	3	1	17.00	8.20	31.90	96.9	7.70	1.1	5.8	
HKBCF	2018-01-12	Mid-Flood	Fine	SR10A(N)	16:04:00	11.0	Bottom	3	2	16.90	8.20	32.10	97.3	7.80	1.1	6.1	
HKBCF	2018-01-12	Mid-Flood	Fine	SR10B(N2)	16:02:00	1.0	Surface	1	1	17.00	8.20	31.90	97.4	7.80	1.2	5.4	
HKBCF	2018-01-12	Mid-Flood	Fine	SR10B(N2)	16:02:00	1.0	Surface	1	2	17.00	8.20	32.10	97.5	7.80	1.2	4.1	
HKBCF	2018-01-12	Mid-Flood	Fine	SR10B(N2)	16:02:00	3.7	Middle	2	1	17.00	8.20	31.90	97.4	7.80	1.3	5.6	
HKBCF	2018-01-12	Mid-Flood	Fine	SR10B(N2)	16:02:00	3.7	Middle	2	2	17.00	8.20	32.10	97.6	7.80	1.3	5.3	
HKBCF	2018-01-12	Mid-Flood	Fine	SR10B(N2)	16:02:00	6.3	Bottom	3	1	17.00	8.20	31.90	97.7	7.80	1.4	6.2	
HKBCF	2018-01-12	Mid-Flood	Fine	SR10B(N2)	16:02:00	6.3	Bottom	3	2	17.00	8.20	32.10	98.1	7.80	1.4	5.6	
HKBCF	2018-01-12	Mid-Flood	Fine	CSA	15:48:00	1.0	Surface	1	1	16.80	8.20	31.70	94.4	7.60	3.1	6.2	
HKBCF	2018-01-12	Mid-Flood	Fine	CSA	15:48:00	1.0	Surface	1	2	17.00	8.20	30.20	95.1	7.70	2.6	5.5	
HKBCF	2018-01-12	Mid-Flood	Fine	CSA	15:48:00	16.3	Middle	2	1	16.70	8.20	31.70	92.5	7.40	3.7	7.5	
HKBCF	2018-01-12	Mid-Flood	Fine	CSA	15:48:00	16.3	Middle	2	2	17.00	8.20	30.20	93.8	7.60	3.7	7.5	
HKBCF	2018-01-12	Mid-Flood	Fine	CSA	15:48:00	31.5	Bottom	3	1	16.70	8.20	31.70	89.8	7.20	5.5	6.8	
HKBCF	2018-01-12	Mid-Flood	Fine	CSA	15:48:00	31.5	Bottom	3	2	17.00	8.20	30.10	93.4	7.50	5.0	7.2	
HKBCF	2018-01-12	Mid-Flood	Fine	CS6	15:25:00	1.0	Surface	1	1	17.00	7.90	32.20	92.1	7.30	1.2	2.9	
HKBCF	2018-01-12	Mid-Flood	Fine	CS6	15:25:00	1.0	Surface	1	2	17.10	8.00	32.20	91.6	7.30	1.1	3.2	
HKBCF	2018-01-12	Mid-Flood	Fine	CS6	15:25:00	4.9	Middle	2	1	17.00	7.90	32.20	91.9	7.30	1.1	6.1	
HKBCF	2018-01-12	Mid-Flood	Fine	CS6	15:25:00	4.9	Middle	2	2	17.10	8.00	32.20	91.3	7.30	1.2	5.5	
HKBCF	2018-01-12	Mid-Flood	Fine	CS6	15:25:00	8.8	Bottom	3	1	17.00	7.90	32.20	91.8	7.30	1.1	8	
HKBCF	2018-01-12	Mid-Flood	Fine	CS6	15:25:00	8.8	Bottom	3	2	17.00	8.00	32.20	91.3	7.30	1.2	7.2	
HKBCF	2018-01-12	Mid-Flood	Fine	CS4	14:01:00	1.0	Surface	1	1	16.80	8.00	31.80	93.5	7.50	1.3	4.6	
HKBCF	2018-01-12	Mid-Flood	Fine	CS4	14:01:00	1.0	Surface	1	2	16.80	8.00	31.80	92.9	7.40	1.3	4.4	
HKBCF	2018-01-12	Mid-Flood	Fine	CS4	14:01:00	9.7	Middle	2	1	16.80	7.90	32.00	90.5	7.20	1.4	4.2	
HKBCF	2018-01-12	Mid-Flood	Fine	CS4	14:01:00	9.7	Middle	2	2	16.80	7.90	32.00	89.9	7.20	1.4	5.8	
HKBCF	2018-01-12	Mid-Flood	Fine	CS4	14:01:00	18.4	Bottom	3	1	16.90	7.90	32.10	90.5	7.20	2.2	5.1	
HKBCF	2018-01-12	Mid-Flood	Fine	CS4	14:01:00	18.4	Bottom	3	2	16.90	7.90	32.10	90.0	7.20	2.1	4.8	
HKBCF	2018-01-12	Mid-Flood	Fine	SR6	13:58:00	1.0	Surface	1	1	16.20	8.10	31.00	99.8	8.10	4.1	8.7	
HKBCF	2018-01-12	Mid-Flood	Fine	SR6	13:58:00	1.0	Surface	1	2	16.40	8.20	29.10	100.2	8.20	3.7	7.9	
HKBCF	2018-01-12	Mid-Flood	Fine	SR6	13:58:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Flood	Fine	SR6	13:58:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Flood	Fine	SR6	13:58:00	3.2	Bottom	3	1	16.20	8.10	31.00	100.1	8.20	4.2	7.3	
HKBCF	2018-01-12	Mid-Flood	Fine	SR6	13:58:00	3.2	Bottom	3	2	16.40	8.20	30.70	100.7	8.20	4.0	8.3	
HKBCF	2018-01-12	Mid-Flood	Fine	CS(Mf)3(N)	14:19:00	1.0	Surface	1	1	15.70	8.30	31.00	101.2	8.30	7.0	8.3	
HKBCF	2018-01-12	Mid-Flood	Fine	CS(Mf)3(N)	14:19:00	1.0	Surface	1	2	16.00	8.30	27.90	101.1	8.40	7.3	7.4	
HKBCF	2018-01-12	Mid-Flood	Fine	CS(Mf)3(N)	14:19:00	3.7	Middle	2	1	15.60	8.20	31.00	100.4	8.30	7.6	7.7	
HKBCF	2018-01-12	Mid-Flood	Fine	CS(Mf)3(N)	14:19:00	3.7	Middle	2	2	15.80	8.20	27.70	100.1	8.40	7.6	6.9	
HKBCF	2018-01-12	Mid-Flood	Fine	CS(Mf)3(N)	14:19:00	6.3	Bottom	3	1	15.50	8.30	31.10	99.9	8.30	9.8	9.8	
HKBCF	2018-01-12	Mid-Flood	Fine	CS(Mf)3(N)	14:19:00	6.3	Bottom	3	2	15.70	8.30	29.10	99.4	8.30	10.2	8.3	
HKBCF	2018-01-12	Mid-Flood	Fine	SR5(N)	14:47:00	1.0	Surface	1	1	16.60	8.00	31.40	97.5	7.90	3.6	8.4	
HKBCF	2018-01-12	Mid-Flood	Fine	SR5(N)	14:47:00	1.0	Surface	1	2	16.80	8.20	29.20	97.7	7.90	3.3	9.2	

Project	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	Site Observation
HKBCF	2018-01-12	Mid-Flood	Fine	SR5(N)	14:47:00	4.9	Middle	2	1	16.60	8.00	31.40	96.7	7.80	3.5	8.8	
HKBCF	2018-01-12	Mid-Flood	Fine	SR5(N)	14:47:00	4.9	Middle	2	2	16.80	8.20	29.20	97.3	7.90	3.1	8.7	
HKBCF	2018-01-12	Mid-Flood	Fine	SR5(N)	14:47:00	8.7	Bottom	3	1	16.60	8.20	31.60	97.4	7.80	3.5	9.2	
HKBCF	2018-01-12	Mid-Flood	Fine	SR5(N)	14:47:00	8.7	Bottom	3	2	16.80	8.20	29.50	98.1	8.00	3.3	8.3	
HKBCF	2018-01-12	Mid-Flood	Fine	IS10(N)	14:55:00	1.0	Surface	1	1	16.60	8.00	31.40	97.3	7.90	3.6	4.7	
HKBCF	2018-01-12	Mid-Flood	Fine	IS10(N)	14:55:00	1.0	Surface	1	2	16.80	8.20	29.50	97.5	7.90	3.5	4.5	
HKBCF	2018-01-12	Mid-Flood	Fine	IS10(N)	14:55:00	5.7	Middle	2	1	16.60	8.00	31.50	96.7	7.80	3.8	3.1	
HKBCF	2018-01-12	Mid-Flood	Fine	IS10(N)	14:55:00	5.7	Middle	2	2	16.90	8.20	29.50	97.3	7.90	4.0	4.1	
HKBCF	2018-01-12	Mid-Flood	Fine	IS10(N)	14:55:00	10.3	Bottom	3	1	16.70	8.00	31.60	97.4	7.80	4.9	6	
HKBCF	2018-01-12	Mid-Flood	Fine	IS10(N)	14:55:00	10.3	Bottom	3	2	16.90	8.20	29.40	98.4	8.00	5.1	5.1	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)11	15:06:00	1.0	Surface	1	1	16.60	8.00	31.40	96.2	7.80	7.4	7.8	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)11	15:06:00	1.0	Surface	1	2	16.80	8.20	29.80	97.1	7.90	7.1	7.7	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)11	15:06:00	5.3	Middle	2	1	16.60	8.00	31.50	96.0	7.70	7.0	9.9	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)11	15:06:00	5.3	Middle	2	2	16.80	8.20	29.80	97.1	7.90	7.7	10.4	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)11	15:06:00	9.6	Bottom	3	1	16.60	8.10	31.50	96.8	7.80	7.4	13.4	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)11	15:06:00	9.6	Bottom	3	2	16.80	8.20	29.70	97.5	7.90	7.6	13.8	
HKBCF	2018-01-12	Mid-Flood	Fine	CS(Mf)5	15:25:00	1.0	Surface	1	1	17.10	8.20	31.90	96.6	7.70	1.4	6.8	
HKBCF	2018-01-12	Mid-Flood	Fine	CS(Mf)5	15:25:00	1.0	Surface	1	2	17.00	8.20	32.00	96.8	7.70	1.4	6.8	
HKBCF	2018-01-12	Mid-Flood	Fine	CS(Mf)5	15:25:00	5.5	Middle	2	1	17.00	8.20	31.90	96.9	7.70	2.4	7.4	
HKBCF	2018-01-12	Mid-Flood	Fine	CS(Mf)5	15:25:00	5.5	Middle	2	2	17.00	8.20	32.00	97.3	7.80	2.3	6.3	
HKBCF	2018-01-12	Mid-Flood	Fine	CS(Mf)5	15:25:00	10.0	Bottom	3	1	17.00	8.20	31.90	98.4	7.80	2.3	7.3	
HKBCF	2018-01-12	Mid-Flood	Fine	CS(Mf)5	15:25:00	10.0	Bottom	3	2	17.00	8.20	32.00	98.9	7.90	2.3	6.5	
HKBCF	2018-01-12	Mid-Flood	Fine	SR7	15:18:00	1.0	Surface	1	1	16.70	8.00	31.60	99.3	8.00	4.1	3.9	
HKBCF	2018-01-12	Mid-Flood	Fine	SR7	15:18:00	1.0	Surface	1	2	17.00	8.20	29.80	99.8	8.10	3.9	2.7	
HKBCF	2018-01-12	Mid-Flood	Fine	SR7	15:18:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Flood	Fine	SR7	15:18:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Flood	Fine	SR7	15:18:00	3.0	Bottom	3	1	16.70	8.00	31.60	100.2	8.00	4.1	5.2	
HKBCF	2018-01-12	Mid-Flood	Fine	SR7	15:18:00	3.0	Bottom	3	2	17.00	8.20	29.60	100.7	8.20	3.5	5.7	
HKBCF	2018-01-12	Mid-Flood	Fine	IS17	15:05:00	1.0	Surface	1	1	17.10	8.20	31.60	96.6	7.70	1.0	4.4	
HKBCF	2018-01-12	Mid-Flood	Fine	IS17	15:05:00	1.0	Surface	1	2	17.00	8.20	31.70	96.7	7.70	1.0	4.2	
HKBCF	2018-01-12	Mid-Flood	Fine	IS17	15:05:00	5.1	Middle	2	1	17.10	8.20	31.80	96.3	7.70	1.8	5.3	
HKBCF	2018-01-12	Mid-Flood	Fine	IS17	15:05:00	5.1	Middle	2	2	17.00	8.20	31.90	96.6	7.70	1.8	6.8	
HKBCF	2018-01-12	Mid-Flood	Fine	IS17	15:05:00	9.2	Bottom	3	1	17.00	8.20	31.80	97.4	7.80	2.3	5.9	
HKBCF	2018-01-12	Mid-Flood	Fine	IS17	15:05:00	9.2	Bottom	3	2	17.00	8.20	31.90	97.8	7.80	2.3	5.5	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)16	14:57:00	1.0	Surface	1	1	16.80	8.20	31.50	99.6	8.00	5.3	3.9	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)16	14:57:00	1.0	Surface	1	2	16.80	8.20	31.60	99.6	8.00	5.3	4.1	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)16	14:57:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)16	14:57:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)16	14:57:00	4.9	Bottom	3	1	16.60	8.20	31.50	99.2	8.00	4.2	4.6	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)16	14:57:00	4.9	Bottom	3	2	16.60	8.20	31.60	99.3	8.00	4.2	4.8	
HKBCF	2018-01-12	Mid-Flood	Fine	IS8	14:35:00	1.0	Surface	1	1	16.60	8.20	31.30	99.1	8.00	2.9	5.1	
HKBCF	2018-01-12	Mid-Flood	Fine	IS8	14:35:00	1.0	Surface	1	2	16.50	8.20	31.40	99.3	8.00	2.9	4.9	
HKBCF	2018-01-12	Mid-Flood	Fine	IS8	14:35:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Flood	Fine	IS8	14:35:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Flood	Fine	IS8	14:35:00	3.3	Bottom	3	1	16.60	8.20	31.50	99.9	8.10	3.4	7.3	
HKBCF	2018-01-12	Mid-Flood	Fine	IS8	14:35:00	3.3	Bottom	3	2	16.50	8.20	31.60	100.0	8.10	3.4	7	
HKBCF	2018-01-12	Mid-Flood	Fine	SR4(N)	14:40:00	1.0	Surface	1	1	16.50	8.20	30.70	100.8	8.20	4.0	6.8	
HKBCF	2018-01-12	Mid-Flood	Fine	SR4(N)	14:40:00	1.0	Surface	1	2	16.40	8.20	30.90	100.8	8.20	4.0	5.6	
HKBCF	2018-01-12	Mid-Flood	Fine	SR4(N)	14:40:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Flood	Fine	SR4(N)	14:40:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Flood	Fine	SR4(N)	14:40:00	2.1	Bottom	3	1	16.40	8.20	30.70	101.5	8.20	4.6	8.5	
HKBCF	2018-01-12	Mid-Flood	Fine	SR4(N)	14:40:00	2.1	Bottom	3	2	16.40	8.20	30.90	101.5	8.20	4.5	7.2	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)9	14:27:00	1.0	Surface	1	1	16.50	8.20	31.10	99.7	8.10	2.8	6.4	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)9	14:27:00	1.0	Surface	1	2	16.50	8.20	31.30	100.0	8.10	2.8	7.4	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)9	14:27:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)9	14:27:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)9	14:27:00	2.4	Bottom	3	1	16.50	8.20	31.10	100.2	8.10	3.4	6.2	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)9	14:27:00	2.4	Bottom	3	2	16.50	8.20	31.20	100.3	8.10	3.3	6.4	
HKBCF	2018-01-12	Mid-Flood	Fine	IS7	14:18:00	1.0	Surface	1	1	16.10	8.20	30.40	105.4	8.60	4.2	3.8	
HKBCF	2018-01-12	Mid-Flood	Fine	IS7	14:18:00	1.0	Surface	1	2	16.10	8.30	30.50	105.1	8.60	4.2	4.5	
HKBCF	2018-01-12	Mid-Flood	Fine	IS7	14:18:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Flood	Fine	IS7	14:18:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Flood	Fine	IS7	14:18:00	2.2	Bottom	3	1	16.10	8.20	30.40	104.9	8.60	3.7	4.7	
HKBCF	2018-01-12	Mid-Flood	Fine	IS7	14:18:00	2.2	Bottom	3	2	16.10	8.30	30.50	104.5	8.60	3.7	6.2	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)6	14:11:00		Surface	1	1								

Project	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	Site Observation
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)6	14:11:00		Surface	1	2								
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)6	14:11:00	1.4	Middle	2	1	16.30	8.20	30.30	104.3	8.50	2.7	6.5	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)6	14:11:00	1.4	Middle	2	2	16.30	8.20	30.50	104.0	8.50	2.5	6.2	
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)6	14:11:00		Bottom	3	1								
HKBCF	2018-01-12	Mid-Flood	Fine	IS(Mf)6	14:11:00		Bottom	3	2								
HKBCF	2018-01-12	Mid-Flood	Fine	IS5	14:04:00	1.0	Surface	1	1	15.90	8.20	30.10	99.5	8.20	1.9	3	
HKBCF	2018-01-12	Mid-Flood	Fine	IS5	14:04:00	1.0	Surface	1	2	15.90	8.20	30.20	99.5	8.20	1.9	3.1	
HKBCF	2018-01-12	Mid-Flood	Fine	IS5	14:04:00	4.7	Middle	2	1	15.80	8.20	30.10	99.3	8.20	2.0	5.4	
HKBCF	2018-01-12	Mid-Flood	Fine	IS5	14:04:00	4.7	Middle	2	2	15.80	8.20	30.20	99.3	8.20	2.0	4.1	
HKBCF	2018-01-12	Mid-Flood	Fine	IS5	14:04:00	8.3	Bottom	3	1	15.80	8.20	30.10	99.2	8.20	2.1	4.4	
HKBCF	2018-01-12	Mid-Flood	Fine	IS5	14:04:00	8.3	Bottom	3	2	15.80	8.20	30.20	99.3	8.20	2.1	4.5	
HKBCF	2018-01-12	Mid-Flood	Fine	SR3(N)	13:58:00	1.0	Surface	1	1	16.10	8.20	30.10	102.8	8.40	3.5	4.7	
HKBCF	2018-01-12	Mid-Flood	Fine	SR3(N)	13:58:00	1.0	Surface	1	2	16.10	8.20	30.20	102.6	8.40	3.5	3.7	
HKBCF	2018-01-12	Mid-Flood	Fine	SR3(N)	13:58:00		Middle	2	1								
HKBCF	2018-01-12	Mid-Flood	Fine	SR3(N)	13:58:00		Middle	2	2								
HKBCF	2018-01-12	Mid-Flood	Fine	SR3(N)	13:58:00	3.0	Bottom	3	1	16.10	8.20	30.10	102.5	8.40	3.4	5.6	
HKBCF	2018-01-12	Mid-Flood	Fine	SR3(N)	13:58:00	3.0	Bottom	3	2	16.00	8.20	30.20	102.3	8.40	3.4	6.5	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR10A(N)	12:45:00	1.0	Surface	1	1	16.80	8.20	31.90	95.5	7.60	4.1	5.3	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR10A(N)	12:45:00	1.0	Surface	1	2	16.80	8.20	32.00	95.5	7.60	4.1	4.5	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR10A(N)	12:45:00	5.5	Middle	2	1	16.80	8.20	31.90	95.5	7.60	4.1	3.5	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR10A(N)	12:45:00	5.5	Middle	2	2	16.80	8.20	32.00	95.5	7.60	4.1	5.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR10A(N)	12:45:00	10.0	Bottom	3	1	16.90	8.20	31.90	96.0	7.70	4.0	6.6	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR10A(N)	12:45:00	10.0	Bottom	3	2	16.80	8.20	32.00	96.2	7.70	4.0	7	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR10B(N2)	11:38:00	1.0	Surface	1	1	16.90	8.20	31.90	96.1	7.70	1.2	2.9	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR10B(N2)	11:38:00	1.0	Surface	1	2	16.80	8.20	32.00	95.9	7.70	1.2	4.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR10B(N2)	11:38:00	3.3	Middle	2	1	16.90	8.20	31.90	96.3	7.70	1.2	4.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR10B(N2)	11:38:00	3.3	Middle	2	2	16.80	8.20	32.00	96.2	7.70	1.2	5.8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR10B(N2)	11:38:00	5.5	Bottom	3	1	16.90	8.20	31.90	96.6	7.70	1.2	5.8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR10B(N2)	11:38:00	5.5	Bottom	3	2	16.80	8.20	32.00	96.6	7.70	1.2	4.6	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CSA	13:39:00	1.0	Surface	1	1	17.20	8.20	30.20	98.2	7.90	2.5	4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CSA	13:39:00	1.0	Surface	1	2	16.90	8.10	31.60	98.1	7.90	2.8	3.2	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CSA	13:39:00	16.0	Middle	2	1	16.80	8.20	30.10	95.3	7.70	3.1	3.1	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CSA	13:39:00	16.0	Middle	2	2	16.60	8.10	31.60	94.6	7.60	3.2	4.1	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CSA	13:39:00	30.9	Bottom	3	1	16.80	8.20	30.10	95.5	7.70	2.9	8.3	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CSA	13:39:00	30.9	Bottom	3	2	16.60	8.10	31.60	94.4	7.60	3.2	8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS6	13:23:00	1.0	Surface	1	1	17.00	8.20	30.00	103.3	8.30	2.8	4.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS6	13:23:00	1.0	Surface	1	2	16.70	8.20	31.50	103.2	8.30	3.3	2.9	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS6	13:23:00	4.7	Middle	2	1	16.80	8.20	29.90	102.2	8.30	3.2	5.1	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS6	13:23:00	4.7	Middle	2	2	16.50	8.20	31.50	102.1	8.20	3.5	3.9	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS6	13:23:00	8.4	Bottom	3	1	16.70	8.20	29.80	101.8	8.30	4.0	4.1	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS6	13:23:00	8.4	Bottom	3	2	16.50	8.20	31.50	101.6	8.20	4.4	4.8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS4	12:09:00	1.0	Surface	1	1	16.50	8.20	29.10	105.1	8.60	4.6	6.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS4	12:09:00	1.0	Surface	1	2	16.20	8.20	30.50	104.9	8.60	5.1	5	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS4	12:09:00	9.2	Middle	2	1	16.40	8.20	29.60	103.8	8.50	3.8	6.8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS4	12:09:00	9.2	Middle	2	2	16.10	8.20	31.20	103.7	8.50	4.0	5.2	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS4	12:09:00	17.4	Bottom	3	1	16.30	8.20	29.40	102.6	8.40	3.5	6.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS4	12:09:00	17.4	Bottom	3	2	16.10	8.20	31.40	102.5	8.40	4.0	7.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR6	10:43:00	1.0	Surface	1	1	16.30	8.20	30.20	104.2	8.50	7.4	8.3	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR6	10:43:00	1.0	Surface	1	2	16.10	8.20	31.40	104.2	8.50	7.4	8.2	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR6	10:43:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR6	10:43:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR6	10:43:00	3.2	Bottom	3	1	16.30	8.20	31.10	102.3	8.30	8.1	8.3	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR6	10:43:00	3.2	Bottom	3	2	16.00	8.20	31.50	102.1	8.30	7.7	9.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS(Mf)3(N)	11:00:00	1.0	Surface	1	1	16.40	8.20	27.50	105.4	8.70	5.0	4.8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS(Mf)3(N)	11:00:00	1.0	Surface	1	2	16.20	8.20	29.70	105.2	8.60	4.7	5.7	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS(Mf)3(N)	11:00:00	3.6	Middle	2	1	16.30	8.30	28.60	104.7	8.60	5.8	6.8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS(Mf)3(N)	11:00:00	3.6	Middle	2	2	16.00	8.20	30.70	104.7	8.60	5.8	7.5	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS(Mf)3(N)	11:00:00	6.1	Bottom	3	1	16.20	8.30	29.30	103.7	8.50	8.7	9.6	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS(Mf)3(N)	11:00:00	6.1	Bottom	3	2	16.00	8.20	31.40	103.7	8.50	8.4	8.6	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR5(N)	11:22:00	1.0	Surface	1	1	16.70	8.30	29.90	106.0	8.60	3.7	9.9	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR5(N)	11:22:00	1.0	Surface	1	2	16.40	8.20	31.50	105.9	8.60	4.1	9.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR5(N)	11:22:00	4.7	Middle	2	1	16.50	8.20	29.60	105.2	8.60	3.6	9.6	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR5(N)	11:22:00	4.7	Middle	2	2	16.30	8.20	31.50	105.0	8.50	4.0	8.6	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR5(N)	11:22:00	8.3	Bottom	3	1	16.50	8.20	29.40	103.5	8.50	3.4	11.7	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR5(N)	11:22:00	8.3	Bottom	3	2	16.20	8.20	31.50	103.3	8.40	4.1	12.3	

Project	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	Site Observation
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS10(N)	11:30:00	1.0	Surface	1	1	16.60	8.30	30.10	105.5	8.60	4.6	5.3	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS10(N)	11:30:00	1.0	Surface	1	2	16.30	8.20	31.50	105.3	8.50	4.6	6.2	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS10(N)	11:30:00	5.6	Middle	2	1	16.40	8.20	30.00	103.6	8.50	4.7	8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS10(N)	11:30:00	5.6	Middle	2	2	16.20	8.20	31.50	103.3	8.40	4.7	8.2	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS10(N)	11:30:00	10.1	Bottom	3	1	16.40	8.20	29.90	103.1	8.40	5.0	11.2	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS10(N)	11:30:00	10.1	Bottom	3	2	16.10	8.20	31.50	102.8	8.40	5.0	10.6	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)11	11:35:00	1.0	Surface	1	1	16.50	8.20	30.10	106.1	8.60	5.0	8.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)11	11:35:00	1.0	Surface	1	2	16.20	8.20	31.40	106.2	8.60	5.1	7.8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)11	11:35:00	5.3	Middle	2	1	16.60	8.20	30.00	104.7	8.50	4.5	8.7	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)11	11:35:00	5.3	Middle	2	2	16.30	8.20	31.40	104.8	8.50	5.0	7.8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)11	11:35:00	9.5	Bottom	3	1	16.40	8.20	29.80	103.0	8.40	5.2	11.8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)11	11:35:00	9.5	Bottom	3	2	16.10	8.20	31.40	103.0	8.40	5.3	10.6	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS(Mf)5	12:07:00	1.0	Surface	1	1	16.80	8.20	31.90	99.3	8.00	1.0	4.5	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS(Mf)5	12:07:00	1.0	Surface	1	2	16.80	8.20	32.00	98.9	7.90	1.0	5.3	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS(Mf)5	12:07:00	5.6	Middle	2	1	16.70	8.20	31.90	97.6	7.80	1.1	5.5	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS(Mf)5	12:07:00	5.6	Middle	2	2	16.70	8.20	32.00	97.5	7.80	1.1	4.9	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS(Mf)5	12:07:00	10.2	Bottom	3	1	16.70	8.20	31.90	98.4	7.90	1.0	10.3	
HKBCF	2018-01-15	Mid-Ebb	Sunny	CS(Mf)5	12:07:00	10.2	Bottom	3	2	16.70	8.20	32.00	98.4	7.90	1.0	9.3	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR7	11:41:00	1.0	Surface	1	1	16.10	8.20	30.00	104.7	8.50	4.2	7.1	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR7	11:41:00	1.0	Surface	1	2	16.50	8.20	31.50	104.7	8.50	4.3	8.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR7	11:41:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR7	11:41:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR7	11:41:00	2.9	Bottom	3	1	16.50	8.20	29.90	103.1	8.40	4.5	14.3	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR7	11:41:00	2.9	Bottom	3	2	16.30	8.20	31.50	103.1	8.40	4.6	12.9	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS17	11:47:00	1.0	Surface	1	1	16.60	8.20	31.80	105.5	8.50	2.7	6.6	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS17	11:47:00	1.0	Surface	1	2	16.60	8.30	31.90	105.0	8.40	2.7	5.2	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS17	11:47:00	5.5	Middle	2	1	16.50	8.20	31.80	104.5	8.40	2.8	9.7	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS17	11:47:00	5.5	Middle	2	2	16.50	8.30	31.90	104.0	8.40	2.8	9.7	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS17	11:47:00	9.9	Bottom	3	1	16.50	8.20	31.80	104.3	8.40	2.8	12.8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS17	11:47:00	9.9	Bottom	3	2	16.50	8.30	32.00	103.7	8.40	2.8	13.5	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)16	11:40:00	1.0	Surface	1	1	16.40	8.30	31.80	106.8	8.60	7.7	9	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)16	11:40:00	1.0	Surface	1	2	16.40	8.30	32.00	106.1	8.60	7.7	8.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)16	11:40:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)16	11:40:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)16	11:40:00	4.7	Bottom	3	1	16.40	8.20	31.90	106.1	8.60	9.4	8.3	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)16	11:40:00	4.7	Bottom	3	2	16.40	8.30	32.00	105.4	8.50	9.4	9.9	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS8	11:17:00	1.0	Surface	1	1	16.50	8.30	31.50	108.0	8.70	5.5	7.7	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS8	11:17:00	1.0	Surface	1	2	16.50	8.30	31.60	107.0	8.60	5.5	9.2	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS8	11:17:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS8	11:17:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS8	11:17:00	3.0	Bottom	3	1	16.50	8.30	31.60	105.9	8.50	3.8	10.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS8	11:17:00	3.0	Bottom	3	2	16.40	8.30	31.80	105.0	8.50	3.9	12	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR4(N)	11:24:00	1.0	Surface	1	1	16.40	8.20	31.50	107.9	8.70	3.0	12	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR4(N)	11:24:00	1.0	Surface	1	2	16.40	8.30	31.60	106.9	8.60	3.0	12.2	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR4(N)	11:24:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR4(N)	11:24:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR4(N)	11:24:00	2.1	Bottom	3	1	16.40	8.20	31.50	107.0	8.70	2.9	11.3	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR4(N)	11:24:00	2.1	Bottom	3	2	16.40	8.30	31.60	105.8	8.60	2.9	10.9	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)9	11:10:00	1.0	Surface	1	1	16.50	8.30	31.60	109.1	8.80	8.4	8.6	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)9	11:10:00	1.0	Surface	1	2	16.40	8.30	31.70	108.3	8.70	8.4	8.8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)9	11:10:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)9	11:10:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)9	11:10:00	2.2	Bottom	3	1	16.40	8.30	31.60	108.6	8.80	10.7	9.9	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)9	11:10:00	2.2	Bottom	3	2	16.40	8.30	31.70	107.6	8.70	10.9	8.7	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS7	11:04:00		Surface	1	1								
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS7	11:04:00		Surface	1	2								
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS7	11:04:00	1.4	Middle	2	1	16.20	8.30	31.40	109.4	8.90	3.7	11.8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS7	11:04:00	1.4	Middle	2	2	16.20	8.30	31.60	108.1	8.80	3.7	12.9	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS7	11:04:00		Bottom	3	1								
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS7	11:04:00		Bottom	3	2								
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)6	10:57:00		Surface	1	1								
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)6	10:57:00		Surface	1	2								
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)6	10:57:00	1.3	Middle	2	1	16.10	8.30	31.40	107.6	8.80	3.1	11.8	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)6	10:57:00	1.3	Middle	2	2	16.10	8.30	31.60	106.6	8.70	3.1	10.4	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)6	10:57:00		Bottom	3	1								

Project	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	Site Observation
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS(Mf)6	10:57:00		Bottom	3	2								
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS5	10:50:00	1.0	Surface	1	1	16.10	8.30	31.50	106.3	8.70	2.5	7.1	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS5	10:50:00	1.0	Surface	1	2	16.10	8.30	31.60	105.9	8.60	2.5	6	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS5	10:50:00	4.7	Middle	2	1	16.10	8.30	31.50	105.9	8.60	2.4	8.3	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS5	10:50:00	4.7	Middle	2	2	16.10	8.30	31.60	105.4	8.60	2.4	7.5	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS5	10:50:00	8.3	Bottom	3	1	16.10	8.30	31.50	105.7	8.60	2.2	11.9	
HKBCF	2018-01-15	Mid-Ebb	Sunny	IS5	10:50:00	8.3	Bottom	3	2	16.00	8.30	31.60	105.1	8.60	2.2	11.1	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR3(N)	10:43:00	1.0	Surface	1	1	16.00	8.30	31.40	108.6	8.90	1.5	9	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR3(N)	10:43:00	1.0	Surface	1	2	16.00	8.30	31.60	108.1	8.80	1.5	9.6	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR3(N)	10:43:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR3(N)	10:43:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR3(N)	10:43:00	3.2	Bottom	3	1	16.00	8.30	31.40	108.4	8.80	1.8	9.5	
HKBCF	2018-01-15	Mid-Ebb	Sunny	SR3(N)	10:43:00	3.2	Bottom	3	2	15.90	8.30	31.60	107.7	8.80	1.9	9.4	
HKBCF	2018-01-15	Mid-Flood	Fine	SR10A(N)	6:33:00	1.0	Surface	1	1	16.70	8.20	31.90	99.3	8.00	2.3	6.5	
HKBCF	2018-01-15	Mid-Flood	Fine	SR10A(N)	6:33:00	1.0	Surface	1	2	16.60	8.20	32.00	99.2	8.00	2.3	6.9	
HKBCF	2018-01-15	Mid-Flood	Fine	SR10A(N)	6:33:00	5.2	Middle	2	1	16.70	8.20	31.90	99.1	8.00	2.3	10	
HKBCF	2018-01-15	Mid-Flood	Fine	SR10A(N)	6:33:00	5.2	Middle	2	2	16.60	8.20	32.00	99.0	8.00	2.3	9.5	
HKBCF	2018-01-15	Mid-Flood	Fine	SR10A(N)	6:33:00	9.4	Bottom	3	1	16.60	8.20	31.90	99.0	8.00	2.0	10.1	
HKBCF	2018-01-15	Mid-Flood	Fine	SR10A(N)	6:33:00	9.4	Bottom	3	2	16.60	8.20	32.00	99.0	8.00	2.0	10.1	
HKBCF	2018-01-15	Mid-Flood	Fine	SR10B(N2)	6:42:00	1.0	Surface	1	1	16.70	8.20	31.90	95.6	7.70	2.6	8.2	
HKBCF	2018-01-15	Mid-Flood	Fine	SR10B(N2)	6:42:00	1.0	Surface	1	2	16.70	8.20	32.00	95.5	7.70	2.6	8	
HKBCF	2018-01-15	Mid-Flood	Fine	SR10B(N2)	6:42:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Flood	Fine	SR10B(N2)	6:42:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Flood	Fine	SR10B(N2)	6:42:00	4.4	Bottom	3	1	16.70	8.20	31.90	95.7	7.70	2.6	11.7	
HKBCF	2018-01-15	Mid-Flood	Fine	SR10B(N2)	6:42:00	4.4	Bottom	3	2	16.70	8.20	32.00	95.9	7.70	2.6	12.4	
HKBCF	2018-01-15	Mid-Flood	Fine	CSA	5:42:00	1.0	Surface	1	1	16.50	8.20	31.10	102.3	8.30	3.9	4.6	
HKBCF	2018-01-15	Mid-Flood	Fine	CSA	5:42:00	1.0	Surface	1	2	16.20	8.20	30.90	102.2	8.30	4.4	4.5	
HKBCF	2018-01-15	Mid-Flood	Fine	CSA	5:42:00	16.3	Middle	2	1	16.60	8.20	31.20	100.5	8.10	4.7	5.8	
HKBCF	2018-01-15	Mid-Flood	Fine	CSA	5:42:00	16.3	Middle	2	2	16.30	8.30	30.90	99.8	8.10	4.9	5.6	
HKBCF	2018-01-15	Mid-Flood	Fine	CSA	5:42:00	31.5	Bottom	3	1	16.60	8.10	31.20	100.1	8.10	4.2	12.7	
HKBCF	2018-01-15	Mid-Flood	Fine	CSA	5:42:00	31.5	Bottom	3	2	16.30	8.20	30.80	99.4	8.10	4.9	14.3	
HKBCF	2018-01-15	Mid-Flood	Fine	CS6	5:57:00	1.0	Surface	1	1	16.60	8.20	31.20	101.5	8.20	5.6	5.5	
HKBCF	2018-01-15	Mid-Flood	Fine	CS6	5:57:00	1.0	Surface	1	2	16.40	8.30	31.40	100.9	8.20	5.3	7	
HKBCF	2018-01-15	Mid-Flood	Fine	CS6	5:57:00	4.8	Middle	2	1	16.60	8.20	31.20	101.2	8.20	5.4	9.2	
HKBCF	2018-01-15	Mid-Flood	Fine	CS6	5:57:00	4.8	Middle	2	2	16.40	8.30	31.40	100.7	8.20	5.4	8.7	
HKBCF	2018-01-15	Mid-Flood	Fine	CS6	5:57:00	8.6	Bottom	3	1	16.60	8.20	31.20	101.3	8.20	6.1	9.4	
HKBCF	2018-01-15	Mid-Flood	Fine	CS6	5:57:00	8.6	Bottom	3	2	16.40	8.30	31.40	100.7	8.20	6.2	8.8	
HKBCF	2018-01-15	Mid-Flood	Fine	CS4	7:14:00	1.0	Surface	1	1	16.40	8.20	29.10	102.3	8.40	6.5	5.6	
HKBCF	2018-01-15	Mid-Flood	Fine	CS4	7:14:00	1.0	Surface	1	2	16.10	8.20	30.50	101.9	8.30	6.3	4	
HKBCF	2018-01-15	Mid-Flood	Fine	CS4	7:14:00	9.3	Middle	2	1	16.40	8.20	29.80	102.1	8.40	12.8	8.6	
HKBCF	2018-01-15	Mid-Flood	Fine	CS4	7:14:00	9.3	Middle	2	2	16.10	8.20	31.10	101.7	8.30	12.5	7.4	
HKBCF	2018-01-15	Mid-Flood	Fine	CS4	7:14:00	17.6	Bottom	3	1	16.30	8.20	29.80	101.6	8.30	16.0	17.9	
HKBCF	2018-01-15	Mid-Flood	Fine	CS4	7:14:00	17.6	Bottom	3	2	16.10	8.20	31.20	101.3	8.30	16.7	17.7	
HKBCF	2018-01-15	Mid-Flood	Fine	SR6	8:53:00	1.0	Surface	1	1	16.20	8.20	29.50	103.1	8.50	6.3	9.3	
HKBCF	2018-01-15	Mid-Flood	Fine	SR6	8:53:00	1.0	Surface	1	2	16.00	8.20	30.90	103.1	8.40	6.2	8.9	
HKBCF	2018-01-15	Mid-Flood	Fine	SR6	8:53:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Flood	Fine	SR6	8:53:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Flood	Fine	SR6	8:53:00	3.4	Bottom	3	1	16.30	8.20	29.90	103.0	8.40	7.1	12.9	
HKBCF	2018-01-15	Mid-Flood	Fine	SR6	8:53:00	3.4	Bottom	3	2	16.00	8.20	31.30	102.7	8.40	6.9	12.7	
HKBCF	2018-01-15	Mid-Flood	Fine	CS(Mf)3(N)	8:34:00	1.0	Surface	1	1	16.40	8.20	27.60	100.5	8.30	4.3	8.8	
HKBCF	2018-01-15	Mid-Flood	Fine	CS(Mf)3(N)	8:34:00	1.0	Surface	1	2	16.20	8.10	28.80	100.1	8.30	4.8	8	
HKBCF	2018-01-15	Mid-Flood	Fine	CS(Mf)3(N)	8:34:00	3.7	Middle	2	1	16.30	8.20	27.80	100.0	8.30	5.1	7.2	
HKBCF	2018-01-15	Mid-Flood	Fine	CS(Mf)3(N)	8:34:00	3.7	Middle	2	2	16.10	8.20	29.20	99.8	8.20	5.2	8.4	
HKBCF	2018-01-15	Mid-Flood	Fine	CS(Mf)3(N)	8:34:00	6.3	Bottom	3	1	16.40	8.20	28.00	100.1	8.30	5.6	8.8	
HKBCF	2018-01-15	Mid-Flood	Fine	CS(Mf)3(N)	8:34:00	6.3	Bottom	3	2	16.10	8.20	29.30	99.8	8.20	5.1	8	
HKBCF	2018-01-15	Mid-Flood	Fine	SR5(N)	8:14:00	1.0	Surface	1	1	16.30	8.20	30.40	102.8	8.40	5.7	10.1	
HKBCF	2018-01-15	Mid-Flood	Fine	SR5(N)	8:14:00	1.0	Surface	1	2	16.10	8.20	31.60	102.7	8.40	5.6	11.3	
HKBCF	2018-01-15	Mid-Flood	Fine	SR5(N)	8:14:00	4.8	Middle	2	1	16.30	8.20	30.30	102.3	8.30	6.3	10.9	
HKBCF	2018-01-15	Mid-Flood	Fine	SR5(N)	8:14:00	4.8	Middle	2	2	16.10	8.20	31.60	102.3	8.30	6.2	9.8	
HKBCF	2018-01-15	Mid-Flood	Fine	SR5(N)	8:14:00	8.5	Bottom	3	1	16.30	8.20	30.20	102.3	8.30	6.4	10.2	
HKBCF	2018-01-15	Mid-Flood	Fine	SR5(N)	8:14:00	8.5	Bottom	3	2	16.10	8.20	31.60	102.1	8.30	6.9	11.2	
HKBCF	2018-01-15	Mid-Flood	Fine	IS10(N)	8:06:00	1.0	Surface	1	1	16.50	8.20	30.20	102.7	8.40	5.5	6.7	
HKBCF	2018-01-15	Mid-Flood	Fine	IS10(N)	8:06:00	1.0	Surface	1	2	16.20	8.20	31.50	102.6	8.30	5.6	6.3	
HKBCF	2018-01-15	Mid-Flood	Fine	IS10(N)	8:06:00	5.7	Middle	2	1	16.50	8.20	30.10	102.1	8.30	5.1	5.9	
HKBCF	2018-01-15	Mid-Flood	Fine	IS10(N)	8:06:00	5.7	Middle	2	2	16.20	8.20	31.50	102.1	8.30	5.6	6.4	

Project	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	Site Observation
HKBCF	2018-01-15	Mid-Flood	Fine	IS10(N)	8:06:00	10.3	Bottom	3	1	16.50	8.20	30.00	101.8	8.30	5.5	9.6	
HKBCF	2018-01-15	Mid-Flood	Fine	IS10(N)	8:06:00	10.3	Bottom	3	2	16.20	8.20	31.50	101.9	8.30	5.3	10.2	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)11	7:59:00	1.0	Surface	1	1	16.40	8.20	30.10	102.8	8.40	5.4	6.8	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)11	7:59:00	1.0	Surface	1	2	16.10	8.20	31.40	102.5	8.30	5.7	7.5	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)11	7:59:00	5.4	Middle	2	1	16.40	8.20	30.00	102.2	8.30	5.7	11.2	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)11	7:59:00	5.4	Middle	2	2	16.20	8.20	31.50	102.0	8.30	5.9	12.3	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)11	7:59:00	9.8	Bottom	3	1	16.50	8.20	29.90	102.0	8.30	5.6	16.3	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)11	7:59:00	9.8	Bottom	3	2	16.20	8.20	31.50	101.8	8.30	6.1	15	
HKBCF	2018-01-15	Mid-Flood	Fine	CS(Mf)5	7:09:00	1.0	Surface	1	1	16.50	8.30	31.80	102.2	8.20	7.2	7	
HKBCF	2018-01-15	Mid-Flood	Fine	CS(Mf)5	7:09:00	1.0	Surface	1	2	16.50	8.30	32.00	101.9	8.20	7.4	7.3	
HKBCF	2018-01-15	Mid-Flood	Fine	CS(Mf)5	7:09:00	5.5	Middle	2	1	16.50	8.30	31.80	102.0	8.20	8.0	7.7	
HKBCF	2018-01-15	Mid-Flood	Fine	CS(Mf)5	7:09:00	5.5	Middle	2	2	16.50	8.30	32.00	101.7	8.20	8.0	7.3	
HKBCF	2018-01-15	Mid-Flood	Fine	CS(Mf)5	7:09:00	9.9	Bottom	3	1	16.50	8.30	31.80	101.8	8.20	9.9	11.9	
HKBCF	2018-01-15	Mid-Flood	Fine	CS(Mf)5	7:09:00	9.9	Bottom	3	2	16.50	8.30	32.00	101.5	8.20	9.9	10.4	
HKBCF	2018-01-15	Mid-Flood	Fine	SR7	7:52:00	1.0	Surface	1	1	16.30	8.20	30.00	102.4	8.40	4.5	7.2	
HKBCF	2018-01-15	Mid-Flood	Fine	SR7	7:52:00	1.0	Surface	1	2	16.00	8.20	31.50	102.2	8.30	4.9	7.3	
HKBCF	2018-01-15	Mid-Flood	Fine	SR7	7:52:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Flood	Fine	SR7	7:52:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Flood	Fine	SR7	7:52:00	3.2	Bottom	3	1	16.30	8.20	30.10	102.0	8.30	4.6	8	
HKBCF	2018-01-15	Mid-Flood	Fine	SR7	7:52:00	3.2	Bottom	3	2	16.00	8.20	31.50	102.0	8.30	5.0	8.4	
HKBCF	2018-01-15	Mid-Flood	Fine	IS17	7:28:00	1.0	Surface	1	1	16.40	8.30	31.80	103.1	8.30	3.6	7.1	
HKBCF	2018-01-15	Mid-Flood	Fine	IS17	7:28:00	1.0	Surface	1	2	16.30	8.30	31.90	102.8	8.30	3.6	5.5	
HKBCF	2018-01-15	Mid-Flood	Fine	IS17	7:28:00	4.8	Middle	2	1	16.40	8.30	31.80	102.8	8.30	4.1	8.2	
HKBCF	2018-01-15	Mid-Flood	Fine	IS17	7:28:00	4.8	Middle	2	2	16.30	8.30	32.00	102.4	8.30	4.1	9.4	
HKBCF	2018-01-15	Mid-Flood	Fine	IS17	7:28:00	8.5	Bottom	3	1	16.30	8.30	31.90	102.3	8.30	5.2	10.3	
HKBCF	2018-01-15	Mid-Flood	Fine	IS17	7:28:00	8.5	Bottom	3	2	16.30	8.30	32.00	101.8	8.20	5.2	11.8	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)16	7:35:00	1.0	Surface	1	1	16.20	8.30	31.80	103.1	8.40	5.2	5.3	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)16	7:35:00	1.0	Surface	1	2	16.20	8.30	31.90	102.7	8.30	5.2	6.3	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)16	7:35:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)16	7:35:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)16	7:35:00	4.0	Bottom	3	1	16.20	8.20	31.80	102.3	8.30	6.3	8.2	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)16	7:35:00	4.0	Bottom	3	2	16.20	8.30	31.90	101.7	8.20	6.4	9.6	
HKBCF	2018-01-15	Mid-Flood	Fine	IS8	7:57:00	1.0	Surface	1	1	16.30	8.20	31.50	104.1	8.40	2.2	6.7	
HKBCF	2018-01-15	Mid-Flood	Fine	IS8	7:57:00	1.0	Surface	1	2	16.30	8.30	31.70	103.6	8.40	2.2	7.9	
HKBCF	2018-01-15	Mid-Flood	Fine	IS8	7:57:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Flood	Fine	IS8	7:57:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Flood	Fine	IS8	7:57:00	2.5	Bottom	3	1	16.30	8.20	31.60	103.3	8.40	2.1	10.9	
HKBCF	2018-01-15	Mid-Flood	Fine	IS8	7:57:00	2.5	Bottom	3	2	16.30	8.30	31.70	102.0	8.30	2.1	9.5	
HKBCF	2018-01-15	Mid-Flood	Fine	SR4(N)	7:52:00	1.0	Surface	1	1	16.30	8.20	31.50	103.5	8.40	2.3	4.4	
HKBCF	2018-01-15	Mid-Flood	Fine	SR4(N)	7:52:00	1.0	Surface	1	2	16.20	8.30	31.60	103.0	8.40	2.3	5.1	
HKBCF	2018-01-15	Mid-Flood	Fine	SR4(N)	7:52:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Flood	Fine	SR4(N)	7:52:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Flood	Fine	SR4(N)	7:52:00	2.0	Bottom	3	1	16.20	8.20	31.50	103.1	8.40	2.2	7.1	
HKBCF	2018-01-15	Mid-Flood	Fine	SR4(N)	7:52:00	2.0	Bottom	3	2	16.20	8.20	31.60	102.5	8.30	2.2	7.7	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)9	8:05:00		Surface	1	1								
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)9	8:05:00		Surface	1	2								
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)9	8:05:00	1.5	Middle	2	1	16.20	8.20	31.50	105.0	8.50	1.9	5.7	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)9	8:05:00	1.5	Middle	2	2	16.20	8.30	31.60	104.2	8.50	1.9	7.1	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)9	8:05:00		Bottom	3	1								
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)9	8:05:00		Bottom	3	2								
HKBCF	2018-01-15	Mid-Flood	Fine	IS7	8:13:00		Surface	1	1								
HKBCF	2018-01-15	Mid-Flood	Fine	IS7	8:13:00		Surface	1	2								
HKBCF	2018-01-15	Mid-Flood	Fine	IS7	8:13:00	1.3	Middle	2	1	16.00	8.20	31.50	104.4	8.50	3.2	6.8	
HKBCF	2018-01-15	Mid-Flood	Fine	IS7	8:13:00	1.3	Middle	2	2	15.90	8.30	31.60	103.5	8.40	3.2	6.4	
HKBCF	2018-01-15	Mid-Flood	Fine	IS7	8:13:00		Bottom	3	1								
HKBCF	2018-01-15	Mid-Flood	Fine	IS7	8:13:00		Bottom	3	2								
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)6	8:20:00		Surface	1	1								
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)6	8:20:00		Surface	1	2								
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)6	8:20:00	1.2	Middle	2	1	15.90	8.20	31.40	104.5	8.50	3.6	10.8	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)6	8:20:00	1.2	Middle	2	2	15.80	8.30	31.60	103.6	8.50	3.6	9.2	
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)6	8:20:00		Bottom	3	1								
HKBCF	2018-01-15	Mid-Flood	Fine	IS(Mf)6	8:20:00		Bottom	3	2								
HKBCF	2018-01-15	Mid-Flood	Fine	IS5	8:26:00	1.0	Surface	1	1	15.90	8.20	31.40	104.3	8.50	1.7	6.5	
HKBCF	2018-01-15	Mid-Flood	Fine	IS5	8:26:00	1.0	Surface	1	2	15.90	8.30	31.60	103.7	8.50	1.7	5.6	
HKBCF	2018-01-15	Mid-Flood	Fine	IS5	8:26:00	4.6	Middle	2	1	16.00	8.20	31.50	103.5	8.40	1.8	8.7	

Project	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	Site Observation
HKBCF	2018-01-15	Mid-Flood	Fine	IS5	8:26:00	4.6	Middle	2	2	16.00	8.30	31.60	102.9	8.40	1.9	8.1	
HKBCF	2018-01-15	Mid-Flood	Fine	IS5	8:26:00	8.2	Bottom	3	1	16.00	8.20	31.50	103.2	8.40	1.6	8.8	
HKBCF	2018-01-15	Mid-Flood	Fine	IS5	8:26:00	8.2	Bottom	3	2	16.00	8.30	31.60	102.2	8.30	1.6	7.9	
HKBCF	2018-01-15	Mid-Flood	Fine	SR3(N)	8:35:00	1.0	Surface	1	1	16.10	8.20	31.50	105.0	8.50	2.0	9.8	
HKBCF	2018-01-15	Mid-Flood	Fine	SR3(N)	8:35:00	1.0	Surface	1	2	16.00	8.30	31.60	104.4	8.50	2.0	9.5	
HKBCF	2018-01-15	Mid-Flood	Fine	SR3(N)	8:35:00		Middle	2	1								
HKBCF	2018-01-15	Mid-Flood	Fine	SR3(N)	8:35:00		Middle	2	2								
HKBCF	2018-01-15	Mid-Flood	Fine	SR3(N)	8:35:00	2.8	Bottom	3	1	16.10	8.20	31.50	104.6	8.50	1.9	10.7	
HKBCF	2018-01-15	Mid-Flood	Fine	SR3(N)	8:35:00	2.8	Bottom	3	2	16.00	8.30	31.60	103.9	8.50	1.9	9.4	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR10A(N)	14:02:00	1.0	Surface	1	1	17.20	8.30	31.10	112.3	9.00	3.7	7.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR10A(N)	14:02:00	1.0	Surface	1	2	17.20	8.30	31.00	112.6	9.00	3.8	8.4	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR10A(N)	14:02:00	5.6	Middle	2	1	17.10	8.30	31.20	108.9	8.70	4.6	8.9	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR10A(N)	14:02:00	5.6	Middle	2	2	17.10	8.20	31.10	108.9	8.70	4.7	7.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR10A(N)	14:02:00	10.1	Bottom	3	1	17.10	8.30	31.30	109.6	8.80	4.8	11.3	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR10A(N)	14:02:00	10.1	Bottom	3	2	17.10	8.30	31.20	109.1	8.70	4.8	10.4	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR10B(N2)	13:57:00	1.0	Surface	1	1	17.20	8.30	31.40	109.5	8.70	4.3	10.8	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR10B(N2)	13:57:00	1.0	Surface	1	2	17.20	8.30	31.30	109.5	8.70	4.4	10	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR10B(N2)	13:57:00	3.3	Middle	2	1	17.20	8.30	31.40	109.4	8.70	4.4	10.8	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR10B(N2)	13:57:00	3.3	Middle	2	2	17.20	8.30	31.20	109.4	8.70	4.5	11	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR10B(N2)	13:57:00	5.5	Bottom	3	1	17.20	8.30	31.40	109.8	8.80	3.1	10.3	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR10B(N2)	13:57:00	5.5	Bottom	3	2	17.20	8.30	31.30	109.7	8.80	3.1	9.2	
HKBCF	2018-01-17	Mid-Ebb	Misty	CSA	14:44:00	1.0	Surface	1	1	17.10	8.30	30.40	119.2	9.60	3.9	8.4	
HKBCF	2018-01-17	Mid-Ebb	Misty	CSA	14:44:00	1.0	Surface	1	2	17.30	8.30	29.40	117.8	9.50	3.2	8.8	
HKBCF	2018-01-17	Mid-Ebb	Misty	CSA	14:44:00	16.1	Middle	2	1	16.90	8.20	30.90	104.8	8.40	3.6	8.6	
HKBCF	2018-01-17	Mid-Ebb	Misty	CSA	14:44:00	16.1	Middle	2	2	17.10	8.20	29.90	104.4	8.40	3.0	9.7	
HKBCF	2018-01-17	Mid-Ebb	Misty	CSA	14:44:00	31.1	Bottom	3	1	16.80	8.20	31.10	101.8	8.20	3.3	10.4	
HKBCF	2018-01-17	Mid-Ebb	Misty	CSA	14:44:00	31.1	Bottom	3	2	17.00	8.20	30.00	103.3	8.30	3.4	11.8	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS6	14:32:00	1.0	Surface	1	1	17.10	8.20	30.30	115.1	9.30	3.7	5	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS6	14:32:00	1.0	Surface	1	2	17.30	8.30	29.20	114.3	9.20	3.8	6.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS6	14:32:00	4.7	Middle	2	1	16.90	8.20	30.40	112.8	9.10	3.8	9.2	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS6	14:32:00	4.7	Middle	2	2	17.10	8.30	29.40	112.1	9.10	3.9	7.8	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS6	14:32:00	8.4	Bottom	3	1	16.80	8.20	30.80	107.0	8.60	3.5	17.9	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS6	14:32:00	8.4	Bottom	3	2	17.00	8.20	29.70	106.9	8.60	2.9	16.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS4	13:13:00	1.0	Surface	1	1	17.00	8.20	27.70	111.0	9.10	4.7	8.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS4	13:13:00	1.0	Surface	1	2	17.30	8.20	26.60	111.7	9.10	4.9	7.9	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS4	13:13:00	9.4	Middle	2	1	16.80	8.20	29.80	109.3	8.90	4.1	12.3	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS4	13:13:00	9.4	Middle	2	2	17.00	8.30	28.70	109.8	8.90	4.6	11.7	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS4	13:13:00	17.7	Bottom	3	1	16.80	8.20	30.50	105.9	8.60	4.5	10.8	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS4	13:13:00	17.7	Bottom	3	2	17.00	8.20	29.30	106.7	8.60	4.5	10.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR6	11:51:00	1.0	Surface	1	1	16.80	8.20	29.10	110.4	9.00	7.1	14.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR6	11:51:00	1.0	Surface	1	2	17.10	8.30	27.90	109.4	8.90	7.2	14.4	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR6	11:51:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Ebb	Misty	SR6	11:51:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Ebb	Misty	SR6	11:51:00	3.6	Bottom	3	1	16.50	8.10	29.70	106.1	8.70	7.9	15.6	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR6	11:51:00	3.6	Bottom	3	2	16.70	8.20	28.40	105.5	8.60	7.6	16.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS(MF)3(N)	12:07:00	1.0	Surface	1	1	17.10	8.10	27.30	109.3	8.90	5.3	9.4	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS(MF)3(N)	12:07:00	1.0	Surface	1	2	17.40	8.20	25.70	109.2	9.00	5.2	9.8	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS(MF)3(N)	12:07:00	3.5	Middle	2	1	16.70	8.20	29.20	108.9	8.90	6.9	8.4	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS(MF)3(N)	12:07:00	3.5	Middle	2	2	17.00	8.30	27.80	108.3	8.90	7.0	9.6	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS(MF)3(N)	12:07:00	6.0	Bottom	3	1	16.60	8.20	29.40	107.4	8.80	7.1	14.2	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS(MF)3(N)	12:07:00	6.0	Bottom	3	2	16.90	8.30	27.80	106.4	8.70	7.6	13.9	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR5(N)	12:28:00	1.0	Surface	1	1	17.20	8.20	28.00	112.7	9.20	5.5	7.1	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR5(N)	12:28:00	1.0	Surface	1	2	17.40	8.30	26.90	114.8	9.40	5.4	7.8	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR5(N)	12:28:00	4.6	Middle	2	1	16.90	8.20	29.70	114.8	9.30	4.7	7.3	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR5(N)	12:28:00	4.6	Middle	2	2	17.20	8.30	28.60	115.9	9.40	4.7	6	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR5(N)	12:28:00	8.2	Bottom	3	1	16.80	8.20	30.20	111.6	9.00	4.8	9	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR5(N)	12:28:00	8.2	Bottom	3	2	17.00	8.30	29.00	112.5	9.10	4.9	8.9	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS10(N)	12:35:00	1.0	Surface	1	1	17.10	8.20	28.80	114.3	9.30	5.2	7.6	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS10(N)	12:35:00	1.0	Surface	1	2	17.40	8.30	27.80	114.7	9.30	5.7	8.1	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS10(N)	12:35:00	5.8	Middle	2	1	16.80	8.20	30.00	112.5	9.10	5.1	8.1	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS10(N)	12:35:00	5.8	Middle	2	2	17.00	8.30	28.90	112.6	9.10	5.0	9	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS10(N)	12:35:00	10.5	Bottom	3	1	16.80	8.20	30.10	111.5	9.00	4.8	11.9	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS10(N)	12:35:00	10.5	Bottom	3	2	17.00	8.30	28.90	110.8	9.00	4.5	12.9	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)11	12:40:00	1.0	Surface	1	1	17.20	8.20	29.20	116.8	9.40	5.2	8.4	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)11	12:40:00	1.0	Surface	1	2	17.40	8.30	28.20	115.7	9.40	5.0	8.2	

Project	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	Site Observation
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)11	12:40:00	5.2	Middle	2	1	16.90	8.20	29.80	114.9	9.30	5.0	10.1	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)11	12:40:00	5.2	Middle	2	2	17.10	8.30	28.70	113.8	9.20	5.2	11	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)11	12:40:00	9.3	Bottom	3	1	16.70	8.20	30.10	110.2	8.90	5.6	13.2	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)11	12:40:00	9.3	Bottom	3	2	17.00	8.30	29.00	109.3	8.90	5.7	12	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS(Mf)5	13:27:00	1.0	Surface	1	1	17.50	8.30	30.70	120.3	9.60	5.4	6.9	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS(Mf)5	13:27:00	1.0	Surface	1	2	17.50	8.30	30.60	121.6	9.70	5.6	6.4	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS(Mf)5	13:27:00	5.7	Middle	2	1	17.00	8.30	31.10	107.9	8.70	5.9	9.1	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS(Mf)5	13:27:00	5.7	Middle	2	2	17.00	8.30	30.90	108.2	8.70	6.0	9.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS(Mf)5	13:27:00	10.3	Bottom	3	1	16.90	8.30	31.40	106.4	8.50	5.6	9.3	
HKBCF	2018-01-17	Mid-Ebb	Misty	CS(Mf)5	13:27:00	10.3	Bottom	3	2	17.00	8.20	31.30	105.8	8.50	5.6	8.4	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR7	12:48:00	1.0	Surface	1	1	16.90	8.20	29.90	114.4	9.30	5.4	8.8	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR7	12:48:00	1.0	Surface	1	2	17.10	8.30	28.80	113.1	9.20	5.2	9.1	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR7	12:48:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Ebb	Misty	SR7	12:48:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Ebb	Misty	SR7	12:48:00	2.8	Bottom	3	1	16.90	8.20	29.90	111.9	9.10	5.4	8.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR7	12:48:00	2.8	Bottom	3	2	17.10	8.30	28.70	110.3	8.90	5.6	8.1	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS17	13:10:00	1.0	Surface	1	1	17.20	8.30	30.10	115.4	9.30	5.4	7.1	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS17	13:10:00	1.0	Surface	1	2	17.20	8.30	30.00	115.9	9.30	5.5	8.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS17	13:10:00	5.4	Middle	2	1	17.00	8.30	30.50	111.7	9.00	3.4	8.9	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS17	13:10:00	5.4	Middle	2	2	17.00	8.30	30.40	111.9	9.00	3.5	9.6	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS17	13:10:00	9.8	Bottom	3	1	17.00	8.30	30.70	110.7	8.90	3.6	13	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS17	13:10:00	9.8	Bottom	3	2	17.00	8.30	30.60	110.5	8.90	3.5	14.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)16	13:03:00	1.0	Surface	1	1	17.20	8.30	30.40	119.9	9.60	3.9	8.2	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)16	13:03:00	1.0	Surface	1	2	17.20	8.30	30.30	120.2	9.60	3.9	10	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)16	13:03:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)16	13:03:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)16	13:03:00	4.6	Bottom	3	1	17.10	8.30	30.70	118.1	9.50	5.3	10.9	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)16	13:03:00	4.6	Bottom	3	2	17.10	8.30	30.60	119.2	9.60	5.5	12.6	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS8	12:40:00	1.0	Surface	1	1	17.20	8.40	30.50	125.2	10.00	7.5	11.2	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS8	12:40:00	1.0	Surface	1	2	17.20	8.30	30.40	125.4	10.10	7.5	12.8	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS8	12:40:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS8	12:40:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS8	12:40:00	3.2	Bottom	3	1	17.20	8.40	30.70	123.1	9.90	10.7	13.3	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS8	12:40:00	3.2	Bottom	3	2	17.20	8.30	30.60	124.3	10.00	10.4	12.6	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR4(N)	12:47:00	1.0	Surface	1	1	17.40	8.30	30.30	117.7	9.40	3.8	9.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR4(N)	12:47:00	1.0	Surface	1	2	17.40	8.30	30.30	118.3	9.50	3.9	9.9	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR4(N)	12:47:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Ebb	Misty	SR4(N)	12:47:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Ebb	Misty	SR4(N)	12:47:00	2.2	Bottom	3	1	17.10	8.30	30.40	115.4	9.30	4.4	10.3	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR4(N)	12:47:00	2.2	Bottom	3	2	17.20	8.30	30.30	115.9	9.30	4.2	12.1	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)9	12:32:00	1.0	Surface	1	1	17.30	8.40	30.80	136.5	10.90	4.5	9.9	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)9	12:32:00	1.0	Surface	1	2	17.40	8.40	30.70	136.8	10.90	4.4	9.4	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)9	12:32:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)9	12:32:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)9	12:32:00	2.0	Bottom	3	1	17.20	8.40	31.10	135.5	10.80	5.0	11.5	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)9	12:32:00	2.0	Bottom	3	2	17.20	8.40	31.00	136.4	10.90	5.2	10	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS7	12:25:00		Surface	1	1								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS7	12:25:00		Surface	1	2								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS7	12:25:00	1.3	Middle	2	1	17.00	8.40	31.20	133.8	10.70	5.9	9.7	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS7	12:25:00	1.3	Middle	2	2	17.00	8.40	31.10	135.0	10.80	6.0	8.7	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS7	12:25:00		Bottom	3	1								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS7	12:25:00		Bottom	3	2								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)6	12:18:00		Surface	1	1								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)6	12:18:00		Surface	1	2								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)6	12:18:00	1.2	Middle	2	1	17.10	8.40	31.20	120.8	9.70	6.7	11.3	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)6	12:18:00	1.2	Middle	2	2	17.10	8.40	31.10	122.2	9.80	6.5	12.7	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)6	12:18:00		Bottom	3	1								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS(Mf)6	12:18:00		Bottom	3	2								
HKBCF	2018-01-17	Mid-Ebb	Misty	IS5	12:12:00	1.0	Surface	1	1	17.00	8.40	31.20	121.6	9.70	3.7	12	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS5	12:12:00	1.0	Surface	1	2	17.00	8.40	31.10	122.2	9.80	3.4	12	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS5	12:12:00	4.6	Middle	2	1	17.00	8.40	31.20	120.4	9.70	3.9	11.2	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS5	12:12:00	4.6	Middle	2	2	17.00	8.40	31.10	121.2	9.70	4.0	11.4	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS5	12:12:00	8.2	Bottom	3	1	16.90	8.40	31.20	118.6	9.50	3.9	13.3	
HKBCF	2018-01-17	Mid-Ebb	Misty	IS5	12:12:00	8.2	Bottom	3	2	17.00	8.40	31.10	119.7	9.60	4.1	11.7	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR3(N)	11:48:00	1.0	Surface	1	1	17.00	8.40	31.10	122.6	9.80	1.5	8.4	

Project	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	Site Observation
HKBCF	2018-01-17	Mid-Ebb	Misty	SR3(N)	11:48:00	1.0	Surface	1	2	17.00	8.40	31.20	121.8	9.80	1.6	7.7	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR3(N)	11:48:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Ebb	Misty	SR3(N)	11:48:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Ebb	Misty	SR3(N)	11:48:00	3.1	Bottom	3	1	16.90	8.40	31.10	119.3	9.60	1.5	11.1	
HKBCF	2018-01-17	Mid-Ebb	Misty	SR3(N)	11:48:00	3.1	Bottom	3	2	16.90	8.40	31.20	118.2	9.50	1.5	11.9	
HKBCF	2018-01-17	Mid-Flood	Fine	SR10A(N)	6:36:00	1.0	Surface	1	1	17.00	8.30	30.70	109.5	8.80	2.0	7.5	
HKBCF	2018-01-17	Mid-Flood	Fine	SR10A(N)	6:36:00	1.0	Surface	1	2	17.00	8.30	30.80	109.3	8.80	2.0	6.6	
HKBCF	2018-01-17	Mid-Flood	Fine	SR10A(N)	6:36:00	5.4	Middle	2	1	17.00	8.30	30.80	109.0	8.80	2.2	6.5	
HKBCF	2018-01-17	Mid-Flood	Fine	SR10A(N)	6:36:00	5.4	Middle	2	2	16.90	8.20	30.90	108.7	8.70	2.2	6.5	
HKBCF	2018-01-17	Mid-Flood	Fine	SR10A(N)	6:36:00	9.8	Bottom	3	1	17.00	8.30	30.80	109.0	8.80	2.1	8.4	
HKBCF	2018-01-17	Mid-Flood	Fine	SR10A(N)	6:36:00	9.8	Bottom	3	2	16.90	8.20	30.90	108.6	8.70	2.3	7	
HKBCF	2018-01-17	Mid-Flood	Fine	SR10B(N2)	6:44:00	1.0	Surface	1	1	16.90	8.20	31.50	101.8	8.20	5.9	10.1	
HKBCF	2018-01-17	Mid-Flood	Fine	SR10B(N2)	6:44:00	1.0	Surface	1	2	16.90	8.20	31.60	101.7	8.10	5.8	9.2	
HKBCF	2018-01-17	Mid-Flood	Fine	SR10B(N2)	6:44:00	3.2	Middle	2	1	16.90	8.20	31.50	101.7	8.20	5.7	15.2	
HKBCF	2018-01-17	Mid-Flood	Fine	SR10B(N2)	6:44:00	3.2	Middle	2	2	16.90	8.20	31.60	101.6	8.10	5.5	16	
HKBCF	2018-01-17	Mid-Flood	Fine	SR10B(N2)	6:44:00	5.4	Bottom	3	1	16.90	8.20	31.50	101.6	8.10	6.0	15.7	
HKBCF	2018-01-17	Mid-Flood	Fine	SR10B(N2)	6:44:00	5.4	Bottom	3	2	16.90	8.20	31.60	101.5	8.10	6.2	14.9	
HKBCF	2018-01-17	Mid-Flood	Fine	CSA	6:40:00	1.0	Surface	1	1	16.70	8.10	29.30	107.2	8.70	4.8	8.8	
HKBCF	2018-01-17	Mid-Flood	Fine	CSA	6:40:00	1.0	Surface	1	2	17.00	8.20	29.80	107.5	8.70	4.4	7.5	
HKBCF	2018-01-17	Mid-Flood	Fine	CSA	6:40:00	16.2	Middle	2	1	16.70	8.10	29.30	106.5	8.70	5.5	8.4	
HKBCF	2018-01-17	Mid-Flood	Fine	CSA	6:40:00	16.2	Middle	2	2	17.00	8.20	30.00	107.0	8.60	4.8	8.4	
HKBCF	2018-01-17	Mid-Flood	Fine	CSA	6:40:00	31.3	Bottom	3	1	16.70	8.10	29.00	105.2	8.60	4.8	8.4	
HKBCF	2018-01-17	Mid-Flood	Fine	CSA	6:40:00	31.3	Bottom	3	2	17.00	8.20	30.00	105.3	8.50	5.1	7.4	
HKBCF	2018-01-17	Mid-Flood	Fine	CS6	6:50:00	1.0	Surface	1	1	16.80	8.20	29.80	105.1	8.50	4.9	7.5	
HKBCF	2018-01-17	Mid-Flood	Fine	CS6	6:50:00	1.0	Surface	1	2	17.00	8.20	28.70	105.3	8.60	4.2	6	
HKBCF	2018-01-17	Mid-Flood	Fine	CS6	6:50:00	4.8	Middle	2	1	16.80	8.20	30.10	104.4	8.50	5.8	6.6	
HKBCF	2018-01-17	Mid-Flood	Fine	CS6	6:50:00	4.8	Middle	2	2	17.00	8.20	29.00	104.7	8.50	5.6	6.8	
HKBCF	2018-01-17	Mid-Flood	Fine	CS6	6:50:00	8.5	Bottom	3	1	16.70	8.20	30.60	103.7	8.40	9.0	8.4	
HKBCF	2018-01-17	Mid-Flood	Fine	CS6	6:50:00	8.5	Bottom	3	2	17.00	8.20	29.50	104.0	8.40	10.0	9.2	
HKBCF	2018-01-17	Mid-Flood	Fine	CS4	8:01:00	1.0	Surface	1	1	16.70	8.20	27.90	104.4	8.60	5.9	8.5	
HKBCF	2018-01-17	Mid-Flood	Fine	CS4	8:01:00	1.0	Surface	1	2	16.90	8.20	26.90	105.2	8.70	6.2	8.2	
HKBCF	2018-01-17	Mid-Flood	Fine	CS4	8:01:00	9.4	Middle	2	1	16.70	8.20	30.50	104.3	8.40	6.6	7.8	
HKBCF	2018-01-17	Mid-Flood	Fine	CS4	8:01:00	9.4	Middle	2	2	16.90	8.20	29.40	104.6	8.50	6.5	9	
HKBCF	2018-01-17	Mid-Flood	Fine	CS4	8:01:00	17.8	Bottom	3	1	16.70	8.20	30.60	103.6	8.40	12.8	10.8	
HKBCF	2018-01-17	Mid-Flood	Fine	CS4	8:01:00	17.8	Bottom	3	2	16.90	8.20	29.60	104.0	8.40	12.5	9.8	
HKBCF	2018-01-17	Mid-Flood	Fine	SR6	9:33:00	1.0	Surface	1	1	16.60	8.20	28.80	106.8	8.70	8.5	13.3	
HKBCF	2018-01-17	Mid-Flood	Fine	SR6	9:33:00	1.0	Surface	1	2	16.90	8.30	27.60	106.4	8.70	8.9	14.8	
HKBCF	2018-01-17	Mid-Flood	Fine	SR6	9:33:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Flood	Fine	SR6	9:33:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Flood	Fine	SR6	9:33:00	3.6	Bottom	3	1	16.60	8.20	29.20	104.1	8.50	8.7	13.4	
HKBCF	2018-01-17	Mid-Flood	Fine	SR6	9:33:00	3.6	Bottom	3	2	16.90	8.30	27.60	103.7	8.50	9.0	14.8	
HKBCF	2018-01-17	Mid-Flood	Fine	CS(Mf)3(N)	9:14:00	1.0	Surface	1	1	16.70	8.10	26.70	102.3	8.50	5.5	9.3	
HKBCF	2018-01-17	Mid-Flood	Fine	CS(Mf)3(N)	9:14:00	1.0	Surface	1	2	17.00	8.20	25.50	103.1	8.50	5.5	8.8	
HKBCF	2018-01-17	Mid-Flood	Fine	CS(Mf)3(N)	9:14:00	3.6	Middle	2	1	16.70	8.10	26.90	102.0	8.40	6.4	10.7	
HKBCF	2018-01-17	Mid-Flood	Fine	CS(Mf)3(N)	9:14:00	3.6	Middle	2	2	16.90	8.20	25.70	102.8	8.50	6.2	10.6	
HKBCF	2018-01-17	Mid-Flood	Fine	CS(Mf)3(N)	9:14:00	6.1	Bottom	3	1	16.70	8.10	27.30	101.7	8.40	7.1	13.7	
HKBCF	2018-01-17	Mid-Flood	Fine	CS(Mf)3(N)	9:14:00	6.1	Bottom	3	2	16.90	8.20	26.10	102.7	8.50	7.2	13.7	
HKBCF	2018-01-17	Mid-Flood	Fine	SR5(N)	8:54:00	1.0	Surface	1	1	16.70	8.20	29.70	110.5	9.00	7.8	9.6	
HKBCF	2018-01-17	Mid-Flood	Fine	SR5(N)	8:54:00	1.0	Surface	1	2	17.00	8.30	28.70	111.9	9.10	7.4	8.3	
HKBCF	2018-01-17	Mid-Flood	Fine	SR5(N)	8:54:00	4.7	Middle	2	1	16.70	8.20	29.80	110.1	8.90	10.2	10.1	
HKBCF	2018-01-17	Mid-Flood	Fine	SR5(N)	8:54:00	4.7	Middle	2	2	17.00	8.30	28.70	111.6	9.10	9.2	11.4	
HKBCF	2018-01-17	Mid-Flood	Fine	SR5(N)	8:54:00	8.4	Bottom	3	1	16.70	8.20	29.80	109.4	8.90	9.6	14.3	
HKBCF	2018-01-17	Mid-Flood	Fine	SR5(N)	8:54:00	8.4	Bottom	3	2	17.00	8.30	28.70	110.2	9.00	10.5	15.6	
HKBCF	2018-01-17	Mid-Flood	Fine	IS10(N)	8:47:00	1.0	Surface	1	1	16.70	8.20	29.30	110.4	9.00	6.4	7.3	
HKBCF	2018-01-17	Mid-Flood	Fine	IS10(N)	8:47:00	1.0	Surface	1	2	16.90	8.30	28.30	110.2	9.00	5.9	8	
HKBCF	2018-01-17	Mid-Flood	Fine	IS10(N)	8:47:00	5.9	Middle	2	1	16.70	8.20	29.80	109.6	8.90	8.1	6.8	
HKBCF	2018-01-17	Mid-Flood	Fine	IS10(N)	8:47:00	5.9	Middle	2	2	17.00	8.30	28.70	109.8	8.90	8.3	8.4	
HKBCF	2018-01-17	Mid-Flood	Fine	IS10(N)	8:47:00	10.7	Bottom	3	1	16.70	8.20	30.00	108.7	8.80	8.2	14.2	
HKBCF	2018-01-17	Mid-Flood	Fine	IS10(N)	8:47:00	10.7	Bottom	3	2	17.00	8.30	28.90	108.5	8.80	8.6	15.4	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)11	8:41:00	1.0	Surface	1	1	16.60	8.20	29.30	110.5	9.00	5.8	7.8	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)11	8:41:00	1.0	Surface	1	2	16.90	8.30	28.20	110.5	9.00	6.0	7.8	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)11	8:41:00	5.2	Middle	2	1	16.60	8.20	29.30	110.4	9.00	6.4	9.4	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)11	8:41:00	5.2	Middle	2	2	16.90	8.30	28.20	110.4	9.00	6.3	8.7	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)11	8:41:00	9.3	Bottom	3	1	16.70	8.20	29.70	110.5	9.00	8.9	9.6	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)11	8:41:00	9.3	Bottom	3	2	16.90	8.30	28.60	110.4	9.00	9.0	9.8	

Project	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	Site Observation
HKBCF	2018-01-17	Mid-Flood	Fine	CS(Mf)5	7:14:00	1.0	Surface	1	1	17.00	8.30	30.50	111.0	8.90	4.8	8.4	
HKBCF	2018-01-17	Mid-Flood	Fine	CS(Mf)5	7:14:00	1.0	Surface	1	2	17.00	8.30	30.60	110.7	8.90	4.7	7.9	
HKBCF	2018-01-17	Mid-Flood	Fine	CS(Mf)5	7:14:00	5.6	Middle	2	1	17.00	8.30	30.70	110.4	8.90	4.6	7	
HKBCF	2018-01-17	Mid-Flood	Fine	CS(Mf)5	7:14:00	5.6	Middle	2	2	17.00	8.30	30.80	110.0	8.80	4.6	8.3	
HKBCF	2018-01-17	Mid-Flood	Fine	CS(Mf)5	7:14:00	10.1	Bottom	3	1	17.00	8.30	30.70	109.8	8.80	4.6	10.3	
HKBCF	2018-01-17	Mid-Flood	Fine	CS(Mf)5	7:14:00	10.1	Bottom	3	2	17.00	8.30	30.80	109.2	8.80	4.7	10.4	
HKBCF	2018-01-17	Mid-Flood	Fine	SR7	8:32:00	1.0	Surface	1	1	16.70	8.20	29.80	108.7	8.80	6.6	8.9	
HKBCF	2018-01-17	Mid-Flood	Fine	SR7	8:32:00	1.0	Surface	1	2	17.00	8.30	28.10	108.0	8.80	6.5	8.2	
HKBCF	2018-01-17	Mid-Flood	Fine	SR7	8:32:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Flood	Fine	SR7	8:32:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Flood	Fine	SR7	8:32:00	3.0	Bottom	3	1	16.70	8.20	29.90	105.8	8.60	7.6	7.7	
HKBCF	2018-01-17	Mid-Flood	Fine	SR7	8:32:00	3.0	Bottom	3	2	17.00	8.30	28.30	105.3	8.60	7.7	7.8	
HKBCF	2018-01-17	Mid-Flood	Fine	IS17	7:33:00	1.0	Surface	1	1	16.90	8.30	29.80	110.0	8.90	5.7	7.8	
HKBCF	2018-01-17	Mid-Flood	Fine	IS17	7:33:00	1.0	Surface	1	2	16.90	8.30	29.90	109.9	8.90	5.8	8.8	
HKBCF	2018-01-17	Mid-Flood	Fine	IS17	7:33:00	4.8	Middle	2	1	17.00	8.30	30.30	110.6	8.90	4.6	8.6	
HKBCF	2018-01-17	Mid-Flood	Fine	IS17	7:33:00	4.8	Middle	2	2	16.90	8.30	30.40	110.3	8.90	4.5	9.5	
HKBCF	2018-01-17	Mid-Flood	Fine	IS17	7:33:00	8.6	Bottom	3	1	17.00	8.30	30.30	110.3	8.90	5.8	8.4	
HKBCF	2018-01-17	Mid-Flood	Fine	IS17	7:33:00	8.6	Bottom	3	2	17.00	8.30	30.40	109.8	8.80	5.8	8.5	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)16	7:40:00	1.0	Surface	1	1	16.90	8.30	29.80	112.2	9.10	6.1	10	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)16	7:40:00	1.0	Surface	1	2	16.90	8.30	29.90	112.0	9.10	6.0	10.6	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)16	7:40:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)16	7:40:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)16	7:40:00	4.2	Bottom	3	1	17.00	8.30	30.40	113.6	9.10	6.9	9	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)16	7:40:00	4.2	Bottom	3	2	17.00	8.30	30.50	113.3	9.10	5.8	10.5	
HKBCF	2018-01-17	Mid-Flood	Fine	IS8	8:04:00	1.0	Surface	1	1	16.90	8.30	30.00	110.9	9.00	5.0	11.9	
HKBCF	2018-01-17	Mid-Flood	Fine	IS8	8:04:00	1.0	Surface	1	2	16.90	8.30	30.10	110.5	8.90	5.0	11.1	
HKBCF	2018-01-17	Mid-Flood	Fine	IS8	8:04:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Flood	Fine	IS8	8:04:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Flood	Fine	IS8	8:04:00	2.5	Bottom	3	1	16.90	8.30	30.10	110.8	8.90	5.1	18.3	
HKBCF	2018-01-17	Mid-Flood	Fine	IS8	8:04:00	2.5	Bottom	3	2	16.90	8.30	30.20	110.3	8.90	5.2	17	
HKBCF	2018-01-17	Mid-Flood	Fine	SR4(N)	8:00:00	1.0	Surface	1	1	16.90	8.30	30.40	109.5	8.80	2.9	9.9	
HKBCF	2018-01-17	Mid-Flood	Fine	SR4(N)	8:00:00	1.0	Surface	1	2	16.80	8.30	30.50	109.1	8.80	2.9	10.4	
HKBCF	2018-01-17	Mid-Flood	Fine	SR4(N)	8:00:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Flood	Fine	SR4(N)	8:00:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Flood	Fine	SR4(N)	8:00:00	2.1	Bottom	3	1	16.90	8.30	30.40	109.2	8.80	2.7	11.3	
HKBCF	2018-01-17	Mid-Flood	Fine	SR4(N)	8:00:00	2.1	Bottom	3	2	16.80	8.30	30.50	108.7	8.80	2.7	10.7	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)9	8:12:00	1.0	Surface	1	1	16.90	8.30	30.60	114.7	9.20	7.2	8.2	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)9	8:12:00	1.0	Surface	1	2	16.90	8.30	30.70	114.5	9.20	7.4	8.9	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)9	8:12:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)9	8:12:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)9	8:12:00	2.0	Bottom	3	1	17.00	8.30	31.00	116.1	9.30	10.3	13.3	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)9	8:12:00	2.0	Bottom	3	2	17.00	8.30	31.10	115.5	9.30	10.1	12.2	
HKBCF	2018-01-17	Mid-Flood	Fine	IS7	8:22:00		Surface	1	1								
HKBCF	2018-01-17	Mid-Flood	Fine	IS7	8:22:00		Surface	1	2								
HKBCF	2018-01-17	Mid-Flood	Fine	IS7	8:22:00	1.3	Middle	2	1	16.80	8.30	31.20	117.3	9.40	4.5	7.8	
HKBCF	2018-01-17	Mid-Flood	Fine	IS7	8:22:00	1.3	Middle	2	2	16.80	8.30	31.30	116.2	9.30	4.4	8.3	
HKBCF	2018-01-17	Mid-Flood	Fine	IS7	8:22:00		Bottom	3	1								
HKBCF	2018-01-17	Mid-Flood	Fine	IS7	8:22:00		Bottom	3	2								
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)6	8:30:00		Surface	1	1								
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)6	8:30:00		Surface	1	2								
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)6	8:30:00	1.3	Middle	2	1	16.70	8.30	31.10	116.0	9.40	2.3	7.5	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)6	8:30:00	1.3	Middle	2	2	16.70	8.30	31.20	114.7	9.20	2.3	6.4	
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)6	8:30:00		Bottom	3	1								
HKBCF	2018-01-17	Mid-Flood	Fine	IS(Mf)6	8:30:00		Bottom	3	2								
HKBCF	2018-01-17	Mid-Flood	Fine	IS5	8:37:00	1.0	Surface	1	1	16.80	8.30	31.10	115.6	9.30	3.1	13.5	
HKBCF	2018-01-17	Mid-Flood	Fine	IS5	8:37:00	1.0	Surface	1	2	16.80	8.30	31.20	115.2	9.30	3.2	12.9	
HKBCF	2018-01-17	Mid-Flood	Fine	IS5	8:37:00	4.7	Middle	2	1	16.80	8.30	31.10	115.1	9.30	2.9	13.4	
HKBCF	2018-01-17	Mid-Flood	Fine	IS5	8:37:00	4.7	Middle	2	2	16.80	8.30	31.20	114.6	9.20	3.0	13	
HKBCF	2018-01-17	Mid-Flood	Fine	IS5	8:37:00	8.3	Bottom	3	1	16.80	8.30	31.10	114.5	9.20	3.0	13.6	
HKBCF	2018-01-17	Mid-Flood	Fine	IS5	8:37:00	8.3	Bottom	3	2	16.80	8.30	31.20	113.8	9.20	3.2	13.6	
HKBCF	2018-01-17	Mid-Flood	Fine	SR3(N)	8:44:00	1.0	Surface	1	1	16.80	8.30	31.00	115.4	9.30	5.1	8.7	
HKBCF	2018-01-17	Mid-Flood	Fine	SR3(N)	8:44:00	1.0	Surface	1	2	16.80	8.30	31.10	114.7	9.20	5.1	9.9	
HKBCF	2018-01-17	Mid-Flood	Fine	SR3(N)	8:44:00		Middle	2	1								
HKBCF	2018-01-17	Mid-Flood	Fine	SR3(N)	8:44:00		Middle	2	2								
HKBCF	2018-01-17	Mid-Flood	Fine	SR3(N)	8:44:00	2.8	Bottom	3	1	16.80	8.30	31.00	113.8	9.20	5.1	10.8	

Project	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	Site Observation
HKBCF	2018-01-17	Mid-Flood	Fine	SR3(N)	8:44:00	2.8	Bottom	3	2	16.80	8.30	31.10	112.8	9.10	5.3	12.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR10A(N)	14:50:00	1.0	Surface	1	1	17.40	8.30	30.40	111.2	8.90	1.0	6	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR10A(N)	14:50:00	1.0	Surface	1	2	17.40	8.30	30.30	111.5	8.90	1.0	6.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR10A(N)	14:50:00	5.9	Middle	2	1	17.40	8.30	30.50	110.1	8.80	1.1	6.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR10A(N)	14:50:00	5.9	Middle	2	2	17.30	8.30	30.40	110.3	8.80	1.1	7.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR10A(N)	14:50:00	10.8	Bottom	3	1	17.40	8.30	30.50	109.8	8.80	1.2	6.3	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR10A(N)	14:50:00	10.8	Bottom	3	2	17.40	8.30	30.40	110.2	8.80	1.2	6.4	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR10B(N2)	14:47:00	1.0	Surface	1	1	17.40	8.30	30.50	110.7	8.80	1.3	5.9	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR10B(N2)	14:47:00	1.0	Surface	1	2	17.30	8.30	30.40	110.9	8.90	1.3	6.4	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR10B(N2)	14:47:00	3.8	Middle	2	1	17.40	8.30	30.50	110.6	8.80	1.3	7.7	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR10B(N2)	14:47:00	3.8	Middle	2	2	17.40	8.30	30.50	110.8	8.90	1.3	9.2	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR10B(N2)	14:47:00	6.6	Bottom	3	1	17.40	8.30	30.50	110.4	8.80	1.3	9.5	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR10B(N2)	14:47:00	6.6	Bottom	3	2	17.40	8.30	30.50	110.8	8.90	1.3	9	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CSA	15:46:00	1.0	Surface	1	1	17.30	8.10	29.30	112.7	9.10	4.3	6.7	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CSA	15:46:00	1.0	Surface	1	2	17.50	8.20	29.00	111.3	9.20	4.1	6.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CSA	15:46:00	16.1	Middle	2	1	17.10	8.00	30.20	104.6	8.40	3.7	7.5	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CSA	15:46:00	16.1	Middle	2	2	17.30	8.10	30.00	104.9	8.60	3.6	6.2	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CSA	15:46:00	31.1	Bottom	3	1	17.00	8.00	30.50	103.2	8.30	4.3	8.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CSA	15:46:00	31.1	Bottom	3	2	17.30	8.10	30.20	104.1	8.60	3.5	9.7	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS6	15:34:00	1.0	Surface	1	1	17.20	8.10	29.40	112.0	9.00	4.1	5.3	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS6	15:34:00	1.0	Surface	1	2	17.50	8.10	29.20	111.6	9.20	4.0	3.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS6	15:34:00	4.7	Middle	2	1	17.20	8.10	29.40	110.9	8.90	4.2	8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS6	15:34:00	4.7	Middle	2	2	17.50	8.10	29.20	110.2	9.10	4.7	8.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS6	15:34:00	8.4	Bottom	3	1	17.10	8.10	30.10	106.7	8.60	4.6	8.7	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS6	15:34:00	8.4	Bottom	3	2	17.30	8.10	29.90	106.4	8.80	4.2	7.9	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS4	14:22:00	1.0	Surface	1	1	17.50	8.00	26.30	110.1	9.00	5.1	7.9	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS4	14:22:00	1.0	Surface	1	2	17.70	8.10	26.00	110.4	9.00	5.7	8.9	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS4	14:22:00	9.3	Middle	2	1	17.20	8.10	29.00	111.7	9.00	4.9	6.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS4	14:22:00	9.3	Middle	2	2	17.50	8.10	28.80	111.5	9.00	4.8	8.3	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS4	14:22:00	17.5	Bottom	3	1	17.20	8.10	29.20	110.7	8.90	4.5	8.7	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS4	14:22:00	17.5	Bottom	3	2	17.40	8.20	28.90	110.4	8.90	4.9	10.2	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR6	12:58:00	1.0	Surface	1	1	17.10	8.10	28.90	110.2	8.90	10.5	8.3	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR6	12:58:00	1.0	Surface	1	2	17.40	8.20	28.60	110.3	8.90	10.7	8.4	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR6	12:58:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR6	12:58:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR6	12:58:00	3.5	Bottom	3	1	17.00	8.10	29.00	106.8	8.70	10.9	13.4	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR6	12:58:00	3.5	Bottom	3	2	17.30	8.10	28.80	106.4	8.60	11.6	12.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS(Mf)3(N)	13:15:00	1.0	Surface	1	1	17.40	8.10	27.10	111.8	9.10	5.8	9	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS(Mf)3(N)	13:15:00	1.0	Surface	1	2	17.60	8.10	26.70	111.7	9.20	6.0	7.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS(Mf)3(N)	13:15:00	3.5	Middle	2	1	17.30	8.10	27.70	110.5	9.00	6.7	8.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS(Mf)3(N)	13:15:00	3.5	Middle	2	2	17.50	8.10	27.50	109.9	9.00	6.3	8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS(Mf)3(N)	13:15:00	5.9	Bottom	3	1	17.10	8.20	28.70	107.7	8.70	8.4	11.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS(Mf)3(N)	13:15:00	5.9	Bottom	3	2	17.40	8.10	28.50	106.9	8.70	8.9	11.7	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR5(N)	13:37:00	1.0	Surface	1	1	17.20	8.20	29.20	117.6	9.50	5.3	8.2	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR5(N)	13:37:00	1.0	Surface	1	2	17.50	8.10	29.00	116.7	9.70	5.6	6.7	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR5(N)	13:37:00	4.5	Middle	2	1	17.20	8.20	29.20	113.0	9.10	5.2	8.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR5(N)	13:37:00	4.5	Middle	2	2	17.40	8.20	29.00	112.3	9.30	5.0	8.4	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR5(N)	13:37:00	7.9	Bottom	3	1	17.10	8.10	29.30	109.9	8.90	5.2	11.7	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR5(N)	13:37:00	7.9	Bottom	3	2	17.40	8.10	29.10	108.9	9.00	4.9	10	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS10(N)	13:42:00	1.0	Surface	1	1	17.30	8.10	28.70	115.6	9.40	5.2	6.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS10(N)	13:42:00	1.0	Surface	1	2	17.50	8.10	28.50	115.4	9.60	5.2	6.6	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS10(N)	13:42:00	5.2	Middle	2	1	17.20	8.10	29.10	114.2	9.20	5.4	6.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS10(N)	13:42:00	5.2	Middle	2	2	17.40	8.10	28.90	113.8	9.40	5.8	7.3	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS10(N)	13:42:00	9.4	Bottom	3	1	17.20	8.10	29.20	112.8	9.10	5.7	7.5	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS10(N)	13:42:00	9.4	Bottom	3	2	17.40	8.10	28.90	112.2	9.30	5.5	8.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)11	13:48:00	1.0	Surface	1	1	17.30	8.10	28.10	113.9	9.20	5.7	5.9	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)11	13:48:00	1.0	Surface	1	2	17.60	8.10	28.80	112.9	9.40	5.8	5	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)11	13:48:00	5.3	Middle	2	1	17.20	8.10	29.00	111.6	9.00	6.2	5.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)11	13:48:00	5.3	Middle	2	2	17.50	8.00	28.80	110.5	9.20	6.2	5	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)11	13:48:00	9.5	Bottom	3	1	17.20	8.10	29.10	109.4	8.80	7.1	6.4	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)11	13:48:00	9.5	Bottom	3	2	17.40	8.10	28.90	108.5	9.00	7.1	6.2	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS(Mf)5	14:17:00	1.0	Surface	1	1	17.40	8.30	30.10	113.1	9.00	1.4	4.7	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS(Mf)5	14:17:00	1.0	Surface	1	2	17.40	8.30	30.00	113.6	9.10	1.4	3.3	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS(Mf)5	14:17:00	5.8	Middle	2	1	17.40	8.30	30.30	110.5	8.80	1.2	4.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS(Mf)5	14:17:00	5.8	Middle	2	2	17.40	8.30	30.20	111.0	8.90	1.2	4.6	

Project	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	Site Observation
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS(Mf)5	14:17:00	10.6	Bottom	3	1	17.30	8.30	30.60	109.6	8.80	1.5	9.3	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	CS(Mf)5	14:17:00	10.6	Bottom	3	2	17.30	8.30	30.50	109.8	8.80	1.5	10.3	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR7	13:56:00	1.0	Surface	1	1	17.20	8.20	29.10	114.5	9.30	5.9	6	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR7	13:56:00	1.0	Surface	1	2	17.50	8.00	29.00	113.5	9.40	5.7	4.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR7	13:56:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR7	13:56:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR7	13:56:00	2.4	Bottom	3	1	17.20	8.20	29.10	113.4	9.20	6.3	6.6	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR7	13:56:00	2.4	Bottom	3	2	17.50	8.10	28.90	110.8	9.20	6.1	7.2	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS17	14:00:00	1.0	Surface	1	1	17.50	8.30	29.50	116.6	9.40	4.4	12.3	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS17	14:00:00	1.0	Surface	1	2	17.40	8.30	29.50	116.9	9.40	4.4	13.9	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS17	14:00:00	5.5	Middle	2	1	17.40	8.30	29.50	116.2	9.30	5.6	12	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS17	14:00:00	5.5	Middle	2	2	17.40	8.30	29.50	116.6	9.40	5.5	12.6	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS17	14:00:00	10.0	Bottom	3	1	17.50	8.30	29.50	115.6	9.30	7.1	15.6	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS17	14:00:00	10.0	Bottom	3	2	17.40	8.30	29.50	116.3	9.30	7.1	15.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)16	13:54:00	1.0	Surface	1	1	17.50	8.30	29.40	120.3	9.60	1.7	5.4	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)16	13:54:00	1.0	Surface	1	2	17.50	8.30	29.30	121.2	9.70	1.7	4.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)16	13:54:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)16	13:54:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)16	13:54:00	4.9	Bottom	3	1	17.50	8.30	29.50	117.5	9.40	2.0	4.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)16	13:54:00	4.9	Bottom	3	2	17.50	8.30	29.40	118.2	9.50	2.0	5.2	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS8	13:31:00	1.0	Surface	1	1	17.60	8.40	29.60	123.0	9.80	8.6	16.6	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS8	13:31:00	1.0	Surface	1	2	17.60	8.40	29.50	123.2	9.90	8.5	16.7	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS8	13:31:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS8	13:31:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS8	13:31:00	3.1	Bottom	3	1	17.60	8.40	29.60	122.8	9.80	10.9	17.9	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS8	13:31:00	3.1	Bottom	3	2	17.60	8.40	29.60	123.2	9.80	10.7	19.7	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR4(N)	13:38:00	1.0	Surface	1	1	17.60	8.40	29.40	121.7	9.70	2.0	6.9	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR4(N)	13:38:00	1.0	Surface	1	2	17.60	8.30	29.40	122.4	9.80	2.0	5.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR4(N)	13:38:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR4(N)	13:38:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR4(N)	13:38:00	2.5	Bottom	3	1	17.60	8.40	29.40	120.6	9.60	1.9	9.2	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR4(N)	13:38:00	2.5	Bottom	3	2	17.60	8.30	29.40	121.7	9.70	1.9	7.5	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)9	13:22:00	1.0	Surface	1	1	17.60	8.40	29.70	128.3	10.20	2.0	6.2	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)9	13:22:00	1.0	Surface	1	2	17.60	8.40	29.60	129.3	10.30	2.0	5.6	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)9	13:22:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)9	13:22:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)9	13:22:00	2.4	Bottom	3	1	17.60	8.40	29.70	127.1	10.10	2.0	7.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)9	13:22:00	2.4	Bottom	3	2	17.60	8.40	29.60	128.6	10.30	2.0	6.7	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS7	13:14:00	1.0	Surface	1	1	17.80	8.40	29.90	134.7	10.70	1.9	5	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS7	13:14:00	1.0	Surface	1	2	17.80	8.50	29.90	135.5	10.80	1.9	6.1	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS7	13:14:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS7	13:14:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS7	13:14:00	2.0	Bottom	3	1	17.80	8.40	29.90	133.9	10.60	2.0	4.3	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS7	13:14:00	2.0	Bottom	3	2	17.80	8.50	29.90	135.2	10.80	2.0	4.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)6	13:06:00		Surface	1	1								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)6	13:06:00		Surface	1	2								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)6	13:06:00	1.4	Middle	2	1	17.70	8.40	29.90	125.8	10.00	1.5	4	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)6	13:06:00	1.4	Middle	2	2	17.70	8.40	29.80	126.3	10.10	1.5	4.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)6	13:06:00		Bottom	3	1								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS(Mf)6	13:06:00		Bottom	3	2								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS5	12:59:00	1.0	Surface	1	1	17.70	8.40	29.90	126.3	10.10	1.6	5.5	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS5	12:59:00	1.0	Surface	1	2	17.70	8.40	29.80	126.9	10.10	1.6	5.6	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS5	12:59:00	4.5	Middle	2	1	17.70	8.40	29.90	125.0	10.00	1.7	5.5	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS5	12:59:00	4.5	Middle	2	2	17.70	8.40	29.80	125.7	10.00	1.7	4.9	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS5	12:59:00	8.0	Bottom	3	1	17.70	8.40	29.90	122.4	9.80	1.6	6	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	IS5	12:59:00	8.0	Bottom	3	2	17.70	8.40	29.80	123.8	9.90	1.6	4.4	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR3(N)	12:53:00	1.0	Surface	1	1	17.70	8.40	29.90	125.5	10.00	2.1	6.3	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR3(N)	12:53:00	1.0	Surface	1	2	17.70	8.40	29.80	125.7	10.00	2.1	4.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR3(N)	12:53:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR3(N)	12:53:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR3(N)	12:53:00	2.4	Bottom	3	1	17.70	8.40	29.90	125.5	10.00	2.1	4.8	
HKBCF	2018-01-19	Mid-Ebb	Cloudy	SR3(N)	12:53:00	2.4	Bottom	3	2	17.70	8.40	29.80	125.7	10.00	2.1	5.3	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR10A(N)	7:33:00	1.0	Surface	1	1	17.40	8.30	29.70	113.1	9.10	2.9	5.8	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR10A(N)	7:33:00	1.0	Surface	1	2	17.40	8.30	29.80	112.8	9.00	2.8	4.7	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR10A(N)	7:33:00	5.6	Middle	2	1	17.40	8.30	29.80	112.8	9.00	2.7	4	

Project	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	Site Observation
HKBCF	2018-01-19	Mid-Flood	Rainy	SR10A(N)	7:33:00	5.6	Middle	2	2	17.40	8.30	29.80	112.5	9.00	2.7	4.7	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR10A(N)	7:33:00	10.2	Bottom	3	1	17.40	8.30	29.80	112.7	9.00	2.7	8.7	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR10A(N)	7:33:00	10.2	Bottom	3	2	17.40	8.30	29.80	112.3	9.00	2.7	10	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR10B(N2)	7:42:00	1.0	Surface	1	1	17.30	8.30	30.60	109.0	8.70	3.6	7.5	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR10B(N2)	7:42:00	1.0	Surface	1	2	17.30	8.30	30.60	108.7	8.70	3.5	6.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR10B(N2)	7:42:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Flood	Rainy	SR10B(N2)	7:42:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Flood	Rainy	SR10B(N2)	7:42:00	4.2	Bottom	3	1	17.30	8.30	30.60	108.8	8.70	3.9	6.3	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR10B(N2)	7:42:00	4.2	Bottom	3	2	17.30	8.30	30.60	108.4	8.70	3.9	6.8	
HKBCF	2018-01-19	Mid-Flood	Rainy	CSA	7:43:00	1.0	Surface	1	1	17.20	8.10	28.50	110.1	8.90	5.2	4.7	
HKBCF	2018-01-19	Mid-Flood	Rainy	CSA	7:43:00	1.0	Surface	1	2	17.40	8.10	28.30	110.3	9.00	4.9	5	
HKBCF	2018-01-19	Mid-Flood	Rainy	CSA	7:43:00	16.3	Middle	2	1	17.10	8.10	28.70	108.8	8.80	5.4	5.6	
HKBCF	2018-01-19	Mid-Flood	Rainy	CSA	7:43:00	16.3	Middle	2	2	17.40	8.10	28.40	108.8	8.90	5.1	5	
HKBCF	2018-01-19	Mid-Flood	Rainy	CSA	7:43:00	31.5	Bottom	3	1	17.10	8.00	28.90	107.1	8.70	5.8	4.6	
HKBCF	2018-01-19	Mid-Flood	Rainy	CSA	7:43:00	31.5	Bottom	3	2	17.30	8.10	28.60	107.3	8.80	5.9	6	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS6	7:54:00	1.0	Surface	1	1	17.20	8.10	28.80	108.7	8.80	5.2	7.1	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS6	7:54:00	1.0	Surface	1	2	17.50	8.10	28.70	108.7	8.80	5.0	6.9	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS6	7:54:00	4.8	Middle	2	1	17.20	8.10	29.20	107.9	8.70	5.2	7.8	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS6	7:54:00	4.8	Middle	2	2	17.40	8.20	29.10	107.9	8.70	5.3	9	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS6	7:54:00	8.6	Bottom	3	1	17.10	8.10	29.50	106.9	8.60	7.3	12.8	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS6	7:54:00	8.6	Bottom	3	2	17.40	8.20	29.10	106.9	8.70	6.9	11.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS4	9:10:00	1.0	Surface	1	1	17.30	8.00	27.30	107.9	8.80	6.2	7.2	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS4	9:10:00	1.0	Surface	1	2	17.60	8.00	27.10	108.5	8.90	5.7	7	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS4	9:10:00	9.4	Middle	2	1	17.10	8.10	29.50	107.6	8.70	5.3	8.6	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS4	9:10:00	9.4	Middle	2	2	17.40	8.10	29.20	108.0	8.80	5.7	7	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS4	9:10:00	17.8	Bottom	3	1	17.10	8.10	29.60	106.8	8.60	9.0	9.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS4	9:10:00	17.8	Bottom	3	2	17.40	8.10	29.40	106.9	8.70	8.7	8	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR6	10:43:00	1.0	Surface	1	1	17.20	8.10	28.20	108.1	8.80	8.3	9.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR6	10:43:00	1.0	Surface	1	2	17.40	8.10	27.90	105.8	8.80	8.3	9.3	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR6	10:43:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Flood	Rainy	SR6	10:43:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Flood	Rainy	SR6	10:43:00	3.3	Bottom	3	1	17.10	8.10	28.60	105.6	8.60	8.4	10.7	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR6	10:43:00	3.3	Bottom	3	2	17.40	8.10	25.30	105.7	8.80	8.8	10.1	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS(Mf)3(N)	10:21:00	1.0	Surface	1	1	17.40	8.00	25.90	104.6	8.60	6.1	4.5	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS(Mf)3(N)	10:21:00	1.0	Surface	1	2	17.60	8.00	25.70	104.7	8.70	6.0	3.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS(Mf)3(N)	10:21:00	3.6	Middle	2	1	17.30	8.10	26.70	104.1	8.50	8.3	5.3	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS(Mf)3(N)	10:21:00	3.6	Middle	2	2	17.60	8.10	26.40	104.5	8.70	8.6	6.1	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS(Mf)3(N)	10:21:00	6.1	Bottom	3	1	17.30	8.10	26.70	103.9	8.50	8.8	6.7	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS(Mf)3(N)	10:21:00	6.1	Bottom	3	2	17.60	8.10	26.50	104.2	8.70	9.0	5.3	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR5(N)	10:02:00	1.0	Surface	1	1	17.10	8.10	29.00	112.8	9.10	7.3	5.2	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR5(N)	10:02:00	1.0	Surface	1	2	17.40	8.10	28.80	112.9	9.30	7.6	4.2	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR5(N)	10:02:00	4.6	Middle	2	1	17.10	8.10	29.10	112.2	9.10	8.2	6.1	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR5(N)	10:02:00	4.6	Middle	2	2	17.40	8.10	28.90	112.3	9.20	8.5	6.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR5(N)	10:02:00	8.1	Bottom	3	1	17.10	8.10	29.10	111.0	9.00	9.4	9	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR5(N)	10:02:00	8.1	Bottom	3	2	17.40	8.10	28.90	110.6	9.10	9.9	8.5	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS10(N)	9:56:00	1.0	Surface	1	1	17.30	8.10	28.70	114.5	9.30	7.0	5.3	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS10(N)	9:56:00	1.0	Surface	1	2	17.50	8.10	28.50	114.1	9.40	6.4	4.6	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS10(N)	9:56:00	5.3	Middle	2	1	17.20	8.10	28.90	113.7	9.20	7.6	6.9	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS10(N)	9:56:00	5.3	Middle	2	2	17.50	8.10	28.60	113.2	9.30	7.5	7.8	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS10(N)	9:56:00	9.6	Bottom	3	1	17.20	8.10	29.00	111.9	9.00	9.3	9.5	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS10(N)	9:56:00	9.6	Bottom	3	2	17.50	8.10	28.80	111.0	9.10	9.2	7.9	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)11	9:50:00	1.0	Surface	1	1	17.30	8.10	28.60	114.8	9.30	6.0	5.1	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)11	9:50:00	1.0	Surface	1	2	17.50	8.10	28.40	115.1	9.50	5.4	4.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)11	9:50:00	5.2	Middle	2	1	17.30	8.10	28.80	114.9	9.30	6.8	6.9	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)11	9:50:00	5.2	Middle	2	2	17.50	8.10	28.50	114.8	9.40	6.5	5.7	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)11	9:50:00	9.4	Bottom	3	1	17.30	8.10	28.90	114.2	9.20	7.7	8.9	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)11	9:50:00	9.4	Bottom	3	2	17.50	8.10	28.70	113.7	9.40	7.0	10	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS(Mf)5	8:09:00	1.0	Surface	1	1	17.40	8.30	29.50	114.3	9.20	3.2	6.3	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS(Mf)5	8:09:00	1.0	Surface	1	2	17.40	8.30	29.60	114.0	9.20	3.2	5.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS(Mf)5	8:09:00	5.4	Middle	2	1	17.40	8.30	29.70	113.8	9.10	3.9	7	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS(Mf)5	8:09:00	5.4	Middle	2	2	17.40	8.30	29.70	113.2	9.10	3.9	7.1	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS(Mf)5	8:09:00	9.8	Bottom	3	1	17.30	8.30	29.70	112.9	9.10	4.9	6.8	
HKBCF	2018-01-19	Mid-Flood	Rainy	CS(Mf)5	8:09:00	9.8	Bottom	3	2	17.40	8.30	29.80	111.8	9.00	4.9	5.5	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR7	9:43:00	1.0	Surface	1	1	17.20	8.10	29.00	111.5	9.00	7.3	6.7	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR7	9:43:00	1.0	Surface	1	2	17.40	8.10	28.80	111.1	9.20	6.8	6.8	

Project	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	Site Observation
HKBCF	2018-01-19	Mid-Flood	Rainy	SR7	9:43:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Flood	Rainy	SR7	9:43:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Flood	Rainy	SR7	9:43:00	2.7	Bottom	3	1	17.10	8.10	29.10	110.5	8.90	6.1	7.2	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR7	9:43:00	2.7	Bottom	3	2	17.40	8.10	28.80	109.8	9.10	6.7	7.7	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS17	8:27:00	1.0	Surface	1	1	17.40	8.30	29.30	115.2	9.30	4.1	4.9	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS17	8:27:00	1.0	Surface	1	2	17.40	8.30	29.40	114.9	9.20	4.1	3.8	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS17	8:27:00	5.3	Middle	2	1	17.40	8.30	29.70	116.0	9.30	5.9	6.8	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS17	8:27:00	5.3	Middle	2	2	17.40	8.30	29.70	115.4	9.30	5.8	5.8	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS17	8:27:00	9.5	Bottom	3	1	17.40	8.30	29.70	115.5	9.30	6.6	5.5	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS17	8:27:00	9.5	Bottom	3	2	17.40	8.30	29.70	114.7	9.20	6.4	5.8	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)16	8:34:00	1.0	Surface	1	1	17.50	8.30	29.50	117.8	9.40	5.3	6.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)16	8:34:00	1.0	Surface	1	2	17.50	8.30	29.60	117.5	9.40	5.3	6.8	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)16	8:34:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)16	8:34:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)16	8:34:00	4.3	Bottom	3	1	17.40	8.30	29.70	118.3	9.50	6.6	6.5	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)16	8:34:00	4.3	Bottom	3	2	17.50	8.30	29.80	117.7	9.40	6.4	6.6	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS8	8:56:00	1.0	Surface	1	1	17.60	8.40	29.80	122.0	9.80	4.2	6	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS8	8:56:00	1.0	Surface	1	2	17.60	8.40	29.90	120.8	9.60	4.1	6.3	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS8	8:56:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS8	8:56:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS8	8:56:00	2.7	Bottom	3	1	17.60	8.30	29.80	121.2	9.70	4.0	7.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS8	8:56:00	2.7	Bottom	3	2	17.60	8.40	29.90	119.7	9.60	4.0	6.1	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR4(N)	8:53:00	1.0	Surface	1	1	17.50	8.30	29.60	115.3	9.20	6.3	7.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR4(N)	8:53:00	1.0	Surface	1	2	17.50	8.30	29.60	114.5	9.20	6.3	6.7	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR4(N)	8:53:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Flood	Rainy	SR4(N)	8:53:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Flood	Rainy	SR4(N)	8:53:00	2.2	Bottom	3	1	17.50	8.30	29.60	114.5	9.20	6.1	10.2	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR4(N)	8:53:00	2.2	Bottom	3	2	17.50	8.30	29.60	113.1	9.10	6.1	11.9	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)9	9:04:00		Surface	1	1								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)9	9:04:00		Surface	1	2								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)9	9:04:00	1.4	Middle	2	1	17.60	8.40	29.80	124.5	9.90	6.6	11.6	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)9	9:04:00	1.4	Middle	2	2	17.60	8.40	29.90	123.7	9.90	6.6	11.7	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)9	9:04:00		Bottom	3	1								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)9	9:04:00		Bottom	3	2								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS7	9:12:00		Surface	1	1								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS7	9:12:00		Surface	1	2								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS7	9:12:00	1.3	Middle	2	1	17.70	8.40	29.90	125.3	10.00	3.6	11.6	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS7	9:12:00	1.3	Middle	2	2	17.70	8.40	30.00	123.8	9.90	3.6	10.1	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS7	9:12:00		Bottom	3	1								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS7	9:12:00		Bottom	3	2								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)6	9:21:00		Surface	1	1								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)6	9:21:00		Surface	1	2								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)6	9:21:00	1.2	Middle	2	1	17.70	8.40	29.90	128.5	10.20	5.7	8.7	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)6	9:21:00	1.2	Middle	2	2	17.70	8.40	30.00	126.9	10.10	5.5	8.9	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)6	9:21:00		Bottom	3	1								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS(Mf)6	9:21:00		Bottom	3	2								
HKBCF	2018-01-19	Mid-Flood	Rainy	IS5	9:27:00	1.0	Surface	1	1	17.60	8.40	29.80	125.1	10.00	3.8	6.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS5	9:27:00	1.0	Surface	1	2	17.60	8.40	29.90	124.7	9.90	3.7	6.9	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS5	9:27:00	4.4	Middle	2	1	17.60	8.40	29.80	125.0	10.00	3.7	6.2	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS5	9:27:00	4.4	Middle	2	2	17.60	8.40	29.90	124.5	9.90	3.7	5.8	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS5	9:27:00	7.7	Bottom	3	1	17.60	8.40	29.80	123.8	9.90	3.8	7.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	IS5	9:27:00	7.7	Bottom	3	2	17.70	8.40	29.90	122.9	9.80	3.8	6.3	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR3(N)	9:35:00	1.0	Surface	1	1	17.60	8.40	29.80	122.9	9.80	3.5	7.6	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR3(N)	9:35:00	1.0	Surface	1	2	17.60	8.40	29.90	122.3	9.80	3.5	7.3	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR3(N)	9:35:00		Middle	2	1								
HKBCF	2018-01-19	Mid-Flood	Rainy	SR3(N)	9:35:00		Middle	2	2								
HKBCF	2018-01-19	Mid-Flood	Rainy	SR3(N)	9:35:00	2.4	Bottom	3	1	17.60	8.40	29.80	122.7	9.80	3.7	7.4	
HKBCF	2018-01-19	Mid-Flood	Rainy	SR3(N)	9:35:00	2.4	Bottom	3	2	17.60	8.40	29.90	122.0	9.70	3.7	8.1	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR10A(N)	17:02:00	1.0	Surface	1	1	18.20	8.20	29.60	131.2	10.40	1.6	5	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR10A(N)	17:02:00	1.0	Surface	1	2	18.10	8.20	29.10	130.0	10.30	1.8	6.2	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR10A(N)	17:02:00	6.0	Middle	2	1	18.10	8.20	29.70	129.1	10.20	1.7	7.7	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR10A(N)	17:02:00	6.0	Middle	2	2	18.00	8.20	29.20	127.7	10.20	2.0	6.6	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR10A(N)	17:02:00	11.0	Bottom	3	1	18.00	8.20	29.80	128.3	10.20	1.9	6.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR10A(N)	17:02:00	11.0	Bottom	3	2	18.00	8.20	29.30	126.9	10.10	2.2	5.9	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR10B(N2)	16:56:00	1.0	Surface	1	1	18.00	8.20	30.00	127.1	10.10	1.7	4.7	

Project	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	Site Observation
HKBCF	2018-01-22	Mid-Ebb	Misty	SR10B(N2)	16:56:00	1.0	Surface	1	2	18.00	8.20	29.50	125.7	10.00	1.6	6.1	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR10B(N2)	16:56:00	4.3	Middle	2	1	18.00	8.20	30.00	126.6	10.00	2.1	5.5	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR10B(N2)	16:56:00	4.3	Middle	2	2	17.90	8.20	29.50	125.3	10.00	1.9	5	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR10B(N2)	16:56:00	7.6	Bottom	3	1	18.00	8.20	30.10	126.3	10.00	1.9	8.5	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR10B(N2)	16:56:00	7.6	Bottom	3	2	17.90	8.20	29.60	124.7	9.90	1.7	8.4	
HKBCF	2018-01-22	Mid-Ebb	Misty	CSA	17:48:00	1.0	Surface	1	1	18.20	8.20	29.10	125.0	9.90	4.3	6.2	
HKBCF	2018-01-22	Mid-Ebb	Misty	CSA	17:48:00	1.0	Surface	1	2	18.50	8.20	29.20	122.9	9.70	3.9	5.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	CSA	17:48:00	16.1	Middle	2	1	17.40	8.00	32.10	108.3	8.60	4.1	4.6	
HKBCF	2018-01-22	Mid-Ebb	Misty	CSA	17:48:00	16.1	Middle	2	2	17.70	8.10	32.30	109.0	8.60	4.0	5.7	
HKBCF	2018-01-22	Mid-Ebb	Misty	CSA	17:48:00	31.2	Bottom	3	1	17.40	8.10	32.30	106.9	8.40	3.1	5.8	
HKBCF	2018-01-22	Mid-Ebb	Misty	CSA	17:48:00	31.2	Bottom	3	2	17.70	8.10	32.40	108.1	8.50	2.9	4.4	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS6	17:36:00	1.0	Surface	1	1	18.00	8.00	29.80	124.5	9.90	4.1	4.9	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS6	17:36:00	1.0	Surface	1	2	18.30	8.20	29.80	124.0	9.80	4.6	4.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS6	17:36:00	4.7	Middle	2	1	17.80	7.90	30.60	118.4	9.40	5.2	4	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS6	17:36:00	4.7	Middle	2	2	18.00	8.10	30.60	118.0	9.30	5.2	5.5	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS6	17:36:00	8.3	Bottom	3	1	17.60	7.90	31.10	116.9	9.30	7.6	5.6	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS6	17:36:00	8.3	Bottom	3	2	17.90	8.10	31.10	116.5	9.20	7.3	7	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS4	16:14:00	1.0	Surface	1	1	18.40	7.90	26.60	118.9	9.50	5.0	4	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS4	16:14:00	1.0	Surface	1	2	18.70	8.10	28.30	118.6	9.40	5.0	4.1	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS4	16:14:00	9.3	Middle	2	1	17.60	7.90	28.30	113.6	9.10	5.9	6.9	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS4	16:14:00	9.3	Middle	2	2	17.90	8.10	30.10	113.2	9.00	6.5	6	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS4	16:14:00	17.5	Bottom	3	1	17.60	7.90	28.90	110.3	8.90	5.3	6.9	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS4	16:14:00	17.5	Bottom	3	2	17.80	8.10	30.60	110.8	8.80	5.6	6.7	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR6	14:46:00	1.0	Surface	1	1	18.20	8.00	30.20	121.4	9.50	6.9	6.2	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR6	14:46:00	1.0	Surface	1	2	18.50	8.10	31.20	125.1	9.70	6.5	6.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR6	14:46:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Ebb	Misty	SR6	14:46:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Ebb	Misty	SR6	14:46:00	3.3	Bottom	3	1	17.60	7.90	28.50	120.9	9.70	8.3	8.2	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR6	14:46:00	3.3	Bottom	3	2	17.80	8.10	31.10	120.9	9.50	8.7	6.7	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS(Mf)3(N)	15:01:00	1.0	Surface	1	1	18.50	8.00	26.70	126.1	10.10	5.5	6	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS(Mf)3(N)	15:01:00	1.0	Surface	1	2	18.80	8.10	27.90	125.3	9.90	5.1	4.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS(Mf)3(N)	15:01:00	3.5	Middle	2	1	17.90	8.00	27.80	125.0	10.10	6.2	6.6	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS(Mf)3(N)	15:01:00	3.5	Middle	2	2	18.10	8.20	29.40	123.6	9.80	6.2	4.9	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS(Mf)3(N)	15:01:00	6.0	Bottom	3	1	17.70	8.00	28.30	119.8	9.60	9.2	8.9	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS(Mf)3(N)	15:01:00	6.0	Bottom	3	2	18.00	8.10	30.40	118.5	9.40	9.3	7.5	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR5(N)	15:26:00	1.0	Surface	1	1	18.10	8.00	26.80	128.1	10.30	4.8	4.6	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR5(N)	15:26:00	1.0	Surface	1	2	18.30	8.10	27.90	127.4	10.20	4.8	4.9	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR5(N)	15:26:00	4.6	Middle	2	1	18.00	8.00	27.80	124.3	10.00	5.0	5.8	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR5(N)	15:26:00	4.6	Middle	2	2	18.30	8.10	28.90	123.4	9.80	4.6	5.7	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR5(N)	15:26:00	8.1	Bottom	3	1	17.70	8.00	28.70	118.1	9.50	4.6	4.9	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR5(N)	15:26:00	8.1	Bottom	3	2	17.90	8.10	30.00	117.7	9.30	4.0	5.7	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS10(N)	15:32:00	1.0	Surface	1	1	18.10	8.00	27.00	128.6	10.30	5.3	4.9	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS10(N)	15:32:00	1.0	Surface	1	2	18.40	8.10	28.60	127.6	10.10	5.1	6.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS10(N)	15:32:00	5.2	Middle	2	1	17.90	8.00	28.40	123.7	9.90	4.5	6.4	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS10(N)	15:32:00	5.2	Middle	2	2	18.10	8.10	30.00	122.4	9.70	4.0	6	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS10(N)	15:32:00	9.4	Bottom	3	1	17.70	8.00	28.50	120.5	9.70	4.8	9.2	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS10(N)	15:32:00	9.4	Bottom	3	2	18.00	8.10	30.00	119.6	9.50	5.0	10.2	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)11	15:38:00	1.0	Surface	1	1	18.00	8.00	27.60	121.1	9.70	5.9	7.7	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)11	15:38:00	1.0	Surface	1	2	18.30	8.20	29.30	120.4	9.50	5.3	7.4	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)11	15:38:00	5.1	Middle	2	1	17.60	8.00	28.50	115.8	9.30	6.5	6.8	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)11	15:38:00	5.1	Middle	2	2	17.90	8.10	30.30	115.9	9.20	6.4	6.2	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)11	15:38:00	9.1	Bottom	3	1	17.60	7.90	28.70	115.5	9.30	7.7	7.8	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)11	15:38:00	9.1	Bottom	3	2	17.90	8.10	30.30	115.4	9.10	7.1	8.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS(Mf)5	16:22:00	1.0	Surface	1	1	18.20	8.30	29.30	131.6	10.40	4.1	5	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS(Mf)5	16:22:00	1.0	Surface	1	2	18.20	8.30	29.30	131.6	10.40	4.1	5.2	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS(Mf)5	16:22:00	6.2	Middle	2	1	17.80	8.20	29.90	116.6	9.30	5.5	4.9	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS(Mf)5	16:22:00	6.2	Middle	2	2	17.80	8.20	29.40	114.9	9.20	5.2	5.1	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS(Mf)5	16:22:00	11.4	Bottom	3	1	17.80	8.20	30.20	118.0	9.40	7.3	4.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	CS(Mf)5	16:22:00	11.4	Bottom	3	2	17.70	8.20	29.70	115.8	9.20	7.0	5	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR7	15:45:00	1.0	Surface	1	1	18.00	8.00	27.80	121.9	9.80	5.6	5.2	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR7	15:45:00	1.0	Surface	1	2	18.30	8.10	29.50	120.9	9.60	5.3	5.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR7	15:45:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Ebb	Misty	SR7	15:45:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Ebb	Misty	SR7	15:45:00	2.6	Bottom	3	1	17.70	8.00	28.40	116.5	9.40	6.1	8.8	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR7	15:45:00	2.6	Bottom	3	2	18.00	8.10	30.10	115.9	9.20	6.3	9.7	

Project	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	Site Observation
HKBCF	2018-01-22	Mid-Ebb	Misty	IS17	16:04:00	1.0	Surface	1	1	18.00	8.20	29.10	121.7	9.70	5.5	7.8	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS17	16:04:00	1.0	Surface	1	2	17.90	8.20	28.50	120.7	9.60	5.8	8.6	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS17	16:04:00	5.5	Middle	2	1	17.90	8.20	29.40	118.4	9.40	6.3	8.9	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS17	16:04:00	5.5	Middle	2	2	17.80	8.20	28.90	117.3	9.40	6.0	9.4	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS17	16:04:00	10.0	Bottom	3	1	17.80	8.20	29.70	115.6	9.20	6.6	12.5	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS17	16:04:00	10.0	Bottom	3	2	17.80	8.20	29.20	114.2	9.10	6.8	11	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)16	15:54:00	1.0	Surface	1	1	18.20	8.30	28.90	137.5	10.90	4.2	8.1	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)16	15:54:00	1.0	Surface	1	2	18.10	8.30	28.40	136.1	10.80	4.0	9.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)16	15:54:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)16	15:54:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)16	15:54:00	4.8	Bottom	3	1	17.90	8.20	29.20	124.4	9.90	4.3	8.6	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)16	15:54:00	4.8	Bottom	3	2	17.90	8.20	28.70	122.6	9.80	4.3	8.2	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS8	15:26:00	1.0	Surface	1	1	18.30	8.30	28.90	147.3	11.70	9.8	9.7	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS8	15:26:00	1.0	Surface	1	2	18.30	8.30	28.40	145.9	11.60	9.7	10.6	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS8	15:26:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Ebb	Misty	IS8	15:26:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Ebb	Misty	IS8	15:26:00	3.4	Bottom	3	1	18.20	8.30	29.20	145.0	11.50	13.8	17	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS8	15:26:00	3.4	Bottom	3	2	18.20	8.30	28.60	143.5	11.40	13.9	18.5	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR4(N)	15:35:00	1.0	Surface	1	1	18.50	8.30	28.90	149.1	11.80	3.5	7.6	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR4(N)	15:35:00	1.0	Surface	1	2	18.40	8.30	28.40	147.8	11.70	3.8	7	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR4(N)	15:35:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Ebb	Misty	SR4(N)	15:35:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Ebb	Misty	SR4(N)	15:35:00	2.5	Bottom	3	1	18.40	8.30	29.00	147.7	11.70	4.2	9.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR4(N)	15:35:00	2.5	Bottom	3	2	18.40	8.30	28.50	146.7	11.60	3.9	8	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)9	15:15:00	1.0	Surface	1	1	18.60	8.40	29.10	164.3	12.90	5.8	6.8	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)9	15:15:00	1.0	Surface	1	2	18.50	8.40	28.50	162.3	12.80	5.8	6.2	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)9	15:15:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)9	15:15:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)9	15:15:00	2.6	Bottom	3	1	18.20	8.40	29.40	159.8	12.60	11.7	6.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)9	15:15:00	2.6	Bottom	3	2	18.20	8.40	28.90	158.3	12.60	11.3	7.7	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS7	15:08:00	1.0	Surface	1	1	19.00	8.40	29.20	163.5	12.80	3.4	5	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS7	15:08:00	1.0	Surface	1	2	18.90	8.40	28.70	161.9	12.70	3.7	5.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS7	15:08:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Ebb	Misty	IS7	15:08:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Ebb	Misty	IS7	15:08:00	2.3	Bottom	3	1	18.40	8.40	29.40	160.1	12.60	4.3	6.4	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS7	15:08:00	2.3	Bottom	3	2	18.40	8.40	28.90	159.1	12.60	4.1	7.8	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)6	15:00:00		Surface	1	1								
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)6	15:00:00		Surface	1	2								
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)6	15:00:00	1.4	Middle	2	1	18.40	8.30	29.30	143.1	11.30	4.7	5.6	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)6	15:00:00	1.4	Middle	2	2	18.30	8.40	28.80	141.5	11.20	4.9	6.4	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)6	15:00:00		Bottom	3	1								
HKBCF	2018-01-22	Mid-Ebb	Misty	IS(Mf)6	15:00:00		Bottom	3	2								
HKBCF	2018-01-22	Mid-Ebb	Misty	IS5	14:52:00	1.0	Surface	1	1	18.50	8.30	29.30	146.2	11.50	2.3	5.3	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS5	14:52:00	1.0	Surface	1	2	18.50	8.40	28.80	144.6	11.40	2.4	5.6	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS5	14:52:00	4.7	Middle	2	1	18.40	8.30	29.30	143.5	11.30	2.3	5.1	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS5	14:52:00	4.7	Middle	2	2	18.30	8.40	28.80	141.8	11.20	2.2	6.6	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS5	14:52:00	8.3	Bottom	3	1	18.30	8.30	29.30	141.8	11.20	2.3	7.8	
HKBCF	2018-01-22	Mid-Ebb	Misty	IS5	14:52:00	8.3	Bottom	3	2	18.30	8.40	28.80	140.4	11.10	2.2	8.5	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR3(N)	14:46:00	1.0	Surface	1	1	18.60	8.30	29.40	146.5	11.50	3.6	6.1	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR3(N)	14:46:00	1.0	Surface	1	2	18.60	8.40	28.90	145.1	11.40	3.3	6	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR3(N)	14:46:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Ebb	Misty	SR3(N)	14:46:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Ebb	Misty	SR3(N)	14:46:00	3.0	Bottom	3	1	18.30	8.30	29.40	140.9	11.10	3.4	6.6	
HKBCF	2018-01-22	Mid-Ebb	Misty	SR3(N)	14:46:00	3.0	Bottom	3	2	18.20	8.40	28.90	139.6	11.10	3.3	7.9	
HKBCF	2018-01-22	Mid-Flood	Misty	SR10A(N)	9:07:00	1.0	Surface	1	1	17.90	8.20	28.90	116.2	9.30	1.6	4.9	
HKBCF	2018-01-22	Mid-Flood	Misty	SR10A(N)	9:07:00	1.0	Surface	1	2	17.90	8.20	28.40	115.5	9.30	1.8	5.8	
HKBCF	2018-01-22	Mid-Flood	Misty	SR10A(N)	9:07:00	4.9	Middle	2	1	17.90	8.10	29.10	114.7	9.20	1.7	5	
HKBCF	2018-01-22	Mid-Flood	Misty	SR10A(N)	9:07:00	4.9	Middle	2	2	17.80	8.20	28.60	114.0	9.10	1.8	4.3	
HKBCF	2018-01-22	Mid-Flood	Misty	SR10A(N)	9:07:00	8.8	Bottom	3	1	17.80	8.10	29.70	112.7	9.00	1.6	4.8	
HKBCF	2018-01-22	Mid-Flood	Misty	SR10A(N)	9:07:00	8.8	Bottom	3	2	17.80	8.20	29.10	112.1	9.00	1.7	5.9	
HKBCF	2018-01-22	Mid-Flood	Misty	SR10B(N2)	9:19:00	1.0	Surface	1	1	17.70	8.20	30.60	111.9	8.90	4.7	9.3	
HKBCF	2018-01-22	Mid-Flood	Misty	SR10B(N2)	9:19:00	1.0	Surface	1	2	17.60	8.20	30.00	110.8	8.80	4.5	10.1	
HKBCF	2018-01-22	Mid-Flood	Misty	SR10B(N2)	9:19:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Flood	Misty	SR10B(N2)	9:19:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Flood	Misty	SR10B(N2)	9:19:00	4.4	Bottom	3	1	17.60	8.20	30.60	111.7	8.90	3.8	11.8	

Project	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	Site Observation
HKBCF	2018-01-22	Mid-Flood	Misty	SR10B(N2)	9:19:00	4.4	Bottom	3	2	17.60	8.20	30.10	110.5	8.80	4.0	12.4	
HKBCF	2018-01-22	Mid-Flood	Misty	CSA	9:03:00	1.0	Surface	1	1	17.80	7.80	27.70	113.0	9.10	4.0	3.2	
HKBCF	2018-01-22	Mid-Flood	Misty	CSA	9:03:00	1.0	Surface	1	2	18.00	8.00	29.80	113.0	9.00	4.2	4.6	
HKBCF	2018-01-22	Mid-Flood	Misty	CSA	9:03:00	16.3	Middle	2	1	17.60	7.80	28.70	108.6	8.70	5.8	6.6	
HKBCF	2018-01-22	Mid-Flood	Misty	CSA	9:03:00	16.3	Middle	2	2	17.90	8.00	30.90	108.7	8.60	5.2	6	
HKBCF	2018-01-22	Mid-Flood	Misty	CSA	9:03:00	31.6	Bottom	3	1	17.50	7.80	29.50	106.6	8.60	8.9	7.6	
HKBCF	2018-01-22	Mid-Flood	Misty	CSA	9:03:00	31.6	Bottom	3	2	17.70	8.00	32.40	106.3	8.30	9.3	7.8	
HKBCF	2018-01-22	Mid-Flood	Misty	CS6	9:18:00	1.0	Surface	1	1	17.80	8.20	27.70	112.9	9.10	4.0	4.7	
HKBCF	2018-01-22	Mid-Flood	Misty	CS6	9:18:00	1.0	Surface	1	2	18.00	8.00	29.40	113.5	9.00	3.6	3.3	
HKBCF	2018-01-22	Mid-Flood	Misty	CS6	9:18:00	4.8	Middle	2	1	17.60	8.10	28.60	110.0	8.80	4.6	6.2	
HKBCF	2018-01-22	Mid-Flood	Misty	CS6	9:18:00	4.8	Middle	2	2	17.90	8.00	30.30	111.3	8.80	4.8	5.5	
HKBCF	2018-01-22	Mid-Flood	Misty	CS6	9:18:00	8.5	Bottom	3	1	17.60	8.10	29.10	108.8	8.70	5.9	6.4	
HKBCF	2018-01-22	Mid-Flood	Misty	CS6	9:18:00	8.5	Bottom	3	2	17.90	8.00	31.20	109.2	8.60	6.0	5.1	
HKBCF	2018-01-22	Mid-Flood	Misty	CS4	10:35:00	1.0	Surface	1	1	17.80	8.00	27.00	110.9	9.00	5.5	4.1	
HKBCF	2018-01-22	Mid-Flood	Misty	CS4	10:35:00	1.0	Surface	1	2	18.10	8.10	28.80	112.2	8.90	5.5	3.4	
HKBCF	2018-01-22	Mid-Flood	Misty	CS4	10:35:00	9.3	Middle	2	1	17.60	8.00	28.40	109.1	8.80	6.4	6.6	
HKBCF	2018-01-22	Mid-Flood	Misty	CS4	10:35:00	9.3	Middle	2	2	17.90	8.10	30.20	110.7	8.80	6.9	7.2	
HKBCF	2018-01-22	Mid-Flood	Misty	CS4	10:35:00	17.6	Bottom	3	1	17.50	8.00	29.40	106.5	8.50	15.0	7.3	
HKBCF	2018-01-22	Mid-Flood	Misty	CS4	10:35:00	17.6	Bottom	3	2	17.70	8.10	31.40	107.0	8.40	15.5	8.5	
HKBCF	2018-01-22	Mid-Flood	Misty	SR6	12:18:00	1.0	Surface	1	1	17.70	8.00	27.60	116.5	9.40	15.3	7.7	
HKBCF	2018-01-22	Mid-Flood	Misty	SR6	12:18:00	1.0	Surface	1	2	18.00	8.10	29.20	115.9	9.20	15.5	7.5	
HKBCF	2018-01-22	Mid-Flood	Misty	SR6	12:18:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Flood	Misty	SR6	12:18:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Flood	Misty	SR6	12:18:00	3.4	Bottom	3	1	17.70	8.00	27.60	115.9	9.40	16.1	14.7	
HKBCF	2018-01-22	Mid-Flood	Misty	SR6	12:18:00	3.4	Bottom	3	2	17.90	8.10	29.20	115.3	9.20	16.2	15	
HKBCF	2018-01-22	Mid-Flood	Misty	CS(Mf)3(N)	11:56:00	1.0	Surface	1	1	17.90	8.00	26.00	110.7	9.00	6.0	5.8	
HKBCF	2018-01-22	Mid-Flood	Misty	CS(Mf)3(N)	11:56:00	1.0	Surface	1	2	18.20	8.10	27.50	111.1	8.90	6.8	5.4	
HKBCF	2018-01-22	Mid-Flood	Misty	CS(Mf)3(N)	11:56:00	3.6	Middle	2	1	17.80	8.00	26.40	106.8	8.70	6.6	6.9	
HKBCF	2018-01-22	Mid-Flood	Misty	CS(Mf)3(N)	11:56:00	3.6	Middle	2	2	18.20	8.10	27.50	106.6	8.50	6.3	6.9	
HKBCF	2018-01-22	Mid-Flood	Misty	CS(Mf)3(N)	11:56:00	6.2	Bottom	3	1	17.80	8.00	26.60	109.7	8.90	6.7	8.2	
HKBCF	2018-01-22	Mid-Flood	Misty	CS(Mf)3(N)	11:56:00	6.2	Bottom	3	2	18.00	8.00	28.00	110.5	8.80	6.7	8	
HKBCF	2018-01-22	Mid-Flood	Misty	SR5(N)	11:32:00	1.0	Surface	1	1	17.70	8.00	28.30	119.4	9.60	6.1	6.1	
HKBCF	2018-01-22	Mid-Flood	Misty	SR5(N)	11:32:00	1.0	Surface	1	2	18.00	8.10	30.10	119.4	9.50	6.2	5.1	
HKBCF	2018-01-22	Mid-Flood	Misty	SR5(N)	11:32:00	4.5	Middle	2	1	17.70	8.00	28.30	118.8	9.60	6.1	8.1	
HKBCF	2018-01-22	Mid-Flood	Misty	SR5(N)	11:32:00	4.5	Middle	2	2	18.00	8.10	30.10	119.0	9.40	6.0	10	
HKBCF	2018-01-22	Mid-Flood	Misty	SR5(N)	11:32:00	8.0	Bottom	3	1	17.70	8.00	28.20	118.0	9.50	8.3	11.4	
HKBCF	2018-01-22	Mid-Flood	Misty	SR5(N)	11:32:00	8.0	Bottom	3	2	17.90	8.10	30.00	118.0	9.40	8.5	12.5	
HKBCF	2018-01-22	Mid-Flood	Misty	IS10(N)	11:26:00	1.0	Surface	1	1	17.80	8.00	28.00	122.3	9.80	5.5	4	
HKBCF	2018-01-22	Mid-Flood	Misty	IS10(N)	11:26:00	1.0	Surface	1	2	18.10	8.10	29.80	121.5	9.60	5.1	4.8	
HKBCF	2018-01-22	Mid-Flood	Misty	IS10(N)	11:26:00	5.3	Middle	2	1	17.70	8.00	28.10	119.3	9.60	7.6	7.6	
HKBCF	2018-01-22	Mid-Flood	Misty	IS10(N)	11:26:00	5.3	Middle	2	2	17.90	8.10	29.80	118.6	9.40	7.6	6.9	
HKBCF	2018-01-22	Mid-Flood	Misty	IS10(N)	11:26:00	9.5	Bottom	3	1	17.70	8.00	28.20	117.8	9.50	9.5	15.6	
HKBCF	2018-01-22	Mid-Flood	Misty	IS10(N)	11:26:00	9.5	Bottom	3	2	18.00	8.10	29.90	117.0	9.30	9.7	14.9	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)11	11:20:00	1.0	Surface	1	1	17.80	8.00	28.00	121.7	9.80	6.1	4.6	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)11	11:20:00	1.0	Surface	1	2	18.00	8.10	29.70	121.4	9.60	6.0	6.4	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)11	11:20:00	5.2	Middle	2	1	17.70	8.00	28.10	119.4	9.60	7.6	7.7	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)11	11:20:00	5.2	Middle	2	2	18.00	8.10	29.80	118.9	9.40	7.5	8.2	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)11	11:20:00	9.3	Bottom	3	1	17.70	8.00	28.20	117.9	9.50	8.3	8.6	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)11	11:20:00	9.3	Bottom	3	2	17.90	8.10	29.80	117.3	9.30	8.0	9.6	
HKBCF	2018-01-22	Mid-Flood	Misty	CS(Mf)5	9:47:00	1.0	Surface	1	1	17.90	8.20	28.70	117.8	9.40	2.5	4.3	
HKBCF	2018-01-22	Mid-Flood	Misty	CS(Mf)5	9:47:00	1.0	Surface	1	2	17.80	8.20	28.20	117.0	9.40	2.7	3.8	
HKBCF	2018-01-22	Mid-Flood	Misty	CS(Mf)5	9:47:00	6.2	Middle	2	1	17.80	8.20	29.00	115.3	9.20	2.5	4.3	
HKBCF	2018-01-22	Mid-Flood	Misty	CS(Mf)5	9:47:00	6.2	Middle	2	2	17.80	8.20	28.50	114.4	9.20	2.7	3.2	
HKBCF	2018-01-22	Mid-Flood	Misty	CS(Mf)5	9:47:00	11.4	Bottom	3	1	17.70	8.20	30.00	111.9	8.90	6.7	5.5	
HKBCF	2018-01-22	Mid-Flood	Misty	CS(Mf)5	9:47:00	11.4	Bottom	3	2	17.70	8.20	29.50	110.8	8.80	7.0	4.5	
HKBCF	2018-01-22	Mid-Flood	Misty	SR7	11:10:00	1.0	Surface	1	1	17.70	8.00	28.00	118.5	9.50	6.3	6.8	
HKBCF	2018-01-22	Mid-Flood	Misty	SR7	11:10:00	1.0	Surface	1	2	18.00	8.10	29.20	117.5	9.30	6.8	7.9	
HKBCF	2018-01-22	Mid-Flood	Misty	SR7	11:10:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Flood	Misty	SR7	11:10:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Flood	Misty	SR7	11:10:00	2.6	Bottom	3	1	17.80	8.00	28.00	115.6	9.30	6.1	7	
HKBCF	2018-01-22	Mid-Flood	Misty	SR7	11:10:00	2.6	Bottom	3	2	18.00	8.10	29.50	114.9	9.10	6.5	6.9	
HKBCF	2018-01-22	Mid-Flood	Misty	IS17	10:08:00	1.0	Surface	1	1	18.00	8.20	28.30	123.2	9.80	5.2	4	
HKBCF	2018-01-22	Mid-Flood	Misty	IS17	10:08:00	1.0	Surface	1	2	18.00	8.20	27.80	122.3	9.80	5.4	4.6	
HKBCF	2018-01-22	Mid-Flood	Misty	IS17	10:08:00	5.1	Middle	2	1	17.90	8.20	28.80	116.9	9.30	6.4	5.3	
HKBCF	2018-01-22	Mid-Flood	Misty	IS17	10:08:00	5.1	Middle	2	2	17.80	8.20	28.30	115.7	9.30	6.7	6.3	

Project	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	Site Observation
HKBCF	2018-01-22	Mid-Flood	Misty	IS17	10:08:00	9.1	Bottom	3	1	17.90	8.20	28.90	117.1	9.40	13.7	5.3	
HKBCF	2018-01-22	Mid-Flood	Misty	IS17	10:08:00	9.1	Bottom	3	2	17.80	8.20	28.40	115.9	9.30	13.9	6.3	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)16	10:16:00	1.0	Surface	1	1	18.10	8.20	28.40	125.6	10.00	1.8	7.3	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)16	10:16:00	1.0	Surface	1	2	18.00	8.20	27.90	124.7	10.00	1.7	7.4	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)16	10:16:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)16	10:16:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)16	10:16:00	4.5	Bottom	3	1	17.90	8.20	29.10	121.7	9.70	3.3	6.7	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)16	10:16:00	4.5	Bottom	3	2	17.90	8.20	28.60	120.8	9.70	3.2	6.9	
HKBCF	2018-01-22	Mid-Flood	Misty	IS8	10:46:00	1.0	Surface	1	1	18.10	8.20	28.60	126.4	10.10	7.8	6.3	
HKBCF	2018-01-22	Mid-Flood	Misty	IS8	10:46:00	1.0	Surface	1	2	18.10	8.20	28.10	125.7	10.00	7.4	7.1	
HKBCF	2018-01-22	Mid-Flood	Misty	IS8	10:46:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Flood	Misty	IS8	10:46:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Flood	Misty	IS8	10:46:00	2.8	Bottom	3	1	17.90	8.20	29.00	122.2	9.70	13.4	6.4	
HKBCF	2018-01-22	Mid-Flood	Misty	IS8	10:46:00	2.8	Bottom	3	2	17.90	8.20	28.50	121.3	9.70	13.3	7.4	
HKBCF	2018-01-22	Mid-Flood	Misty	SR4(N)	10:39:00	1.0	Surface	1	1	18.00	8.20	28.80	125.9	10.00	4.6	7.2	
HKBCF	2018-01-22	Mid-Flood	Misty	SR4(N)	10:39:00	1.0	Surface	1	2	18.00	8.20	28.30	124.8	10.00	4.7	6.2	
HKBCF	2018-01-22	Mid-Flood	Misty	SR4(N)	10:39:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Flood	Misty	SR4(N)	10:39:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Flood	Misty	SR4(N)	10:39:00	2.1	Bottom	3	1	18.00	8.20	28.80	125.5	10.00	4.3	8.2	
HKBCF	2018-01-22	Mid-Flood	Misty	SR4(N)	10:39:00	2.1	Bottom	3	2	18.00	8.20	28.30	124.7	10.00	4.6	8.7	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)9	10:53:00		Surface	1	1								
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)9	10:53:00		Surface	1	2								
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)9	10:53:00	1.3	Middle	2	1	18.00	8.30	29.20	130.2	10.30	9.4	9	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)9	10:53:00	1.3	Middle	2	2	18.00	8.30	28.70	129.7	10.30	9.9	8.1	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)9	10:53:00		Bottom	3	1								
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)9	10:53:00		Bottom	3	2								
HKBCF	2018-01-22	Mid-Flood	Misty	IS7	11:00:00		Surface	1	1								
HKBCF	2018-01-22	Mid-Flood	Misty	IS7	11:00:00		Surface	1	2								
HKBCF	2018-01-22	Mid-Flood	Misty	IS7	11:00:00	1.1	Middle	2	1	18.30	8.30	29.30	138.4	10.90	3.2	9.4	
HKBCF	2018-01-22	Mid-Flood	Misty	IS7	11:00:00	1.1	Middle	2	2	18.20	8.30	28.80	137.6	10.90	3.4	7.8	
HKBCF	2018-01-22	Mid-Flood	Misty	IS7	11:00:00		Bottom	3	1								
HKBCF	2018-01-22	Mid-Flood	Misty	IS7	11:00:00		Bottom	3	2								
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)6	11:09:00		Surface	1	1								
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)6	11:09:00		Surface	1	2								
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)6	11:09:00	1.2	Middle	2	1	18.20	8.30	29.40	142.1	11.30	4.5	8.5	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)6	11:09:00	1.2	Middle	2	2	18.10	8.30	28.90	140.9	11.20	4.5	7.9	
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)6	11:09:00		Bottom	3	1								
HKBCF	2018-01-22	Mid-Flood	Misty	IS(Mf)6	11:09:00		Bottom	3	2								
HKBCF	2018-01-22	Mid-Flood	Misty	IS5	11:15:00	1.0	Surface	1	1	18.10	8.30	29.30	132.5	10.50	2.2	6	
HKBCF	2018-01-22	Mid-Flood	Misty	IS5	11:15:00	1.0	Surface	1	2	18.10	8.30	28.80	131.4	10.50	2.4	4.5	
HKBCF	2018-01-22	Mid-Flood	Misty	IS5	11:15:00	4.6	Middle	2	1	18.10	8.30	29.40	131.5	10.40	2.1	8.7	
HKBCF	2018-01-22	Mid-Flood	Misty	IS5	11:15:00	4.6	Middle	2	2	18.10	8.30	28.90	130.5	10.40	2.2	9.1	
HKBCF	2018-01-22	Mid-Flood	Misty	IS5	11:15:00	8.2	Bottom	3	1	18.10	8.30	29.50	126.6	10.00	3.7	9.8	
HKBCF	2018-01-22	Mid-Flood	Misty	IS5	11:15:00	8.2	Bottom	3	2	18.10	8.30	28.90	125.9	10.00	3.5	8.8	
HKBCF	2018-01-22	Mid-Flood	Misty	SR3(N)	11:23:00	1.0	Surface	1	1	18.10	8.30	29.30	133.3	10.60	3.4	5	
HKBCF	2018-01-22	Mid-Flood	Misty	SR3(N)	11:23:00	1.0	Surface	1	2	18.10	8.30	28.80	132.5	10.50	3.7	3.9	
HKBCF	2018-01-22	Mid-Flood	Misty	SR3(N)	11:23:00		Middle	2	1								
HKBCF	2018-01-22	Mid-Flood	Misty	SR3(N)	11:23:00		Middle	2	2								
HKBCF	2018-01-22	Mid-Flood	Misty	SR3(N)	11:23:00	3.1	Bottom	3	1	18.10	8.30	29.30	130.9	10.40	3.7	8.2	
HKBCF	2018-01-22	Mid-Flood	Misty	SR3(N)	11:23:00	3.1	Bottom	3	2	18.10	8.30	28.80	130.1	10.40	3.8	8	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR10A(N)	18:44:00	1.0	Surface	1	1	18.00	8.20	30.10	121.0	9.60	1.4	8.7	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR10A(N)	18:44:00	1.0	Surface	1	2	17.90	8.20	30.00	120.4	9.50	1.4	7.6	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR10A(N)	18:44:00	5.7	Middle	2	1	17.90	8.20	30.20	120.3	9.50	1.4	7.9	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR10A(N)	18:44:00	5.7	Middle	2	2	17.90	8.20	30.10	119.8	9.50	1.4	8.1	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR10A(N)	18:44:00	10.3	Bottom	3	1	17.90	8.20	30.20	119.7	9.50	1.4	11.4	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR10A(N)	18:44:00	10.3	Bottom	3	2	17.90	8.20	30.20	119.4	9.50	1.4	10.8	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR10B(N2)	18:40:00	1.0	Surface	1	1	17.90	8.20	30.50	118.5	9.40	2.0	9.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR10B(N2)	18:40:00	1.0	Surface	1	2	17.80	8.20	30.40	118.2	9.40	2.0	9.5	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR10B(N2)	18:40:00	3.3	Middle	2	1	17.90	8.20	30.50	117.6	9.30	2.0	11.7	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR10B(N2)	18:40:00	3.3	Middle	2	2	17.80	8.20	30.40	117.5	9.30	2.0	10.6	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR10B(N2)	18:40:00	5.5	Bottom	3	1	17.90	8.20	30.50	116.6	9.20	2.0	15.4	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR10B(N2)	18:40:00	5.5	Bottom	3	2	17.80	8.20	30.40	116.5	9.20	2.0	14.8	
HKBCF	2018-01-24	Mid-Ebb	Fine	CSA	19:21:00	1.0	Surface	1	1	18.00	8.10	30.80	125.8	9.90	4.5	10.1	
HKBCF	2018-01-24	Mid-Ebb	Fine	CSA	19:21:00	1.0	Surface	1	2	18.30	8.10	31.20	123.8	9.70	4.0	9.9	
HKBCF	2018-01-24	Mid-Ebb	Fine	CSA	19:21:00	16.2	Middle	2	1	17.60	7.90	32.50	113.1	8.90	3.3	10.5	

Project	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	Site Observation
HKBCF	2018-01-24	Mid-Ebb	Fine	CSA	19:21:00	16.2	Middle	2	2	17.90	8.00	33.00	113.5	8.80	3.0	10.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	CSA	19:21:00	31.4	Bottom	3	1	17.60	7.90	32.70	112.0	8.80	4.3	10.4	
HKBCF	2018-01-24	Mid-Ebb	Fine	CSA	19:21:00	31.4	Bottom	3	2	17.90	8.00	33.20	112.1	8.70	4.5	11.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS6	19:11:00	1.0	Surface	1	1	18.00	8.10	30.60	127.8	10.10	4.4	7	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS6	19:11:00	1.0	Surface	1	2	18.30	8.10	30.90	127.2	10.00	3.7	7.7	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS6	19:11:00	4.4	Middle	2	1	18.00	8.10	30.60	125.7	9.90	4.4	9.6	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS6	19:11:00	4.4	Middle	2	2	18.30	8.10	30.90	123.8	9.70	4.0	9.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS6	19:11:00	7.8	Bottom	3	1	18.00	8.10	30.90	122.1	9.60	4.4	8.8	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS6	19:11:00	7.8	Bottom	3	2	18.30	8.10	31.30	119.5	9.30	4.0	9	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS4	18:02:00	1.0	Surface	1	1	18.10	8.10	30.50	126.2	9.90	5.6	8.5	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS4	18:02:00	1.0	Surface	1	2	18.40	8.10	30.80	124.4	9.70	5.1	8.8	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS4	18:02:00	9.6	Middle	2	1	18.00	8.10	30.70	118.6	9.30	6.8	8.6	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS4	18:02:00	9.6	Middle	2	2	18.30	8.10	31.00	117.4	9.20	6.5	8.3	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS4	18:02:00	18.2	Bottom	3	1	17.70	8.00	31.50	113.2	8.90	9.4	12.8	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS4	18:02:00	18.2	Bottom	3	2	18.00	7.90	31.90	114.7	9.00	9.7	14.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR6	16:46:00	1.0	Surface	1	1	17.80	8.10	31.50	118.8	9.40	11.4	13.7	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR6	16:46:00	1.0	Surface	1	2	18.10	8.10	31.50	118.8	9.40	11.4	13.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR6	16:46:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Ebb	Fine	SR6	16:46:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Ebb	Fine	SR6	16:46:00	4.1	Bottom	3	1	17.80	8.10	31.60	111.5	8.80	11.7	13.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR6	16:46:00	4.1	Bottom	3	2	18.10	8.10	31.60	111.5	8.80	11.7	14.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS(Mf)3(N)	17:00:00	1.0	Surface	1	1	18.10	8.20	30.30	132.0	10.40	7.1	10.5	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS(Mf)3(N)	17:00:00	1.0	Surface	1	2	18.40	8.10	30.60	130.3	10.20	7.0	11.9	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS(Mf)3(N)	17:00:00	3.5	Middle	2	1	18.10	8.20	30.60	129.2	10.20	7.6	10.8	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS(Mf)3(N)	17:00:00	3.5	Middle	2	2	18.40	8.10	30.80	126.5	9.90	7.3	11.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS(Mf)3(N)	17:00:00	6.0	Bottom	3	1	18.00	8.10	31.20	124.0	9.70	8.7	10.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS(Mf)3(N)	17:00:00	6.0	Bottom	3	2	18.30	8.10	31.40	120.8	9.40	8.1	10.4	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR5(N)	17:22:00	1.0	Surface	1	1	18.10	8.10	30.40	129.2	10.20	6.4	10.6	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR5(N)	17:22:00	1.0	Surface	1	2	18.40	8.10	30.60	127.8	10.00	5.4	10	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR5(N)	17:22:00	4.5	Middle	2	1	18.00	8.10	30.60	122.4	9.60	6.1	10.1	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR5(N)	17:22:00	4.5	Middle	2	2	18.30	8.10	30.80	120.3	9.40	5.9	10.8	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR5(N)	17:22:00	7.9	Bottom	3	1	17.80	8.00	31.40	112.0	8.80	6.0	13	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR5(N)	17:22:00	7.9	Bottom	3	2	18.10	8.00	31.70	110.2	8.60	5.8	13.3	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS10(N)	17:29:00	1.0	Surface	1	1	18.10	8.10	30.40	124.4	9.80	6.4	9.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS10(N)	17:29:00	1.0	Surface	1	2	18.40	8.10	30.70	122.5	9.60	6.3	9.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS10(N)	17:29:00	6.1	Middle	2	1	18.00	8.10	30.60	120.1	9.50	6.4	9.1	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS10(N)	17:29:00	6.1	Middle	2	2	18.30	8.00	31.00	118.3	9.30	6.1	8.5	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS10(N)	17:29:00	11.2	Bottom	3	1	17.70	8.00	31.60	112.4	8.90	7.9	11.4	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS10(N)	17:29:00	11.2	Bottom	3	2	18.00	8.00	31.90	111.3	8.70	8.0	10.7	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)11	17:36:00	1.0	Surface	1	1	18.10	8.10	30.30	125.9	9.90	7.8	8.9	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)11	17:36:00	1.0	Surface	1	2	18.40	8.10	30.60	125.9	9.90	7.6	9.6	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)11	17:36:00	5.7	Middle	2	1	18.00	8.10	30.50	121.9	9.60	11.7	8.8	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)11	17:36:00	5.7	Middle	2	2	18.30	8.10	30.80	122.1	9.60	12.0	9.3	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)11	17:36:00	10.3	Bottom	3	1	17.90	8.00	30.80	119.4	9.40	19.1	14	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)11	17:36:00	10.3	Bottom	3	2	18.20	8.00	31.10	119.7	9.40	21.4	15.5	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS(Mf)5	18:10:00	1.0	Surface	1	1	18.00	8.20	29.50	122.8	9.70	5.7	11.3	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS(Mf)5	18:10:00	1.0	Surface	1	2	18.00	8.20	29.40	122.6	9.70	5.8	11.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS(Mf)5	18:10:00	5.6	Middle	2	1	17.90	8.10	30.10	116.0	9.20	6.1	11.1	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS(Mf)5	18:10:00	5.6	Middle	2	2	17.80	8.10	30.00	115.1	9.10	6.1	10.5	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS(Mf)5	18:10:00	10.2	Bottom	3	1	17.90	8.10	30.20	116.7	9.20	5.9	10.3	
HKBCF	2018-01-24	Mid-Ebb	Fine	CS(Mf)5	18:10:00	10.2	Bottom	3	2	17.80	8.20	30.10	115.7	9.20	5.9	9.6	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR7	17:41:00	1.0	Surface	1	1	18.40	8.10	30.60	121.3	9.50	6.0	8.4	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR7	17:41:00	1.0	Surface	1	2	18.40	8.10	30.60	121.3	9.50	6.0	7.4	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR7	17:41:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Ebb	Fine	SR7	17:41:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Ebb	Fine	SR7	17:41:00	3.3	Bottom	3	1	18.10	8.10	30.60	114.6	9.00	6.1	8.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR7	17:41:00	3.3	Bottom	3	2	18.30	8.10	30.80	112.1	8.80	6.0	8.1	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS17	17:50:00	1.0	Surface	1	1	18.30	8.20	28.50	129.3	10.30	7.5	10.9	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS17	17:50:00	1.0	Surface	1	2	18.20	8.20	28.50	128.1	10.20	7.7	10.4	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS17	17:50:00	5.5	Middle	2	1	18.30	8.20	28.90	129.6	10.30	5.9	10.4	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS17	17:50:00	5.5	Middle	2	2	18.20	8.20	28.90	129.0	10.20	5.9	11.5	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS17	17:50:00	10.0	Bottom	3	1	18.30	8.20	28.90	127.3	10.10	6.2	12.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS17	17:50:00	10.0	Bottom	3	2	18.20	8.20	28.90	127.2	10.10	6.4	12	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)16	17:44:00	1.0	Surface	1	1	18.50	8.30	28.30	143.0	11.30	6.1	7.8	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)16	17:44:00	1.0	Surface	1	2	18.50	8.30	28.20	142.7	11.30	6.2	7.8	

Project	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	Site Observation
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)16	17:44:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)16	17:44:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)16	17:44:00	4.9	Bottom	3	1	18.40	8.30	28.80	134.6	10.70	7.9	14.6	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)16	17:44:00	4.9	Bottom	3	2	18.30	8.30	28.80	134.4	10.70	7.9	13.3	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS8	17:21:00	1.0	Surface	1	1	18.70	8.30	28.30	141.8	11.20	5.4	12.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS8	17:21:00	1.0	Surface	1	2	18.60	8.40	28.20	141.7	11.20	5.4	11.6	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS8	17:21:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Ebb	Fine	IS8	17:21:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Ebb	Fine	IS8	17:21:00	3.3	Bottom	3	1	18.70	8.30	28.30	138.2	10.90	5.7	12	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS8	17:21:00	3.3	Bottom	3	2	18.60	8.40	28.20	138.6	11.00	5.7	11.3	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR4(N)	17:27:00	1.0	Surface	1	1	18.80	8.30	28.30	148.3	11.70	4.7	8.6	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR4(N)	17:27:00	1.0	Surface	1	2	18.70	8.40	28.30	148.5	11.70	4.9	8	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR4(N)	17:27:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Ebb	Fine	SR4(N)	17:27:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Ebb	Fine	SR4(N)	17:27:00	3.0	Bottom	3	1	18.80	8.30	28.30	146.0	11.50	5.0	12.5	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR4(N)	17:27:00	3.0	Bottom	3	2	18.70	8.40	28.30	146.3	11.50	5.0	13.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)9	17:15:00	1.0	Surface	1	1	18.70	8.30	28.30	144.1	11.40	6.5	9.7	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)9	17:15:00	1.0	Surface	1	2	18.60	8.40	28.30	144.0	11.40	6.5	8.2	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)9	17:15:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)9	17:15:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)9	17:15:00	2.6	Bottom	3	1	18.70	8.30	28.30	141.7	11.20	6.2	11.6	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)9	17:15:00	2.6	Bottom	3	2	18.60	8.40	28.30	142.1	11.20	6.2	13.1	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS7	17:05:00	1.0	Surface	1	1	18.80	8.40	28.40	149.3	11.70	6.9	11.9	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS7	17:05:00	1.0	Surface	1	2	18.70	8.40	28.30	148.7	11.70	6.9	11.3	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS7	17:05:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Ebb	Fine	IS7	17:05:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Ebb	Fine	IS7	17:05:00	2.4	Bottom	3	1	18.80	8.40	28.40	146.2	11.50	6.9	10	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS7	17:05:00	2.4	Bottom	3	2	18.70	8.40	28.30	146.7	11.60	6.9	11.4	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)6	16:58:00		Surface	1	1								
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)6	16:58:00		Surface	1	2								
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)6	16:58:00	1.5	Middle	2	1	18.90	8.40	28.40	147.6	11.60	6.7	11.7	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)6	16:58:00	1.5	Middle	2	2	18.80	8.40	28.40	147.5	11.60	6.7	11.4	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)6	16:58:00		Bottom	3	1								
HKBCF	2018-01-24	Mid-Ebb	Fine	IS(Mf)6	16:58:00		Bottom	3	2								
HKBCF	2018-01-24	Mid-Ebb	Fine	IS5	16:51:00	1.0	Surface	1	1	18.60	8.30	28.70	143.7	11.30	5.0	10.8	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS5	16:51:00	1.0	Surface	1	2	18.60	8.40	28.60	142.4	11.20	5.0	9.1	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS5	16:51:00	4.9	Middle	2	1	18.60	8.30	28.70	142.8	11.30	5.2	11.5	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS5	16:51:00	4.9	Middle	2	2	18.60	8.40	28.60	141.7	11.20	5.2	10.8	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS5	16:51:00	8.7	Bottom	3	1	18.60	8.30	28.70	141.4	11.20	6.3	13	
HKBCF	2018-01-24	Mid-Ebb	Fine	IS5	16:51:00	8.7	Bottom	3	2	18.60	8.40	28.60	140.5	11.10	6.5	14	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR3(N)	16:46:00	1.0	Surface	1	1	18.90	8.40	28.70	155.9	12.20	4.5	10.8	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR3(N)	16:46:00	1.0	Surface	1	2	18.80	8.40	28.60	154.6	12.10	4.5	11.4	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR3(N)	16:46:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Ebb	Fine	SR3(N)	16:46:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Ebb	Fine	SR3(N)	16:46:00	2.5	Bottom	3	1	18.90	8.40	28.70	155.3	12.20	4.4	11.6	
HKBCF	2018-01-24	Mid-Ebb	Fine	SR3(N)	16:46:00	2.5	Bottom	3	2	18.80	8.40	28.60	154.3	12.10	4.4	10.8	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR10A(N)	10:21:00	1.0	Surface	1	1	18.10	8.20	29.20	122.9	9.80	6.9	4.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR10A(N)	10:21:00	1.0	Surface	1	2	18.10	8.20	28.70	122.4	9.70	6.9	5.5	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR10A(N)	10:21:00	5.5	Middle	2	1	18.10	8.20	29.40	120.7	9.60	6.8	5.7	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR10A(N)	10:21:00	5.5	Middle	2	2	18.00	8.20	28.80	120.2	9.60	6.9	6.5	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR10A(N)	10:21:00	10.0	Bottom	3	1	18.10	8.20	29.50	120.4	9.50	7.0	9.6	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR10A(N)	10:21:00	10.0	Bottom	3	2	18.00	8.20	28.90	119.9	9.50	7.0	10.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR10B(N2)	10:26:00	1.0	Surface	1	1	17.80	8.10	30.80	116.2	9.20	2.6	5.5	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR10B(N2)	10:26:00	1.0	Surface	1	2	17.80	8.20	30.20	115.4	9.20	2.6	5.8	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR10B(N2)	10:26:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Flood	Sunny	SR10B(N2)	10:26:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Flood	Sunny	SR10B(N2)	10:26:00	4.7	Bottom	3	1	17.80	8.10	30.80	116.1	9.20	2.6	8.3	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR10B(N2)	10:26:00	4.7	Bottom	3	2	17.80	8.20	30.20	115.3	9.10	2.6	7.7	
HKBCF	2018-01-24	Mid-Flood	Sunny	CSA	10:22:00	1.0	Surface	1	1	18.30	8.00	29.90	118.3	9.30	5.6	5	
HKBCF	2018-01-24	Mid-Flood	Sunny	CSA	10:22:00	1.0	Surface	1	2	18.00	7.80	29.90	118.9	9.40	4.9	6	
HKBCF	2018-01-24	Mid-Flood	Sunny	CSA	10:22:00	16.2	Middle	2	1	18.10	8.00	31.00	113.1	8.90	5.0	5.6	
HKBCF	2018-01-24	Mid-Flood	Sunny	CSA	10:22:00	16.2	Middle	2	2	17.80	7.80	31.00	113.2	8.90	5.1	5.3	
HKBCF	2018-01-24	Mid-Flood	Sunny	CSA	10:22:00	31.4	Bottom	3	1	18.10	8.00	31.10	112.3	8.80	4.7	10.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	CSA	10:22:00	31.4	Bottom	3	2	17.80	7.80	31.00	112.6	8.90	5.1	11.1	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS6	10:34:00	1.0	Surface	1	1	18.40	8.00	30.00	123.4	9.70	5.0	4.5	

Project	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	Site Observation
HKBCF	2018-01-24	Mid-Flood	Sunny	CS6	10:34:00	1.0	Surface	1	2	18.10	8.00	29.90	120.9	9.60	4.6	3.4	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS6	10:34:00	4.5	Middle	2	1	18.30	8.00	30.20	118.3	9.30	4.6	11.8	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS6	10:34:00	4.5	Middle	2	2	18.00	8.00	30.10	115.9	9.20	4.7	11.7	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS6	10:34:00	8.0	Bottom	3	1	18.20	8.00	30.80	114.5	9.00	6.0	13.6	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS6	10:34:00	8.0	Bottom	3	2	17.90	7.90	30.60	111.8	8.80	5.3	14.1	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS4	11:37:00	1.0	Surface	1	1	18.40	8.00	30.30	118.8	9.30	5.0	8.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS4	11:37:00	1.0	Surface	1	2	18.10	8.00	29.90	120.2	9.50	5.1	9.3	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS4	11:37:00	9.7	Middle	2	1	18.10	7.90	31.40	110.6	8.70	12.1	8.1	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS4	11:37:00	9.7	Middle	2	2	17.80	8.00	31.00	111.2	8.80	11.7	8.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS4	11:37:00	18.3	Bottom	3	1	18.10	7.90	31.50	109.5	8.60	16.9	9.3	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS4	11:37:00	18.3	Bottom	3	2	17.80	7.90	31.00	110.3	8.70	16.6	10.5	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR6	13:06:00	1.0	Surface	1	1	18.40	8.10	30.50	123.6	9.70	7.9	11.5	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR6	13:06:00	1.0	Surface	1	2	18.00	8.10	30.10	125.0	9.90	7.9	12.5	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR6	13:06:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Flood	Sunny	SR6	13:06:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Flood	Sunny	SR6	13:06:00	4.2	Bottom	3	1	18.20	8.00	31.50	120.9	9.40	8.4	10.9	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR6	13:06:00	4.2	Bottom	3	2	17.90	8.10	31.10	123.0	9.70	8.6	11	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS(Mf)3(N)	12:47:00	1.0	Surface	1	1	18.50	8.00	29.70	122.6	9.60	7.3	13.3	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS(Mf)3(N)	12:47:00	1.0	Surface	1	2	18.20	8.10	29.30	123.9	9.80	7.7	13.7	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS(Mf)3(N)	12:47:00	3.5	Middle	2	1	18.50	8.00	29.90	120.3	9.40	7.9	14.4	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS(Mf)3(N)	12:47:00	3.5	Middle	2	2	18.20	8.10	29.50	122.2	9.70	8.2	16.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS(Mf)3(N)	12:47:00	6.0	Bottom	3	1	18.50	8.00	29.90	116.1	9.10	9.0	15.3	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS(Mf)3(N)	12:47:00	6.0	Bottom	3	2	18.50	8.00	29.90	116.1	9.10	9.0	14.5	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR5(N)	12:28:00	1.0	Surface	1	1	18.30	8.00	30.50	124.3	9.70	7.6	11.8	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR5(N)	12:28:00	1.0	Surface	1	2	18.00	8.10	30.20	125.6	9.90	7.8	11.1	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR5(N)	12:28:00	4.6	Middle	2	1	18.30	8.00	30.60	121.4	9.50	8.5	12.1	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR5(N)	12:28:00	4.6	Middle	2	2	18.00	8.10	30.20	123.1	9.70	8.7	13.5	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR5(N)	12:28:00	8.2	Bottom	3	1	18.30	8.00	30.60	117.3	9.20	9.5	20.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR5(N)	12:28:00	8.2	Bottom	3	2	18.30	8.00	30.60	117.3	9.20	9.5	21	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS10(N)	12:22:00	1.0	Surface	1	1	18.40	8.00	30.30	123.0	9.70	9.7	13.3	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS10(N)	12:22:00	1.0	Surface	1	2	18.00	8.10	30.00	123.8	9.80	9.7	13.8	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS10(N)	12:22:00	6.2	Middle	2	1	18.30	8.00	30.40	121.2	9.50	10.7	12.5	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS10(N)	12:22:00	6.2	Middle	2	2	18.00	8.10	30.00	122.1	9.70	10.3	13.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS10(N)	12:22:00	11.4	Bottom	3	1	18.30	8.00	30.40	118.9	9.30	11.2	18.6	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS10(N)	12:22:00	11.4	Bottom	3	2	18.00	8.00	30.10	120.0	9.50	11.3	18.6	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)11	12:17:00	1.0	Surface	1	1	18.30	8.10	30.10	123.2	9.70	8.6	9.5	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)11	12:17:00	1.0	Surface	1	2	18.00	8.10	29.90	124.5	9.90	8.3	9.5	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)11	12:17:00	5.8	Middle	2	1	18.30	8.00	30.10	119.6	9.40	9.0	12.1	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)11	12:17:00	5.8	Middle	2	2	18.00	8.10	29.90	121.0	9.60	9.0	11.4	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)11	12:17:00	10.5	Bottom	3	1	18.20	8.00	30.50	112.9	8.90	10.5	14	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)11	12:17:00	10.5	Bottom	3	2	17.90	8.00	30.30	114.7	9.10	10.3	15.7	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS(Mf)5	10:56:00	1.0	Surface	1	1	18.20	8.20	28.60	123.8	9.80	4.7	9.1	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS(Mf)5	10:56:00	1.0	Surface	1	2	18.20	8.30	28.60	123.3	9.80	4.7	9.8	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS(Mf)5	10:56:00	5.3	Middle	2	1	18.10	8.20	29.00	118.5	9.40	4.8	8.7	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS(Mf)5	10:56:00	5.3	Middle	2	2	18.00	8.20	28.90	117.7	9.40	4.9	8.3	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS(Mf)5	10:56:00	9.5	Bottom	3	1	18.00	8.20	29.30	118.5	9.40	5.8	10.7	
HKBCF	2018-01-24	Mid-Flood	Sunny	CS(Mf)5	10:56:00	9.5	Bottom	3	2	18.00	8.20	29.30	117.5	9.30	5.8	11.9	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR7	12:11:00	1.0	Surface	1	1	18.40	8.00	30.20	115.9	9.10	7.5	14	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR7	12:11:00	1.0	Surface	1	2	18.10	8.10	30.10	118.4	9.30	7.8	15.1	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR7	12:11:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Flood	Sunny	SR7	12:11:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Flood	Sunny	SR7	12:11:00	3.4	Bottom	3	1	18.40	8.00	30.20	110.3	8.70	7.8	15.6	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR7	12:11:00	3.4	Bottom	3	2	18.00	8.10	30.20	112.5	8.90	7.9	14.4	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS17	11:18:00	1.0	Surface	1	1	18.30	8.20	28.20	127.0	10.10	2.3	5.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS17	11:18:00	1.0	Surface	1	2	18.20	8.30	28.10	126.5	10.10	2.3	5.4	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS17	11:18:00	5.4	Middle	2	1	18.10	8.20	28.60	120.3	9.60	4.4	7.6	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS17	11:18:00	5.4	Middle	2	2	18.10	8.20	28.60	119.5	9.50	4.4	7.6	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS17	11:18:00	9.8	Bottom	3	1	18.20	8.20	28.60	121.2	9.60	4.2	8.6	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS17	11:18:00	9.8	Bottom	3	2	18.10	8.20	28.60	120.6	9.60	4.2	8.8	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)16	11:24:00	1.0	Surface	1	1	18.30	8.20	28.00	128.4	10.20	2.6	7.8	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)16	11:24:00	1.0	Surface	1	2	18.20	8.30	28.00	127.8	10.20	2.8	7.4	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)16	11:24:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)16	11:24:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)16	11:24:00	4.5	Bottom	3	1	18.20	8.20	28.10	126.0	10.00	3.7	9.8	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)16	11:24:00	4.5	Bottom	3	2	18.20	8.30	28.10	125.9	10.00	3.7	9.5	

Project	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	Site Observation
HKBCF	2018-01-24	Mid-Flood	Sunny	IS8	11:49:00	1.0	Surface	1	1	18.30	8.20	28.30	128.8	10.20	7.5	16.1	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS8	11:49:00	1.0	Surface	1	2	18.30	8.30	28.20	128.1	10.20	7.5	15.6	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS8	11:49:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS8	11:49:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS8	11:49:00	3.0	Bottom	3	1	18.30	8.20	28.30	127.3	10.10	7.6	18.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS8	11:49:00	3.0	Bottom	3	2	18.20	8.30	28.30	126.9	10.10	7.6	18.1	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR4(N)	11:44:00	1.0	Surface	1	1	18.40	8.20	28.60	134.1	10.60	5.9	16	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR4(N)	11:44:00	1.0	Surface	1	2	18.40	8.30	28.50	133.3	10.60	5.9	15.4	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR4(N)	11:44:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Flood	Sunny	SR4(N)	11:44:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Flood	Sunny	SR4(N)	11:44:00	2.2	Bottom	3	1	18.40	8.20	28.60	131.2	10.40	6.2	17.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR4(N)	11:44:00	2.2	Bottom	3	2	18.40	8.30	28.50	131.3	10.40	6.2	16.1	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)9	11:57:00	1.0	Surface	1	1	18.50	8.30	28.40	134.6	10.70	15.2	19	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)9	11:57:00	1.0	Surface	1	2	18.50	8.30	28.30	133.9	10.60	15.2	17.6	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)9	11:57:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)9	11:57:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)9	11:57:00	2.1	Bottom	3	1	18.50	8.30	28.40	134.0	10.60	14.3	18.6	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)9	11:57:00	2.1	Bottom	3	2	18.40	8.30	28.30	133.5	10.60	14.5	19.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS7	12:06:00		Surface	1	1								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS7	12:06:00		Surface	1	2								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS7	12:06:00	1.4	Middle	2	1	18.70	8.40	28.50	144.0	11.40	4.7	14.4	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS7	12:06:00	1.4	Middle	2	2	18.60	8.40	28.40	143.6	11.30	4.7	13.5	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS7	12:06:00		Bottom	3	1								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS7	12:06:00		Bottom	3	2								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)6	12:14:00		Surface	1	1								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)6	12:14:00		Surface	1	2								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)6	12:14:00	1.3	Middle	2	1	18.60	8.30	28.50	139.4	11.00	6.2	14.4	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)6	12:14:00	1.3	Middle	2	2	18.60	8.40	28.50	139.2	11.00	6.2	15.8	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)6	12:14:00		Bottom	3	1								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS(Mf)6	12:14:00		Bottom	3	2								
HKBCF	2018-01-24	Mid-Flood	Sunny	IS5	12:19:00	1.0	Surface	1	1	18.60	8.30	28.60	138.4	10.90	3.9	11.6	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS5	12:19:00	1.0	Surface	1	2	18.50	8.30	28.50	137.9	10.90	3.9	12.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS5	12:19:00	4.8	Middle	2	1	18.40	8.30	28.60	135.0	10.70	3.4	10.7	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS5	12:19:00	4.8	Middle	2	2	18.40	8.30	28.60	134.6	10.70	3.4	12.3	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS5	12:19:00	8.6	Bottom	3	1	18.40	8.30	28.70	133.7	10.60	3.3	12.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	IS5	12:19:00	8.6	Bottom	3	2	18.40	8.30	28.60	133.6	10.60	3.3	12.2	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR3(N)	12:26:00	1.0	Surface	1	1	18.50	8.30	28.70	135.9	10.70	5.6	9.1	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR3(N)	12:26:00	1.0	Surface	1	2	18.50	8.30	28.60	135.6	10.70	5.6	10.7	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR3(N)	12:26:00		Middle	2	1								
HKBCF	2018-01-24	Mid-Flood	Sunny	SR3(N)	12:26:00		Middle	2	2								
HKBCF	2018-01-24	Mid-Flood	Sunny	SR3(N)	12:26:00	2.2	Bottom	3	1	18.50	8.30	28.70	134.7	10.60	6.0	12.5	
HKBCF	2018-01-24	Mid-Flood	Sunny	SR3(N)	12:26:00	2.2	Bottom	3	2	18.40	8.30	28.60	134.0	10.60	6.1	13.4	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR10A(N)	5:41:00	1.0	Surface	1	1	17.80	8.20	31.00	115.0	9.10	1.2	8.1	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR10A(N)	5:41:00	1.0	Surface	1	2	17.80	8.10	31.00	115.5	9.10	1.2	9.2	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR10A(N)	5:41:00	6.2	Middle	2	1	17.70	8.20	31.00	114.4	9.00	1.3	12.1	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR10A(N)	5:41:00	6.2	Middle	2	2	17.80	8.10	31.10	114.8	9.10	1.2	13.9	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR10A(N)	5:41:00	11.3	Bottom	3	1	17.70	8.20	31.10	113.8	9.00	2.2	17	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR10A(N)	5:41:00	11.3	Bottom	3	2	17.80	8.10	31.10	114.1	9.00	2.3	17.8	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR10B(N2)	5:51:00	1.0	Surface	1	1	17.80	8.20	30.70	116.4	9.20	1.4	7.2	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR10B(N2)	5:51:00	1.0	Surface	1	2	17.80	8.20	30.80	116.9	9.20	1.4	6.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR10B(N2)	5:51:00	3.7	Middle	2	1	17.80	8.20	30.80	115.9	9.20	1.2	8.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR10B(N2)	5:51:00	3.7	Middle	2	2	17.80	8.20	30.80	116.3	9.20	1.2	9	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR10B(N2)	5:51:00	6.3	Bottom	3	1	17.80	8.20	30.80	115.3	9.10	1.5	8.7	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR10B(N2)	5:51:00	6.3	Bottom	3	2	17.80	8.20	30.80	115.5	9.10	1.3	10.8	
HKBCF	2018-01-26	Mid-Ebb	Fine	CSA	6:05:00	1.0	Surface	1	1	17.70	8.10	31.50	117.7	9.30	3.9	11.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	CSA	6:05:00	1.0	Surface	1	2	18.00	8.00	32.60	116.8	9.10	3.6	11.4	
HKBCF	2018-01-26	Mid-Ebb	Fine	CSA	6:05:00	16.2	Middle	2	1	17.60	8.00	32.80	112.8	8.90	4.1	11.8	
HKBCF	2018-01-26	Mid-Ebb	Fine	CSA	6:05:00	16.2	Middle	2	2	17.90	7.90	34.00	113.1	8.80	3.4	13.4	
HKBCF	2018-01-26	Mid-Ebb	Fine	CSA	6:05:00	31.4	Bottom	3	1	17.60	7.90	32.90	110.9	8.70	4.5	11.8	
HKBCF	2018-01-26	Mid-Ebb	Fine	CSA	6:05:00	31.4	Bottom	3	2	17.90	7.90	34.10	111.1	8.60	3.9	11.9	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS6	5:59:00	1.0	Surface	1	1	18.00	8.20	29.70	116.2	9.20	2.2	8.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS6	5:59:00	1.0	Surface	1	2	18.00	8.10	29.90	116.2	9.20	1.9	7.9	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS6	5:59:00	4.9	Middle	2	1	17.90	8.10	30.40	112.2	8.90	2.3	11	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS6	5:59:00	4.9	Middle	2	2	17.90	8.10	30.70	112.2	8.90	2.1	10.7	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS6	5:59:00	8.8	Bottom	3	1	17.90	8.10	30.60	110.9	8.70	2.9	16.4	

Project	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	Site Observation
HKBCF	2018-01-26	Mid-Ebb	Fine	CS6	5:59:00	8.8	Bottom	3	2	17.90	8.10	30.90	110.9	8.70	2.6	15.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS4	7:18:00	1.0	Surface	1	1	18.50	8.20	26.70	112.8	9.00	2.9	12.7	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS4	7:18:00	1.0	Surface	1	2	18.50	8.20	27.00	112.8	9.00	2.8	12	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS4	7:18:00	9.7	Middle	2	1	18.10	8.30	29.30	118.7	9.40	3.7	13.2	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS4	7:18:00	9.7	Middle	2	2	18.20	8.30	29.60	118.7	9.40	3.8	13.1	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS4	7:18:00	18.3	Bottom	3	1	17.90	8.20	30.30	108.5	8.60	3.6	18	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS4	7:18:00	18.3	Bottom	3	2	17.90	8.20	30.60	108.5	8.60	3.3	17.2	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR6	7:33:00	1.0	Surface	1	1	18.00	8.10	30.50	121.7	9.60	6.0	7.3	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR6	7:33:00	1.0	Surface	1	2	18.30	8.00	31.00	121.0	9.50	5.8	6.2	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR6	7:33:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Ebb	Fine	SR6	7:33:00		Middle	2	2								
HKBCF	2018-01-26	Mid-Ebb	Fine	SR6	7:33:00	2.8	Bottom	3	1	17.70	8.10	32.70	120.9	9.50	6.1	12.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR6	7:33:00	2.8	Bottom	3	2	18.00	8.00	33.40	119.8	9.30	6.7	13	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS(MF)3(N)	7:49:00	1.0	Surface	1	1	18.30	8.00	28.40	117.4	9.30	5.1	12.3	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS(MF)3(N)	7:49:00	1.0	Surface	1	2	18.60	7.90	28.60	117.4	9.30	5.0	11.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS(MF)3(N)	7:49:00	3.6	Middle	2	1	18.10	8.10	30.50	118.8	9.40	5.9	15	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS(MF)3(N)	7:49:00	3.6	Middle	2	2	18.40	8.00	30.80	117.8	9.20	5.1	14.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS(MF)3(N)	7:49:00	6.2	Bottom	3	1	17.90	8.10	31.60	115.8	9.10	7.8	17.4	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS(MF)3(N)	7:49:00	6.2	Bottom	3	2	18.20	8.00	32.20	114.5	8.90	7.0	16.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR5(N)	6:55:00	1.0	Surface	1	1	17.80	8.10	31.30	120.1	9.50	4.9	10.5	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR5(N)	6:55:00	1.0	Surface	1	2	18.10	8.00	31.70	119.9	9.40	4.6	11.8	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR5(N)	6:55:00	4.9	Middle	2	1	17.80	8.10	31.60	120.1	9.40	6.7	10.9	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR5(N)	6:55:00	4.9	Middle	2	2	18.20	8.00	32.10	119.7	9.30	6.3	10.2	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR5(N)	6:55:00	8.7	Bottom	3	1	17.80	8.10	32.00	116.1	9.10	7.5	12.1	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR5(N)	6:55:00	8.7	Bottom	3	2	18.10	8.00	32.50	116.2	9.00	7.3	10.9	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS10(N)	6:48:00	1.0	Surface	1	1	17.90	8.20	30.90	120.5	9.50	5.8	7.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS10(N)	6:48:00	1.0	Surface	1	2	18.20	8.10	31.60	119.6	9.30	5.7	8.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS10(N)	6:48:00	5.6	Middle	2	1	17.80	8.10	31.80	115.6	9.10	6.3	7.5	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS10(N)	6:48:00	5.6	Middle	2	2	18.10	8.00	32.70	115.5	9.00	5.8	7.1	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS10(N)	6:48:00	10.2	Bottom	3	1	17.70	8.10	32.00	114.8	9.00	6.6	8.7	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS10(N)	6:48:00	10.2	Bottom	3	2	18.00	8.00	33.00	114.6	8.90	6.2	8.1	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)11	6:40:00	1.0	Surface	1	1	17.90	8.20	31.00	117.5	9.30	5.7	4.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)11	6:40:00	1.0	Surface	1	2	18.20	8.10	31.90	117.0	9.10	5.1	6	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)11	6:40:00	5.3	Middle	2	1	17.70	8.10	32.20	114.1	9.00	6.2	10	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)11	6:40:00	5.3	Middle	2	2	18.00	8.00	33.10	114.3	8.90	5.9	8.8	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)11	6:40:00	9.5	Bottom	3	1	17.70	8.10	32.20	113.3	8.90	7.3	16.2	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)11	6:40:00	9.5	Bottom	3	2	18.00	8.00	33.20	113.3	8.80	6.8	17.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS(Mf)5	6:22:00	1.0	Surface	1	1	17.80	8.30	29.30	121.8	9.70	1.0	7.7	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS(Mf)5	6:22:00	1.0	Surface	1	2	17.90	8.20	29.40	122.0	9.70	1.0	7.2	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS(Mf)5	6:22:00	6.5	Middle	2	1	17.80	8.20	30.70	115.1	9.10	1.2	9	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS(Mf)5	6:22:00	6.5	Middle	2	2	17.90	8.20	30.70	115.7	9.10	1.2	7.5	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS(Mf)5	6:22:00	12.0	Bottom	3	1	17.80	8.20	30.80	114.6	9.10	1.6	9.4	
HKBCF	2018-01-26	Mid-Ebb	Fine	CS(Mf)5	6:22:00	12.0	Bottom	3	2	17.80	8.10	30.90	115.5	9.10	1.6	10.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR7	6:31:00	1.0	Surface	1	1	17.80	8.20	30.90	119.8	9.50	5.3	10.4	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR7	6:31:00	1.0	Surface	1	2	18.10	8.10	31.90	119.2	9.30	5.1	9.1	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR7	6:31:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Ebb	Fine	SR7	6:31:00		Middle	2	2								
HKBCF	2018-01-26	Mid-Ebb	Fine	SR7	6:31:00	2.6	Bottom	3	1	17.80	8.10	31.50	119.2	9.40	5.3	14	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR7	6:31:00	2.6	Bottom	3	2	18.10	8.00	32.40	118.5	9.20	5.4	15.2	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS17	6:45:00	1.0	Surface	1	1	18.00	8.20	29.70	117.2	9.30	3.1	5.9	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS17	6:45:00	1.0	Surface	1	2	18.00	8.20	29.70	117.5	9.30	3.1	7	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS17	6:45:00	5.1	Middle	2	1	17.90	8.20	30.00	115.4	9.10	3.0	8.7	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS17	6:45:00	5.1	Middle	2	2	18.00	8.20	30.10	115.5	9.10	3.0	7.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS17	6:45:00	9.2	Bottom	3	1	17.90	8.20	30.30	114.4	9.10	2.0	10	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS17	6:45:00	9.2	Bottom	3	2	17.90	8.20	30.40	114.5	9.10	2.0	11	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)16	6:53:00	1.0	Surface	1	1	18.00	8.30	29.20	123.2	9.80	4.0	6.5	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)16	6:53:00	1.0	Surface	1	2	18.00	8.20	29.30	123.2	9.80	4.0	6.7	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)16	6:53:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)16	6:53:00		Middle	2	2								
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)16	6:53:00	4.7	Bottom	3	1	18.00	8.30	29.40	122.4	9.70	3.1	8.3	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)16	6:53:00	4.7	Bottom	3	2	18.10	8.20	29.50	122.0	9.70	3.3	9.4	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS8	7:15:00	1.0	Surface	1	1	18.10	8.30	29.30	122.1	9.70	5.1	7.9	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS8	7:15:00	1.0	Surface	1	2	18.10	8.20	29.30	122.2	9.70	5.1	8.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS8	7:15:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Ebb	Fine	IS8	7:15:00		Middle	2	2								

Project	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	Site Observation
HKBCF	2018-01-26	Mid-Ebb	Fine	IS8	7:15:00	3.1	Bottom	3	1	18.10	8.30	29.40	121.1	9.60	6.4	10.5	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS8	7:15:00	3.1	Bottom	3	2	18.20	8.20	29.50	121.1	9.60	6.4	11.8	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR4(N)	7:10:00	1.0	Surface	1	1	18.30	8.20	28.70	113.2	9.00	2.3	7.4	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR4(N)	7:10:00	1.0	Surface	1	2	18.30	8.20	28.80	113.7	9.00	2.3	6	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR4(N)	7:10:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Ebb	Fine	SR4(N)	7:10:00		Middle	2	2								
HKBCF	2018-01-26	Mid-Ebb	Fine	SR4(N)	7:10:00	2.4	Bottom	3	1	18.30	8.20	28.80	112.7	8.90	2.3	12.4	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR4(N)	7:10:00	2.4	Bottom	3	2	18.30	8.20	28.90	112.9	8.90	2.3	12.8	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)9	7:23:00	1.0	Surface	1	1	18.20	8.40	28.80	126.6	10.10	7.8	13	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)9	7:23:00	1.0	Surface	1	2	18.20	8.30	28.80	125.8	10.00	7.8	12.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)9	7:23:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)9	7:23:00		Middle	2	2								
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)9	7:23:00	2.3	Bottom	3	1	18.20	8.40	28.80	125.9	10.00	9.1	14.4	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)9	7:23:00	2.3	Bottom	3	2	18.20	8.30	28.80	124.6	9.90	9.1	15.9	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS7	7:32:00		Surface	1	1								
HKBCF	2018-01-26	Mid-Ebb	Fine	IS7	7:32:00		Surface	1	2								
HKBCF	2018-01-26	Mid-Ebb	Fine	IS7	7:32:00	1.5	Middle	2	1	18.10	8.40	28.70	126.8	10.10	2.6	7.8	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS7	7:32:00	1.5	Middle	2	2	18.20	8.30	28.80	127.1	10.10	2.6	9.1	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS7	7:32:00		Bottom	3	1								
HKBCF	2018-01-26	Mid-Ebb	Fine	IS7	7:32:00		Bottom	3	2								
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)6	7:39:00		Surface	1	1								
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)6	7:39:00		Surface	1	2								
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)6	7:39:00	1.3	Middle	2	1	18.30	8.30	29.50	128.4	10.10	5.9	8.1	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)6	7:39:00	1.3	Middle	2	2	18.30	8.30	29.60	127.8	10.10	5.8	9.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)6	7:39:00		Bottom	3	1								
HKBCF	2018-01-26	Mid-Ebb	Fine	IS(Mf)6	7:39:00		Bottom	3	2								
HKBCF	2018-01-26	Mid-Ebb	Fine	IS5	7:46:00	1.0	Surface	1	1	18.30	8.30	29.10	130.1	10.30	2.5	9	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS5	7:46:00	1.0	Surface	1	2	18.30	8.30	29.10	130.4	10.30	2.5	9.8	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS5	7:46:00	4.7	Middle	2	1	18.20	8.30	30.20	129.4	10.20	3.5	13.9	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS5	7:46:00	4.7	Middle	2	2	18.30	8.20	30.30	129.3	10.20	3.7	14.4	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS5	7:46:00	8.4	Bottom	3	1	18.10	8.30	30.80	127.3	10.00	4.9	19.3	
HKBCF	2018-01-26	Mid-Ebb	Fine	IS5	7:46:00	8.4	Bottom	3	2	18.10	8.20	30.80	126.6	9.90	4.9	18	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR3(N)	7:54:00	1.0	Surface	1	1	18.30	8.30	29.00	128.7	10.20	2.2	6.4	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR3(N)	7:54:00	1.0	Surface	1	2	18.30	8.30	29.00	128.7	10.20	2.2	5.6	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR3(N)	7:54:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Ebb	Fine	SR3(N)	7:54:00		Middle	2	2								
HKBCF	2018-01-26	Mid-Ebb	Fine	SR3(N)	7:54:00	2.1	Bottom	3	1	18.30	8.30	29.20	127.5	10.10	2.7	12	
HKBCF	2018-01-26	Mid-Ebb	Fine	SR3(N)	7:54:00	2.1	Bottom	3	2	18.40	8.30	29.20	127.2	10.00	2.7	11.3	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR10A(N)	14:15:00	1.0	Surface	1	1	17.80	8.20	30.90	118.7	9.40	1.6	10.6	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR10A(N)	14:15:00	1.0	Surface	1	2	17.80	8.20	30.90	117.8	9.30	1.6	10.9	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR10A(N)	14:15:00	6.0	Middle	2	1	17.80	8.20	31.10	118.1	9.30	1.7	9.7	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR10A(N)	14:15:00	6.0	Middle	2	2	17.80	8.20	31.00	117.1	9.20	1.7	10.9	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR10A(N)	14:15:00	11.0	Bottom	3	1	17.80	8.20	31.10	118.3	9.30	1.6	10.6	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR10A(N)	14:15:00	11.0	Bottom	3	2	17.80	8.20	31.00	117.2	9.30	1.5	9.1	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR10B(N2)	14:10:00	1.0	Surface	1	1	17.80	8.20	31.20	119.7	9.40	1.3	10.9	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR10B(N2)	14:10:00	1.0	Surface	1	2	17.80	8.20	31.10	118.8	9.40	1.3	10.5	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR10B(N2)	14:10:00	3.5	Middle	2	1	17.80	8.20	31.20	119.4	9.40	1.4	9.7	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR10B(N2)	14:10:00	3.5	Middle	2	2	17.80	8.20	31.10	118.6	9.40	1.4	9.4	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR10B(N2)	14:10:00	6.0	Bottom	3	1	17.80	8.20	31.20	119.2	9.40	1.5	10.2	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR10B(N2)	14:10:00	6.0	Bottom	3	2	17.80	8.20	31.10	118.3	9.30	1.3	10.6	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CSA	13:30:00	1.0	Surface	1	1	17.90	8.10	31.70	128.6	10.10	3.9	9.2	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CSA	13:30:00	1.0	Surface	1	2	18.20	8.10	31.80	127.2	9.90	3.3	8.3	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CSA	13:30:00	16.1	Middle	2	1	17.80	8.10	32.20	117.5	9.20	3.8	9.7	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CSA	13:30:00	16.1	Middle	2	2	18.10	8.00	32.20	117.6	9.20	3.2	9.4	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CSA	13:30:00	31.1	Bottom	3	1	17.50	8.00	33.10	112.3	8.80	4.8	11.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CSA	13:30:00	31.1	Bottom	3	2	17.90	8.00	33.00	113.9	8.90	4.7	10.7	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS6	13:26:00	1.0	Surface	1	1	18.30	8.30	29.40	130.2	10.30	2.3	8.4	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS6	13:26:00	1.0	Surface	1	2	18.30	8.30	29.70	130.2	10.30	2.0	7.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS6	13:26:00	4.9	Middle	2	1	18.10	8.20	29.70	124.2	9.80	2.5	8.2	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS6	13:26:00	4.9	Middle	2	2	18.10	8.30	30.00	124.2	9.80	2.6	8.5	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS6	13:26:00	8.8	Bottom	3	1	17.90	8.30	30.30	114.1	9.00	3.0	7.1	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS6	13:26:00	8.8	Bottom	3	2	18.00	8.30	30.50	114.1	9.00	2.8	8.5	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS4	12:10:00	1.0	Surface	1	1	18.80	8.20	27.40	124.4	9.80	3.0	11.4	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS4	12:10:00	1.0	Surface	1	2	18.80	8.30	27.70	124.4	9.80	2.6	10.1	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS4	12:10:00	9.7	Middle	2	1	18.00	8.20	29.80	109.4	8.60	5.2	12.2	

Project	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	Site Observation
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS4	12:10:00	9.7	Middle	2	2	18.00	8.20	30.10	109.4	8.60	4.5	13.2	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS4	12:10:00	18.4	Bottom	3	1	17.90	8.20	30.20	108.7	8.60	9.2	15	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS4	12:10:00	18.4	Bottom	3	2	18.00	8.20	30.40	108.7	8.60	9.8	14.1	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR6	11:59:00	1.0	Surface	1	1	18.30	8.10	29.10	121.1	9.60	5.3	12.5	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR6	11:59:00	1.0	Surface	1	2	18.60	8.00	29.90	120.5	9.40	5.3	13.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR6	11:59:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR6	11:59:00		Middle	2	2								
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR6	11:59:00	3.1	Bottom	3	1	18.20	8.10	29.80	119.0	9.40	5.3	12.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR6	11:59:00	3.1	Bottom	3	2	18.50	8.00	30.60	118.6	9.30	5.1	13.1	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS(Mf)3(N)	12:18:00	1.0	Surface	1	1	18.80	8.10	27.90	127.2	10.00	4.9	17.4	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS(Mf)3(N)	12:18:00	1.0	Surface	1	2	19.10	8.00	28.10	126.8	9.90	4.8	17.2	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS(Mf)3(N)	12:18:00	3.5	Middle	2	1	18.40	8.10	28.50	125.5	9.90	4.9	16.7	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS(Mf)3(N)	12:18:00	3.5	Middle	2	2	18.70	8.00	28.90	124.7	9.80	4.9	16.9	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS(Mf)3(N)	12:18:00	6.0	Bottom	3	1	18.30	8.10	29.40	121.4	9.60	5.4	36.7	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS(Mf)3(N)	12:18:00	6.0	Bottom	3	2	18.60	8.00	30.00	121.0	9.50	5.1	40	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR5(N)	12:43:00	1.0	Surface	1	1	18.50	8.20	29.20	132.9	10.50	4.8	13.9	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR5(N)	12:43:00	1.0	Surface	1	2	18.80	8.10	29.20	130.9	10.30	4.4	13.3	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR5(N)	12:43:00	4.8	Middle	2	1	18.00	8.20	30.70	125.3	9.90	6.1	13.9	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR5(N)	12:43:00	4.8	Middle	2	2	18.30	8.10	30.70	124.4	9.70	5.8	12.5	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR5(N)	12:43:00	8.5	Bottom	3	1	17.80	8.10	31.50	117.9	9.30	8.1	16.7	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR5(N)	12:43:00	8.5	Bottom	3	2	18.20	8.00	32.10	117.2	9.10	7.7	15.2	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS10(N)	12:49:00	1.0	Surface	1	1	18.40	8.10	28.70	131.8	10.40	5.4	8.1	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS10(N)	12:49:00	1.0	Surface	1	2	18.80	8.10	28.70	129.5	10.20	5.7	6.7	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS10(N)	12:49:00	5.6	Middle	2	1	17.80	8.10	31.80	117.7	9.30	10.5	10.5	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS10(N)	12:49:00	5.6	Middle	2	2	18.10	8.00	31.80	118.0	9.20	10.7	11.5	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS10(N)	12:49:00	10.1	Bottom	3	1	17.80	8.10	31.90	117.4	9.20	10.2	11.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS10(N)	12:49:00	10.1	Bottom	3	2	18.10	8.00	31.90	117.8	9.20	10.8	11.2	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)11	12:57:00	1.0	Surface	1	1	18.00	8.10	30.80	123.5	9.70	8.4	8.5	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)11	12:57:00	1.0	Surface	1	2	18.30	8.00	30.90	123.4	9.70	8.9	6.9	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)11	12:57:00	5.2	Middle	2	1	17.80	8.00	31.90	115.3	9.10	11.1	10.6	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)11	12:57:00	5.2	Middle	2	2	18.10	8.00	31.90	115.4	9.00	10.3	9.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)11	12:57:00	9.3	Bottom	3	1	17.70	8.00	32.10	115.2	9.00	10.7	15.9	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)11	12:57:00	9.3	Bottom	3	2	18.10	8.00	32.10	115.0	9.00	10.1	15.1	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS(Mf)5	13:34:00	1.0	Surface	1	1	18.00	8.20	29.90	128.8	10.20	1.2	8.2	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS(Mf)5	13:34:00	1.0	Surface	1	2	18.00	8.20	29.80	129.4	10.30	1.2	8.9	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS(Mf)5	13:34:00	5.5	Middle	2	1	17.90	8.10	30.70	117.2	9.30	1.3	10	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS(Mf)5	13:34:00	5.5	Middle	2	2	17.80	8.20	30.70	116.1	9.20	1.3	9.9	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS(Mf)5	13:34:00	10.0	Bottom	3	1	17.90	8.10	30.90	117.8	9.30	3.5	12.4	
HKBCF	2018-01-26	Mid-Flood	Cloudy	CS(Mf)5	13:34:00	10.0	Bottom	3	2	17.80	8.20	30.90	116.1	9.20	3.5	11.2	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR7	13:04:00	1.0	Surface	1	1	18.10	8.20	30.50	122.7	9.70	5.5	8.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR7	13:04:00	1.0	Surface	1	2	18.40	8.10	30.50	121.3	9.50	5.1	9.3	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR7	13:04:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR7	13:04:00		Middle	2	2								
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR7	13:04:00	2.4	Bottom	3	1	17.80	8.10	31.80	117.1	9.20	6.3	12	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR7	13:04:00	2.4	Bottom	3	2	18.20	8.00	31.90	116.4	9.10	6.3	12.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS17	13:14:00	1.0	Surface	1	1	18.20	8.30	29.20	131.4	10.40	2.3	10.1	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS17	13:14:00	1.0	Surface	1	2	18.10	8.30	29.20	131.2	10.40	2.1	11.5	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS17	13:14:00	5.1	Middle	2	1	18.00	8.20	29.90	119.0	9.40	5.0	10.6	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS17	13:14:00	5.1	Middle	2	2	18.00	8.20	29.90	117.3	9.30	5.0	11.2	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS17	13:14:00	9.2	Bottom	3	1	18.00	8.20	29.90	119.9	9.50	4.3	9.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS17	13:14:00	9.2	Bottom	3	2	18.00	8.20	29.90	118.3	9.40	4.3	9.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)16	13:00:00	1.0	Surface	1	1	18.40	8.30	28.90	140.0	11.10	2.8	7.1	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)16	13:00:00	1.0	Surface	1	2	18.30	8.30	28.90	139.6	11.10	2.8	6.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)16	13:00:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)16	13:00:00		Middle	2	2								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)16	13:00:00	4.5	Bottom	3	1	18.20	8.30	29.40	133.9	10.60	4.4	10.7	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)16	13:00:00	4.5	Bottom	3	2	18.10	8.30	29.40	132.8	10.50	4.4	10.1	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS8	12:37:00	1.0	Surface	1	1	18.30	8.30	29.30	137.0	10.80	6.4	6.6	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS8	12:37:00	1.0	Surface	1	2	18.20	8.30	29.30	136.6	10.80	6.4	6	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS8	12:37:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS8	12:37:00		Middle	2	2								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS8	12:37:00	3.0	Bottom	3	1	18.30	8.30	29.30	135.4	10.70	8.8	10.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS8	12:37:00	3.0	Bottom	3	2	18.20	8.40	29.30	135.2	10.70	8.6	12.4	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR4(N)	12:44:00	1.0	Surface	1	1	18.50	8.30	28.70	141.8	11.20	3.6	15.7	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR4(N)	12:44:00	1.0	Surface	1	2	18.50	8.30	28.60	141.2	11.20	3.6	16.8	

Project	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	Site Observation
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR4(N)	12:44:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR4(N)	12:44:00		Middle	2	2								
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR4(N)	12:44:00	2.5	Bottom	3	1	18.50	8.30	28.70	140.9	11.10	3.7	16.9	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR4(N)	12:44:00	2.5	Bottom	3	2	18.50	8.30	28.60	140.6	11.10	3.7	16.1	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)9	12:29:00	1.0	Surface	1	1	18.50	8.30	29.20	144.4	11.40	4.7	11.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)9	12:29:00	1.0	Surface	1	2	18.50	8.40	29.10	144.3	11.40	4.7	10.4	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)9	12:29:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)9	12:29:00		Middle	2	2								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)9	12:29:00	2.0	Bottom	3	1	18.50	8.30	29.20	142.8	11.20	4.6	13.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)9	12:29:00	2.0	Bottom	3	2	18.50	8.40	29.10	142.8	11.30	4.6	14.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS7	12:22:00		Surface	1	1								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS7	12:22:00		Surface	1	2								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS7	12:22:00	1.4	Middle	2	1	18.60	8.40	28.90	144.3	11.40	2.1	15.2	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS7	12:22:00	1.4	Middle	2	2	18.60	8.50	28.80	144.6	11.40	2.1	14	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS7	12:22:00		Bottom	3	1								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS7	12:22:00		Bottom	3	2								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)6	12:15:00		Surface	1	1								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)6	12:15:00		Surface	1	2								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)6	12:15:00	1.3	Middle	2	1	18.70	8.40	28.80	146.5	11.50	2.5	11.4	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)6	12:15:00	1.3	Middle	2	2	18.70	8.50	28.70	147.2	11.60	2.5	11.6	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)6	12:15:00		Bottom	3	1								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS(Mf)6	12:15:00		Bottom	3	2								
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS5	12:05:00	1.0	Surface	1	1	18.60	8.40	29.00	143.5	11.30	2.3	11.5	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS5	12:05:00	1.0	Surface	1	2	18.60	8.40	28.90	143.0	11.30	2.3	11.3	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS5	12:05:00	4.5	Middle	2	1	18.40	8.30	29.40	140.3	11.00	3.0	10.8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS5	12:05:00	4.5	Middle	2	2	18.40	8.40	29.40	140.0	11.00	3.0	11.2	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS5	12:05:00	8.0	Bottom	3	1	18.40	8.30	29.80	136.0	10.70	4.2	11.6	
HKBCF	2018-01-26	Mid-Flood	Cloudy	IS5	12:05:00	8.0	Bottom	3	2	18.30	8.40	29.80	135.5	10.70	4.2	11.6	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR3(N)	11:59:00	1.0	Surface	1	1	18.50	8.30	29.50	140.1	11.00	2.7	8.7	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR3(N)	11:59:00	1.0	Surface	1	2	18.40	8.40	29.40	139.4	11.00	2.7	8	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR3(N)	11:59:00		Middle	2	1								
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR3(N)	11:59:00		Middle	2	2								
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR3(N)	11:59:00	2.2	Bottom	3	1	18.50	8.30	29.50	139.5	11.00	2.6	12	
HKBCF	2018-01-26	Mid-Flood	Cloudy	SR3(N)	11:59:00	2.2	Bottom	3	2	18.40	8.40	29.40	139.1	11.00	2.5	13.9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR10A(N)	11:53:00	1.0	Surface	1	1	17.20	8.20	31.40	105.2	8.40	2.2	5.6	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR10A(N)	11:53:00	1.0	Surface	1	2	17.30	8.20	31.70	105.1	8.30	2.3	6.1	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR10A(N)	11:53:00	6.2	Middle	2	1	17.20	8.20	31.50	105.1	8.40	2.1	6.8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR10A(N)	11:53:00	6.2	Middle	2	2	17.30	8.20	31.70	104.9	8.30	2.4	7.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR10A(N)	11:53:00	11.3	Bottom	3	1	17.20	8.20	31.50	104.9	8.40	2.1	7.4	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR10A(N)	11:53:00	11.3	Bottom	3	2	17.20	8.20	31.70	104.6	8.30	2.3	8.4	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR10B(N2)	11:48:00	1.0	Surface	1	1	17.20	8.20	31.50	105.0	8.40	2.8	9.2	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR10B(N2)	11:48:00	1.0	Surface	1	2	17.20	8.20	31.80	104.8	8.30	2.7	8.8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR10B(N2)	11:48:00	3.1	Middle	2	1	17.20	8.20	31.50	104.9	8.40	2.8	8.7	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR10B(N2)	11:48:00	3.1	Middle	2	2	17.20	8.20	31.80	104.7	8.30	2.9	9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR10B(N2)	11:48:00	5.2	Bottom	3	1	17.20	8.20	31.50	105.1	8.40	3.4	9.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR10B(N2)	11:48:00	5.2	Bottom	3	2	17.20	8.20	31.70	104.8	8.30	3.3	8.7	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CSA	12:27:00	1.0	Surface	1	1	17.00	8.10	33.50	105.3	8.30	3.1	6.4	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CSA	12:27:00	1.0	Surface	1	2	17.30	8.00	34.30	107.1	8.40	3.1	6.6	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CSA	12:27:00	16.4	Middle	2	1	17.00	8.10	33.60	103.4	8.20	3.9	6.2	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CSA	12:27:00	16.4	Middle	2	2	17.30	8.00	34.40	105.3	8.20	3.4	7.9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CSA	12:27:00	31.7	Bottom	3	1	17.00	8.10	33.80	102.2	8.10	5.5	9.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CSA	12:27:00	31.7	Bottom	3	2	17.30	8.00	34.70	105.0	8.20	5.6	8.6	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS6	12:17:00	1.0	Surface	1	1	17.00	8.10	33.10	106.7	8.40	3.5	8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS6	12:17:00	1.0	Surface	1	2	17.30	8.00	33.80	106.5	8.30	3.5	7.2	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS6	12:17:00	4.6	Middle	2	1	17.00	8.10	33.30	105.6	8.40	3.6	8.9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS6	12:17:00	4.6	Middle	2	2	17.30	8.00	34.10	105.4	8.20	3.8	7	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS6	12:17:00	8.2	Bottom	3	1	17.00	8.00	33.70	104.4	8.20	3.8	8.6	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS6	12:17:00	8.2	Bottom	3	2	17.30	8.00	34.50	104.6	8.20	4.0	7.4	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS4	10:54:00	1.0	Surface	1	1	17.10	8.20	32.10	107.7	8.60	5.0	6.7	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS4	10:54:00	1.0	Surface	1	2	17.40	8.00	32.80	109.4	8.60	4.8	8.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS4	10:54:00	9.3	Middle	2	1	17.20	8.20	32.80	105.2	8.30	5.2	10.2	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS4	10:54:00	9.3	Middle	2	2	17.50	8.00	33.40	107.3	8.40	5.0	9.8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS4	10:54:00	17.5	Bottom	3	1	17.10	8.10	33.40	104.4	8.20	6.1	9.1	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS4	10:54:00	17.5	Bottom	3	2	17.40	8.00	34.10	106.8	8.30	5.9	8.8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR6	9:37:00	1.0	Surface	1	1	16.80	8.10	32.00	105.3	8.40	12.9	15.9	

Project	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	Site Observation
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR6	9:37:00	1.0	Surface	1	2	17.10	8.00	33.00	105.0	8.30	13.1	15.5	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR6	9:37:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR6	9:37:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR6	9:37:00	3.3	Bottom	3	1	16.70	8.00	31.90	104.7	8.40	13.4	19	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR6	9:37:00	3.3	Bottom	3	2	17.10	8.00	33.00	104.2	8.20	13.6	18.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS(Mf)3(N)	9:53:00	1.0	Surface	1	1	16.90	8.20	31.40	105.7	8.50	7.7	9.5	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS(Mf)3(N)	9:53:00	1.0	Surface	1	2	17.20	8.10	32.40	105.5	8.40	7.7	9.6	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS(Mf)3(N)	9:53:00	3.4	Middle	2	1	16.90	8.10	31.40	105.2	8.40	8.8	8.9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS(Mf)3(N)	9:53:00	3.4	Middle	2	2	17.20	8.10	32.50	105.1	8.30	8.5	8.7	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS(Mf)3(N)	9:53:00	5.7	Bottom	3	1	16.90	8.00	31.50	104.9	8.40	8.9	11.9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS(Mf)3(N)	9:53:00	5.7	Bottom	3	2	17.30	8.00	32.60	104.4	8.30	8.5	12.2	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR5(N)	10:14:00	1.0	Surface	1	1	17.20	8.10	32.00	107.3	8.50	7.6	8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR5(N)	10:14:00	1.0	Surface	1	2	17.50	8.00	32.40	106.9	8.40	7.5	9.4	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR5(N)	10:14:00	4.5	Middle	2	1	17.20	8.10	32.20	106.7	8.50	6.7	11.1	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR5(N)	10:14:00	4.5	Middle	2	2	17.50	8.00	32.90	106.0	8.30	6.8	10.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR5(N)	10:14:00	8.0	Bottom	3	1	17.20	8.00	32.40	106.3	8.40	5.7	10.7	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR5(N)	10:14:00	8.0	Bottom	3	2	17.50	8.00	33.50	105.7	8.30	5.6	10.1	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS10(N)	10:20:00	1.0	Surface	1	1	17.10	8.20	31.90	107.3	8.50	10.1	11.8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS10(N)	10:20:00	1.0	Surface	1	2	17.50	8.00	32.50	109.1	8.60	10.2	11.2	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS10(N)	10:20:00	5.1	Middle	2	1	17.20	8.20	32.20	106.7	8.50	8.8	11.8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS10(N)	10:20:00	5.1	Middle	2	2	17.50	8.00	32.80	108.5	8.50	8.4	13.1	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS10(N)	10:20:00	9.2	Bottom	3	1	17.20	8.10	32.40	106.1	8.40	8.3	13	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS10(N)	10:20:00	9.2	Bottom	3	2	17.50	8.00	32.90	108.2	8.50	8.5	13.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)11	10:25:00	1.0	Surface	1	1	17.20	8.20	32.00	107.5	8.50	6.7	10.6	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)11	10:25:00	1.0	Surface	1	2	17.50	8.00	32.80	107.3	8.40	6.8	11.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)11	10:25:00	5.2	Middle	2	1	17.20	8.10	32.10	106.6	8.50	8.4	10.7	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)11	10:25:00	5.2	Middle	2	2	17.50	8.00	32.90	106.4	8.40	8.5	11	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)11	10:25:00	9.4	Bottom	3	1	17.20	8.10	32.30	106.3	8.40	9.8	12.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)11	10:25:00	9.4	Bottom	3	2	17.50	8.00	33.20	105.9	8.30	9.7	13.5	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS(Mf)5	11:15:00	1.0	Surface	1	1	17.20	8.20	30.50	106.9	8.60	2.2	5.9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS(Mf)5	11:15:00	1.0	Surface	1	2	17.20	8.20	30.70	106.6	8.50	2.4	6.6	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS(Mf)5	11:15:00	5.6	Middle	2	1	17.30	8.20	31.40	105.3	8.40	1.6	5.9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS(Mf)5	11:15:00	5.6	Middle	2	2	17.30	8.20	31.70	104.7	8.30	1.8	7.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS(Mf)5	11:15:00	10.1	Bottom	3	1	17.20	8.20	31.50	104.8	8.30	1.3	7.1	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	CS(Mf)5	11:15:00	10.1	Bottom	3	2	17.30	8.20	31.80	104.0	8.30	1.5	6.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR7	10:32:00	1.0	Surface	1	1	17.10	8.10	32.80	106.6	8.40	6.6	7.6	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR7	10:32:00	1.0	Surface	1	2	17.40	8.00	33.70	108.2	8.50	6.4	7.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR7	10:32:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR7	10:32:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR7	10:32:00	3.2	Bottom	3	1	17.20	8.00	33.00	105.7	8.40	7.6	9.9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR7	10:32:00	3.2	Bottom	3	2	17.50	8.00	34.00	107.0	8.40	7.5	10.4	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS17	10:57:00	1.0	Surface	1	1	17.40	8.20	30.40	107.5	8.60	3.6	8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS17	10:57:00	1.0	Surface	1	2	17.40	8.30	30.60	107.3	8.60	3.4	7.2	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS17	10:57:00	5.1	Middle	2	1	17.40	8.20	30.90	106.8	8.50	3.1	9.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS17	10:57:00	5.1	Middle	2	2	17.40	8.20	31.10	106.6	8.50	3.6	8.6	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS17	10:57:00	9.2	Bottom	3	1	17.30	8.20	31.10	105.8	8.40	3.3	9.4	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS17	10:57:00	9.2	Bottom	3	2	17.30	8.20	31.40	105.5	8.40	3.5	8.6	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)16	10:48:00	1.0	Surface	1	1	17.30	8.20	30.20	108.3	8.70	2.6	8.2	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)16	10:48:00	1.0	Surface	1	2	17.30	8.30	30.50	108.2	8.60	2.8	7.3	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)16	10:48:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)16	10:48:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)16	10:48:00	4.4	Bottom	3	1	17.30	8.20	30.40	107.2	8.60	4.7	9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)16	10:48:00	4.4	Bottom	3	2	17.30	8.20	30.70	107.1	8.60	4.5	10.6	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS8	10:25:00	1.0	Surface	1	1	17.20	8.30	29.60	109.0	8.80	9.0	11.6	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS8	10:25:00	1.0	Surface	1	2	17.20	8.30	29.90	108.9	8.80	9.1	11.4	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS8	10:25:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS8	10:25:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS8	10:25:00	3.0	Bottom	3	1	17.20	8.20	29.60	108.4	8.70	9.6	11.9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS8	10:25:00	3.0	Bottom	3	2	17.20	8.30	29.90	108.1	8.70	9.9	10.8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR4(N)	10:31:00	1.0	Surface	1	1	17.10	8.20	29.50	105.7	8.50	5.2	9.8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR4(N)	10:31:00	1.0	Surface	1	2	17.10	8.30	29.80	105.5	8.50	5.5	10.8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR4(N)	10:31:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR4(N)	10:31:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR4(N)	10:31:00	2.5	Bottom	3	1	17.00	8.20	29.50	105.4	8.50	5.5	13.1	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR4(N)	10:31:00	2.5	Bottom	3	2	17.10	8.30	29.80	105.0	8.50	5.4	13.7	

Project	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	Site Observation
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)9	10:16:00	1.0	Surface	1	1	17.20	8.30	29.50	108.4	8.70	4.5	7.4	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)9	10:16:00	1.0	Surface	1	2	17.20	8.30	29.80	108.4	8.70	4.4	7.7	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)9	10:16:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)9	10:16:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)9	10:16:00	2.2	Bottom	3	1	17.20	8.20	29.50	107.1	8.60	7.4	7.5	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)9	10:16:00	2.2	Bottom	3	2	17.20	8.30	29.80	107.1	8.60	7.5	8.2	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS7	10:09:00	1.0	Surface	1	1	17.20	8.30	29.50	110.9	8.90	3.5	7.7	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS7	10:09:00	1.0	Surface	1	2	17.20	8.30	29.70	110.9	8.90	3.6	6.5	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS7	10:09:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS7	10:09:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS7	10:09:00	2.1	Bottom	3	1	17.20	8.30	29.70	109.5	8.80	6.9	9.8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS7	10:09:00	2.1	Bottom	3	2	17.20	8.30	29.90	109.2	8.80	7.1	8.9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)6	10:02:00		Surface	1	1								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)6	10:02:00		Surface	1	2								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)6	10:02:00	1.4	Middle	2	1	17.10	8.30	29.60	108.9	8.80	3.1	7.4	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)6	10:02:00	1.4	Middle	2	2	17.20	8.30	29.90	109.1	8.80	3.2	7.9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)6	10:02:00		Bottom	3	1								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS(Mf)6	10:02:00		Bottom	3	2								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS5	9:56:00	1.0	Surface	1	1	17.20	8.30	29.70	105.7	8.50	4.5	7.6	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS5	9:56:00	1.0	Surface	1	2	17.30	8.30	30.00	105.5	8.50	4.6	7.4	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS5	9:56:00	4.2	Middle	2	1	17.20	8.30	29.70	105.6	8.50	4.3	8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS5	9:56:00	4.2	Middle	2	2	17.20	8.30	30.00	105.4	8.50	4.4	7.8	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS5	9:56:00	7.3	Bottom	3	1	17.10	8.20	29.70	105.0	8.50	4.4	8.9	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	IS5	9:56:00	7.3	Bottom	3	2	17.20	8.30	29.90	104.6	8.40	4.3	8.2	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR3(N)	9:48:00	1.0	Surface	1	1	17.20	8.30	29.70	106.7	8.60	4.0	8.7	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR3(N)	9:48:00	1.0	Surface	1	2	17.30	8.30	30.00	106.5	8.60	4.2	8.4	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR3(N)	9:48:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR3(N)	9:48:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR3(N)	9:48:00	2.4	Bottom	3	1	17.20	8.30	29.70	106.5	8.60	4.1	9.5	
HKBCF	2018-01-29	Mid-Ebb	Cloudy	SR3(N)	9:48:00	2.4	Bottom	3	2	17.30	8.30	30.00	106.3	8.50	4.3	11.2	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR10A(N)	4:38:00	1.0	Surface	1	1	17.40	8.20	30.90	108.7	8.70	1.7	9.8	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR10A(N)	4:38:00	1.0	Surface	1	2	17.40	8.20	31.20	108.6	8.60	1.7	9.4	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR10A(N)	4:38:00	6.3	Middle	2	1	17.40	8.20	31.00	108.6	8.60	1.9	9.3	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR10A(N)	4:38:00	6.3	Middle	2	2	17.50	8.20	31.20	108.5	8.60	1.8	10.3	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR10A(N)	4:38:00	11.5	Bottom	3	1	17.50	8.20	31.00	108.5	8.60	2.0	8.7	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR10A(N)	4:38:00	11.5	Bottom	3	2	17.50	8.20	31.20	108.3	8.60	2.2	8.4	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR10B(N2)	5:02:00	1.0	Surface	1	1	17.40	8.20	31.40	107.4	8.50	3.1	8.5	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR10B(N2)	5:02:00	1.0	Surface	1	2	17.40	8.20	31.60	107.5	8.50	3.2	8.5	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR10B(N2)	5:02:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR10B(N2)	5:02:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR10B(N2)	5:02:00	4.4	Bottom	3	1	17.20	8.20	31.30	107.6	8.60	3.0	8.4	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR10B(N2)	5:02:00	4.4	Bottom	3	2	17.20	8.20	31.60	110.6	8.80	3.1	8.8	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CSA	5:02:00	1.0	Surface	1	1	17.40	8.10	31.80	108.9	8.60	3.7	5.4	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CSA	5:02:00	1.0	Surface	1	2	17.70	8.00	33.10	108.5	8.50	3.7	5.5	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CSA	5:02:00	15.8	Middle	2	1	17.30	8.10	32.20	106.5	8.40	3.5	7.4	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CSA	5:02:00	15.8	Middle	2	2	17.70	8.00	33.50	106.1	8.30	3.5	7.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CSA	5:02:00	30.6	Bottom	3	1	17.30	8.00	32.80	105.4	8.30	3.4	8.8	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CSA	5:02:00	30.6	Bottom	3	2	17.60	7.90	34.30	104.8	8.10	3.5	7.9	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS6	5:14:00	1.0	Surface	1	1	17.40	8.20	31.90	108.1	8.60	4.6	7	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS6	5:14:00	1.0	Surface	1	2	17.70	8.00	33.10	107.8	8.40	4.4	6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS6	5:14:00	4.9	Middle	2	1	17.40	8.10	32.30	106.6	8.40	5.2	5.8	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS6	5:14:00	4.9	Middle	2	2	17.70	8.00	33.50	106.3	8.30	4.9	5.8	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS6	5:14:00	8.7	Bottom	3	1	17.40	8.10	32.90	105.4	8.30	4.6	7.4	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS6	5:14:00	8.7	Bottom	3	2	17.70	8.00	34.20	105.1	8.20	4.4	8.1	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS4	6:09:00	1.0	Surface	1	1	17.20	8.10	31.40	108.7	8.70	4.0	4.9	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS4	6:09:00	1.0	Surface	1	2	17.50	8.00	32.10	108.3	8.50	3.9	5.4	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS4	6:09:00	9.4	Middle	2	1	17.40	8.10	32.20	106.9	8.50	7.1	5.5	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS4	6:09:00	9.4	Middle	2	2	17.70	8.00	33.00	106.9	8.40	6.9	5.2	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS4	6:09:00	17.8	Bottom	3	1	17.40	8.00	32.90	106.6	8.40	10.1	7.3	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS4	6:09:00	17.8	Bottom	3	2	17.70	8.00	33.70	106.5	8.30	10.0	7.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR6	7:30:00	1.0	Surface	1	1	17.10	8.00	30.80	105.8	8.50	8.6	9.4	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR6	7:30:00	1.0	Surface	1	2	17.40	8.00	31.60	105.3	8.30	8.9	8.9	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR6	7:30:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR6	7:30:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR6	7:30:00	3.3	Bottom	3	1	17.10	8.00	31.30	104.5	8.40	8.1	10.4	

Project	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	Site Observation
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR6	7:30:00	3.3	Bottom	3		17.40	8.00	32.50	104.2	8.20	8.3	11.8	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS(Mf)3(N)	7:12:00	1.0	Surface	1	1	17.20	8.10	31.20	108.2	8.60	9.3	11.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS(Mf)3(N)	7:12:00	1.0	Surface	1	2	17.50	8.00	31.60	108.1	8.60	9.3	10.5	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS(Mf)3(N)	7:12:00	3.7	Middle	2	1	17.20	8.10	31.20	107.7	8.60	11.0	13	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS(Mf)3(N)	7:12:00	3.7	Middle	2	2	17.50	8.00	31.70	107.5	8.50	11.2	12.9	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS(Mf)3(N)	7:12:00	6.3	Bottom	3	1	17.20	8.10	31.20	107.3	8.60	12.5	12.8	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS(Mf)3(N)	7:12:00	6.3	Bottom	3	2	17.50	8.00	31.90	106.9	8.40	12.8	13.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR5(N)	6:59:00	1.0	Surface	1	1	17.20	8.20	31.70	108.9	8.70	8.5	12.2	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR5(N)	6:59:00	1.0	Surface	1	2	17.50	8.00	32.40	109.0	8.60	8.7	13.1	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR5(N)	6:59:00	4.3	Middle	2	1	17.20	8.10	31.70	108.5	8.60	9.0	13	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR5(N)	6:59:00	4.3	Middle	2	2	17.50	8.00	32.40	108.2	8.50	9.2	13.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR5(N)	6:59:00	7.5	Bottom	3	1	17.20	8.10	31.70	108.3	8.60	9.0	16.2	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR5(N)	6:59:00	7.5	Bottom	3	2	17.50	8.00	32.40	107.9	8.50	9.5	17.3	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS10(N)	6:50:00	1.0	Surface	1	1	17.20	8.10	31.70	108.2	8.60	9.2	11.7	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS10(N)	6:50:00	1.0	Surface	1	2	17.50	8.00	32.40	107.8	8.50	8.7	12.5	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS10(N)	6:50:00	5.3	Middle	2	1	17.20	8.10	31.70	107.6	8.60	10.1	12.8	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS10(N)	6:50:00	5.3	Middle	2	2	17.50	8.00	32.40	107.3	8.40	9.2	11.4	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS10(N)	6:50:00	9.5	Bottom	3	1	17.20	8.00	31.70	105.3	8.40	10.0	15.5	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS10(N)	6:50:00	9.5	Bottom	3	2	17.60	8.00	32.40	105.2	8.30	9.4	16.9	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)11	6:44:00	1.0	Surface	1	1	17.20	8.20	31.70	108.3	8.60	9.2	12.5	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)11	6:44:00	1.0	Surface	1	2	17.50	8.00	32.30	108.4	8.50	9.3	13.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)11	6:44:00	5.3	Middle	2	1	17.20	8.10	31.70	107.9	8.60	9.4	12.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)11	6:44:00	5.3	Middle	2	2	17.50	8.00	32.40	107.7	8.50	10.3	12.7	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)11	6:44:00	9.6	Bottom	3	1	17.20	8.10	31.70	107.5	8.60	10.3	12.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)11	6:44:00	9.6	Bottom	3	2	17.50	8.00	32.60	107.3	8.40	10.0	13.4	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS(Mf)5	5:32:00	1.0	Surface	1	1	17.50	8.20	30.30	109.3	8.70	1.9	4.2	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS(Mf)5	5:32:00	1.0	Surface	1	2	17.50	8.30	30.60	109.1	8.70	2.0	5.9	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS(Mf)5	5:32:00	6.6	Middle	2	1	17.50	8.20	31.10	108.6	8.60	3.6	4.9	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS(Mf)5	5:32:00	6.6	Middle	2	2	17.60	8.30	31.40	108.4	8.60	3.5	6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS(Mf)5	5:32:00	12.1	Bottom	3	1	17.50	8.20	31.20	108.5	8.60	7.3	7.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	CS(Mf)5	5:32:00	12.1	Bottom	3	2	17.50	8.20	31.40	108.2	8.60	7.6	7	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR7	6:39:00	1.0	Surface	1	1	17.20	8.00	31.60	107.3	8.50	12.1	11.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR7	6:39:00	1.0	Surface	1	2	17.50	8.00	32.80	106.4	8.40	11.9	11	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR7	6:39:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR7	6:39:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR7	6:39:00	2.8	Bottom	3	1	17.20	8.00	31.60	106.0	8.40	11.4	10.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR7	6:39:00	2.8	Bottom	3	2	17.50	8.00	32.80	105.0	8.30	11.7	11.3	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS17	5:53:00	1.0	Surface	1	1	17.40	8.30	29.80	109.6	8.80	2.9	5.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS17	5:53:00	1.0	Surface	1	2	17.40	8.30	30.00	109.5	8.80	2.8	6.7	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS17	5:53:00	5.1	Middle	2	1	17.40	8.20	29.80	108.5	8.70	3.6	6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS17	5:53:00	5.1	Middle	2	2	17.50	8.30	30.10	108.5	8.70	3.6	5.8	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS17	5:53:00	9.1	Bottom	3	1	17.50	8.20	30.20	107.8	8.60	5.8	8.3	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS17	5:53:00	9.1	Bottom	3	2	17.50	8.30	30.40	107.7	8.60	5.8	7.2	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)16	6:00:00	1.0	Surface	1	1	17.30	8.30	29.50	109.3	8.80	3.0	9.1	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)16	6:00:00	1.0	Surface	1	2	17.40	8.30	29.80	109.1	8.80	3.2	10.8	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)16	6:00:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)16	6:00:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)16	6:00:00	4.8	Bottom	3	1	17.30	8.30	29.50	107.6	8.70	3.2	10.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)16	6:00:00	4.8	Bottom	3	2	17.40	8.30	29.80	107.7	8.60	3.5	11.3	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS8	6:30:00	1.0	Surface	1	1	17.30	8.30	29.60	108.5	8.70	4.2	8.2	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS8	6:30:00	1.0	Surface	1	2	17.30	8.30	29.90	108.5	8.70	4.1	9	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS8	6:30:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS8	6:30:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS8	6:30:00	2.6	Bottom	3	1	17.30	8.30	29.60	107.9	8.70	6.3	8.2	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS8	6:30:00	2.6	Bottom	3	2	17.30	8.30	29.90	107.9	8.70	6.2	7.3	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR4(N)	6:23:00	1.0	Surface	1	1	17.20	8.30	29.40	106.5	8.60	4.8	6.7	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR4(N)	6:23:00	1.0	Surface	1	2	17.30	8.30	29.60	106.3	8.50	4.9	6.7	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR4(N)	6:23:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR4(N)	6:23:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR4(N)	6:23:00	2.8	Bottom	3	1	17.20	8.30	29.40	106.1	8.60	6.7	5.9	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR4(N)	6:23:00	2.8	Bottom	3	2	17.30	8.30	29.60	105.9	8.50	6.6	6.5	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)9	6:42:00		Surface	1	1								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)9	6:42:00		Surface	1	2								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)9	6:42:00	1.3	Middle	2	1	17.40	8.30	29.60	109.7	8.80	4.5	8.8	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)9	6:42:00	1.3	Middle	2	2	17.40	8.30	29.90	109.5	8.80	4.6	8.8	

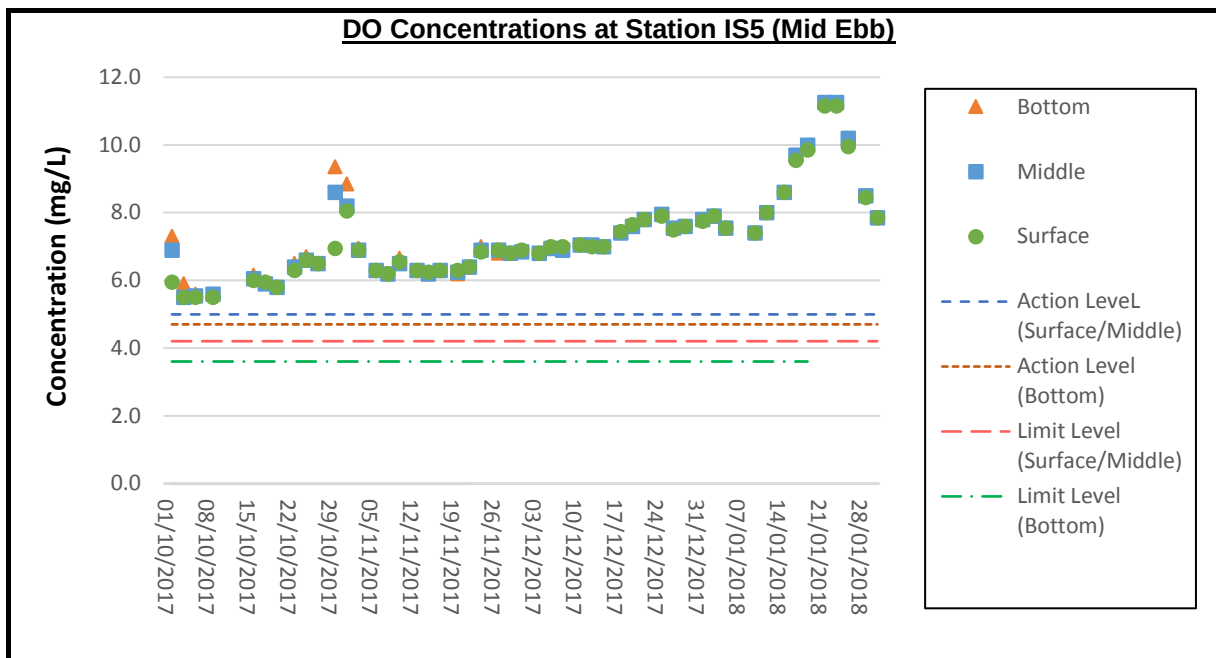
Project	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)9	6:42:00		Bottom	3	1								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)9	6:42:00		Bottom	3	2								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS7	6:51:00		Surface	1	1								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS7	6:51:00		Surface	1	2								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS7	6:51:00	1.4	Middle	2	1	17.30	8.30	29.80	107.8	8.70	5.1	7.7	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS7	6:51:00	1.4	Middle	2	2	17.30	8.30	30.00	107.6	8.60	5.2	9.1	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS7	6:51:00		Bottom	3	1								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS7	6:51:00		Bottom	3	2								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)6	7:01:00		Surface	1	1								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)6	7:01:00		Surface	1	2								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)6	7:01:00	1.2	Middle	2	1	17.20	8.30	29.80	106.7	8.60	5.8	9.1	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)6	7:01:00	1.2	Middle	2	2	17.20	8.30	30.10	106.6	8.60	5.9	8.3	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)6	7:01:00		Bottom	3	1								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS(Mf)6	7:01:00		Bottom	3	2								
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS5	7:07:00	1.0	Surface	1	1	17.30	8.30	29.70	106.3	8.50	4.1	7.9	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS5	7:07:00	1.0	Surface	1	2	17.30	8.30	30.00	106.1	8.50	4.2	7.2	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS5	7:07:00	4.5	Middle	2	1	17.30	8.30	29.70	106.1	8.50	4.2	7.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS5	7:07:00	4.5	Middle	2	2	17.30	8.30	30.00	105.9	8.50	4.4	6.2	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS5	7:07:00	7.9	Bottom	3	1	17.30	8.20	29.70	105.5	8.50	4.1	7.2	
HKBCF	2018-01-29	Mid-Flood	Cloudy	IS5	7:07:00	7.9	Bottom	3	2	17.30	8.30	30.00	105.3	8.50	4.3	6.5	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR3(N)	7:13:00	1.0	Surface	1	1	17.30	8.30	29.70	106.7	8.60	4.1	7.1	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR3(N)	7:13:00	1.0	Surface	1	2	17.40	8.30	29.90	106.6	8.50	4.4	7.2	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR3(N)	7:13:00		Middle	2	1								
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR3(N)	7:13:00		Middle	2	2								
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR3(N)	7:13:00	2.2	Bottom	3	1	17.30	8.30	29.70	106.3	8.50	6.3	6.6	
HKBCF	2018-01-29	Mid-Flood	Cloudy	SR3(N)	7:13:00	2.2	Bottom	3	2	17.40	8.30	29.90	106.0	8.50	6.5	6.9	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR10A(N)	13:38:00	1.0	Surface	1	1	16.30	8.20	31.70	96.3	7.80	5.7	11	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR10A(N)	13:38:00	1.0	Surface	1	2	16.40	8.20	32.00	96.1	7.80	5.5	12.4	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR10A(N)	13:38:00	6.1	Middle	2	1	16.30	8.10	31.70	96.2	7.80	4.7	13.6	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR10A(N)	13:38:00	6.1	Middle	2	2	16.40	8.20	32.00	96.1	7.80	4.6	14.4	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR10A(N)	13:38:00	11.1	Bottom	3	1	16.30	8.10	31.80	97.3	7.90	7.4	12.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR10A(N)	13:38:00	11.1	Bottom	3	2	16.30	8.20	32.00	96.9	7.80	7.5	12.9	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR10B(N2)	13:31:00	1.0	Surface	1	1	16.30	8.10	31.70	96.2	7.80	4.8	11	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR10B(N2)	13:31:00	1.0	Surface	1	2	16.30	8.20	32.00	96.0	7.80	4.3	12.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR10B(N2)	13:31:00	3.1	Middle	2	1	16.30	8.10	31.70	96.3	7.80	4.8	16	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR10B(N2)	13:31:00	3.1	Middle	2	2	16.30	8.20	32.00	96.2	7.80	4.4	15.4	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR10B(N2)	13:31:00	5.2	Bottom	3	1	16.30	8.10	31.70	97.0	7.90	4.6	18.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR10B(N2)	13:31:00	5.2	Bottom	3	2	16.30	8.20	32.00	96.8	7.80	4.2	18.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CSA	14:02:00	1.0	Surface	1	1	16.20	8.00	30.30	96.5	7.70	4.3	9	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CSA	14:02:00	1.0	Surface	1	2	16.40	8.00	30.50	97.0	7.70	4.1	8.7	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CSA	14:02:00	16.1	Middle	2	1	16.30	8.00	30.40	95.3	7.60	4.4	14	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CSA	14:02:00	16.1	Middle	2	2	16.50	8.00	30.60	96.0	7.60	4.6	12.1	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CSA	14:02:00	31.2	Bottom	3	1	16.30	7.90	30.50	96.0	7.50	5.8	14.6	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CSA	14:02:00	31.2	Bottom	3	2	16.50	7.90	30.70	96.6	7.60	6.0	16.5	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS6	13:50:00	1.0	Surface	1	1	16.20	8.00	30.40	98.7	7.90	3.7	11.6	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS6	13:50:00	1.0	Surface	1	2	16.40	8.00	30.60	99.4	7.90	4.3	11.7	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS6	13:50:00	4.7	Middle	2	1	16.30	8.00	30.40	100.1	8.00	5.8	11.5	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS6	13:50:00	4.7	Middle	2	2	16.50	8.00	30.60	100.5	8.00	5.5	11.4	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS6	13:50:00	8.3	Bottom	3	1	16.30	8.00	30.50	103.6	8.20	7.1	10.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS6	13:50:00	8.3	Bottom	3	2	16.50	8.00	30.70	104.4	8.30	7.0	11.4	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS4	12:44:00	1.0	Surface	1	1	15.80	8.00	29.70	97.2	7.80	7.3	11.5	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS4	12:44:00	1.0	Surface	1	2	16.00	8.00	29.90	97.8	7.90	7.1	10.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS4	12:44:00	9.5	Middle	2	1	16.10	8.00	30.00	97.4	7.70	7.8	11.6	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS4	12:44:00	9.5	Middle	2	2	16.30	8.00	30.20	97.6	7.80	8.4	10	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS4	12:44:00	18.0	Bottom	3	1	16.20	8.00	30.10	98.0	7.80	7.0	11.2	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS4	12:44:00	18.0	Bottom	3	2	16.40	8.00	30.30	98.1	7.80	7.4	11.7	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR6	11:19:00	1.0	Surface	1	1	15.60	8.10	29.10	100.2	8.10	11.6	23.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR6	11:19:00	1.0	Surface	1	2	15.80	8.10	29.30	100.9	8.20	11.5	25.2	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR6	11:19:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR6	11:19:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR6	11:19:00	3.0	Bottom	3	1	15.60	8.10	29.20	100.2	8.10	12.0	28.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR6	11:19:00	3.0	Bottom	3	2	15.80	8.10	29.40	101.3	8.20	11.1	27.6	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS(Mf)3(N)	11:41:00	1.0	Surface	1	1	15.60	8.10	29.10	97.5	7.90	12.5	16.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS(Mf)3(N)	11:41:00	1.0	Surface	1	2	15.80	8.10	29.30	98.5	8.00	12.9	17.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS(Mf)3(N)	11:41:00	3.5	Middle	2	1	15.60	8.10	29.20	97.9	7.90	13.5	18.9	

Project	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	Site Observation
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS(Mf)3(N)	11:41:00	3.5	Middle	2	2	15.80	8.10	29.40	98.7	8.00	15.0	19.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS(Mf)3(N)	11:41:00	6.0	Bottom	3	1	15.60	8.10	29.40	98.3	8.00	13.3	22.2	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS(Mf)3(N)	11:41:00	6.0	Bottom	3	2	15.80	8.10	29.60	99.4	8.00	13.1	20.6	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR5(N)	12:03:00	1.0	Surface	1	1	16.10	8.00	30.10	97.6	7.80	5.4	11.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR5(N)	12:03:00	1.0	Surface	1	2	16.30	8.00	30.30	98.2	7.80	5.7	10	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR5(N)	12:03:00	4.4	Middle	2	1	16.10	8.00	30.10	97.1	7.80	5.1	13.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR5(N)	12:03:00	4.4	Middle	2	2	16.30	8.00	30.30	98.1	7.80	4.7	12.1	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR5(N)	12:03:00	7.8	Bottom	3	1	16.10	8.00	30.40	100.0	7.90	6.1	14.7	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR5(N)	12:03:00	7.8	Bottom	3	2	16.30	8.00	30.60	101.1	8.00	6.3	14.6	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS10(N)	12:09:00	1.0	Surface	1	1	15.70	8.00	29.70	98.2	7.90	8.5	11.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS10(N)	12:09:00	1.0	Surface	1	2	15.90	8.00	29.90	98.8	8.00	8.1	11.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS10(N)	12:09:00	5.2	Middle	2	1	15.80	8.00	29.70	98.5	7.90	9.3	10.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS10(N)	12:09:00	5.2	Middle	2	2	16.00	8.00	29.90	99.2	8.00	9.1	11.7	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS10(N)	12:09:00	9.4	Bottom	3	1	15.90	8.00	29.80	100.1	8.00	11.9	18.5	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS10(N)	12:09:00	9.4	Bottom	3	2	16.10	8.00	30.00	100.9	8.10	10.0	19.5	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)11	12:13:00	1.0	Surface	1	1	15.70	8.00	29.60	98.0	7.90	9.2	12.9	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)11	12:13:00	1.0	Surface	1	2	15.90	8.00	29.80	98.3	7.90	9.1	13.9	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)11	12:13:00	4.6	Middle	2	1	15.70	8.00	29.60	99.0	8.00	12.3	14.2	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)11	12:13:00	4.6	Middle	2	2	15.90	8.00	29.80	99.0	8.00	11.9	12.7	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)11	12:13:00	8.2	Bottom	3	1	15.70	8.00	29.60	100.6	8.10	10.2	15.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)11	12:13:00	8.2	Bottom	3	2	15.90	8.00	29.80	100.5	8.10	9.9	14.6	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS(Mf)5	12:57:00	1.0	Surface	1	1	16.10	8.20	31.50	97.9	8.00	2.1	9.5	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS(Mf)5	12:57:00	1.0	Surface	1	2	16.20	8.20	31.80	97.6	7.90	2.5	9.6	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS(Mf)5	12:57:00	5.5	Middle	2	1	16.30	8.20	31.70	97.1	7.90	2.3	13.1	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS(Mf)5	12:57:00	5.5	Middle	2	2	16.30	8.20	31.90	96.9	7.80	2.4	14.2	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS(Mf)5	12:57:00	10.0	Bottom	3	1	16.30	8.20	31.70	97.2	7.90	2.7	14.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	CS(Mf)5	12:57:00	10.0	Bottom	3	2	16.30	8.20	32.00	96.9	7.80	2.8	13.5	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR7	12:20:00	1.0	Surface	1	1	15.80	8.00	29.90	100.2	8.00	7.1	9.2	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR7	12:20:00	1.0	Surface	1	2	16.00	8.00	30.10	101.2	8.10	6.4	9.7	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR7	12:20:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR7	12:20:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR7	12:20:00	3.0	Bottom	3	1	15.80	8.00	29.90	101.1	8.10	6.6	13.7	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR7	12:20:00	3.0	Bottom	3	2	16.00	8.00	30.10	102.3	8.20	5.8	14.6	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS17	12:40:00	1.0	Surface	1	1	15.90	8.20	31.10	97.8	8.00	5.2	10.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS17	12:40:00	1.0	Surface	1	2	15.90	8.20	31.30	97.5	8.00	5.8	11.4	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS17	12:40:00	5.1	Middle	2	1	15.90	8.20	31.20	97.7	8.00	6.8	12.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS17	12:40:00	5.1	Middle	2	2	15.90	8.20	31.40	97.5	8.00	6.3	12.9	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS17	12:40:00	9.2	Bottom	3	1	15.90	8.20	31.10	98.7	8.10	7.6	17.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS17	12:40:00	9.2	Bottom	3	2	15.90	8.20	31.40	98.3	8.00	7.4	16.4	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)16	12:32:00	1.0	Surface	1	1	15.70	8.20	31.10	98.7	8.10	6.1	11.2	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)16	12:32:00	1.0	Surface	1	2	15.70	8.30	31.30	98.5	8.10	6.5	12.4	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)16	12:32:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)16	12:32:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)16	12:32:00	4.5	Bottom	3	1	15.80	8.20	31.10	98.1	8.10	7.7	13.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)16	12:32:00	4.5	Bottom	3	2	15.80	8.20	31.40	98.0	8.00	7.7	13	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS8	12:06:00	1.0	Surface	1	1	15.70	8.20	30.60	97.7	8.00	5.5	9.7	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS8	12:06:00	1.0	Surface	1	2	15.80	8.20	30.90	97.5	8.00	5.4	9.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS8	12:06:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS8	12:06:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS8	12:06:00	3.1	Bottom	3	1	15.80	8.20	31.10	97.6	8.00	6.5	9.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS8	12:06:00	3.1	Bottom	3	2	15.80	8.20	31.40	97.4	8.00	6.8	9.1	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR4(N)	12:13:00	1.0	Surface	1	1	15.70	8.20	30.70	96.1	7.90	5.4	10	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR4(N)	12:13:00	1.0	Surface	1	2	15.70	8.20	31.00	95.9	7.90	5.6	8.7	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR4(N)	12:13:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR4(N)	12:13:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR4(N)	12:13:00	2.8	Bottom	3	1	15.60	8.20	30.70	97.7	8.10	5.3	10.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR4(N)	12:13:00	2.8	Bottom	3	2	15.60	8.20	31.00	97.4	8.00	5.9	12.1	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)9	11:58:00	1.0	Surface	1	1	15.80	8.20	30.70	98.3	8.10	3.2	4.7	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)9	11:58:00	1.0	Surface	1	2	15.80	8.20	30.90	98.1	8.10	3.7	6.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)9	11:58:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)9	11:58:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)9	11:58:00	2.4	Bottom	3	1	15.80	8.20	30.90	98.0	8.10	5.2	11.2	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)9	11:58:00	2.4	Bottom	3	2	15.80	8.20	31.20	97.8	8.00	5.3	10.2	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS7	11:48:00	1.0	Surface	1	1	15.80	8.20	30.30	99.0	8.20	3.1	10.7	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS7	11:48:00	1.0	Surface	1	2	15.80	8.30	30.50	98.9	8.10	3.2	9.8	

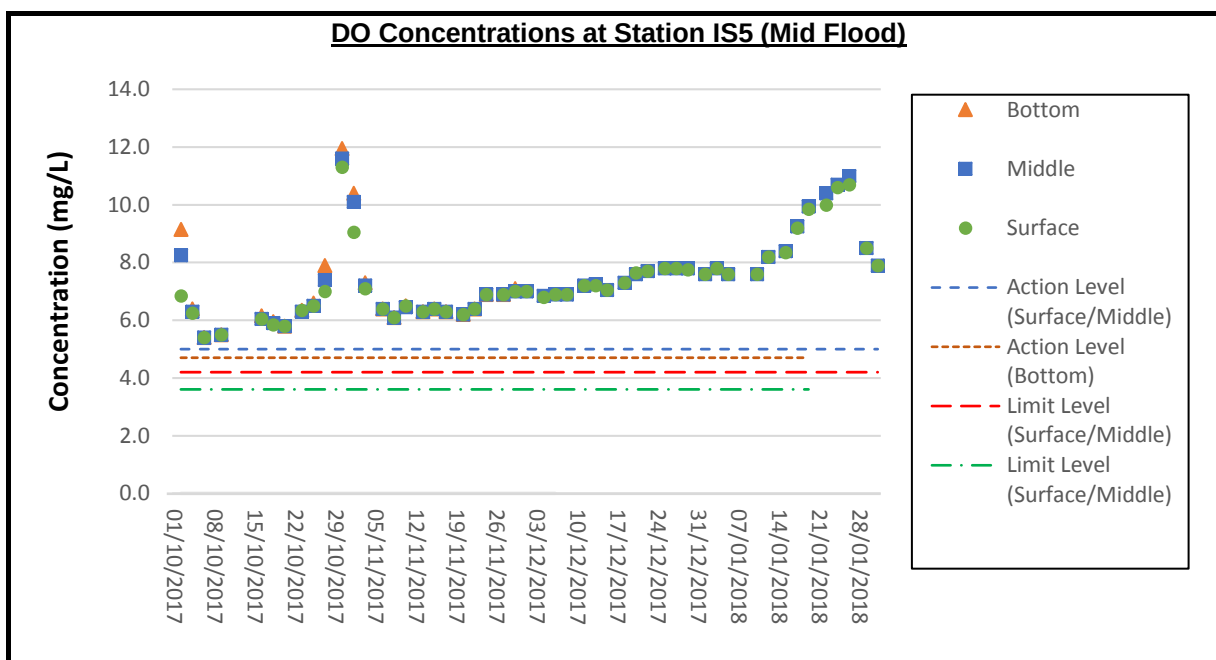
Project	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS7	11:48:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS7	11:48:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS7	11:48:00	2.3	Bottom	3	1	15.80	8.20	30.30	98.6	8.10	3.2	11.1	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS7	11:48:00	2.3	Bottom	3	2	15.80	8.30	30.60	98.4	8.10	3.4	10.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)6	11:39:00		Surface	1	1								
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)6	11:39:00		Surface	1	2								
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)6	11:39:00	1.4	Middle	2	1	15.70	8.20	30.20	95.9	7.90	3.9	10.6	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)6	11:39:00	1.4	Middle	2	2	15.70	8.20	30.50	95.7	7.90	3.2	12.5	
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)6	11:39:00		Bottom	3	1								
HKBCF	2018-01-31	Mid-Ebb	Rainy	IS(Mf)6	11:39:00		Bottom	3	2								
HKBCF	2018-01-31	Mid-Ebb	Rainy	ISS	11:31:00	1.0	Surface	1	1	15.70	8.20	30.20	95.5	7.90	3.9	13.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	ISS	11:31:00	1.0	Surface	1	2	15.70	8.20	30.50	95.4	7.90	3.3	13.1	
HKBCF	2018-01-31	Mid-Ebb	Rainy	ISS	11:31:00	4.1	Middle	2	1	15.70	8.20	30.20	95.4	7.90	4.0	14.2	
HKBCF	2018-01-31	Mid-Ebb	Rainy	ISS	11:31:00	4.1	Middle	2	2	15.70	8.20	30.50	95.1	7.80	4.5	13.3	
HKBCF	2018-01-31	Mid-Ebb	Rainy	ISS	11:31:00	7.1	Bottom	3	1	15.70	8.20	30.20	95.3	7.90	3.9	13.5	
HKBCF	2018-01-31	Mid-Ebb	Rainy	ISS	11:31:00	7.1	Bottom	3	2	15.70	8.20	30.50	95.1	7.80	3.6	13.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR3(N)	11:20:00	1.0	Surface	1	1	15.70	8.20	30.30	95.6	7.90	6.4	8.8	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR3(N)	11:20:00	1.0	Surface	1	2	15.70	8.20	30.50	95.3	7.90	6.8	7.6	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR3(N)	11:20:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR3(N)	11:20:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR3(N)	11:20:00	2.5	Bottom	3	1	15.70	8.20	30.30	95.5	7.90	5.6	9.2	
HKBCF	2018-01-31	Mid-Ebb	Rainy	SR3(N)	11:20:00	2.5	Bottom	3	2	15.70	8.20	30.50	95.4	7.90	5.1	8.9	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR10A(N)	5:58:00	1.0	Surface	1	1	16.30	8.20	27.40	98.5	8.10	4.1	8.9	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR10A(N)	5:58:00	1.0	Surface	1	2	16.30	8.20	31.40	98.6	8.00	4.7	8.7	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR10A(N)	5:58:00	6.2	Middle	2	1	16.30	8.20	31.70	98.5	8.00	3.7	10.4	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR10A(N)	5:58:00	6.2	Middle	2	2	16.20	8.20	31.40	98.6	8.00	3.8	9.8	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR10A(N)	5:58:00	11.4	Bottom	3	1	16.30	8.20	31.70	98.4	8.00	3.4	11.1	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR10A(N)	5:58:00	11.4	Bottom	3	2	16.20	8.20	31.40	98.5	8.00	3.5	10.9	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR10B(N2)	6:10:00	1.0	Surface	1	1	16.40	8.20	31.90	97.5	7.90	4.9	19.5	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR10B(N2)	6:10:00	1.0	Surface	1	2	16.40	8.20	31.70	97.1	7.90	5.1	19.6	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR10B(N2)	6:10:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Flood	Rainy	SR10B(N2)	6:10:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Flood	Rainy	SR10B(N2)	6:10:00	4.1	Bottom	3	1	16.40	8.20	31.90	98.9	8.00	5.6	18.1	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR10B(N2)	6:10:00	4.1	Bottom	3	2	16.40	8.20	31.70	97.8	7.90	5.5	18.1	
HKBCF	2018-01-31	Mid-Flood	Rainy	CSA	6:02:00	1.0	Surface	1	1	16.30	7.90	30.20	97.7	7.70	5.2	8.5	
HKBCF	2018-01-31	Mid-Flood	Rainy	CSA	6:02:00	1.0	Surface	1	2	16.50	7.90	30.40	98.3	7.80	4.8	9	
HKBCF	2018-01-31	Mid-Flood	Rainy	CSA	6:02:00	15.5	Middle	2	1	16.20	8.00	30.20	96.8	7.60	6.2	10	
HKBCF	2018-01-31	Mid-Flood	Rainy	CSA	6:02:00	15.5	Middle	2	2	16.40	7.90	30.40	97.3	7.70	5.9	11.3	
HKBCF	2018-01-31	Mid-Flood	Rainy	CSA	6:02:00	29.9	Bottom	3	1	16.20	7.90	30.40	96.3	7.60	10.1	11.6	
HKBCF	2018-01-31	Mid-Flood	Rainy	CSA	6:02:00	29.9	Bottom	3	2	16.40	7.90	30.60	97.1	7.70	9.8	10.7	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS6	6:18:00	1.0	Surface	1	1	16.30	8.00	30.90	97.3	7.60	5.7	8	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS6	6:18:00	1.0	Surface	1	2	16.50	8.00	30.70	97.8	7.70	5.2	8.9	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS6	6:18:00	4.9	Middle	2	1	16.40	8.00	30.90	97.5	7.60	12.1	14.5	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS6	6:18:00	4.9	Middle	2	2	16.60	8.00	30.70	97.6	7.70	11.3	13.8	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS6	6:18:00	8.7	Bottom	3	1	16.40	8.00	30.90	97.1	7.60	16.9	21.2	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS6	6:18:00	8.7	Bottom	3	2	16.60	8.00	30.70	97.7	7.70	18.7	20.7	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS4	7:27:00	1.0	Surface	1	1	16.10	8.00	29.20	97.7	7.80	15.0	15.6	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS4	7:27:00	1.0	Surface	1	2	16.30	8.00	29.20	98.1	7.90	13.7	15.1	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS4	7:27:00	8.4	Middle	2	1	16.20	8.00	29.20	96.2	7.70	23.1	17.6	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS4	7:27:00	8.4	Middle	2	2	16.40	8.00	29.40	97.1	7.80	22.4	17.4	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS4	7:27:00	15.8	Bottom	3	1	16.30	8.00	30.20	95.9	7.60	27.0	26.7	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS4	7:27:00	15.8	Bottom	3	2	16.50	8.00	30.30	96.9	7.70	28.5	26.6	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR6	8:57:00	1.0	Surface	1	1	15.90	8.00	29.10	98.5	7.90	15.3	20.4	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR6	8:57:00	1.0	Surface	1	2	16.10	8.00	29.30	99.1	8.00	15.8	19.9	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR6	8:57:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Flood	Rainy	SR6	8:57:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Flood	Rainy	SR6	8:57:00	3.3	Bottom	3	1	15.90	8.00	29.30	98.4	7.90	15.1	22.7	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR6	8:57:00	3.3	Bottom	3	2	16.10	8.00	29.50	99.6	8.00	16.2	22.8	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS(Mf)3(N)	8:40:00	1.0	Surface	1	1	16.00	8.00	29.00	98.1	7.80	14.1	19.2	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS(Mf)3(N)	8:40:00	1.0	Surface	1	2	16.20	8.00	29.20	98.6	7.90	14.7	18.3	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS(Mf)3(N)	8:40:00	3.5	Middle	2	1	16.00	8.00	29.20	98.2	7.80	15.4	17.7	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS(Mf)3(N)	8:40:00	3.5	Middle	2	2	16.20	8.00	29.40	99.0	8.00	16.0	19.3	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS(Mf)3(N)	8:40:00	5.9	Bottom	3	1	16.00	8.00	29.40	97.5	7.80	16.0	22.9	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS(Mf)3(N)	8:40:00	5.9	Bottom	3	2	16.20	8.00	29.60	99.4	8.00	16.8	24.4	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR5(N)	8:22:00	1.0	Surface	1	1	15.70	8.00	30.00	97.2	7.80	12.5	14.1	

Project	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	Site Observation
HKBCF	2018-01-31	Mid-Flood	Rainy	SR5(N)	8:22:00	1.0	Surface	1	2	15.90	8.00	30.20	98.3	7.90	12.2	13.1	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR5(N)	8:22:00	4.9	Middle	2	1	15.70	8.00	30.00	97.2	7.80	13.7	15	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR5(N)	8:22:00	4.9	Middle	2	2	15.90	8.00	30.20	98.3	7.90	14.2	16.3	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR5(N)	8:22:00	8.7	Bottom	3	1	15.70	8.00	30.00	97.4	7.80	15.8	22.8	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR5(N)	8:22:00	8.7	Bottom	3	2	15.90	8.00	30.20	98.6	7.90	14.3	21.1	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS10(N)	8:16:00	1.0	Surface	1	1	15.90	8.00	29.80	97.8	7.70	11.2	20	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS10(N)	8:16:00	1.0	Surface	1	2	16.10	8.00	30.00	97.9	7.80	11.0	19.9	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS10(N)	8:16:00	5.9	Middle	2	1	15.90	8.00	29.80	97.3	7.70	13.3	18.4	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS10(N)	8:16:00	5.9	Middle	2	2	16.10	8.00	30.00	97.7	7.80	13.1	20.2	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS10(N)	8:16:00	10.7	Bottom	3	1	15.80	8.00	29.90	98.0	7.80	12.1	21.1	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS10(N)	8:16:00	10.7	Bottom	3	2	16.00	8.00	30.10	98.2	7.90	13.1	20.3	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)11	8:09:00	1.0	Surface	1	1	15.80	8.00	29.60	98.4	7.90	8.8	11.8	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)11	8:09:00	1.0	Surface	1	2	16.00	8.00	29.80	99.4	8.00	9.2	11.9	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)11	8:09:00	5.1	Middle	2	1	16.00	8.00	29.80	100.0	7.90	9.5	12.4	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)11	8:09:00	5.1	Middle	2	2	16.20	8.00	30.00	100.7	8.10	9.9	13.5	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)11	8:09:00	9.2	Bottom	3	1	16.00	8.00	29.90	102.4	8.10	9.8	15.4	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)11	8:09:00	9.2	Bottom	3	2	16.20	8.00	30.10	104.2	8.30	9.6	14.6	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS(Mf)5	6:38:00	1.0	Surface	1	1	16.20	8.20	31.50	98.2	8.00	4.2	11.4	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS(Mf)5	6:38:00	1.0	Surface	1	2	16.10	8.20	31.30	98.4	8.00	4.5	11.4	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS(Mf)5	6:38:00	6.4	Middle	2	1	16.10	8.20	31.60	97.7	7.90	10.4	11.9	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS(Mf)5	6:38:00	6.4	Middle	2	2	16.10	8.20	31.30	97.9	8.00	10.7	10.1	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS(Mf)5	6:38:00	11.8	Bottom	3	1	16.10	8.20	31.60	97.6	7.90	12.0	11.9	
HKBCF	2018-01-31	Mid-Flood	Rainy	CS(Mf)5	6:38:00	11.8	Bottom	3	2	16.10	8.20	31.30	97.7	8.00	12.3	11	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR7	8:02:00	1.0	Surface	1	1	15.60	8.00	30.30	96.8	7.60	16.3	20.7	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR7	8:02:00	1.0	Surface	1	2	15.80	8.00	30.50	97.4	7.80	15.3	21.2	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR7	8:02:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Flood	Rainy	SR7	8:02:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Flood	Rainy	SR7	8:02:00	2.8	Bottom	3	1	15.70	8.00	30.30	97.2	7.80	22.1	22.8	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR7	8:02:00	2.8	Bottom	3	2	15.90	8.00	30.50	97.5	7.80	23.5	23.1	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS17	6:58:00	1.0	Surface	1	1	15.80	8.20	31.40	98.6	8.10	3.9	8.6	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS17	6:58:00	1.0	Surface	1	2	15.80	8.20	31.10	98.3	8.10	3.8	9.5	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS17	6:58:00	5.1	Middle	2	1	15.80	8.20	31.50	98.2	8.00	4.3	10.6	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS17	6:58:00	5.1	Middle	2	2	15.80	8.20	31.20	98.0	8.00	4.1	12.3	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS17	6:58:00	9.2	Bottom	3	1	15.80	8.20	31.60	98.3	8.00	4.6	10.6	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS17	6:58:00	9.2	Bottom	3	2	15.80	8.20	31.30	98.2	8.00	4.7	11.1	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)16	7:09:00	1.0	Surface	1	1	15.90	8.20	31.30	98.1	8.00	5.4	8.1	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)16	7:09:00	1.0	Surface	1	2	15.90	8.20	31.00	98.2	8.00	5.8	9.7	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)16	7:09:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)16	7:09:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)16	7:09:00	4.7	Bottom	3	1	15.80	8.20	31.40	97.5	8.00	5.8	11.8	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)16	7:09:00	4.7	Bottom	3	2	15.70	8.20	31.20	97.6	8.00	5.6	12.1	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS8	7:36:00	1.0	Surface	1	1	15.90	8.20	30.70	97.4	8.00	3.9	9.8	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS8	7:36:00	1.0	Surface	1	2	15.90	8.20	30.40	97.5	8.00	3.3	9.7	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS8	7:36:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS8	7:36:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS8	7:36:00	3.3	Bottom	3	1	15.90	8.20	30.80	97.9	8.00	3.2	12.6	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS8	7:36:00	3.3	Bottom	3	2	15.90	8.20	30.60	98.0	8.10	3.9	12.7	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR4(N)	7:29:00	1.0	Surface	1	1	16.00	8.20	30.90	96.3	7.90	4.9	11.3	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR4(N)	7:29:00	1.0	Surface	1	2	16.00	8.20	30.60	96.2	7.90	4.8	11.3	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR4(N)	7:29:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Flood	Rainy	SR4(N)	7:29:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Flood	Rainy	SR4(N)	7:29:00	2.6	Bottom	3	1	16.00	8.20	30.90	96.6	7.90	4.5	15.1	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR4(N)	7:29:00	2.6	Bottom	3	2	15.90	8.20	30.60	96.7	7.90	4.9	16.8	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)9	7:45:00		Surface	1	1								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)9	7:45:00		Surface	1	2								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)9	7:45:00	1.4	Middle	2	1	16.10	8.20	30.80	98.3	8.00	3.9	9	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)9	7:45:00	1.4	Middle	2	2	16.00	8.20	30.60	98.4	8.10	4.7	9	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)9	7:45:00		Bottom	3	1								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)9	7:45:00		Bottom	3	2								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS7	7:55:00		Surface	1	1								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS7	7:55:00		Surface	1	2								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS7	7:55:00	1.2	Middle	2	1	15.90	8.20	30.60	97.5	8.00	3.7	11.6	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS7	7:55:00	1.2	Middle	2	2	15.90	8.20	30.40	97.8	8.00	4.1	10.7	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS7	7:55:00		Bottom	3	1								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS7	7:55:00		Bottom	3	2								

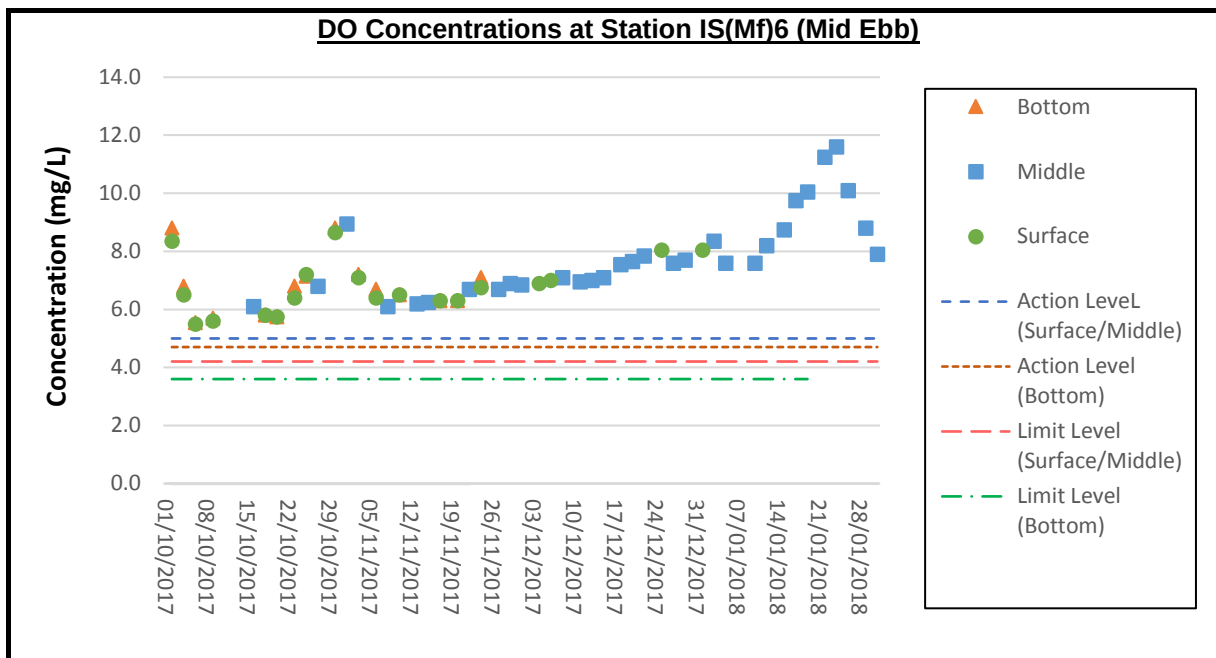
Project	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L	Site Observation
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)6	8:02:00		Surface	1	1								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)6	8:02:00		Surface	1	2								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)6	8:02:00	1.3	Middle	2	1	15.70	8.20	30.50	97.0	8.00	6.8	16.2	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)6	8:02:00	1.3	Middle	2	2	15.60	8.20	30.30	97.1	8.00	6.6	14.3	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)6	8:02:00		Bottom	3	1								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS(Mf)6	8:02:00		Bottom	3	2								
HKBCF	2018-01-31	Mid-Flood	Rainy	IS5	8:09:00	1.0	Surface	1	1	15.80	8.20	30.50	96.0	7.90	4.4	10	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS5	8:09:00	1.0	Surface	1	2	15.80	8.20	30.30	96.2	7.90	4.3	11	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS5	8:09:00	4.4	Middle	2	1	15.80	8.20	30.50	95.8	7.90	4.5	10.8	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS5	8:09:00	4.4	Middle	2	2	15.80	8.20	30.30	96.1	7.90	4.2	12.6	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS5	8:09:00	7.7	Bottom	3	1	15.80	8.20	30.50	95.8	7.90	4.8	11.4	
HKBCF	2018-01-31	Mid-Flood	Rainy	IS5	8:09:00	7.7	Bottom	3	2	15.70	8.20	30.30	96.0	7.90	4.3	10.8	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR3(N)	8:15:00	1.0	Surface	1	1	15.80	8.20	30.50	95.6	7.90	4.3	11.6	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR3(N)	8:15:00	1.0	Surface	1	2	15.80	8.20	30.30	95.7	7.90	4.9	10.7	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR3(N)	8:15:00		Middle	2	1								
HKBCF	2018-01-31	Mid-Flood	Rainy	SR3(N)	8:15:00		Middle	2	2								
HKBCF	2018-01-31	Mid-Flood	Rainy	SR3(N)	8:15:00	2.7	Bottom	3	1	15.60	8.20	30.50	95.3	7.90	5.7	11.2	
HKBCF	2018-01-31	Mid-Flood	Rainy	SR3(N)	8:15:00	2.7	Bottom	3	2	15.60	8.20	30.20	95.3	7.90	5.6	10.9	



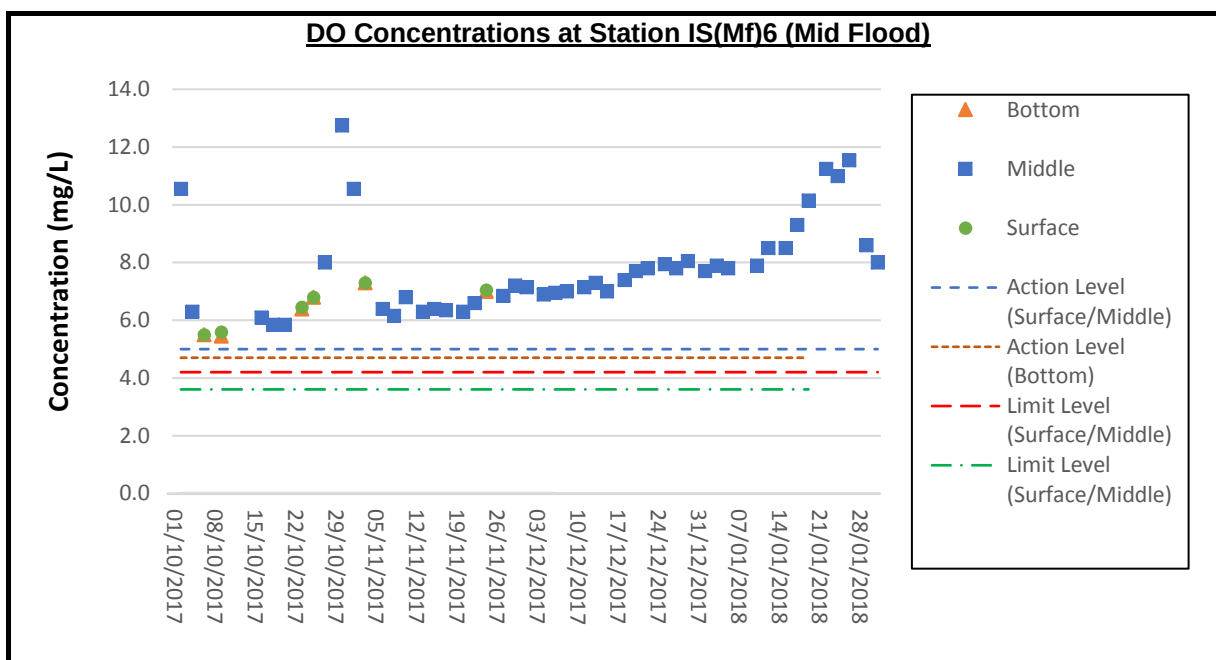
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS5 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



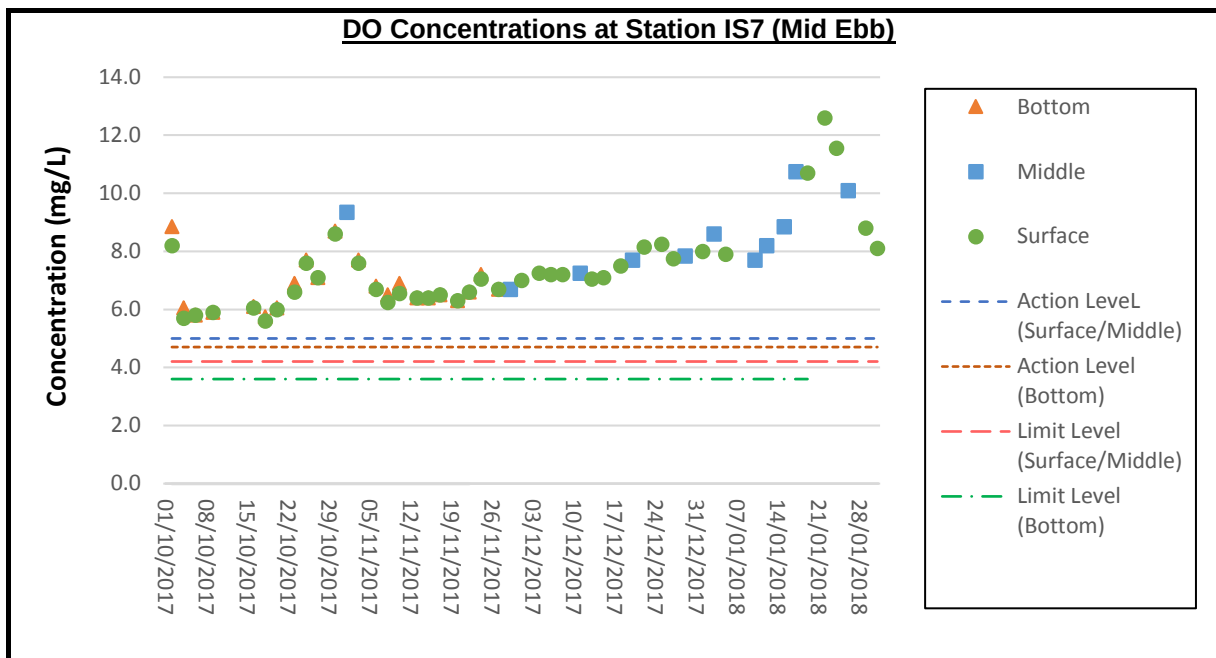
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS5 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



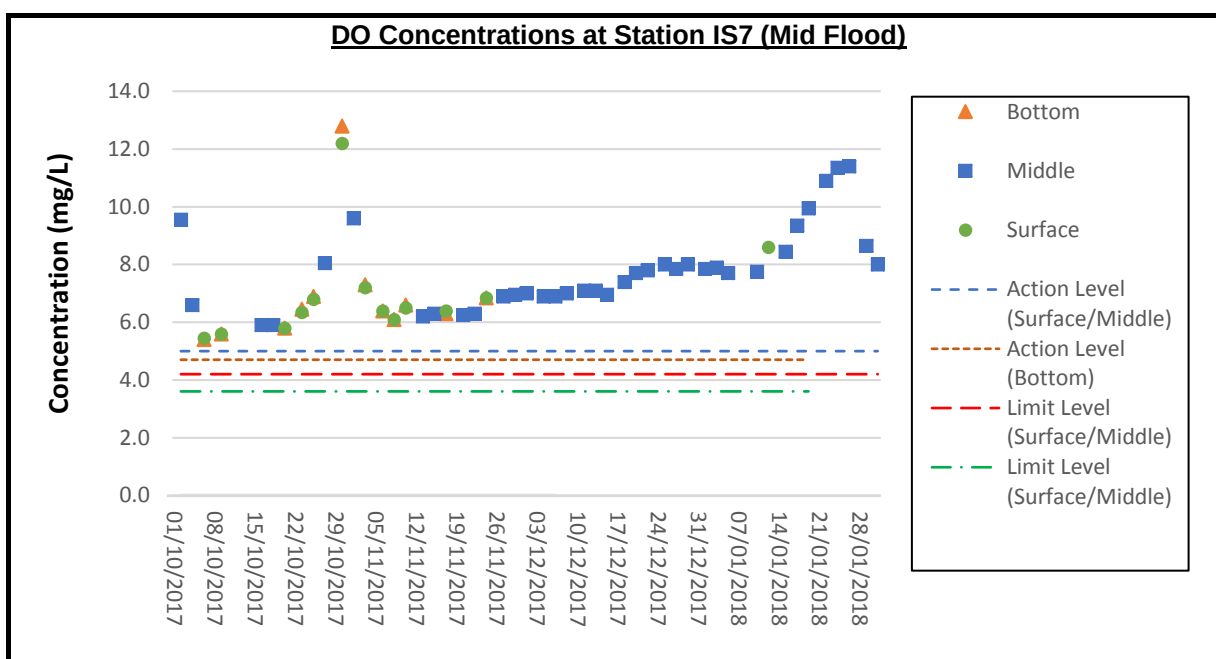
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



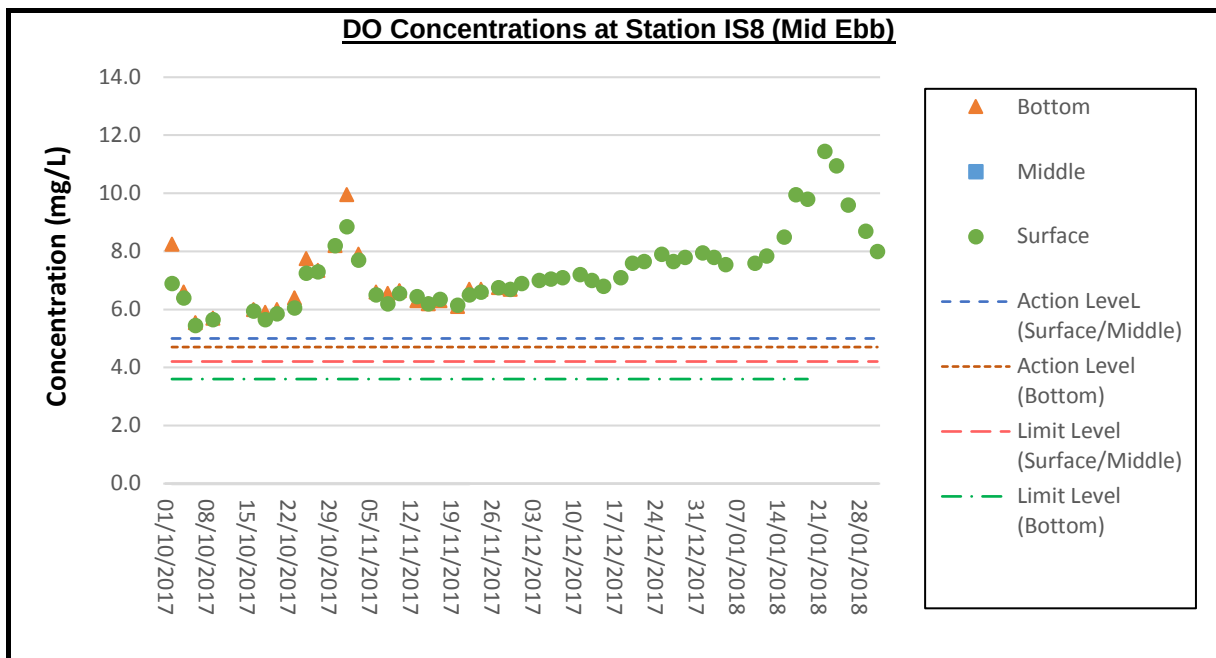
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



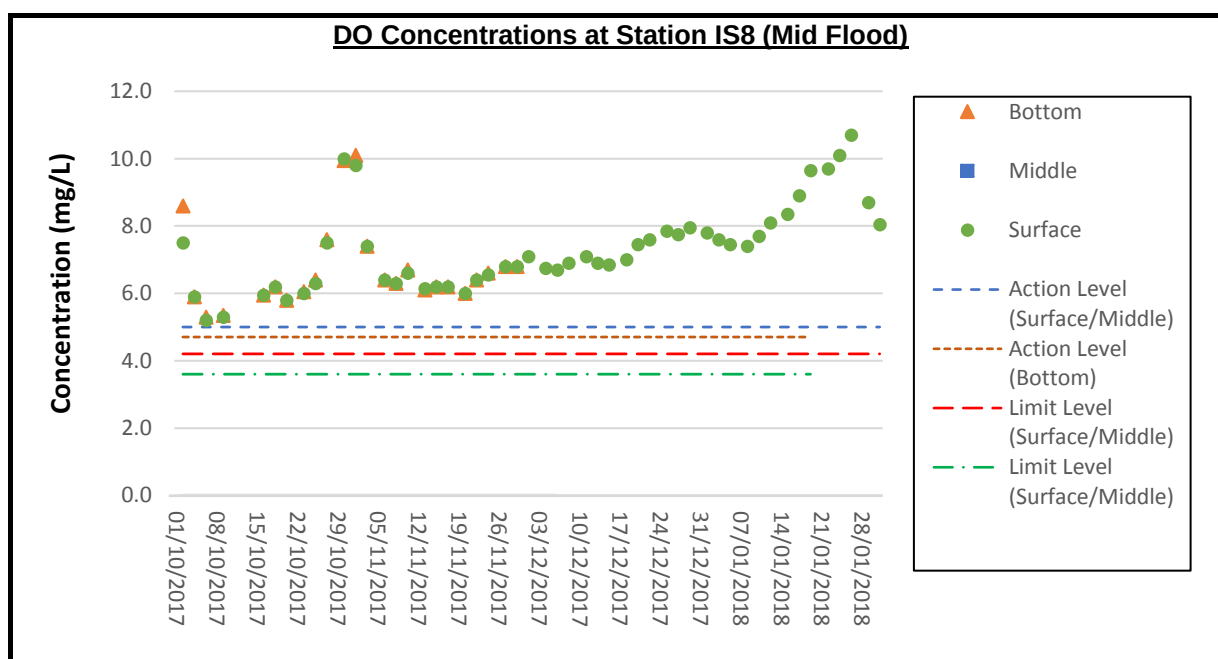
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS7 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

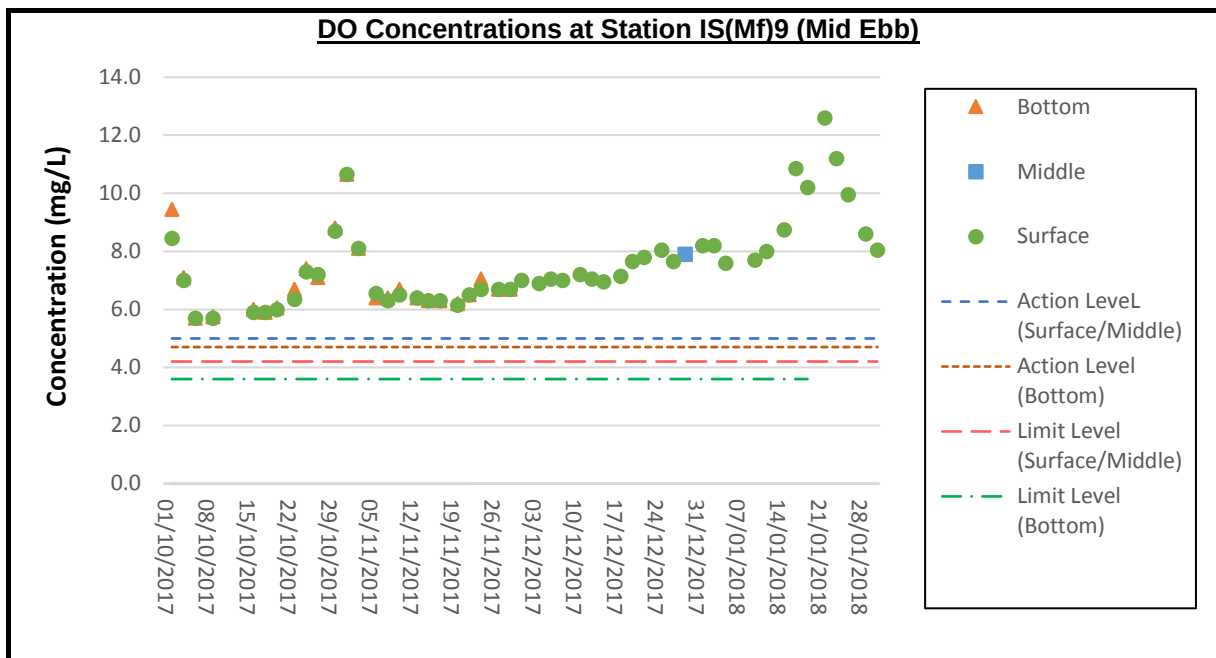


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS7 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

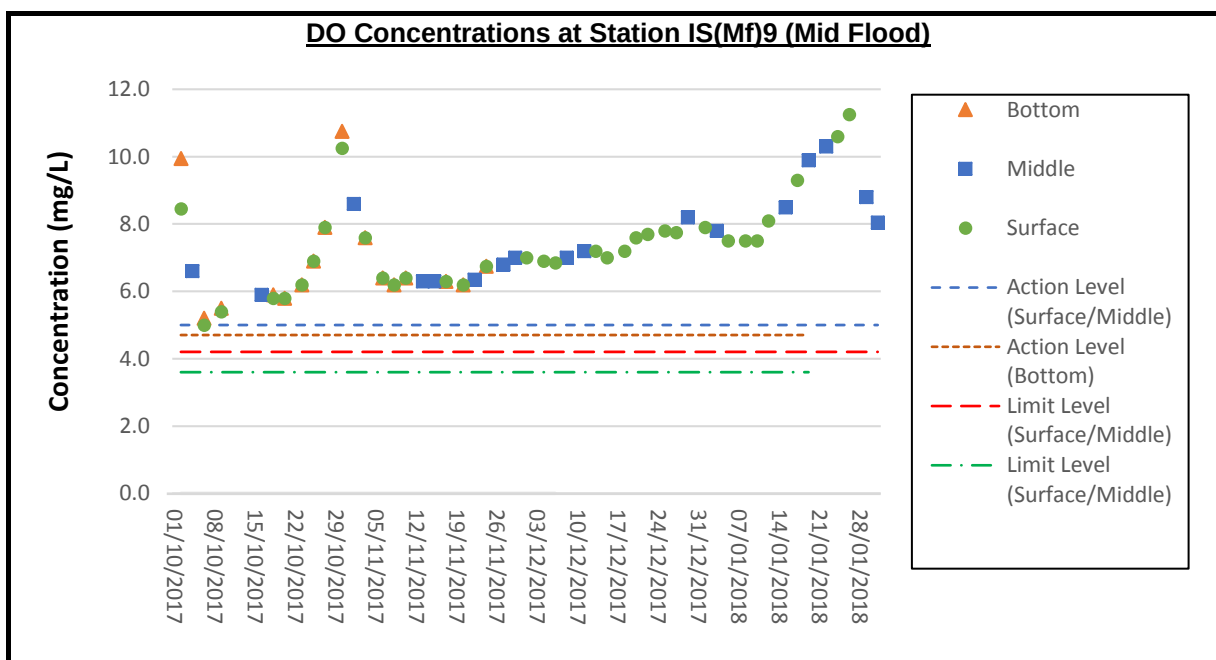


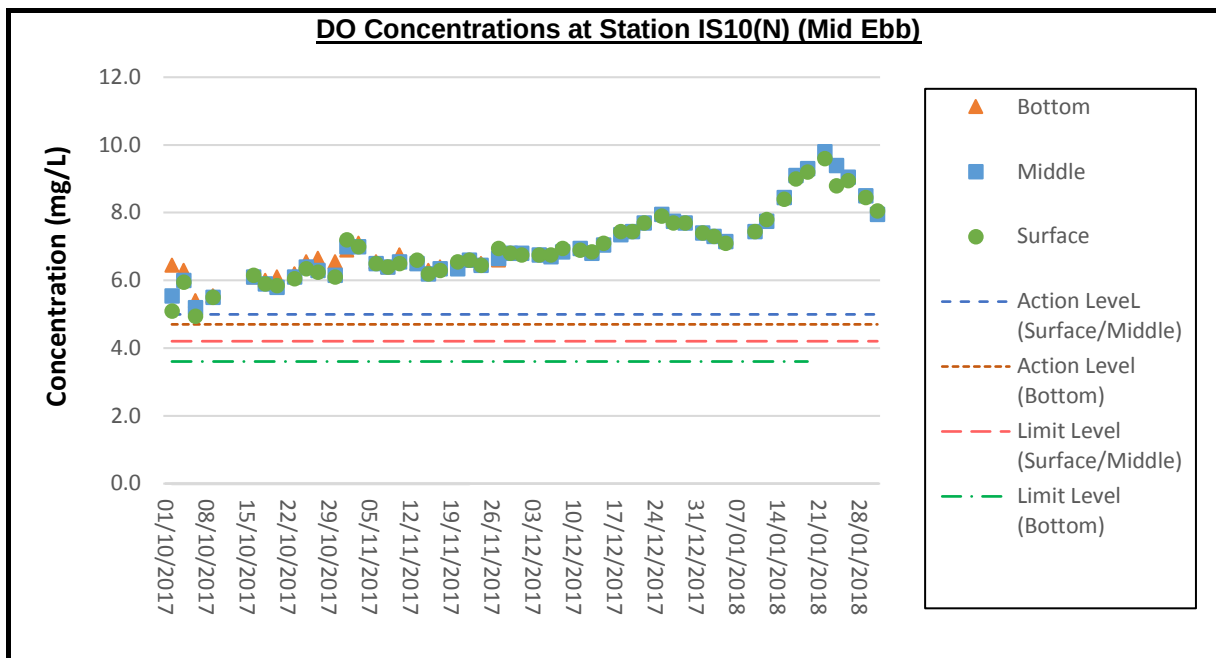
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS8 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



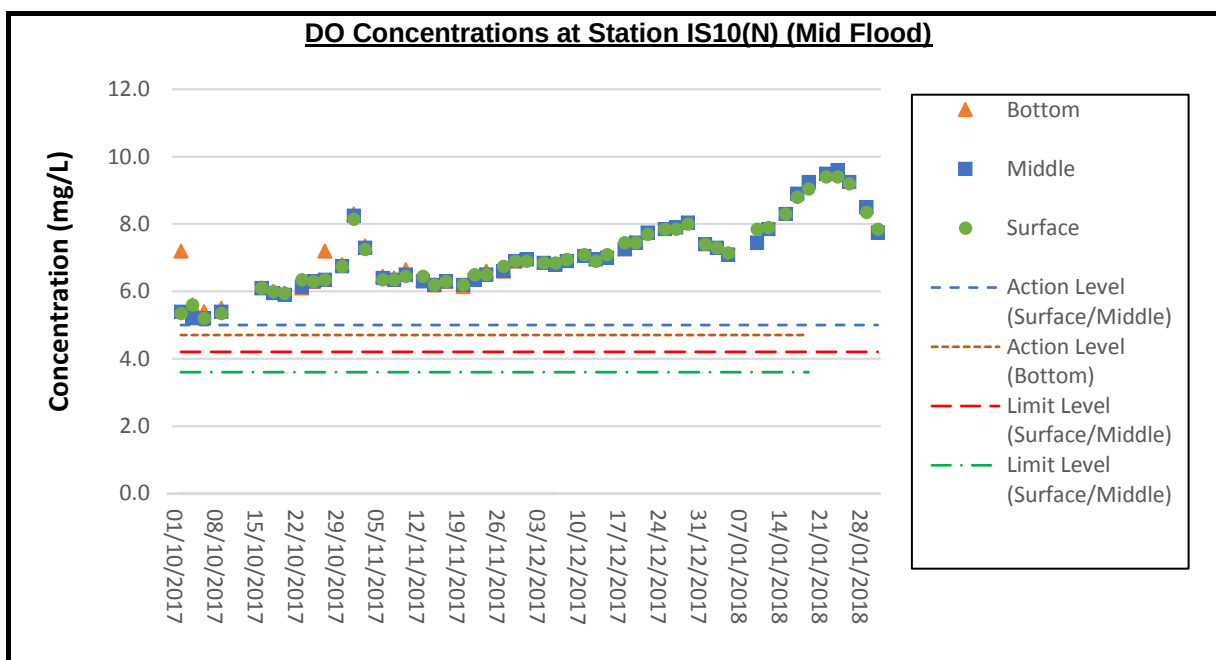


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)9 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

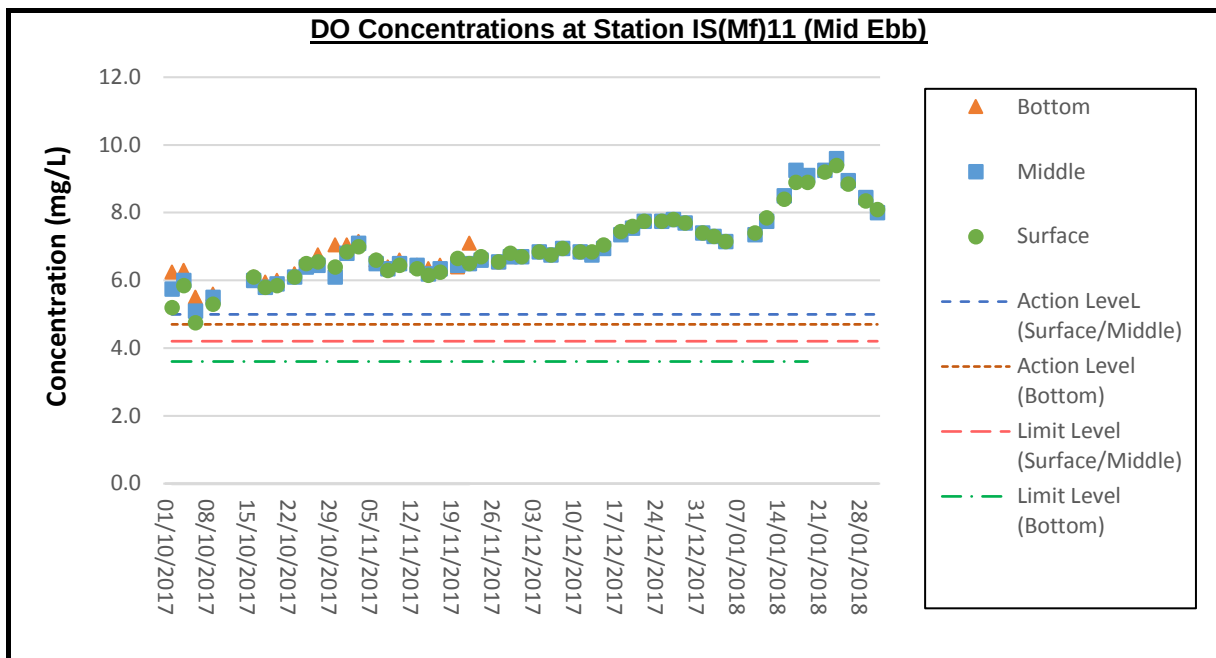




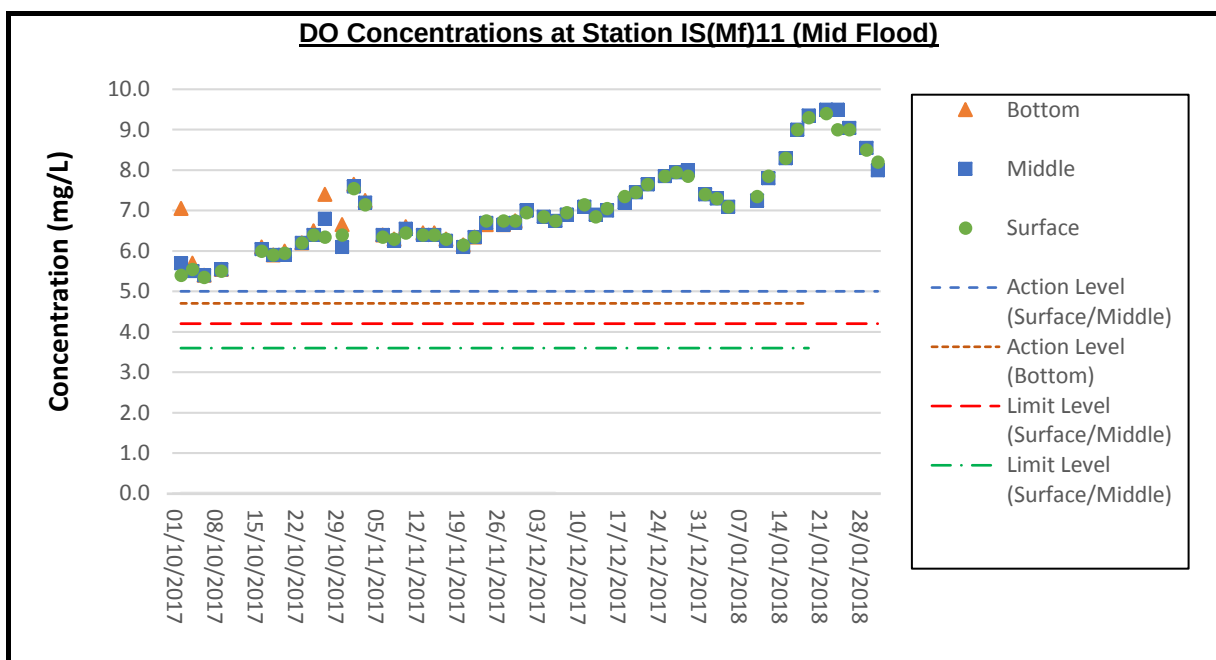
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS10(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



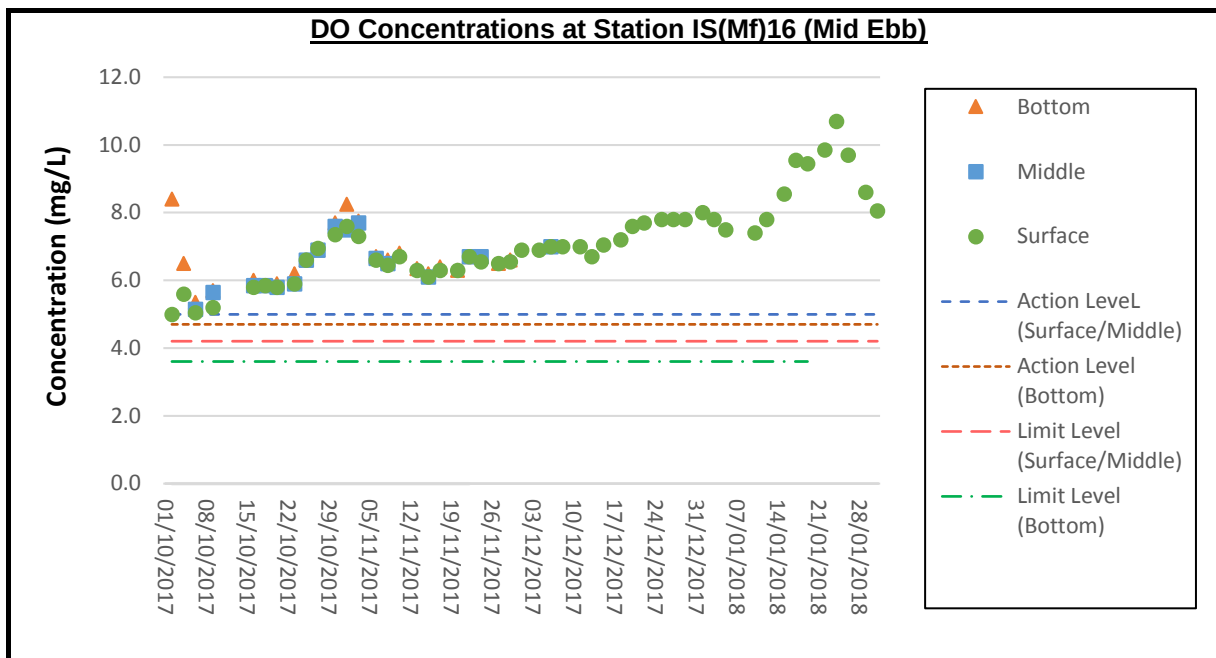
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS10(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



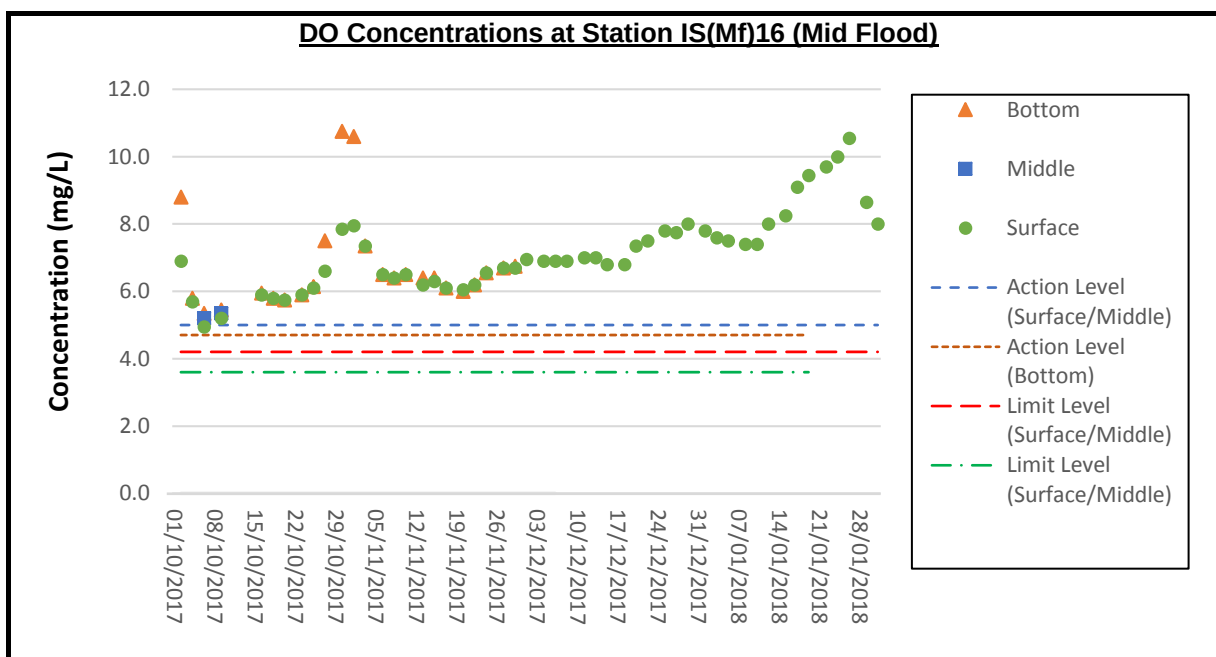
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)11 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

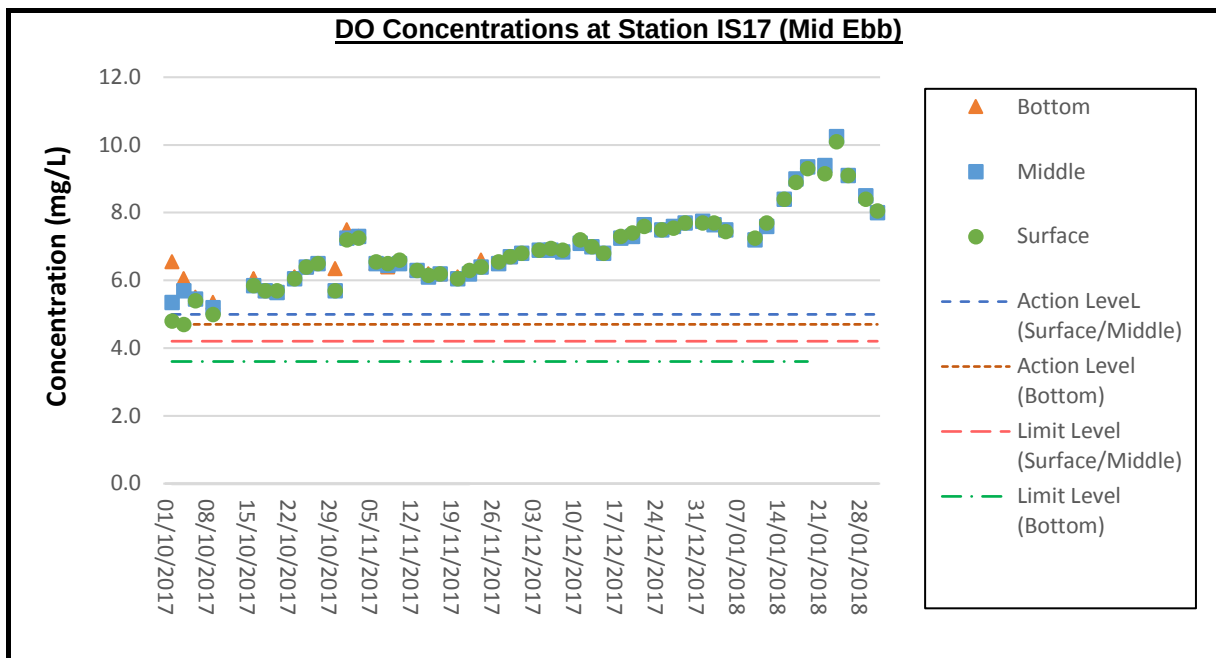


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)11 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

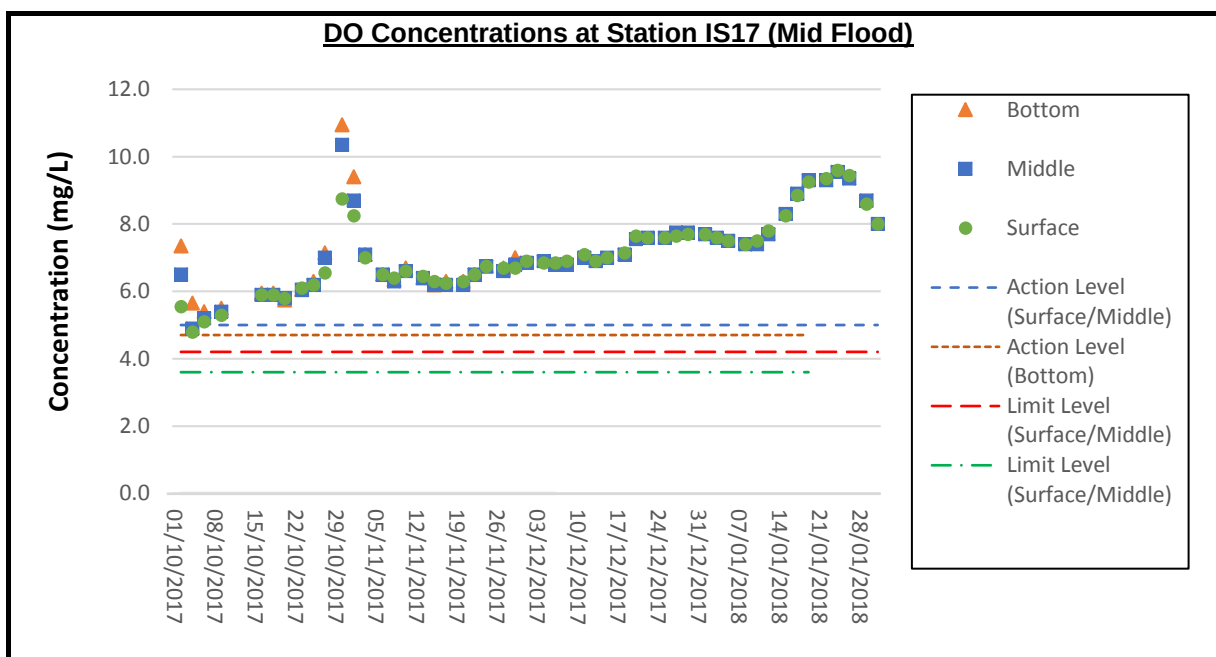


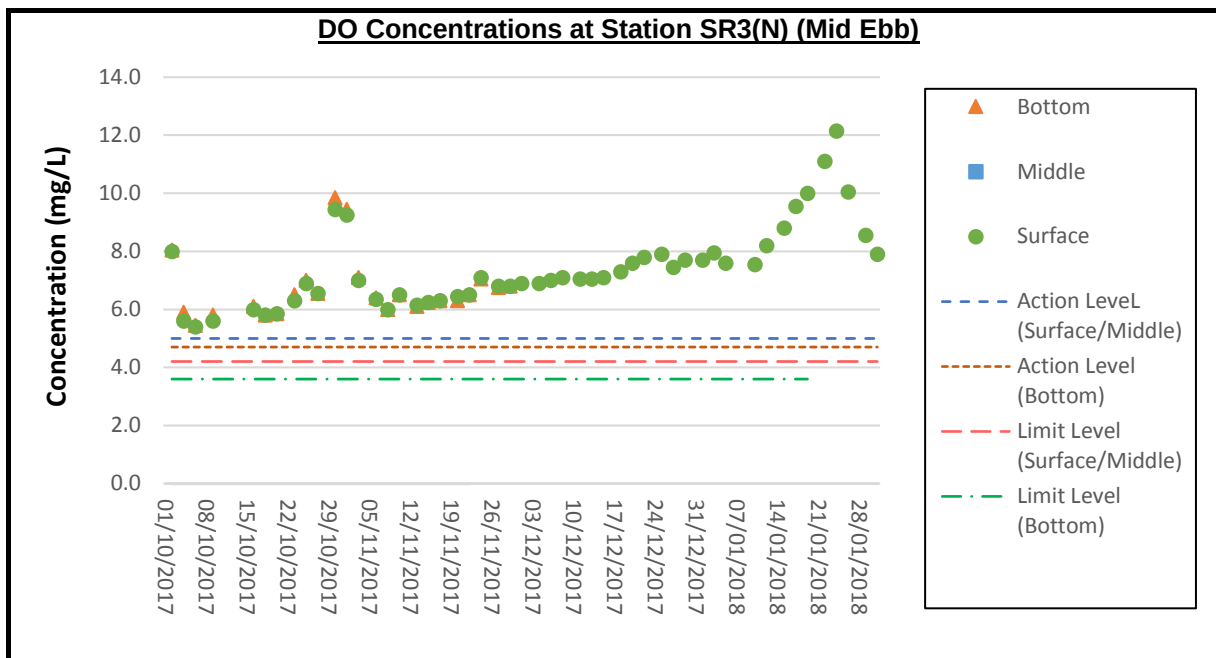
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)16 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



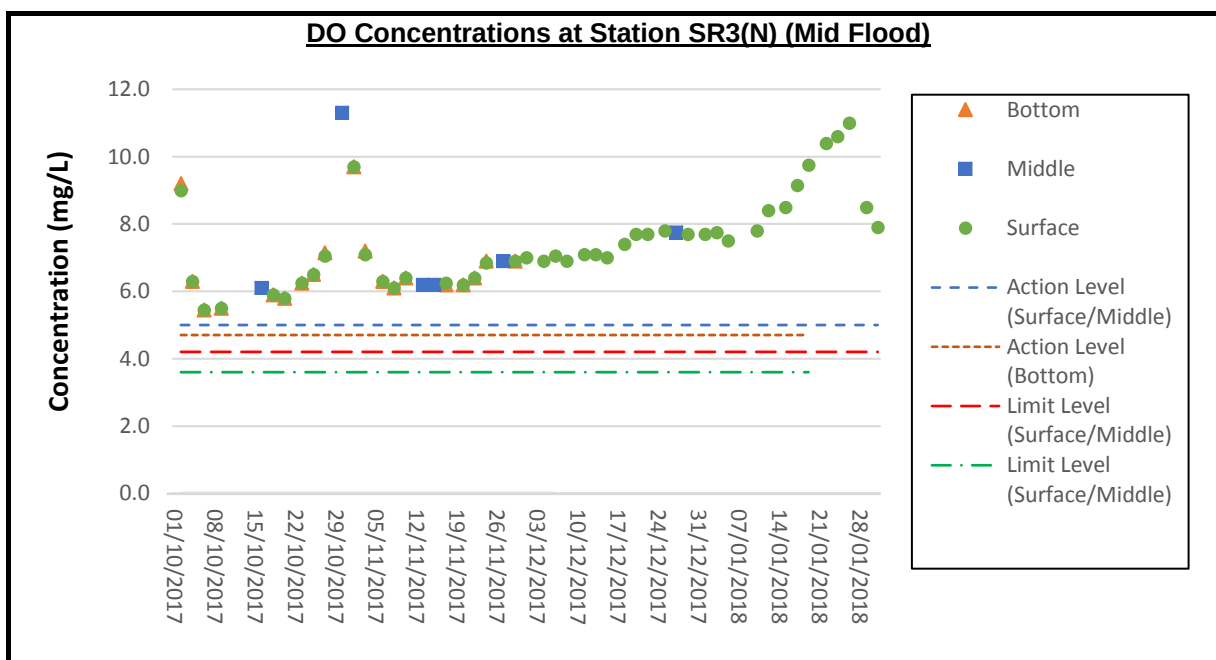


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS17 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

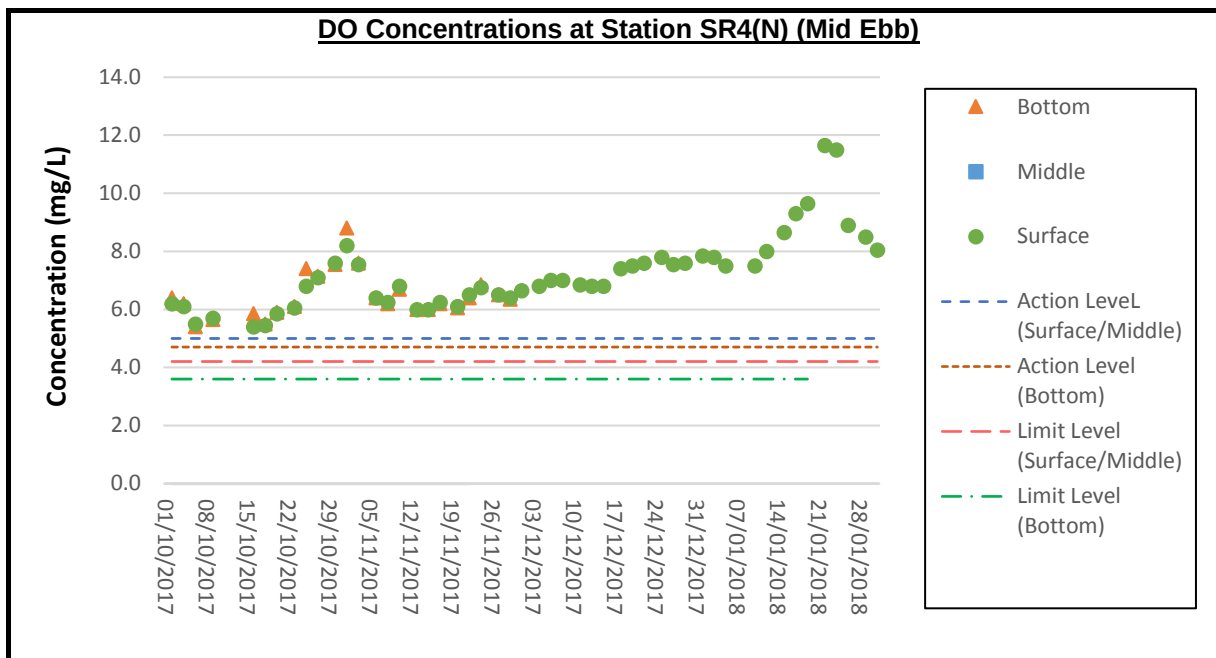




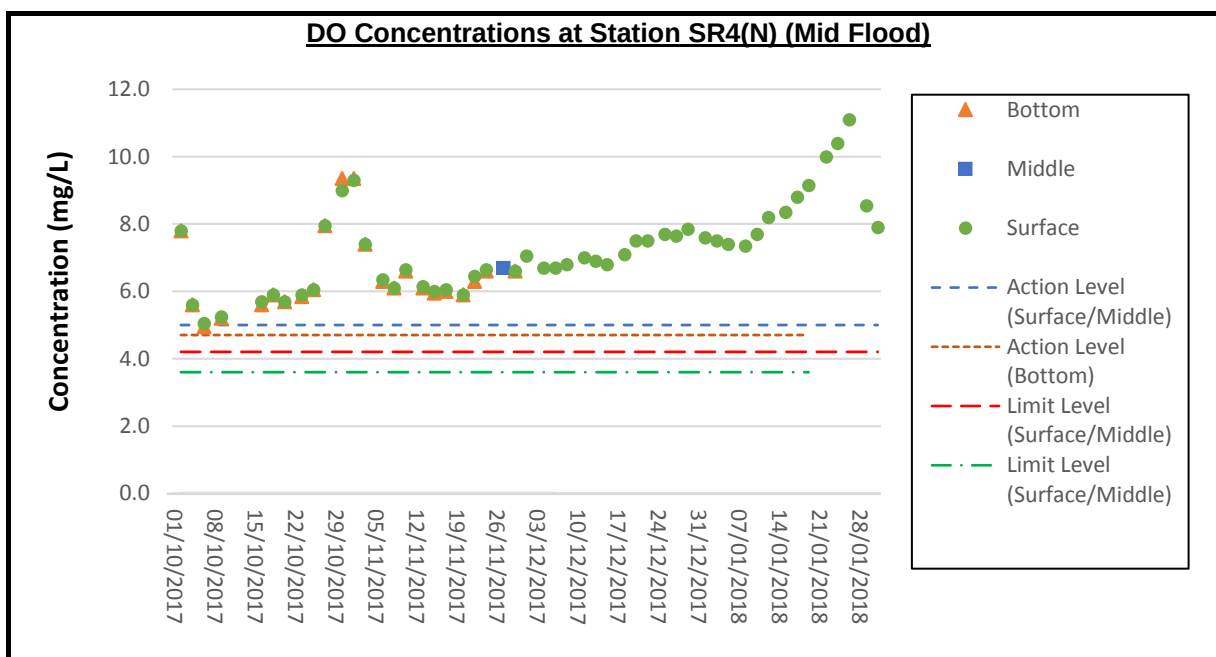
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR3(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

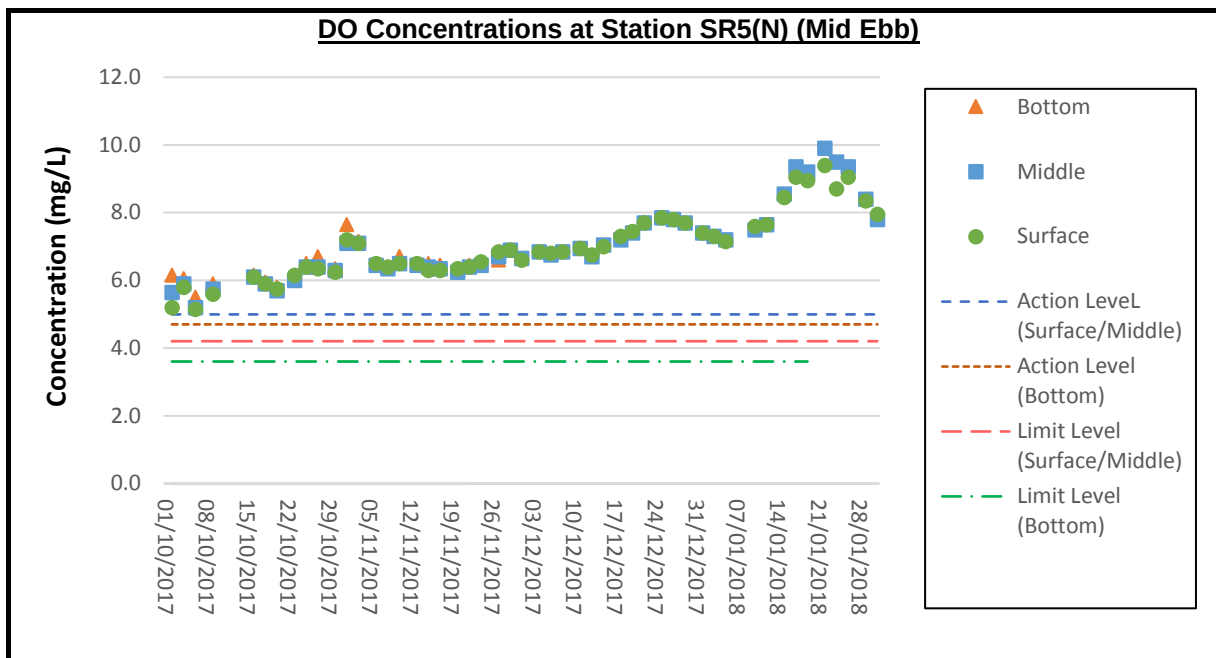


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR3(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

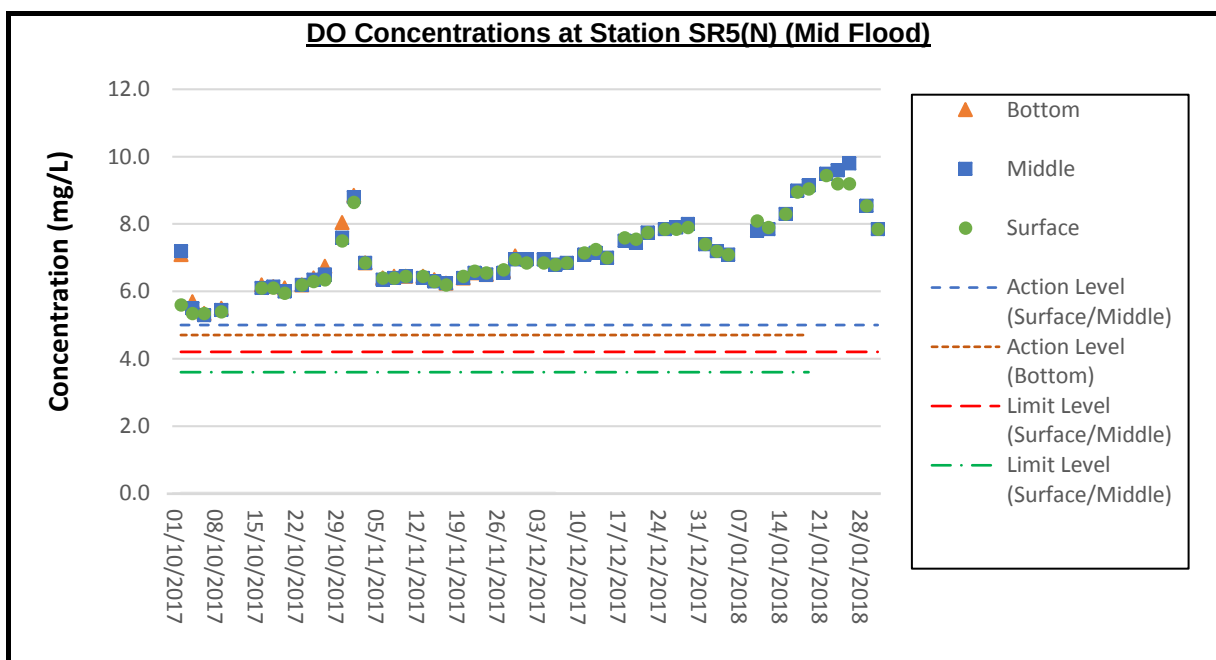


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR4(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

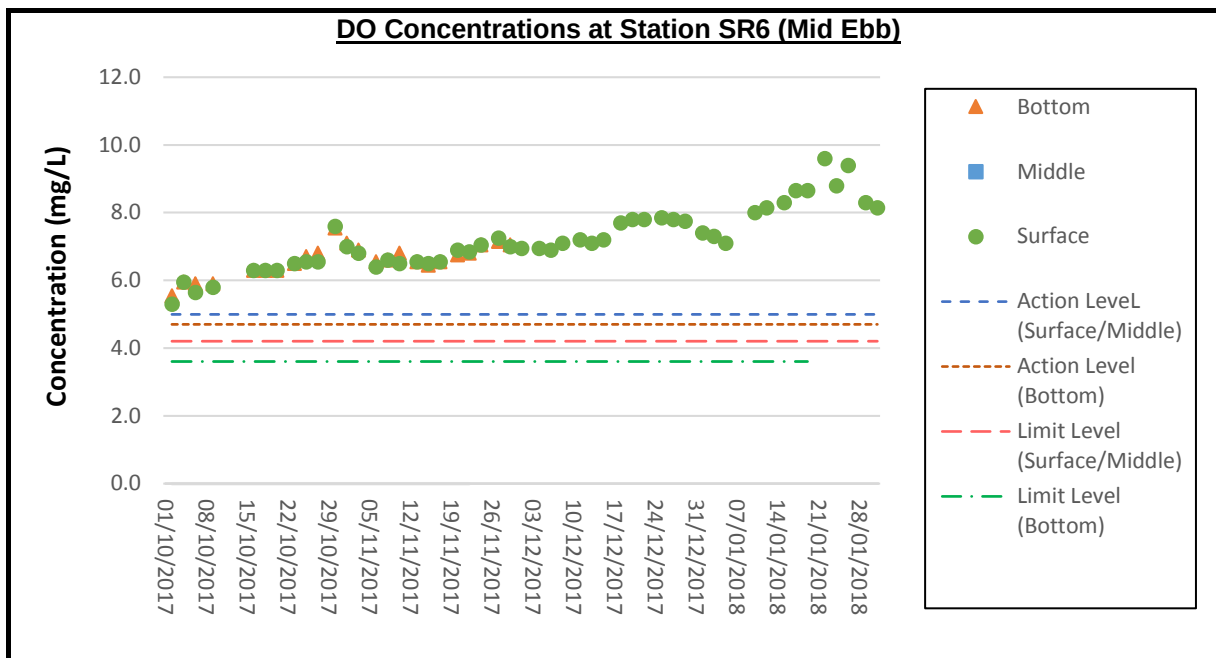




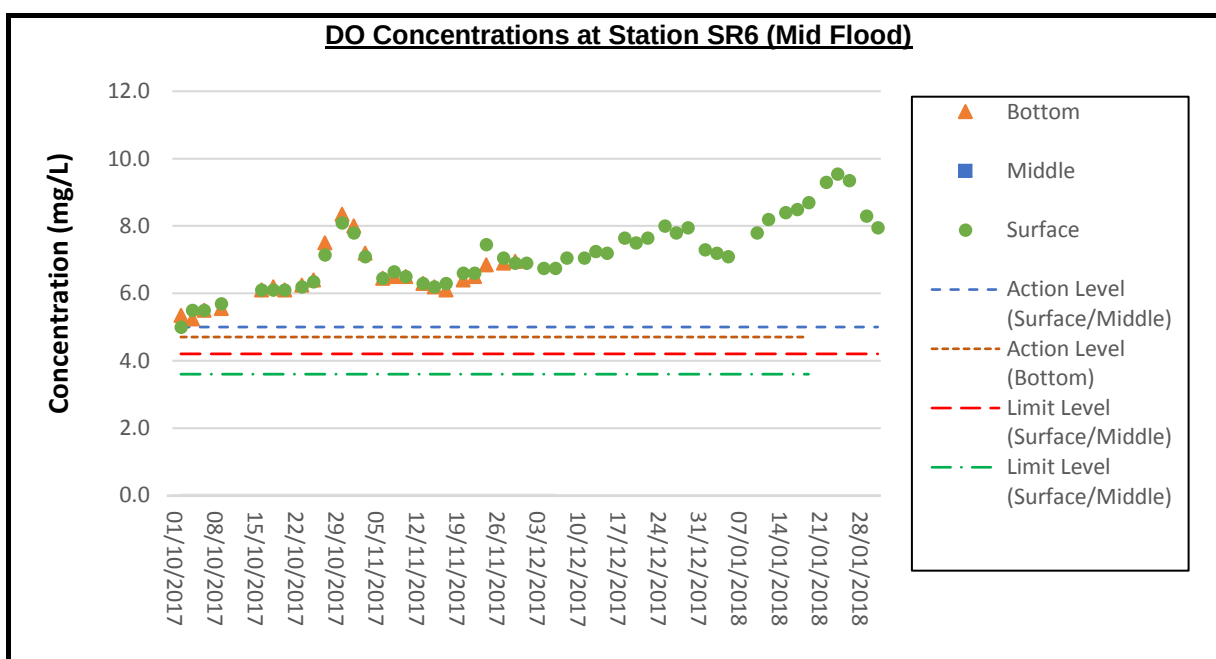
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR5(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



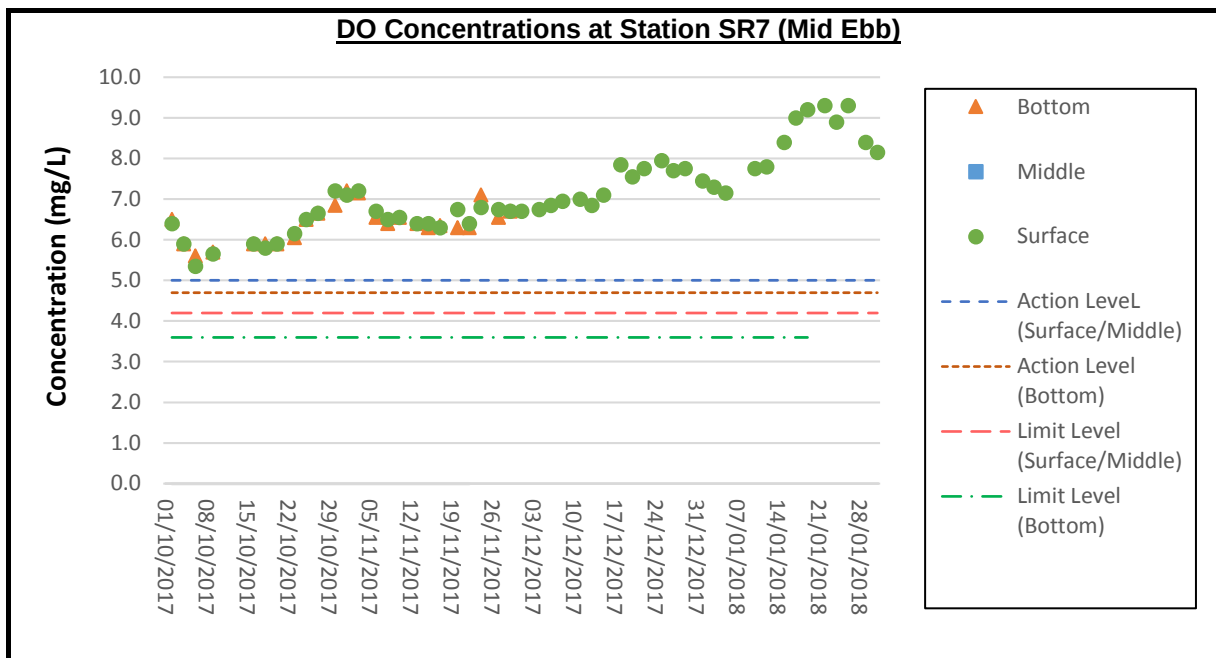
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR5(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



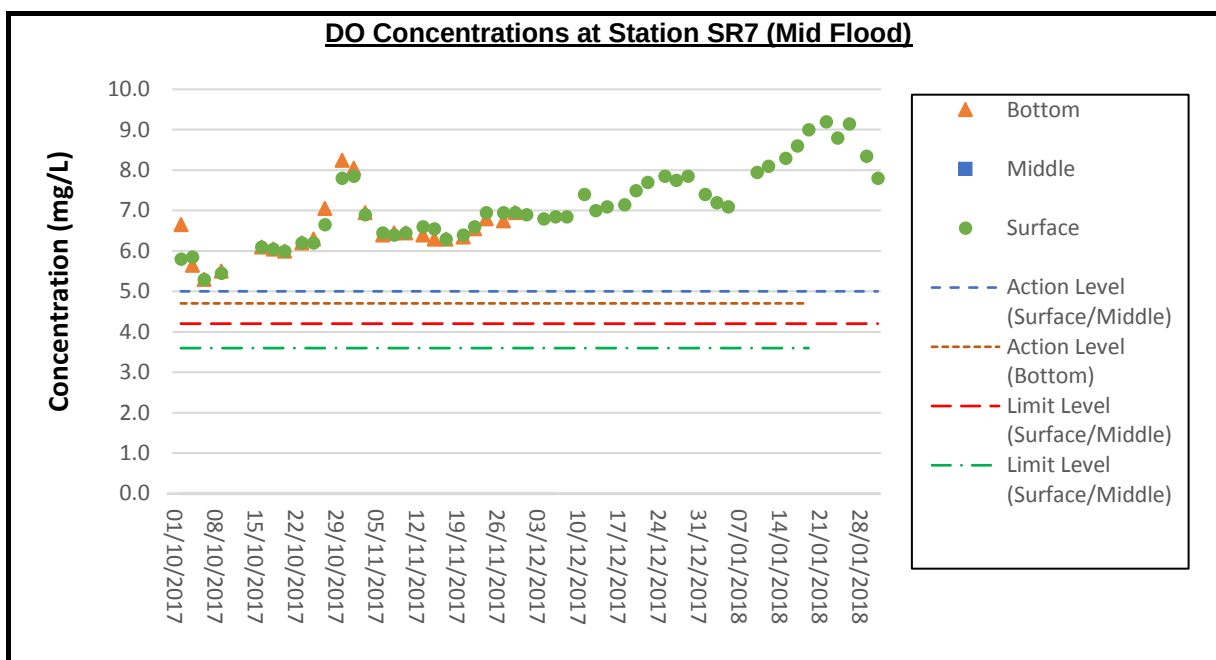
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



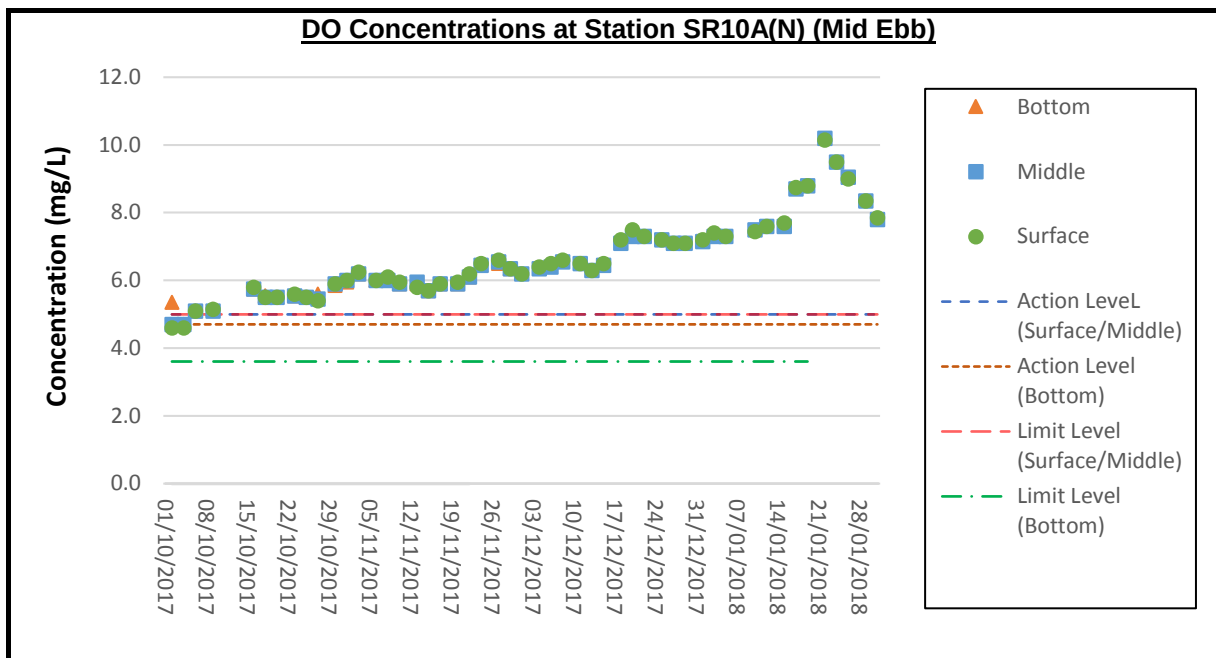
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



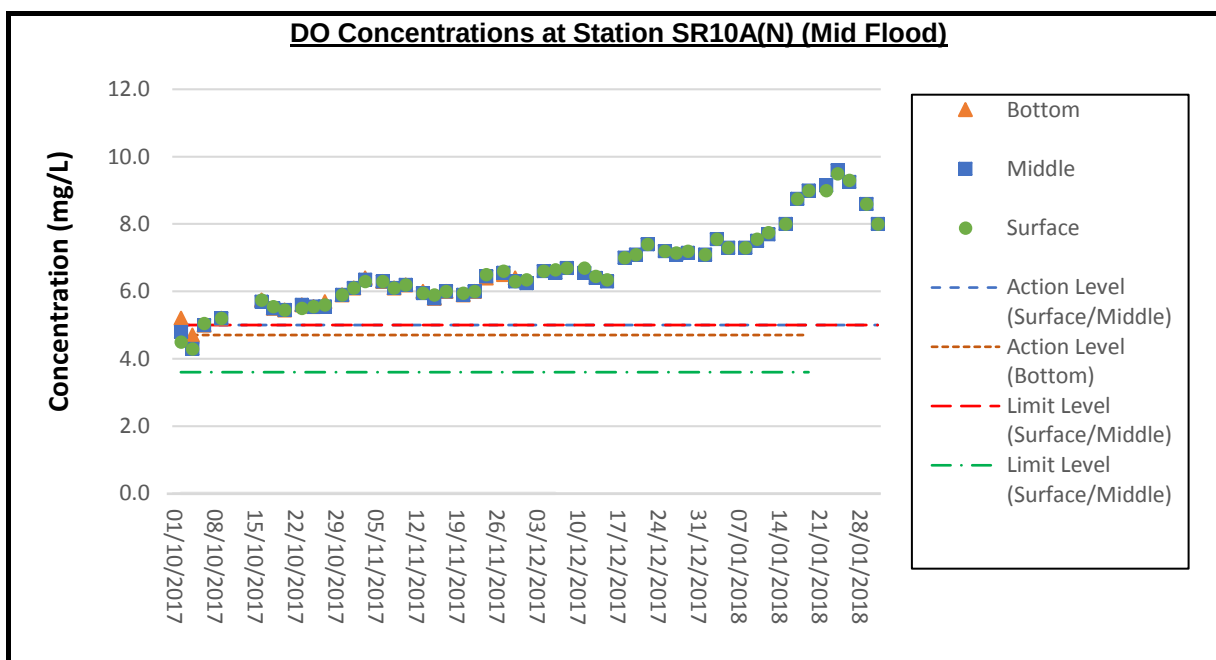
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR7 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

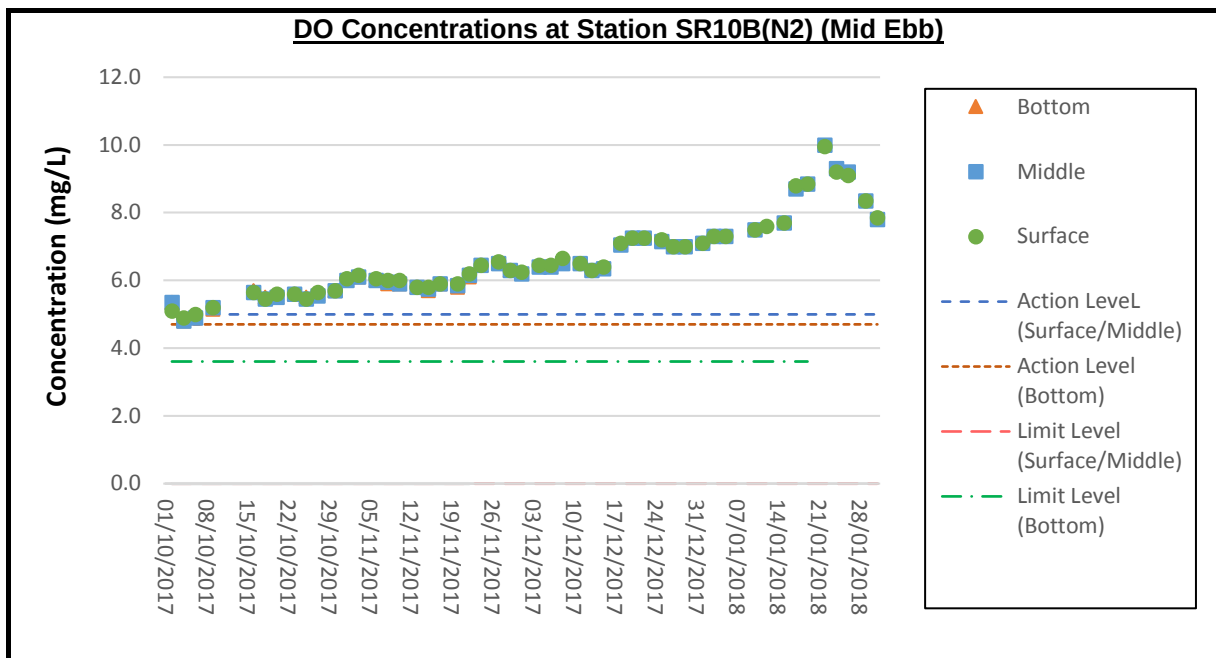


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR7 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

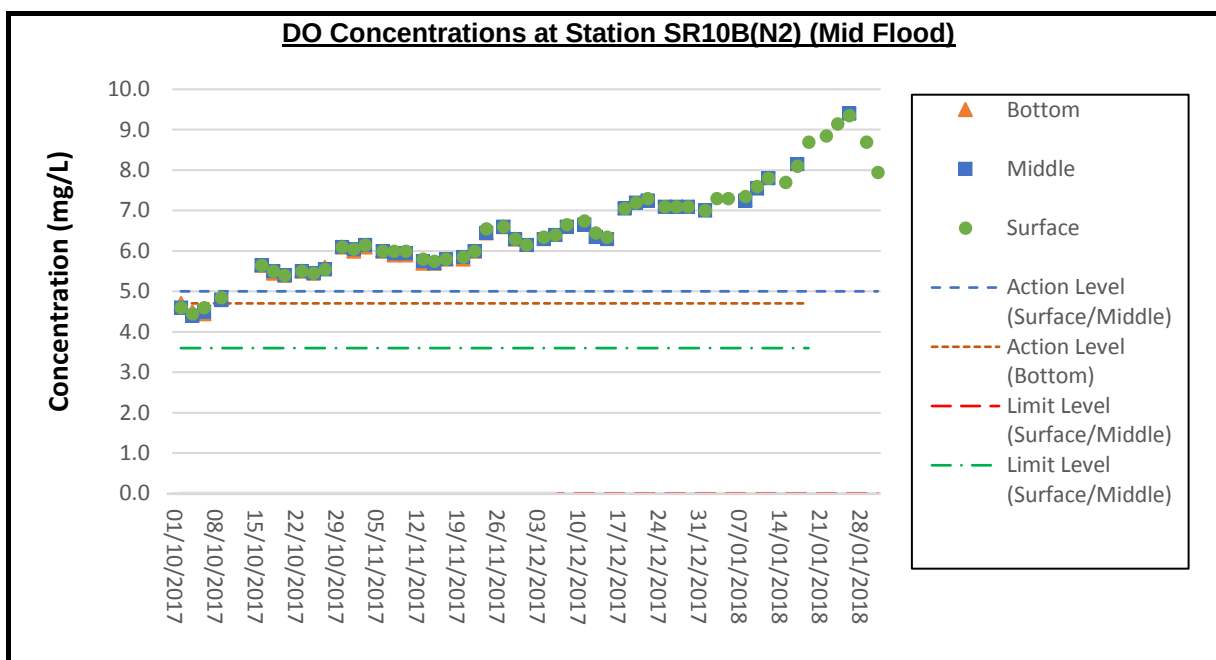


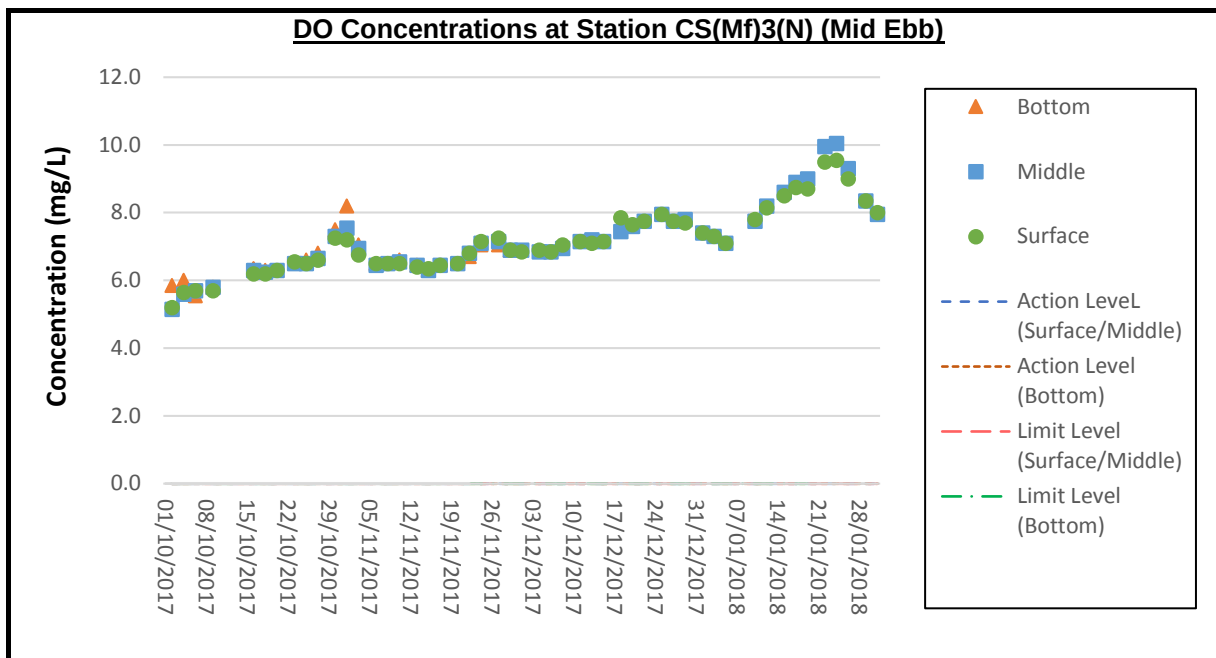
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR10A(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



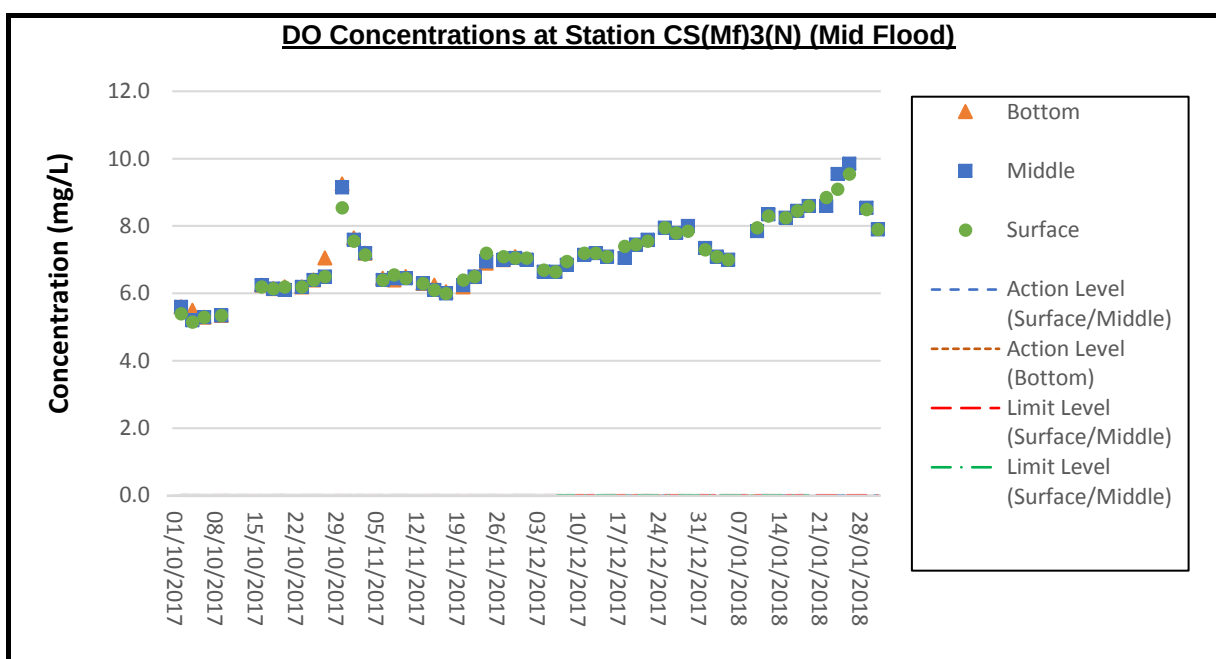


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR10B(N2) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

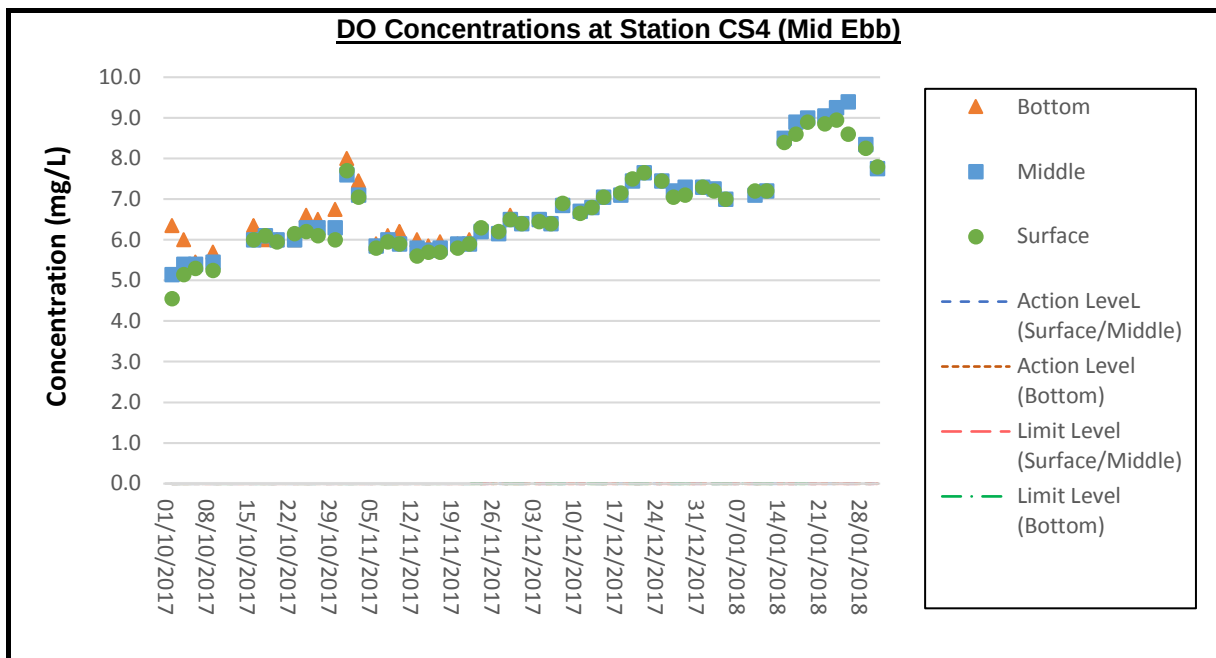




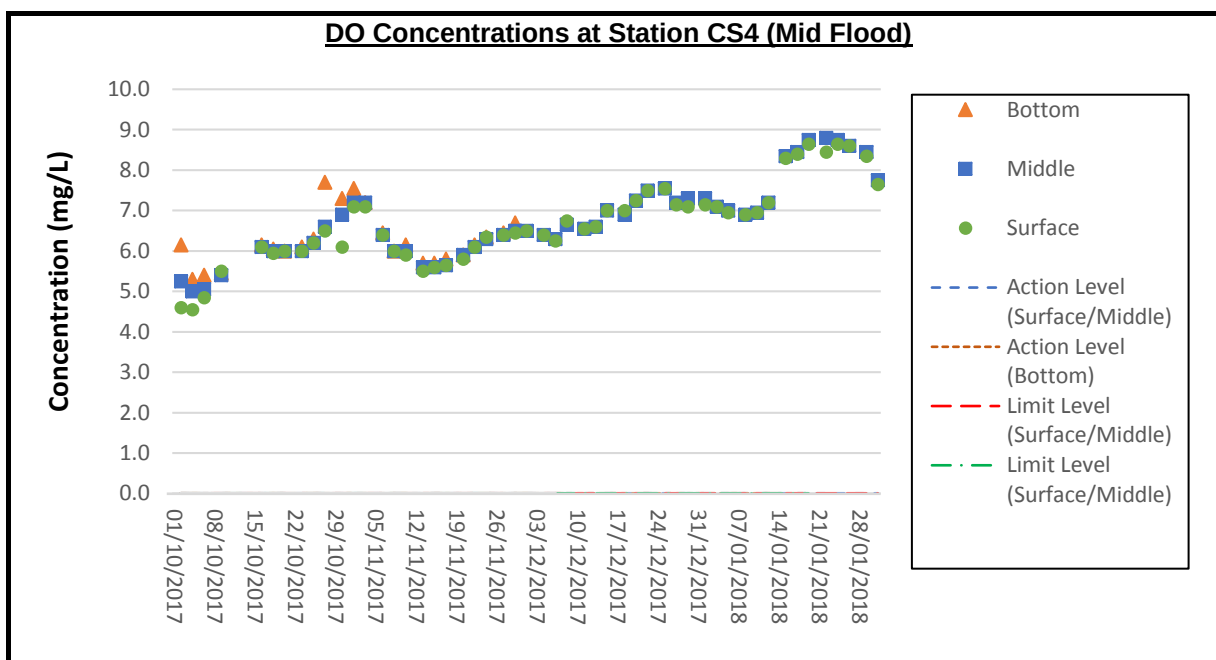
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS(Mf)3(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

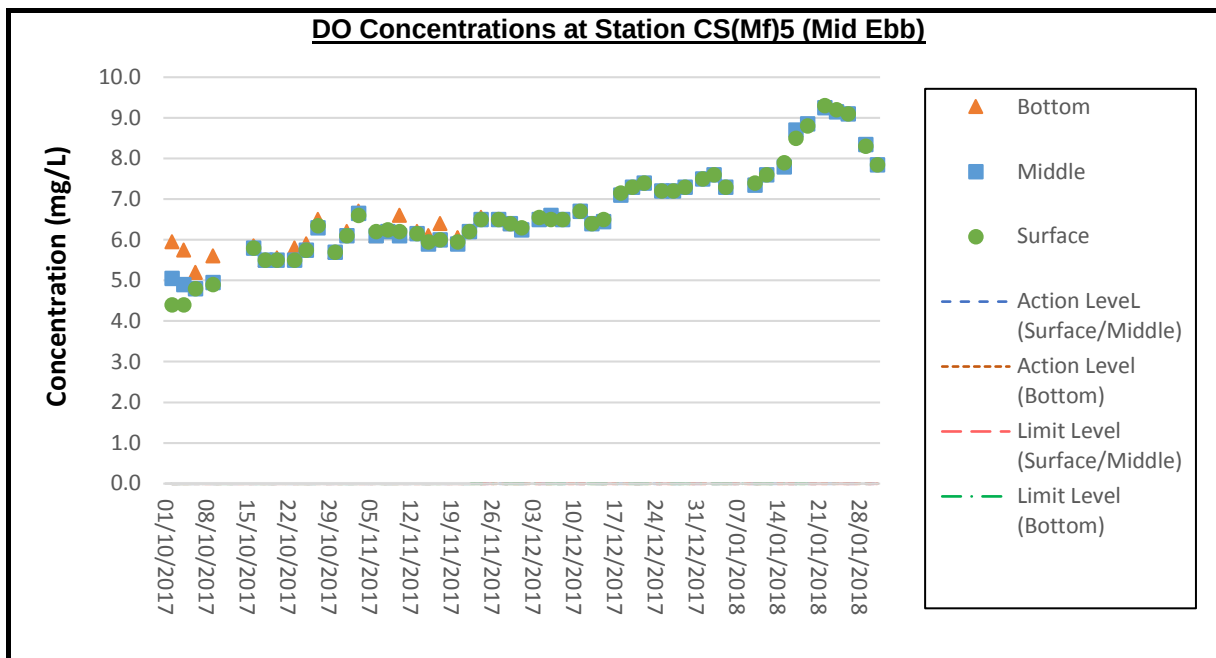


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS(Mf)3(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

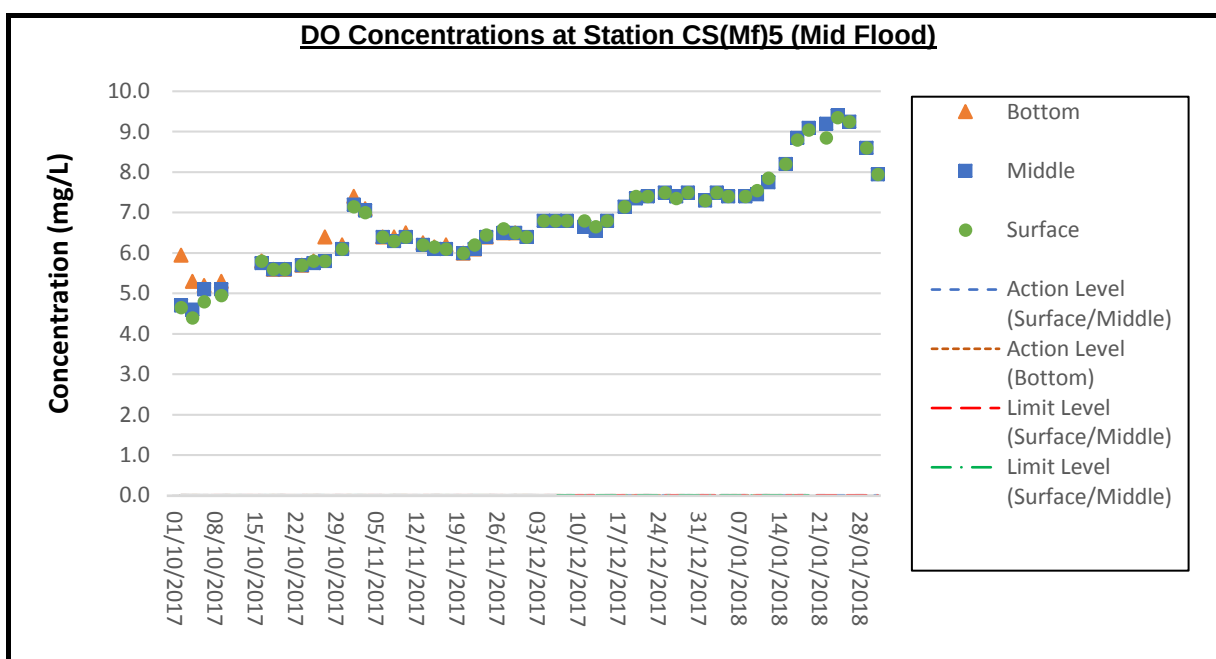


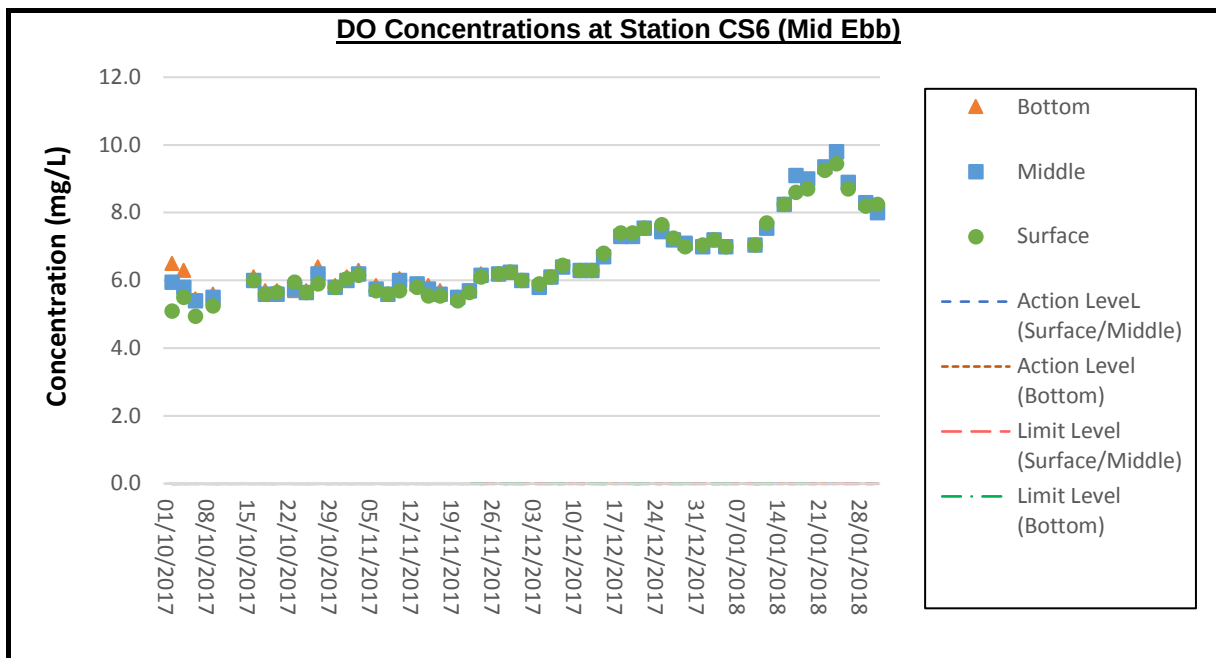
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS4 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



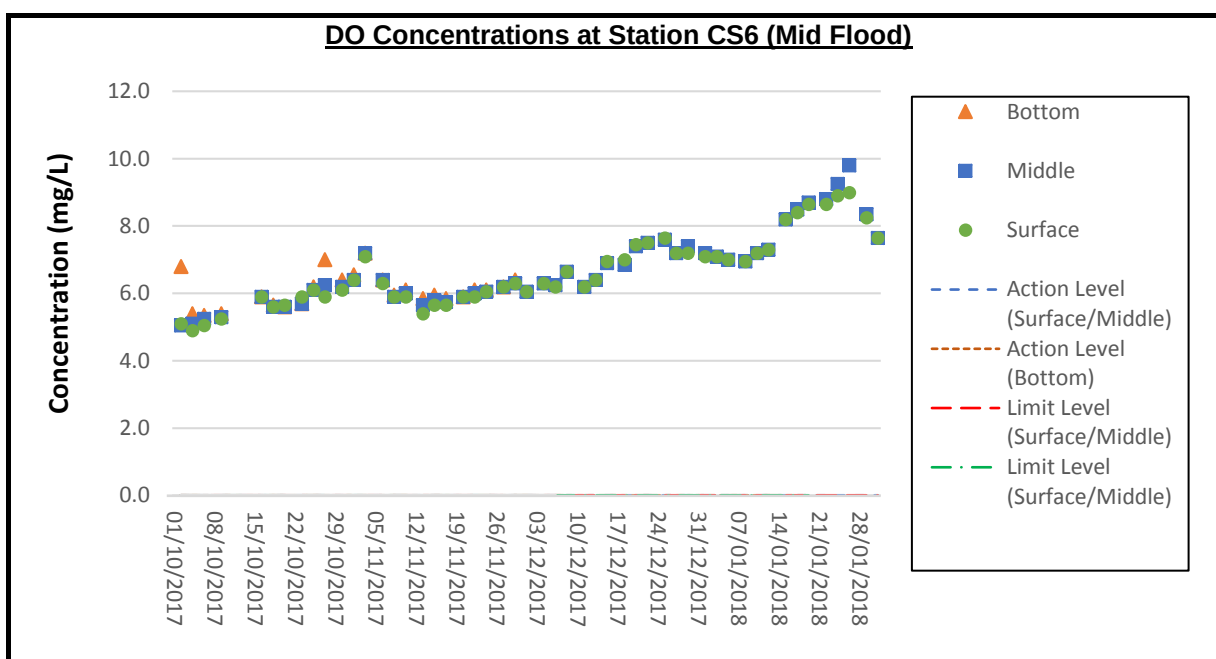


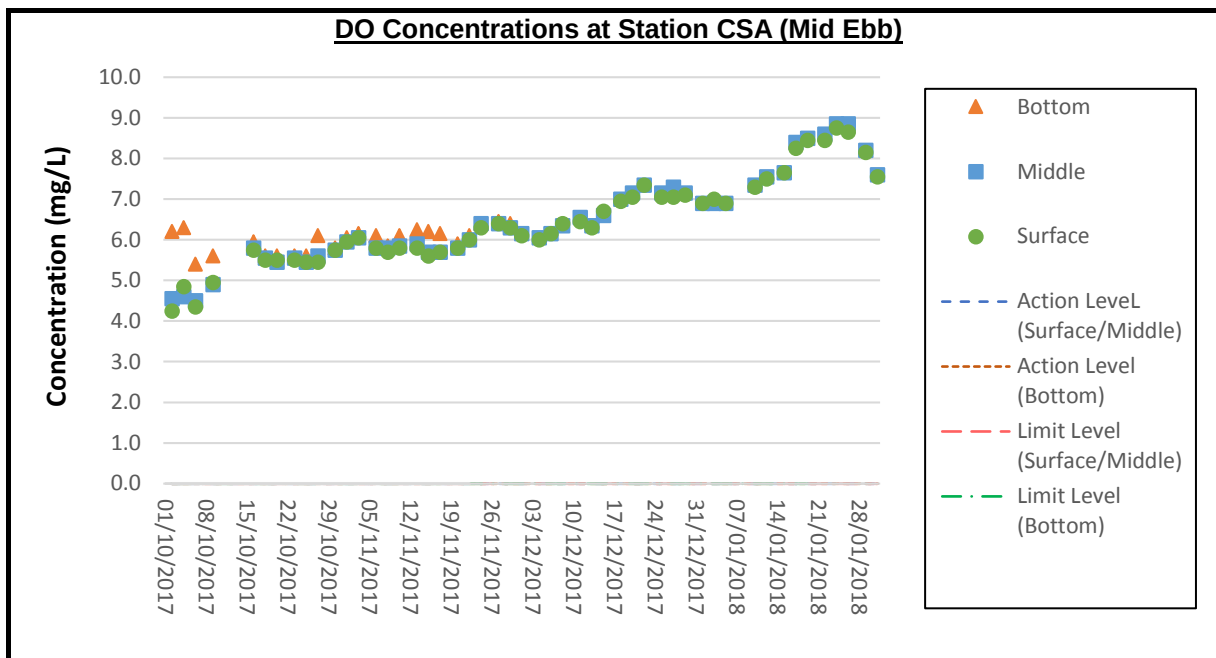
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS(Mf)5 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



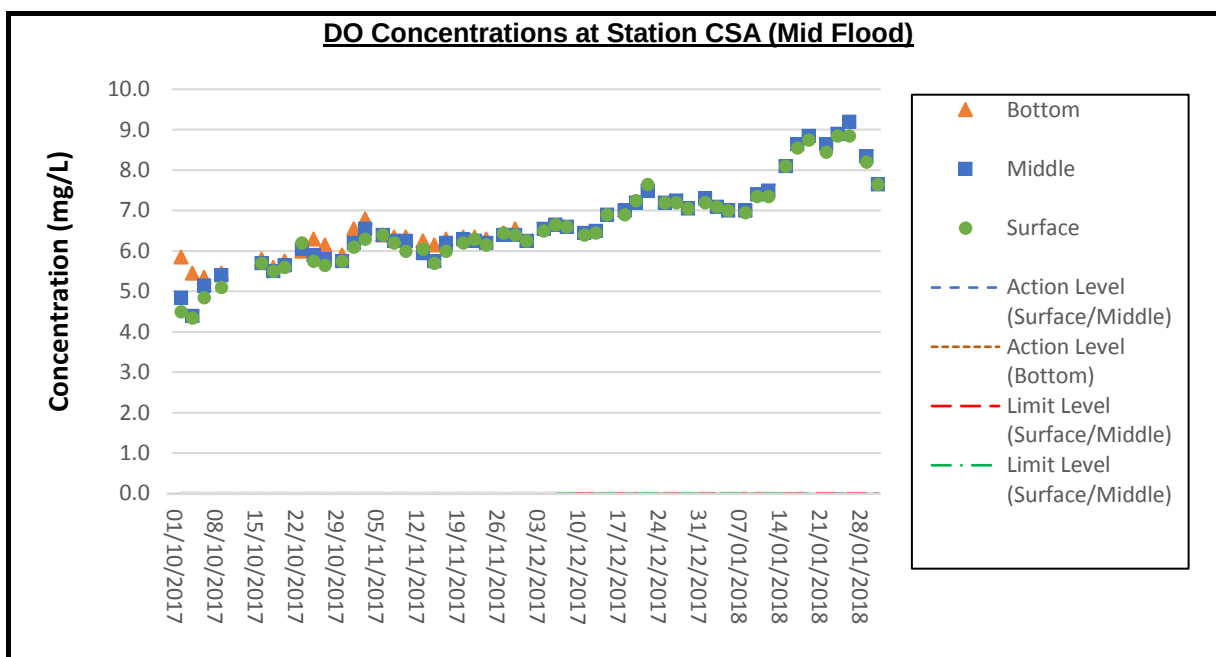


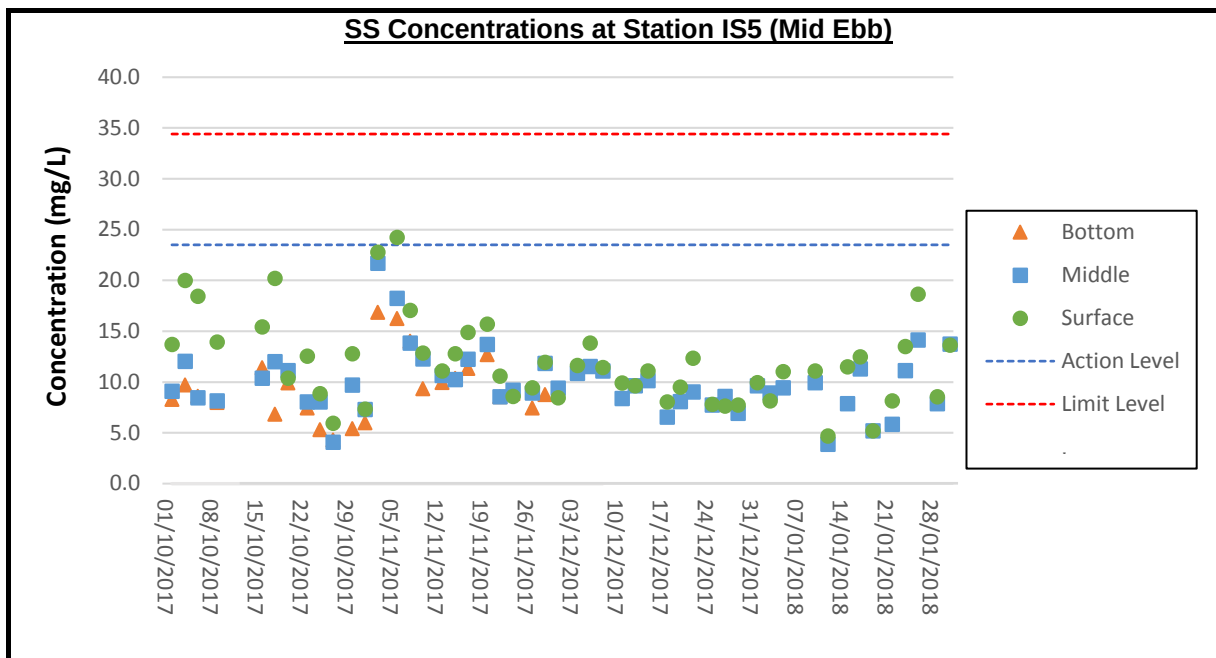
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



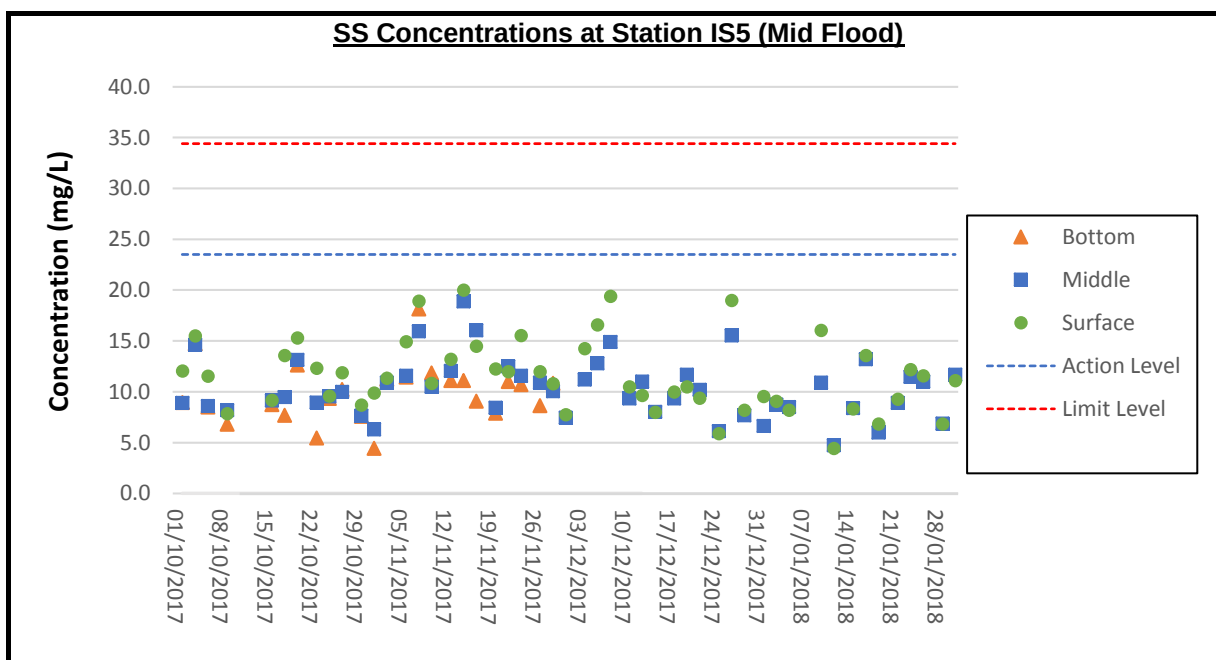


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CSA on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

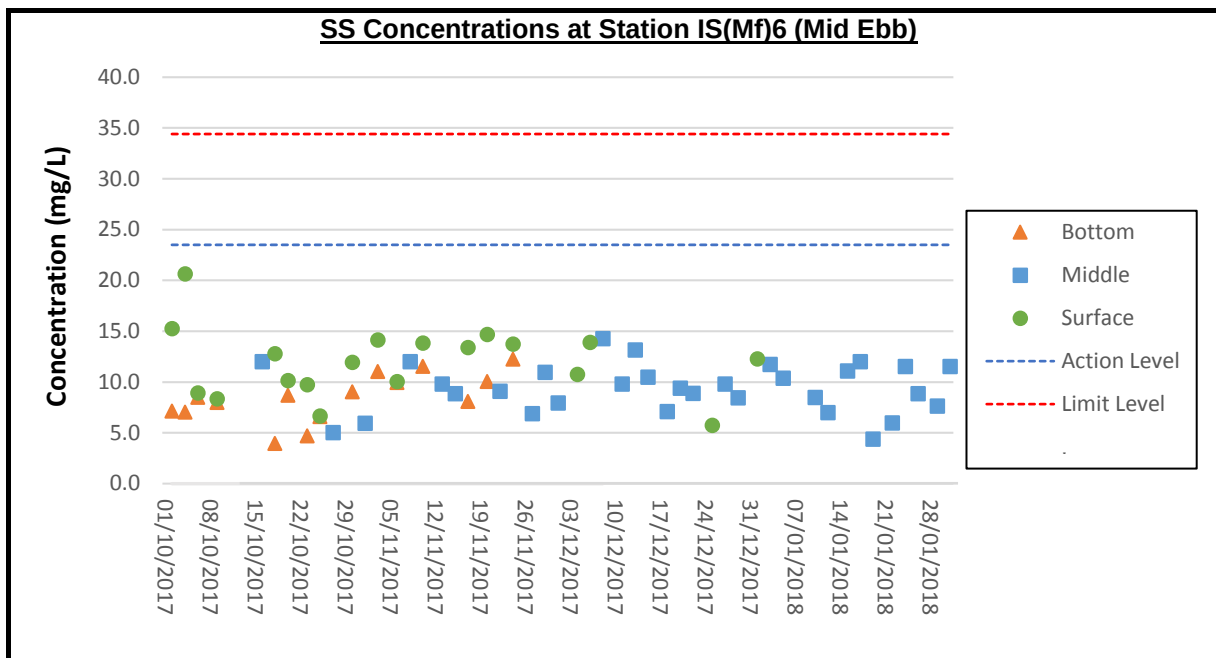




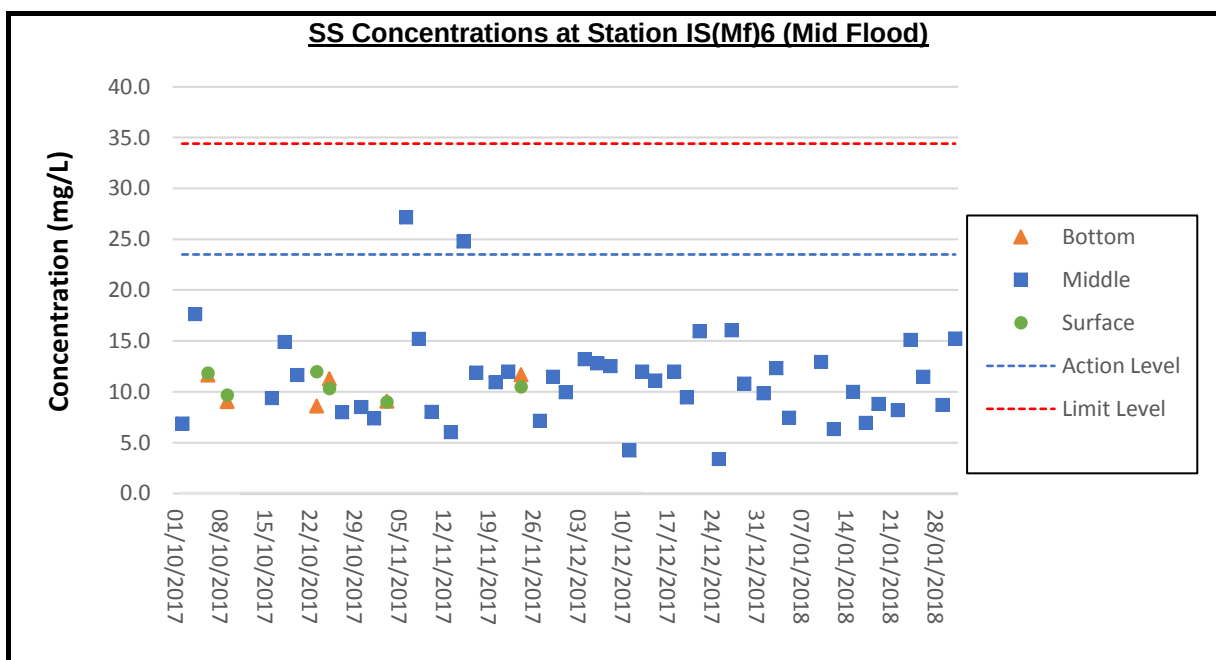
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS5 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



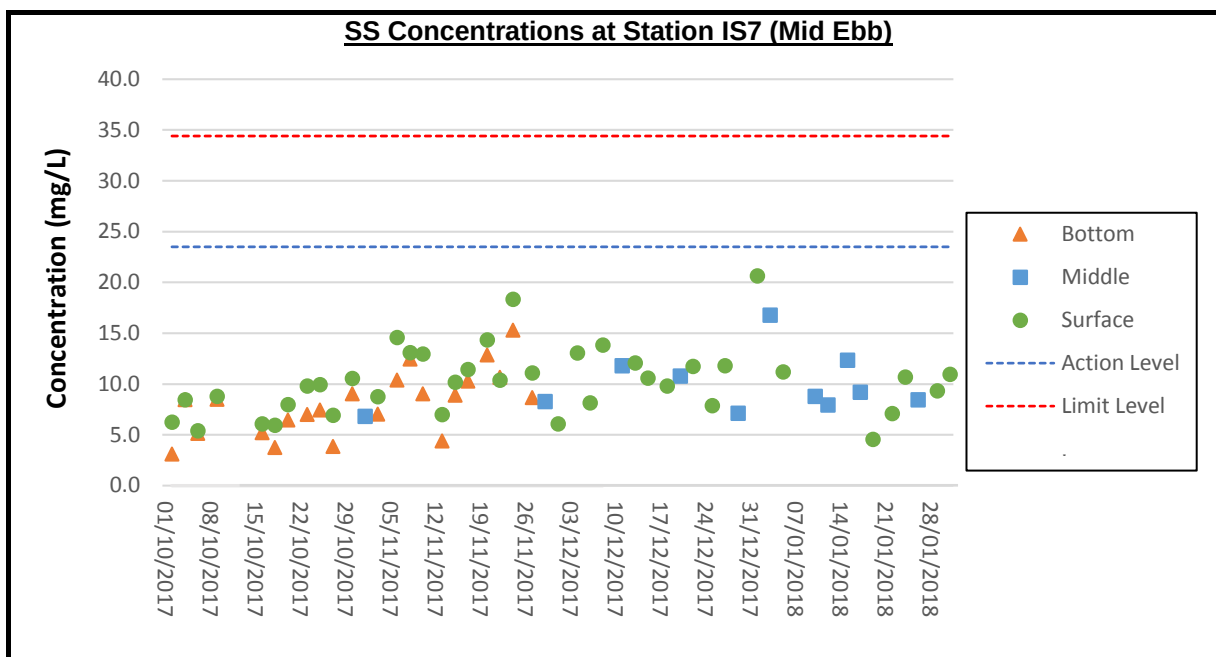
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS5 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



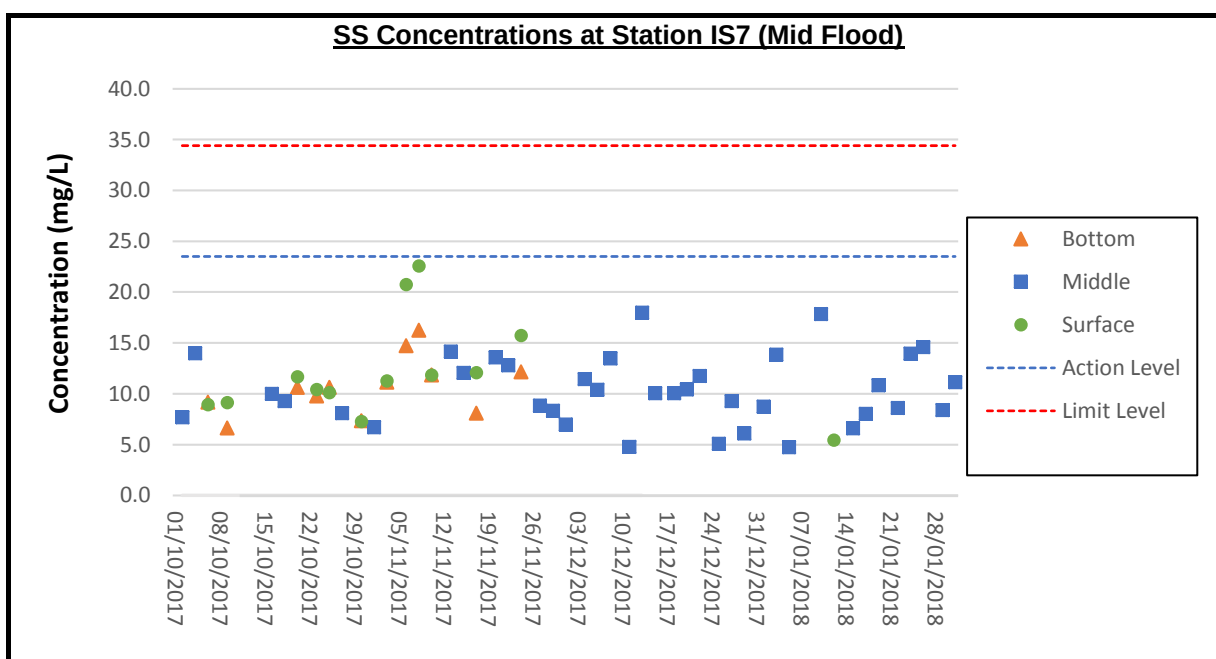
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



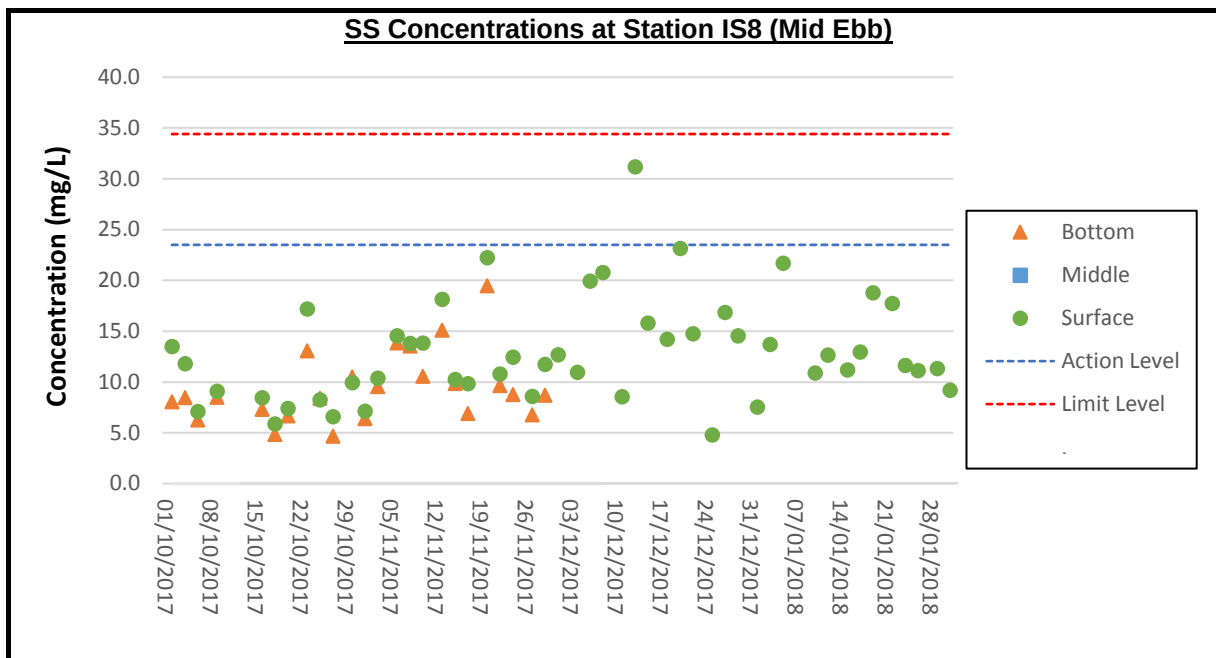
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



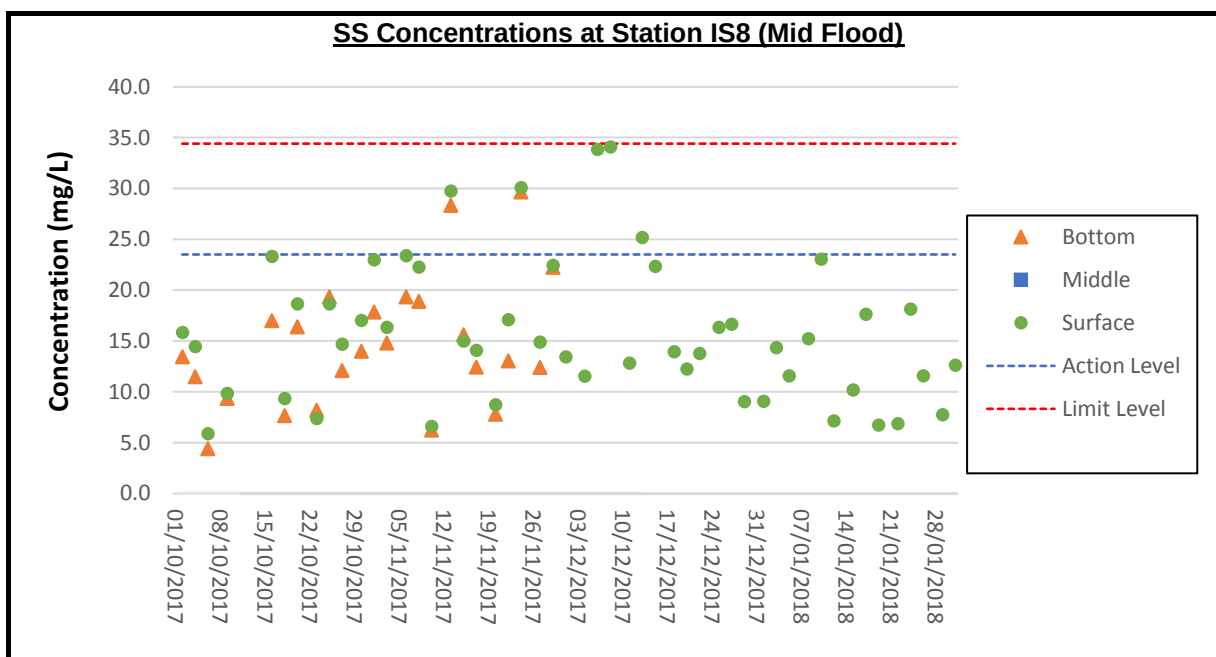
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS7 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

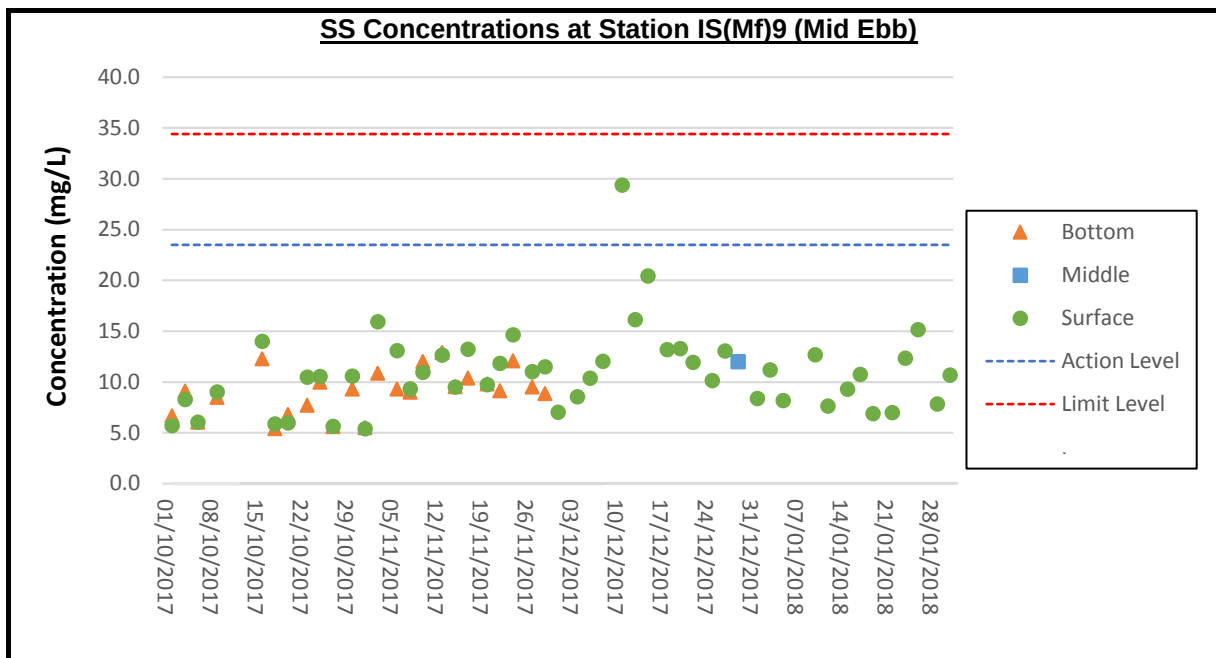


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS7 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

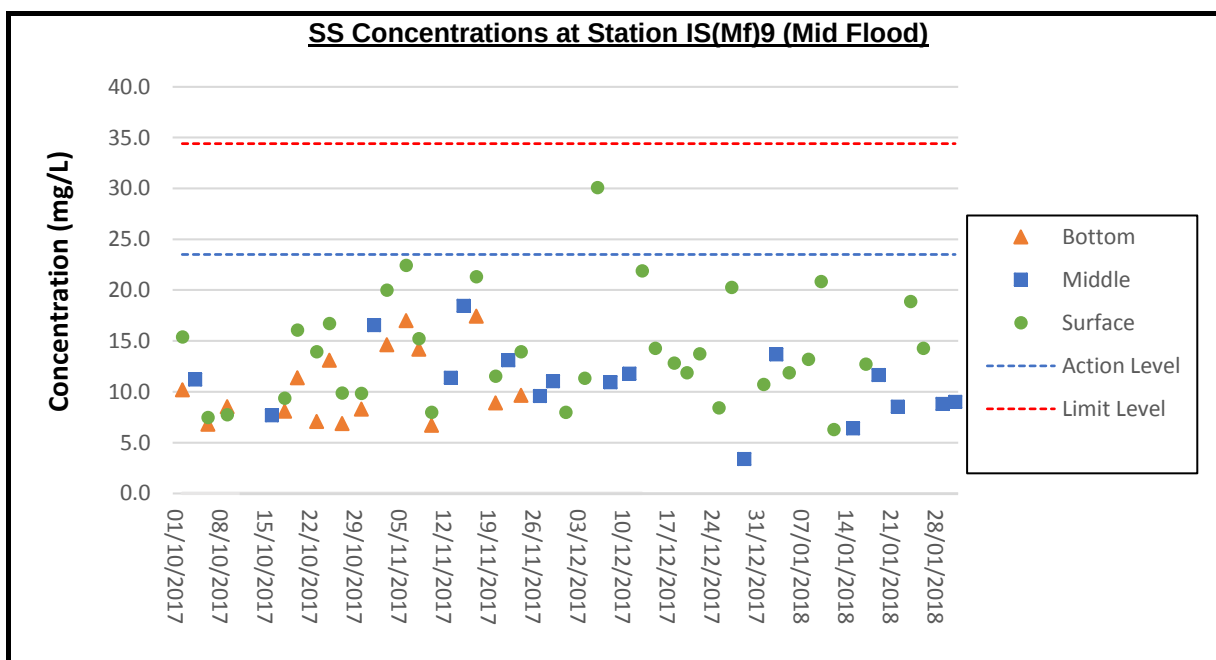


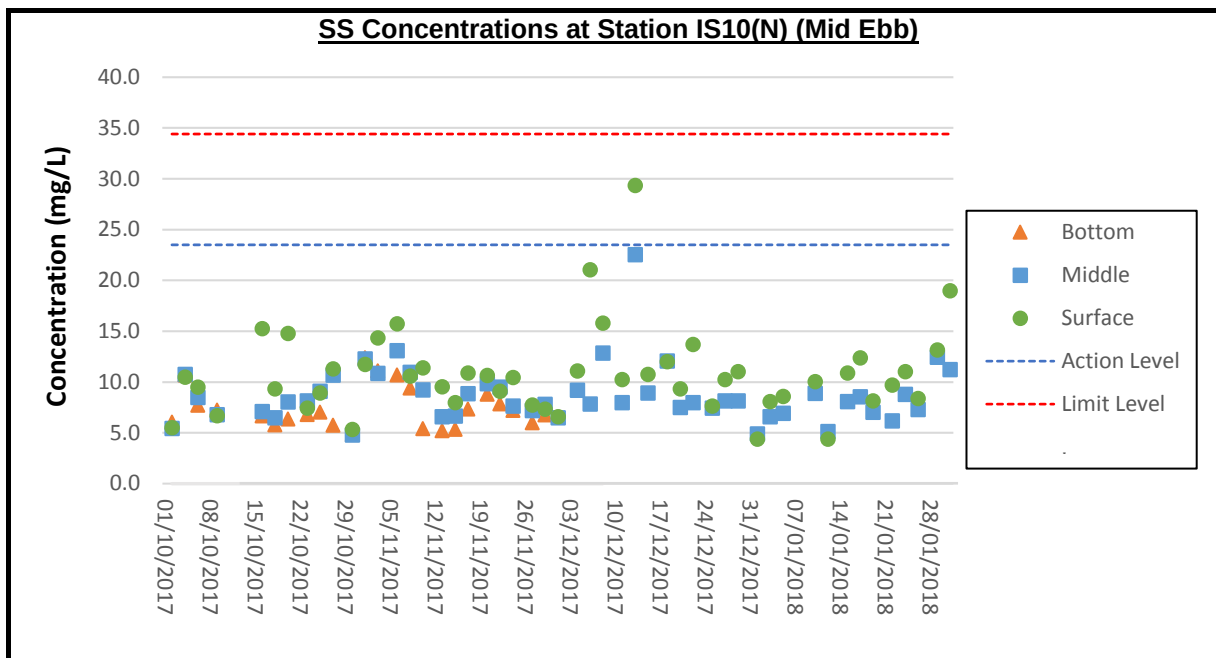
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS8 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



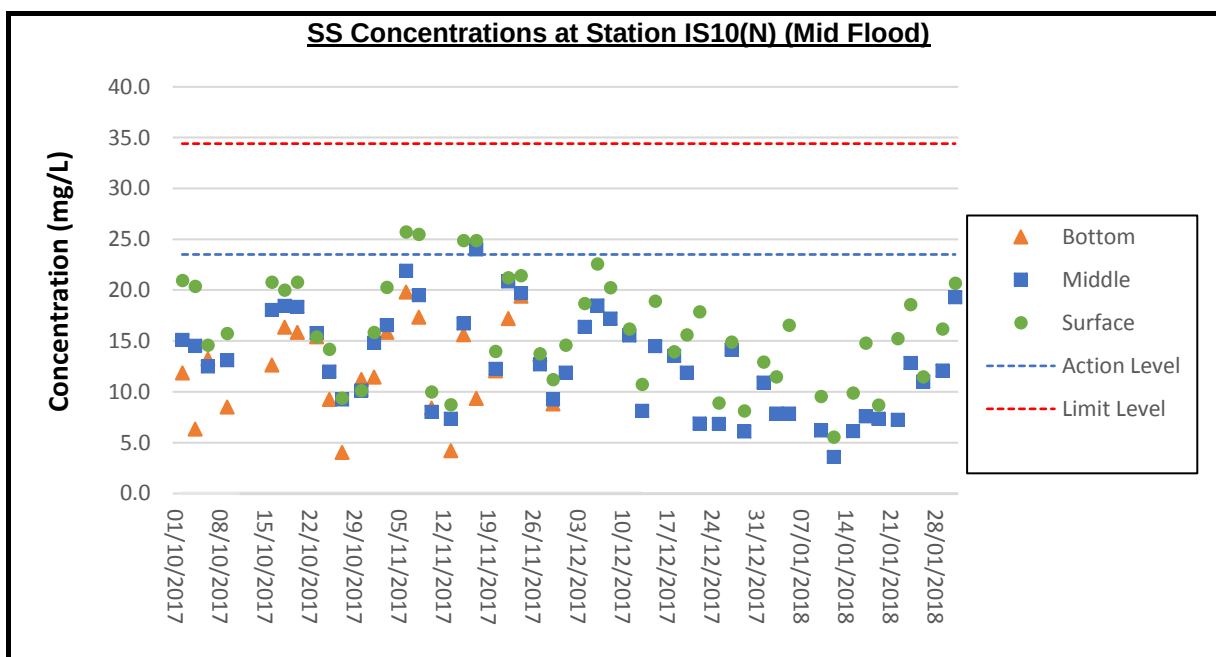


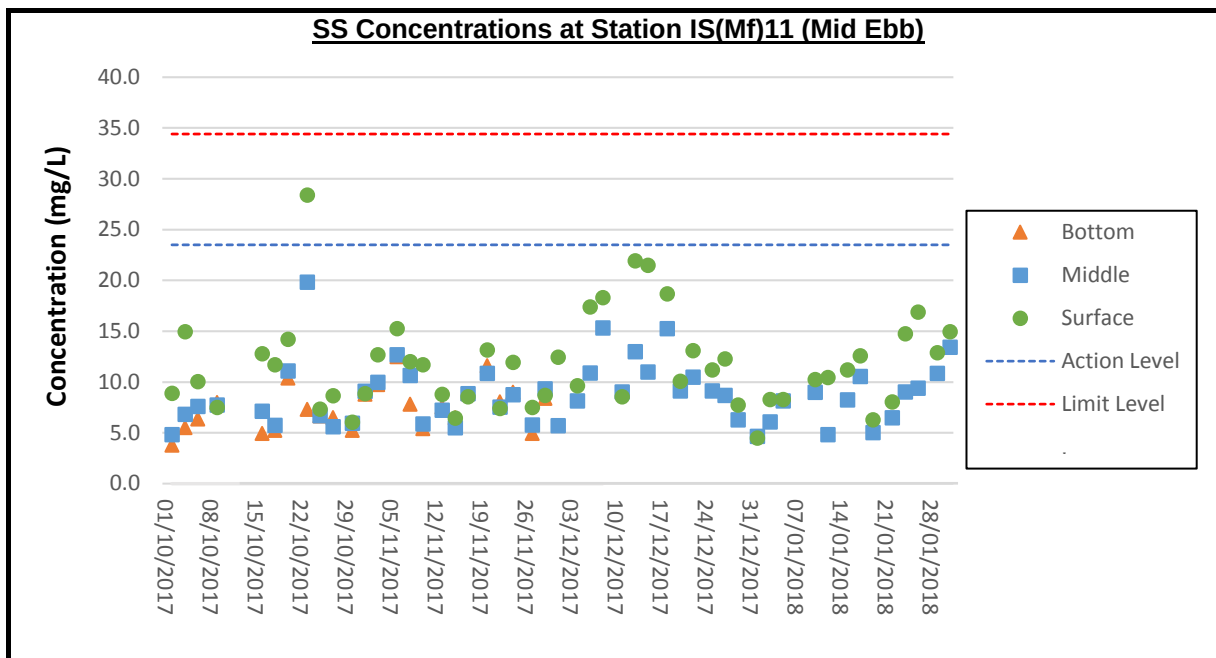
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)9 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



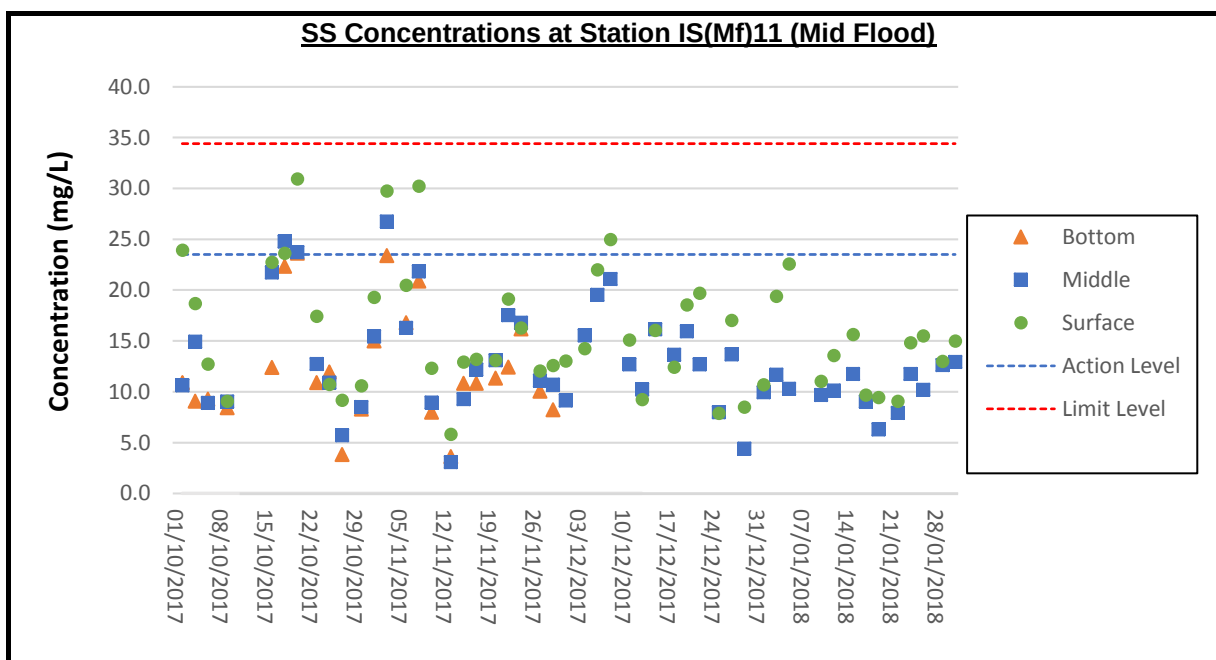


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS10(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

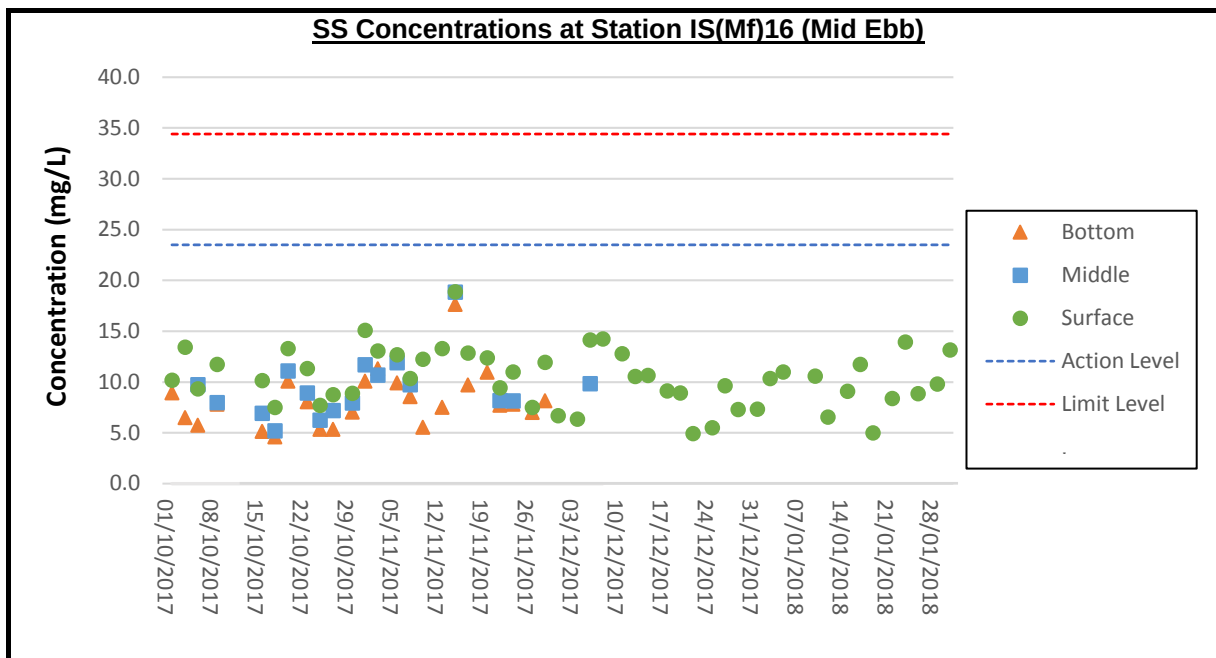




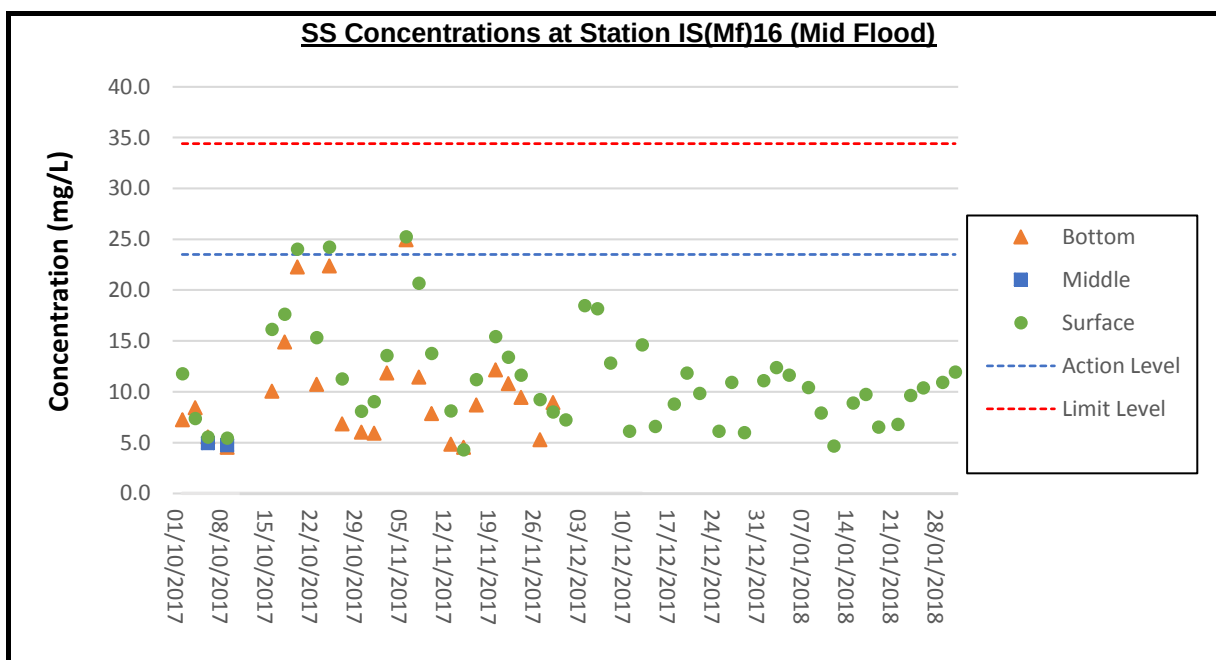
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)11 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

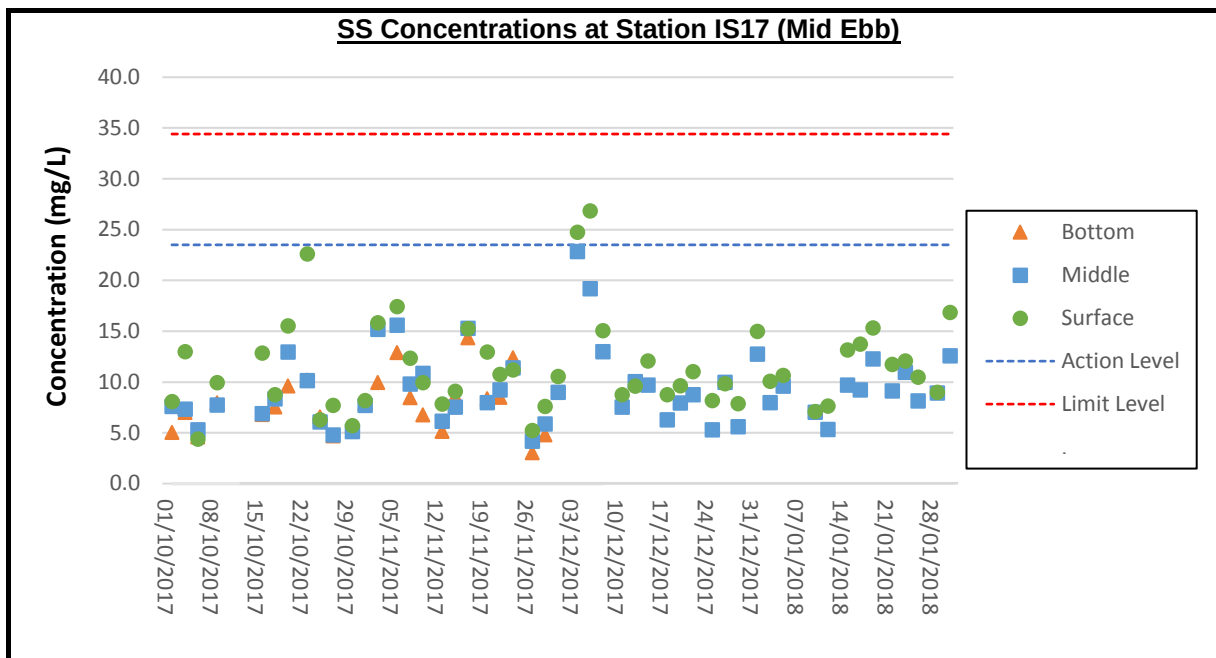


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)11 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

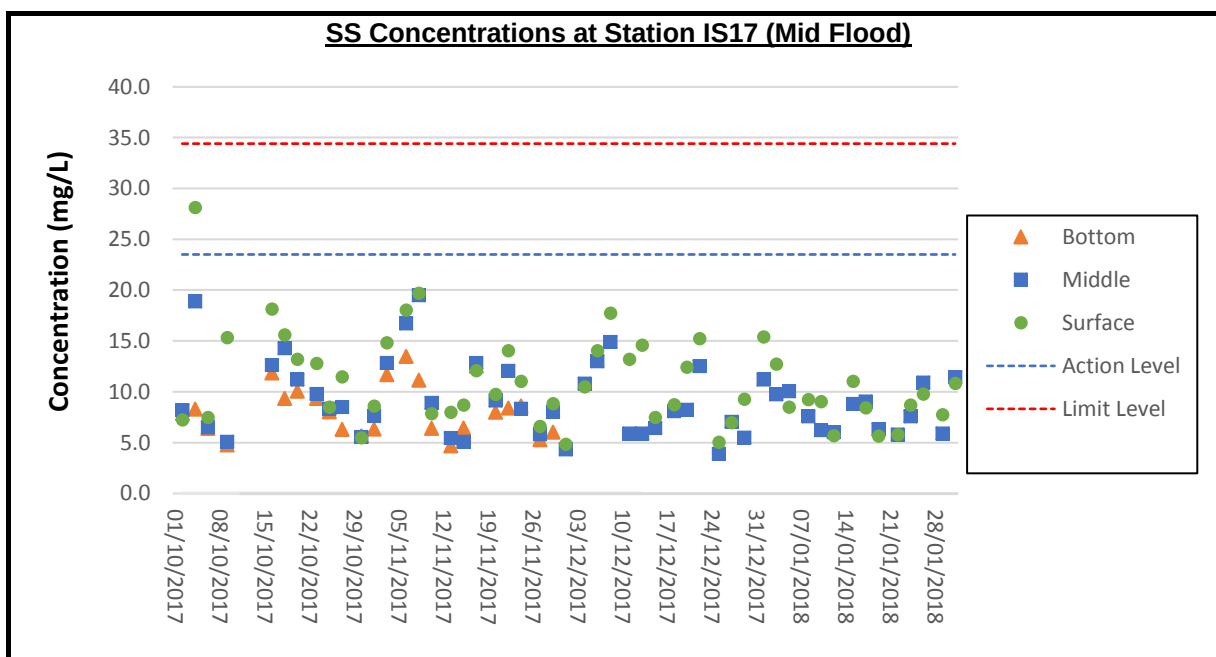


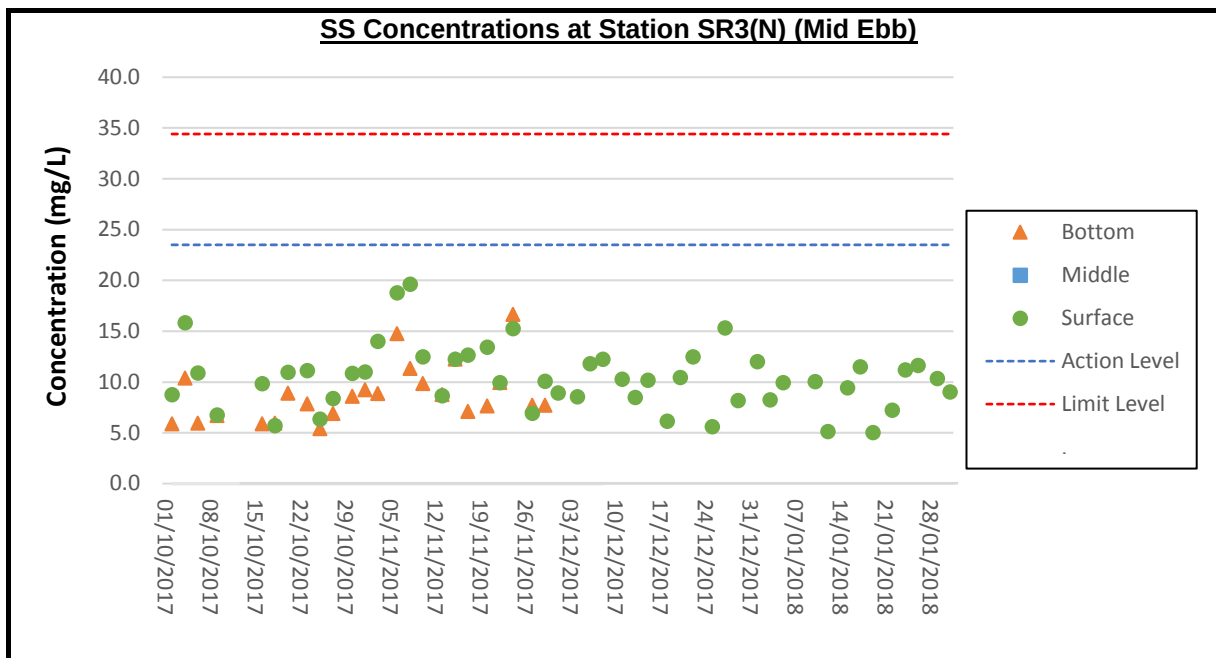
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)16 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



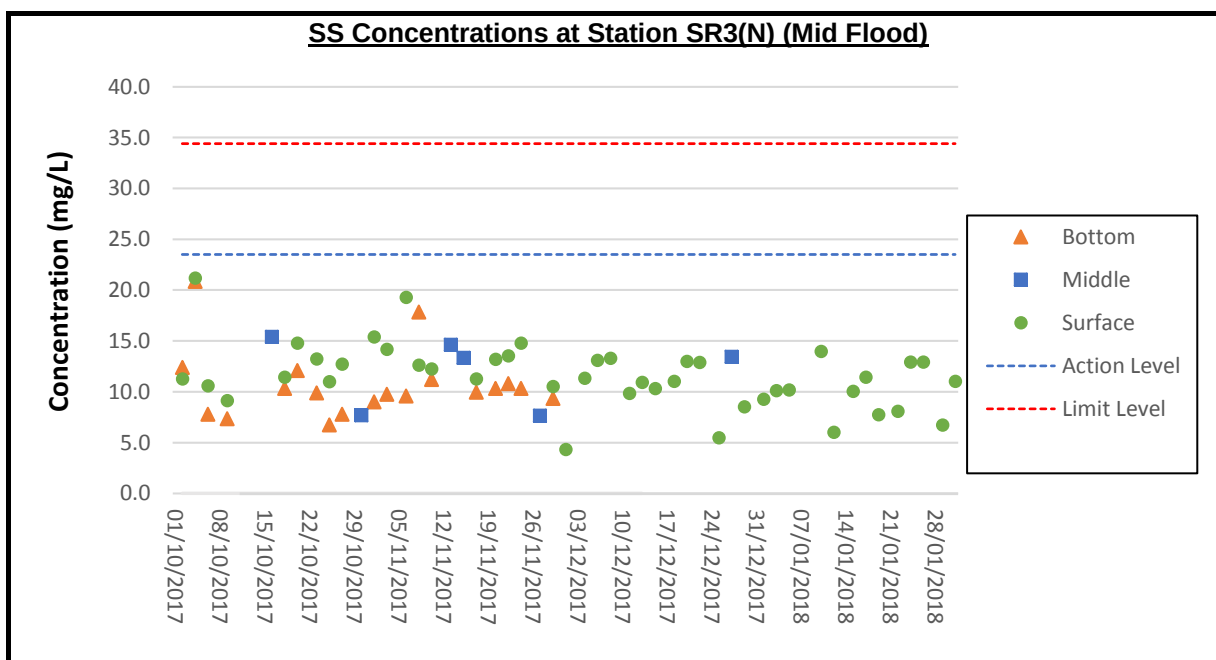


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS17 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

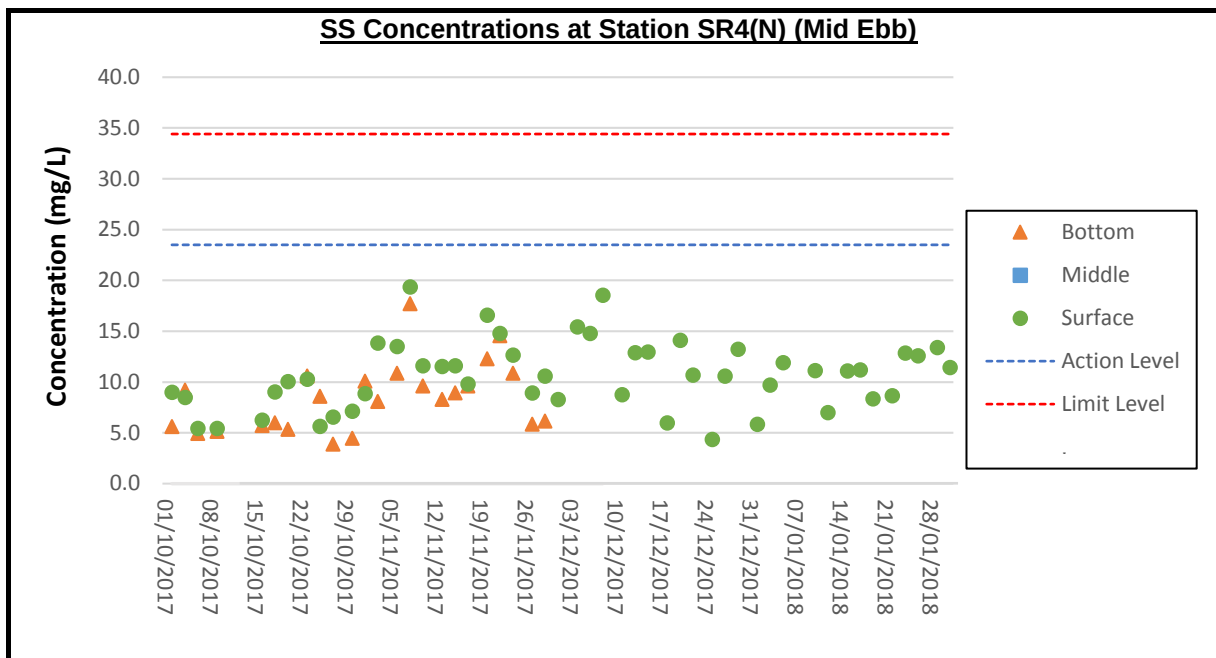




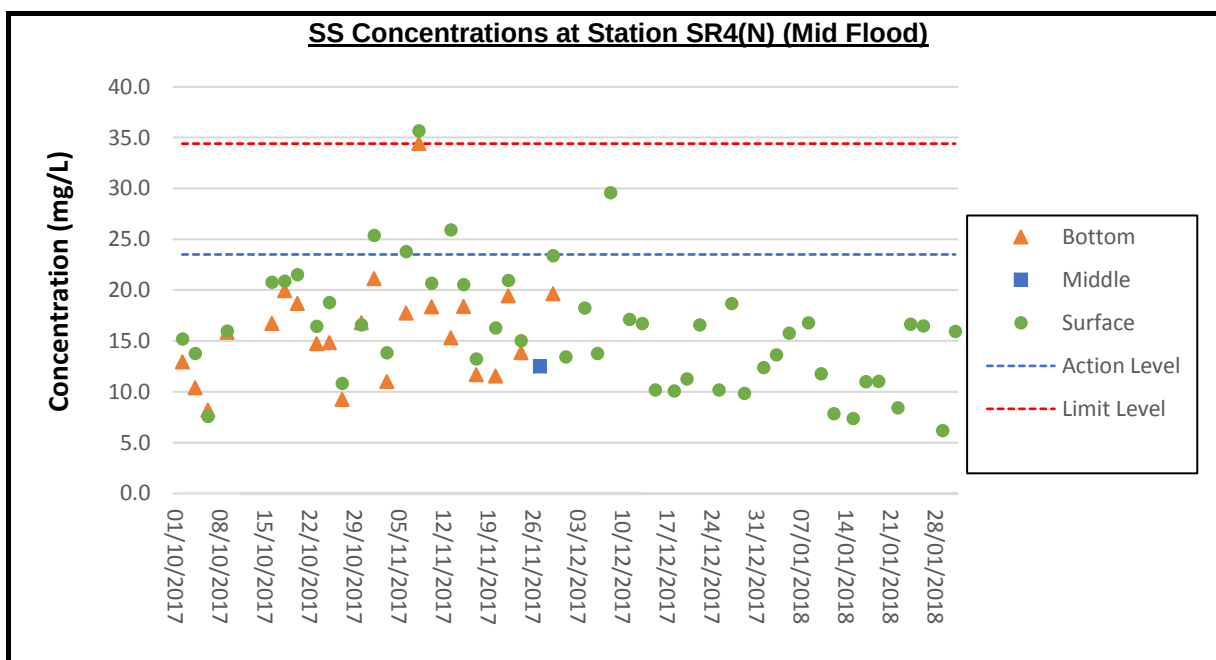
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR3(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

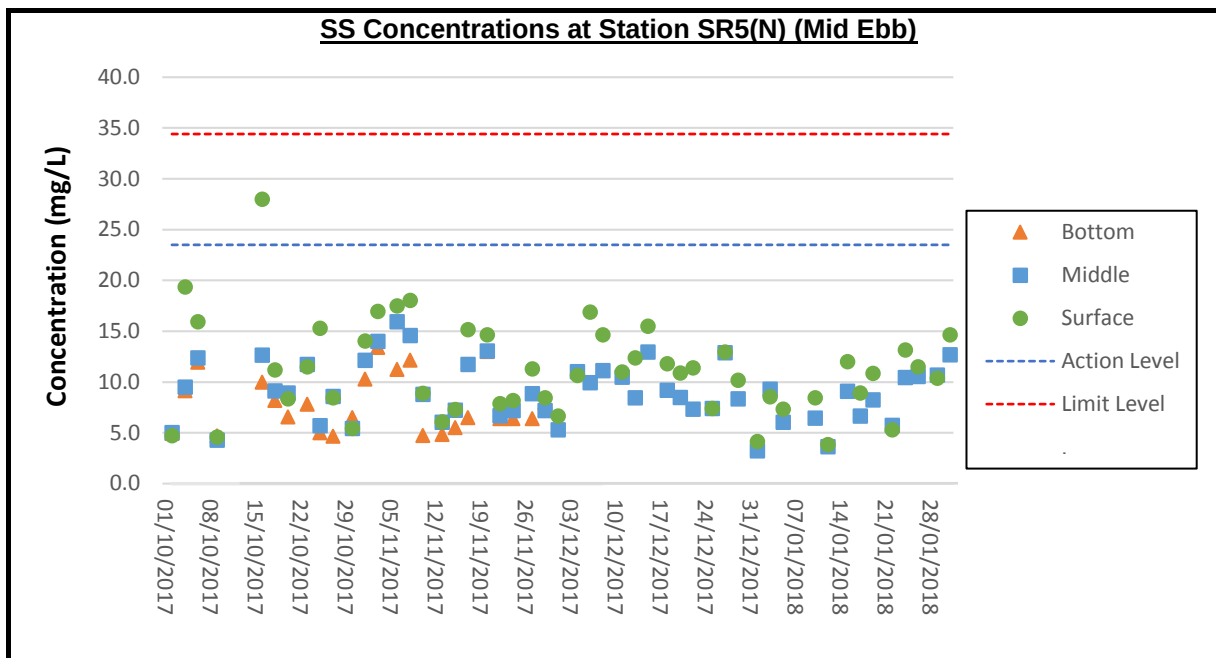


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR3(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

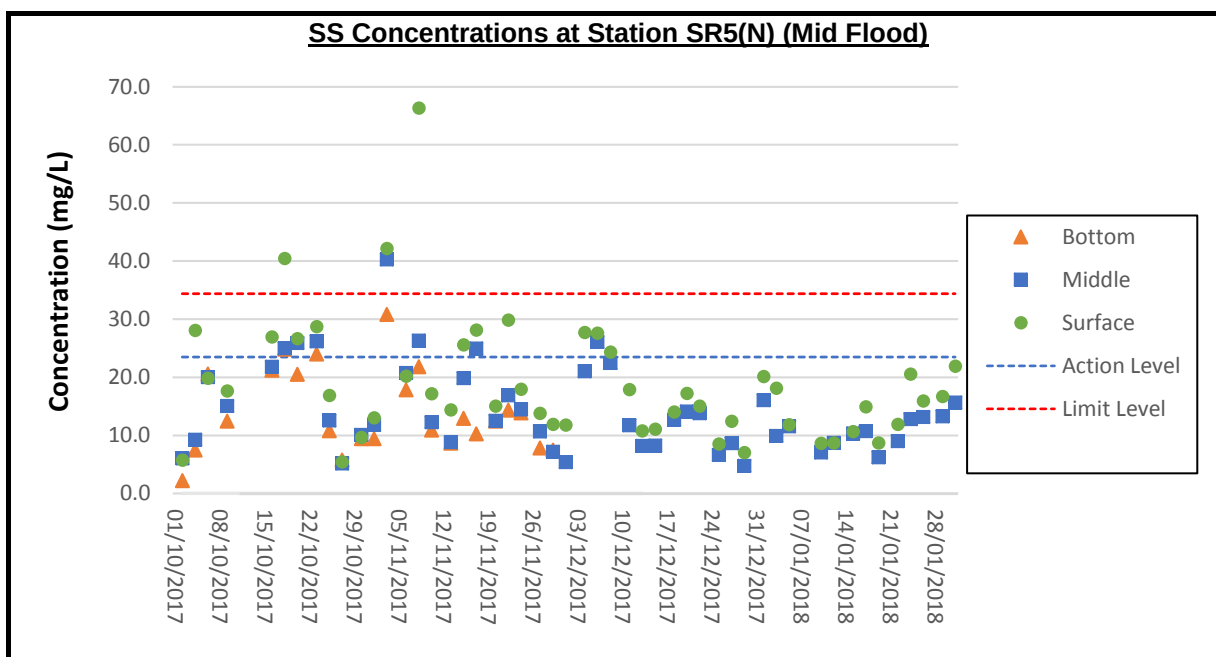


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR4(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

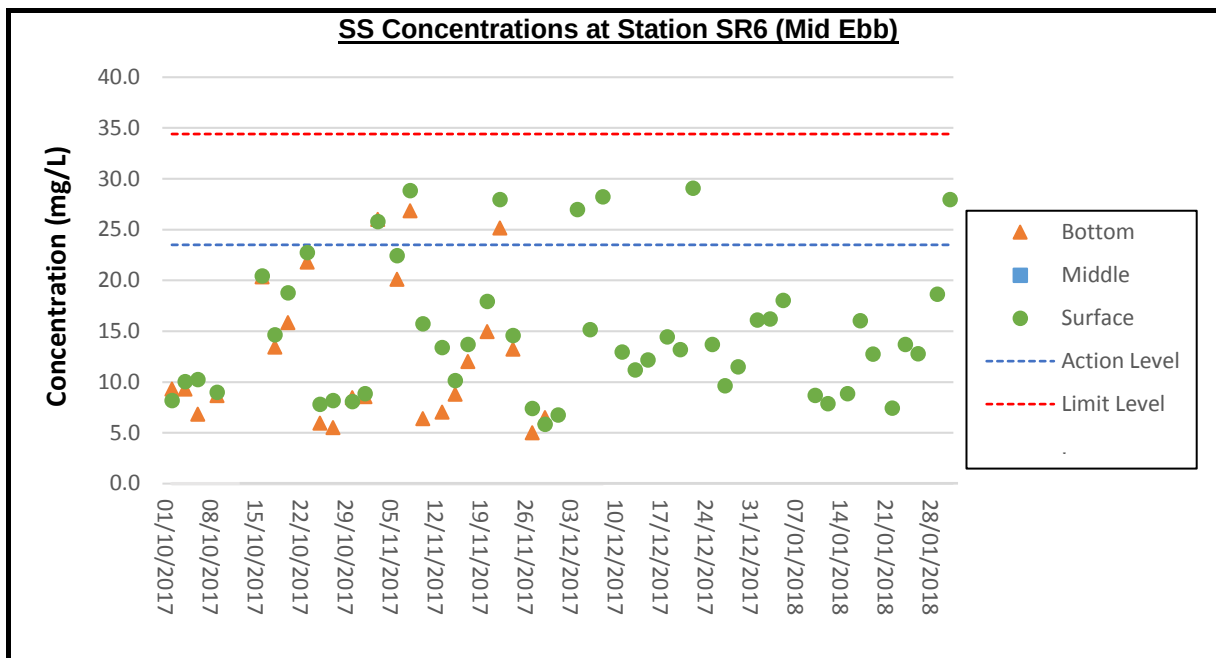




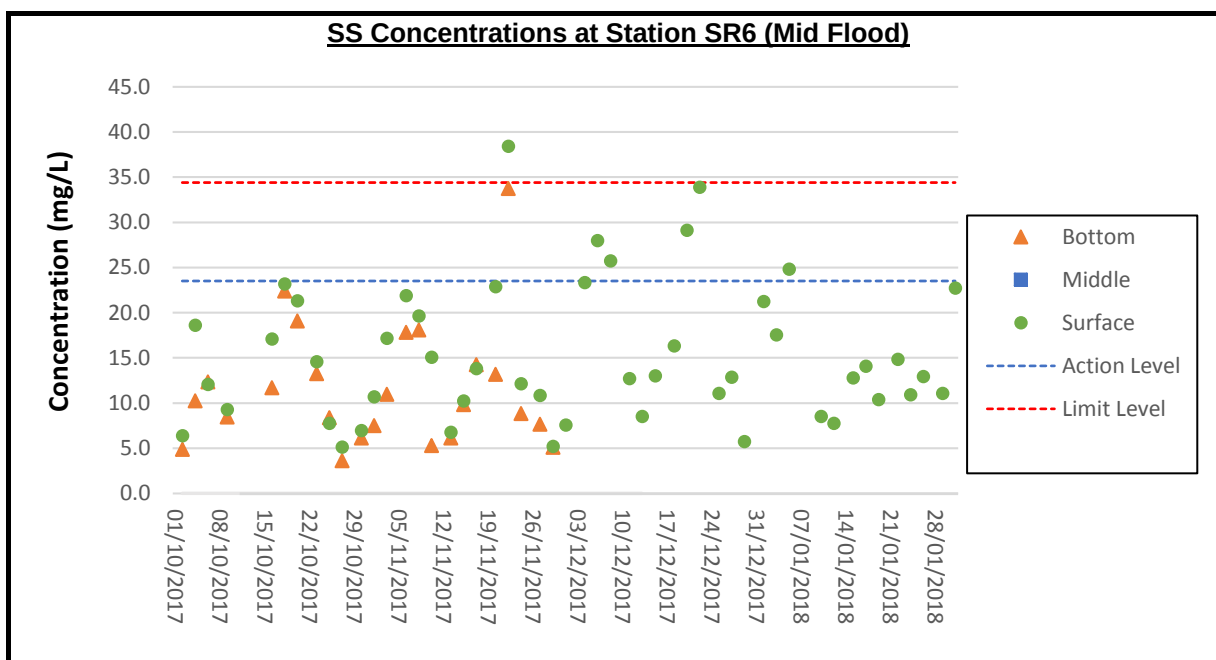
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR5(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



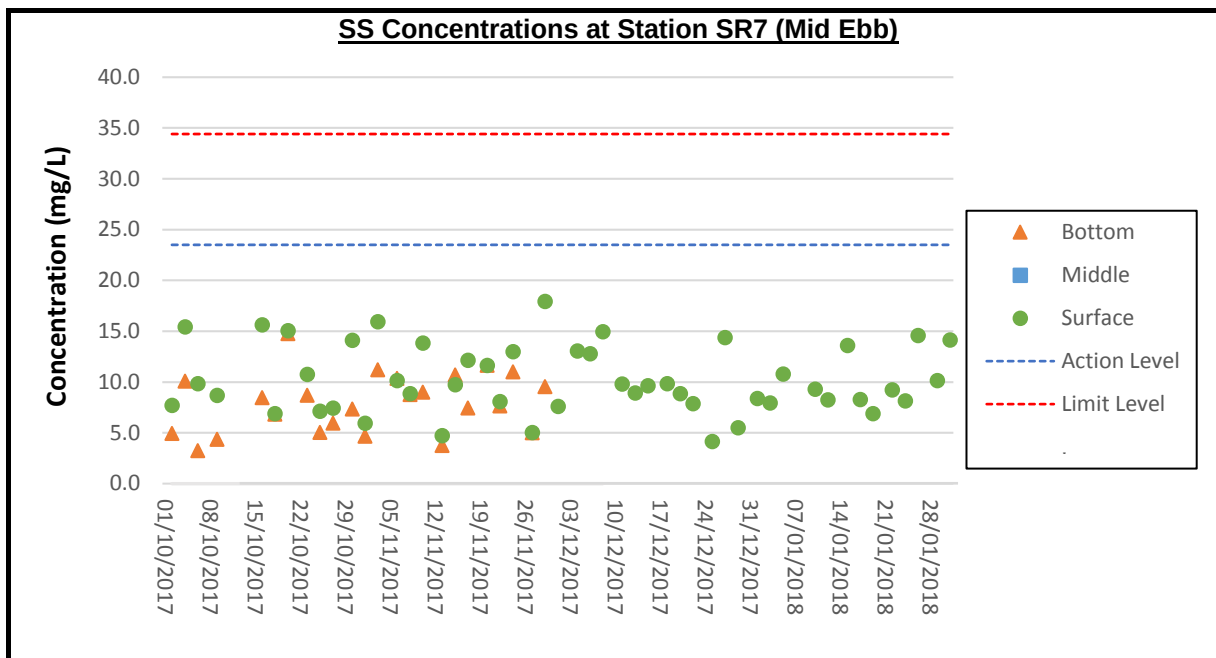
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR5(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



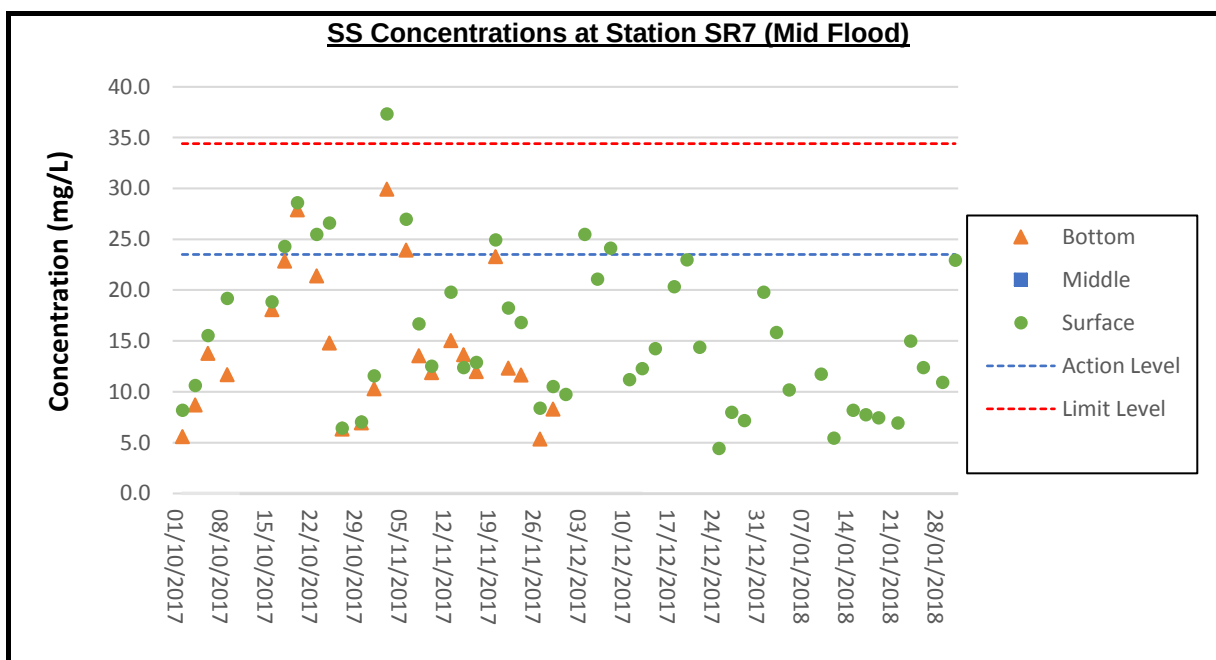
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



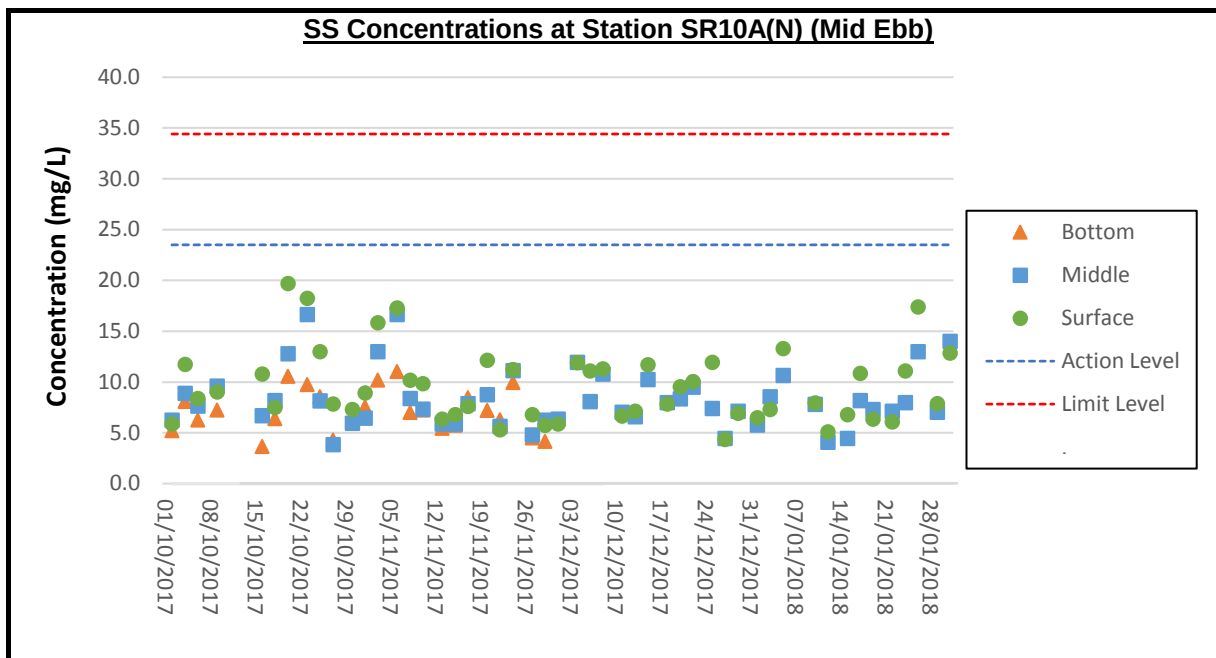
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



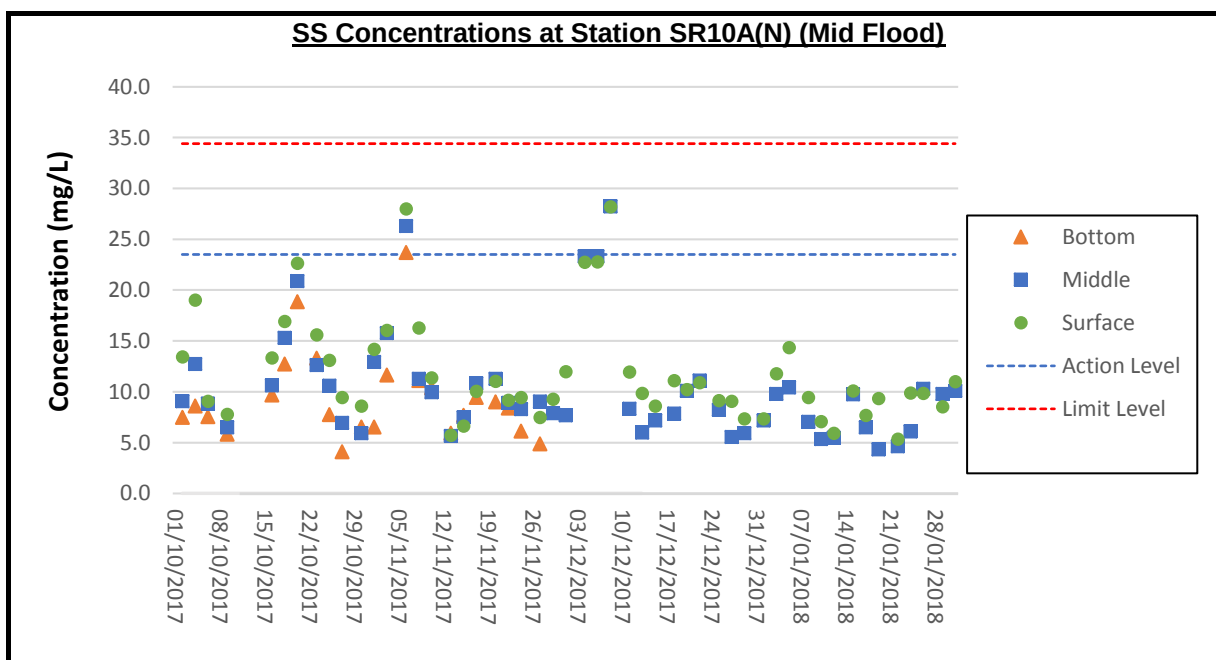
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR7 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

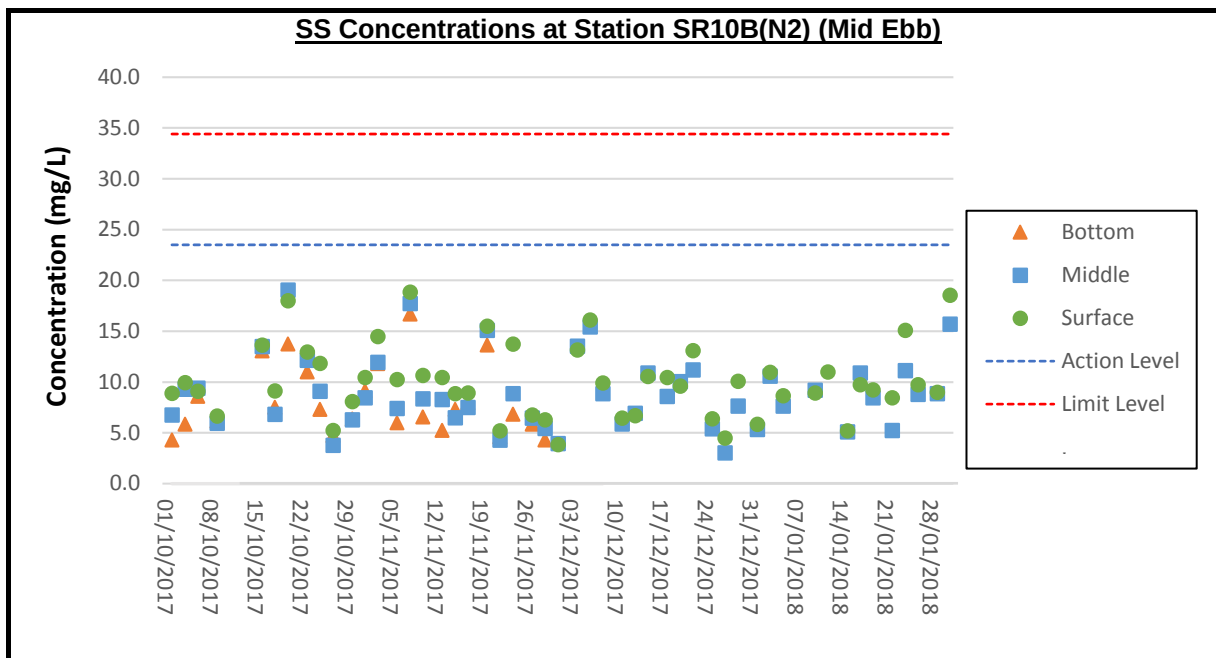


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR7 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

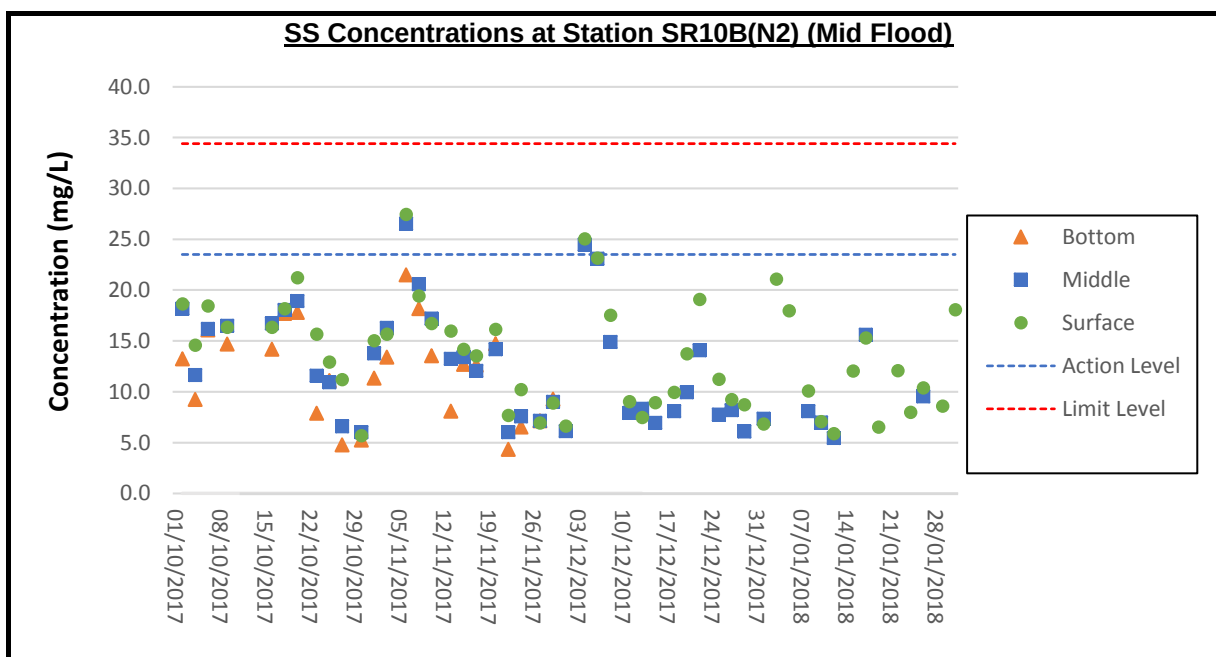


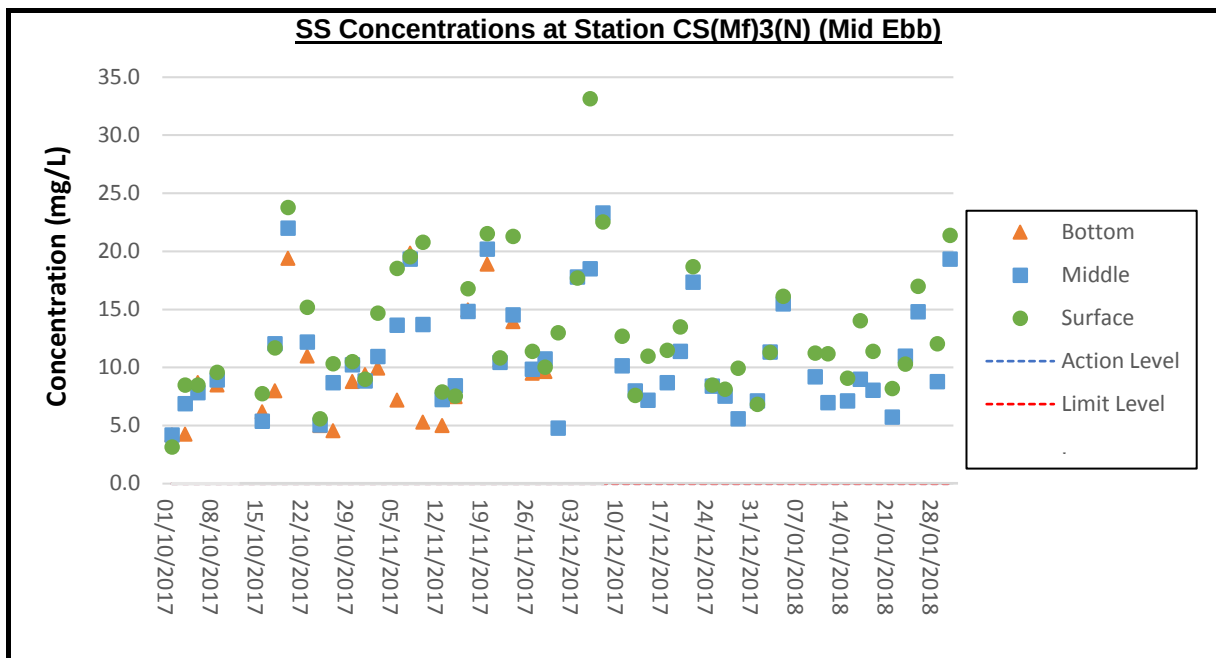
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR10A(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



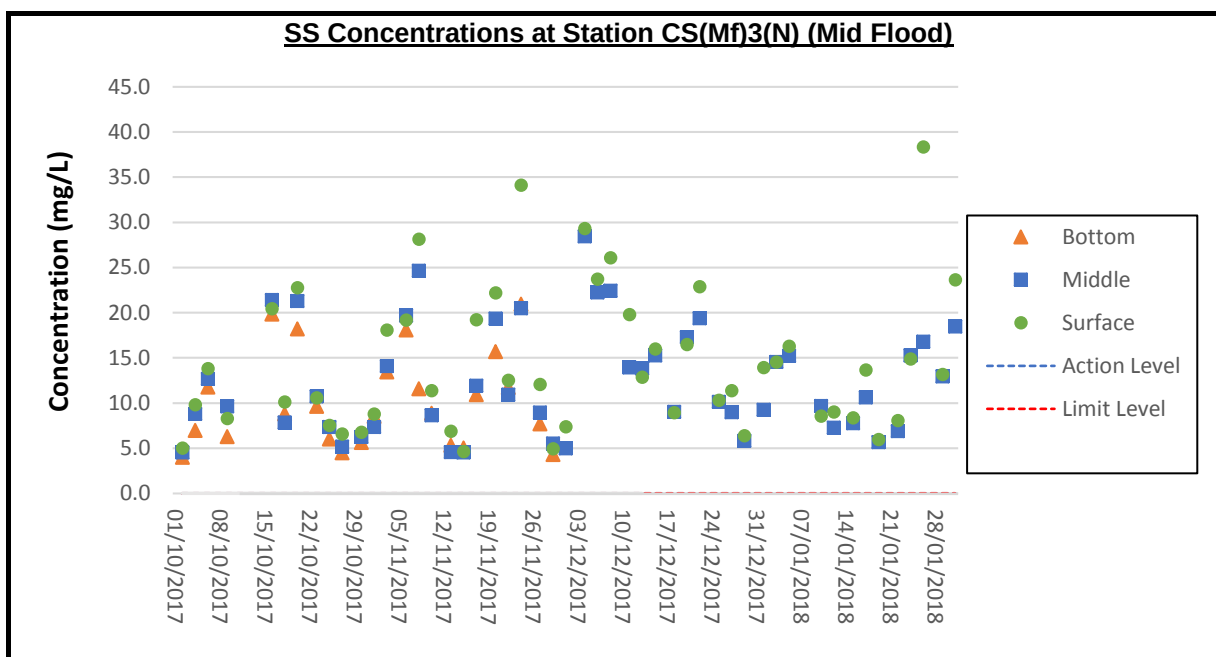


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR10B(N2) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

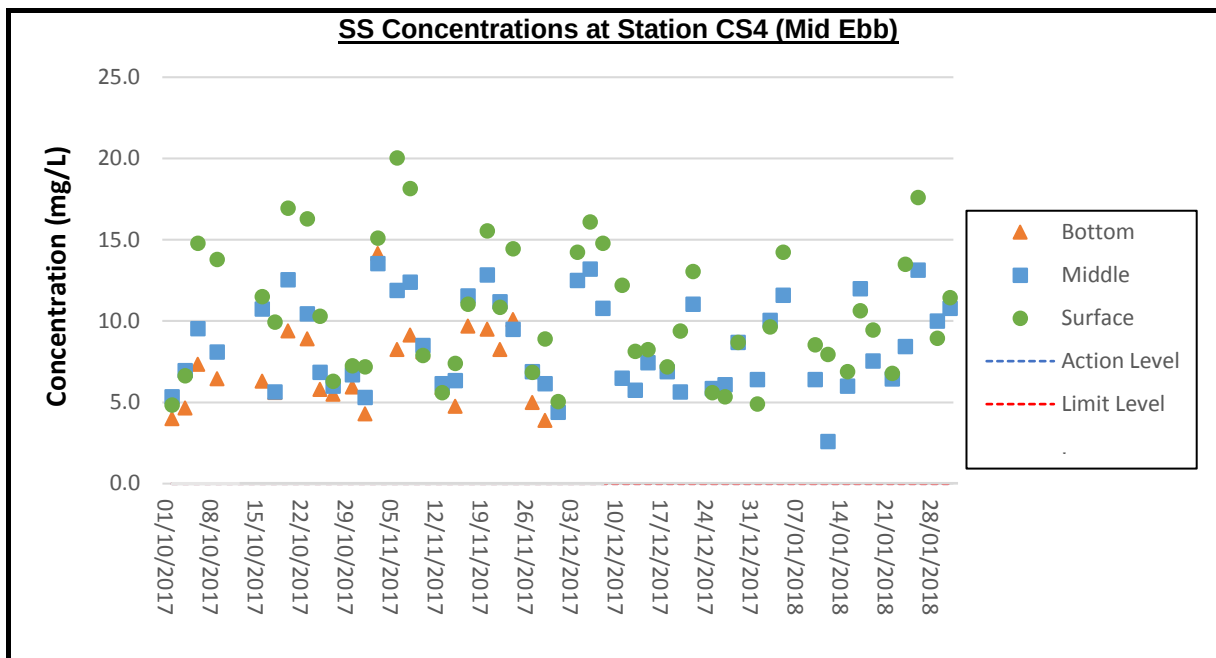




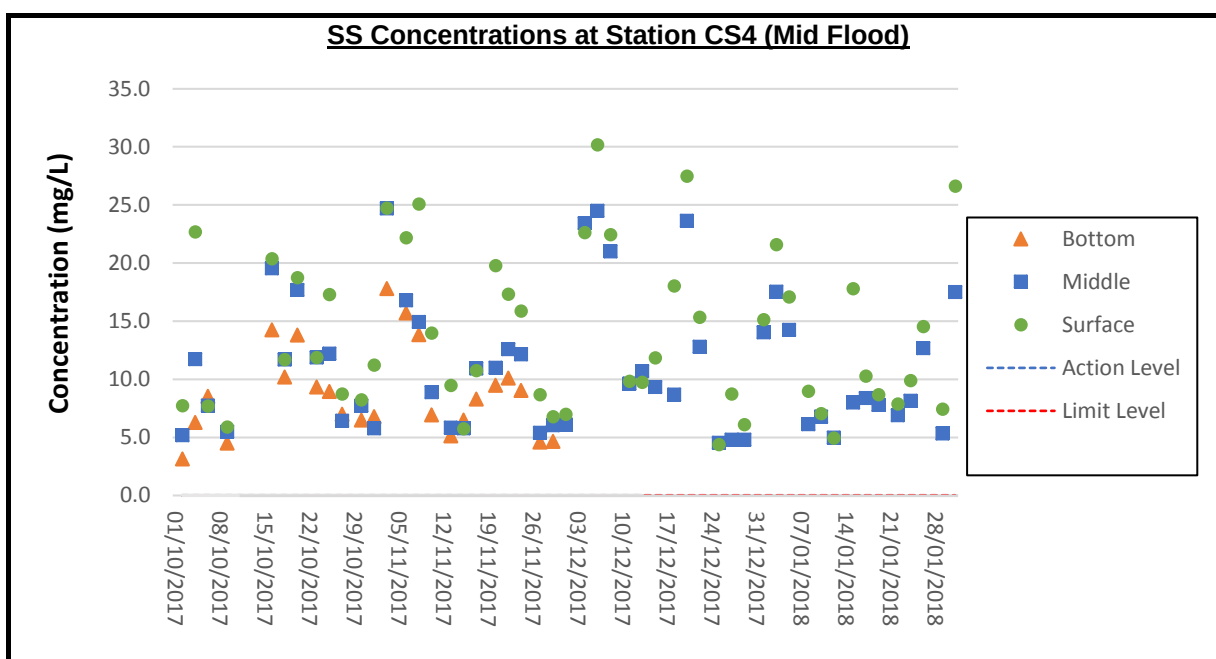
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS(Mf)3(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

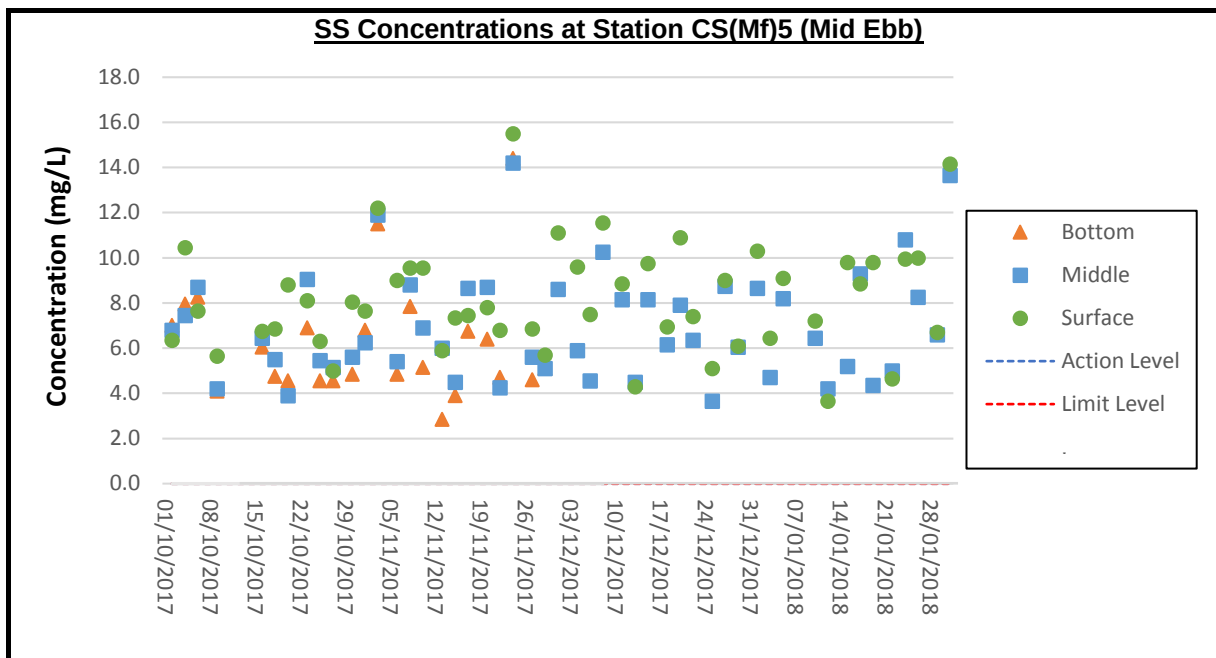


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS(Mf)3(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

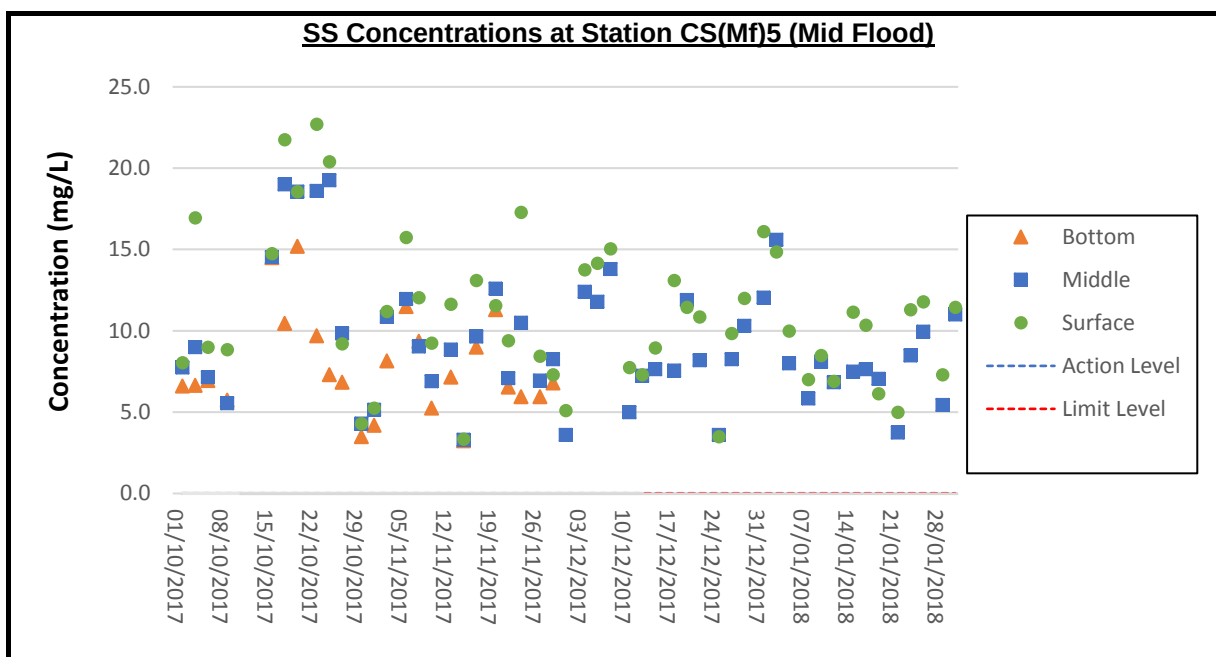


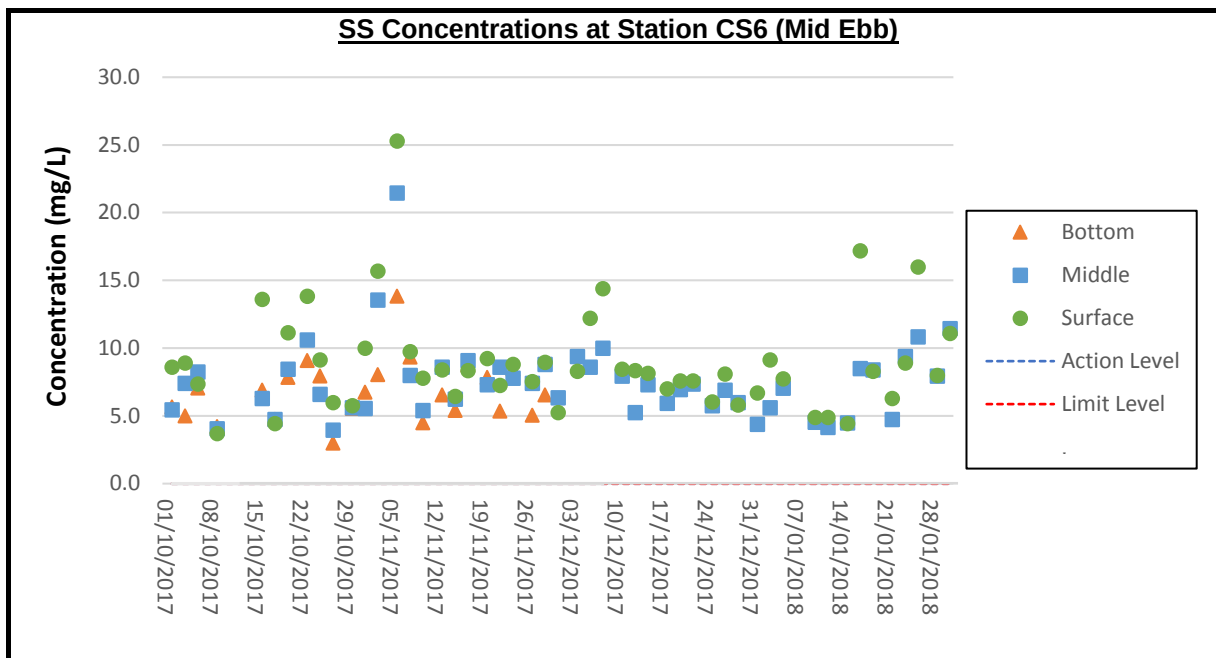
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS4 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



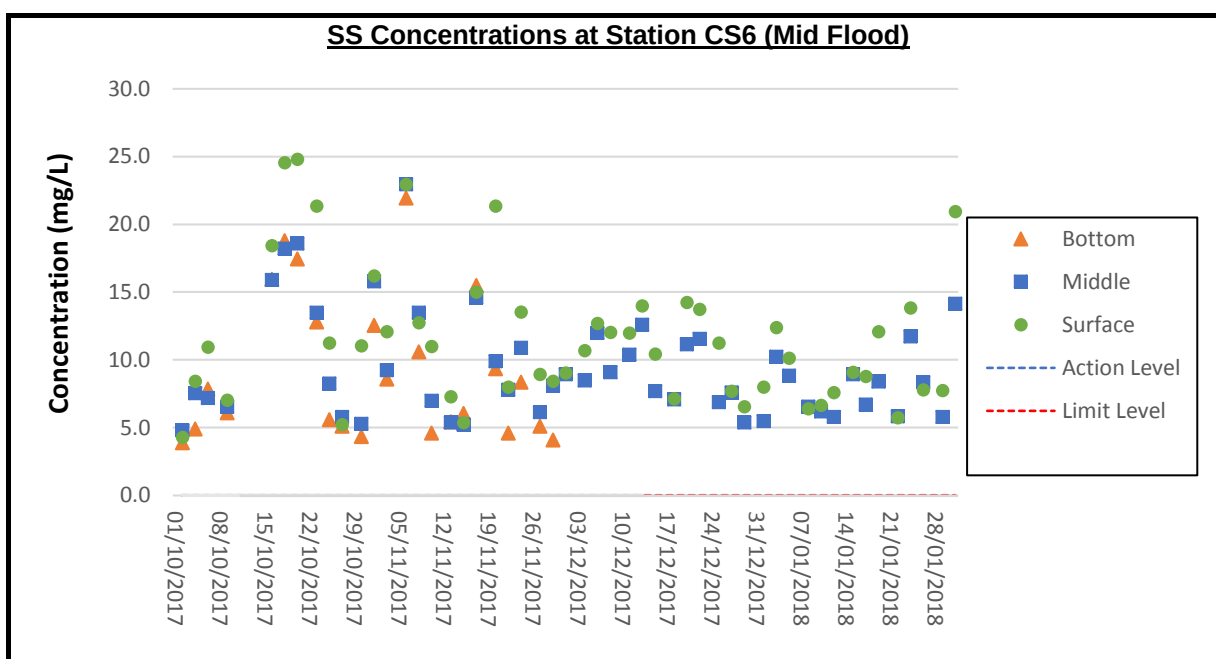


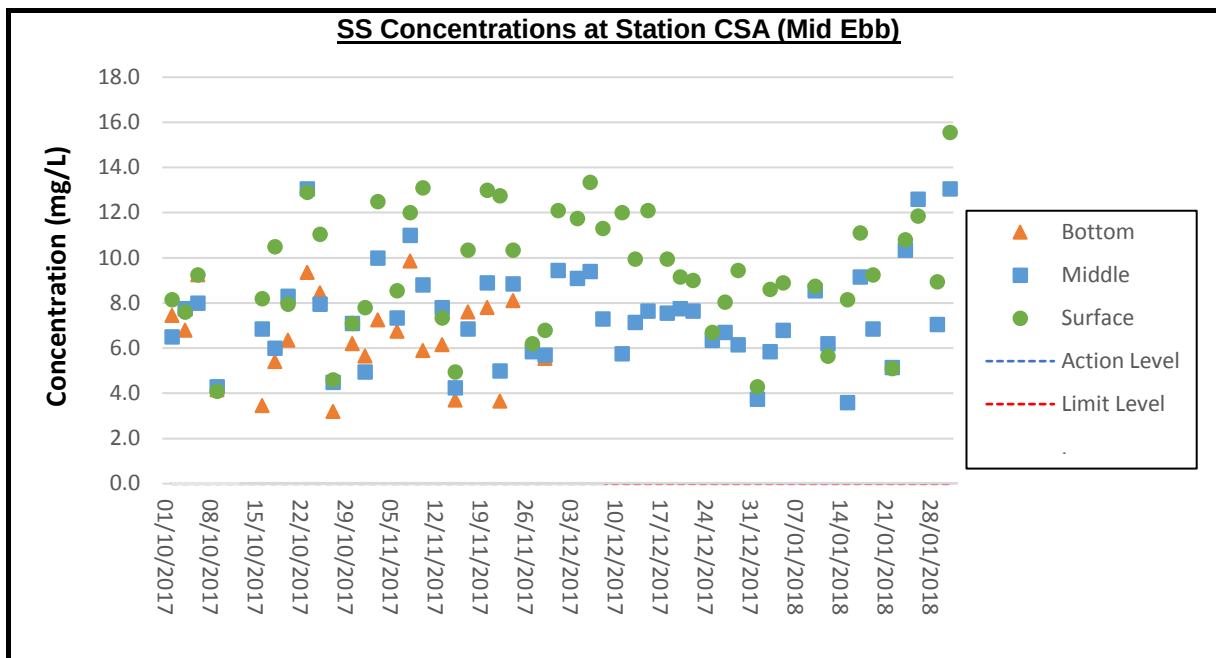
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS(Mf)5 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



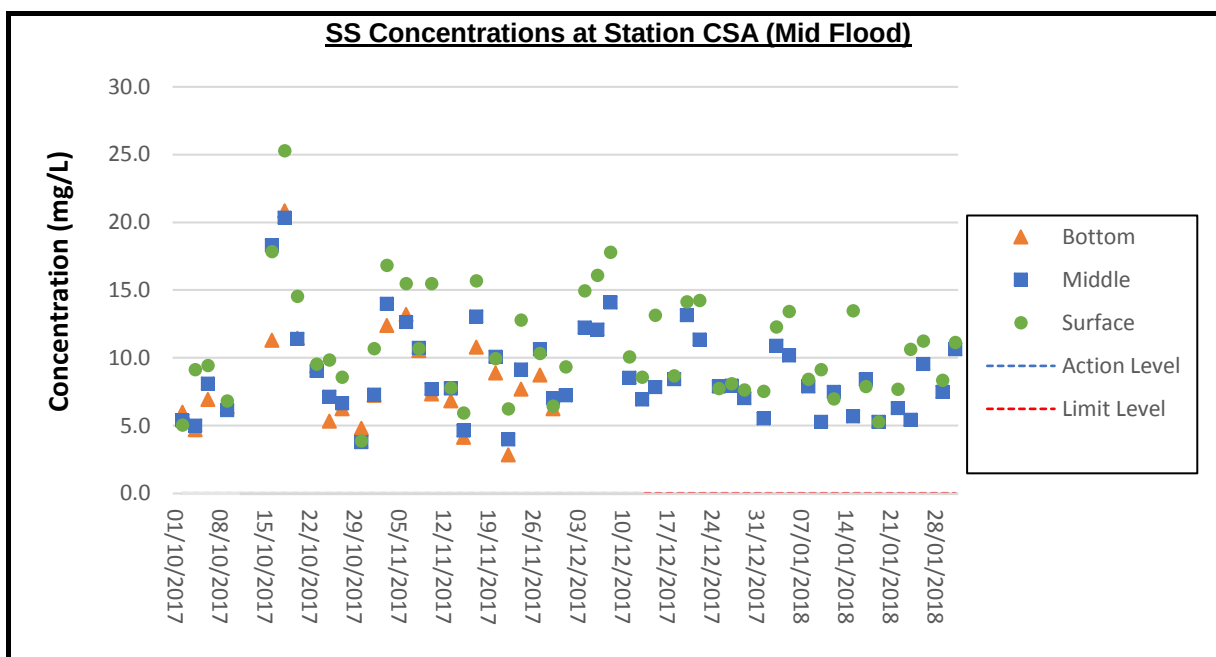


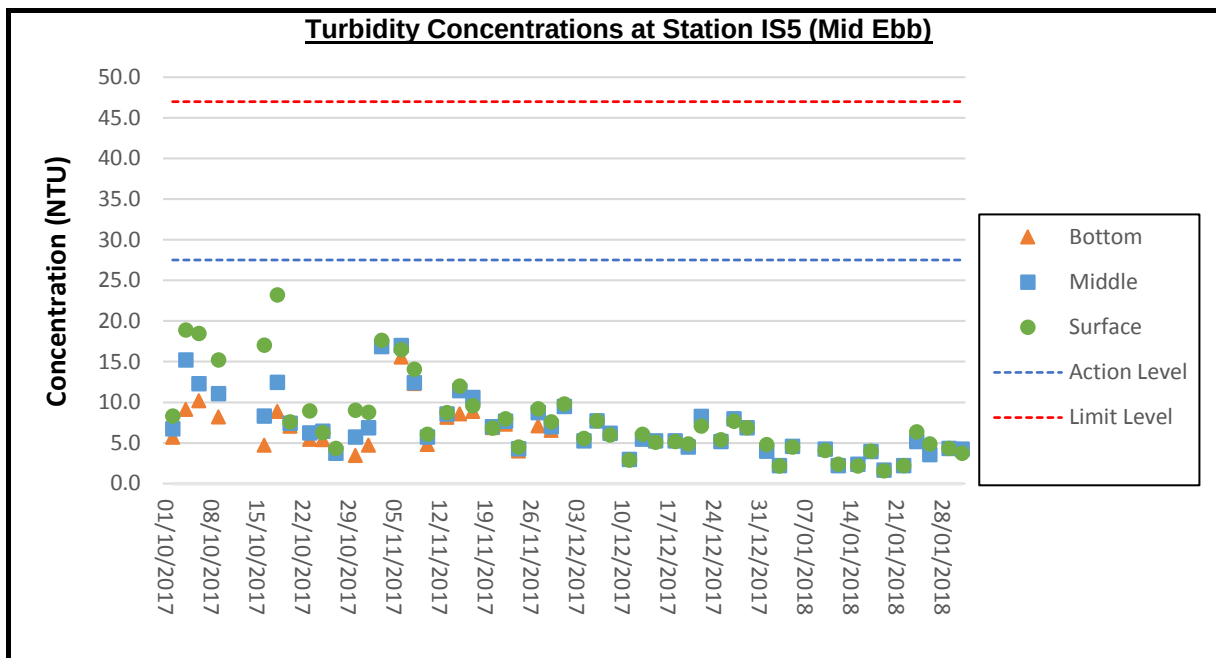
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



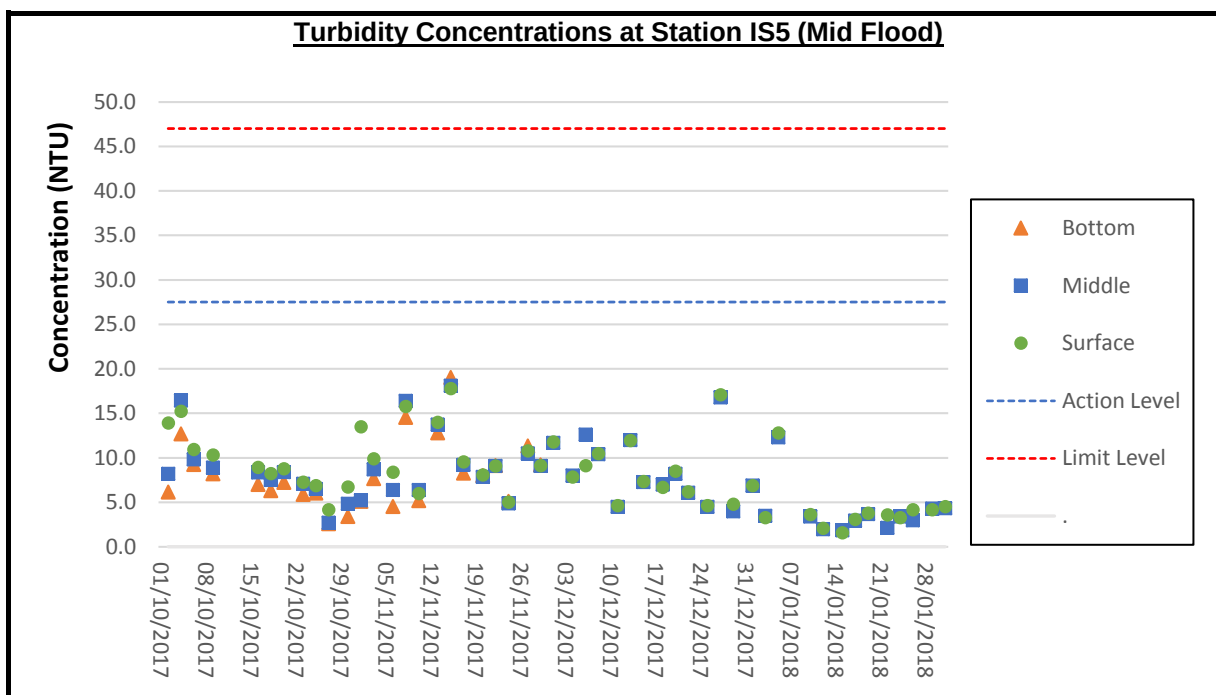


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CSA on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

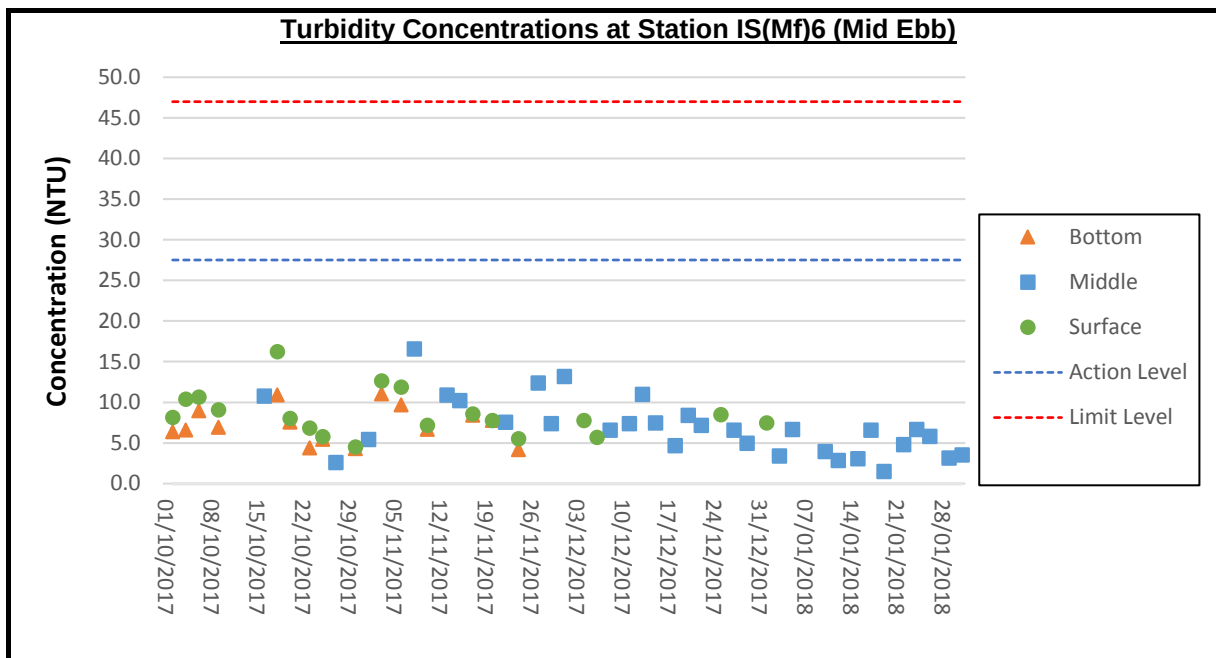




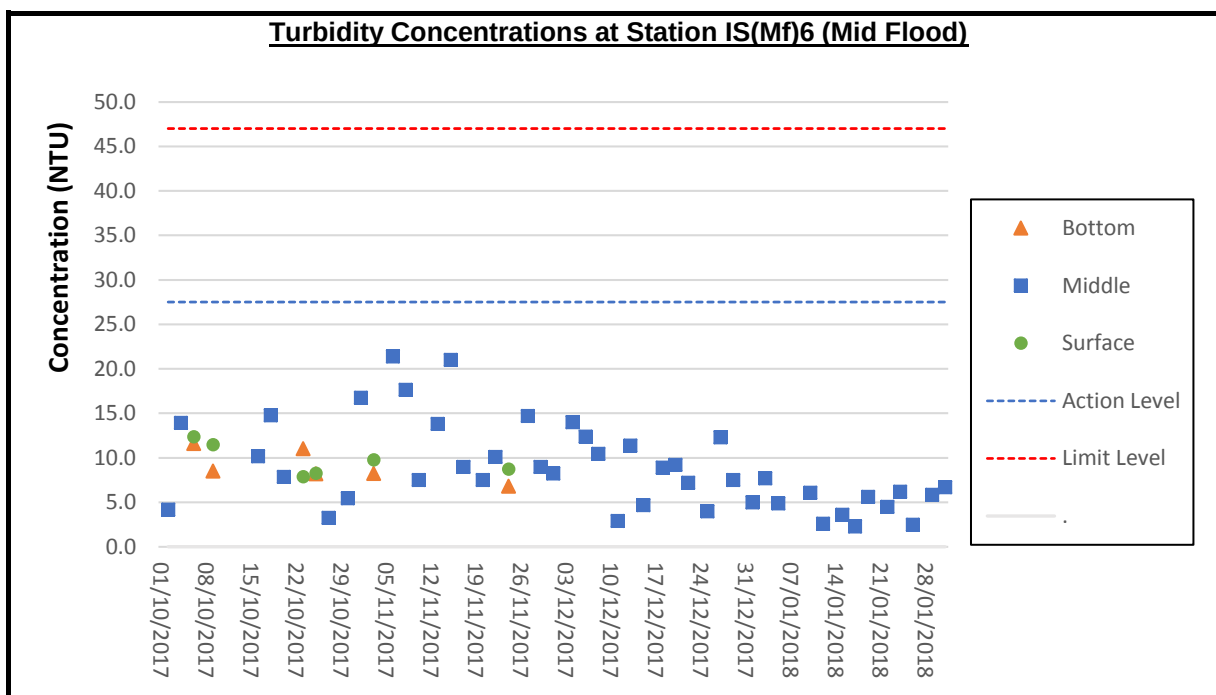
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS5 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

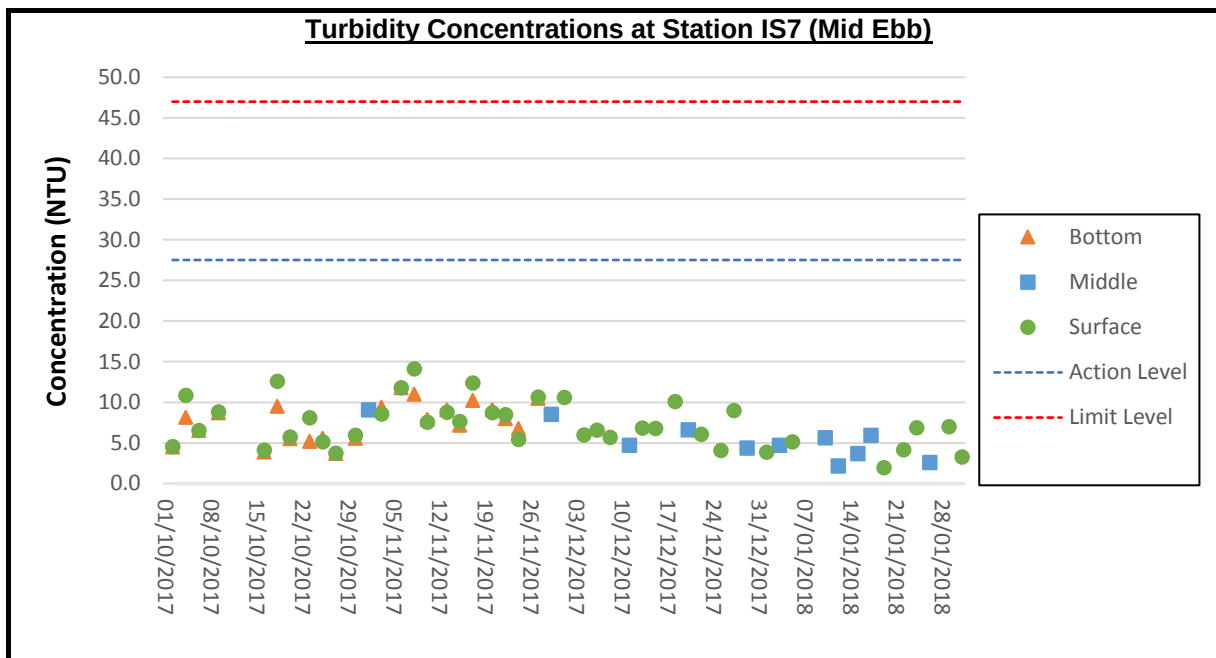


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS5 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

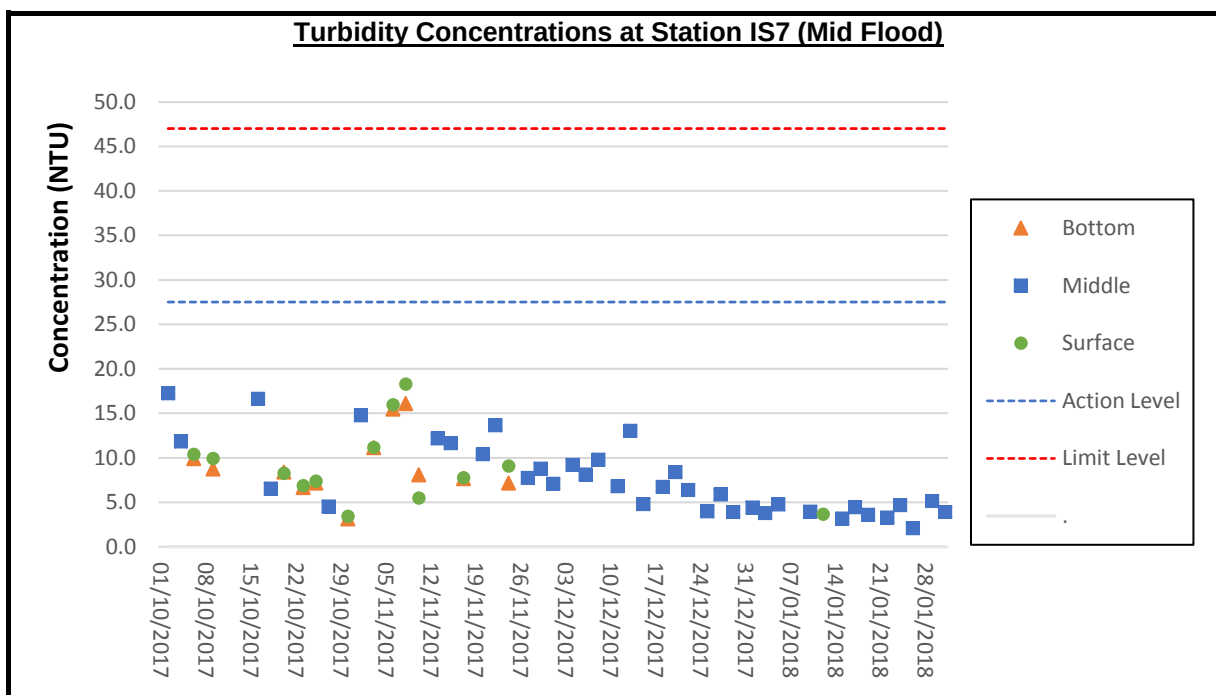


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

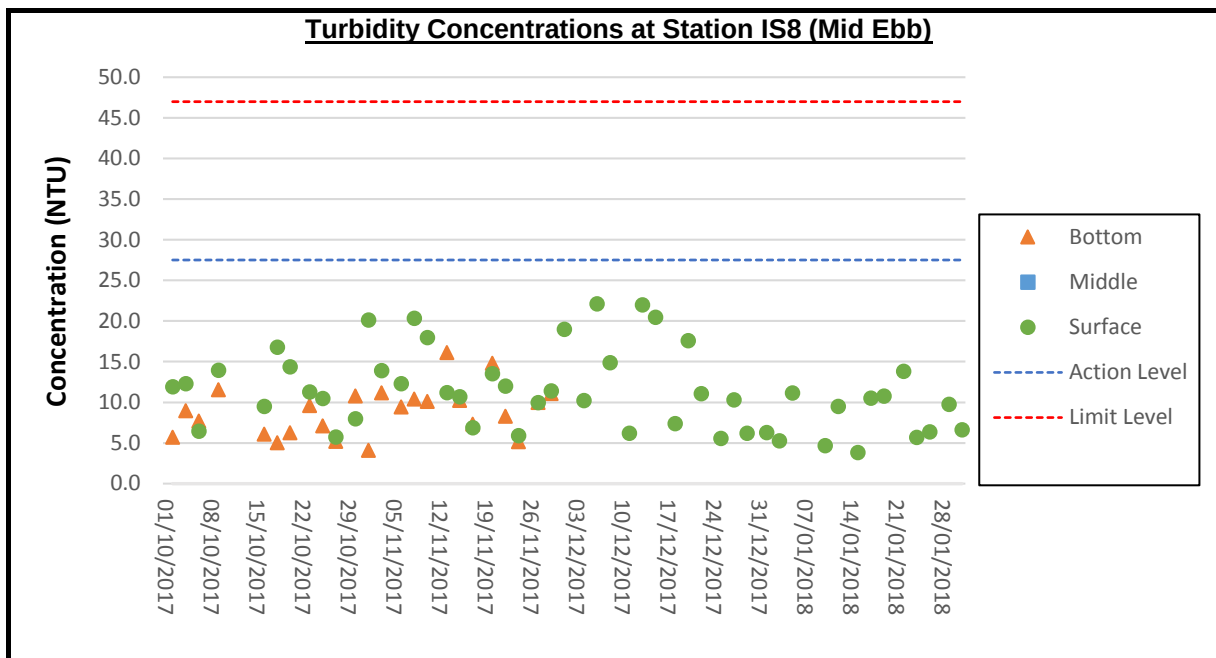




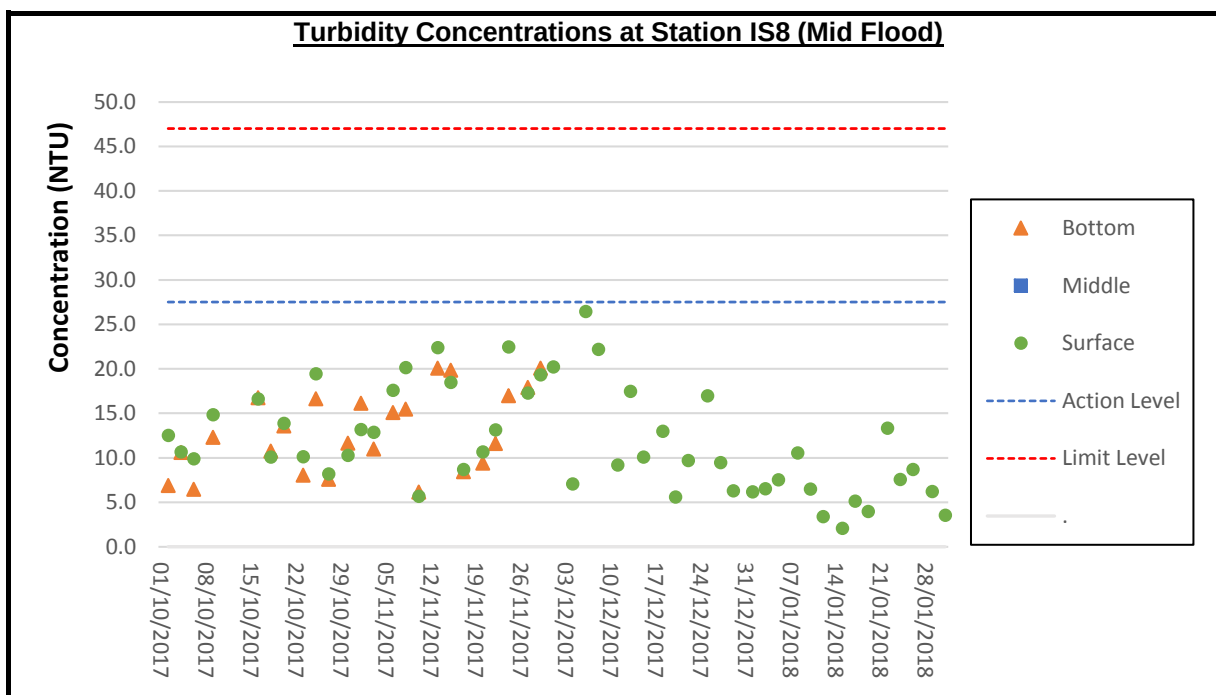
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS7 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

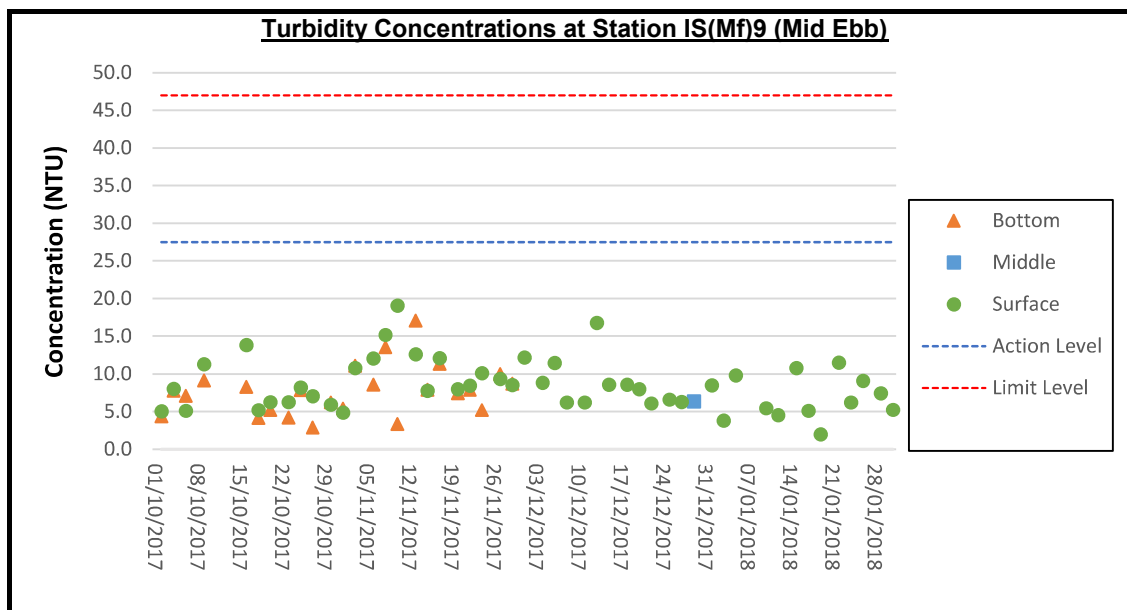


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS7 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

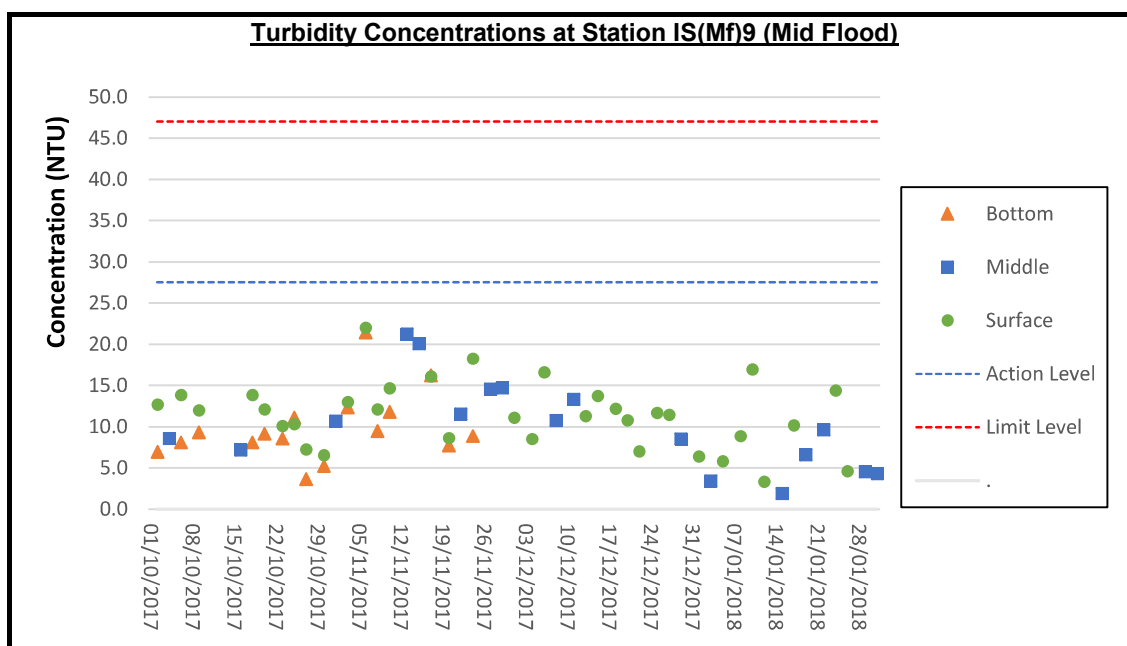


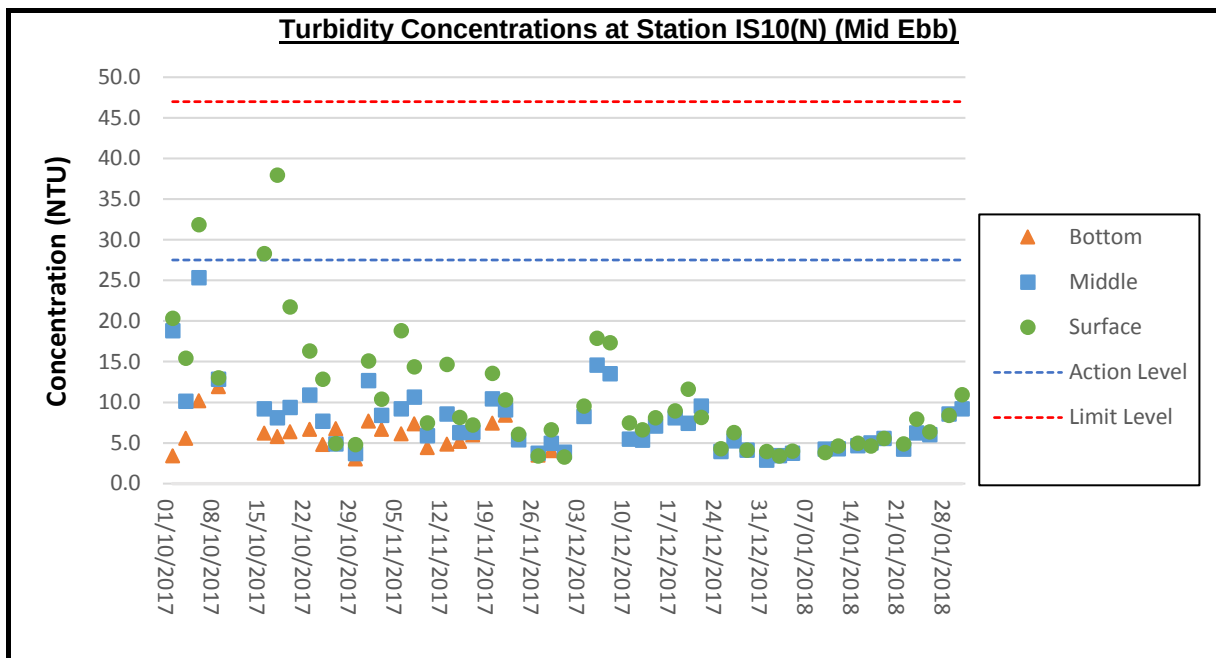
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS8 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



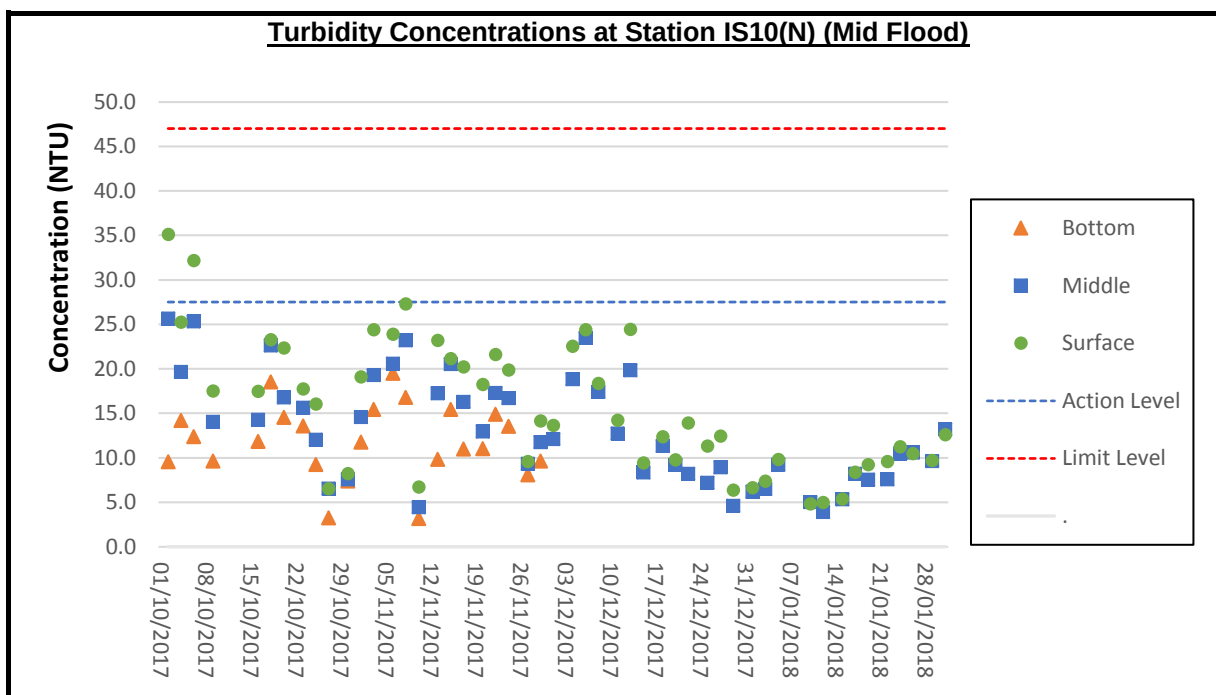


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)9 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

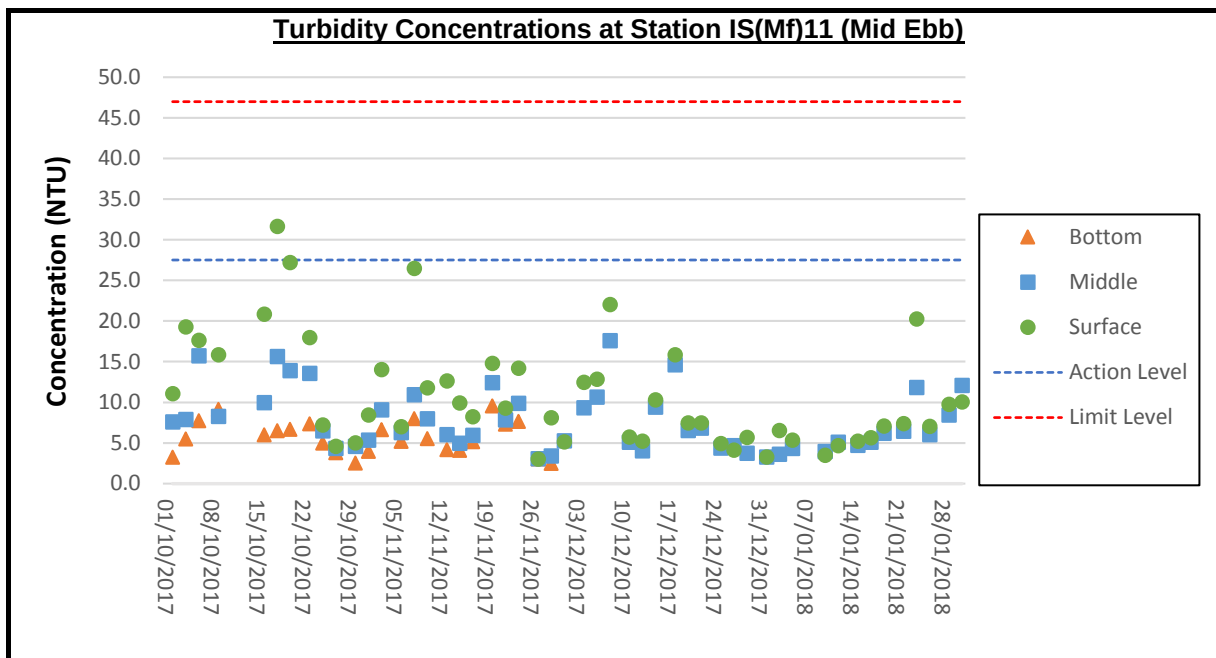




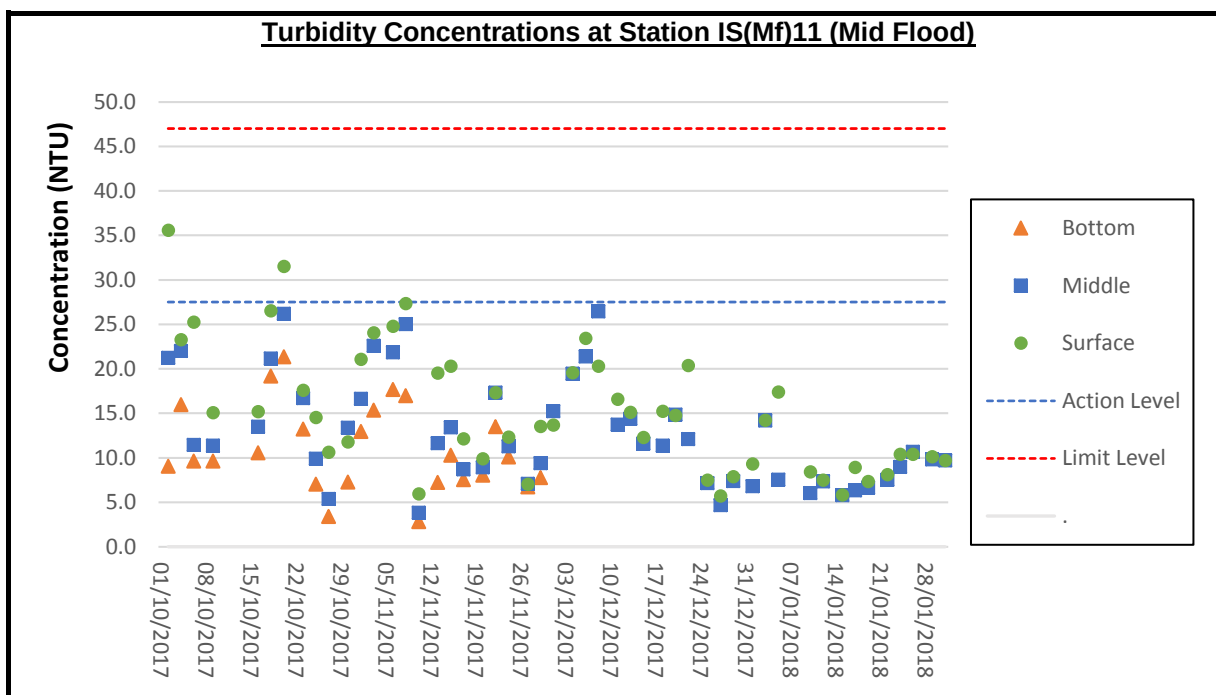
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS10(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



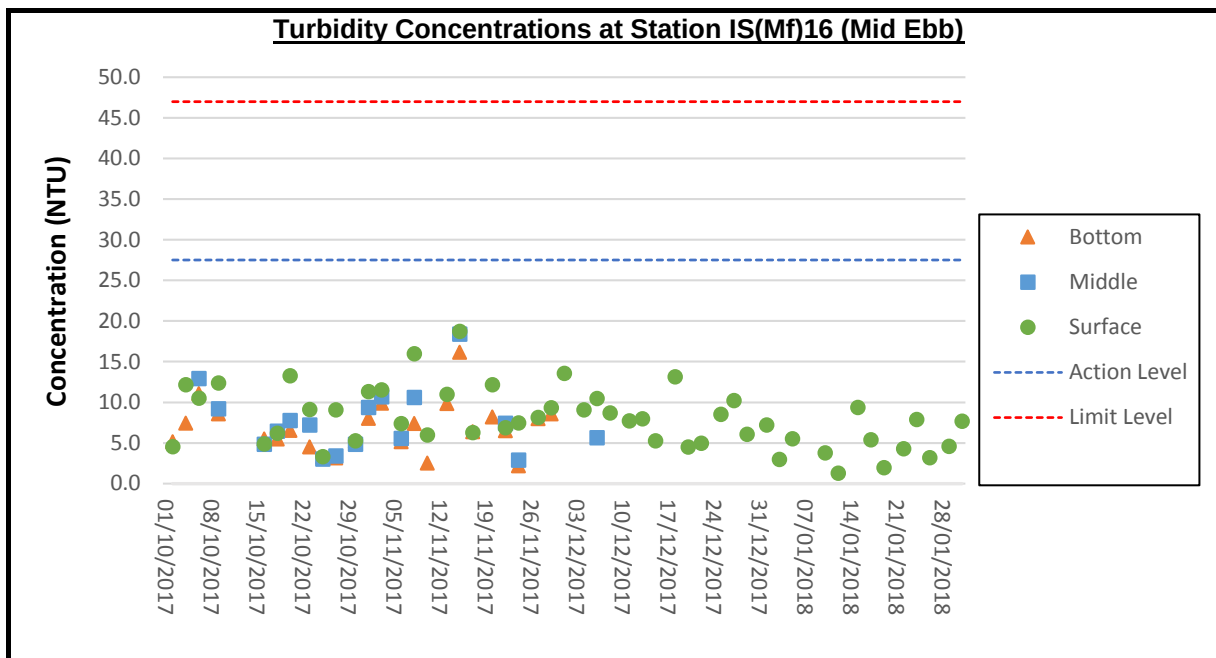
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS10(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



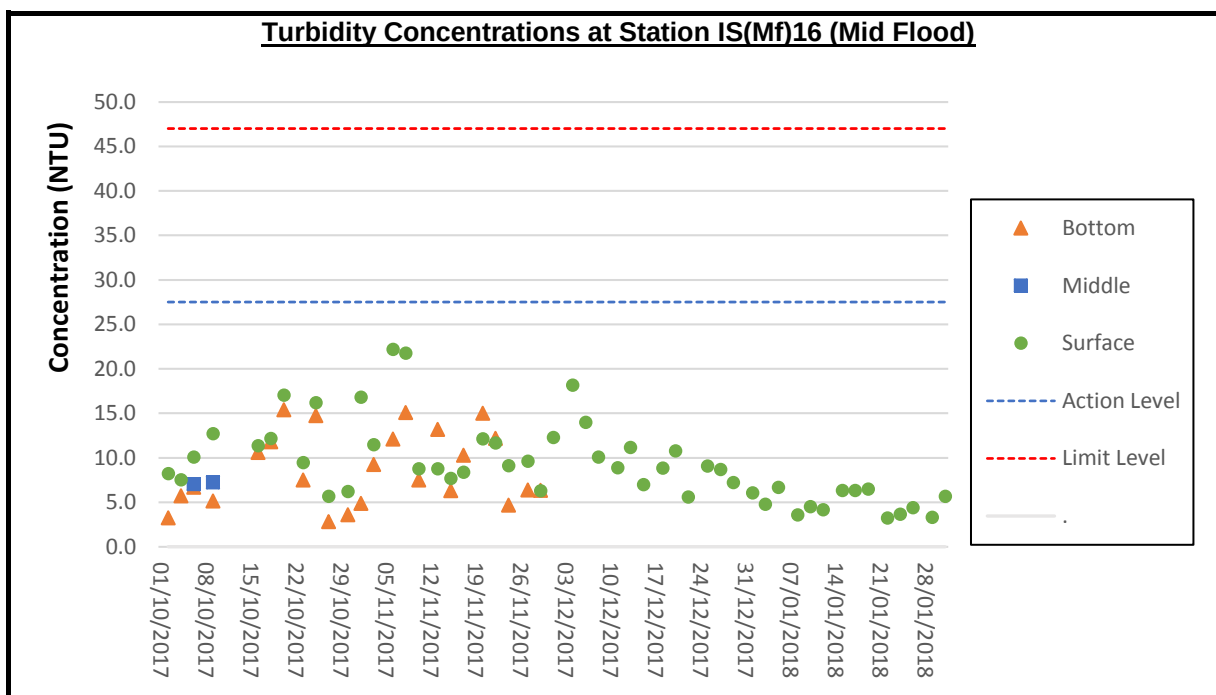
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)11 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

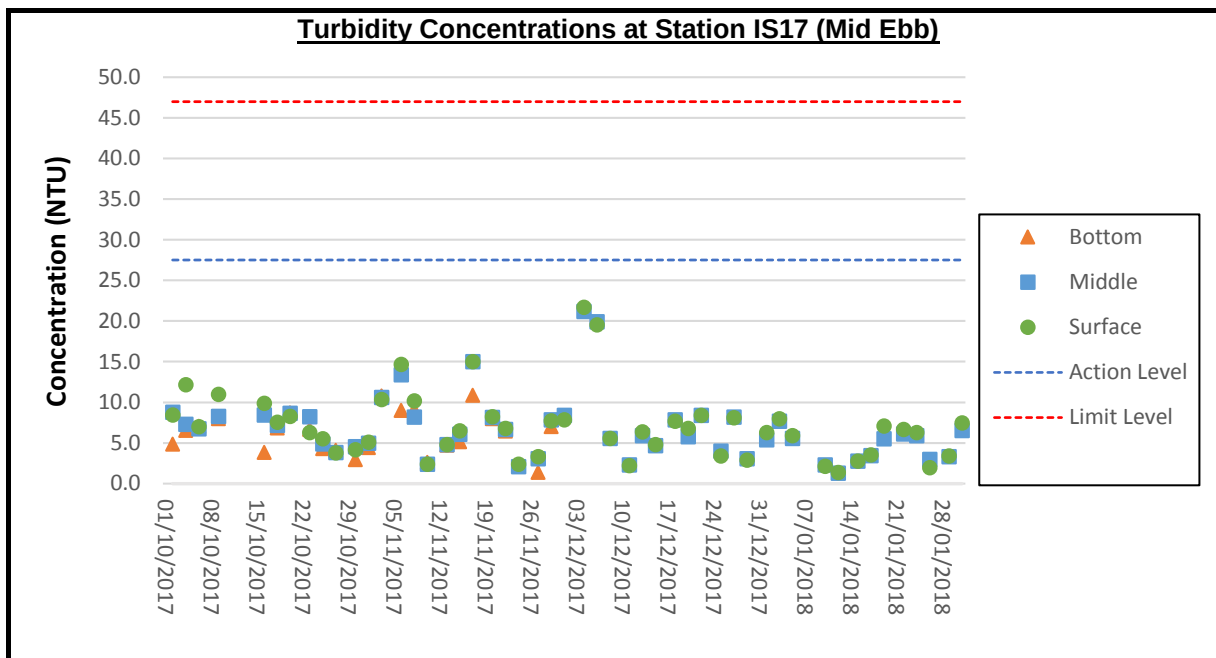


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)11 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

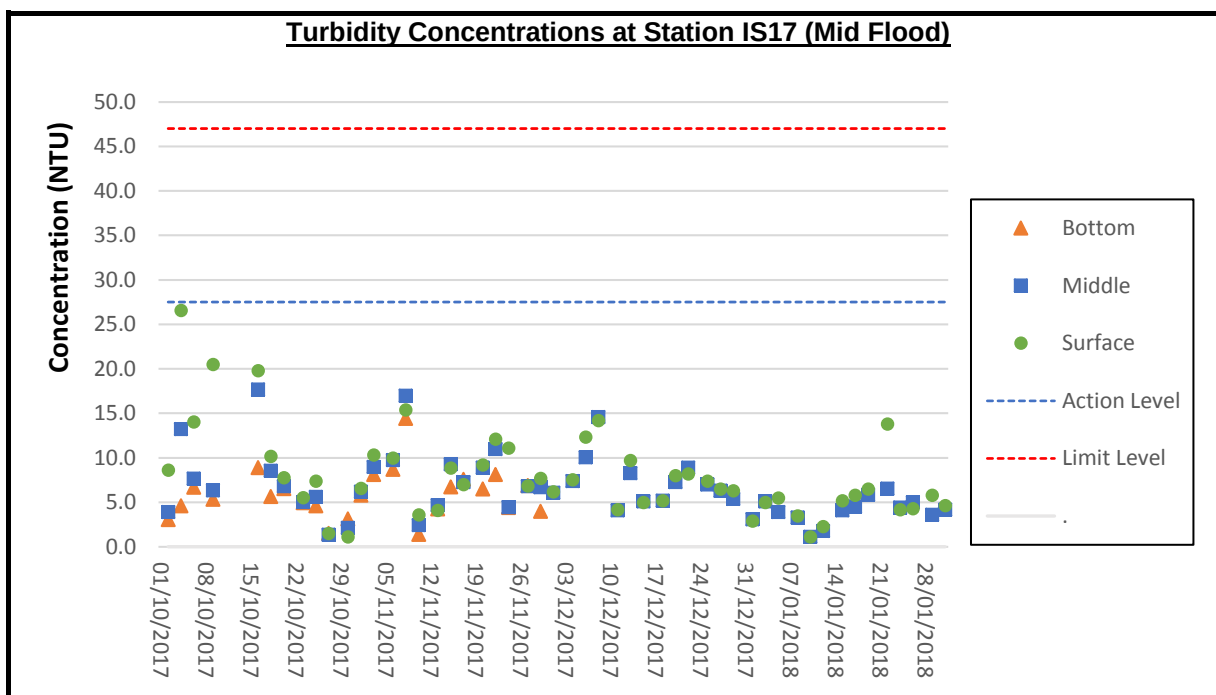


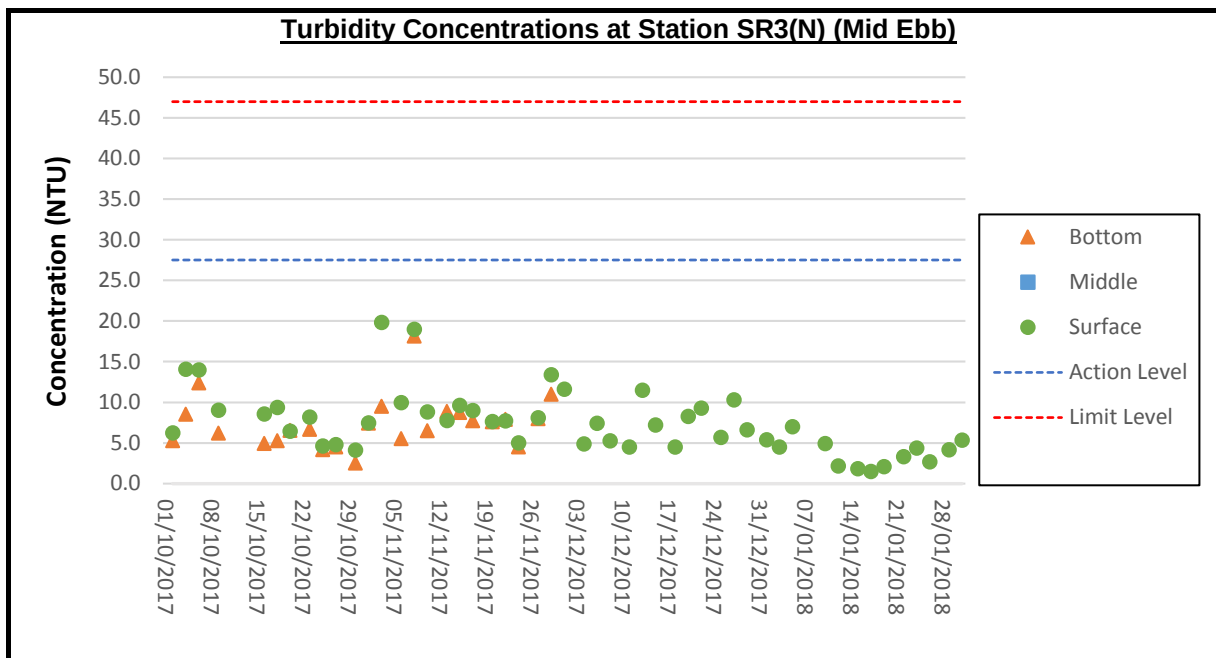
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS(Mf)16 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



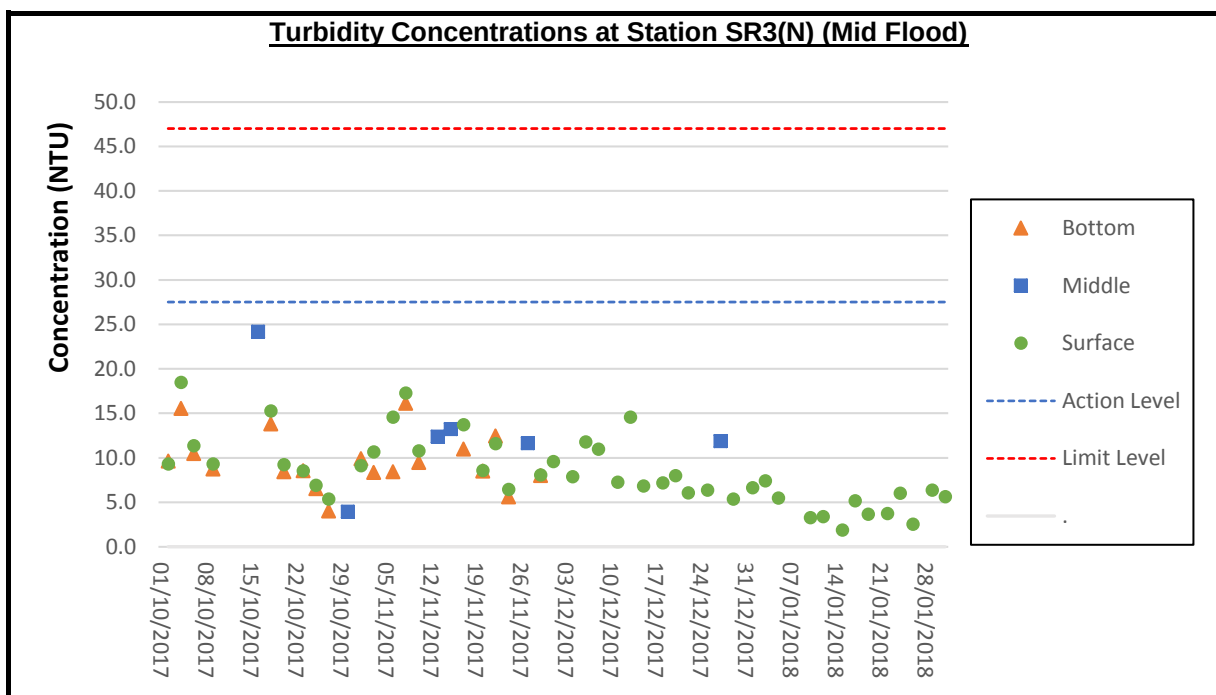


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at IS17 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

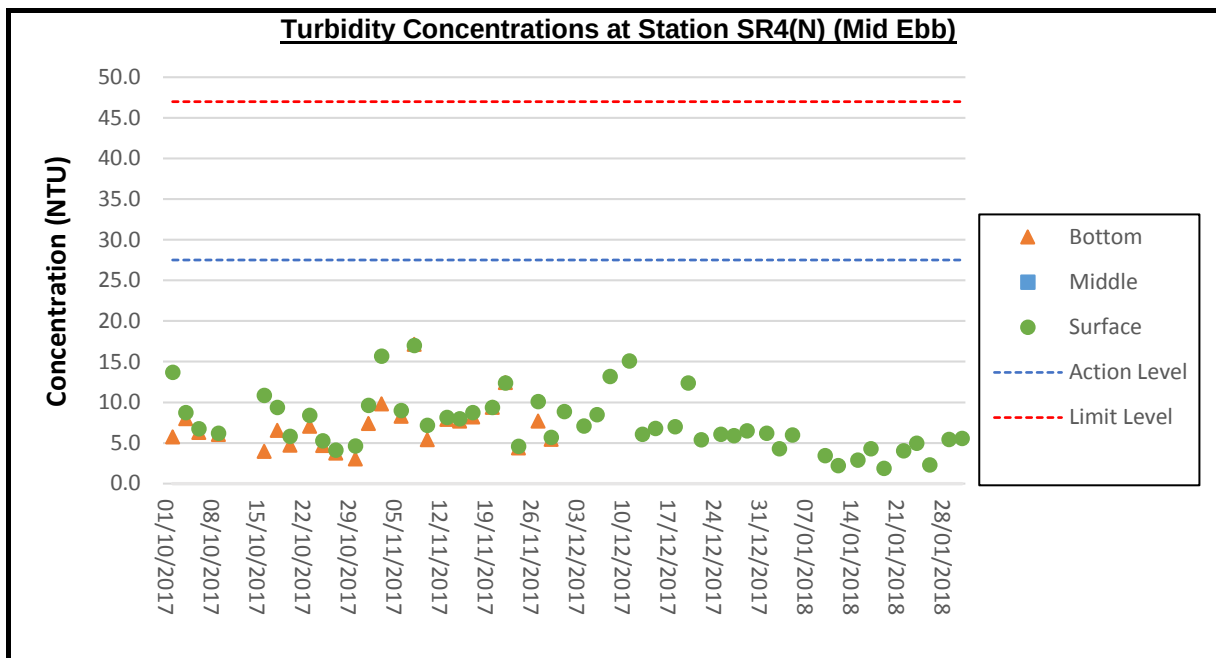




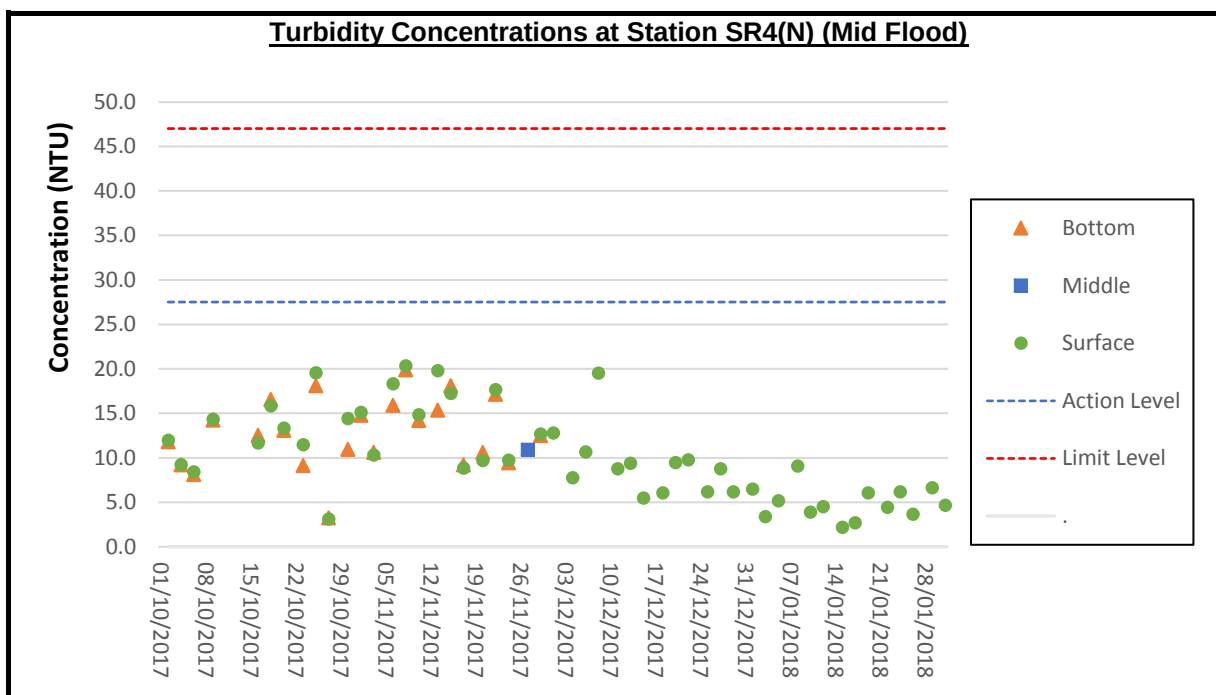
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR3(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

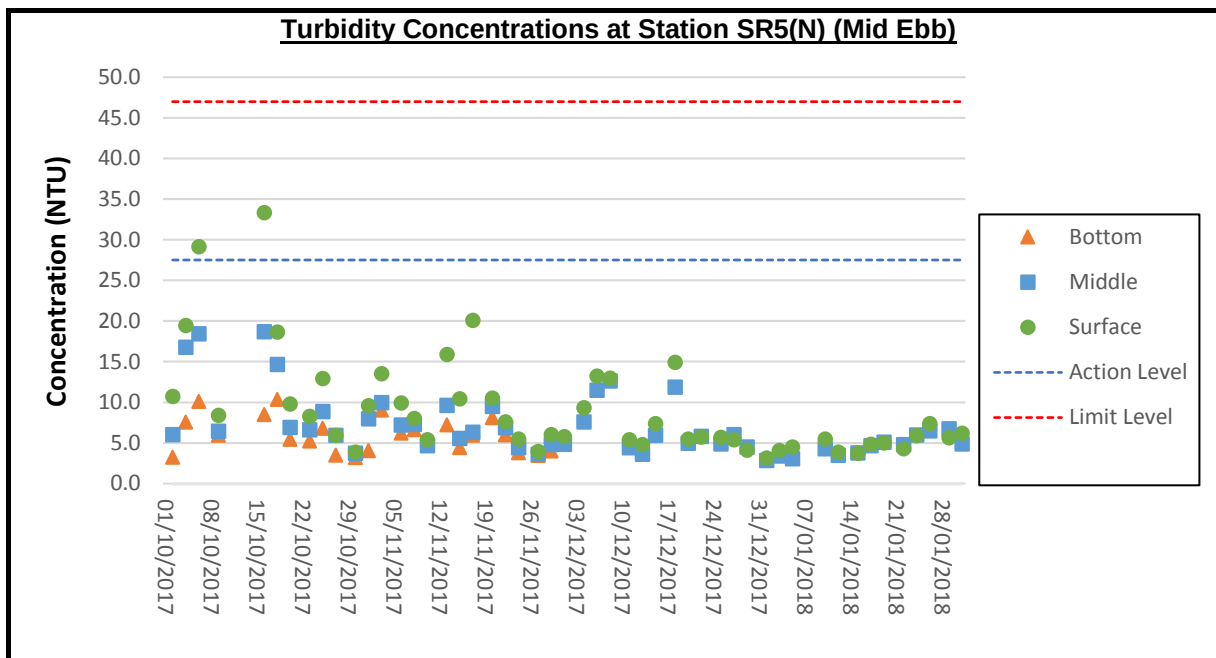


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR3(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

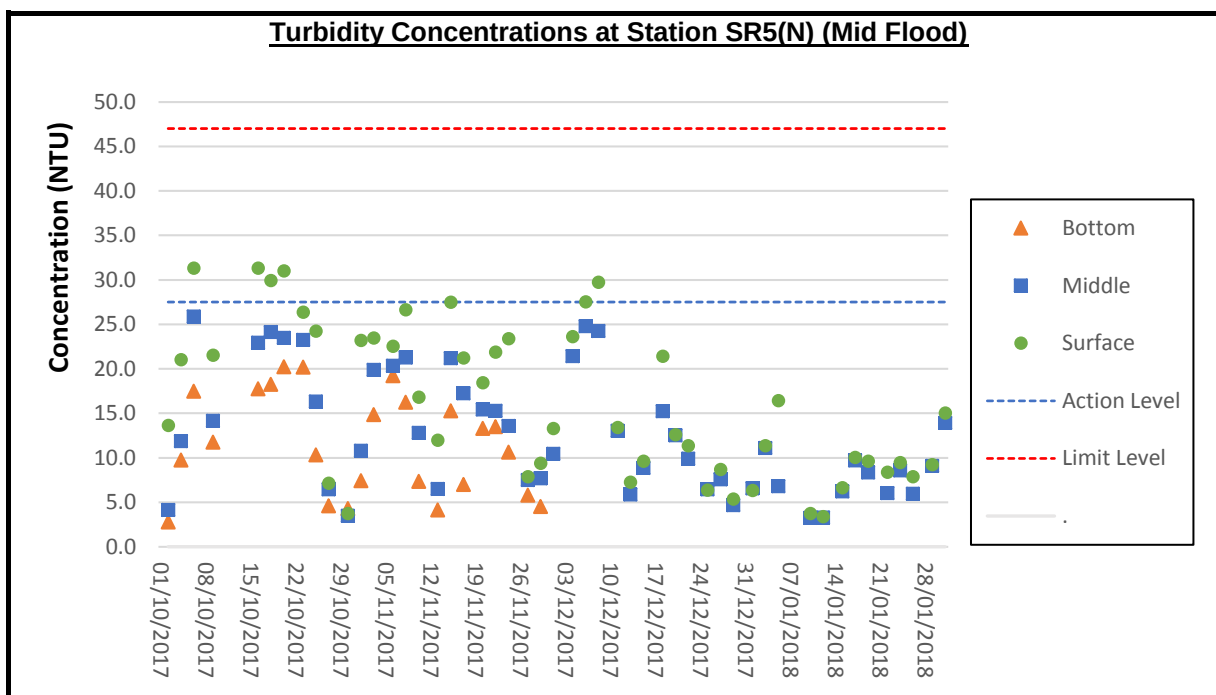


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR4(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

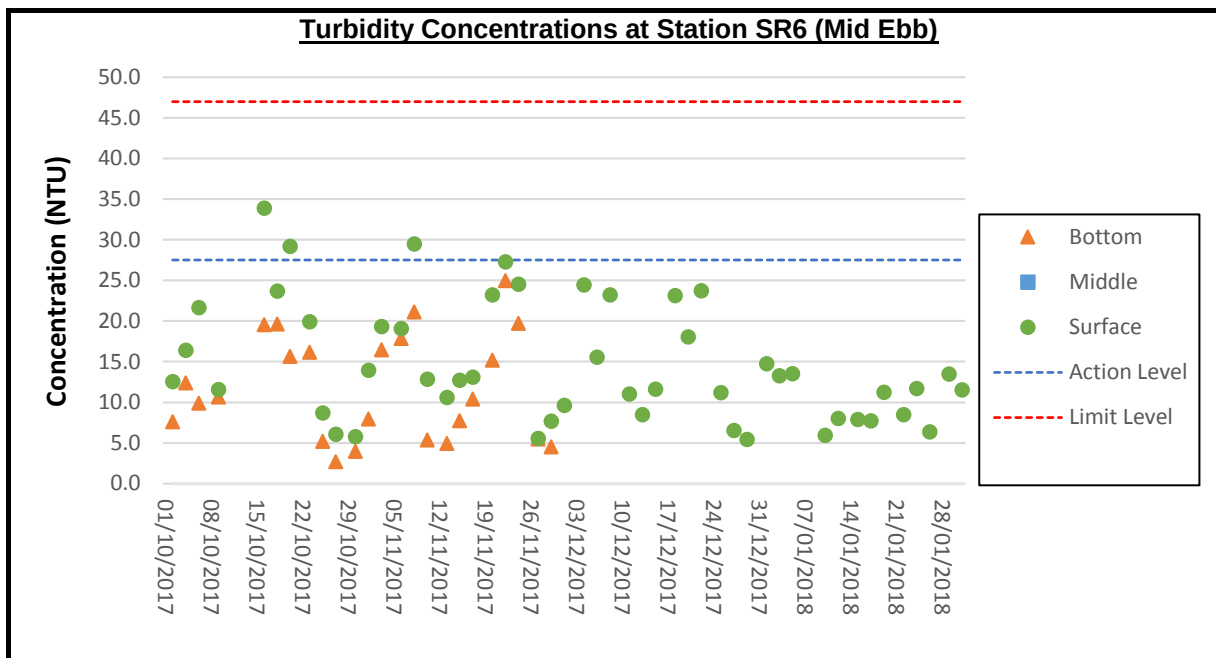




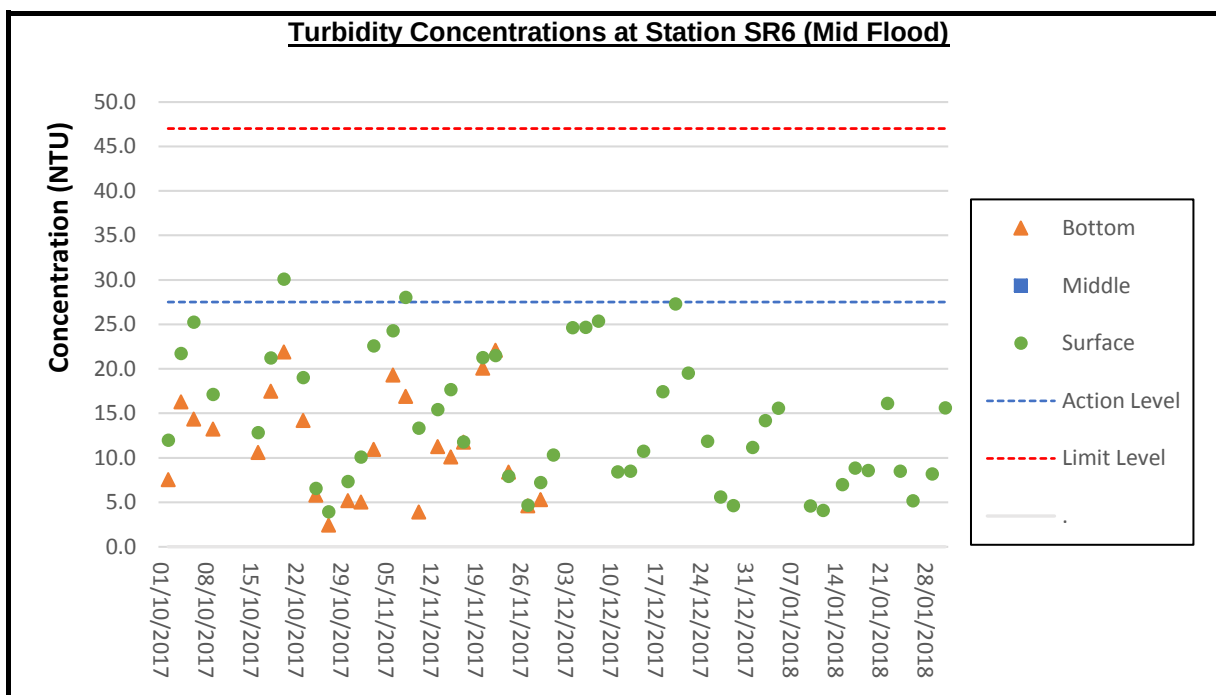
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR5(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



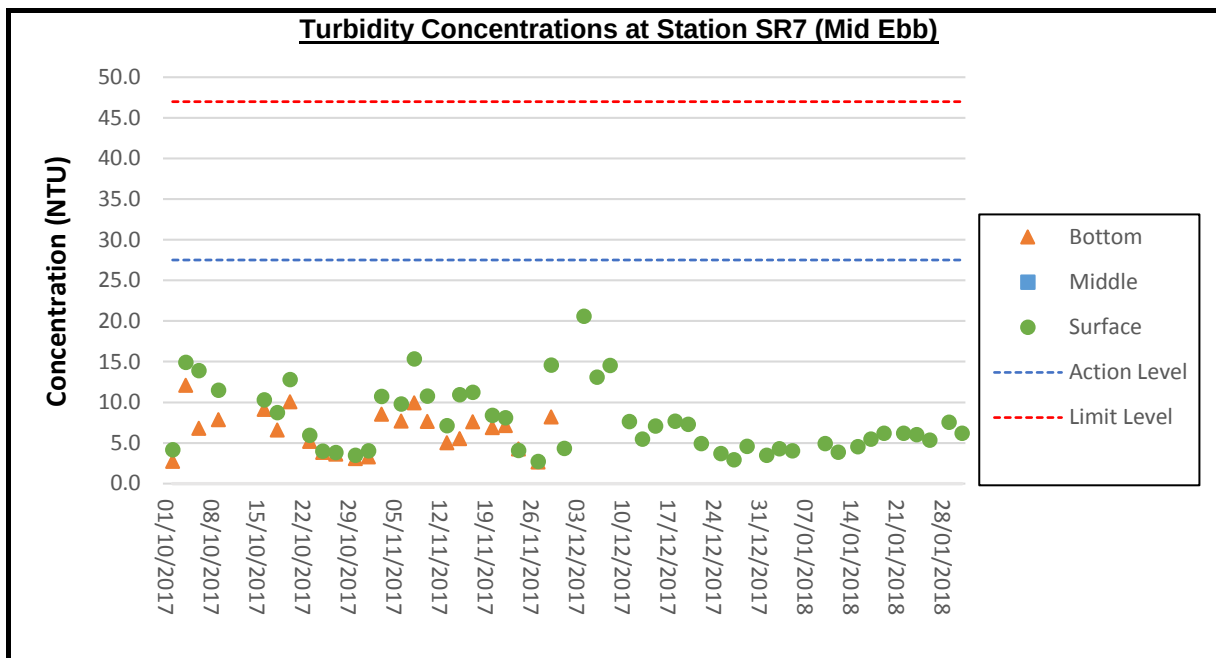
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR5(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



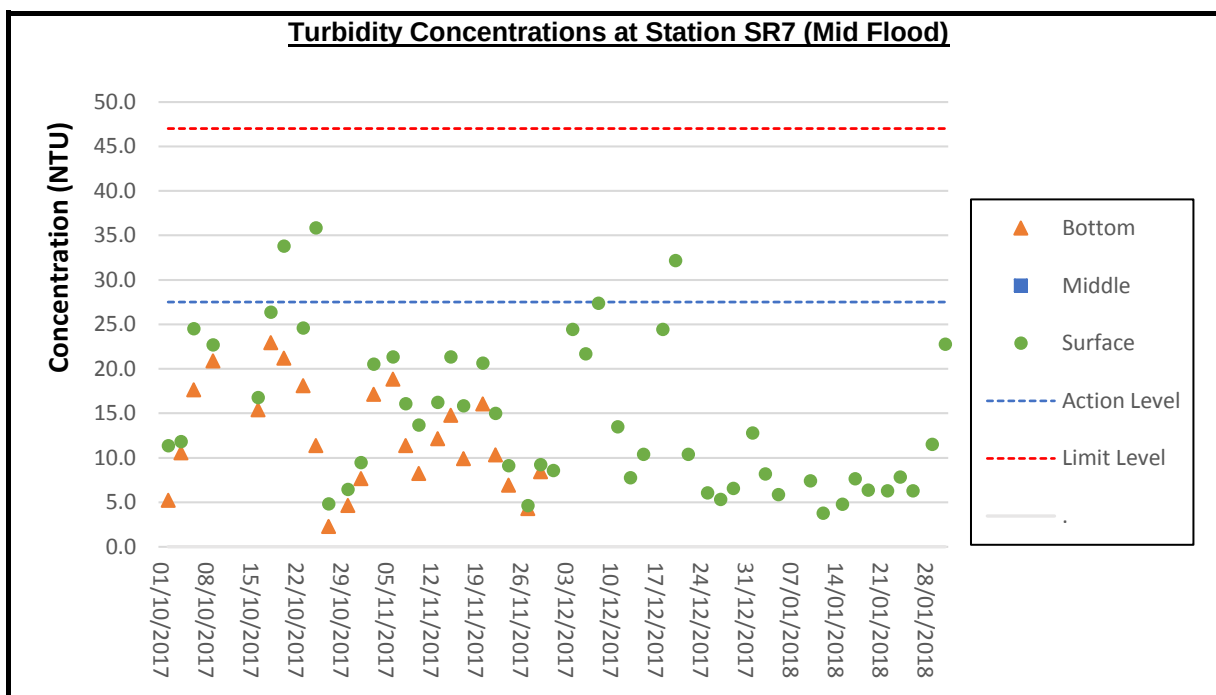
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



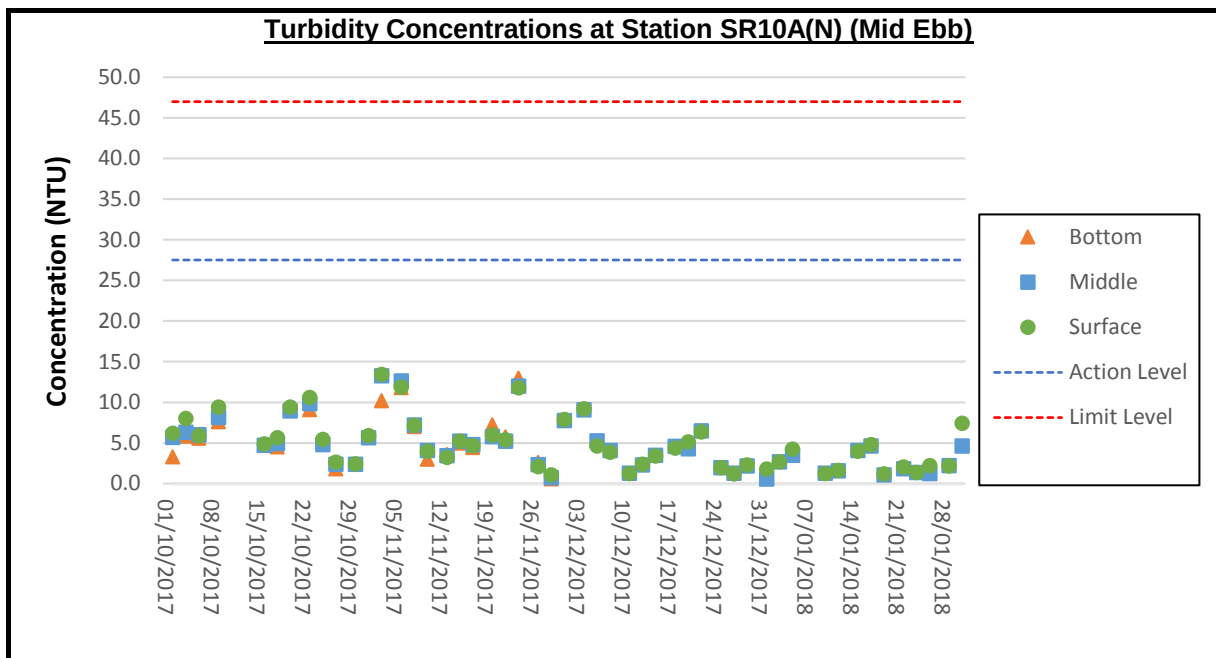
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



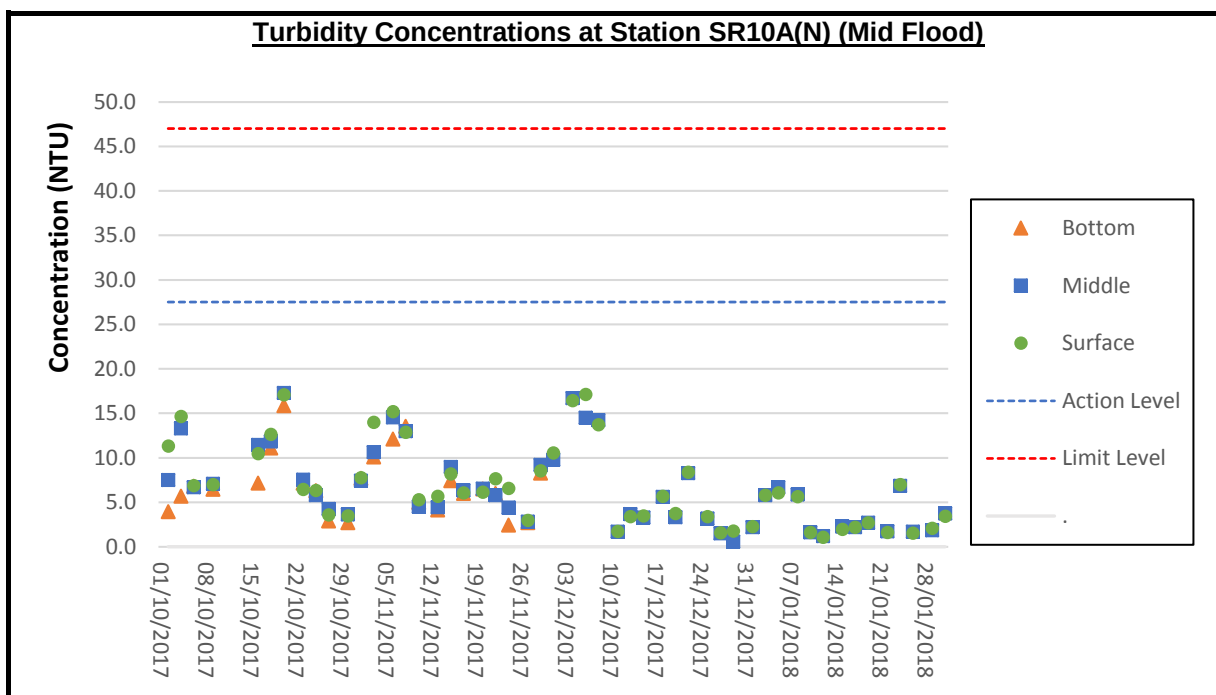
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR7 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

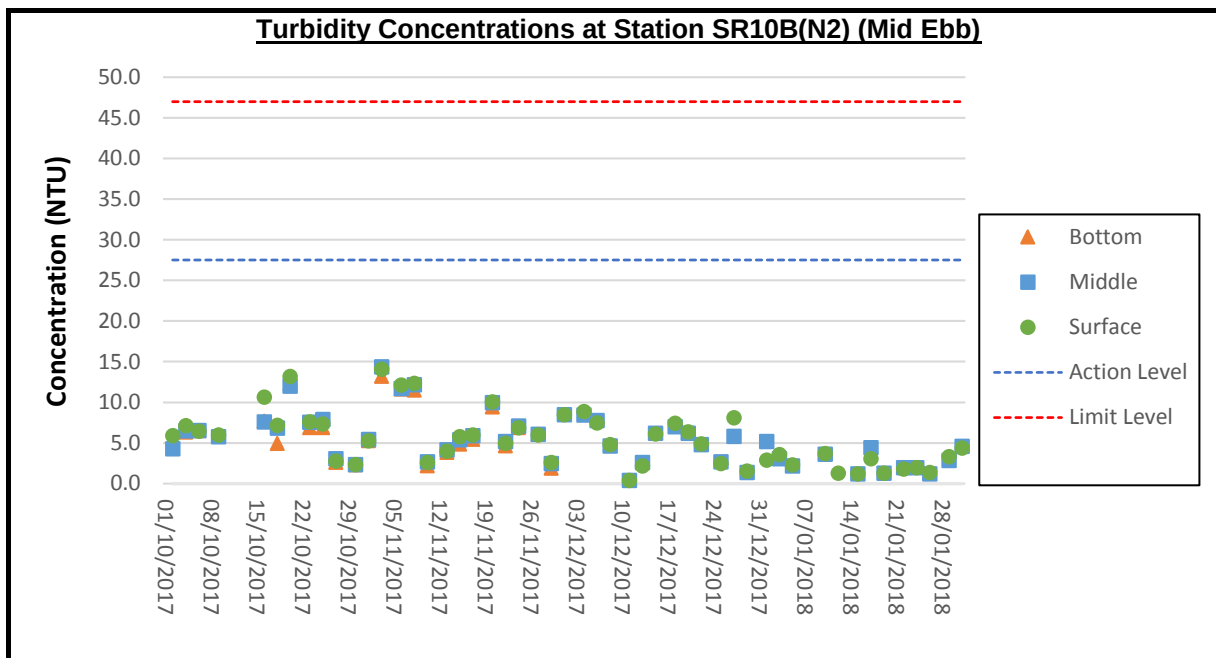


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR7 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

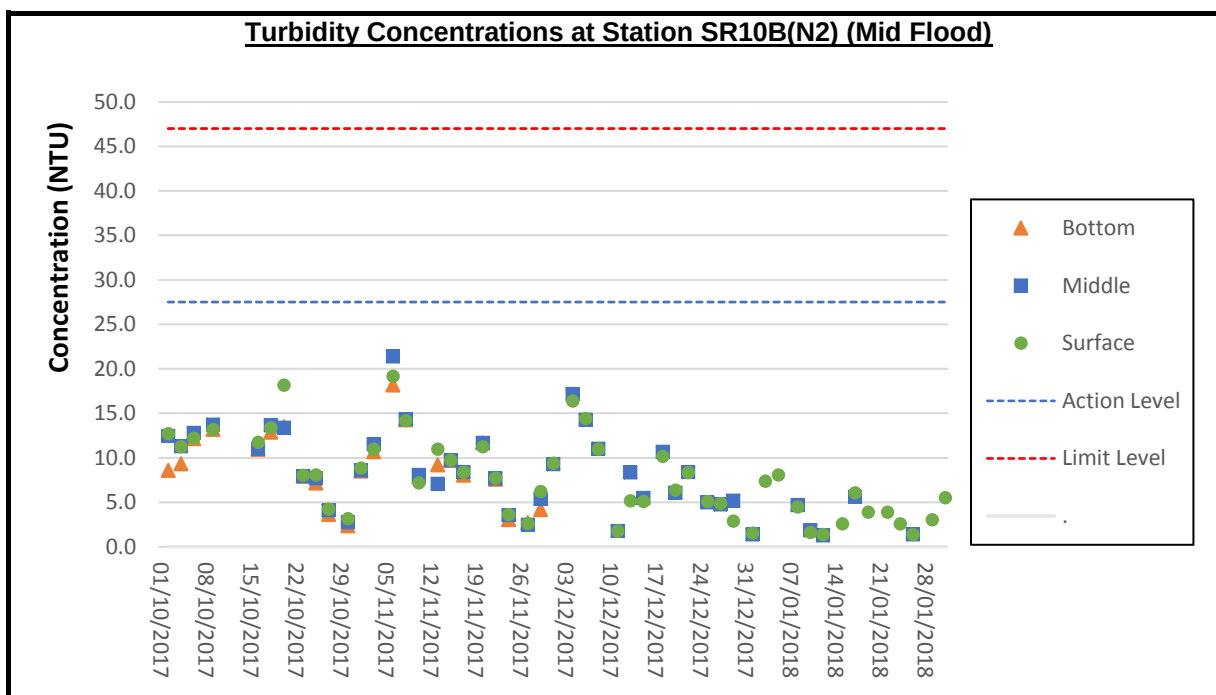


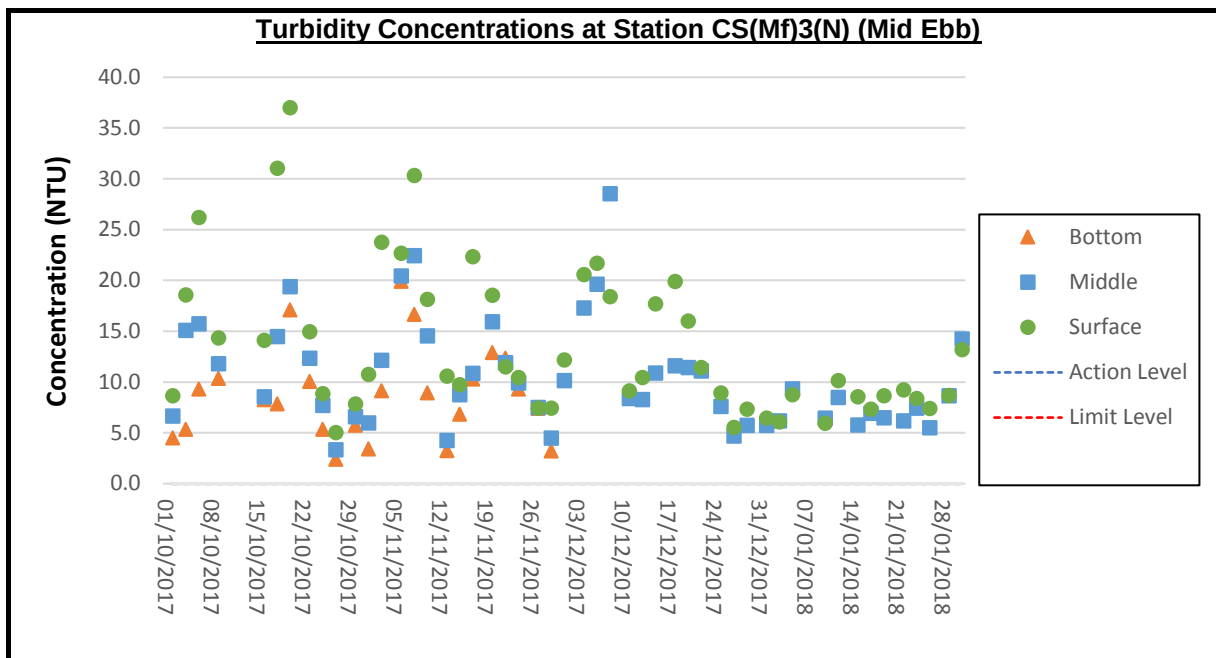
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR10A(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



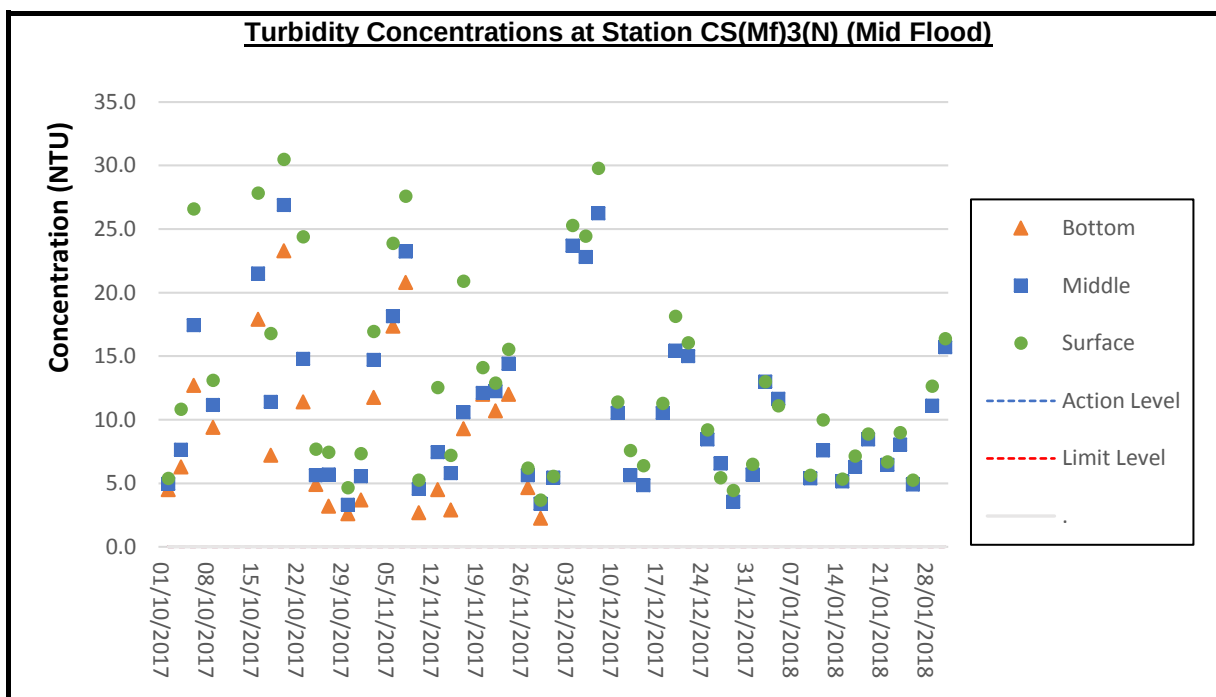


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at SR10B(N2) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

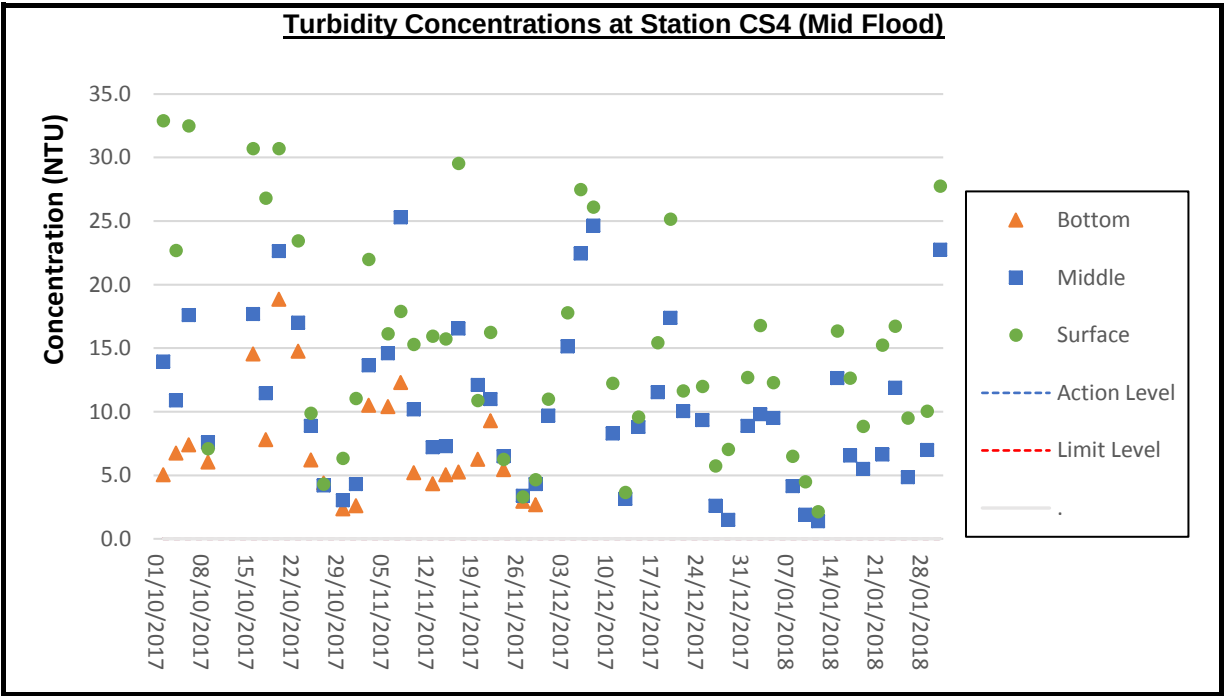
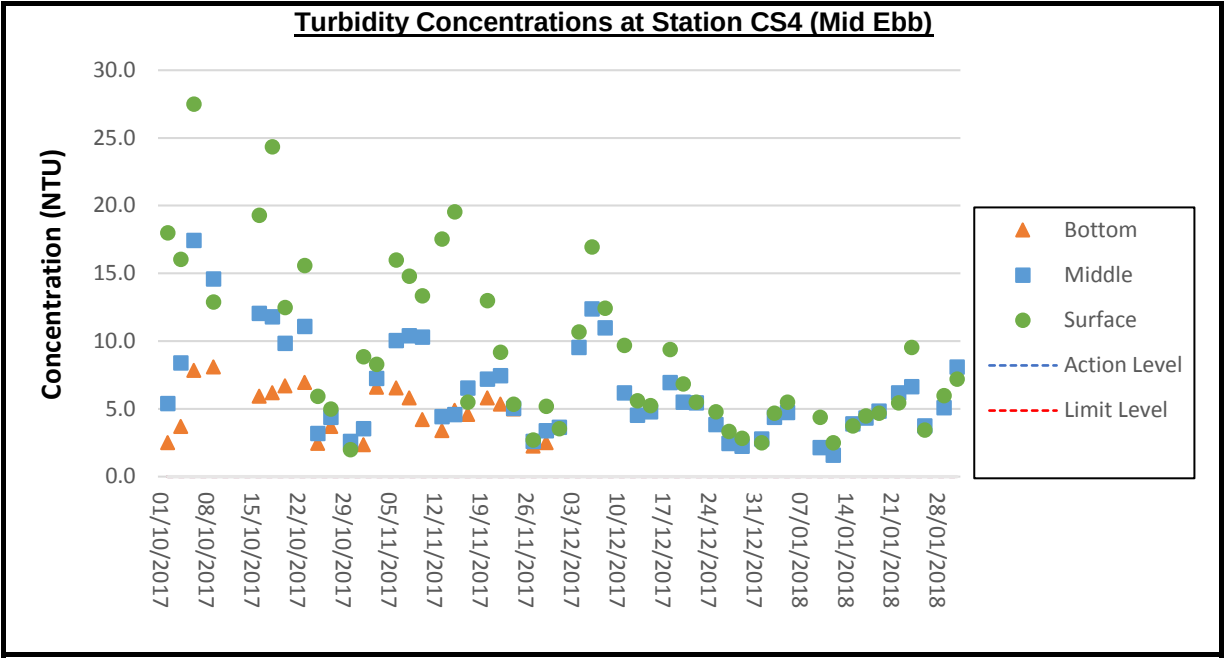


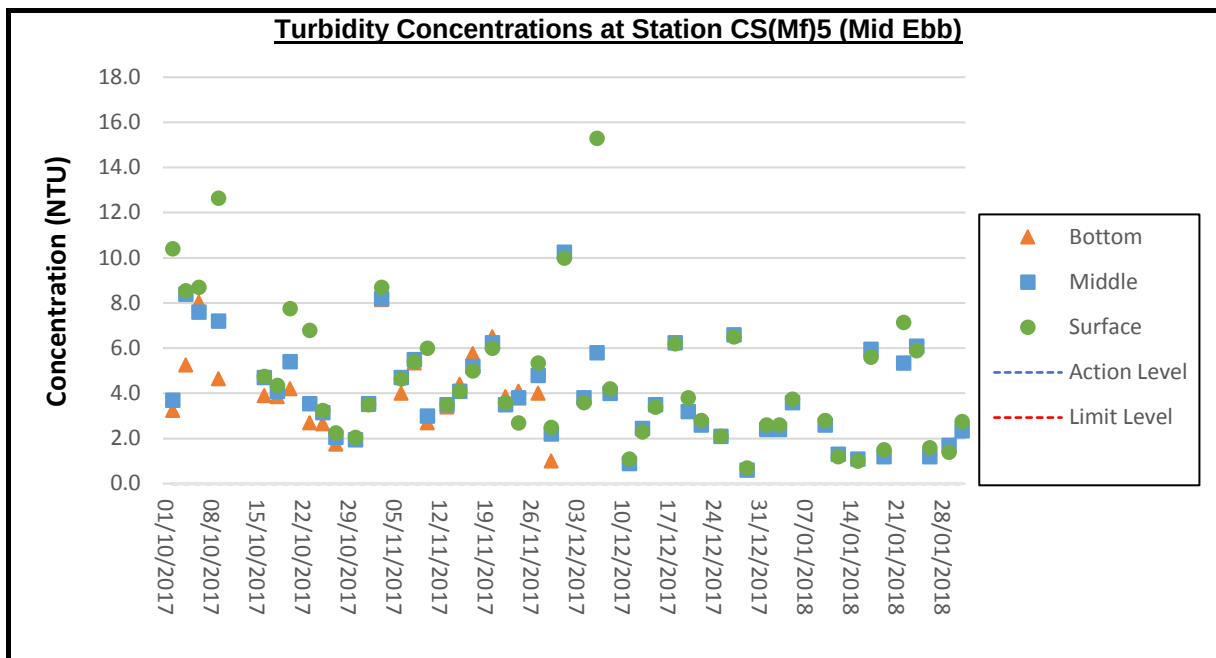


Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS(Mf)3(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

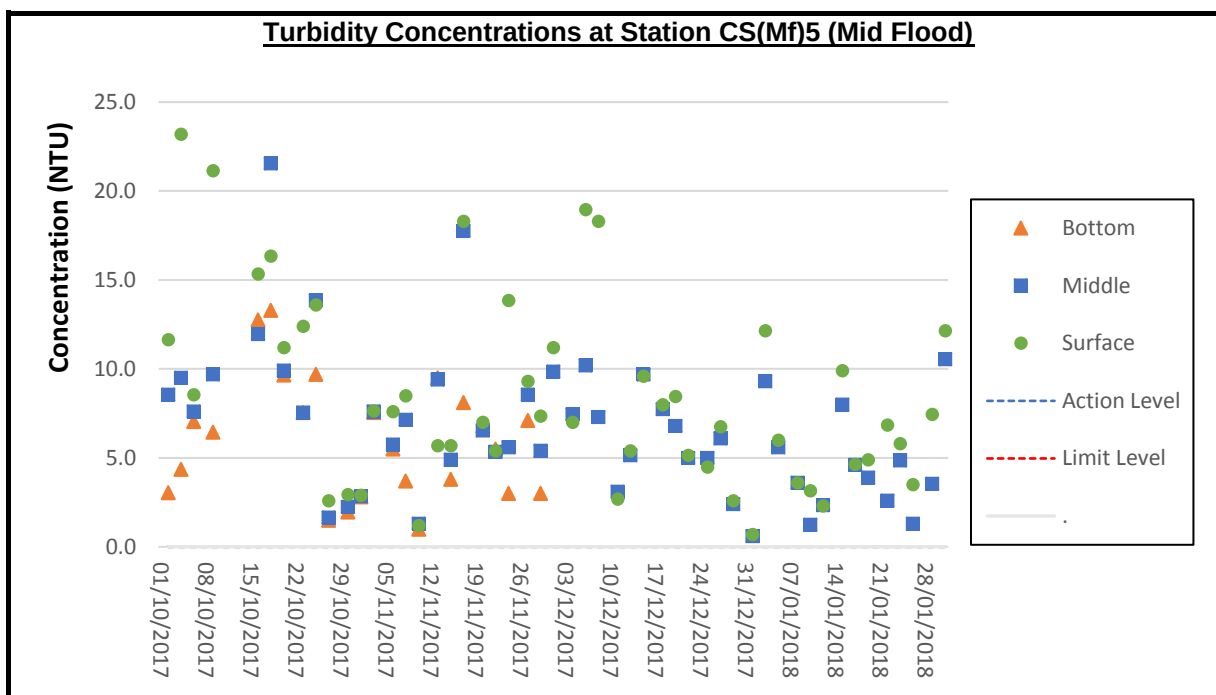


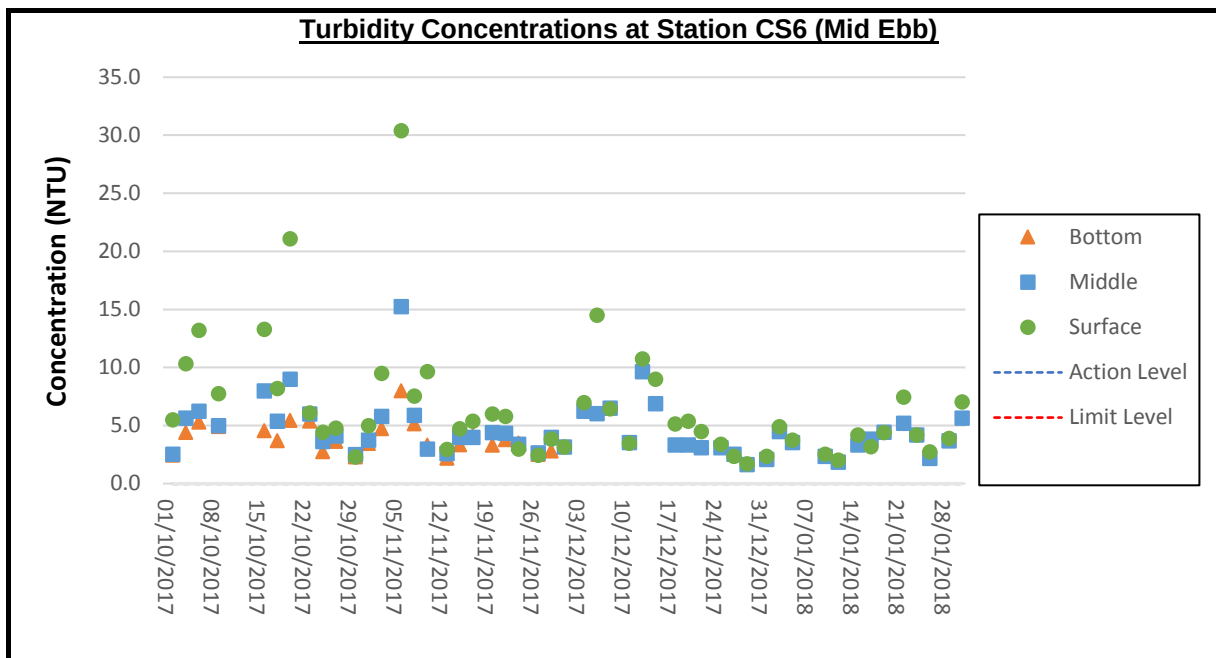
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS(Mf)3(N) on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.



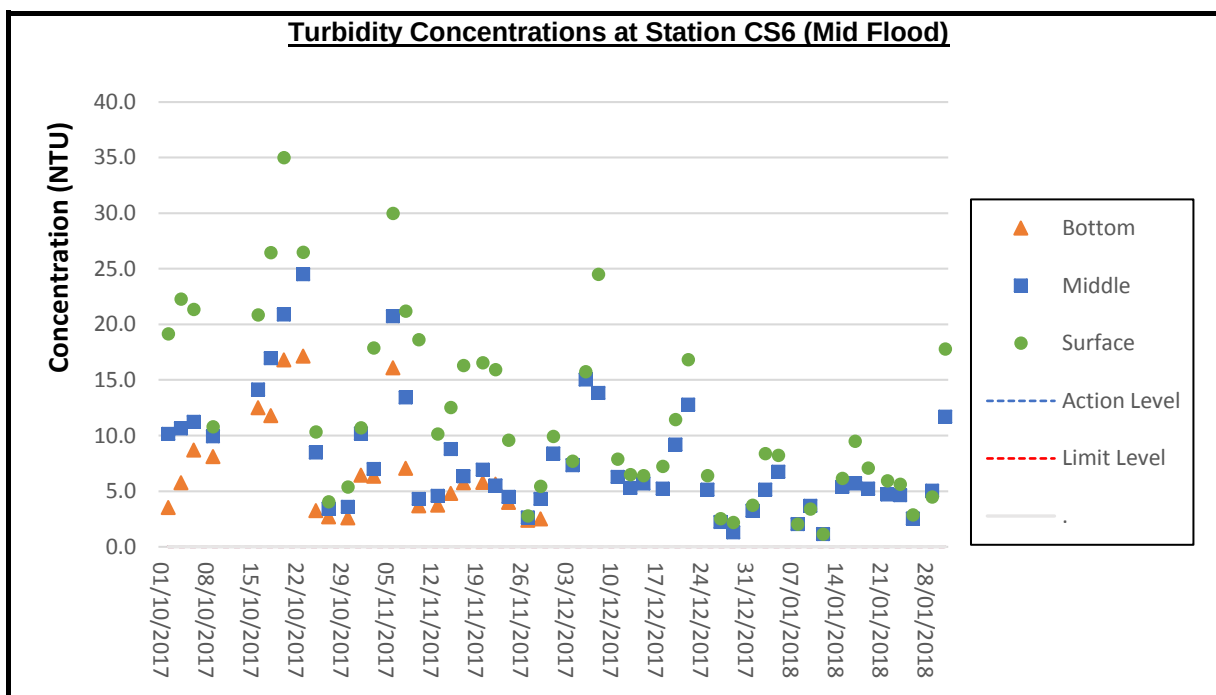


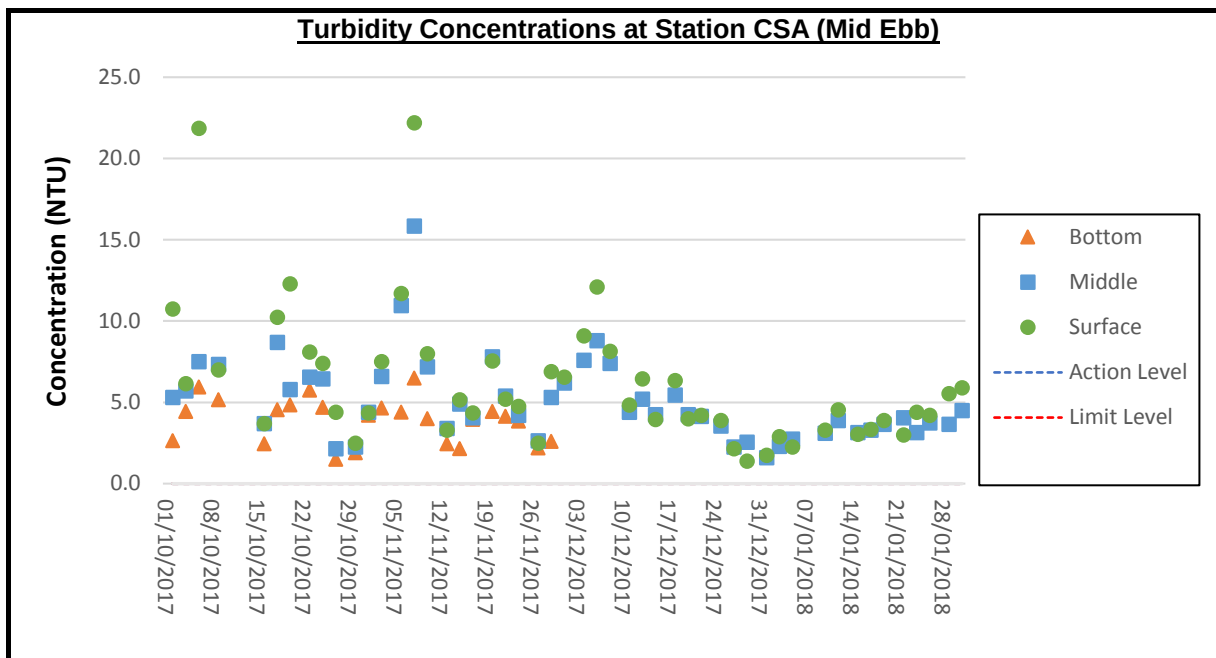
Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS(Mf)5 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.





Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CS6 on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.





Remark: The Strong Monsoon Signal was hoisted on 8 January 2018 and the WQM at CSA on 8 January 2018 was cancelled due to marine safety issues as considered by the vessel captain.

