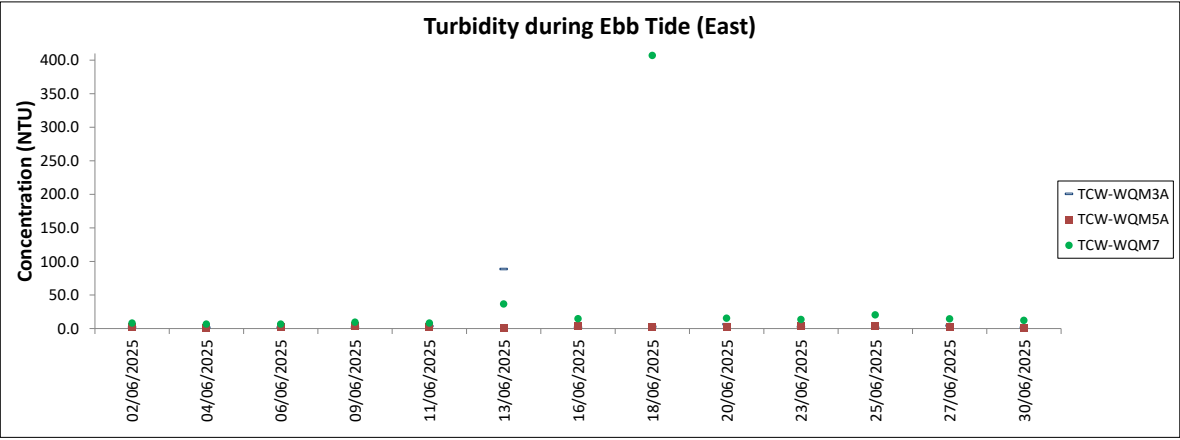
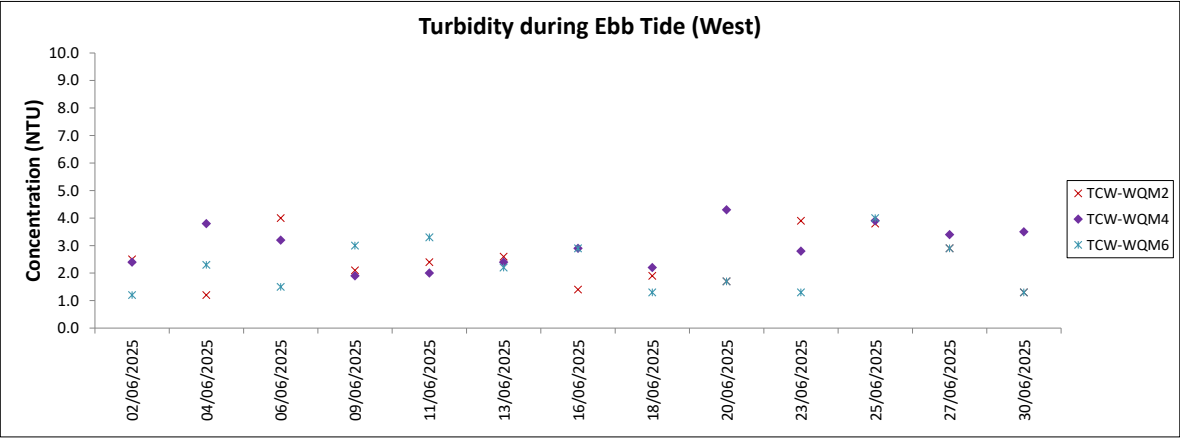
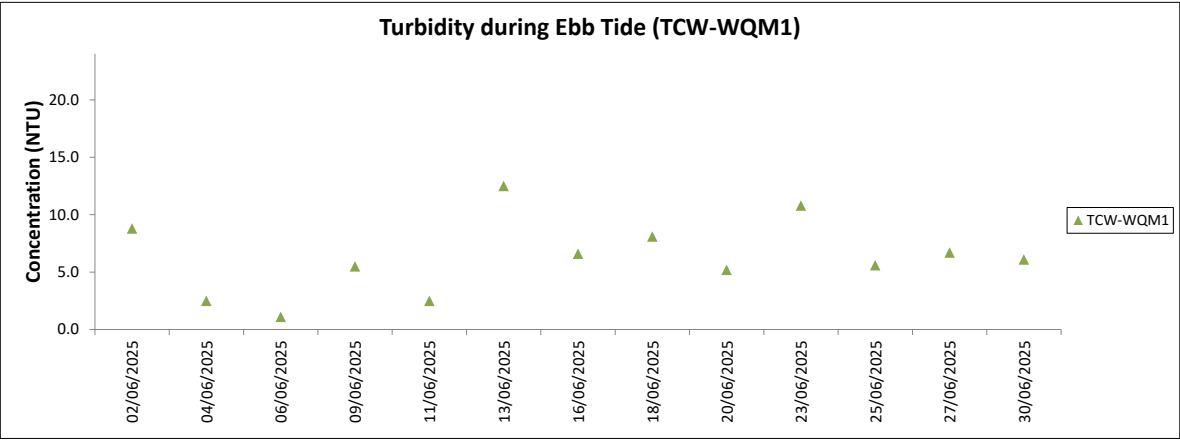
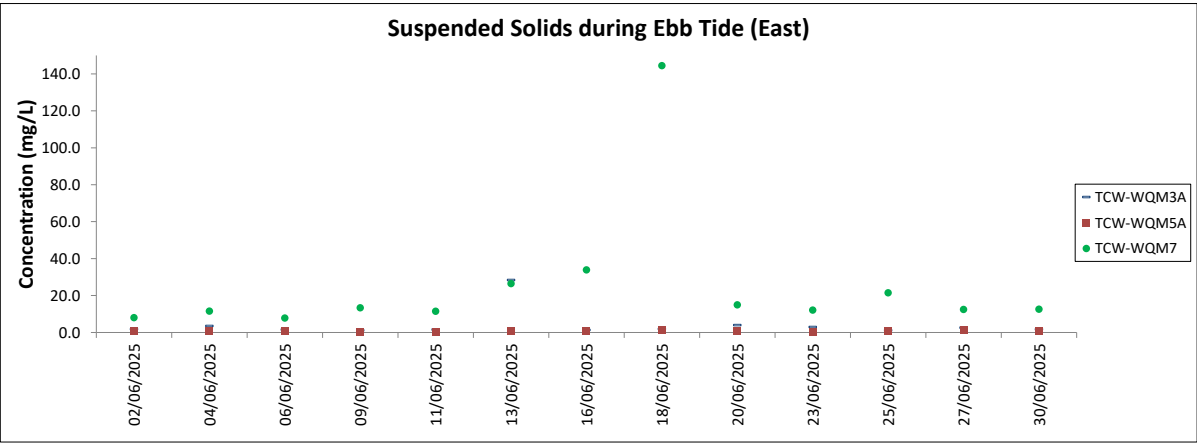
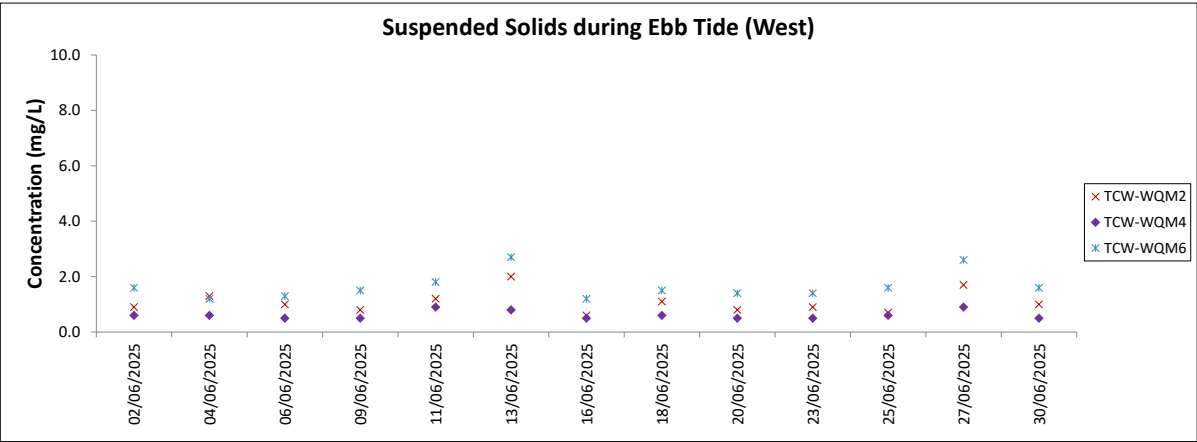
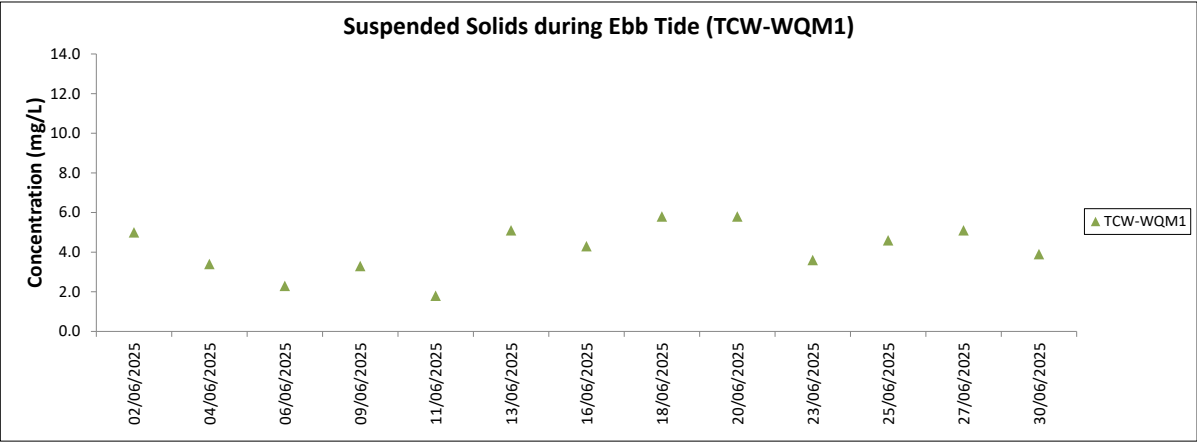


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 June 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	15:58	1st	29.6	29.6	8.3	8.3	21.32	21.27	34000	33950	88.6	85.3	6.0	5.8	8.9	8.8	5.5	5.0
				2nd	29.7		8.3		21.21		33900		82.0		5.6		8.6		4.5	
TCW-WQM2	Sunny	NA	14:27	1st	28.1	28.1	6.9	6.9	0.03	0.03	64	64	63.5	59.8	5.0	4.7	2.5	2.5	0.8	0.9
				2nd	28.2		6.9		0.03		64		56.0		4.4		2.4		0.9	
TCW-WQM3A	Sunny	NA	14:06	1st	28.6	28.5	7.5	7.5	0.06	0.06	137	137	62.6	64.3	4.9	5.0	2.2	2.1	2.2	1.8
				2nd	28.4		7.5		0.06		137		66.0		5.1		2.0		1.4	
TCW-WQM4	Sunny	NA	13:16	1st	26.4	26.4	6.7	6.7	0.02	0.02	53	53	67.1	66.8	5.4	5.4	2.4	2.4	0.6	0.6
				2nd	26.4		6.7		0.02		53		66.4		5.4		2.3		0.5	
TCW-WQM5A	Sunny	NA	13:32	1st	28.9	28.9	7.7	7.7	0.02	0.02	53	53	68.8	68.3	5.3	5.3	2.1	2.2	0.5	0.6
				2nd	28.9		7.7		0.02		53		67.7		5.2		2.2		0.6	
TCW-WQM6	Sunny	NA	15:30	1st	26.9	27.0	6.7	6.8	0.16	0.15	329	313	51.5	50.6	4.1	4.1	1.1	1.2	1.8	1.6
				2nd	27.0		6.9		0.14		296		49.6		4.0		1.2		1.3	
TCW-WQM7	Sunny	NA	15:01	1st	30.8	30.9	7.4	7.4	0.12	0.12	248	247	117.0	119.5	8.7	8.9	8.3	8.3	8.0	<u>8.0</u>
				2nd	31.0		7.4		0.12		246		121.9		9.1		8.2		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 04 June 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	08:11	1st	26.7	26.7	7.3	7.3	12.29	12.61	20600	21050	44.0	44.0	3.3	3.3	2.5	2.5	3.5	3.4
				2nd	26.8		7.3		12.92		21500		43.9		3.3		2.5		3.2	
TCW-WQM2	Cloudy	NA	10:03	1st	25.8	25.8	6.8	6.8	0.03	0.03	67	67	56.5	55.6	4.6	4.6	1.1	1.2	1.2	1.3
				2nd	25.8		6.7		0.03		66		54.7		4.5		1.2		1.3	
TCW-WQM3A	Cloudy	NA	10:25	1st	26.2	26.2	7.4	7.4	0.05	0.05	112	112	58.5	59.4	4.7	4.8	1.6	1.5	3.8	3.5
				2nd	26.2		7.4		0.05		112		60.3		4.9		1.4		3.1	
TCW-WQM4	Cloudy	NA	10:51	1st	25.5	25.5	6.6	6.5	0.02	0.02	52	52	47.4	46.0	3.9	3.8	3.7	3.8	0.6	0.6
				2nd	25.5		6.5		0.02		52		44.6		3.7		3.8		0.6	
TCW-WQM5A	Cloudy	NA	11:10	1st	26.3	26.3	7.4	7.4	0.02	0.02	55	55	57.4	56.8	4.6	4.6	1.5	1.4	0.6	0.6
				2nd	26.3		7.4		0.02		55		56.1		4.5		1.3		0.5	
TCW-WQM6	Cloudy	NA	08:41	1st	25.1	25.1	6.8	6.8	0.05	0.05	118	118	45.6	47.8	3.8	4.0	2.2	2.3	1.2	1.2
				2nd	25.1		6.8		0.05		117		50.0		4.1		2.3		1.2	
TCW-WQM7	Cloudy	NA	09:09	1st	26.7	26.7	8.5	8.5	0.18	0.18	386	386	78.4	78.6	6.3	6.3	6.8	6.8	11.8	<u>11.6</u>
				2nd	26.7		8.5		0.18		386		78.7		6.3		6.7		11.4	

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 06 June 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	10:00	1st	26.8	26.9	7.6	7.6	17.24	17.25	28000	28050	53.8	53.9	3.9	3.9	1.1	1.1	2.2	2.3
				2nd	26.9		7.6		17.25		28100		53.9		3.9		1.1		2.3	
TCW-WQM2	Cloudy	NA	11:23	1st	26.6	26.6	6.8	6.8	0.03	0.03	70	70	50.2	50.2	4.1	4.1	4.0	4.0	1.0	1.0
				2nd	26.6		6.8		0.03		69		50.2		4.0		4.0		0.9	
TCW-WQM3A	Cloudy	NA	11:43	1st	26.3	26.3	7.4	7.4	0.06	0.06	120	120	72.0	69.9	5.8	5.7	1.5	1.5	1.8	1.6
				2nd	26.3		7.4		0.06		120		67.8		5.5		1.4		1.3	
TCW-WQM4	Cloudy	NA	12:25	1st	26.3	26.3	6.7	6.6	0.02	0.02	49	49	44.5	44.2	3.6	3.6	3.2	3.2	<0.5	<0.5
				2nd	26.3		6.6		0.02		49		43.8		3.5		3.2		<0.5	
TCW-WQM5A	Cloudy	NA	12:41	1st	26.5	26.5	7.4	7.4	0.02	0.02	49	49	71.4	66.8	5.7	5.4	2.9	2.8	0.5	0.6
				2nd	26.5		7.4		0.02		49		62.2		5.1		2.7		0.7	
TCW-WQM6	Cloudy	NA	10:22	1st	25.4	25.4	6.9	6.9	0.06	0.06	130	129	51.5	50.4	4.2	4.1	1.4	1.5	1.3	1.3
				2nd	25.4		6.9		0.06		127		49.3		4.0		1.5		1.3	
TCW-WQM7	Cloudy	NA	10:40	1st	26.6	26.6	9.8	9.8	0.10	0.10	219	219	110.4	110.7	8.9	8.9	6.6	6.7	7.9	<u>7.8</u>
				2nd	26.7		9.8		0.10		219		111.0		8.9		6.8		7.7	

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 09 June 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	29.8	29.8	8.6	8.6	17.15	17.18	27900	27950	87.5	83.6	6.0	5.8	5.5	5.5	3.5	3.3
				2nd	29.8		8.6		17.20		28000		79.7		5.5		5.4		3.0	
TCW-WQM2	Sunny	NA	13:51	1st	27.8	27.8	6.6	6.6	0.03	0.03	66	66	45.2	45.4	3.5	3.6	2.2	2.1	0.8	0.8
				2nd	27.8		6.6		0.03		66		45.5		3.6		2.0		0.8	
TCW-WQM3A	Sunny	NA	14:13	1st	28.4	28.4	7.5	7.5	0.06	0.06	129	129	69.4	69.9	5.4	5.5	2.2	2.2	1.3	1.2
				2nd	28.4		7.5		0.06		129		70.4		5.5		2.1		1.0	
TCW-WQM4	Sunny	NA	14:52	1st	27.8	27.7	6.7	6.7	0.02	0.02	52	52	53.2	52.2	4.2	4.1	1.8	1.9	<0.5	<0.5
				2nd	27.6		6.6		0.02		51		51.1		4.0		1.9		<0.5	
TCW-WQM5A	Sunny	NA	15:08	1st	29.4	29.4	7.5	7.5	0.02	0.02	53	53	68.5	65.4	5.2	5.0	3.8	3.5	<0.5	<0.5
				2nd	29.4		7.6		0.02		53		62.3		4.8		3.2		<0.5	
TCW-WQM6	Sunny	NA	12:49	1st	26.7	26.7	6.9	6.9	0.06	0.06	140	139	50.6	48.6	4.1	3.9	3.1	3.0	1.2	1.5
				2nd	26.7		6.9		0.06		138		46.6		3.7		2.8		1.8	
TCW-WQM7	Sunny	NA	12:58	1st	28.4	28.5	7.7	7.7	0.11	0.11	229	225	121.0	121.6	9.4	9.5	9.7	9.6	12.9	<u>13.4</u>
				2nd	28.5		7.7		0.10		220		122.2		9.5		9.4		13.8	

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 11 June 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	12:31	1st	29.7	29.7	8.2	8.2	16.78	16.77	27400	27350	65.0	64.0	4.5	4.5	2.4	2.5	2.2	1.8
				2nd	29.7		8.2		16.75		27300		62.9		4.4		2.5		1.4	
TCW-WQM2	Cloudy	NA	13:55	1st	28.6	28.6	6.6	6.6	0.03	0.03	61	61	53.8	52.1	4.2	4.1	2.6	2.4	1.2	1.2
				2nd	28.6		6.6		0.03		61		50.3		3.9		2.2		1.2	
TCW-WQM3A	Cloudy	NA	14:24	1st	28.4	28.4	7.4	7.4	0.06	0.06	132	132	66.5	67.4	5.2	5.3	3.8	3.7	1.7	1.6
				2nd	28.4		7.5		0.06		132		68.2		5.3		3.6		1.4	
TCW-WQM4	Sunny	NA	14:58	1st	27.6	27.6	6.6	6.5	0.02	0.02	53	53	60.4	59.7	4.8	4.8	2.1	2.0	1.0	0.9
				2nd	27.6		6.5		0.02		53		59.0		4.7		1.8		0.8	
TCW-WQM5A	Sunny	NA	15:15	1st	29.0	29.0	7.5	7.5	0.02	0.02	56	56	68.3	63.9	5.3	5.0	2.7	2.6	<0.5	<0.5
				2nd	29.1		7.5		0.02		55		59.4		4.6		2.5		<0.5	
TCW-WQM6	Sunny	NA	12:58	1st	27.8	27.8	6.9	6.9	1.16	1.09	2270	2145	46.2	45.7	3.6	3.6	3.1	3.3	1.8	1.8
				2nd	27.8		6.9		1.02		2020		45.2		3.5		3.4		1.7	
TCW-WQM7	Sunny	NA	13:12	1st	30.0	30.1	9.7	9.7	0.24	0.24	503	496	122.4	122.5	9.2	9.2	8.1	8.2	12.0	<u>11.5</u>
				2nd	30.1		9.7		0.23		488		122.6		9.2		8.3		10.9	

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 13 June 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	14:18	1st	29.5	29.5	8.3	8.3	26.06	26.05	40800	40750	75.2	71.8	5.0	4.8	12.6	12.5	5.1	5.1
				2nd	29.5		8.3		26.04		40700		68.4		4.5		12.4		5.0	
TCW-WQM2	Sunny	NA	13:10	1st	27.2	27.2	6.8	6.8	0.03	0.03	65	65	59.9	60.1	4.8	4.8	2.6	2.6	1.9	2.0
				2nd	27.2		6.8		0.03		65		60.3		4.8		2.6		2.0	
TCW-WQM3A	Sunny	NA	12:46	1st	27.2	27.2	7.4	7.4	0.05	0.05	115	115	74.7	74.5	5.9	5.9	87.4	<u>88.7</u>	22.6	<u>28.4</u>
				2nd	27.2		7.5		0.05		115		74.3		5.9		90.0		34.1	
TCW-WQM4	Rainy	NA	12:01	1st	26.9	26.9	6.7	6.7	0.03	0.03	58	58	46.6	46.4	3.7	3.7	2.2	2.4	0.9	0.8
				2nd	26.9		6.7		0.03		58		46.2		3.7		2.6		0.7	
TCW-WQM5A	Rainy	NA	12:20	1st	27.2	27.2	7.4	7.4	0.02	0.02	49	49	71.1	70.1	5.7	5.6	1.4	1.5	0.8	0.8
				2nd	27.2		7.4		0.02		49		69.1		5.5		1.6		0.8	
TCW-WQM6	Cloudy	NA	13:35	1st	26.4	26.4	6.8	6.8	0.31	0.31	639	638	54.9	56.4	4.4	4.6	2.4	2.2	2.4	2.7
				2nd	26.4		6.8		0.31		636		57.8		4.7		2.0		2.9	
TCW-WQM7	Cloudy	NA	13:44	1st	30.2	30.2	9.4	9.4	0.23	0.23	481	480	101.8	102.2	7.7	7.7	36.5	<u>36.7</u>	26.5	<u>26.5</u>
				2nd	30.2		9.4		0.23		479		102.5		7.7		36.8		26.4	

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 16 June 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	15:50	1st	29.1	29.1	8.0	8.0	16.31	16.19	26700	26500	88.0	88.6	6.2	6.3	6.8	6.6	4.8	4.3
				2nd	29.1		8.0		16.06		26300		89.1		6.3		6.4		3.8	
TCW-WQM2	Cloudy	NA	14:21	1st	27.3	27.3	6.8	6.8	0.03	0.03	57	57	66.1	67.0	5.2	5.3	1.4	1.4	0.6	0.6
				2nd	27.3		6.7		0.03		57		67.8		5.4		1.4		0.6	
TCW-WQM3A	Cloudy	NA	13:50	1st	27.6	27.6	7.3	7.3	0.05	0.05	109	109	75.2	75.2	5.9	5.9	1.9	1.8	1.5	1.4
				2nd	27.6		7.3		0.05		109		75.1		5.9		1.7		1.2	
TCW-WQM4	Cloudy	NA	13:05	1st	26.8	26.8	6.7	6.7	0.03	0.03	58	58	45.8	45.7	3.7	3.7	2.7	2.9	<0.5	<0.5
				2nd	26.8		6.7		0.03		57		45.6		3.6		3.1		<0.5	
TCW-WQM5A	Cloudy	NA	13:23	1st	27.8	27.8	7.4	7.4	0.02	0.02	50	50	67.2	67.4	5.3	5.3	3.3	3.3	0.6	0.6
				2nd	27.8		7.4		0.02		49		67.5		5.3		3.3		0.6	
TCW-WQM6	Cloudy	NA	14:50	1st	26.5	26.5	6.8	6.8	0.07	0.07	158	158	57.4	56.6	4.6	4.6	3.0	2.9	1.0	1.2
				2nd	26.5		6.8		0.07		158		55.7		4.5		2.8		1.4	
TCW-WQM7	Cloudy	NA	15:12	1st	29.1	29.1	9.3	9.3	0.10	0.10	212	214	92.4	90.4	7.1	7.0	14.8	<u>14.8</u>	34.4	<u>33.9</u>
				2nd	29.1		9.3		0.10		216		88.4		6.8		14.7		33.3	

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 18 June 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	08:21	1st	26.3	26.3	7.2	7.2	1.77	1.78	3380	3405	64.6	64.2	5.2	5.2	8.0	8.1	6.0	5.8
				2nd	26.3		7.2		1.79		3430		63.7		5.1		8.2		5.5	
TCW-WQM2	Cloudy	NA	09:58	1st	26.0	26.0	7.1	7.1	0.03	0.03	61	61	69.4	69.1	5.6	5.6	1.8	1.9	1.0	1.1
				2nd	26.0		7.1		0.03		61		68.8		5.6		1.9		1.1	
TCW-WQM3A	Cloudy	NA	10:21	1st	26.3	26.3	7.2	7.2	0.04	0.04	86	86	76.6	76.1	6.2	6.2	2.7	2.8	1.9	1.9
				2nd	26.3		7.2		0.04		86		75.5		6.1		2.8		1.8	
TCW-WQM4	Cloudy	NA	11:00	1st	26.7	26.6	6.7	6.7	0.02	0.02	52	52	48.9	48.8	3.9	3.9	2.2	2.2	0.5	0.6
				2nd	26.6		6.7		0.02		52		48.6		3.9		2.1		0.6	
TCW-WQM5A	Cloudy	NA	11:16	1st	26.5	26.5	6.9	6.9	0.02	0.02	47	47	67.6	65.3	5.4	5.3	2.4	2.5	1.1	1.1
				2nd	26.5		6.9		0.02		47		63.0		5.1		2.6		1.1	
TCW-WQM6	Cloudy	NA	09:04	1st	25.7	25.7	6.8	6.8	0.04	0.04	93	92	73.7	71.3	6.0	5.8	1.3	1.3	1.4	1.5
				2nd	25.7		6.7		0.04		91		68.9		5.6		1.2		1.5	
TCW-WQM7	Cloudy	NA	09:21	1st	26.9	26.9	9.9	9.9	0.08	0.08	182	182	94.0	94.1	7.5	7.5	407.0	<u>407.0</u>	137.0	<u>144.5</u>
				2nd	26.9		9.9		0.08		182		94.1		7.5		407.0		152.0	

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 20 June 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	08:38	1st	27.1	27.2	7.5	7.5	10.15	10.27	17300	17450	40.7	39.9	3.1	3.0	5.2	5.2	6.1	5.8
				2nd	27.2		7.5		10.38		17600		39.0		2.9		5.2		5.4	
TCW-WQM2	Cloudy	NA	09:48	1st	26.1	26.1	6.9	6.9	0.02	0.02	52	53	60.3	58.3	4.9	4.8	1.7	1.7	0.8	0.8
				2nd	26.1		6.9		0.02		53		56.3		4.6		1.6		0.8	
TCW-WQM3A	Cloudy	NA	10:11	1st	26.8	26.8	7.3	7.3	0.05	0.05	110	110	75.4	74.9	6.0	6.0	6.5	6.6	3.8	4.0
				2nd	26.8		7.3		0.05		110		74.3		5.9		6.6		4.2	
TCW-WQM4	Cloudy	NA	11:00	1st	26.0	26.0	6.7	6.7	0.02	0.02	49	49	66.2	65.6	5.4	5.4	4.3	4.3	0.5	0.5
				2nd	26.0		6.7		0.02		49		64.9		5.3		4.2		0.5	
TCW-WQM5A	Cloudy	NA	11:16	1st	27.2	27.2	7.2	7.2	0.02	0.02	48	48	70.2	69.7	5.6	5.6	2.7	2.7	0.7	0.7
				2nd	27.2		7.2		0.02		48		69.1		5.5		2.7		0.7	
TCW-WQM6	Cloudy	NA	09:07	1st	25.8	25.8	6.8	6.7	0.04	0.04	83	83	69.7	69.7	5.7	5.7	1.7	1.7	1.4	1.4
				2nd	25.8		6.7		0.04		82		69.7		5.7		1.7		1.3	
TCW-WQM7	Cloudy	NA	09:16	1st	27.2	27.2	9.5	9.4	0.09	0.09	188	188	98.3	98.3	7.8	7.8	15.7	<u>15.4</u>	16.4	<u>15.0</u>
				2nd	27.2		9.4		0.09		188		98.3		7.8		15.0		13.6	

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 23 June 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	11:28	1st	29.9	29.9	8.1	8.1	11.18	11.21	18900	18950	81.5	80.2	5.8	5.7	10.6	10.8	3.9	3.6
				2nd	30.0		8.1		11.23		19000		78.9		5.6		11.0		3.3	
TCW-WQM2	Sunny	NA	12:53	1st	27.9	27.9	6.6	6.5	0.03	0.03	60	60	46.4	46.1	3.6	3.6	3.9	3.9	1.0	0.9
				2nd	28.0		6.5		0.03		60		45.7		3.6		3.8		0.7	
TCW-WQM3A	Sunny	NA	13:12	1st	28.6	28.6	7.3	7.3	0.06	0.06	121	121	69.7	68.4	5.4	5.3	2.8	2.7	3.0	3.0
				2nd	28.6		7.4		0.06		121		67.1		5.2		2.6		2.9	
TCW-WQM4	Sunny	NA	13:56	1st	27.4	27.4	6.3	6.3	0.02	0.02	50	50	56.0	55.7	4.4	4.4	2.9	2.8	<0.5	<0.5
				2nd	27.4		6.3		0.02		50		55.3		4.4		2.7		<0.5	
TCW-WQM5A	Sunny	NA	14:15	1st	29.2	29.2	7.4	7.4	0.02	0.02	49	49	70.9	70.8	5.4	5.4	3.0	3.1	<0.5	<0.5
				2nd	29.2		7.4		0.02		49		70.6		5.4		3.2		<0.5	
TCW-WQM6	Sunny	NA	12:04	1st	27.1	27.0	6.9	6.9	0.04	0.04	94	91	68.4	67.8	5.4	5.4	1.2	1.3	1.2	1.4
				2nd	27.0		6.9		0.04		88		67.2		5.4		1.3		1.6	
TCW-WQM7	Sunny	NA	12:15	1st	33.5	33.5	9.7	9.7	0.08	0.08	166	166	112.8	113.2	8.0	8.1	13.6	<u>13.5</u>	12.7	<u>12.1</u>
				2nd	33.5		9.7		0.08		166		113.5		8.1		13.3		11.4	

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 25 June 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	12:46	1st	30.2	30.2	7.5	7.5	6.29	6.39	11100	11250	79.7	80.7	5.8	5.9	5.8	5.6	4.4	4.6
				2nd	30.1		7.5		6.49		11400		81.7		6.0		5.4		4.7	
TCW-WQM2	Sunny	NA	14:01	1st	29.0	29.0	6.6	6.6	0.04	0.04	85	86	49.3	47.5	3.8	3.7	3.9	3.8	0.6	0.7
				2nd	29.0		6.6		0.04		86		45.6		3.5		3.7		0.7	
TCW-WQM3A	Sunny	NA	14:20	1st	29.8	29.7	7.4	7.4	0.06	0.06	131	131	63.4	63.4	4.8	4.8	1.5	1.5	1.2	1.2
				2nd	29.6		7.4		0.06		131		63.4		4.8		1.4		1.2	
TCW-WQM4	Sunny	NA	15:00	1st	27.9	27.9	6.3	6.3	0.02	0.02	49	49	55.7	55.0	4.4	4.4	4.0	3.9	0.7	0.6
				2nd	27.9		6.3		0.02		49		54.3		4.3		3.8		<0.5	
TCW-WQM5A	Sunny	NA	15:14	1st	30.2	30.2	7.4	7.4	0.02	0.02	51	51	76.0	77.1	5.7	5.8	3.2	3.1	0.6	0.6
				2nd	30.2		7.4		0.02		51		78.2		5.9		3.0		0.5	
TCW-WQM6	Sunny	NA	13:12	1st	27.8	27.8	6.9	6.8	0.12	0.12	253	248	55.7	58.8	4.4	4.7	4.0	4.0	1.3	1.6
				2nd	27.8		6.8		0.11		243		61.9		4.9		4.0		1.9	
TCW-WQM7	Sunny	NA	13:38	1st	37.0	37.1	9.8	9.8	0.13	0.13	274	271	99.3	98.1	6.7	6.6	20.4	<u>20.5</u>	21.8	<u>21.5</u>
				2nd	37.1		9.8		0.12		268		96.8		6.5		20.6		21.2	

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 27 June 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	14:34	1st	27.9	27.8	7.4	7.4	4.39	4.41	7940	7975	60.4	61.4	4.6	4.7	6.7	6.7	4.6	5.1
				2nd	27.8		7.4		4.43		8010		62.4		4.8		6.7		5.5	
TCW-WQM2	Cloudy	NA	13:20	1st	27.1	27.1	6.5	6.5	0.02	0.02	52	53	56.9	57.2	4.5	4.6	2.8	2.9	1.6	1.7
				2nd	27.1		6.5		0.02		53		57.5		4.6		2.9		1.8	
TCW-WQM3A	Cloudy	NA	12:55	1st	27.7	27.6	7.3	7.3	0.04	0.04	95	95	76.3	75.6	6.0	6.0	4.5	4.5	2.9	2.6
				2nd	27.6		7.3		0.04		95		74.8		5.9		4.5		2.2	
TCW-WQM4	Sunny	NA	12:14	1st	27.2	27.1	6.4	6.4	0.02	0.02	47	48	57.8	55.4	4.6	4.4	3.4	3.4	0.8	0.9
				2nd	27.1		6.4		0.02		48		53.0		4.2		3.3		1.0	
TCW-WQM5A	Sunny	NA	12:25	1st	27.7	27.7	7.1	7.1	0.02	0.02	46	46	72.5	73.5	5.7	5.8	2.5	2.6	1.4	1.3
				2nd	27.7		7.1		0.02		46		74.4		5.9		2.7		1.2	
TCW-WQM6	Cloudy	NA	13:48	1st	26.7	26.7	6.8	6.8	0.05	0.05	112	112	72.0	72.1	5.8	5.8	3.0	2.9	2.2	2.6
				2nd	26.7		6.8		0.05		111		72.1		5.7		2.8		2.9	
TCW-WQM7	Cloudy	NA	14:00	1st	28.1	28.1	8.8	8.8	0.08	0.08	165	165	89.8	90.0	7.0	7.0	14.7	<u>14.6</u>	12.0	<u>12.5</u>
				2nd	28.1		8.8		0.08		165		90.2		7.0		14.5		13.0	

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 30 June 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	15:50	1st	28.7	28.6	7.8	7.8	11.82	11.78	19900	19800	84.5	84.9	6.1	6.2	6.2	6.1	3.8	3.9
				2nd	28.6		7.8		11.74		19700		85.3		6.2		6.0		4.0	
TCW-WQM2	Sunny	NA	14:24	1st	27.1	27.1	6.8	6.8	0.02	0.02	53	53	51.4	50.0	4.1	4.0	1.2	1.3	0.8	1.0
				2nd	27.2		6.8		0.02		53		48.6		3.9		1.3		1.1	
TCW-WQM3A	Sunny	NA	13:57	1st	27.3	27.3	7.4	7.4	0.05	0.05	113	113	72.8	73.4	5.8	5.9	1.5	1.5	1.5	1.7
				2nd	27.3		7.4		0.05		113		73.9		5.9		1.5		1.8	
TCW-WQM4	Cloudy	NA	13:20	1st	26.6	26.6	6.4	6.4	0.02	0.02	52	52	54.1	53.3	4.3	4.3	3.5	3.5	<0.5	<0.5
				2nd	26.6		6.4		0.02		52		52.5		4.2		3.5		<0.5	
TCW-WQM5A	Cloudy	NA	13:33	1st	27.3	27.3	7.2	7.2	0.02	0.02	48	48	72.5	71.1	5.7	5.6	1.4	1.3	0.7	0.7
				2nd	27.3		7.2		0.02		48		69.7		5.5		1.2		0.7	
TCW-WQM6	Sunny	NA	15:11	1st	26.6	26.6	6.7	6.7	0.05	0.05	111	111	61.8	62.3	5.0	5.0	1.3	1.3	1.3	1.6
				2nd	26.6		6.7		0.05		110		62.7		5.0		1.2		1.8	
TCW-WQM7	Sunny	NA	15:26	1st	29.6	29.6	9.3	9.3	0.09	0.09	187	188	103.6	103.7	7.9	7.9	12.2	<u>12.3</u>	14.9	<u>12.6</u>
				2nd	29.6		9.3		0.09		189		103.8		7.9		12.3		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**