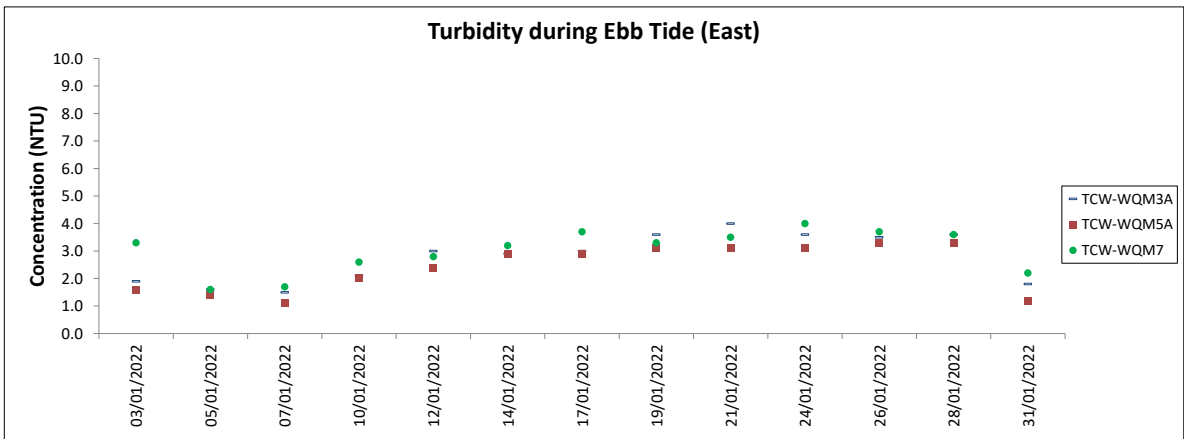
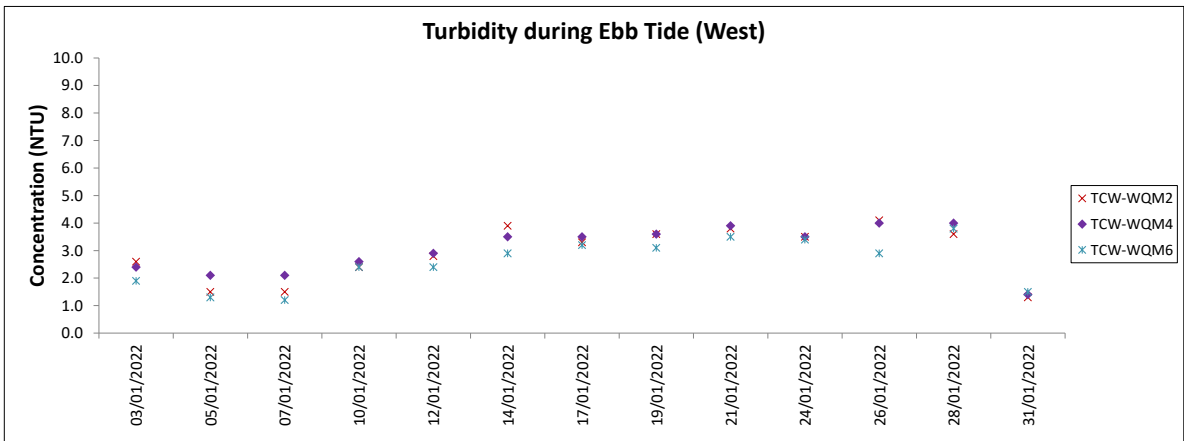
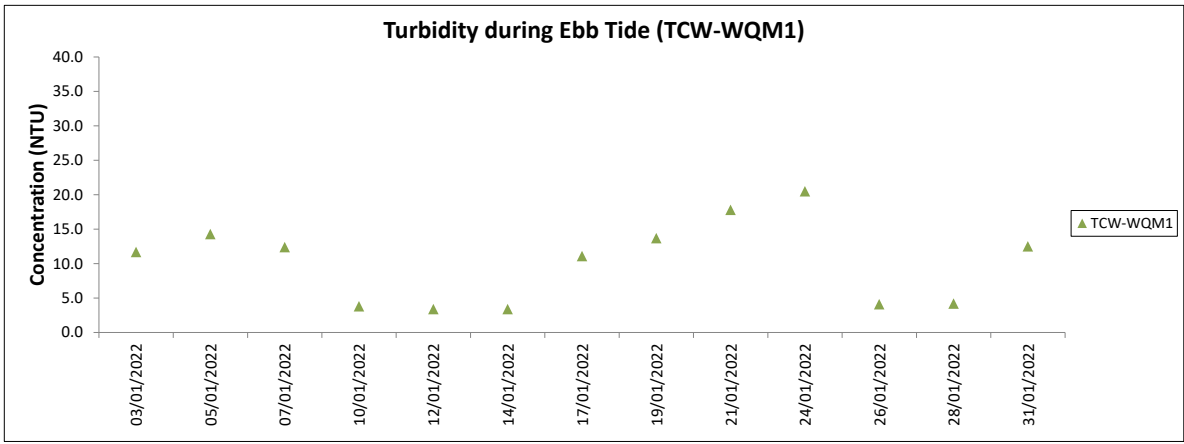
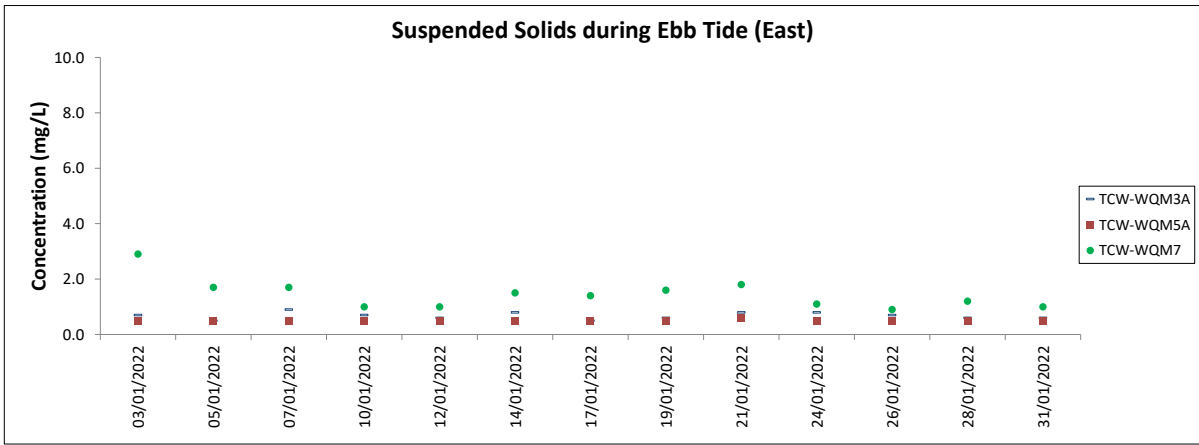
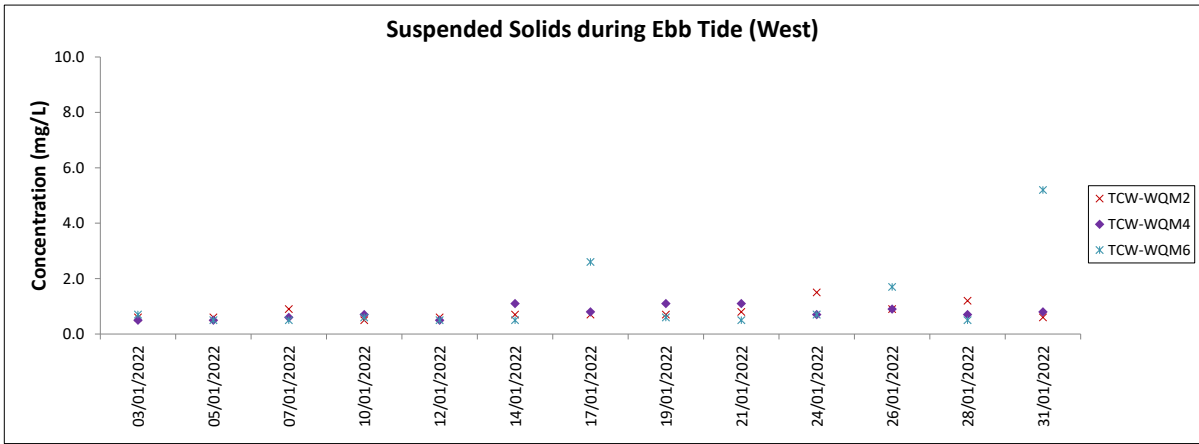
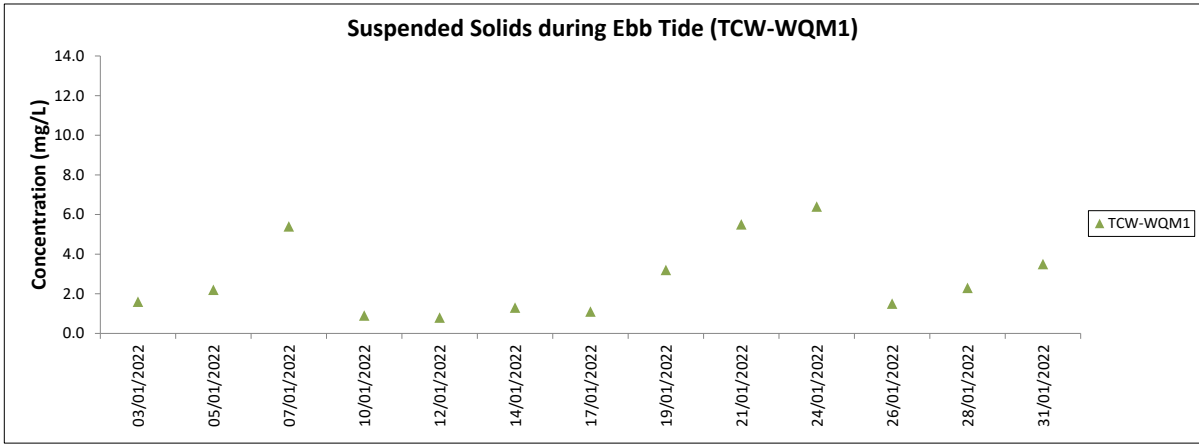


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables above.
 QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.



Note: The Action and Limit Level of turbidity can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables above.
 QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.



Note: The Action and Limit Level of suspended solids can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables above.
 QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 03 January 2022 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Rough	13:02	1st	23.8	23.8	9.6	9.6	30.11	30.11	46400	46400	142.9	143.0	10.2	10.2	11.5	11.7	1.6	1.6
				2nd	23.8		9.6		30.10		46400		143.0		10.2		11.9		1.5	
TCW-WQM2	Sunny	NA	11:09	1st	18.8	18.8	7.1	7.0	0.01	0.01	34	34	66.0	66.2	6.2	6.2	2.5	2.6	0.6	0.6
				2nd	18.8		7.0		0.01		34		66.3		6.2		2.7		0.6	
TCW-WQM3A	Sunny	NA	10:34	1st	19.4	19.4	7.7	7.7	0.04	0.04	79	79	74.1	74.4	6.8	6.9	1.8	1.9	0.6	0.7
				2nd	19.4		7.7		0.04		79		74.6		6.9		1.9		0.7	
TCW-WQM4	Sunny	NA	09:38	1st	18.6	18.6	6.8	6.8	0.02	0.02	41	41	73.1	73.0	6.8	6.8	2.5	2.4	0.5	0.5
				2nd	18.6		6.8		0.02		41		72.9		6.8		2.3		0.5	
TCW-WQM5A	Sunny	NA	10:02	1st	18.3	18.3	7.4	7.4	0.02	0.02	39	39	119.8	120.6	11.3	11.4	1.6	1.6	<0.5	<0.5
				2nd	18.3		7.4		0.02		39		121.3		11.4		1.6		<0.5	
TCW-WQM6	Sunny	NA	11:35	1st	19.5	19.5	7.4	7.4	0.02	0.02	55	55	98.6	99.1	9.1	9.2	1.9	1.9	0.7	0.7
				2nd	19.5		7.5		0.02		55		99.6		9.2		1.9		0.7	
TCW-WQM7	Sunny	NA	12:10	1st	23.0	23.0	10.3	10.3	0.09	0.09	188	188	142.0	142.0	12.2	12.2	3.2	3.3	2.8	2.9
				2nd	23.0		10.3		0.09		188		142.0		12.2		3.3		3.0	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 05 January 2022 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Rough	14:23	1st	26.4	26.5	9.9	10.0	22.51	22.48	35800	35700	173.8	174.3	12.3	12.4	14.0	14.3	2.3	2.2
				2nd	26.5		10.0		22.44		35600		174.7		12.4		14.5		2.1	
TCW-WQM2	Sunny	NA	12:49	1st	21.6	21.6	6.8	6.8	0.02	0.02	36	36	76.6	76.2	6.8	6.8	1.4	1.5	0.6	0.6
				2nd	21.6		6.8		0.02		36		75.8		6.7		1.6		0.5	
TCW-WQM3A	Sunny	NA	12:21	1st	21.6	21.6	7.6	7.6	0.04	0.04	81	81	70.1	70.3	6.2	6.2	1.6	1.6	<0.5	<0.5
				2nd	21.6		7.6		0.04		81		70.5		6.2		1.6		<0.5	
TCW-WQM4	Sunny	NA	11:27	1st	19.3	19.3	7.0	7.0	0.04	0.04	84	84	68.3	68.2	6.3	6.3	2.0	2.1	<0.5	<0.5
				2nd	19.3		7.0		0.04		84		68.1		6.3		2.1		<0.5	
TCW-WQM5A	Sunny	NA	11:50	1st	21.5	21.5	8.0	8.0	0.02	0.02	38	38	123.3	123.4	10.9	10.9	1.4	1.4	<0.5	<0.5
				2nd	21.5		8.0		0.02		38		123.4		10.9		1.4		<0.5	
TCW-WQM6	Sunny	NA	13:18	1st	21.3	21.3	7.3	7.3	0.03	0.03	64	64	77.7	77.4	6.9	6.9	1.2	1.3	<0.5	<0.5
				2nd	21.3		7.3		0.03		64		77.1		6.8		1.3		<0.5	
TCW-WQM7	Sunny	NA	13:40	1st	26.4	26.4	10.4	10.4	0.12	0.12	245	245	139.7	139.8	11.2	11.2	1.5	1.6	1.9	1.7
				2nd	26.5		10.4		0.12		245		139.8		11.2		1.7		1.5	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 07 January 2022 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	15:32	1st	23.3	23.3	9.3	9.3	27.88	27.89	43300	43350	157.0	157.1	11.4	11.4	12.2	12.4	5.4	5.4
				2nd	23.3		9.3		27.90		43400		157.1		11.4		12.6		5.4	
TCW-WQM2	Cloudy	NA	13:56	1st	20.6	20.6	6.9	6.9	0.02	0.02	36	36	64.8	64.7	5.8	5.8	1.4	1.5	0.9	0.9
				2nd	20.6		6.9		0.02		36		64.6		5.8		1.5		0.8	
TCW-WQM3A	Cloudy	NA	13:15	1st	20.7	20.7	7.7	7.7	0.04	0.04	82	82	71.6	72.1	6.4	6.5	1.5	1.5	0.9	0.9
				2nd	20.7		7.7		0.04		82		72.5		6.5		1.4		0.8	
TCW-WQM4	Cloudy	NA	12:22	1st	19.6	19.5	6.9	6.9	0.02	0.02	55	55	69.1	69.1	6.3	6.3	2.1	2.1	0.6	0.6
				2nd	19.5		6.9		0.02		55		69.1		6.3		2.1		0.5	
TCW-WQM5A	Cloudy	NA	12:49	1st	20.5	20.5	7.8	7.8	0.02	0.02	39	39	116.9	118.0	10.5	10.6	1.1	1.1	<0.5	<0.5
				2nd	20.5		7.8		0.02		39		119.1		10.7		1.1		<0.5	
TCW-WQM6	Cloudy	NA	14:29	1st	20.7	20.7	7.3	7.3	0.03	0.03	56	56	89.6	89.7	8.0	8.1	1.1	1.2	<0.5	<0.5
				2nd	20.7		7.3		0.03		56		89.8		8.1		1.2		<0.5	
TCW-WQM7	Cloudy	NA	14:51	1st	23.1	23.1	10.4	10.4	0.11	0.11	226	226	143.3	143.3	12.3	12.3	1.7	1.7	1.6	1.7
				2nd	23.2		10.4		0.11		226		143.2		12.2		1.7		1.7	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 10 January 2022 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	08:18	1st	20.2	20.2	8.4	8.4	27.78	27.81	43300	43350	50.0	50.1	3.9	3.9	3.8	3.8	1.2	0.9
				2nd	20.1		8.4		27.83		43400		50.1		3.9		3.7		0.5	
TCW-WQM2	Cloudy	NA	09:45	1st	19.0	19.0	7.3	7.3	0.02	0.02	42	42	105.5	105.4	9.8	9.8	2.2	2.4	<0.5	<0.5
				2nd	19.0		7.3		0.02		42		105.3		9.8		2.5		<0.5	
TCW-WQM3A	Cloudy	NA	10:12	1st	19.5	19.5	7.8	7.8	0.04	0.04	91	91	65.5	65.3	6.0	6.0	2.1	2.1	0.6	0.7
				2nd	19.5		7.8		0.04		91		65.1		6.0		2.1		0.8	
TCW-WQM4	Cloudy	NA	10:44	1st	19.1	19.0	7.0	7.0	0.02	0.02	42	42	62.6	62.5	5.8	5.8	2.5	2.6	0.7	0.7
				2nd	19.0		7.0		0.02		42		62.4		5.8		2.6		0.7	
TCW-WQM5A	Cloudy	NA	11:10	1st	19.3	19.3	7.8	7.8	0.02	0.02	39	39	113.2	112.8	10.4	10.4	1.9	2.0	<0.5	<0.5
				2nd	19.3		7.8		0.02		39		112.3		10.4		2.0		<0.5	
TCW-WQM6	Cloudy	NA	09:01	1st	19.4	19.4	7.7	7.7	0.02	0.02	52	52	95.8	95.9	8.8	8.8	2.3	2.4	0.6	0.6
				2nd	19.4		7.7		0.02		52		95.9		8.8		2.5		0.5	
TCW-WQM7	Cloudy	NA	09:17	1st	19.7	19.7	8.8	8.8	0.04	0.04	91	91	95.5	96.0	8.7	8.8	2.6	2.6	1.1	1.0
				2nd	19.8		8.8		0.04		91		96.5		8.8		2.6		0.8	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 12 January 2022 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	09:00	1st	19.9	19.9	8.1	8.1	20.08	20.08	32300	32300	56.4	56.3	4.6	4.6	3.3	3.4	0.7	0.8
				2nd	19.9		8.1		20.08		32300		56.1		4.5		3.4		0.9	
TCW-WQM2	Cloudy	NA	10:20	1st	17.7	17.7	7.3	7.3	0.02	0.02	39	39	90.1	90.0	8.6	8.6	2.7	2.8	0.5	0.6
				2nd	17.7		7.3		0.02		39		89.8		8.6		2.8		0.6	
TCW-WQM3A	Cloudy	NA	10:54	1st	17.9	17.9	7.8	7.8	0.04	0.04	85	85	70.5	70.3	6.7	6.7	2.9	3.0	0.5	0.6
				2nd	17.9		7.8		0.04		85		70.0		6.6		3.0		0.6	
TCW-WQM4	Cloudy	NA	11:30	1st	17.7	17.7	7.1	7.1	0.02	0.02	42	42	57.0	57.1	5.4	5.4	2.9	2.9	<0.5	<0.5
				2nd	17.7		7.1		0.02		42		57.1		5.4		2.9		<0.5	
TCW-WQM5A	Cloudy	NA	11:52	1st	17.8	17.8	7.9	7.9	0.02	0.02	38	38	116.1	116.1	11.0	11.0	2.4	2.4	<0.5	<0.5
				2nd	17.8		7.9		0.02		38		116.0		11.0		2.4		<0.5	
TCW-WQM6	Cloudy	NA	09:30	1st	18.1	18.1	7.6	7.6	0.03	0.03	69	69	86.3	86.5	8.2	8.2	2.4	2.4	<0.5	<0.5
				2nd	18.1		7.6		0.03		68		86.6		8.2		2.4		<0.5	
TCW-WQM7	Cloudy	NA	09:52	1st	18.0	18.0	8.9	8.9	0.04	0.04	86	86	145.9	145.9	13.8	13.8	2.8	2.8	1.3	1.0
				2nd	18.0		8.9		0.04		86		145.9		13.8		2.8		0.7	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 14 January 2022 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	10:32	1st	19.7	19.7	8.4	8.4	23.71	23.71	37500	37500	83.3	83.6	6.6	6.7	3.3	3.4	1.2	1.3
				2nd	19.7		8.4		23.70		37500		83.9		6.7		3.4		1.4	
TCW-WQM2	Cloudy	NA	11:40	1st	18.1	18.1	7.3	7.3	0.01	0.01	34	34	70.7	70.9	6.7	6.7	3.7	3.9	0.6	0.7
				2nd	18.1		7.3		0.01		34		71.1		6.7		4.0		0.7	
TCW-WQM3A	Cloudy	NA	12:17	1st	18.6	18.6	7.8	7.8	0.04	0.04	93	93	72.8	73.2	6.8	6.9	2.9	2.9	0.8	0.8
				2nd	18.6		7.8		0.04		93		73.6		6.9		2.9		0.7	
TCW-WQM4	Cloudy	NA	12:51	1st	17.9	17.9	7.1	7.1	0.02	0.02	43	43	55.0	54.9	5.2	5.2	3.4	3.5	0.9	1.1
				2nd	17.9		7.1		0.02		43		54.8		5.2		3.6		1.2	
TCW-WQM5A	Cloudy	NA	13:15	1st	18.2	18.2	8.2	8.2	0.02	0.02	39	39	113.3	113.4	10.7	10.7	2.8	2.9	<0.5	<0.5
				2nd	18.2		8.2		0.02		39		113.5		10.7		2.9		<0.5	
TCW-WQM6	Cloudy	NA	09:57	1st	18.8	18.8	7.4	7.4	0.02	0.02	53	53	83.2	83.1	7.8	7.8	2.7	2.9	<0.5	<0.5
				2nd	18.8		7.4		0.02		53		83.0		7.7		3.0		<0.5	
TCW-WQM7	Cloudy	NA	11:03	1st	19.5	19.5	10.0	10.0	0.04	0.04	95	95	112.5	112.6	10.3	10.4	3.2	3.2	1.5	1.5
				2nd	19.5		10.0		0.04		95		112.7		10.4		3.2		1.4	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 17 January 2022 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	11:50	1st	22.1	22.1	8.9	8.9	28.14	28.16	43700	43750	150.1	150.1	11.1	11.1	10.8	11.1	0.6	1.1
				2nd	22.1		8.9		28.17		43800		150.1		11.1		11.3		1.5	
TCW-WQM2	Cloudy	NA	10:34	1st	19.5	19.5	7.2	7.2	0.02	0.02	38	39	70.9	70.8	6.5	6.5	3.2	3.3	0.6	0.7
				2nd	19.5		7.2		0.02		39		70.6		6.5		3.4		0.8	
TCW-WQM3A	Cloudy	NA	10:08	1st	19.8	19.8	8.0	8.0	0.05	0.05	100	100	68.4	68.6	6.2	6.3	2.9	3.0	<0.5	<0.5
				2nd	19.8		8.0		0.05		100		68.8		6.3		3.1		<0.5	
TCW-WQM4	Cloudy	NA	09:26	1st	19.3	19.2	6.9	6.9	0.02	0.02	41	41	58.6	58.5	5.4	5.4	3.4	3.5	0.7	0.8
				2nd	19.2		6.9		0.02		41		58.3		5.4		3.5		0.8	
TCW-WQM5A	Cloudy	NA	09:45	1st	19.2	19.2	7.8	7.8	0.02	0.02	40	40	113.0	112.7	10.4	10.4	2.8	2.9	<0.5	<0.5
				2nd	19.2		7.8		0.02		40		112.4		10.4		2.9		<0.5	
TCW-WQM6	Cloudy	NA	10:54	1st	20.0	20.0	7.5	7.5	0.02	0.02	51	51	81.6	81.9	7.4	7.5	3.2	3.2	2.1	2.6
				2nd	20.0		7.5		0.02		51		82.2		7.5		3.2		3.0	
TCW-WQM7	Cloudy	NA	11:06	1st	21.1	21.1	9.9	9.9	0.04	0.04	89	89	143.5	143.6	12.8	12.8	3.6	3.7	1.2	1.4
				2nd	21.1		9.9		0.04		89		143.7		12.8		3.7		1.6	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 19 January 2022 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Rough	13:27	1st	22.9	22.9	9.3	9.3	24.35	24.34	38400	38350	159.6	159.7	11.9	11.9	13.5	13.7	3.2	3.2
				2nd	23.0		9.3		24.33		38300		159.8		11.9		13.8		3.1	
TCW-WQM2	Sunny	NA	11:50	1st	19.4	19.4	7.5	7.5	0.02	0.02	40	40	74.2	74.3	6.8	6.9	3.5	3.6	0.7	0.7
				2nd	19.4		7.5		0.02		40		74.4		6.9		3.7		0.6	
TCW-WQM3A	Sunny	NA	11:22	1st	19.4	19.4	7.7	7.7	0.04	0.04	77	77	78.8	79.0	7.3	7.3	3.6	3.6	0.5	0.6
				2nd	19.4		7.7		0.04		77		79.1		7.3		3.6		0.6	
TCW-WQM4	Sunny	NA	10:25	1st	18.6	18.6	7.2	7.2	0.03	0.03	68	68	56.1	56.0	5.2	5.2	3.5	3.6	1.1	1.1
				2nd	18.6		7.2		0.03		67		55.9		5.2		3.7		1.1	
TCW-WQM5A	Sunny	NA	10:49	1st	19.0	19.0	7.9	7.9	0.02	0.02	41	41	122.5	122.9	11.4	11.4	3.1	3.1	<0.5	<0.5
				2nd	19.0		7.9		0.02		41		123.2		11.4		3.0		<0.5	
TCW-WQM6	Sunny	NA	12:33	1st	19.8	19.8	7.5	7.5	0.03	0.03	58	58	74.4	74.3	6.8	6.8	3.0	3.1	0.5	0.6
				2nd	19.8		7.5		0.03		58		74.2		6.8		3.1		0.6	
TCW-WQM7	Sunny	NA	12:51	1st	24.7	24.7	10.1	10.1	0.06	0.06	140	140	133.7	133.7	11.1	11.1	3.2	3.3	1.6	1.6
				2nd	24.7		10.1		0.06		140		133.6		11.1		3.3		1.6	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 21 January 2022 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	15:02	1st	22.9	22.9	9.6	9.6	28.24	28.24	43800	43800	172.2	173.0	12.6	12.7	17.7	17.8	5.5	5.5
				2nd	22.9		9.6		28.23		43800		173.8		12.7		17.9		5.4	
TCW-WQM2	Cloudy	NA	13:35	1st	20.1	20.0	7.5	7.4	0.02	0.02	37	37	68.3	68.2	6.2	6.2	3.6	3.8	0.8	0.8
				2nd	20.0		7.4		0.02		37		68.0		6.2		3.9		0.7	
TCW-WQM3A	Cloudy	NA	13:03	1st	20.2	20.2	7.6	7.6	0.04	0.04	85	85	76.6	76.9	6.9	7.0	4.0	4.0	0.7	0.8
				2nd	20.2		7.6		0.04		85		77.2		7.0		3.9		0.8	
TCW-WQM4	Cloudy	NA	12:04	1st	18.6	18.6	7.2	7.2	0.03	0.03	67	67	60.4	60.4	5.7	5.7	3.9	3.9	1.2	1.1
				2nd	18.5		7.2		0.03		67		60.4		5.7		3.9		1.0	
TCW-WQM5A	Cloudy	NA	12:22	1st	20.0	20.0	8.2	8.2	0.02	0.02	39	39	124.8	124.9	11.4	11.4	3.1	3.1	0.6	0.6
				2nd	20.0		8.2		0.02		39		125.0		11.4		3.0		0.5	
TCW-WQM6	Cloudy	NA	13:59	1st	20.0	20.0	7.6	7.6	0.03	0.03	64	64	79.0	79.1	7.2	7.2	3.4	3.5	<0.5	<0.5
				2nd	20.0		7.6		0.03		64		79.2		7.2		3.5		<0.5	
TCW-WQM7	Cloudy	NA	14:17	1st	23.9	23.9	10.2	10.2	0.10	0.10	218	218	142.7	142.7	12.0	12.0	3.5	3.5	1.8	1.8
				2nd	23.9		10.2		0.10		217		142.7		12.0		3.4		1.8	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 24 January 2022 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	15:06	1st	23.4	23.4	9.4	9.4	25.22	25.25	39600	39650	164.4	167.0	12.1	12.3	20.6	20.5	6.5	6.4
				2nd	23.4		9.4		25.28		39700		169.5		12.5		20.4		6.2	
TCW-WQM2	Cloudy	NA	13:59	1st	21.3	21.3	7.2	7.2	0.02	0.02	38	38	60.2	60.2	5.3	5.3	3.5	3.5	1.2	1.5
				2nd	21.3		7.2		0.02		38		60.2		5.3		3.5		1.7	
TCW-WQM3A	Cloudy	NA	13:38	1st	21.7	21.7	7.6	7.6	0.05	0.05	102	102	69.5	69.3	6.1	6.1	3.6	3.6	1.0	0.8
				2nd	21.7		7.6		0.05		102		69.1		6.1		3.6		0.5	
TCW-WQM4	Cloudy	NA	13:01	1st	20.0	20.0	7.1	7.1	0.02	0.02	55	55	54.5	54.6	5.0	5.0	3.5	3.5	0.5	0.7
				2nd	20.0		7.1		0.02		55		54.7		5.0		3.5		0.8	
TCW-WQM5A	Cloudy	NA	13:17	1st	21.4	21.4	8.0	8.0	0.02	0.02	43	43	122.6	122.6	10.8	10.8	3.0	3.1	<0.5	<0.5
				2nd	21.4		8.0		0.02		43		122.6		10.8		3.1		<0.5	
TCW-WQM6	Cloudy	NA	14:17	1st	21.4	21.4	7.7	7.7	0.03	0.03	63	63	79.2	80.2	7.0	7.1	3.3	3.4	0.6	0.7
				2nd	21.4		7.7		0.03		63		81.2		7.2		3.4		0.8	
TCW-WQM7	Cloudy	NA	14:33	1st	23.3	23.3	9.9	9.9	0.05	0.05	99	99	84.9	85.2	7.2	7.3	4.0	4.0	1.0	1.1
				2nd	23.3		9.9		0.05		99		85.5		7.3		4.0		1.2	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 26 January 2022 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	08:23	1st	21.3	21.3	8.4	8.4	27.10	27.13	42300	42350	142.2	142.1	10.8	10.8	4.1	4.1	1.3	1.5
				2nd	21.3		8.4		27.16		42400		141.9		10.7		4.1		1.6	
TCW-WQM2	Sunny	NA	09:47	1st	20.3	20.3	7.5	7.5	0.02	0.02	46	46	74.8	74.5	6.8	6.8	4.1	4.1	0.9	0.9
				2nd	20.3		7.5		0.02		46		74.1		6.7		4.1		0.8	
TCW-WQM3A	Sunny	NA	10:13	1st	21.0	21.0	7.9	7.9	0.04	0.04	94	94	66.1	66.3	5.9	5.9	3.5	3.5	0.7	0.7
				2nd	21.0		7.9		0.04		94		66.5		5.9		3.5		0.6	
TCW-WQM4	Sunny	NA	10:47	1st	20.1	20.1	7.2	7.2	0.02	0.02	43	43	52.1	52.0	4.7	4.7	4.0	4.0	0.9	0.9
				2nd	20.1		7.2		0.02		43		51.9		4.7		4.0		0.8	
TCW-WQM5A	Sunny	NA	11:14	1st	21.0	21.0	8.3	8.3	0.02	0.02	41	41	119.3	119.7	10.6	10.7	3.3	3.3	<0.5	<0.5
				2nd	21.0		8.3		0.02		41		120.1		10.7		3.3		<0.5	
TCW-WQM6	Sunny	NA	08:57	1st	20.6	20.6	7.8	7.8	0.03	0.03	63	63	73.6	73.5	6.6	6.6	2.8	2.9	1.4	1.7
				2nd	20.6		7.8		0.03		63		73.4		6.6		3.0		2.0	
TCW-WQM7	Sunny	NA	09:13	1st	21.1	21.1	8.8	8.8	0.04	0.04	93	93	143.1	143.1	12.7	12.7	3.7	3.7	0.7	0.9
				2nd	21.1		8.8		0.04		93		143.1		12.7		3.7		1.0	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 28 January 2022 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	09:18	1st	22.2	22.2	8.5	8.5	25.70	25.72	40300	40350	139.8	139.7	10.5	10.5	4.1	4.2	2.1	2.3
				2nd	22.2		8.5		25.74		40400		139.6		10.5		4.2		2.5	
TCW-WQM2	Cloudy	NA	10:40	1st	20.9	20.9	7.8	7.7	0.02	0.02	40	40	89.6	89.8	8.0	8.0	3.6	3.6	1.3	1.2
				2nd	20.9		7.7		0.02		40		89.9		8.0		3.6		1.0	
TCW-WQM3A	Cloudy	NA	11:05	1st	21.3	21.3	8.3	8.3	0.04	0.04	97	97	85.4	85.6	7.6	7.6	3.5	3.6	0.5	0.6
				2nd	21.3		8.3		0.04		97		85.7		7.6		3.7		0.6	
TCW-WQM4	Cloudy	NA	11:44	1st	20.4	20.4	7.3	7.3	0.02	0.02	42	42	54.3	54.1	4.9	4.9	3.9	4.0	0.6	0.7
				2nd	20.3		7.3		0.02		42		53.9		4.9		4.0		0.7	
TCW-WQM5A	Cloudy	NA	12:05	1st	21.0	21.0	8.3	8.3	0.02	0.02	40	40	118.7	119.0	10.6	10.7	3.2	3.3	<0.5	<0.5
				2nd	21.0		8.3		0.02		40		119.3		10.7		3.4		<0.5	
TCW-WQM6	Cloudy	NA	09:57	1st	21.1	21.1	7.9	7.9	0.03	0.03	67	67	73.7	73.7	6.6	6.6	3.7	3.8	<0.5	<0.5
				2nd	21.1		7.9		0.03		67		73.7		6.6		3.8		<0.5	
TCW-WQM7	Cloudy	NA	10:14	1st	22.4	22.4	9.7	9.7	0.04	0.04	86	86	96.4	97.7	8.4	8.5	3.6	3.6	1.1	1.2
				2nd	22.4		9.7		0.04		86		99.0		8.6		3.6		1.2	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 31 January 2022 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	13:07	1st	18.6	18.6	8.0	8.0	24.76	24.78	39100	39100	111.0	111.1	9.0	9.0	12.3	12.5	3.4	3.5
				2nd	18.6		8.0		24.79		39100		111.1		9.0		12.6		3.6	
TCW-WQM2	Cloudy	NA	11:44	1st	17.6	17.6	6.6	6.6	0.01	0.01	34	34	82.3	80.3	7.9	7.7	1.3	1.3	0.5	0.6
				2nd	17.5		6.6		0.01		34		78.3		7.5		1.2		0.7	
TCW-WQM3A	Cloudy	NA	11:15	1st	17.6	17.6	6.7	6.7	0.03	0.03	67	67	71.8	73.0	6.9	7.0	1.7	1.8	0.6	0.6
				2nd	17.6		6.6		0.03		67		74.1		7.1		1.8		0.5	
TCW-WQM4	Cloudy	NA	10:05	1st	17.5	17.5	6.2	6.2	0.02	0.02	38	38	44.8	47.4	4.3	4.6	1.5	1.4	0.7	0.8
				2nd	17.5		6.2		0.02		38		49.9		4.8		1.3		0.8	
TCW-WQM5A	Cloudy	NA	10:52	1st	17.6	17.6	7.0	7.0	0.02	0.02	38	38	92.4	92.5	8.8	8.8	1.1	1.2	<0.5	<0.5
				2nd	17.6		7.0		0.02		38		92.5		8.8		1.2		<0.5	
TCW-WQM6	Cloudy	NA	12:21	1st	18.2	18.2	6.6	6.6	0.03	0.03	57	57	67.8	67.2	6.4	6.4	1.4	1.5	5.6	5.2
				2nd	18.2		6.6		0.03		57		66.6		6.3		1.5		4.7	
TCW-WQM7	Cloudy	NA	12:49	1st	17.9	17.9	8.0	8.1	0.10	0.10	219	219	88.9	91.2	8.4	8.7	2.1	2.2	1.2	1.0
				2nd	17.9		8.1		0.10		218		93.5		8.9		2.3		0.7	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**