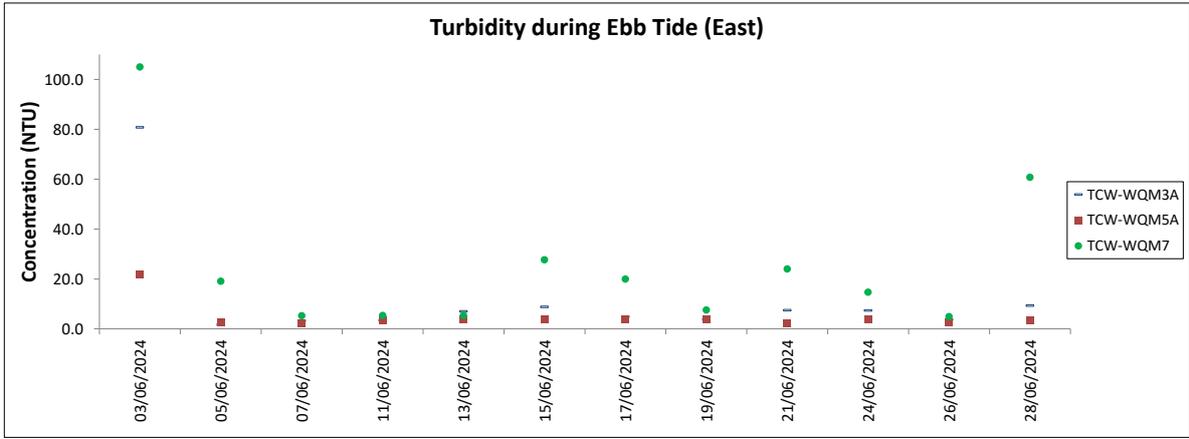
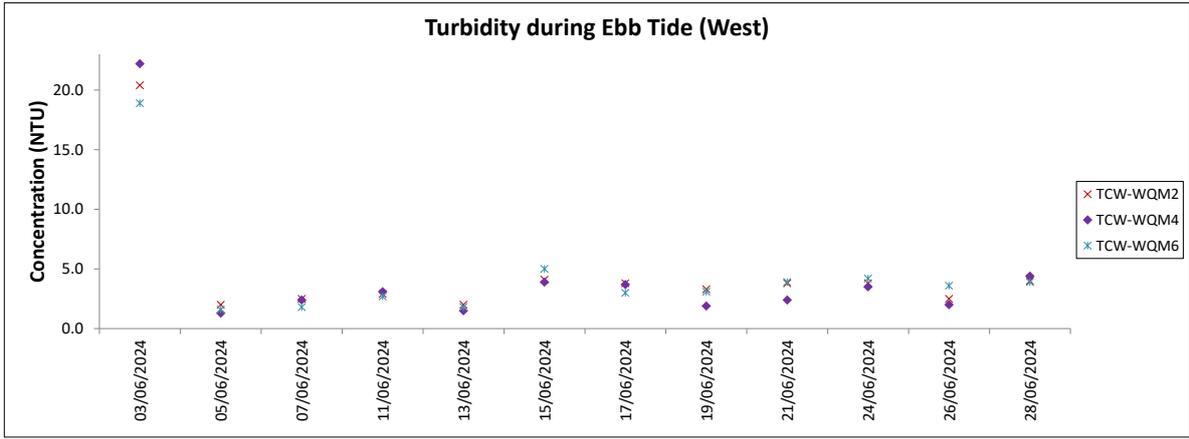
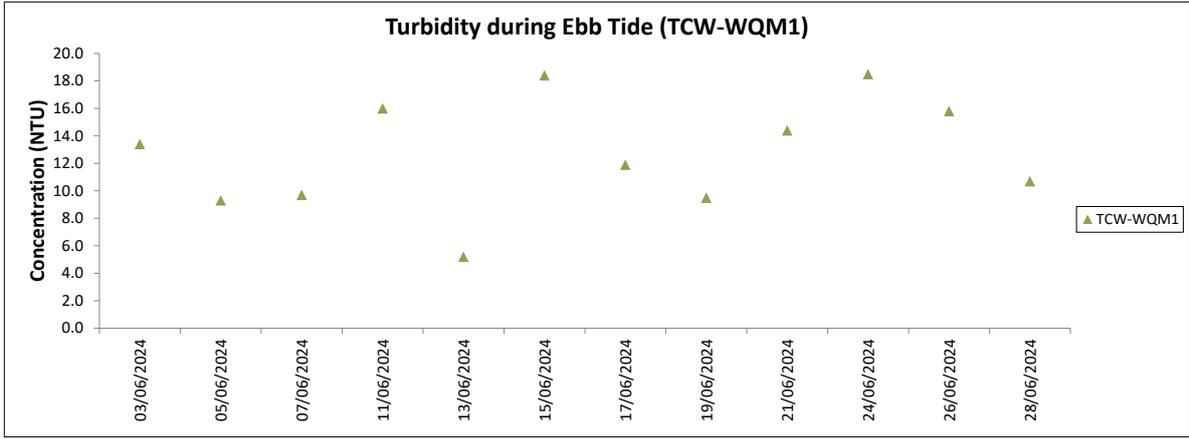
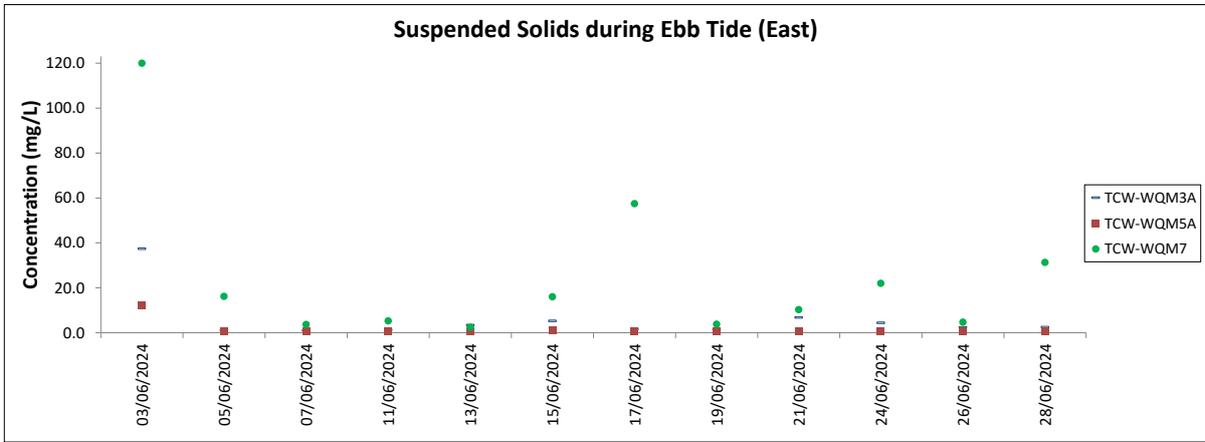
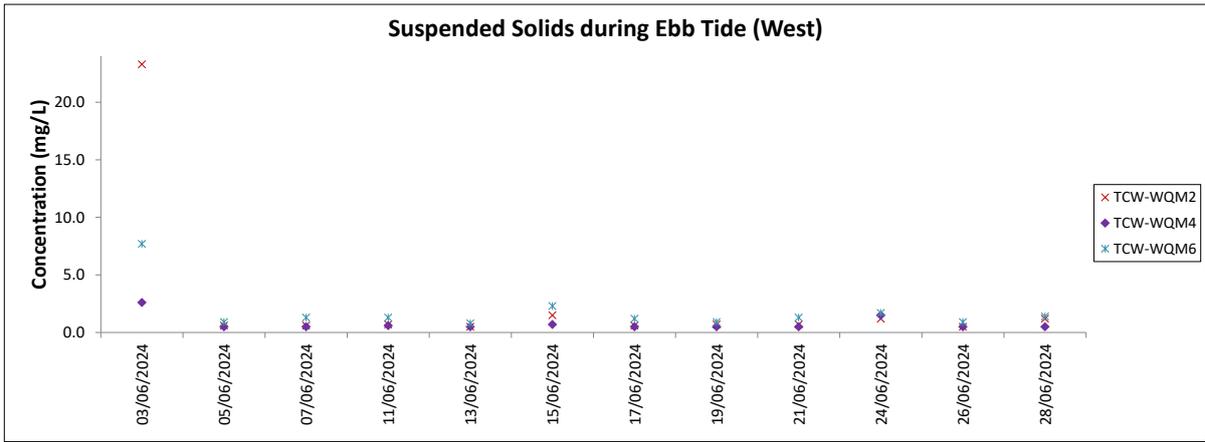
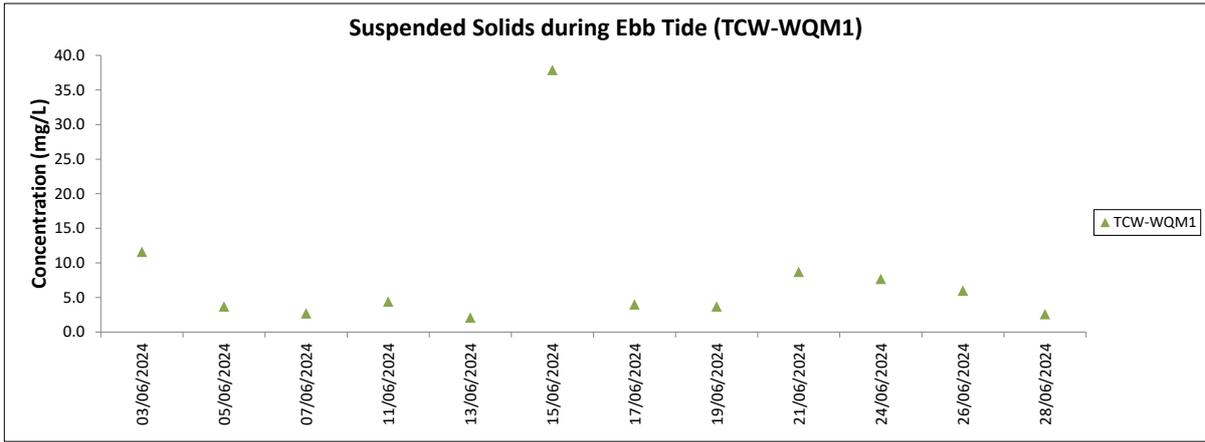


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 June 2024 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	10:39	1st	26.8	26.8	7.5	7.5	16.56	16.53	27000	26950	73.4	71.2	5.4	5.2	13.3	13.4	7.8	<u>11.6</u>
				2nd	26.8		7.5		16.50		26900		69.0		5.0		13.4		15.4	
TCW-WQM2	Rainy	NA	12:10	1st	24.8	24.8	7.1	7.1	0.03	0.03	65	64	95.3	95.7	7.9	8.0	20.8	20.4	25.7	<u>23.3</u>
				2nd	24.8		7.1		0.03		63		96.1		8.0		19.9		20.9	
TCW-WQM3A	Rainy	NA	12:32	1st	24.8	24.8	7.9	7.8	0.04	0.04	83	83	102.5	101.9	8.5	8.5	80.6	<u>80.8</u>	36.1	<u>37.4</u>
				2nd	24.8		7.8		0.04		83		101.3		8.4		80.9		38.6	
TCW-WQM4	Rainy	NA	13:12	1st	25.0	25.0	6.6	6.6	0.02	0.02	43	43	60.5	60.6	5.0	5.0	23.1	22.2	2.6	2.6
				2nd	25.0		6.6		0.02		43		60.7		5.0		21.3		2.6	
TCW-WQM5A	Rainy	NA	13:32	1st	25.0	24.9	7.3	7.3	0.07	0.07	150	150	101.9	100.8	8.4	8.4	21.7	21.8	12.5	12.4
				2nd	24.9		7.3		0.07		150		99.7		8.3		21.9		12.2	
TCW-WQM6	Rainy	NA	11:40	1st	24.7	24.7	8.6	8.5	0.04	0.04	81	81	94.5	94.4	7.9	7.9	18.7	18.9	7.8	<u>7.7</u>
				2nd	24.7		8.5		0.04		81		94.3		7.8		19.1		7.6	
TCW-WQM7	Rainy	NA	11:23	1st	25.4	25.4	11.5	11.5	0.29	0.30	610	620	90.3	90.1	7.4	7.4	103.0	<u>105.0</u>	116.0	<u>120.0</u>
				2nd	25.4		11.5		0.31		630		89.9		7.4		107.0		124.0	

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 June 2024 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	11:35	1st	25.9	25.9	7.7	7.7	20.60	20.60	33000	33000	90.0	89.4	6.5	6.5	9.0	9.3	3.8	3.7
				2nd	25.9		7.7		20.60		33000		88.8		6.4		9.5		3.5	
TCW-WQM2	Cloudy	NA	10:09	1st	24.8	24.8	6.3	6.3	0.02	0.02	53	53	88.4	87.6	7.3	7.3	2.0	2.0	0.6	0.6
				2nd	24.8		6.3		0.02		53		86.7		7.2		1.9		0.6	
TCW-WQM3A	Cloudy	NA	08:45	1st	24.8	24.8	7.0	7.0	0.03	0.03	76	76	106.7	106.8	8.9	8.9	1.7	1.7	1.2	1.2
				2nd	24.8		7.0		0.03		76		106.8		8.9		1.6		1.1	
TCW-WQM4	Cloudy	NA	09:03	1st	25.0	25.0	6.0	5.9	0.03	0.03	59	59	71.2	71.0	5.9	5.9	1.3	1.3	<0.5	<0.5
				2nd	25.0		5.9		0.03		59		70.8		5.9		1.3		<0.5	
TCW-WQM5A	Cloudy	NA	09:21	1st	24.6	24.6	6.9	6.8	0.02	0.02	46	46	100.7	100.5	8.4	8.4	2.4	2.5	0.5	0.5
				2nd	24.6		6.8		0.02		46		100.3		8.4		2.5		0.5	
TCW-WQM6	Cloudy	NA	10:50	1st	24.7	24.7	6.6	6.6	0.07	0.07	153	153	87.7	87.6	7.3	7.3	1.5	1.6	0.8	0.9
				2nd	24.7		6.6		0.07		153		87.4		7.3		1.6		0.9	
TCW-WQM7	Cloudy	NA	10:26	1st	26.1	26.0	9.2	9.2	0.06	0.06	134	135	110.1	107.2	8.9	8.7	18.9	<u>19.1</u>	10.0	<u>16.2</u>
				2nd	26.0		9.3		0.06		135		104.2		8.5		19.3		22.3	

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 07 June 2024 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	13:10	1st	26.8	26.8	7.6	7.6	20.10	20.08	32200	32200	79.4	80.1	5.7	5.8	9.6	9.7	2.5	2.7
				2nd	26.8		7.6		20.06		32200		80.8		5.8		9.8		2.8	
TCW-WQM2	Cloudy	NA	11:46	1st	25.3	25.2	6.4	6.4	0.02	0.02	52	52	86.8	87.2	7.1	7.2	2.5	2.5	0.6	0.6
				2nd	25.2		6.3		0.02		52		87.6		7.2		2.5		0.5	
TCW-WQM3A	Cloudy	NA	11:07	1st	25.3	25.3	7.0	7.0	0.03	0.03	72	72	106.2	106.0	8.7	8.7	3.2	3.3	1.0	1.0
				2nd	25.3		7.0		0.03		72		105.8		8.7		3.3		1.0	
TCW-WQM4	Cloudy	NA	10:30	1st	25.3	25.3	6.0	6.0	0.03	0.03	60	60	74.8	74.9	6.2	6.2	2.3	2.4	<0.5	<0.5
				2nd	25.3		6.0		0.03		60		74.9		6.2		2.4		<0.5	
TCW-WQM5A	Cloudy	NA	10:45	1st	25.2	25.2	6.8	6.8	0.02	0.02	46	46	95.9	96.0	7.9	7.9	2.3	2.4	<0.5	<0.5
				2nd	25.2		6.9		0.02		46		96.0		7.9		2.4		<0.5	
TCW-WQM6	Cloudy	NA	12:42	1st	25.3	25.3	6.5	6.5	0.69	0.69	1370	1365	73.0	72.5	6.0	6.0	1.6	1.8	1.2	1.3
				2nd	25.3		6.5		0.68		1360		72.0		5.9		1.9		1.3	
TCW-WQM7	Cloudy	NA	12:08	1st	26.5	26.5	9.2	9.2	0.36	0.36	731	733	97.7	97.2	7.9	7.9	5.3	5.3	3.5	3.7
				2nd	26.5		9.2		0.36		734		96.6		7.8		5.2		3.9	

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 11 June 2024 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	15:34	1st	27.8	27.8	7.9	7.9	17.15	17.22	27900	28000	113.1	112.5	8.1	8.1	16.1	16.0	4.2	4.4
				2nd	27.8		7.9		17.28		28100		111.8		8.0		15.9		4.5	
TCW-WQM2	Cloudy	NA	14:02	1st	26.8	26.8	6.5	6.5	0.03	0.03	58	58	96.2	96.9	7.7	7.8	2.9	2.9	0.6	0.7
				2nd	26.8		6.5		0.03		58		97.6		7.8		2.9		0.7	
TCW-WQM3A	Cloudy	NA	13:46	1st	26.6	26.6	7.0	7.0	0.03	0.03	72	72	108.7	108.7	8.7	8.7	3.3	3.4	1.3	1.3
				2nd	26.6		7.0		0.03		72		108.7		8.7		3.5		1.2	
TCW-WQM4	Cloudy	NA	13:05	1st	26.4	26.4	5.9	5.9	0.02	0.02	51	51	71.6	71.5	5.8	5.8	3.0	3.1	0.6	0.6
				2nd	26.3		5.9		0.02		51		71.3		5.8		3.1		0.5	
TCW-WQM5A	Cloudy	NA	13:21	1st	26.4	26.4	6.8	6.8	0.02	0.02	45	45	99.5	99.4	8.0	8.0	3.5	3.4	0.6	0.6
				2nd	26.4		6.8		0.02		45		99.3		8.0		3.3		0.5	
TCW-WQM6	Cloudy	NA	14:50	1st	26.3	26.3	6.6	6.6	0.04	0.04	81	81	85.6	85.8	6.9	6.9	2.7	2.7	1.2	1.3
				2nd	26.3		6.6		0.04		81		85.9		6.9		2.6		1.3	
TCW-WQM7	Cloudy	NA	14:37	1st	27.6	27.6	9.2	9.2	0.06	0.06	131	131	96.8	96.9	7.6	7.6	5.2	5.4	5.4	5.3
				2nd	27.6		9.2		0.06		131		96.9		7.6		5.6		5.1	

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 13 June 2024 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	08:02	1st	26.5	26.5	6.8	6.8	1.52	1.51	2930	2905	77.5	78.7	6.2	6.3	5.3	5.2	2.1	2.1
				2nd	26.5		6.8		1.49		2880		79.8		6.4		5.1		2.1	
TCW-WQM2	Cloudy	NA	08:57	1st	26.5	26.4	6.8	6.8	0.03	0.03	57	57	73.9	72.0	6.0	5.8	2.0	2.0	0.5	0.5
				2nd	26.4		6.7		0.03		57		70.0		5.6		1.9		0.5	
TCW-WQM3A	Cloudy	NA	09:15	1st	26.4	26.4	7.1	7.1	0.03	0.03	74	75	102.9	102.8	8.3	8.3	6.8	7.0	3.4	3.4
				2nd	26.4		7.1		0.03		75		102.6		8.3		7.2		3.4	
TCW-WQM4	Cloudy	NA	09:54	1st	26.5	26.5	6.3	6.3	0.02	0.02	50	50	53.3	53.0	4.3	4.3	1.5	1.5	<0.5	<0.5
				2nd	26.4		6.3		0.02		50		52.7		4.2		1.5		<0.5	
TCW-WQM5A	Cloudy	NA	10:11	1st	26.8	26.8	7.0	7.0	0.02	0.02	44	44	103.8	103.2	8.3	8.3	3.8	3.8	0.6	0.7
				2nd	26.9		7.0		0.02		44		102.5		8.2		3.8		0.8	
TCW-WQM6	Cloudy	NA	08:35	1st	26.0	26.0	6.8	6.8	0.04	0.04	80	80	71.0	70.6	5.8	5.8	1.8	1.8	<0.5	0.8
				2nd	26.0		6.8		0.04		80		70.2		5.7		1.8		1.1	
TCW-WQM7	Cloudy	NA	08:20	1st	27.0	27.0	8.8	8.8	0.08	0.08	163	163	86.9	88.0	6.9	7.0	5.4	5.4	2.3	2.4
				2nd	27.0		8.9		0.08		162		89.1		7.1		5.3		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 15 June 2024 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	08:46	1st	26.8	26.8	7.3	7.3	3.56	3.56	6530	6530	77.3	77.4	6.1	6.1	18.3	18.4	38.6	<u>37.9</u>
				2nd	26.8		7.3		3.56		6530		77.5		6.1		18.5		37.2	
TCW-WQM2	Cloudy	NA	09:49	1st	26.4	26.4	6.5	6.5	0.03	0.03	60	60	78.7	78.4	6.3	6.3	4.0	4.1	1.4	1.5
				2nd	26.4		6.5		0.03		60		78.0		6.3		4.2		1.6	
TCW-WQM3A	Cloudy	NA	10:13	1st	26.5	26.5	7.2	7.2	0.04	0.04	79	79	100.0	100.7	8.0	8.1	8.9	8.8	5.4	5.3
				2nd	26.5		7.1		0.04		78		101.3		8.1		8.7		5.1	
TCW-WQM4	Cloudy	NA	10:48	1st	26.5	26.5	6.3	6.3	0.02	0.02	50	50	56.5	55.6	4.5	4.5	4.0	3.9	0.8	0.7
				2nd	26.5		6.3		0.02		50		54.7		4.4		3.7		0.6	
TCW-WQM5A	Cloudy	NA	11:08	1st	26.6	26.6	7.0	7.0	0.02	0.02	45	45	99.1	98.8	8.0	8.0	3.9	3.9	0.8	0.9
				2nd	26.6		7.1		0.02		45		98.5		7.9		3.9		0.9	
TCW-WQM6	Cloudy	NA	09:26	1st	26.1	26.1	6.8	6.8	0.04	0.04	79	79	80.5	81.0	6.5	6.6	5.0	5.0	2.2	2.3
				2nd	26.1		6.8		0.04		79		81.4		6.6		5.0		2.4	
TCW-WQM7	Cloudy	NA	09:04	1st	26.9	26.9	9.9	9.9	0.07	0.07	157	156	98.1	97.9	7.8	7.8	27.8	<u>27.7</u>	16.4	<u>16.0</u>
				2nd	26.9		9.9		0.07		155		97.6		7.8		27.5		15.5	

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 17 June 2024 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	10:06	1st	27.6	27.6	7.5	7.5	11.56	11.58	19500	19500	106.0	105.5	7.8	7.8	11.4	11.9	3.8	4.0
				2nd	27.6		7.5		11.60		19500		105.0		7.8		12.3		4.1	
TCW-WQM2	Cloudy	NA	11:06	1st	26.7	26.7	6.8	6.8	0.02	0.02	53	53	89.1	90.4	7.1	7.3	3.7	3.8	0.5	0.6
				2nd	26.7		6.8		0.02		53		91.6		7.4		3.9		0.6	
TCW-WQM3A	Cloudy	NA	11:26	1st	26.9	26.9	7.2	7.2	0.04	0.04	78	78	100.9	100.9	8.1	8.1	4.9	4.9	1.7	1.7
				2nd	26.9		7.2		0.04		78		100.9		8.1		4.9		1.6	
TCW-WQM4	Cloudy	NA	11:55	1st	26.1	26.1	6.4	6.4	0.02	0.02	47	47	69.2	68.2	5.6	5.5	3.7	3.7	<0.5	<0.5
				2nd	26.1		6.4		0.02		47		67.2		5.4		3.7		<0.5	
TCW-WQM5A	Cloudy	NA	12:14	1st	26.9	26.9	7.0	7.0	0.02	0.02	46	46	101.8	101.7	8.1	8.1	3.7	3.7	0.5	0.5
				2nd	26.9		7.0		0.02		46		101.5		8.1		3.6		0.5	
TCW-WQM6	Cloudy	NA	10:46	1st	26.2	26.2	6.7	6.7	0.03	0.03	74	74	85.0	84.9	6.9	6.9	3.0	3.0	1.1	1.2
				2nd	26.2		6.7		0.03		74		84.8		6.9		3.0		1.2	
TCW-WQM7	Cloudy	NA	10:28	1st	27.7	27.7	9.5	9.5	0.07	0.07	158	158	93.0	93.7	7.3	7.4	18.8	<u>20.0</u>	55.4	<u>57.5</u>
				2nd	27.7		9.5		0.07		157		94.4		7.4		21.1		59.6	

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 June 2024 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	11:10	1st	28.8	28.8	7.4	7.4	9.33	9.27	16000	15900	71.9	72.3	5.3	5.3	9.3	9.5	3.7	3.7
				2nd	28.8		7.4		9.21		15800		72.7		5.3		9.7		3.6	
TCW-WQM2	Sunny	NA	09:56	1st	27.2	27.2	6.3	6.2	0.02	0.02	53	53	73.3	72.3	5.8	5.8	3.4	3.3	0.7	0.7
				2nd	27.2		6.2		0.02		53		71.3		5.7		3.2		0.6	
TCW-WQM3A	Sunny	NA	09:01	1st	27.1	27.1	7.0	7.0	0.03	0.03	69	69	110.7	110.6	8.8	8.8	3.9	3.8	1.5	1.5
				2nd	27.1		7.0		0.03		69		110.4		8.8		3.6		1.5	
TCW-WQM4	Sunny	NA	08:14	1st	26.9	26.9	6.0	6.0	0.02	0.02	49	49	70.8	69.8	5.7	5.6	1.8	1.9	<0.5	<0.5
				2nd	26.9		6.0		0.02		49		68.7		5.5		1.9		<0.5	
TCW-WQM5A	Sunny	NA	08:40	1st	26.9	26.9	6.8	6.8	0.02	0.02	46	46	97.1	97.3	7.8	7.8	3.7	3.7	<0.5	<0.5
				2nd	26.9		6.8		0.02		46		97.5		7.8		3.6		<0.5	
TCW-WQM6	Sunny	NA	10:36	1st	26.7	26.7	6.5	6.5	0.04	0.04	79	79	93.6	93.5	7.5	7.5	3.1	3.1	0.8	0.9
				2nd	26.7		6.5		0.04		79		93.3		7.5		3.1		0.9	
TCW-WQM7	Sunny	NA	10:18	1st	29.1	29.1	9.0	9.0	0.05	0.05	100	101	105.2	105.3	8.1	8.1	7.6	7.6	3.6	3.8
				2nd	29.1		9.0		0.05		101		105.4		8.1		7.5		3.9	

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 21 June 2024 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	11:49	1st	29.7	29.7	8.0	8.0	10.32	10.32	17500	17500	103.0	103.6	7.4	7.5	14.3	14.4	8.8	<u>8.7</u>
				2nd	29.7		8.0		10.31		17500		104.2		7.5		14.4		8.6	
TCW-WQM2	Sunny	NA	10:32	1st	27.9	27.9	6.4	6.4	0.02	0.02	54	54	91.0	91.0	7.1	7.1	3.8	3.8	0.7	0.7
				2nd	27.9		6.4		0.02		54		91.0		7.1		3.7		0.7	
TCW-WQM3A	Sunny	NA	10:06	1st	28.8	28.8	7.2	7.2	0.03	0.03	62	62	91.9	91.7	7.1	7.1	7.5	7.5	6.6	6.8
				2nd	28.9		7.2		0.03		62		91.5		7.1		7.4		6.9	
TCW-WQM4	Sunny	NA	09:20	1st	27.1	27.1	6.0	6.0	0.02	0.02	52	52	74.1	71.8	5.9	5.7	2.4	2.4	<0.5	<0.5
				2nd	27.1		6.0		0.02		52		69.5		5.5		2.3		<0.5	
TCW-WQM5A	Sunny	NA	09:39	1st	27.6	27.6	6.9	6.9	0.02	0.02	46	46	101.3	101.3	8.0	8.0	2.1	2.1	<0.5	<0.5
				2nd	27.6		6.9		0.02		46		101.2		8.0		2.0		<0.5	
TCW-WQM6	Sunny	NA	11:15	1st	27.9	27.9	6.6	6.6	0.04	0.04	93	93	74.9	74.8	5.9	5.9	3.9	3.9	1.2	1.3
				2nd	27.9		6.6		0.04		93		74.7		5.9		3.8		1.3	
TCW-WQM7	Sunny	NA	10:54	1st	31.5	31.5	9.4	9.4	0.06	0.06	128	127	105.2	105.0	7.8	7.8	24.4	24.0	10.7	10.3
				2nd	31.5		9.4		0.06		125		104.8		7.7		23.5		9.8	

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 June 2024 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	14:32	1st	29.4	29.4	7.8	7.8	10.82	10.79	18300	18250	131.2	131.8	9.4	9.5	18.7	18.5	7.6	<u>7.7</u>
				2nd	29.4		7.8		10.75		18200		132.3		9.5		18.2		7.8	
TCW-WQM2	Sunny	NA	13:20	1st	29.0	28.9	9.3	9.3	0.02	0.02	55	55	87.9	88.1	6.8	6.8	3.7	3.8	1.2	1.2
				2nd	28.9		9.3		0.02		55		88.3		6.8		3.8		1.1	
TCW-WQM3A	Sunny	NA	13:01	1st	29.2	29.2	9.3	9.3	0.04	0.04	83	83	101.4	101.4	7.8	7.8	7.5	7.4	4.6	4.4
				2nd	29.2		9.3		0.04		83		101.3		7.8		7.2		4.2	
TCW-WQM4	Sunny	NA	12:23	1st	28.0	28.0	9.1	9.1	0.02	0.02	51	51	64.3	63.4	5.0	5.0	3.4	3.5	1.2	1.5
				2nd	28.0		9.1		0.02		51		62.4		4.9		3.6		1.8	
TCW-WQM5A	Sunny	NA	12:37	1st	29.0	29.0	9.4	9.4	0.02	0.02	46	46	93.2	93.1	7.2	7.2	3.8	3.8	0.7	0.8
				2nd	29.0		9.4		0.02		46		92.9		7.1		3.8		0.8	
TCW-WQM6	Sunny	NA	14:08	1st	28.1	28.0	9.4	9.4	0.07	0.07	158	157	74.1	74.0	5.8	5.8	4.1	4.2	1.6	1.7
				2nd	28.0		9.4		0.07		156		73.8		5.8		4.2		1.8	
TCW-WQM7	Sunny	NA	13:43	1st	30.1	30.1	9.4	9.4	0.05	0.05	112	112	116.5	116.5	8.8	8.8	14.6	<u>14.7</u>	14.0	<u>22.0</u>
				2nd	30.1		9.4		0.05		112		116.5		8.8		14.8		30.0	

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 26 June 2024 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	15:41	1st	29.8	29.8	8.0	8.0	11.43	11.52	19300	19400	116.1	116.2	8.3	8.3	16.0	15.8	6.2	6.0
				2nd	29.8		8.0		11.60		19500		116.3		8.3		15.5		5.7	
TCW-WQM2	Sunny	NA	14:01	1st	28.8	28.8	9.5	9.5	0.02	0.02	52	52	75.8	74.9	5.9	5.8	2.5	2.5	<0.5	<0.5
				2nd	28.7		9.5		0.02		52		74.0		5.7		2.4		<0.5	
TCW-WQM3A	Sunny	NA	13:42	1st	28.9	28.9	9.6	9.6	0.03	0.03	71	71	101.5	101.4	7.8	7.8	3.7	3.7	2.6	2.4
				2nd	28.9		9.6		0.03		71		101.3		7.8		3.6		2.1	
TCW-WQM4	Sunny	NA	13:06	1st	28.1	28.1	9.4	9.4	0.02	0.02	56	56	67.6	67.5	5.3	5.3	1.9	2.0	<0.5	<0.5
				2nd	28.0		9.4		0.02		56		67.4		5.3		2.0		<0.5	
TCW-WQM5A	Sunny	NA	13:22	1st	28.7	28.7	9.6	9.6	0.02	0.02	48	48	96.2	95.9	7.4	7.4	2.8	2.8	<0.5	<0.5
				2nd	28.7		9.6		0.02		48		95.6		7.4		2.8		<0.5	
TCW-WQM6	Sunny	NA	15:12	1st	27.8	27.8	9.4	9.4	0.20	0.20	429	424	64.6	63.5	5.1	5.0	3.8	3.6	0.8	0.9
				2nd	27.8		9.4		0.20		419		62.4		4.9		3.4		0.9	
TCW-WQM7	Sunny	NA	14:31	1st	30.2	30.2	9.6	9.6	0.05	0.05	111	111	117.7	117.4	8.9	8.9	4.8	4.9	4.8	4.7
				2nd	30.2		9.6		0.05		111		117.0		8.8		4.9		4.6	

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 28 June 2024 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	07:35	1st	28.5	28.6	7.9	7.9	12.06	12.09	20200	20250	60.9	60.0	4.4	4.4	11.2	10.7	2.6	2.6
				2nd	28.6		7.9		12.11		20300		59.1		4.3		10.2		2.5	
TCW-WQM2	Sunny	NA	09:12	1st	27.8	27.8	10.1	10.1	0.02	0.02	52	52	70.0	70.4	5.5	5.6	4.0	4.0	1.2	1.2
				2nd	27.8		10.1		0.02		52		70.8		5.6		4.0		1.1	
TCW-WQM3A	Sunny	NA	09:37	1st	28.2	28.2	9.9	9.9	0.03	0.03	74	74	100.8	100.7	7.9	7.9	9.2	9.3	2.5	2.5
				2nd	28.2		9.9		0.03		74		100.6		7.9		9.4		2.4	
TCW-WQM4	Sunny	NA	10:13	1st	28.0	28.0	9.9	9.9	0.02	0.02	55	55	50.3	50.2	3.9	3.9	4.4	4.4	<0.5	<0.5
				2nd	28.0		9.9		0.02		55		50.0		3.9		4.4		<0.5	
TCW-WQM5A	Sunny	NA	10:35	1st	28.6	28.6	9.9	9.9	0.02	0.02	47	47	96.4	95.7	7.5	7.5	3.2	3.3	0.5	0.6
				2nd	28.6		9.9		0.02		47		94.9		7.4		3.4		0.6	
TCW-WQM6	Sunny	NA	08:47	1st	27.2	27.2	9.9	9.9	0.04	0.04	80	80	68.4	68.6	5.4	5.5	3.9	3.9	1.3	1.4
				2nd	27.2		9.9		0.04		80		68.8		5.5		3.8		1.5	
TCW-WQM7	Sunny	NA	08:20	1st	28.3	28.3	9.8	9.8	0.05	0.05	112	112	114.4	114.5	8.9	8.9	60.7	<u>60.8</u>	30.4	<u>31.3</u>
				2nd	28.3		9.8		0.05		112		114.6		8.9		60.8		32.2	

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**