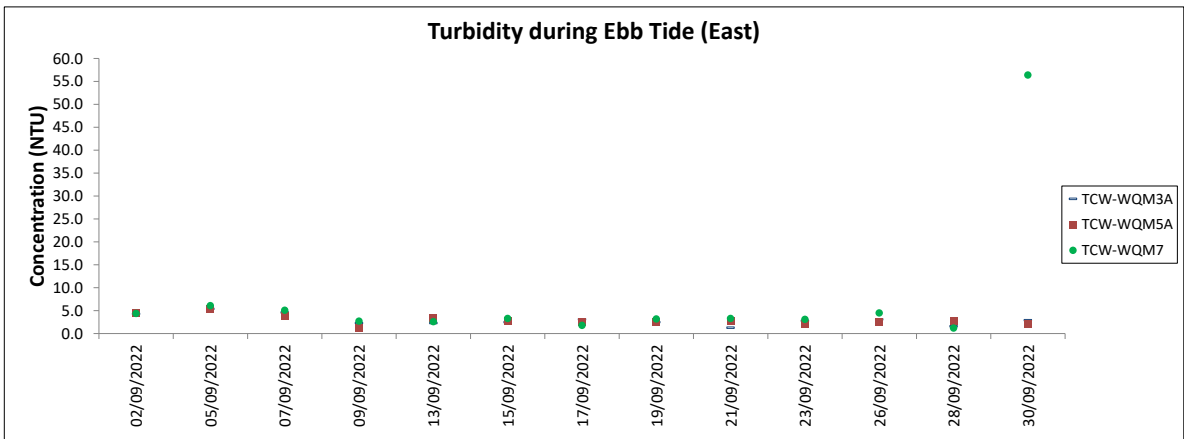
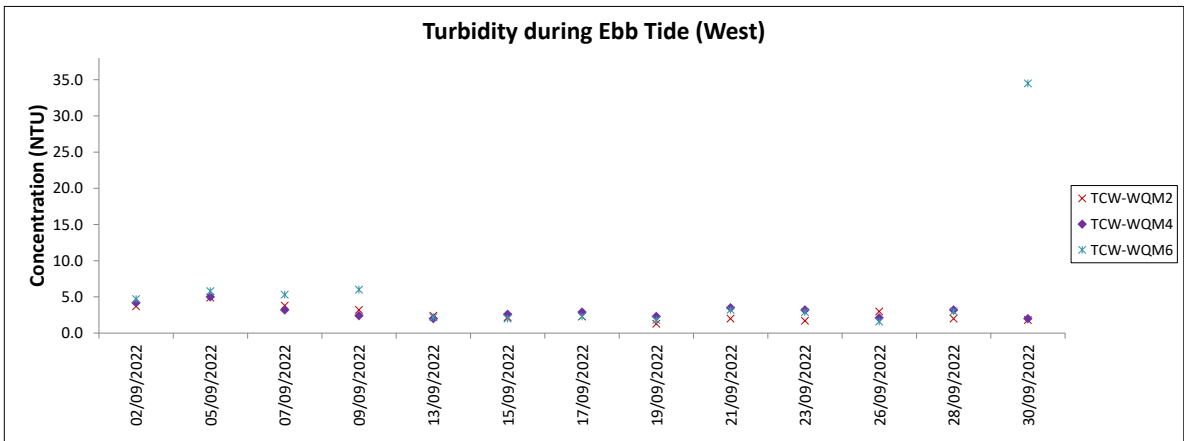
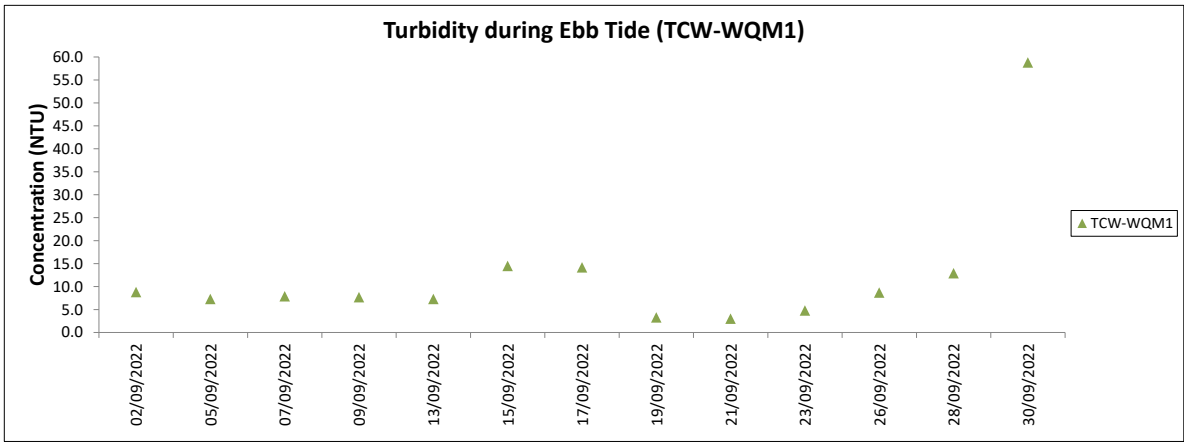
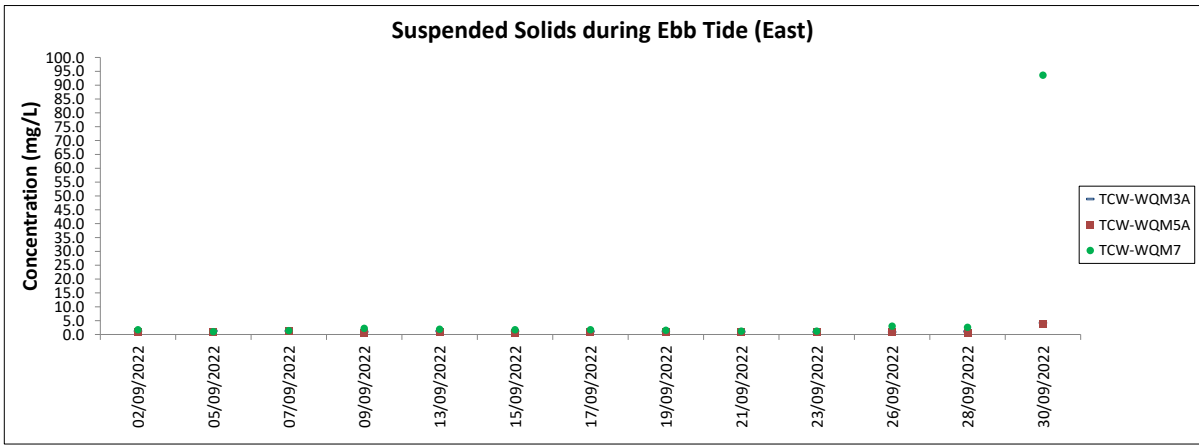
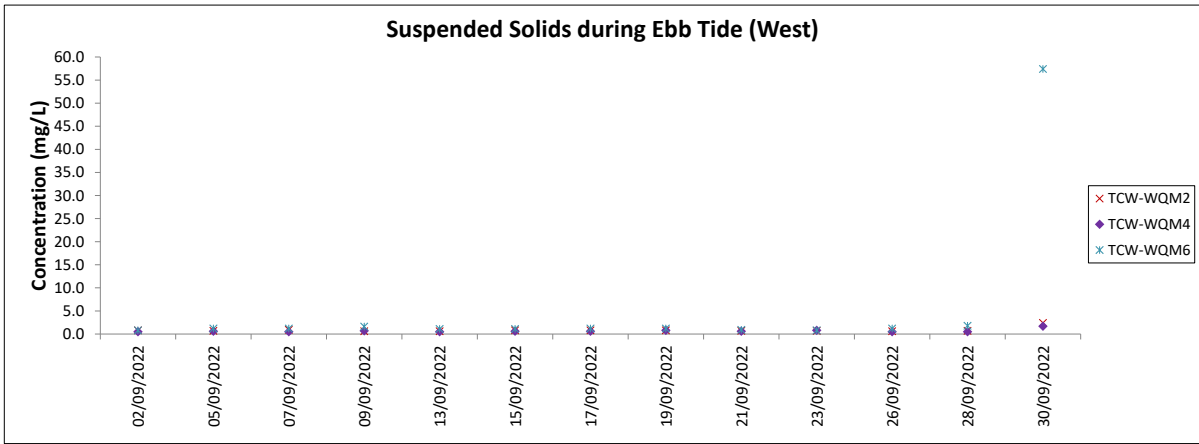
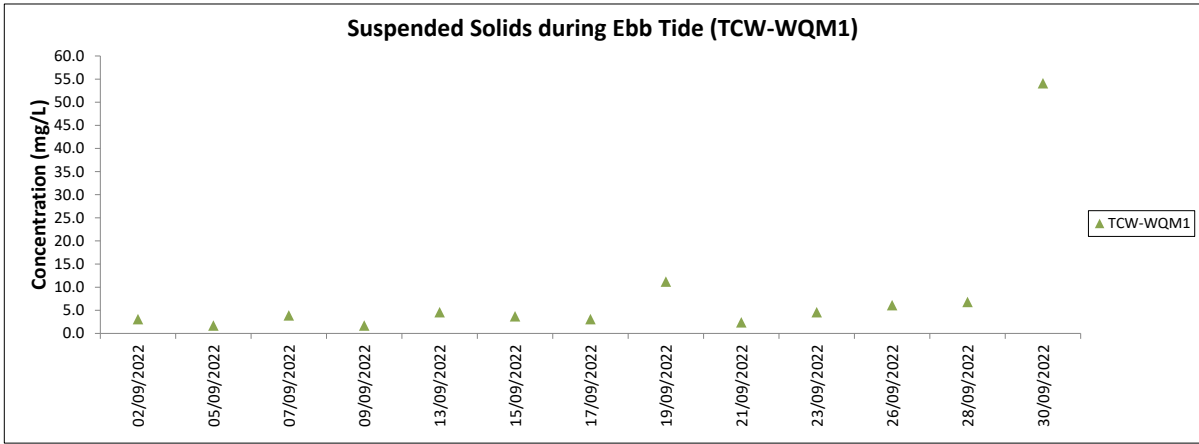


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 02 September 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	15:30	1st	30.0	30.0	7.1	7.1	1.67	1.67	3210	3210	108.1	108.5	8.1	8.2	8.7	8.8	3.2	3.1
				2nd	30.0		7.1		1.67		3210		108.9		8.2		8.9		3.0	
TCW-WQM2	Sunny	NA	13:31	1st	27.7	27.7	6.8	6.8	0.01	0.01	33	33	73.4	73.0	5.8	5.8	3.7	3.7	0.7	0.8
				2nd	27.7		6.8		0.01		33		72.6		5.7		3.6		0.8	
TCW-WQM3A	Sunny	NA	13:03	1st	27.7	27.7	6.9	6.9	0.03	0.03	60	60	104.0	103.0	8.2	8.1	4.3	4.3	1.2	1.2
				2nd	27.7		6.9		0.03		60		101.9		8.0		4.2		1.2	
TCW-WQM4	Sunny	NA	12:08	1st	27.0	27.0	6.1	6.1	0.02	0.02	48	48	47.2	46.7	3.8	3.8	4.0	4.2	<0.5	<0.5
				2nd	27.0		6.1		0.02		48		46.1		3.7		4.3		<0.5	
TCW-WQM5A	Sunny	NA	12:32	1st	27.5	27.5	7.1	7.1	0.01	0.01	35	35	114.2	114.3	9.0	9.0	4.5	4.5	0.9	0.9
				2nd	27.5		7.1		0.01		35		114.3		9.0		4.5		0.9	
TCW-WQM6	Sunny	NA	14:30	1st	27.5	27.5	6.7	6.7	0.02	0.02	46	47	90.2	88.5	7.1	7.0	4.8	4.7	0.7	0.8
				2nd	27.5		6.7		0.02		47		86.8		6.9		4.5		0.8	
TCW-WQM7	Sunny	NA	14:09	1st	31.1	31.1	8.7	8.7	0.03	0.03	71	71	110.2	110.9	8.2	8.3	4.3	4.4	1.7	1.7
				2nd	31.2		8.8		0.03		71		111.5		8.3		4.5		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 05 September 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	08:01	1st	27.4	27.3	7.1	7.0	11.67	11.67	19600	19600	65.6	65.8	4.9	4.9	7.0	7.3	1.6	1.7
				2nd	27.3		7.0		11.67		19600		66.0		4.9		7.6		1.8	
TCW-WQM2	Sunny	NA	09:22	1st	26.1	26.1	6.6	6.5	0.01	0.01	32	32	77.0	79.3	6.2	6.4	4.8	4.9	0.6	0.7
				2nd	26.1		6.5		0.01		32		81.6		6.6		4.9		0.7	
TCW-WQM3A	Sunny	NA	09:52	1st	26.5	26.5	6.7	6.7	0.03	0.03	57	58	100.4	101.3	8.1	8.2	5.4	5.4	1.2	1.3
				2nd	26.5		6.7		0.03		58		102.1		8.2		5.3		1.3	
TCW-WQM4	Sunny	NA	10:30	1st	26.6	26.6	5.9	5.9	0.02	0.02	40	40	46.6	46.2	3.7	3.7	4.9	5.0	0.6	0.6
				2nd	26.6		5.9		0.02		40		45.7		3.7		5.1		0.5	
TCW-WQM5A	Sunny	NA	10:55	1st	26.9	26.9	6.8	6.8	0.01	0.01	34	34	111.7	112.5	8.9	9.0	5.3	5.3	0.8	0.9
				2nd	26.9		6.8		0.01		34		113.2		9.0		5.2		0.9	
TCW-WQM6	Sunny	NA	08:27	1st	25.6	25.6	6.0	6.0	0.02	0.02	48	48	87.4	87.3	7.1	7.1	5.5	5.8	1.1	1.2
				2nd	25.6		6.0		0.02		47		87.2		7.1		6.0		1.2	
TCW-WQM7	Sunny	NA	08:50	1st	27.3	27.3	7.2	7.2	0.03	0.03	66	66	110.5	110.1	8.8	8.8	6.0	6.1	1.0	1.0
				2nd	27.3		7.2		0.03		66		109.6		8.7		6.1		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 07 September 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	10:00	1st	28.3	28.3	7.5	7.4	19.82	19.82	31900	31850	82.1	82.7	5.7	5.8	7.5	7.9	3.9	3.9
				2nd	28.3		7.4		19.81		31800		83.2		5.8		8.3		3.8	
TCW-WQM2	Sunny	NA	10:34	1st	26.7	26.7	7.6	7.6	0.01	0.01	35	35	90.6	90.2	7.3	7.3	3.9	3.8	0.8	0.9
				2nd	26.7		7.6		0.01		35		89.7		7.2		3.7		0.9	
TCW-WQM3A	Cloudy	NA	11:00	1st	27.1	27.1	7.2	7.2	0.03	0.03	58	58	103.3	103.2	8.2	8.2	4.6	4.6	1.4	1.3
				2nd	27.1		7.2		0.03		58		103.1		8.2		4.5		1.2	
TCW-WQM4	Cloudy	NA	11:31	1st	27.2	27.2	6.6	6.6	0.02	0.02	40	40	54.3	53.3	4.3	4.3	3.1	3.2	0.5	0.5
				2nd	27.1		6.6		0.02		40		52.3		4.2		3.3		0.5	
TCW-WQM5A	Cloudy	NA	11:57	1st	27.8	27.8	7.3	7.3	0.01	0.01	35	35	113.7	114.0	8.9	9.0	3.9	3.9	1.4	1.3
				2nd	27.8		7.3		0.01		35		114.3		9.0		3.8		1.2	
TCW-WQM6	Cloudy	NA	09:09	1st	26.2	26.2	5.6	5.6	0.04	0.04	84	84	72.7	71.8	5.9	5.8	5.4	5.3	1.1	1.2
				2nd	26.2		5.6		0.04		83		70.9		5.7		5.2		1.2	
TCW-WQM7	Cloudy	NA	09:35	1st	27.3	27.3	6.9	7.0	0.03	0.03	65	66	110.4	110.1	8.8	8.8	5.2	5.1	1.4	1.4
				2nd	27.3		7.0		0.03		66		109.8		8.7		5.0		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 09 September 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	11:53	1st	29.8	29.8	8.2	8.2	27.44	27.46	42700	42700	94.9	94.9	6.2	6.2	7.7	7.7	1.6	1.7
				2nd	29.8		8.2		27.47		42700		94.9		6.2		7.7		1.8	
TCW-WQM2	Sunny	NA	10:09	1st	26.5	26.5	6.4	6.5	0.01	0.01	34	34	70.5	72.0	5.7	5.8	3.2	3.2	0.6	0.6
				2nd	26.5		6.5		0.01		33		73.5		5.9		3.1		0.6	
TCW-WQM3A	Sunny	NA	09:44	1st	26.5	26.5	6.6	6.6	0.03	0.03	58	58	80.9	80.8	6.1	6.3	2.3	2.3	1.0	1.0
				2nd	26.5		6.6		0.03		58		80.6		6.5		2.3		1.0	
TCW-WQM4	Sunny	NA	08:51	1st	26.7	26.7	5.4	5.4	0.02	0.02	41	41	49.8	49.0	4.0	4.0	2.3	2.4	0.6	0.7
				2nd	26.6		5.4		0.02		41		48.1		3.9		2.4		0.7	
TCW-WQM5A	Sunny	NA	09:14	1st	25.8	25.8	6.3	6.3	0.02	0.02	37	37	82.9	82.7	6.8	6.8	1.3	1.3	0.6	0.6
				2nd	25.8		6.3		0.02		37		82.4		6.7		1.3		0.6	
TCW-WQM6	Sunny	NA	10:51	1st	28.2	28.1	7.2	7.2	18.45	18.42	29800	29750	49.8	50.0	3.5	3.5	6.1	6.0	1.6	1.6
				2nd	28.1		7.3		18.39		29700		50.1		3.5		5.8		1.5	
TCW-WQM7	Sunny	NA	11:09	1st	31.5	31.5	8.4	8.4	0.19	0.19	402	402	86.7	86.4	6.4	6.4	2.9	2.7	2.1	2.2
				2nd	31.5		8.4		0.19		402		86.1		6.3		2.4		2.3	

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 13 September 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	14:31	1st	31.4	31.4	8.4	8.4	18.72	18.71	30300	30250	89.7	90.1	6.0	6.0	7.2	7.3	4.6	4.6
				2nd	31.4		8.4		18.70		30200		90.5		6.0		7.3		4.6	
TCW-WQM2	Sunny	NA	12:47	1st	28.7	28.7	6.3	6.3	0.01	0.01	34	34	74.9	74.7	5.8	5.8	2.4	2.4	0.6	0.6
				2nd	28.7		6.3		0.01		34		74.5		5.8		2.3		0.6	
TCW-WQM3A	Sunny	NA	12:25	1st	28.6	28.6	6.5	6.5	0.03	0.03	59	59	79.6	79.5	6.2	6.2	2.3	2.3	1.2	1.2
				2nd	28.6		6.5		0.03		59		79.4		6.2		2.2		1.1	
TCW-WQM4	Sunny	NA	11:39	1st	27.2	27.2	5.9	5.9	0.02	0.02	46	46	55.1	54.3	4.4	4.3	1.8	2.0	<0.5	<0.5
				2nd	27.3		6.0		0.02		46		53.5		4.2		2.2		<0.5	
TCW-WQM5A	Sunny	NA	12:01	1st	28.4	28.4	6.8	6.8	0.02	0.02	37	38	86.3	86.6	6.7	6.8	3.2	3.4	0.9	0.9
				2nd	28.4		6.8		0.02		38		86.8		6.8		3.6		0.9	
TCW-WQM6	Sunny	NA	13:19	1st	28.0	28.0	5.9	6.0	0.02	0.02	53	53	90.2	87.1	7.1	6.9	2.2	2.2	1.1	1.1
				2nd	28.0		6.0		0.02		53		84.0		6.6		2.1		1.1	
TCW-WQM7	Sunny	NA	13:03	1st	34.3	34.3	8.7	8.7	0.04	0.04	85	85	94.7	95.0	6.7	6.7	2.6	2.6	1.9	1.9
				2nd	34.3		8.7		0.04		84		95.3		6.7		2.6		1.9	

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 15 September 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	15:00	1st	33.6	33.5	8.5	8.5	22.55	22.50	35800	35750	110.4	110.8	7.0	7.0	14.4	14.5	3.9	3.7
				2nd	33.5		8.5		22.45		35700		111.2		7.0		14.5		3.5	
TCW-WQM2	Sunny	NA	13:08	1st	28.7	28.7	6.9	6.9	0.01	0.01	33	33	76.2	76.1	5.9	5.9	2.2	2.2	0.7	0.8
				2nd	28.7		6.9		0.01		33		76.0		5.9		2.2		0.8	
TCW-WQM3A	Sunny	NA	12:42	1st	28.4	28.4	6.9	6.9	0.03	0.03	65	65	78.4	80.9	6.1	6.3	2.4	2.5	1.1	1.2
				2nd	28.4		6.9		0.03		64		83.3		6.5		2.6		1.2	
TCW-WQM4	Sunny	NA	11:51	1st	27.3	27.3	6.5	6.5	0.02	0.02	50	51	47.5	45.7	3.8	3.7	2.5	2.6	0.6	0.6
				2nd	27.3		6.5		0.02		51		43.8		3.5		2.7		0.6	
TCW-WQM5A	Sunny	NA	12:15	1st	28.2	28.2	7.0	7.0	0.02	0.02	37	37	88.7	88.2	6.9	6.9	2.8	2.8	0.6	0.7
				2nd	28.2		7.0		0.02		37		87.7		6.8		2.8		0.8	
TCW-WQM6	Sunny	NA	13:33	1st	28.2	28.1	6.6	6.6	0.02	0.02	48	48	65.3	64.9	5.1	5.1	1.9	2.0	1.1	1.1
				2nd	28.0		6.6		0.02		48		64.4		5.0		2.0		1.1	
TCW-WQM7	Sunny	NA	13:55	1st	34.2	34.2	9.2	9.2	0.04	0.04	80	81	87.5	86.5	6.2	6.1	3.2	3.3	1.7	1.7
				2nd	34.2		9.2		0.04		81		85.5		6.0		3.3		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 17 September 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	15:58	1st	34.0	34.1	8.7	8.7	12.43	12.45	20900	20900	99.7	99.8	6.6	6.6	14.0	14.2	2.9	3.1
				2nd	34.1		8.7		12.47		20900		99.8		6.6		14.4		3.2	
TCW-WQM2	Sunny	NA	14:03	1st	29.0	28.9	6.8	6.8	0.01	0.01	34	34	75.6	73.6	5.8	5.7	2.2	2.3	0.8	0.8
				2nd	28.9		6.8		0.01		34		71.6		5.5		2.3		0.7	
TCW-WQM3A	Sunny	NA	13:38	1st	28.7	28.7	6.9	6.9	0.03	0.03	65	66	76.2	76.2	5.9	5.9	3.3	3.1	1.1	1.1
				2nd	28.7		6.9		0.03		66		76.2		5.9		2.9		1.1	
TCW-WQM4	Sunny	NA	12:41	1st	27.6	27.6	6.4	6.4	0.02	0.02	54	54	60.5	59.2	4.8	4.7	2.8	2.9	0.6	0.6
				2nd	27.6		6.4		0.02		54		57.8		4.6		3.0		0.6	
TCW-WQM5A	Sunny	NA	13:11	1st	28.5	28.5	7.0	7.0	0.02	0.02	38	38	85.8	88.9	6.7	6.9	2.7	2.6	0.7	0.8
				2nd	28.5		7.1		0.02		38		91.9		7.1		2.4		0.8	
TCW-WQM6	Sunny	NA	14:36	1st	28.4	28.4	6.4	6.4	0.02	0.02	48	48	67.5	68.6	5.3	5.4	2.3	2.3	1.2	1.2
				2nd	28.4		6.4		0.02		48		69.7		5.4		2.3		1.1	
TCW-WQM7	Sunny	NA	15:18	1st	32.0	32.0	9.4	9.4	0.03	0.03	76	76	94.5	95.6	6.9	7.0	1.8	1.8	1.7	1.7
				2nd	32.0		9.4		0.03		76		96.7		7.1		1.8		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 September 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	07:42	1st	28.7	28.9	8.1	8.1	22.71	22.62	36000	35950	111.6	111.3	7.6	7.6	3.2	3.3	11.4	<u>11.2</u>
				2nd	29.1		8.1		22.53		35900		111.0		7.5		3.3		11.0	
TCW-WQM2	Sunny	NA	09:16	1st	27.0	27.0	6.9	6.9	0.02	0.02	37	37	77.5	79.6	6.2	6.4	1.2	1.3	0.7	0.8
				2nd	27.0		6.9		0.02		37		81.6		6.5		1.3		0.8	
TCW-WQM3A	Cloudy	NA	09:49	1st	27.1	27.2	7.1	7.1	0.03	0.03	65	65	83.7	83.4	6.7	6.7	2.5	2.5	1.1	1.1
				2nd	27.2		7.1		0.03		65		83.1		6.6		2.5		1.1	
TCW-WQM4	Cloudy	NA	10:21	1st	27.5	27.5	6.3	6.2	0.02	0.02	43	43	49.8	48.8	3.9	3.9	2.2	2.3	0.7	0.8
				2nd	27.5		6.2		0.02		43		47.8		3.8		2.3		0.8	
TCW-WQM5A	Sunny	NA	10:47	1st	27.4	27.4	7.4	7.4	0.02	0.02	41	41	89.6	89.2	7.1	7.1	2.4	2.6	0.9	0.9
				2nd	27.4		7.4		0.02		41		88.7		7.0		2.7		0.9	
TCW-WQM6	Cloudy	NA	08:23	1st	26.5	26.5	6.8	6.7	0.03	0.03	60	62	74.3	71.9	6.0	5.8	1.8	1.8	1.2	1.2
				2nd	26.5		6.7		0.03		63		69.5		5.6		1.8		1.1	
TCW-WQM7	Cloudy	NA	08:47	1st	27.9	28.0	8.1	8.1	0.04	0.04	83	84	101.4	101.7	8.0	8.0	3.2	3.2	1.4	1.5
				2nd	28.1		8.1		0.04		84		101.9		8.0		3.2		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 September 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	09:55	1st	30.1	30.1	8.1	8.1	23.63	23.63	37300	37300	78.3	79.9	5.2	5.3	2.9	3.0	2.3	2.4
				2nd	30.1		8.1		23.63		37300		81.4		5.4		3.0		2.4	
TCW-WQM2	Sunny	NA	10:39	1st	27.4	27.4	7.1	7.1	0.01	0.01	35	35	81.2	80.2	6.4	6.4	2.0	2.0	0.6	0.7
				2nd	27.4		7.1		0.01		35		79.1		6.3		2.0		0.7	
TCW-WQM3A	Sunny	NA	11:06	1st	27.8	27.8	7.3	7.3	0.03	0.03	68	68	97.9	96.4	7.7	7.6	1.3	1.3	1.1	1.0
				2nd	27.8		7.3		0.03		68		94.9		7.5		1.3		0.9	
TCW-WQM4	Sunny	NA	11:40	1st	27.3	27.3	6.4	6.4	0.02	0.02	43	43	54.6	54.8	4.3	4.4	3.6	3.5	0.6	0.6
				2nd	27.3		6.4		0.02		43		55.0		4.4		3.4		0.6	
TCW-WQM5A	Sunny	NA	12:02	1st	28.5	28.5	7.6	7.6	0.02	0.02	39	39	92.1	92.8	7.2	7.3	2.7	2.8	0.9	0.9
				2nd	28.5		7.6		0.02		39		93.4		7.3		2.9		0.8	
TCW-WQM6	Sunny	NA	09:02	1st	26.6	26.6	6.6	6.7	0.05	0.05	119	117	77.9	77.1	6.3	6.2	2.9	3.2	0.8	0.9
				2nd	26.7		6.7		0.05		114		76.2		6.1		3.5		0.9	
TCW-WQM7	Sunny	NA	09:33	1st	28.9	28.9	7.5	7.5	0.13	0.13	270	270	100.6	100.3	7.7	7.7	3.3	3.3	1.3	1.2
				2nd	28.9		7.5		0.13		269		100.0		7.7		3.2		1.1	

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 23 September 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	11:46	1st	29.7	29.7	8.0	8.0	24.16	24.13	38100	38050	66.1	66.5	4.4	4.4	4.7	4.8	4.5	4.6
				2nd	29.7		8.0		24.09		38000		66.8		4.4		4.8		4.7	
TCW-WQM2	Sunny	NA	10:11	1st	26.8	26.8	7.0	7.0	0.01	0.01	33	33	75.6	74.9	6.1	6.0	1.7	1.7	0.7	0.7
				2nd	26.8		7.0		0.01		33		74.1		5.9		1.6		0.6	
TCW-WQM3A	Sunny	NA	09:40	1st	26.6	26.6	7.3	7.3	0.03	0.03	63	63	92.7	91.8	7.4	7.4	2.8	2.8	0.9	0.9
				2nd	26.6		7.3		0.03		63		90.9		7.3		2.7		0.8	
TCW-WQM4	Sunny	NA	08:45	1st	27.0	27.0	6.4	6.4	0.02	0.02	41	41	46.7	48.0	3.7	3.8	3.0	3.2	0.8	0.8
				2nd	27.0		6.4		0.02		41		49.2		3.9		3.3		0.7	
TCW-WQM5A	Sunny	NA	09:07	1st	25.9	25.9	7.4	7.4	0.02	0.02	38	38	91.0	92.0	7.4	7.5	2.1	2.1	0.7	0.8
				2nd	25.9		7.4		0.02		38		92.9		7.6		2.1		0.8	
TCW-WQM6	Sunny	NA	10:40	1st	26.5	26.5	6.7	6.7	0.02	0.02	56	57	74.0	72.9	6.0	5.9	2.9	2.9	0.8	0.8
				2nd	26.5		6.6		0.02		57		71.8		5.8		2.9		0.8	
TCW-WQM7	Sunny	NA	11:00	1st	29.8	29.8	9.5	9.5	0.03	0.03	73	73	101.2	101.9	7.7	7.8	3.0	3.1	1.2	1.2
				2nd	29.8		9.5		0.03		72		102.6		7.8		3.2		1.1	

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 September 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	13:43	1st	30.7	30.7	8.3	8.3	25.44	25.40	39900	39850	94.4	93.6	6.1	6.1	8.7	8.7	5.9	6.1
				2nd	30.7		8.3		25.36		39800		92.7		6.0		8.7		6.3	
TCW-WQM2	Sunny	NA	12:17	1st	28.2	28.2	7.1	7.1	0.01	0.01	34	34	73.9	74.1	5.8	5.8	3.0	3.0	0.6	0.6
				2nd	28.2		7.1		0.01		34		74.3		5.8		2.9		0.6	
TCW-WQM3A	Sunny	NA	11:47	1st	27.7	27.7	7.3	7.3	0.03	0.03	64	64	83.5	82.6	6.6	6.5	3.0	3.1	0.8	0.9
				2nd	27.7		7.3		0.03		64		81.6		6.4		3.1		0.9	
TCW-WQM4	Sunny	NA	10:58	1st	26.9	26.9	6.7	6.7	0.03	0.03	57	59	53.1	52.7	4.2	4.2	2.2	2.1	<0.5	<0.5
				2nd	26.9		6.7		0.03		60		52.3		4.2		2.0		<0.5	
TCW-WQM5A	Sunny	NA	11:22	1st	27.5	27.5	7.6	7.6	0.02	0.02	39	39	93.5	93.8	7.4	7.4	2.5	2.6	0.9	0.9
				2nd	27.5		7.6		0.02		39		94.1		7.4		2.6		0.8	
TCW-WQM6	Sunny	NA	12:52	1st	27.9	27.9	6.8	6.8	4.23	4.21	7680	7635	97.1	97.3	7.4	7.5	1.6	1.6	1.2	1.2
				2nd	28.0		6.8		4.18		7590		97.4		7.5		1.6		1.1	
TCW-WQM7	Sunny	NA	13:16	1st	33.9	33.9	10.3	10.3	0.27	0.27	563	554	88.7	89.2	6.3	6.3	4.5	4.5	3.1	3.0
				2nd	33.9		10.3		0.26		544		89.6		6.3		4.4		2.8	

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 28 September 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	14:00	1st	30.3	30.3	8.3	8.3	24.99	24.99	39300	39300	76.1	76.9	5.0	5.1	12.8	12.9	6.7	6.8
				2nd	30.4		8.3		24.99		39300		77.7		5.1		12.9		6.9	
TCW-WQM2	Sunny	NA	12:13	1st	28.2	28.2	7.1	7.1	0.01	0.01	35	35	80.3	75.3	6.3	5.9	1.9	2.0	0.7	0.7
				2nd	28.2		7.1		0.01		34		70.2		5.5		2.0		0.6	
TCW-WQM3A	Sunny	NA	11:55	1st	27.9	27.9	7.2	7.2	0.04	0.04	83	83	79.3	79.5	6.2	6.3	1.5	1.6	1.1	1.1
				2nd	27.9		7.2		0.04		83		79.7		6.3		1.7		1.1	
TCW-WQM4	Sunny	NA	11:04	1st	27.3	27.3	6.3	6.3	0.03	0.03	60	60	54.2	54.3	4.3	4.3	2.8	3.2	0.5	0.5
				2nd	27.2		6.3		0.03		60		54.3		4.3		3.5		0.5	
TCW-WQM5A	Sunny	NA	11:26	1st	27.9	27.9	7.6	7.6	0.02	0.02	39	39	96.8	95.9	7.6	7.6	2.7	2.8	0.6	0.7
				2nd	27.9		7.6		0.02		39		95.0		7.5		2.8		0.7	
TCW-WQM6	Sunny	NA	13:02	1st	27.9	27.9	7.0	7.0	7.05	7.22	12300	12600	71.3	71.9	5.4	5.5	3.1	3.0	1.7	1.8
				2nd	28.0		6.9		7.39		12900		72.5		5.5		2.9		1.9	
TCW-WQM7	Sunny	NA	13:22	1st	32.6	32.7	7.6	7.7	0.43	0.42	889	863	89.4	89.2	6.5	6.5	1.2	1.2	2.7	2.6
				2nd	32.9		7.8		0.41		837		89.0		6.4		1.2		2.5	

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 30 September 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	Rainy	Rough	15:40	1st	26.3	26.3	7.8	7.8	1.48	1.49	2850	2860	58.6	59.0	4.7	4.8	59.5	<u>58.8</u>	55.0	<u>54.1</u>
				2nd	26.3		7.8		1.49		2870		59.4		4.8		58.0		53.1	
TCW-WQM2	Rainy	NA	13:54	1st	26.7	26.7	6.9	6.8	0.03	0.03	66	69	43.9	45.7	3.5	3.7	1.8	1.8	2.5	2.4
				2nd	26.7		6.8		0.03		71		47.4		3.8		1.7		2.2	
TCW-WQM3A	Rainy	NA	13:22	1st	26.3	26.3	7.0	7.0	0.04	0.04	87	87	76.1	76.3	6.1	6.2	2.8	2.9	4.0	4.2
				2nd	26.2		7.0		0.04		86		76.4		6.2		2.9		4.3	
TCW-WQM4	Rainy	NA	12:32	1st	27.0	27.0	6.2	6.2	0.02	0.02	43	43	63.3	66.2	5.0	5.3	2.0	2.0	1.5	1.7
				2nd	26.9		6.2		0.02		42		69.0		5.5		1.9		1.8	
TCW-WQM5A	Rainy	NA	12:54	1st	26.1	26.1	7.0	7.0	0.02	0.02	41	41	82.5	82.3	6.7	6.7	2.0	2.0	4.1	3.8
				2nd	26.1		7.0		0.02		41		82.0		6.7		2.0		3.4	
TCW-WQM6	Rainy	NA	14:47	1st	26.1	26.1	7.2	7.2	0.03	0.03	60	60	76.2	76.1	6.2	6.2	34.5	<u>34.5</u>	44.8	<u>57.4</u>
				2nd	26.1		7.2		0.03		60		76.0		6.2		34.5		70.0	
TCW-WQM7	Rainy	NA	15:07	1st	26.1	26.1	7.7	7.7	0.04	0.04	82	82	83.1	83.2	6.7	6.8	56.6	<u>56.4</u>	98.2	<u>93.6</u>
				2nd	26.1		7.7		0.04		82		83.3		6.8		56.2		88.9	

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**