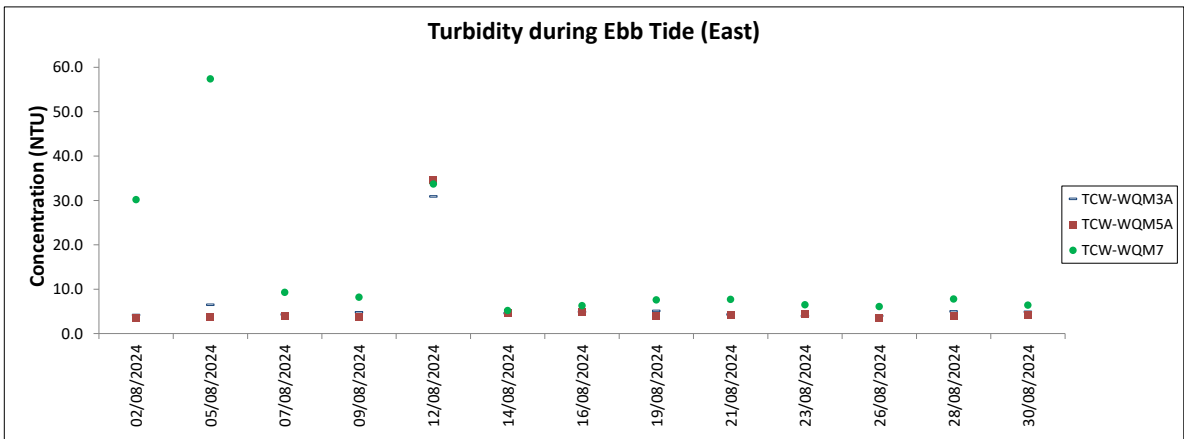
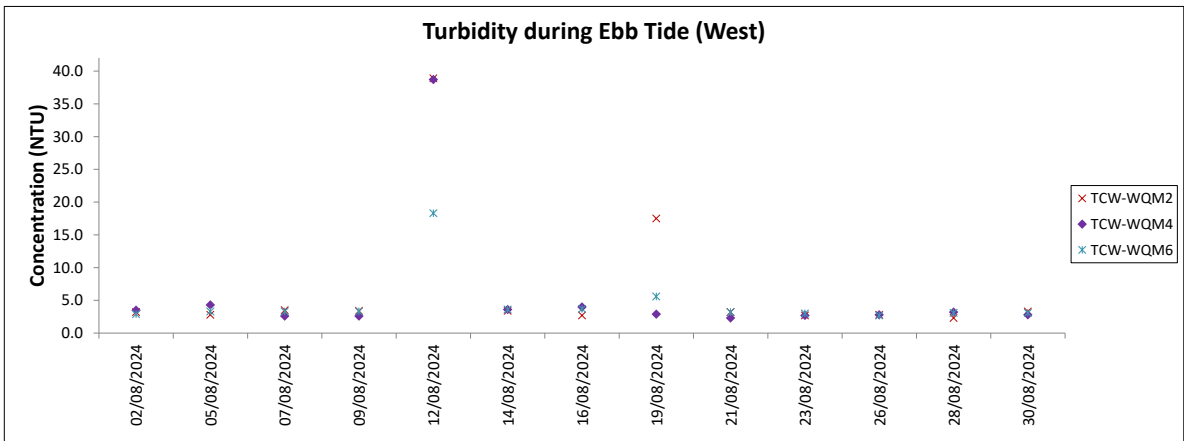
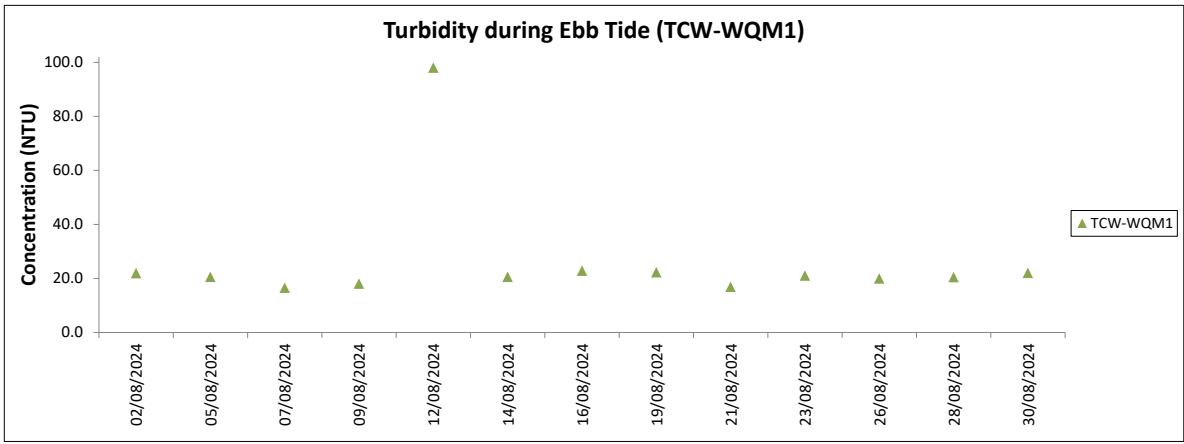
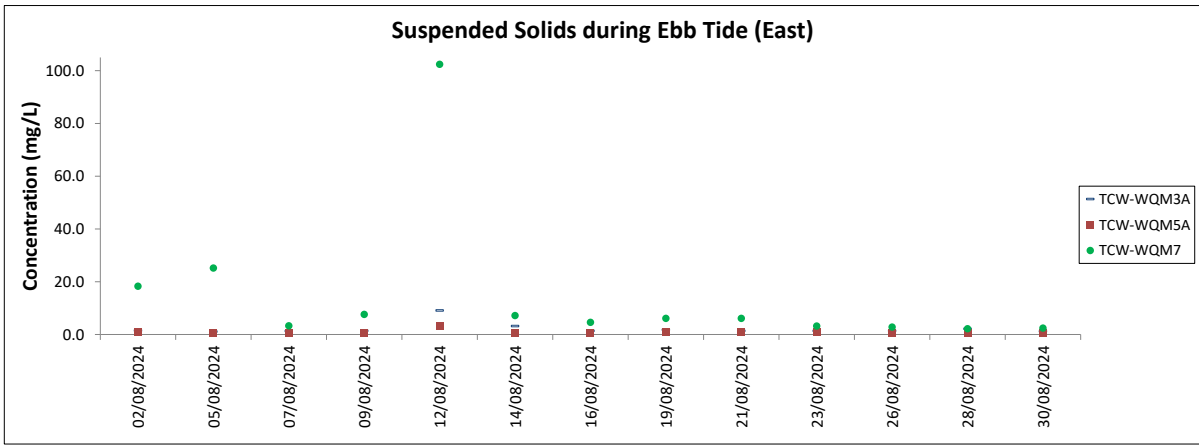
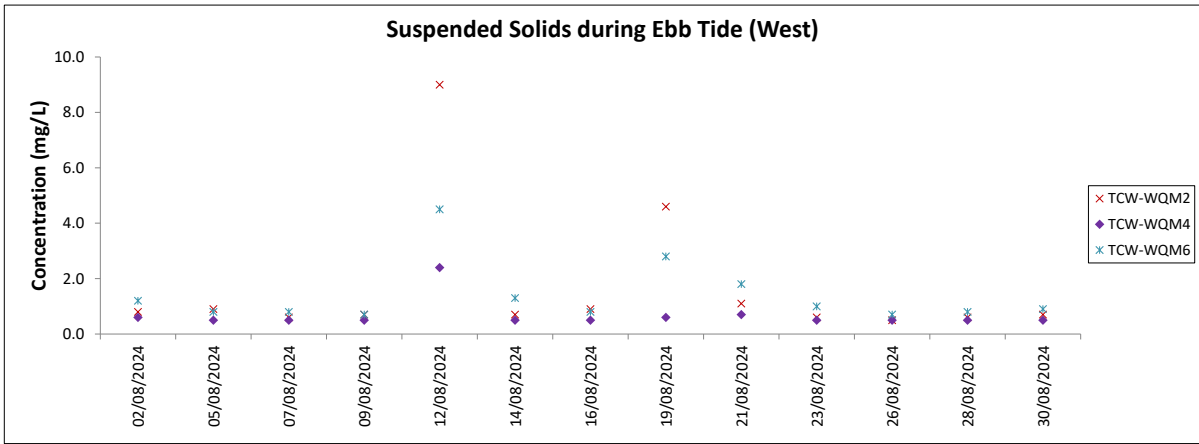
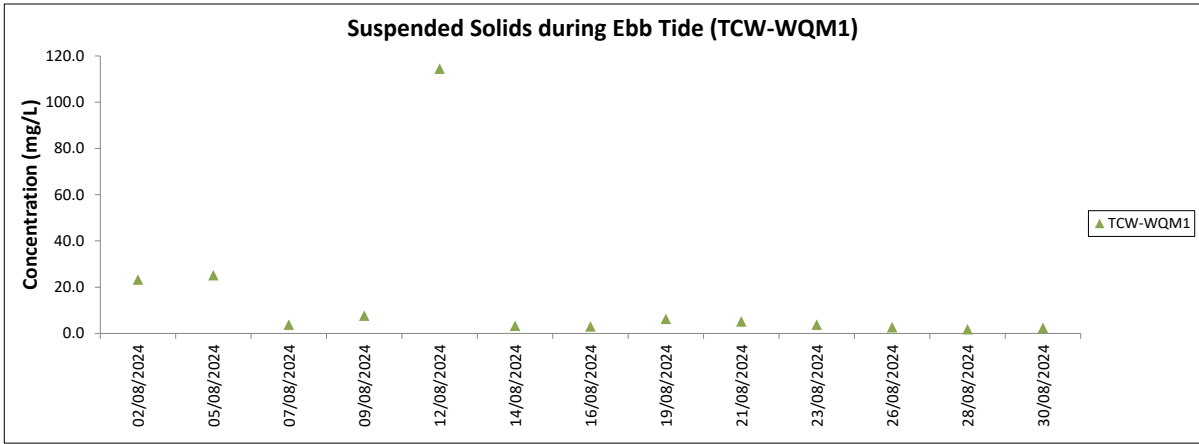


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 August 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	11:31	1st	29.2	29.2	8.7	8.6	17.31	17.24	28200	28100	62.1	60.9	4.3	4.3	22.3	22.0	23.3	<u>23.3</u>
				2nd	29.2		8.5		17.17		28000		59.6		4.2		21.6		23.2	
TCW-WQM2	Sunny	NA	10:16	1st	27.0	27.0	6.7	6.7	0.02	0.02	38	38	77.5	76.3	6.2	6.1	3.1	3.2	0.8	0.8
				2nd	27.0		6.7		0.02		38		75.1		6.0		3.2		0.8	
TCW-WQM3A	Cloudy	NA	09:55	1st	27.1	27.1	7.0	7.0	0.02	0.02	50	50	91.8	91.7	7.3	7.3	4.1	4.2	1.5	1.5
				2nd	27.1		7.0		0.02		50		91.6		7.3		4.3		1.4	
TCW-WQM4	Cloudy	NA	09:07	1st	26.4	26.4	6.2	6.2	0.01	0.01	35	35	53.0	51.0	4.3	4.1	3.4	3.5	0.5	0.6
				2nd	26.4		6.2		0.01		35		48.9		3.9		3.6		0.6	
TCW-WQM5A	Cloudy	NA	09:28	1st	26.9	26.9	6.7	6.7	0.01	0.01	32	32	83.2	84.1	6.6	6.7	3.3	3.4	1.0	1.0
				2nd	26.9		6.7		0.01		32		85.0		6.8		3.4		1.0	
TCW-WQM6	Sunny	NA	11:05	1st	27.0	27.0	7.2	7.1	0.02	0.02	56	56	79.4	79.3	6.3	6.3	2.9	2.9	1.1	1.2
				2nd	26.9		7.1		0.02		56		79.1		6.3		2.8		1.3	
TCW-WQM7	Sunny	NA	10:51	1st	28.6	28.6	9.5	9.5	0.03	0.03	77	77	94.7	94.5	7.3	7.3	30.0	<u>30.2</u>	17.8	<u>18.3</u>
				2nd	28.7		9.6		0.03		77		94.2		7.3		30.4		18.8	

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 05 August 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	14:00	1st	31.5	31.5	8.4	8.4	14.73	14.85	24300	24500	109.5	110.0	7.4	7.5	20.5	20.6	24.7	<u>25.2</u>
				2nd	31.4		8.4		14.97		24700		110.4		7.5		20.6		25.6	
TCW-WQM2	Sunny	NA	12:34	1st	29.3	29.3	6.4	6.4	0.02	0.02	36	36	72.9	72.5	5.6	5.6	2.9	2.8	1.0	0.9
				2nd	29.3		6.4		0.02		36		72.0		5.5		2.7		0.8	
TCW-WQM3A	Sunny	NA	12:04	1st	29.4	29.4	6.6	6.6	0.02	0.02	47	47	91.3	90.9	7.0	7.0	6.4	6.5	1.1	1.1
				2nd	29.4		6.6		0.02		47		90.4		6.9		6.5		1.1	
TCW-WQM4	Sunny	NA	11:20	1st	27.8	27.7	5.5	5.6	0.02	0.02	44	45	63.8	60.3	5.0	4.8	4.1	4.3	<0.5	<0.5
				2nd	27.6		5.7		0.02		46		56.7		4.5		4.4		<0.5	
TCW-WQM5A	Sunny	NA	11:42	1st	29.0	29.0	6.4	6.4	0.01	0.01	33	33	89.7	89.6	6.9	6.9	3.9	3.8	0.7	0.7
				2nd	29.0		6.4		0.01		33		89.5		6.9		3.6		0.7	
TCW-WQM6	Sunny	NA	12:57	1st	28.8	28.8	6.4	6.4	0.03	0.03	59	59	73.2	73.1	5.7	5.7	3.3	3.3	0.6	0.8
				2nd	28.8		6.5		0.03		59		73.0		5.6		3.2		0.9	
TCW-WQM7	Sunny	NA	13:25	1st	33.0	33.0	9.0	9.0	0.04	0.04	80	80	89.1	90.5	6.4	6.5	58.1	<u>57.4</u>	26.1	<u>25.2</u>
				2nd	33.0		9.1		0.04		80		91.9		6.6		56.6		24.2	

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 07 August 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	14:25	1st	31.5	31.6	8.5	8.4	14.44	14.45	23900	23900	111.8	114.7	7.6	7.8	16.9	16.6	3.7	3.8
				2nd	31.6		8.4		14.46		23900		117.5		8.0		16.3		3.9	
TCW-WQM2	Sunny	NA	13:15	1st	29.5	29.5	6.7	6.6	0.02	0.02	36	36	69.2	67.9	5.3	5.2	3.2	3.5	0.6	0.6
				2nd	29.5		6.6		0.02		36		66.5		5.1		3.8		0.5	
TCW-WQM3A	Sunny	NA	12:54	1st	29.8	29.8	7.2	7.2	0.02	0.02	56	56	91.0	91.1	6.9	6.9	4.2	4.3	1.3	1.3
				2nd	29.8		7.2		0.02		56		91.1		6.9		4.4		1.3	
TCW-WQM4	Sunny	NA	12:07	1st	28.0	28.1	6.4	6.4	0.02	0.02	37	37	60.4	55.1	4.8	4.4	2.3	2.6	<0.5	<0.5
				2nd	28.2		6.3		0.02		37		49.7		3.9		2.8		<0.5	
TCW-WQM5A	Sunny	NA	12:29	1st	29.3	29.3	6.9	6.9	0.01	0.01	33	33	93.0	92.8	7.1	7.1	3.8	3.9	0.6	0.6
				2nd	29.3		6.9		0.01		33		92.6		7.1		4.0		0.6	
TCW-WQM6	Sunny	NA	14:00	1st	29.1	29.1	7.0	7.0	0.03	0.03	60	60	67.0	67.4	5.1	5.2	3.1	3.3	0.7	0.8
				2nd	29.2		7.0		0.03		60		67.8		5.2		3.5		0.8	
TCW-WQM7	Sunny	NA	13:44	1st	32.8	32.8	9.4	9.4	0.04	0.04	92	93	91.4	90.7	6.6	6.6	9.2	9.3	3.4	3.3
				2nd	32.8		9.4		0.04		93		89.9		6.5		9.3		3.2	

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 09 August 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	15:12	1st	32.3	32.3	8.8	8.8	20.29	20.29	32600	32550	148.8	150.1	9.7	9.8	17.5	18.1	8.2	<u>7.7</u>
				2nd	32.3		8.8		20.28		32500		151.4		9.9		18.7		7.1	
TCW-WQM2	Sunny	NA	13:52	1st	30.0	30.0	6.5	6.5	0.01	0.01	35	36	65.6	65.6	5.0	5.0	3.6	3.4	0.6	0.7
				2nd	30.0		6.5		0.01		36		65.6		5.0		3.2		0.7	
TCW-WQM3A	Sunny	NA	13:18	1st	30.2	30.2	6.7	6.7	0.02	0.02	53	53	87.9	87.5	6.6	6.6	4.8	4.8	1.4	1.4
				2nd	30.2		6.7		0.02		52		87.1		6.6		4.7		1.4	
TCW-WQM4	Sunny	NA	12:26	1st	28.3	28.2	5.9	5.8	0.02	0.02	39	39	61.7	61.7	4.8	4.8	2.7	2.6	<0.5	<0.5
				2nd	28.2		5.8		0.02		39		61.6		4.8		2.5		<0.5	
TCW-WQM5A	Sunny	NA	12:53	1st	29.9	29.9	6.5	6.5	0.01	0.01	33	33	87.0	85.6	6.6	6.5	3.6	3.7	0.6	0.6
				2nd	29.9		6.5		0.01		33		84.1		6.4		3.7		0.5	
TCW-WQM6	Sunny	NA	14:35	1st	29.5	29.4	7.2	7.1	0.03	0.03	59	59	66.6	65.4	5.1	5.0	3.2	3.3	0.6	0.7
				2nd	29.3		7.1		0.03		59		64.1		4.9		3.3		0.8	
TCW-WQM7	Sunny	NA	14:22	1st	33.6	33.6	9.8	9.8	0.04	0.04	99	99	98.1	98.9	7.0	7.1	8.1	8.2	6.9	<u>7.6</u>
				2nd	33.6		9.8		0.04		99		99.6		7.1		8.2		8.2	

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 12 August 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	08:28	1st	27.9	27.9	7.5	7.5	6.26	6.28	11200	11200	53.4	52.9	4.0	4.0	97.8	<u>98.1</u>	116.0	<u>114.5</u>
				2nd	28.0		7.5		6.30		11200		52.4		4.0		98.4		113.0	
TCW-WQM2	Cloudy	NA	09:53	1st	27.2	27.2	6.7	6.7	0.02	0.02	38	38	80.9	79.8	6.4	6.3	38.9	38.9	9.8	<u>9.0</u>
				2nd	27.2		6.6		0.02		38		78.6		6.2		38.9		8.2	
TCW-WQM3A	Cloudy	NA	10:28	1st	26.8	26.8	7.4	7.4	0.02	0.02	50	50	88.6	89.7	7.1	7.2	31.5	30.9	8.7	<u>9.1</u>
				2nd	26.8		7.3		0.02		50		90.7		7.3		30.2		9.4	
TCW-WQM4	Cloudy	NA	11:12	1st	27.0	27.0	6.4	6.4	0.01	0.01	30	30	73.2	75.0	5.8	6.0	39.9	38.7	2.3	2.4
				2nd	27.0		6.4		0.01		30		76.8		6.1		37.5		2.4	
TCW-WQM5A	Cloudy	NA	11:34	1st	27.0	27.0	7.2	7.2	0.01	0.01	30	30	84.7	85.2	6.8	6.8	36.1	34.7	3.0	3.2
				2nd	27.0		7.2		0.01		30		85.6		6.8		33.3		3.3	
TCW-WQM6	Cloudy	NA	09:37	1st	27.0	27.0	6.7	6.7	0.02	0.02	54	55	78.6	78.6	6.3	6.3	16.9	18.3	4.7	4.5
				2nd	27.0		6.7		0.02		55		78.6		6.3		19.6		4.2	
TCW-WQM7	Cloudy	NA	09:28	1st	27.1	27.1	7.7	7.6	0.03	0.03	65	65	61.6	59.4	4.9	4.7	34.1	33.7	105.0	<u>102.4</u>
				2nd	27.1		7.6		0.03		65		57.1		4.5		33.2		99.8	

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 14 August 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	09:02	1st	29.4	29.4	7.8	7.8	17.39	17.36	28300	28250	46.7	46.0	3.2	3.2	20.3	20.6	3.0	3.3
				2nd	29.4		7.9		17.32		28200		45.2		3.1		20.9		3.5	
TCW-WQM2	Cloudy	NA	10:03	1st	27.6	27.6	6.7	6.7	0.02	0.02	40	40	62.5	63.1	4.9	5.0	3.4	3.4	0.7	0.7
				2nd	27.6		6.7		0.02		40		63.7		5.0		3.4		0.7	
TCW-WQM3A	Cloudy	NA	10:22	1st	27.3	27.3	6.9	6.9	0.03	0.03	65	66	92.6	92.6	7.3	7.3	4.5	4.6	3.2	3.2
				2nd	27.3		6.9		0.03		66		92.6		7.3		4.7		3.1	
TCW-WQM4	Cloudy	NA	11:05	1st	27.4	27.4	6.8	6.8	0.02	0.02	37	37	50.5	50.0	4.0	4.0	3.6	3.6	<0.5	<0.5
				2nd	27.4		6.7		0.02		36		49.5		3.9		3.5		<0.5	
TCW-WQM5A	Cloudy	NA	11:24	1st	27.3	27.3	7.3	7.4	0.01	0.01	33	33	81.1	81.0	6.4	6.4	4.7	4.7	0.7	0.7
				2nd	27.3		7.4		0.01		33		80.9		6.4		4.6		0.6	
TCW-WQM6	Cloudy	NA	09:44	1st	27.3	27.3	6.9	6.9	0.03	0.03	60	60	72.6	73.7	5.8	5.9	3.5	3.6	1.2	1.3
				2nd	27.3		6.9		0.03		60		74.7		5.9		3.6		1.3	
TCW-WQM7	Cloudy	NA	09:25	1st	27.9	27.9	9.3	9.3	0.04	0.04	88	89	101.6	99.3	8.0	7.8	5.1	5.2	5.5	7.2
				2nd	27.9		9.3		0.04		89		97.0		7.6		5.3		8.8	

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 16 August 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	09:57	1st	28.1	28.0	7.7	7.7	12.43	12.49	20800	20900	65.2	65.0	4.8	4.8	22.9	22.9	2.8	3.0
				2nd	28.0		7.7		12.55		21000		64.7		4.7		22.9		3.1	
TCW-WQM2	Cloudy	NA	11:02	1st	26.9	26.9	6.8	6.8	0.02	0.02	40	40	69.2	69.9	5.5	5.6	2.7	2.7	0.9	0.9
				2nd	26.9		6.8		0.02		40		70.6		5.6		2.6		0.8	
TCW-WQM3A	Cloudy	NA	11:32	1st	26.8	26.8	7.6	7.6	0.02	0.02	52	52	85.2	85.3	6.8	6.8	4.9	4.9	1.4	1.4
				2nd	26.8		7.6		0.02		51		85.3		6.8		4.8		1.3	
TCW-WQM4	Cloudy	NA	12:15	1st	27.0	27.0	6.8	6.7	0.02	0.02	37	37	46.3	46.1	3.7	3.7	4.0	4.0	<0.5	<0.5
				2nd	27.0		6.7		0.02		37		45.8		3.7		3.9		<0.5	
TCW-WQM5A	Cloudy	NA	12:31	1st	26.8	26.8	7.4	7.4	0.01	0.01	34	34	86.5	86.5	6.9	6.9	4.7	4.8	0.6	0.7
				2nd	26.8		7.5		0.01		34		86.4		6.9		4.8		0.7	
TCW-WQM6	Cloudy	NA	10:34	1st	26.6	26.6	7.3	7.2	0.03	0.03	63	63	72.3	71.1	5.8	5.7	3.5	3.7	0.7	0.8
				2nd	26.6		7.1		0.03		63		69.8		5.6		3.8		0.9	
TCW-WQM7	Cloudy	NA	10:20	1st	27.9	27.9	9.5	9.5	0.04	0.04	97	97	83.9	85.0	6.6	6.7	6.2	6.3	4.6	4.6
				2nd	27.9		9.6		0.04		97		86.0		6.7		6.3		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 19 August 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	12:53	1st	27.4	27.4	7.5	7.5	6.89	6.94	12100	12150	66.3	67.4	5.0	5.1	22.7	22.3	6.0	6.3
				2nd	27.4		7.5		6.99		12200		68.4		5.2		21.9		6.6	
TCW-WQM2	Cloudy	NA	11:28	1st	27.7	27.6	7.3	7.3	0.02	0.02	41	41	74.5	75.2	5.9	6.0	17.3	<u>17.5</u>	5.2	4.6
				2nd	27.6		7.3		0.02		41		75.8		6.0		17.7		4.0	
TCW-WQM3A	Cloudy	NA	10:55	1st	26.6	26.6	7.5	7.5	0.02	0.02	47	47	94.7	94.7	7.6	7.6	5.0	5.1	1.8	1.8
				2nd	26.6		7.6		0.02		47		94.6		7.6		5.2		1.8	
TCW-WQM4	Cloudy	NA	10:03	1st	26.3	26.3	6.3	6.3	0.01	0.01	32	32	71.2	71.2	5.7	5.7	2.8	2.9	0.6	0.6
				2nd	26.3		6.2		0.01		32		71.2		5.7		3.0		0.6	
TCW-WQM5A	Cloudy	NA	10:24	1st	26.4	26.4	6.8	6.8	0.01	0.01	31	31	96.5	96.3	7.8	7.8	3.8	4.0	1.0	1.0
				2nd	26.4		6.8		0.01		31		96.1		7.7		4.1		0.9	
TCW-WQM6	Cloudy	NA	12:15	1st	26.8	26.8	6.4	6.4	0.03	0.03	57	57	78.0	78.4	6.2	6.3	5.3	5.6	2.8	2.8
				2nd	26.8		6.4		0.03		57		78.8		6.3		5.9		2.8	
TCW-WQM7	Cloudy	NA	12:00	1st	27.6	27.6	9.2	9.2	0.03	0.03	76	76	95.3	95.6	7.5	7.6	7.6	7.6	5.9	6.1
				2nd	27.6		9.2		0.03		76		95.8		7.6		7.5		6.3	

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 21 August 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	14:09	1st	27.0	27.0	7.6	7.6	8.32	8.33	14400	14400	60.1	60.2	4.6	4.6	17.2	16.9	5.1	5.2
				2nd	27.0		7.5		8.33		14400		60.2		4.6		16.6		5.2	
TCW-WQM2	Cloudy	NA	13:00	1st	26.4	26.4	6.5	6.5	0.02	0.02	37	37	82.8	83.1	6.7	6.7	3.3	3.2	1.1	1.1
				2nd	26.4		6.5		0.02		37		83.4		6.7		3.0		1.0	
TCW-WQM3A	Cloudy	NA	12:35	1st	26.1	26.1	7.6	7.6	0.02	0.02	48	48	93.2	93.2	7.6	7.6	4.2	4.3	1.4	1.4
				2nd	26.1		7.6		0.02		48		93.2		7.6		4.3		1.3	
TCW-WQM4	Rainy	NA	11:48	1st	26.7	26.7	6.5	6.5	0.02	0.02	41	41	60.0	59.8	4.8	4.8	2.3	2.3	0.7	0.7
				2nd	26.7		6.5		0.02		41		59.5		4.8		2.3		0.7	
TCW-WQM5A	Rainy	NA	12:09	1st	25.9	25.9	7.1	7.1	0.01	0.01	31	31	86.5	87.5	7.0	7.1	4.0	4.1	0.8	0.8
				2nd	25.9		7.1		0.01		31		88.4		7.2		4.1		0.7	
TCW-WQM6	Cloudy	NA	13:41	1st	26.3	26.2	7.1	7.1	0.02	0.02	53	53	81.7	82.2	6.6	6.7	3.2	3.2	1.5	1.8
				2nd	26.2		7.1		0.02		53		82.6		6.7		3.1		2.1	
TCW-WQM7	Cloudy	NA	13:25	1st	27.0	27.0	9.2	9.2	0.03	0.03	75	75	93.7	94.0	7.5	7.5	7.6	7.7	6.3	6.1
				2nd	27.0		9.2		0.03		75		94.2		7.5		7.7		5.8	

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 23 August 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	14:51	1st	29.8	29.8	8.0	8.0	15.43	15.40	25400	25350	76.4	75.3	5.3	5.3	20.9	21.1	4.0	3.8
				2nd	29.8		8.0		15.36		25300		74.1		5.2		21.3		3.6	
TCW-WQM2	Sunny	NA	13:37	1st	28.8	28.8	7.0	7.0	0.02	0.02	36	36	65.0	65.2	5.0	5.1	2.6	2.7	0.7	0.6
				2nd	28.8		7.0		0.02		36		65.4		5.1		2.8		0.5	
TCW-WQM3A	Sunny	NA	13:16	1st	28.8	28.8	7.7	7.7	0.02	0.02	46	47	92.3	92.5	7.1	7.2	3.9	4.0	1.4	1.4
				2nd	28.8		7.7		0.02		47		92.7		7.2		4.0		1.3	
TCW-WQM4	Sunny	NA	12:27	1st	27.1	27.1	6.4	6.4	0.01	0.01	34	34	54.9	54.7	4.4	4.4	2.6	2.7	<0.5	<0.5
				2nd	27.1		6.4		0.01		34		54.5		4.3		2.8		<0.5	
TCW-WQM5A	Sunny	NA	12:50	1st	28.3	28.3	7.1	7.1	0.01	0.01	32	32	88.7	88.4	6.9	6.9	4.5	4.4	0.8	0.8
				2nd	28.3		7.1		0.01		32		88.0		6.9		4.2		0.7	
TCW-WQM6	Sunny	NA	14:24	1st	28.0	28.0	7.1	7.1	0.02	0.02	56	56	75.6	76.1	5.9	6.0	2.9	3.0	0.8	1.0
				2nd	28.0		7.1		0.02		56		76.5		6.0		3.0		1.2	
TCW-WQM7	Sunny	NA	14:08	1st	30.7	30.7	9.4	9.4	0.04	0.04	82	82	94.8	94.8	7.1	7.1	6.1	6.5	3.3	3.2
				2nd	30.7		9.5		0.04		81		94.8		7.1		6.9		3.1	

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 August 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	08:44	1st	27.9	27.9	7.6	7.6	8.72	8.97	15000	15400	59.7	59.5	4.5	4.5	20.3	20.0	2.5	2.7
				2nd	27.9		7.6		9.22		15800		59.3		4.4		19.7		2.8	
TCW-WQM2	Sunny	NA	09:42	1st	27.5	27.5	6.8	6.8	0.02	0.02	36	36	88.4	88.4	7.0	7.0	2.7	2.8	0.5	0.5
				2nd	27.5		6.8		0.02		36		88.3		7.0		2.9		0.5	
TCW-WQM3A	Sunny	NA	10:10	1st	27.2	27.2	7.4	7.5	0.02	0.02	46	46	90.0	89.7	7.2	7.2	3.8	4.0	1.4	1.4
				2nd	27.2		7.5		0.02		46		89.4		7.1		4.1		1.3	
TCW-WQM4	Sunny	NA	10:42	1st	27.5	27.5	6.8	6.8	0.02	0.02	36	36	44.6	44.5	3.5	3.5	2.8	2.8	<0.5	<0.5
				2nd	27.5		6.8		0.02		36		44.3		3.5		2.8		<0.5	
TCW-WQM5A	Sunny	NA	11:08	1st	27.6	27.6	7.3	7.4	0.01	0.01	31	31	82.2	82.8	6.5	6.6	3.7	3.5	0.6	0.7
				2nd	27.6		7.4		0.01		31		83.3		6.6		3.2		0.7	
TCW-WQM6	Sunny	NA	09:20	1st	26.8	26.8	7.0	7.0	0.02	0.02	54	54	79.8	79.6	6.4	6.4	2.6	2.7	<0.5	0.7
				2nd	26.8		7.0		0.02		54		79.4		6.4		2.7		0.8	
TCW-WQM7	Sunny	NA	09:06	1st	27.4	27.4	8.4	8.4	0.03	0.03	63	63	93.3	93.1	7.4	7.4	5.9	6.1	2.8	2.8
				2nd	27.4		8.4		0.03		63		92.8		7.3		6.2		2.7	

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 28 August 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	08:36	1st	29.2	29.3	8.2	8.1	16.41	16.30	26800	26600	67.2	66.5	4.7	4.7	20.6	20.5	1.8	1.8
				2nd	29.4		8.1		16.18		26400		65.7		4.6		20.4		1.7	
TCW-WQM2	Sunny	NA	09:36	1st	27.7	27.7	6.7	6.7	0.02	0.02	44	44	64.5	63.5	5.1	5.0	2.4	2.3	0.6	0.6
				2nd	27.7		6.6		0.02		44		62.4		4.9		2.2		0.6	
TCW-WQM3A	Sunny	NA	10:06	1st	27.7	27.7	7.5	7.5	0.02	0.02	46	46	95.4	95.4	7.5	7.5	4.9	5.0	2.3	2.2
				2nd	27.7		7.5		0.02		46		95.3		7.5		5.1		2.0	
TCW-WQM4	Sunny	NA	10:43	1st	28.3	28.2	6.8	6.8	0.02	0.02	37	37	48.4	46.9	3.8	3.7	3.2	3.2	<0.5	<0.5
				2nd	28.1		6.7		0.02		37		45.4		3.6		3.2		<0.5	
TCW-WQM5A	Sunny	NA	11:05	1st	28.3	28.4	7.3	7.3	0.01	0.01	31	31	83.1	83.3	6.5	6.5	3.9	3.9	0.7	0.7
				2nd	28.4		7.3		0.01		31		83.5		6.5		3.9		0.7	
TCW-WQM6	Sunny	NA	09:23	1st	27.2	27.2	6.7	6.7	0.02	0.02	55	55	75.2	75.1	6.0	6.0	2.9	3.1	0.6	0.8
				2nd	27.2		6.6		0.02		55		75.0		6.0		3.2		0.9	
TCW-WQM7	Sunny	NA	09:00	1st	27.9	27.9	7.7	7.9	0.03	0.03	63	63	97.6	96.0	7.7	7.6	7.8	7.8	2.2	2.2
				2nd	28.0		8.1		0.03		62		94.4		7.4		7.7		2.2	

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 30 August 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	10:41	1st	29.9	29.9	8.8	8.8	19.26	19.29	31000	31050	99.9	99.2	6.8	6.8	22.0	22.1	2.3	2.4
				2nd	29.9		8.8		19.31		31100		98.4		6.7		22.2		2.4	
TCW-WQM2	Sunny	NA	11:36	1st	28.3	28.3	7.1	7.1	0.02	0.02	43	43	63.4	59.9	4.9	4.7	3.2	3.3	0.6	0.7
				2nd	28.3		7.1		0.02		43		56.4		4.4		3.3		0.7	
TCW-WQM3A	Sunny	NA	12:01	1st	28.4	28.4	7.6	7.6	0.02	0.02	47	47	93.3	93.5	7.3	7.3	4.8	4.9	1.2	1.2
				2nd	28.4		7.6		0.02		47		93.6		7.3		4.9		1.1	
TCW-WQM4	Sunny	NA	12:47	1st	28.5	28.5	6.7	6.7	0.02	0.02	38	38	52.1	50.8	4.0	3.9	2.8	2.8	<0.5	<0.5
				2nd	28.4		6.8		0.02		37		49.4		3.8		2.8		<0.5	
TCW-WQM5A	Sunny	NA	13:06	1st	28.4	28.4	7.4	7.4	0.01	0.01	32	32	82.6	82.3	6.4	6.4	3.9	4.1	0.6	0.6
				2nd	28.4		7.4		0.01		32		82.0		6.4		4.2		0.6	
TCW-WQM6	Sunny	NA	11:20	1st	27.7	27.7	7.2	7.1	0.02	0.02	56	56	64.1	65.0	5.0	5.1	3.0	3.1	0.8	0.9
				2nd	27.7		7.1		0.02		56		65.8		5.2		3.2		0.9	
TCW-WQM7	Sunny	NA	11:07	1st	29.0	29.0	9.1	9.1	0.03	0.03	66	66	103.3	103.5	8.0	8.0	6.3	6.4	2.4	2.4
				2nd	29.0		9.1		0.03		66		103.6		8.0		6.5		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**