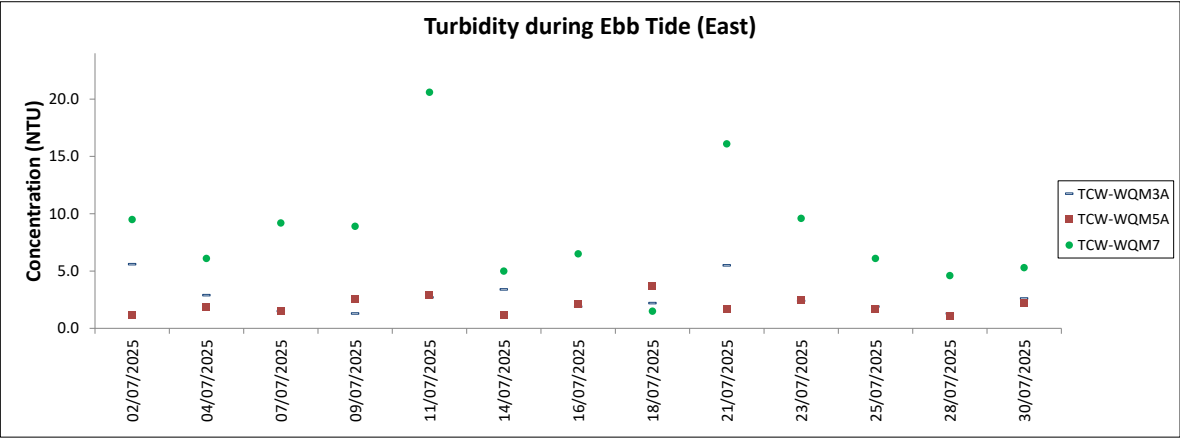
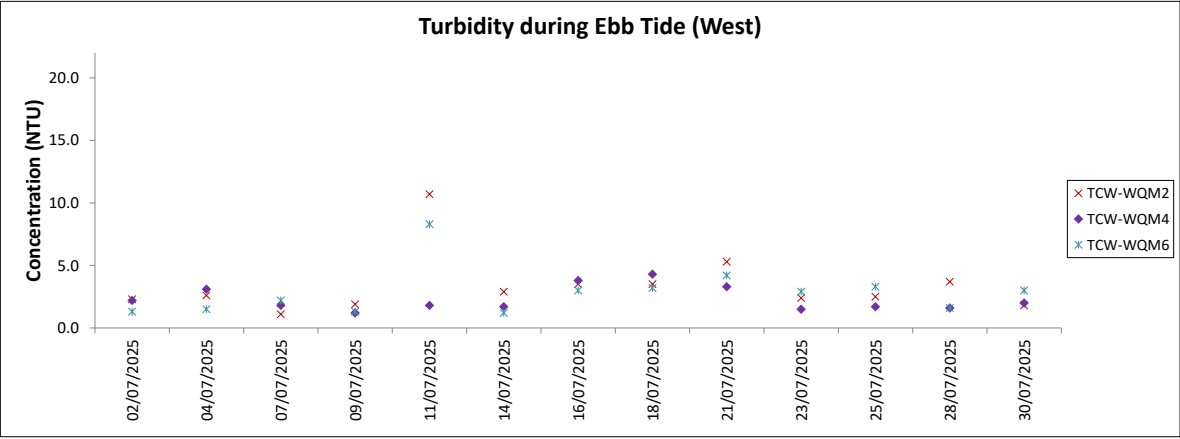
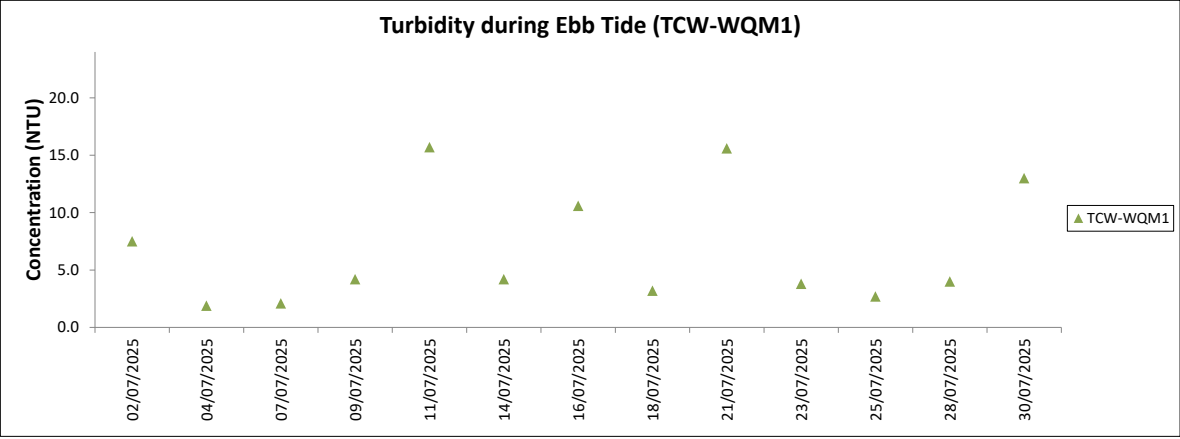
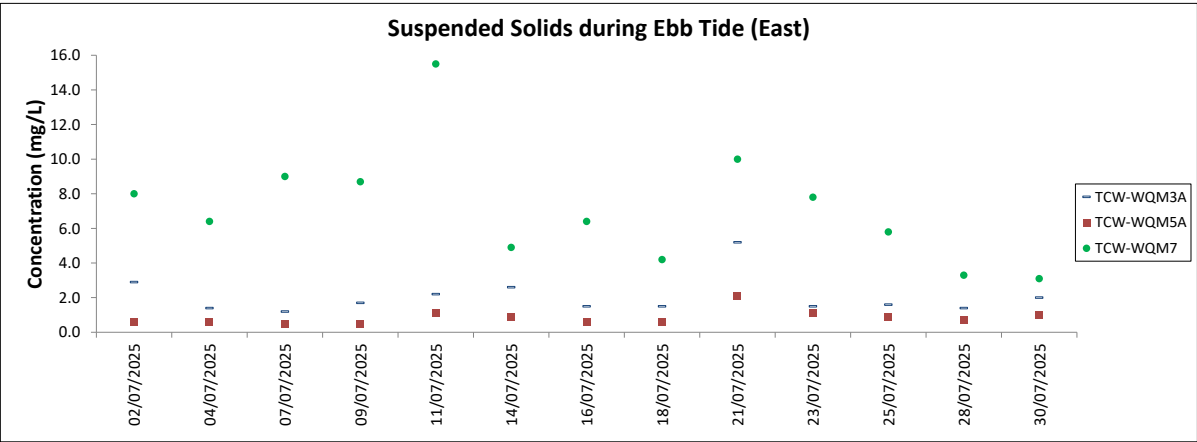
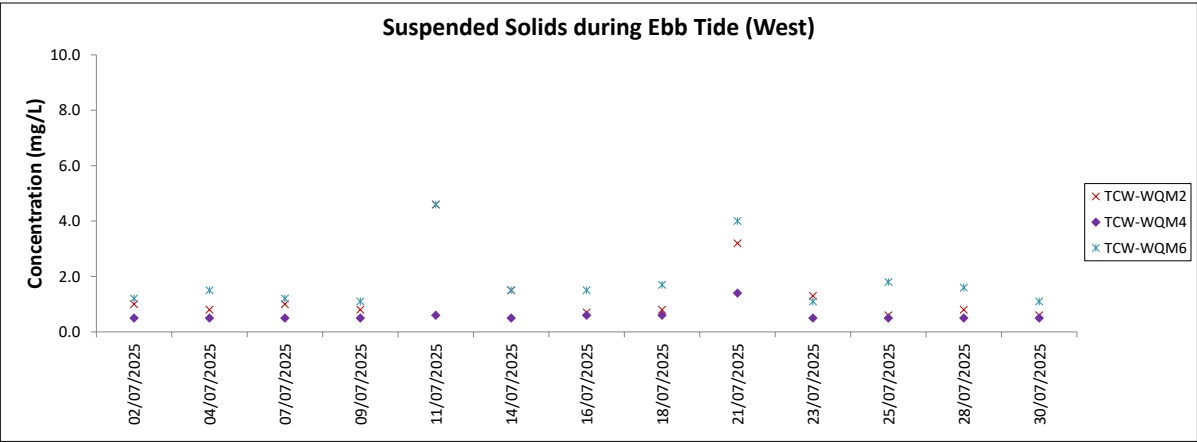
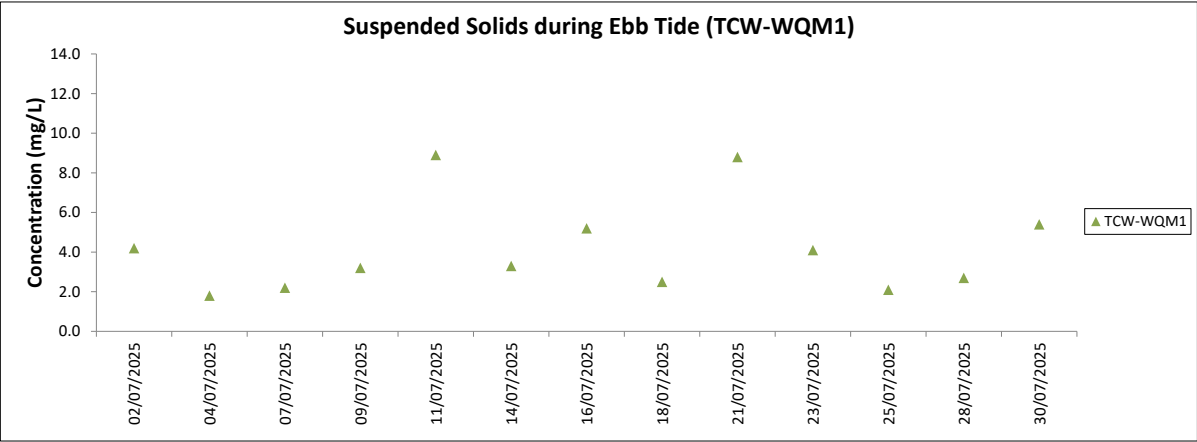


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
Weather conditions during monitoring are presented in the data tables above.
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 July 2025 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	08:17	1st	26.9	26.9	7.3	7.2	5.11	5.12	9150	9160	69.0	68.4	5.4	5.4	7.3	7.5	4.0	4.2
				2nd	26.9		7.2		5.12		9170		67.7		5.3		7.7		4.4	
TCW-WQM2	Sunny	NA	09:52	1st	26.4	26.4	6.8	6.8	0.02	0.02	51	51	72.8	73.7	5.9	6.0	2.1	2.3	1.1	1.0
				2nd	26.4		6.7		0.02		51		74.6		6.0		2.5		0.9	
TCW-WQM3A	Sunny	NA	10:10	1st	27.0	27.0	7.3	7.3	0.05	0.05	101	101	74.5	74.3	5.9	5.9	5.5	5.6	2.9	2.9
				2nd	27.0		7.3		0.05		100		74.1		5.9		5.6		2.9	
TCW-WQM4	Sunny	NA	10:48	1st	27.0	27.0	6.5	6.5	0.02	0.02	46	46	64.1	59.2	5.1	4.7	2.2	2.2	<0.5	<0.5
				2nd	27.0		6.4		0.02		45		54.3		4.3		2.1		<0.5	
TCW-WQM5A	Sunny	NA	11:04	1st	27.1	27.1	7.1	7.1	0.02	0.02	46	46	73.3	73.7	5.8	5.9	1.2	1.2	0.6	0.6
				2nd	27.1		7.1		0.02		46		74.1		5.9		1.1		0.6	
TCW-WQM6	Sunny	NA	09:00	1st	26.0	26.0	6.9	6.9	0.04	0.04	80	80	69.4	70.0	5.6	5.7	1.2	1.3	1.0	1.2
				2nd	26.0		6.9		0.04		80		70.6		5.7		1.3		1.4	
TCW-WQM7	Sunny	NA	09:15	1st	27.1	27.1	8.4	8.4	0.06	0.06	127	127	99.0	99.0	7.9	7.9	9.4	9.5	7.4	<u>8.0</u>
				2nd	27.1		8.4		0.06		127		99.0		7.9		9.5		8.6	

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 04 July 2025 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	08:28	1st	27.8	27.8	7.5	7.5	9.55	9.72	16300	16600	69.1	69.2	5.1	5.1	2.0	1.9	1.8	1.8
				2nd	27.9		7.5		9.89		16900		69.2		5.1		1.8		1.7	
TCW-WQM2	Sunny	NA	09:41	1st	26.7	26.6	6.7	6.6	0.02	0.02	53	53	53.0	54.9	4.2	4.4	2.5	2.6	0.8	0.8
				2nd	26.6		6.6		0.02		52		56.7		4.6		2.7		0.8	
TCW-WQM3A	Sunny	NA	10:09	1st	27.1	27.1	7.3	7.3	0.04	0.04	89	89	76.0	75.8	6.0	6.0	3.1	2.9	1.4	1.4
				2nd	27.1		7.3		0.04		89		75.6		6.0		2.7		1.4	
TCW-WQM4	Sunny	NA	10:38	1st	27.0	27.0	6.5	6.5	0.02	0.02	48	48	55.1	52.0	4.4	4.2	3.0	3.1	<0.5	<0.5
				2nd	27.0		6.5		0.02		48		48.9		3.9		3.2		<0.5	
TCW-WQM5A	Sunny	NA	10:55	1st	27.4	27.4	7.3	7.3	0.02	0.02	48	48	100.0	100.1	7.9	7.9	1.8	1.9	0.5	0.6
				2nd	27.4		7.3		0.02		48		100.1		7.9		1.9		0.6	
TCW-WQM6	Sunny	NA	08:55	1st	26.4	26.5	6.8	6.8	0.04	0.04	88	88	65.5	63.6	5.3	5.2	1.5	1.5	1.4	1.5
				2nd	26.5		6.8		0.04		88		61.6		5.0		1.5		1.6	
TCW-WQM7	Sunny	NA	09:10	1st	27.6	27.6	8.8	8.8	0.07	0.07	160	158	103.0	102.3	8.1	8.1	6.0	6.1	7.3	6.4
				2nd	27.6		8.9		0.07		155		101.5		8.0		6.2		5.5	

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 July 2025 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	10:51	1st	30.2	30.2	8.1	8.1	11.01	11.07	18600	18700	89.0	87.8	6.3	6.2	2.0	2.1	2.1	2.2
				2nd	30.2		8.2		11.13		18800		86.5		6.1		2.2		2.2	
TCW-WQM2	Sunny	NA	11:56	1st	28.6	28.6	6.8	6.8	0.02	0.02	52	52	52.6	52.4	4.1	4.1	1.1	1.1	1.2	1.0
				2nd	28.5		6.8		0.02		52		52.2		4.1		1.1		0.8	
TCW-WQM3A	Sunny	NA	12:27	1st	29.6	29.6	7.4	7.4	0.05	0.05	118	118	61.2	61.9	4.7	4.8	1.5	1.5	1.2	1.2
				2nd	29.6		7.4		0.05		118		62.6		4.8		1.4		1.2	
TCW-WQM4	Sunny	NA	13:12	1st	28.6	28.5	6.5	6.5	0.02	0.02	49	49	49.7	49.3	3.9	3.9	1.8	1.8	0.5	0.5
				2nd	28.5		6.5		0.02		49		48.9		3.8		1.7		<0.5	
TCW-WQM5A	Sunny	NA	13:27	1st	30.9	30.9	7.5	7.5	0.02	0.02	49	49	63.1	62.1	4.7	4.7	1.5	1.5	<0.5	<0.5
				2nd	30.9		7.5		0.02		49		61.1		4.6		1.4		<0.5	
TCW-WQM6	Sunny	NA	11:29	1st	28.2	28.2	6.6	6.6	0.05	0.05	100	100	61.7	61.9	4.8	4.8	2.3	2.2	1.0	1.2
				2nd	28.2		6.5		0.05		99		62.1		4.8		2.1		1.4	
TCW-WQM7	Sunny	NA	11:10	1st	32.0	32.1	9.5	9.5	0.08	0.08	174	174	107.7	107.9	7.9	7.9	9.3	9.2	9.9	<u>9.0</u>
				2nd	32.1		9.5		0.08		174		108.0		7.9		9.1		8.0	

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 09 July 2025 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	12:08	1st	30.8	30.8	7.6	7.6	7.69	7.70	13400	13400	82.5	82.1	5.9	5.9	4.2	4.2	3.0	3.2
				2nd	30.8		7.6		7.71		13400		81.7		5.8		4.2		3.3	
TCW-WQM2	Sunny	NA	13:15	1st	29.4	29.4	6.6	6.6	0.02	0.02	55	55	48.4	46.7	3.7	3.6	2.0	1.9	0.8	0.8
				2nd	29.4		6.6		0.02		55		45.0		3.4		1.7		0.8	
TCW-WQM3A	Sunny	NA	13:35	1st	29.9	29.8	7.4	7.4	0.05	0.05	102	103	64.9	65.9	4.9	5.0	1.3	1.3	1.6	1.7
				2nd	29.8		7.5		0.05		103		66.8		5.1		1.2		1.7	
TCW-WQM4	Sunny	NA	14:10	1st	29.5	29.4	6.9	6.8	0.02	0.02	53	53	54.8	54.4	4.2	4.2	1.2	1.2	<0.5	<0.5
				2nd	29.3		6.8		0.02		52		54.0		4.1		1.1		<0.5	
TCW-WQM5A	Sunny	NA	14:26	1st	30.4	30.4	7.4	7.4	0.02	0.02	49	49	72.9	68.8	5.5	5.2	2.7	2.6	0.5	0.5
				2nd	30.4		7.4		0.02		49		64.7		4.9		2.5		0.5	
TCW-WQM6	Sunny	NA	12:41	1st	29.0	28.9	6.9	6.8	0.05	0.05	111	111	64.0	63.8	4.9	4.9	1.2	1.3	1.2	1.1
				2nd	28.9		6.8		0.05		111		63.5		4.9		1.4		1.0	
TCW-WQM7	Sunny	NA	12:26	1st	34.0	34.0	9.6	9.6	0.09	0.09	202	201	110.2	110.4	7.8	7.8	8.9	8.9	8.7	<u>8.7</u>
				2nd	34.0		9.6		0.09		199		110.5		7.8		8.8		8.7	

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 11 July 2025 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	12:41	1st	27.1	27.1	7.4	7.4	4.92	4.87	8830	8745	74.3	73.6	5.7	5.7	15.8	15.7	8.2	<u>8.9</u>
				2nd	27.1		7.4		4.82		8660		72.9		5.6		15.6		9.5	
TCW-WQM2	Cloudy	NA	13:50	1st	26.7	26.7	6.8	6.8	0.03	0.03	63	63	57.0	56.8	4.6	4.6	10.5	<u>10.7</u>	5.1	4.6
				2nd	26.7		6.8		0.03		62		56.5		4.5		10.8		4.0	
TCW-WQM3A	Cloudy	NA	14:16	1st	26.6	26.5	7.3	7.3	0.04	0.04	78	78	83.8	83.4	6.7	6.7	2.5	2.7	2.3	2.2
				2nd	26.5		7.3		0.04		78		83.0		6.7		2.8		2.0	
TCW-WQM4	Cloudy	NA	14:47	1st	26.7	26.7	6.2	6.2	0.05	0.05	44	44	49.9	49.9	4.0	4.0	1.8	1.8	0.6	0.6
				2nd	26.7		6.2		0.05		44		49.9		4.0		1.7		0.6	
TCW-WQM5A	Cloudy	NA	15:04	1st	26.4	26.4	6.9	6.9	0.02	0.02	44	44	68.1	69.5	5.5	5.6	2.9	2.9	1.1	1.1
				2nd	26.4		6.9		0.02		44		70.8		5.7		2.8		1.0	
TCW-WQM6	Cloudy	NA	13:04	1st	26.0	26.0	6.9	6.9	0.03	0.03	75	75	72.4	74.0	5.9	6.0	8.2	<u>8.3</u>	4.2	4.6
				2nd	25.9		6.9		0.03		74		75.6		6.1		8.3		5.0	
TCW-WQM7	Cloudy	NA	13:16	1st	26.9	26.9	9.0	9.0	0.06	0.06	126	126	94.8	95.0	7.6	7.6	20.7	<u>20.6</u>	16.5	<u>15.5</u>
				2nd	26.9		9.0		0.06		126		95.1		7.6		20.4		14.5	

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 14 July 2025 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	14:48	1st	29.5	29.4	7.8	7.8	13.05	13.15	21800	21950	100.9	100.2	7.2	7.2	4.3	4.2	2.9	3.3
				2nd	29.4		7.8		13.25		22100		99.5		7.1		4.1		3.6	
TCW-WQM2	Sunny	NA	13:31	1st	27.7	27.7	6.8	6.7	0.03	0.03	57	57	66.1	66.7	5.2	5.3	2.9	2.9	1.6	1.5
				2nd	27.7		6.7		0.03		57		67.2		5.3		2.8		1.3	
TCW-WQM3A	Sunny	NA	12:58	1st	28.7	28.7	7.4	7.4	0.04	0.04	83	83	80.2	78.9	6.2	6.1	3.4	3.4	2.4	2.6
				2nd	28.7		7.4		0.04		83		77.6		6.0		3.3		2.8	
TCW-WQM4	Sunny	NA	12:15	1st	26.9	26.8	6.3	6.3	0.02	0.02	50	50	72.4	71.8	5.8	5.8	1.7	1.7	<0.5	<0.5
				2nd	26.8		6.3		0.02		49		71.1		5.7		1.7		<0.5	
TCW-WQM5A	Sunny	NA	12:33	1st	28.0	28.0	7.1	7.1	0.02	0.02	42	42	71.9	71.0	5.6	5.6	1.2	1.2	0.9	0.9
				2nd	28.0		7.1		0.02		42		70.1		5.5		1.2		0.8	
TCW-WQM6	Sunny	NA	14:09	1st	27.2	27.2	6.7	6.7	0.04	0.04	89	89	69.0	68.7	5.5	5.5	1.2	1.2	1.4	1.5
				2nd	27.2		6.7		0.04		89		68.4		5.4		1.1		1.6	
TCW-WQM7	Sunny	NA	13:54	1st	30.2	30.3	9.3	9.3	0.07	0.07	158	158	100.5	100.0	7.6	7.6	5.0	5.0	4.9	4.9
				2nd	30.3		9.3		0.07		158		99.5		7.5		4.9		4.9	

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 16 July 2025 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	15:31	1st	31.1	31.1	8.1	8.1	15.54	15.62	25500	25650	97.0	94.6	6.6	6.5	10.6	10.6	4.9	5.2
				2nd	31.1		8.1		15.70		25800		92.2		6.3		10.6		5.4	
TCW-WQM2	Sunny	NA	14:17	1st	28.8	28.8	6.7	6.7	0.02	0.02	49	49	63.1	62.5	4.9	4.9	3.5	3.5	0.8	0.7
				2nd	28.8		6.7		0.02		49		61.9		4.8		3.5		0.6	
TCW-WQM3A	Sunny	NA	13:52	1st	29.5	29.5	7.4	7.4	0.04	0.04	87	87	76.6	76.7	5.8	5.9	1.9	1.9	1.5	1.5
				2nd	29.5		7.4		0.04		87		76.7		5.9		1.9		1.5	
TCW-WQM4	Sunny	NA	13:04	1st	27.2	27.2	6.6	6.6	0.02	0.02	45	45	72.2	71.0	5.7	5.6	3.9	3.8	0.6	0.6
				2nd	27.2		6.6		0.02		44		69.8		5.5		3.6		0.5	
TCW-WQM5A	Sunny	NA	13:28	1st	29.5	29.5	7.3	7.3	0.02	0.02	44	44	70.0	68.0	5.3	5.2	2.1	2.1	0.6	0.6
				2nd	29.5		7.3		0.02		44		65.9		5.0		2.1		0.6	
TCW-WQM6	Sunny	NA	14:54	1st	28.2	28.1	6.8	6.8	0.04	0.04	88	88	57.3	58.1	4.5	4.6	3.0	3.0	1.2	1.5
				2nd	28.0		6.7		0.04		88		58.9		4.6		2.9		1.8	
TCW-WQM7	Sunny	NA	14:41	1st	32.2	32.2	9.4	9.4	0.08	0.08	176	176	109.4	109.5	8.0	8.0	6.2	6.5	6.4	6.4
				2nd	32.2		9.4		0.08		176		109.5		8.0		6.8		6.4	

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 18 July 2025 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	08:26	1st	30.0	30.0	7.0	7.0	17.79	17.88	28900	29000	84.8	85.4	5.8	5.9	3.0	3.2	2.3	2.5
				2nd	30.0		7.0		17.97		29100		85.9		5.9		3.4		2.7	
TCW-WQM2	Sunny	NA	09:52	1st	27.9	27.9	5.5	5.5	0.02	0.02	47	47	61.9	64.0	4.9	5.1	3.6	3.5	0.9	0.8
				2nd	27.9		5.5		0.02		47		66.0		5.2		3.3		0.6	
TCW-WQM3A	Sunny	NA	10:27	1st	28.8	28.8	6.4	6.4	0.04	0.04	87	87	85.5	84.9	6.6	6.6	2.0	2.2	1.5	1.5
				2nd	28.8		6.4		0.04		86		84.2		6.5		2.4		1.5	
TCW-WQM4	Cloudy	NA	10:55	1st	28.1	28.1	5.3	5.3	0.02	0.02	47	47	45.5	44.9	3.6	3.6	4.1	4.3	0.6	0.6
				2nd	28.1		5.3		0.02		47		44.3		3.5		4.4		0.5	
TCW-WQM5A	Cloudy	NA	11:13	1st	28.9	28.9	6.0	6.0	0.02	0.02	43	43	62.9	62.0	4.9	4.9	3.8	3.7	0.5	0.6
				2nd	28.9		6.0		0.02		43		61.1		4.9		3.5		0.6	
TCW-WQM6	Sunny	NA	09:23	1st	27.6	27.6	5.6	5.5	0.04	0.04	83	82	59.1	62.4	4.7	5.0	3.5	3.2	1.5	1.7
				2nd	27.6		5.5		0.04		81		65.6		5.2		2.9		1.9	
TCW-WQM7	Sunny	NA	09:05	1st	29.5	29.5	8.4	8.4	0.07	0.07	157	157	125.6	125.1	9.6	9.6	1.5	1.5	4.2	4.2
				2nd	29.5		8.4		0.07		157		124.6		9.5		1.5		4.2	

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 21 July 2025 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	10:24	1st	26.2	26.2	6.6	6.6	0.45	0.45	926	921	79.8	83.3	6.4	6.8	15.1	15.6	8.2	<u>8.8</u>
				2nd	26.2		6.6		0.45		915		86.8		7.1		16.1		9.3	
TCW-WQM2	Cloudy	NA	11:22	1st	25.9	25.9	5.5	5.5	0.02	0.02	56	56	84.0	84.2	6.8	6.9	5.0	5.3	3.3	3.2
				2nd	25.9		5.5		0.02		55		84.4		6.9		5.5		3.1	
TCW-WQM3A	Cloudy	NA	11:50	1st	26.0	26.0	6.1	6.1	0.03	0.03	72	72	95.8	95.6	7.8	7.8	5.6	5.5	4.8	5.2
				2nd	26.0		6.1		0.03		72		95.3		7.7		5.3		5.6	
TCW-WQM4	Cloudy	NA	12:23	1st	25.7	25.6	5.6	5.6	0.02	0.02	37	37	89.2	87.2	7.3	7.2	3.6	3.3	1.4	1.4
				2nd	25.6		5.5		0.02		36		85.1		7.0		3.0		1.4	
TCW-WQM5A	Cloudy	NA	12:50	1st	25.9	25.9	5.3	5.3	0.02	0.02	38	38	99.0	99.0	8.1	8.1	1.7	1.7	2.0	2.1
				2nd	25.9		5.3		0.02		38		98.9		8.0		1.7		2.2	
TCW-WQM6	Cloudy	NA	11:00	1st	25.7	25.7	5.2	5.2	0.02	0.02	54	54	91.0	91.0	7.4	7.4	4.2	4.2	3.6	4.0
				2nd	25.7		5.2		0.02		54		90.9		7.4		4.1		4.4	
TCW-WQM7	Cloudy	NA	10:50	1st	26.4	26.4	7.5	7.5	0.05	0.05	111	113	99.0	98.9	8.0	8.0	15.8	<u>16.1</u>	10.4	<u>10.0</u>
				2nd	26.4		7.5		0.05		115		98.8		8.0		16.4		9.5	

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 23 July 2025 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	12:23	1st	27.3	27.3	6.4	6.4	8.67	8.68	14900	14950	95.1	91.6	7.2	7.0	3.7	3.8	4.0	4.1
				2nd	27.3		6.5		8.69		15000		88.1		6.7		3.9		4.2	
TCW-WQM2	Sunny	NA	13:32	1st	27.0	27.0	5.5	5.5	0.02	0.02	46	46	78.7	79.9	6.3	6.4	2.3	2.4	1.2	1.3
				2nd	27.0		5.5		0.02		46		81.0		6.5		2.5		1.4	
TCW-WQM3A	Sunny	NA	13:56	1st	27.3	27.3	6.5	6.4	0.03	0.03	66	66	93.7	93.4	7.4	7.4	2.3	2.4	1.4	1.5
				2nd	27.3		6.4		0.03		66		93.1		7.4		2.5		1.5	
TCW-WQM4	Sunny	NA	14:39	1st	27.6	27.4	5.8	5.7	0.02	0.02	45	45	79.1	80.2	6.2	6.4	1.4	1.5	<0.5	<0.5
				2nd	27.2		5.6		0.02		45		81.3		6.5		1.5		<0.5	
TCW-WQM5A	Sunny	NA	14:58	1st	27.6	27.6	5.6	5.5	0.02	0.02	39	39	89.2	87.9	7.0	6.9	2.3	2.5	1.0	1.1
				2nd	27.6		5.5		0.02		39		86.5		6.8		2.7		1.1	
TCW-WQM6	Sunny	NA	12:56	1st	26.4	26.4	5.6	5.6	0.03	0.03	63	63	80.0	79.2	6.4	6.4	3.1	2.9	0.9	1.1
				2nd	26.4		5.6		0.03		63		78.3		6.3		2.7		1.2	
TCW-WQM7	Sunny	NA	13:05	1st	28.4	28.5	7.9	8.0	0.05	0.05	113	114	106.0	106.6	8.2	8.3	9.7	9.6	7.9	<u>7.8</u>
				2nd	28.5		8.1		0.05		114		107.2		8.3		9.5		7.6	

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 25 July 2025 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	13:07	1st	29.0	29.0	7.5	7.5	15.86	15.76	26000	25850	78.8	76.8	5.5	5.4	2.6	2.7	1.8	2.1
				2nd	29.0		7.5		15.65		25700		74.8		5.3		2.7		2.3	
TCW-WQM2	Sunny	NA	12:27	1st	27.7	27.6	6.3	6.3	0.02	0.02	53	53	74.7	75.7	5.9	6.0	2.3	2.5	0.5	0.6
				2nd	27.6		6.3		0.02		53		76.7		6.0		2.7		0.6	
TCW-WQM3A	Sunny	NA	12:04	1st	27.9	27.9	7.3	7.3	0.03	0.03	75	75	97.4	97.3	7.6	7.6	1.8	1.9	1.6	1.6
				2nd	27.9		7.3		0.03		75		97.2		7.6		2.0		1.5	
TCW-WQM4	Sunny	NA	11:18	1st	26.5	26.5	6.0	6.0	0.02	0.02	53	53	62.4	61.8	5.0	5.0	1.7	1.7	<0.5	<0.5
				2nd	26.4		6.0		0.02		53		61.2		4.9		1.7		<0.5	
TCW-WQM5A	Sunny	NA	11:35	1st	27.4	27.4	6.6	6.6	0.02	0.02	44	44	77.6	77.4	6.1	6.1	1.8	1.7	1.0	0.9
				2nd	27.5		6.6		0.02		44		77.1		6.1		1.6		0.8	
TCW-WQM6	Sunny	NA	13:07	1st	27.5	27.5	6.5	6.5	0.20	0.21	427	431	78.9	76.1	6.2	6.0	3.0	3.3	1.5	1.8
				2nd	27.5		6.5		0.21		435		73.2		5.8		3.5		2.1	
TCW-WQM7	Sunny	NA	12:48	1st	31.9	32.0	9.0	9.0	0.22	0.22	472	469	106.4	106.6	7.8	7.8	6.2	6.1	5.8	5.8
				2nd	32.0		9.0		0.22		465		106.7		7.8		6.0		5.7	

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 July 2025 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	15:12	1st	30.1	30.1	8.2	8.1	14.07	14.04	23300	23250	120.5	119.8	8.4	8.4	4.1	4.0	3.0	2.7
				2nd	30.1		8.1		14.01		23200		119.1		8.3		3.9		2.4	
TCW-WQM2	Sunny	NA	14:15	1st	28.8	28.8	6.4	6.4	0.02	0.02	52	52	74.5	71.9	5.8	5.6	3.6	3.7	0.9	0.8
				2nd	28.8		6.4		0.02		52		69.3		5.4		3.7		0.7	
TCW-WQM3A	Sunny	NA	13:51	1st	29.0	29.0	7.4	7.4	0.03	0.03	78	78	98.5	98.5	7.6	7.6	1.3	1.3	1.5	1.4
				2nd	29.0		7.4		0.03		77		98.5		7.6		1.2		1.2	
TCW-WQM4	Sunny	NA	13:09	1st	28.5	28.4	5.8	5.8	0.02	0.02	55	55	59.3	56.5	4.6	4.4	1.5	1.6	<0.5	<0.5
				2nd	28.4		5.8		0.02		55		53.6		4.2		1.6		<0.5	
TCW-WQM5A	Sunny	NA	13:25	1st	28.8	28.8	6.6	6.6	0.02	0.02	44	44	82.7	83.3	6.4	6.5	1.1	1.1	0.7	0.7
				2nd	28.8		6.6		0.02		44		83.8		6.5		1.1		0.7	
TCW-WQM6	Sunny	NA	14:50	1st	28.2	28.2	6.7	6.6	0.04	0.04	92	92	74.5	73.7	5.8	5.8	1.5	1.6	1.3	1.6
				2nd	28.2		6.6		0.04		92		72.8		5.7		1.6		1.8	
TCW-WQM7	Sunny	NA	14:35	1st	31.4	31.4	9.4	9.5	0.07	0.07	160	161	109.1	109.2	8.1	8.1	4.5	4.6	3.4	3.3
				2nd	31.4		9.5		0.07		161		109.2		8.1		4.6		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 30 July 2025 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	15:45	1st	30.7	30.8	8.3	8.3	18.04	18.10	29300	29400	116.6	116.6	7.9	7.9	12.6	13.0	5.0	5.4
				2nd	30.9		8.3		18.16		29500		116.5		7.9		13.3		5.7	
TCW-WQM2	Cloudy	NA	14:37	1st	28.6	28.5	6.4	6.4	0.02	0.02	52	52	88.4	88.2	6.9	6.9	1.7	1.8	0.6	0.6
				2nd	28.5		6.4		0.02		52		87.9		6.8		1.8		0.6	
TCW-WQM3A	Cloudy	NA	14:02	1st	28.5	28.5	7.4	7.4	0.04	0.04	81	81	94.7	94.8	7.3	7.4	2.6	2.6	2.0	2.0
				2nd	28.5		7.4		0.04		81		94.8		7.4		2.6		1.9	
TCW-WQM4	Cloudy	NA	13:16	1st	27.9	27.9	6.0	6.0	0.02	0.02	55	55	59.8	59.3	4.7	4.7	1.8	2.0	<0.5	<0.5
				2nd	27.9		6.0		0.02		55		58.8		4.6		2.1		<0.5	
TCW-WQM5A	Cloudy	NA	13:34	1st	28.4	28.4	6.7	6.7	0.02	0.02	45	45	84.0	83.4	6.5	6.5	2.3	2.2	1.0	1.0
				2nd	28.4		6.7		0.02		45		82.8		6.4		2.0		0.9	
TCW-WQM6	Cloudy	NA	15:21	1st	28.1	28.1	6.6	6.6	0.03	0.03	76	76	82.0	82.9	6.4	6.5	2.9	3.0	1.0	1.1
				2nd	28.1		6.5		0.03		76		83.7		6.5		3.1		1.2	
TCW-WQM7	Cloudy	NA	15:01	1st	31.0	31.0	9.1	9.1	0.06	0.06	122	122	107.7	108.0	8.0	8.0	5.3	5.3	3.2	3.1
				2nd	31.0		9.2		0.06		122		108.3		8.0		5.2		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**