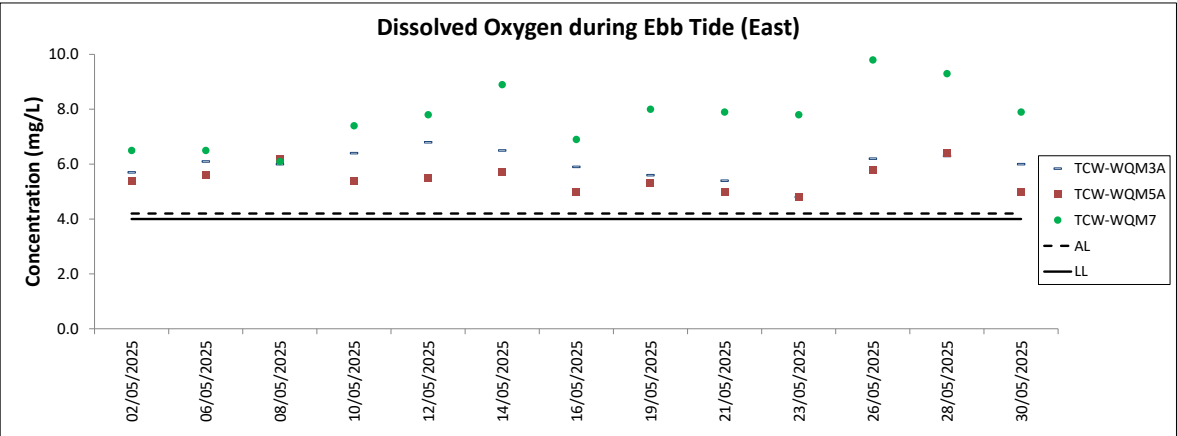
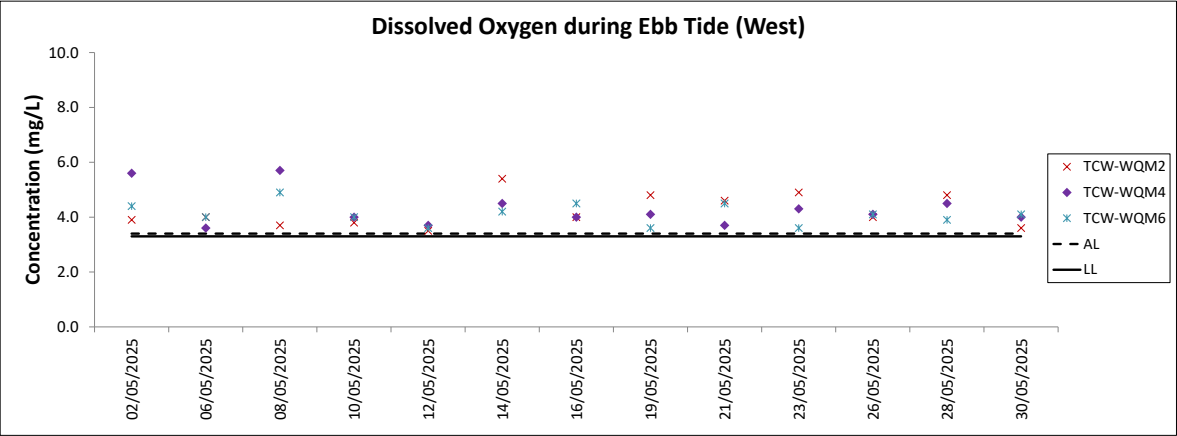
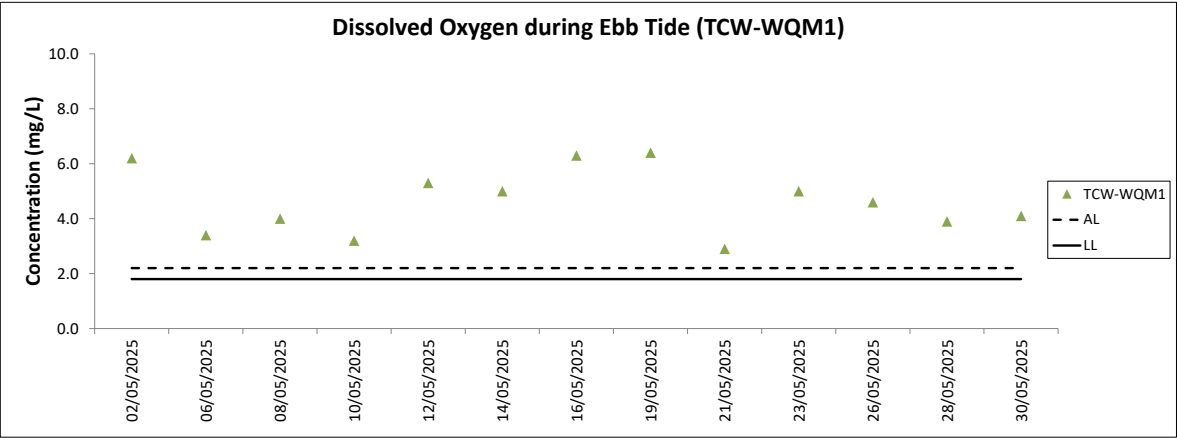
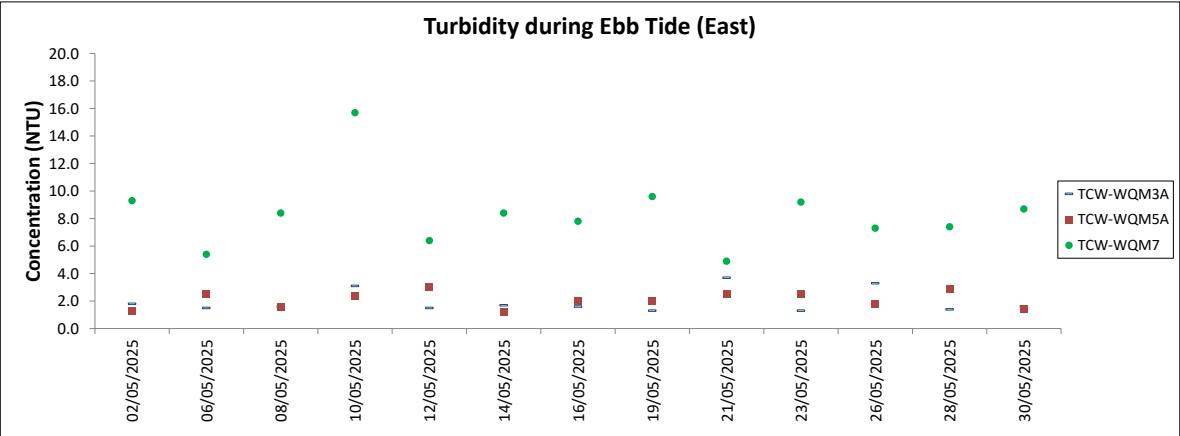
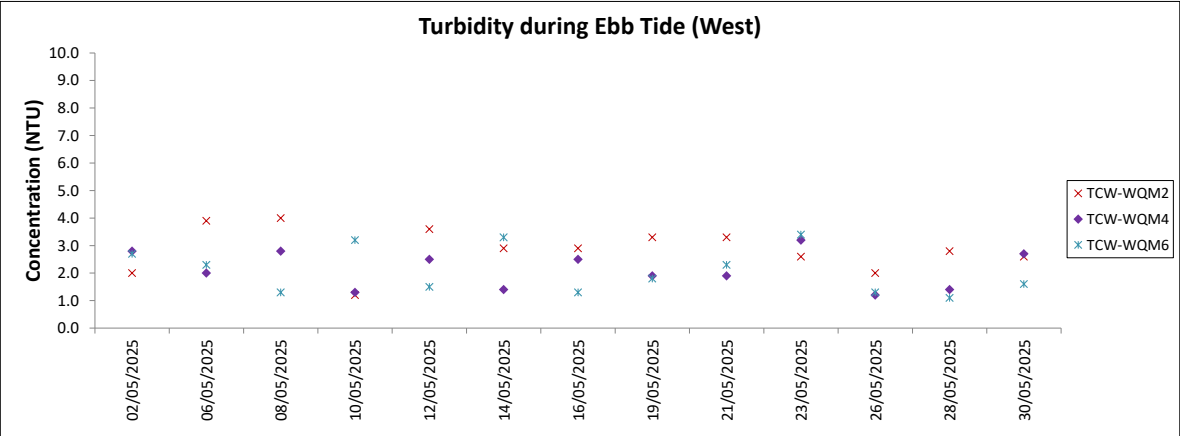
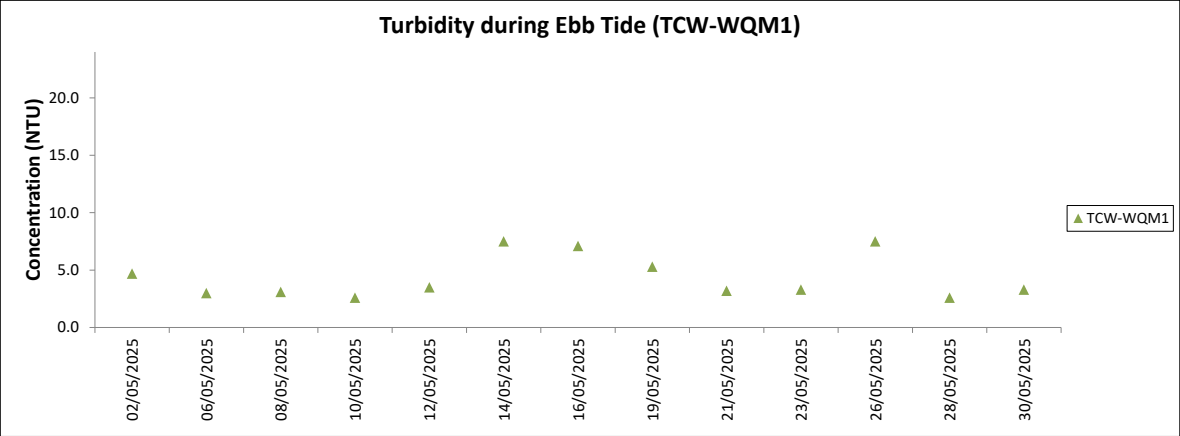
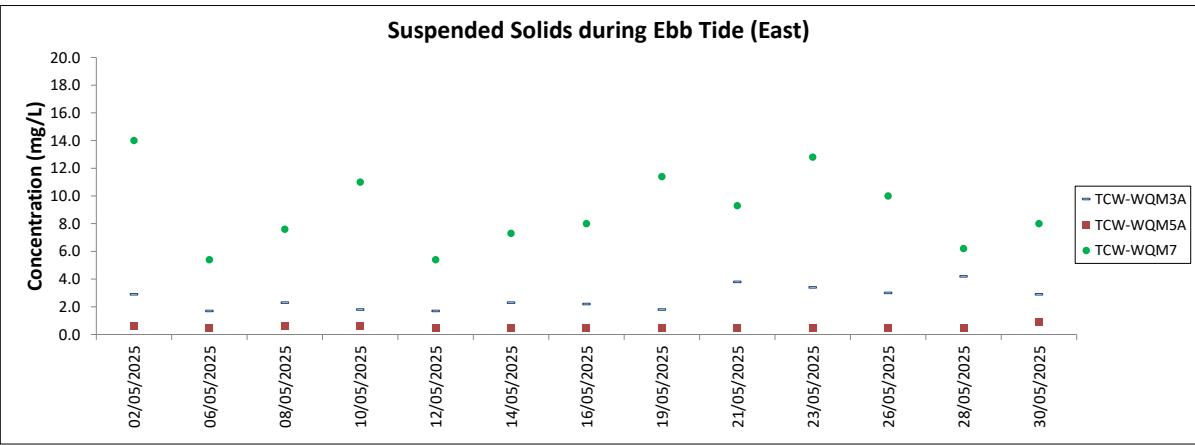
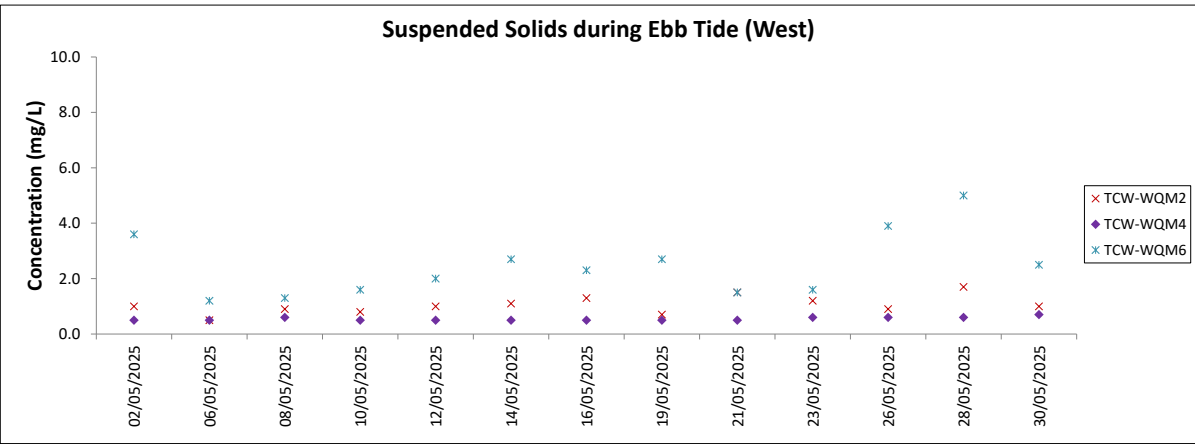
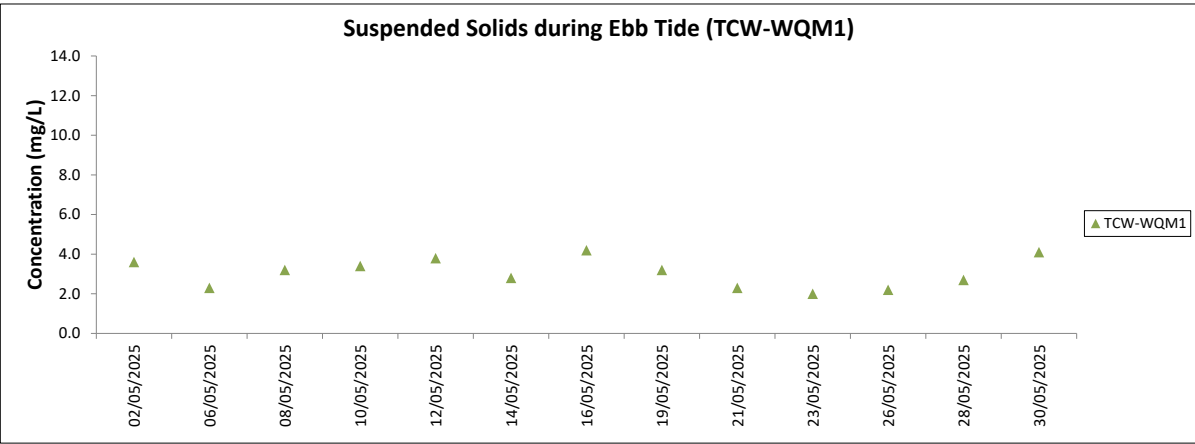




Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 May 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	15:29	1st	27.6	27.6	8.3	8.3	26.97	27.02	42000	42100	91.4	91.7	6.2	6.2	4.4	4.7	3.8	3.6
				2nd	27.6		8.3		27.07		42200		92.0		6.2		4.9		3.3	
TCW-WQM2	Sunny	NA	14:01	1st	26.5	26.5	6.7	6.7	0.03	0.03	58	58	48.7	48.1	3.9	3.9	2.0	2.0	0.9	1.0
				2nd	26.6		6.7		0.03		57		47.5		3.8		2.0		1.1	
TCW-WQM3A	Sunny	NA	13:22	1st	27.6	27.6	7.7	7.7	0.05	0.05	119	119	72.6	71.5	5.7	5.7	1.9	1.8	3.1	2.9
				2nd	27.6		7.7		0.05		118		70.4		5.6		1.7		2.6	
TCW-WQM4	Sunny	NA	12:41	1st	24.4	24.4	6.8	6.8	0.02	0.02	55	55	66.5	66.4	5.6	5.6	2.9	2.8	<0.5	<0.5
				2nd	24.4		6.8		0.02		55		66.3		5.5		2.7		<0.5	
TCW-WQM5A	Sunny	NA	13:00	1st	27.2	27.2	7.5	7.5	0.02	0.02	53	53	68.4	67.8	5.4	5.4	1.3	1.3	0.6	0.6
				2nd	27.2		7.5		0.02		53		67.2		5.3		1.3		0.5	
TCW-WQM6	Sunny	NA	14:45	1st	25.4	25.4	6.9	6.8	0.72	0.69	1440	1385	54.6	53.4	4.5	4.4	2.8	2.7	3.6	3.6
				2nd	25.3		6.8		0.66		1330		52.1		4.3		2.5		3.5	
TCW-WQM7	Sunny	NA	14:21	1st	31.2	31.3	9.8	9.8	0.85	0.84	1700	1680	87.9	88.3	6.5	6.5	9.3	9.3	16.5	<u>14.0</u>
				2nd	31.3		9.8		0.83		1660		88.6		6.5		9.2		11.5	

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 06 May 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	09:13	1st	26.7	26.7	7.5	7.5	22.26	22.12	35400	35150	48.6	48.3	3.4	3.4	3.0	3.0	2.1	2.3
				2nd	26.7		7.5		21.97		34900		48.0		3.4		3.0		2.5	
TCW-WQM2	Cloudy	NA	10:20	1st	25.4	25.4	6.6	6.6	0.03	0.03	59	59	50.5	48.6	4.2	4.0	4.2	3.9	<0.5	<0.5
				2nd	25.4		6.6		0.03		59		46.7		3.8		3.6		<0.5	
TCW-WQM3A	Cloudy	NA	10:42	1st	26.5	26.5	7.1	7.1	0.05	0.05	109	109	75.5	75.6	6.1	6.1	1.6	1.5	1.6	1.7
				2nd	26.5		7.2		0.05		109		75.6		6.1		1.4		1.8	
TCW-WQM4	Cloudy	NA	11:18	1st	25.7	25.7	6.7	6.6	0.02	0.02	56	56	44.2	44.0	3.6	3.6	2.0	2.0	<0.5	<0.5
				2nd	25.7		6.6		0.02		55		43.8		3.6		2.0		<0.5	
TCW-WQM5A	Cloudy	NA	11:37	1st	26.5	26.5	7.4	7.4	0.02	0.02	53	53	69.5	69.5	5.6	5.6	2.6	2.5	<0.5	<0.5
				2nd	26.5		7.4		0.02		53		69.4		5.6		2.4		<0.5	
TCW-WQM6	Cloudy	NA	09:55	1st	24.8	24.8	6.6	6.6	0.05	0.05	108	108	48.1	47.4	4.0	4.0	2.4	2.3	1.0	1.2
				2nd	24.8		6.6		0.05		108		46.7		3.9		2.1		1.4	
TCW-WQM7	Cloudy	NA	09:32	1st	27.3	27.3	9.2	9.2	0.09	0.09	192	191	81.1	81.6	6.4	6.5	5.6	5.4	5.5	5.4
				2nd	27.3		9.2		0.09		190		82.0		6.5		5.1		5.3	

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 08 May 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	10:33	1st	26.6	26.6	8.0	8.0	23.15	23.17	36600	36650	55.9	57.1	3.9	4.0	3.0	3.1	3.5	3.2
				2nd	26.6		8.0		23.18		36700		58.2		4.1		3.1		2.8	
TCW-WQM2	Sunny	NA	12:06	1st	26.4	26.4	6.5	6.5	0.03	0.03	63	63	45.2	45.3	3.6	3.7	3.9	4.0	0.9	0.9
				2nd	26.4		6.5		0.03		63		45.3		3.7		4.0		0.9	
TCW-WQM3A	Sunny	NA	12:24	1st	26.9	26.9	7.4	7.4	0.05	0.05	119	119	74.8	74.7	6.0	6.0	1.6	1.6	2.3	2.3
				2nd	26.9		7.4		0.05		119		74.6		6.0		1.5		2.2	
TCW-WQM4	Sunny	NA	13:10	1st	25.0	25.1	6.6	6.6	0.02	0.02	49	49	68.5	68.7	5.7	5.7	3.0	2.8	0.7	0.6
				2nd	25.1		6.6		0.02		49		68.8		5.7		2.6		0.5	
TCW-WQM5A	Sunny	NA	13:30	1st	27.4	27.4	7.3	7.3	0.02	0.02	52	52	77.7	77.6	6.2	6.2	1.5	1.6	0.6	0.6
				2nd	27.4		7.3		0.02		52		77.4		6.1		1.6		0.6	
TCW-WQM6	Sunny	NA	11:25	1st	25.6	25.6	6.5	6.5	0.05	0.05	102	102	61.3	59.9	5.0	4.9	1.3	1.3	1.0	1.3
				2nd	25.6		6.4		0.05		101		58.4		4.8		1.2		1.6	
TCW-WQM7	Sunny	NA	11:03	1st	29.1	29.1	9.6	9.6	0.11	0.11	243	238	79.2	78.5	6.1	6.1	8.4	8.4	8.4	<u>7.6</u>
				2nd	29.2		9.6		0.11		233		77.8		6.0		8.4		6.7	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
NA: This monitoring location is not subject to tidal effect.
Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)
Water Quality Monitoring
Water Quality Monitoring Results on 10 May 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	11:08	1st	26.4	26.4	7.7	7.7	22.19	22.29	35300	35400	44.6	44.4	3.2	3.2	2.5	2.6	3.7	3.4
				2nd	26.4		7.7		22.38		35500		44.2		3.1		2.6		3.1	
TCW-WQM2	Cloudy	NA	10:15	1st	25.1	25.1	6.7	6.6	0.03	0.03	65	65	46.8	45.7	3.9	3.8	1.2	1.2	0.8	0.8
				2nd	25.1		6.6		0.03		64		44.6		3.7		1.2		0.8	
TCW-WQM3A	Cloudy	NA	09:50	1st	25.0	25.0	7.3	7.3	0.05	0.05	109	109	77.8	77.9	6.4	6.4	3.2	3.1	1.7	1.8
				2nd	25.0		7.3		0.05		109		77.9		6.4		2.9		1.9	
TCW-WQM4	Cloudy	NA	09:01	1st	25.0	25.0	6.4	6.4	0.03	0.03	58	58	49.1	47.6	4.1	4.0	1.3	1.3	<0.5	<0.5
				2nd	25.0		6.4		0.03		58		46.1		3.8		1.2		<0.5	
TCW-WQM5A	Cloudy	NA	09:17	1st	24.9	24.9	7.2	7.2	0.02	0.02	54	54	64.9	59.7	5.4	5.4	2.2	2.4	0.6	0.6
				2nd	24.8		7.2		0.02		54		54.4		5.4		2.5		0.5	
TCW-WQM6	Cloudy	NA	10:46	1st	24.6	24.6	6.6	6.5	0.05	0.05	106	106	48.1	47.8	4.0	4.0	3.1	3.2	1.7	1.6
				2nd	24.6		6.5		0.05		106		47.4		3.9		3.3		1.4	
TCW-WQM7	Cloudy	NA	12:00	1st	28.6	28.6	10.0	10.0	0.09	0.09	203	203	94.6	95.8	7.3	7.4	15.9	<u>15.7</u>	11.2	<u>11.0</u>
				2nd	28.7		10.0		0.09		203		97.0		7.5		15.5		10.8	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
NA: This monitoring location is not subject to tidal effect.
Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 12 May 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	12:36	1st	26.4	26.4	7.8	7.8	18.78	18.82	30300	30350	72.6	73.1	5.3	5.3	3.5	3.5	4.0	3.8
				2nd	26.5		7.8		18.85		30400		73.6		5.3		3.5		3.6	
TCW-WQM2	Cloudy	NA	10:59	1st	23.7	23.7	6.7	6.7	0.04	0.04	81	81	40.8	40.7	3.5	3.5	3.6	3.6	1.0	1.0
				2nd	23.7		6.7		0.04		81		40.5		3.4		3.5		0.9	
TCW-WQM3A	Cloudy	NA	10:35	1st	23.8	23.8	7.4	7.4	0.05	0.05	103	103	80.9	81.0	6.8	6.8	1.5	1.5	1.7	1.7
				2nd	23.8		7.4		0.05		103		81.0		6.8		1.4		1.6	
TCW-WQM4	Cloudy	NA	09:50	1st	23.4	23.4	6.7	6.6	0.02	0.02	50	50	44.0	43.2	3.7	3.7	2.3	2.5	<0.5	<0.5
				2nd	23.4		6.6		0.02		50		42.3		3.6		2.7		<0.5	
TCW-WQM5A	Cloudy	NA	10:08	1st	23.4	23.4	7.2	7.2	0.02	0.02	52	52	66.6	64.2	5.7	5.5	3.0	3.0	<0.5	<0.5
				2nd	23.4		7.2		0.02		52		61.8		5.3		2.9		<0.5	
TCW-WQM6	Cloudy	NA	12:00	1st	25.5	25.5	6.7	6.7	0.11	0.11	237	237	44.2	43.3	3.6	3.6	1.5	1.5	1.6	2.0
				2nd	25.5		6.7		0.11		237		42.3		3.5		1.5		2.4	
TCW-WQM7	Cloudy	NA	11:23	1st	24.7	24.7	9.5	9.5	0.10	0.10	210	211	93.6	93.4	7.8	7.8	6.5	6.4	5.1	5.4
				2nd	24.7		9.6		0.10		211		93.2		7.8		6.2		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 14 May 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	14:22	1st	26.8	26.8	8.2	8.2	28.80	28.80	44600	44600	74.4	72.9	5.1	5.0	7.6	7.5	2.6	2.8
				2nd	26.8		8.2		28.80		44600		71.3		4.9		7.4		3.0	
TCW-WQM2	Sunny	NA	12:09	1st	24.9	24.9	6.8	6.7	0.03	0.03	62	61	61.9	64.7	5.1	5.4	2.8	2.9	1.3	1.1
				2nd	24.8		6.7		0.03		60		67.4		5.6		2.9		0.9	
TCW-WQM3A	Sunny	NA	11:39	1st	26.2	26.2	7.5	7.5	0.05	0.05	104	104	80.7	80.4	6.5	6.5	1.7	1.7	2.4	2.3
				2nd	26.2		7.5		0.05		104		80.1		6.5		1.7		2.2	
TCW-WQM4	Sunny	NA	11:00	1st	25.1	25.1	6.8	6.8	0.03	0.03	59	59	54.5	54.3	4.5	4.5	1.3	1.4	<0.5	<0.5
				2nd	25.1		6.8		0.03		59		54.0		4.5		1.4		<0.5	
TCW-WQM5A	Sunny	NA	11:15	1st	25.2	25.2	7.4	7.4	0.02	0.02	53	53	69.0	69.1	5.7	5.7	1.2	1.2	<0.5	<0.5
				2nd	25.2		7.4		0.02		53		69.1		5.7		1.2		<0.5	
TCW-WQM6	Sunny	NA	12:43	1st	24.3	24.3	6.8	6.8	0.57	0.57	1170	1160	49.9	49.8	4.2	4.2	3.2	3.3	2.6	2.7
				2nd	24.3		6.8		0.56		1150		49.7		4.2		3.3		2.8	
TCW-WQM7	Sunny	NA	13:45	1st	28.0	28.0	10.0	10.0	0.11	0.11	237	236	114.2	113.9	8.9	8.9	8.4	8.4	7.3	<u>7.3</u>
				2nd	28.0		10.0		0.11		235		113.6		8.9		8.4		7.3	

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 16 May 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	14:43	1st	27.9	27.9	8.2	8.2	26.20	26.25	40900	41000	96.4	93.3	6.5	6.3	7.0	7.1	4.6	4.2
				2nd	27.9		8.2		26.30		41100		90.1		6.1		7.2		3.8	
TCW-WQM2	Sunny	NA	13:05	1st	26.6	26.6	6.7	6.7	0.03	0.03	59	59	51.9	49.0	4.2	4.0	2.7	2.9	1.2	1.3
				2nd	26.6		6.7		0.03		59		46.1		3.7		3.0		1.3	
TCW-WQM3A	Sunny	NA	12:36	1st	28.7	28.7	7.4	7.4	0.03	0.03	66	67	77.8	75.6	6.0	5.9	1.7	1.6	2.2	2.2
				2nd	28.7		7.4		0.03		67		73.3		5.7		1.5		2.1	
TCW-WQM4	Sunny	NA	11:51	1st	26.1	26.0	6.8	6.8	0.03	0.03	61	60	49.6	49.3	4.0	4.0	2.6	2.5	<0.5	<0.5
				2nd	26.0		6.7		0.03		59		49.0		4.0		2.4		<0.5	
TCW-WQM5A	Sunny	NA	12:10	1st	27.4	27.4	7.6	7.6	0.02	0.02	55	55	62.8	62.6	5.0	5.0	1.9	2.0	<0.5	<0.5
				2nd	27.4		7.6		0.02		55		62.3		4.9		2.1		<0.5	
TCW-WQM6	Cloudy	NA	13:32	1st	25.5	25.5	6.8	6.8	1.08	0.99	2120	1950	54.9	54.4	4.5	4.5	1.4	1.3	2.4	2.3
				2nd	25.5		6.9		0.90		1780		53.8		4.4		1.2		2.2	
TCW-WQM7	Sunny	NA	14:08	1st	29.7	29.8	10.1	10.1	0.23	0.23	486	482	90.6	90.2	6.9	6.9	7.7	7.8	8.5	<u>8.0</u>
				2nd	29.8		10.1		0.23		477		89.7		6.8		7.9		7.5	

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 19 May 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	15:37	1st	29.2	29.2	8.4	8.4	25.22	25.22	39600	39600	91.6	95.7	6.1	6.4	5.1	5.3	3.6	3.2
				2nd	29.2		8.4		25.21		39600		99.7		6.7		5.5		2.7	
TCW-WQM2	Sunny	NA	13:52	1st	27.0	27.0	6.7	6.7	0.03	0.03	62	62	61.0	59.2	4.9	4.8	3.2	3.3	0.9	0.7
				2nd	27.0		6.7		0.03		62		57.4		4.6		3.3		0.5	
TCW-WQM3A	Sunny	NA	13:28	1st	27.8	27.8	7.5	7.5	0.09	0.09	187	185	70.4	70.6	5.5	5.6	1.2	1.3	1.8	1.8
				2nd	27.9		7.5		0.09		183		70.8		5.6		1.3		1.7	
TCW-WQM4	Sunny	NA	12:23	1st	26.1	26.1	6.7	6.7	0.03	0.03	57	57	53.4	50.7	4.3	4.1	1.8	1.9	<0.5	<0.5
				2nd	26.2		6.7		0.03		57		48.0		3.9		1.9		<0.5	
TCW-WQM5A	Sunny	NA	12:50	1st	27.1	27.1	7.5	7.5	0.02	0.02	55	55	66.8	66.3	5.3	5.3	2.1	2.0	<0.5	<0.5
				2nd	27.1		7.5		0.02		55		65.7		5.2		1.8		<0.5	
TCW-WQM6	Sunny	NA	14:24	1st	26.0	26.0	6.7	6.7	0.10	0.10	219	216	45.1	44.3	3.7	3.6	1.7	1.8	2.7	2.7
				2nd	26.0		6.7		0.10		213		43.5		3.5		1.8		2.7	
TCW-WQM7	Sunny	NA	15:03	1st	28.8	28.8	8.9	8.9	0.10	0.10	214	214	101.8	102.6	7.9	8.0	9.7	9.6	10.7	<u>11.4</u>
				2nd	28.8		8.9		0.10		214		103.4		8.0		9.5		12.1	

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 21 May 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	09:00	1st	27.9	27.9	7.6	7.6	22.32	22.32	35400	35400	41.5	41.1	2.9	2.9	3.2	3.2	2.2	2.3
				2nd	27.9		7.6		22.32		35400		40.6		2.8		3.1		2.4	
TCW-WQM2	Sunny	NA	10:34	1st	26.0	26.1	6.8	6.7	0.03	0.03	60	60	59.4	56.5	4.8	4.6	3.4	3.3	1.3	1.5
				2nd	26.1		6.7		0.03		60		53.6		4.3		3.1		1.7	
TCW-WQM3A	Sunny	NA	10:52	1st	26.6	26.6	7.4	7.4	0.06	0.06	125	125	66.7	67.1	5.4	5.4	3.8	3.7	3.4	3.8
				2nd	26.6		7.4		0.06		125		67.5		5.4		3.6		4.1	
TCW-WQM4	Sunny	NA	11:25	1st	25.7	25.7	6.4	6.4	0.02	0.02	54	54	44.5	44.6	3.6	3.7	1.8	1.9	<0.5	<0.5
				2nd	25.6		6.4		0.02		54		44.7		3.7		1.9		<0.5	
TCW-WQM5A	Sunny	NA	11:44	1st	26.9	26.9	7.4	7.4	0.02	0.02	55	55	64.1	62.8	5.1	5.0	2.6	2.5	0.5	0.5
				2nd	26.9		7.4		0.02		55		61.4		4.9		2.4		<0.5	
TCW-WQM6	Sunny	NA	09:22	1st	25.4	25.4	6.9	6.9	0.06	0.06	135	136	56.0	54.0	4.6	4.5	2.2	2.3	1.5	1.5
				2nd	25.5		6.9		0.06		136		52.0		4.3		2.4		1.4	
TCW-WQM7	Sunny	NA	09:35	1st	26.5	26.5	8.4	8.4	0.14	0.14	301	301	98.5	98.7	7.9	7.9	4.9	4.9	8.4	<u>9.3</u>
				2nd	26.5		8.5		0.14		300		98.8		7.9		4.8		10.2	

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 23 May 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	09:46	1st	29.4	29.4	8.3	8.3	19.80	19.81	31800	31800	71.7	72.0	4.9	5.0	3.4	3.3	2.0	2.0
				2nd	29.4		8.3		19.81		31800		72.3		5.0		3.1		1.9	
TCW-WQM2	Sunny	NA	11:14	1st	27.2	27.2	6.9	6.9	0.03	0.03	61	61	58.6	60.4	4.7	4.9	2.7	2.6	1.2	1.2
				2nd	27.1		6.9		0.03		60		62.2		5.0		2.4		1.2	
TCW-WQM3A	Sunny	NA	11:33	1st	28.1	28.0	7.3	7.4	0.05	0.05	118	118	60.9	60.2	4.8	4.8	1.3	1.3	3.5	3.4
				2nd	28.0		7.4		0.05		118		59.5		4.7		1.3		3.2	
TCW-WQM4	Sunny	NA	12:10	1st	26.6	26.6	6.4	6.3	0.02	0.02	53	53	52.0	52.9	4.2	4.3	3.2	3.2	0.6	0.6
				2nd	26.5		6.3		0.02		53		53.7		4.3		3.1		0.5	
TCW-WQM5A	Sunny	NA	12:30	1st	29.0	29.0	7.6	7.5	0.02	0.02	54	54	59.5	61.5	4.6	4.8	2.6	2.5	<0.5	<0.5
				2nd	29.0		7.5		0.02		54		63.5		4.9		2.4		<0.5	
TCW-WQM6	Sunny	NA	10:17	1st	27.1	27.1	6.8	6.8	0.07	0.07	148	149	45.7	45.6	3.6	3.6	3.2	3.4	1.5	1.6
				2nd	27.1		6.8		0.07		149		45.4		3.6		3.5		1.7	
TCW-WQM7	Sunny	NA	10:49	1st	29.7	29.7	9.6	9.6	0.10	0.10	221	222	103.1	102.2	7.8	7.8	8.7	9.2	13.5	<u>12.8</u>
				2nd	29.7		9.6		0.10		222		101.3		7.7		9.6		12.0	

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 May 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	12:14	1st	27.1	27.1	8.1	8.1	23.36	23.34	36900	36900	67.3	65.9	4.7	4.6	7.3	7.5	2.4	2.2
				2nd	27.1		8.1		23.32		36900		64.5		4.5		7.7		2.0	
TCW-WQM2	Cloudy	NA	12:55	1st	25.3	25.3	6.8	6.8	0.05	0.05	108	108	48.7	48.8	4.0	4.0	1.9	2.0	1.1	0.9
				2nd	25.3		6.8		0.05		108		48.9		4.0		2.0		0.7	
TCW-WQM3A	Cloudy	NA	13:15	1st	24.7	24.7	7.4	7.4	0.06	0.06	126	126	75.1	74.7	6.2	6.2	3.3	3.3	2.9	3.0
				2nd	24.7		7.4		0.06		125		74.3		6.2		3.3		3.0	
TCW-WQM4	Cloudy	NA	13:54	1st	24.6	24.6	6.4	6.4	0.02	0.02	53	53	49.6	49.5	4.1	4.1	1.2	1.2	0.6	0.6
				2nd	24.6		6.4		0.02		53		49.4		4.1		1.1		0.5	
TCW-WQM5A	Cloudy	NA	14:12	1st	24.9	24.9	7.5	7.5	0.02	0.02	54	54	70.5	70.0	5.8	5.8	1.7	1.8	<0.5	<0.5
				2nd	24.9		7.5		0.02		54		69.4		5.7		1.9		<0.5	
TCW-WQM6	Cloudy	NA	11:28	1st	24.2	24.2	6.8	6.8	1.07	1.04	2090	2045	49.4	49.2	4.1	4.1	1.2	1.3	4.1	3.9
				2nd	24.2		6.8		1.01		2000		48.9		4.1		1.3		3.6	
TCW-WQM7	Cloudy	NA	11:40	1st	25.6	25.6	9.8	9.8	0.38	0.38	780	779	119.2	119.7	9.7	9.8	7.3	7.3	9.2	<u>10.0</u>
				2nd	25.6		9.8		0.38		778		120.1		9.8		7.3		10.8	

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 May 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	13:12	1st	26.3	26.3	8.0	8.0	25.61	25.67	40100	40200	55.2	54.8	3.9	3.9	2.5	2.6	2.9	2.7
				2nd	26.3		8.0		25.72		40300		54.3		3.8		2.6		2.4	
TCW-WQM2	Cloudy	NA	12:30	1st	25.4	25.4	6.9	6.9	0.04	0.04	81	80	57.1	58.5	4.7	4.8	2.9	2.8	1.5	1.7
				2nd	25.4		6.9		0.04		79		59.8		4.9		2.7		1.9	
TCW-WQM3A	Cloudy	NA	12:02	1st	25.8	25.7	7.5	7.5	0.07	0.07	143	143	77.5	77.5	6.3	6.3	1.3	1.4	4.3	4.2
				2nd	25.7		7.5		0.07		143		77.4		6.3		1.4		4.1	
TCW-WQM4	Cloudy	NA	11:18	1st	24.9	24.9	6.5	6.4	0.03	0.03	62	62	54.6	54.2	4.5	4.5	1.3	1.4	0.5	0.6
				2nd	24.8		6.4		0.03		62		53.7		4.5		1.4		0.6	
TCW-WQM5A	Cloudy	NA	11:38	1st	25.9	25.9	7.6	7.6	0.02	0.02	53	53	79.6	77.9	6.5	6.4	2.8	2.9	<0.5	<0.5
				2nd	25.9		7.6		0.02		53		76.2		6.2		3.0		<0.5	
TCW-WQM6	Cloudy	NA	13:35	1st	25.9	26.0	7.5	7.5	1.21	1.19	2370	2315	48.7	48.2	3.9	3.9	1.1	1.1	4.9	5.0
				2nd	26.0		7.5		1.16		2260		47.6		3.8		1.1		5.0	
TCW-WQM7	Cloudy	NA	13:48	1st	26.2	26.3	9.7	9.7	1.21	1.20	2360	2340	115.9	116.1	9.3	9.3	7.5	7.4	6.4	6.2
				2nd	26.3		9.7		1.19		2320		116.3		9.3		7.3		5.9	

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 30 May 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	14:15	1st	26.3	26.3	7.9	7.9	22.73	22.64	36000	35900	57.4	57.2	4.1	4.1	3.1	3.3	4.8	4.1
				2nd	26.2		7.9		22.55		35800		57.0		4.1		3.4		3.4	
TCW-WQM2	Cloudy	NA	13:27	1st	24.9	24.9	6.7	6.7	0.03	0.03	60	60	45.0	43.8	3.7	3.6	2.5	2.6	1.0	1.0
				2nd	24.9		6.7		0.03		60		42.6		3.5		2.6		1.0	
TCW-WQM3A	Cloudy	NA	12:58	1st	24.8	24.8	7.2	7.2	0.05	0.05	109	111	73.7	71.8	6.1	6.0	1.6	1.6	2.8	2.9
				2nd	24.8		7.3		0.05		113		69.8		5.8		1.6		3.0	
TCW-WQM4	Cloudy	NA	12:19	1st	24.8	24.8	6.7	6.7	0.03	0.03	66	66	49.1	47.8	4.1	4.0	2.5	2.7	0.7	0.7
				2nd	24.8		6.7		0.03		66		46.5		3.9		2.8		0.7	
TCW-WQM5A	Cloudy	NA	12:35	1st	24.9	24.9	7.3	7.3	0.02	0.02	49	49	59.8	60.1	5.0	5.0	1.3	1.4	0.9	0.9
				2nd	24.9		7.3		0.02		49		60.4		5.0		1.5		0.9	
TCW-WQM6	Cloudy	NA	15:11	1st	24.3	24.3	6.7	6.7	0.84	0.84	1670	1665	50.7	49.4	4.2	4.1	1.6	1.6	2.5	2.5
				2nd	24.3		6.7		0.84		1660		48.1		4.0		1.5		2.5	
TCW-WQM7	Cloudy	NA	14:35	1st	25.8	25.8	9.6	9.6	2.00	1.99	3800	3775	98.3	97.9	7.9	7.9	8.6	8.7	7.3	<u>8.0</u>
				2nd	25.8		9.6		1.98		3750		97.4		7.9		8.7		8.7	

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NA: This monitoring location is not subject to tidal effect.
Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**