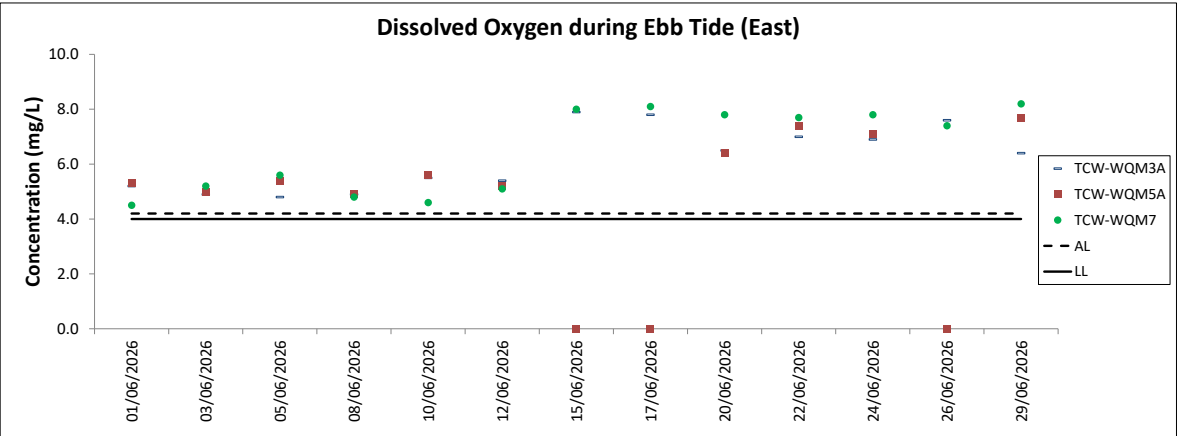
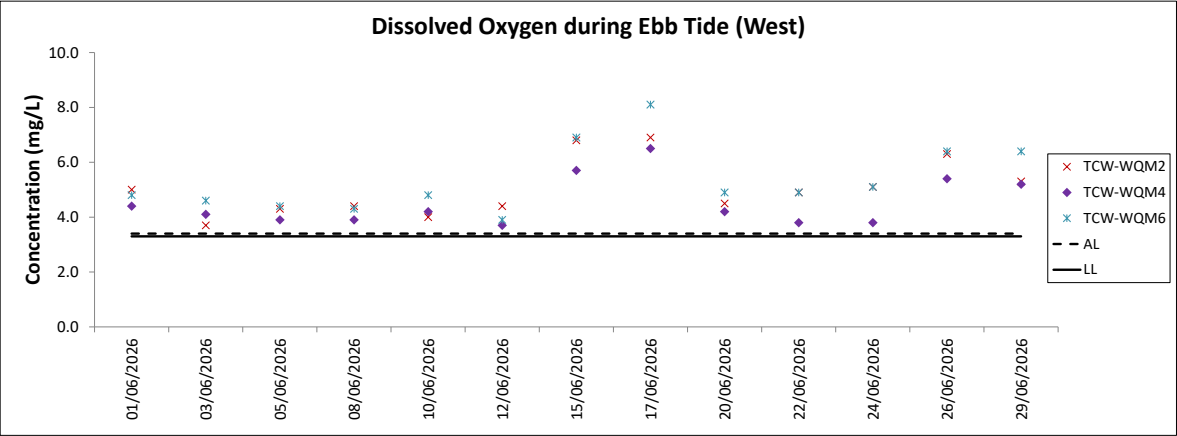
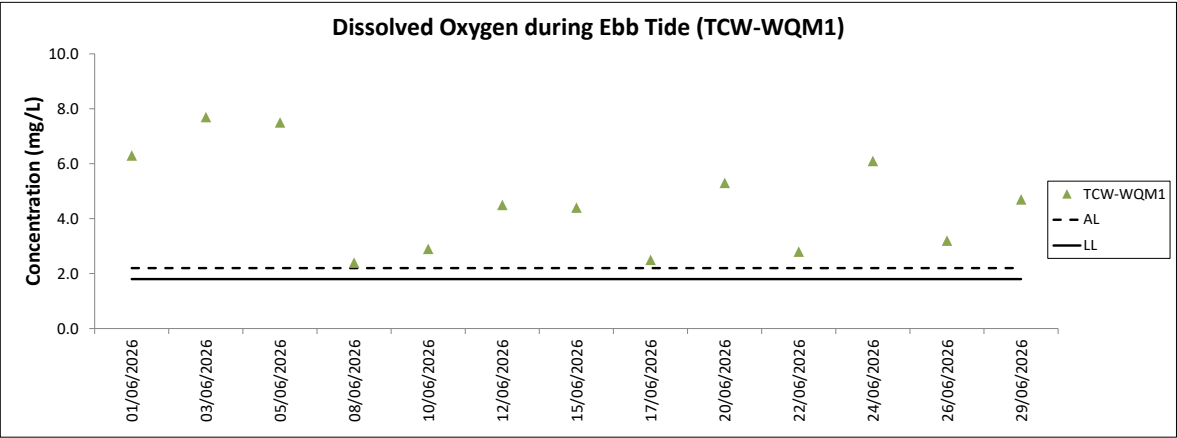
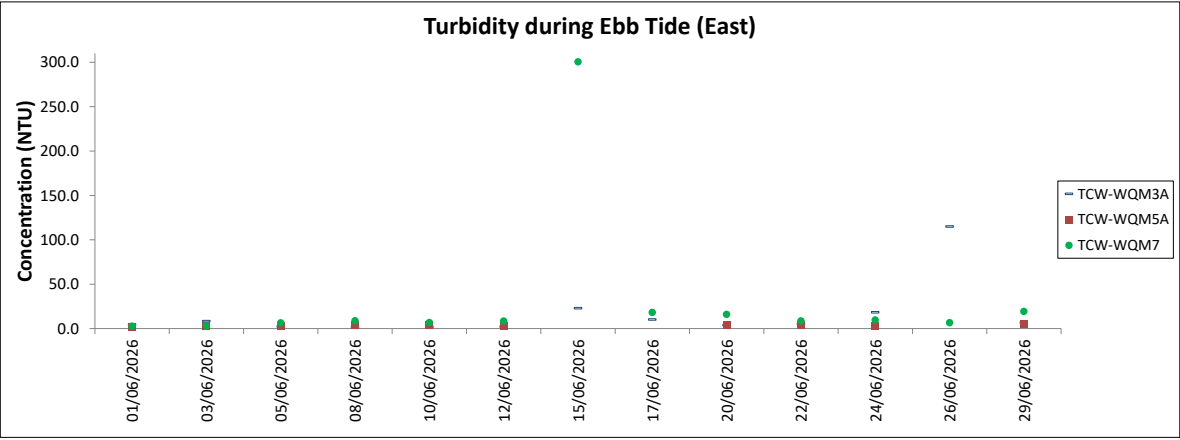
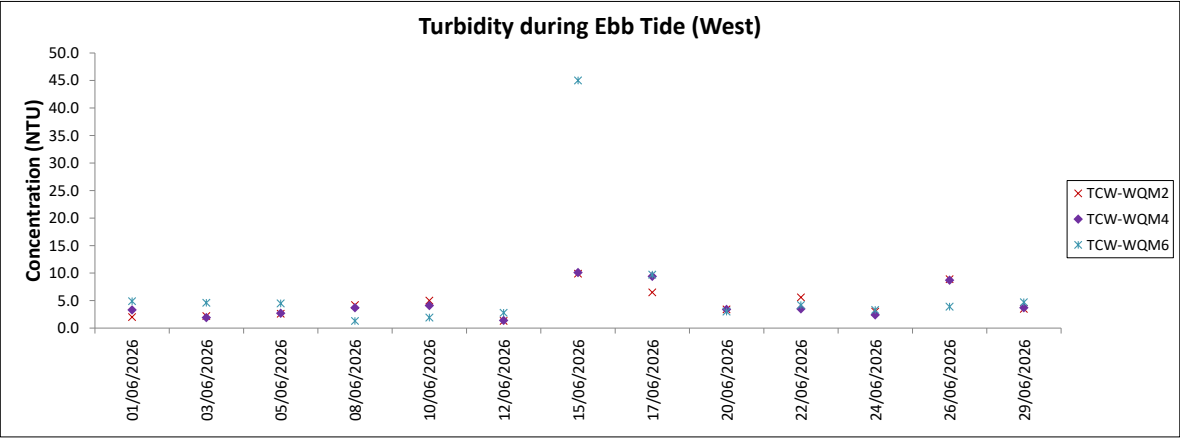
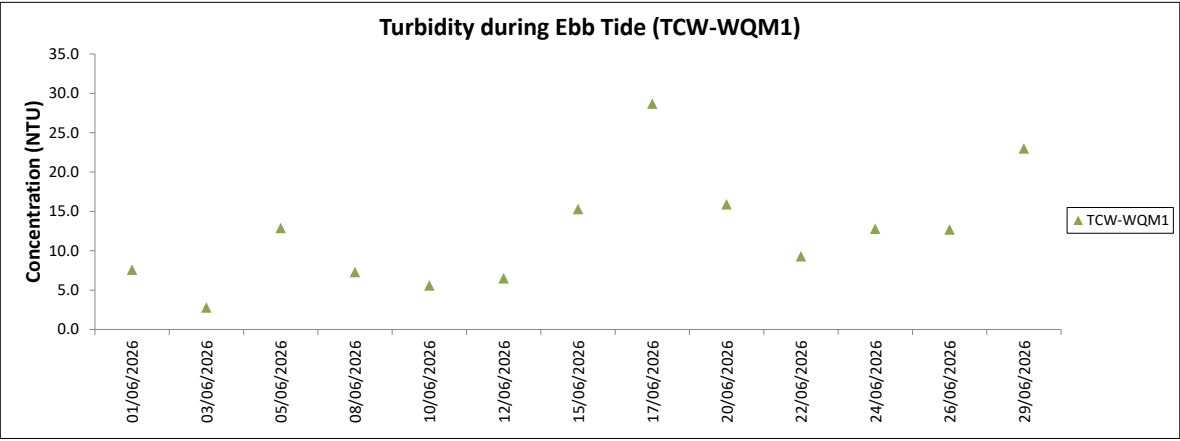
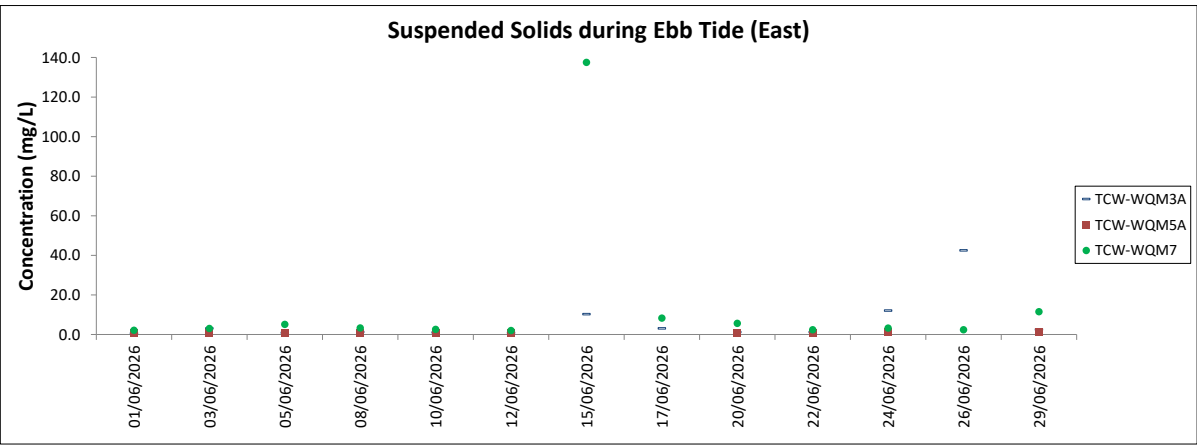
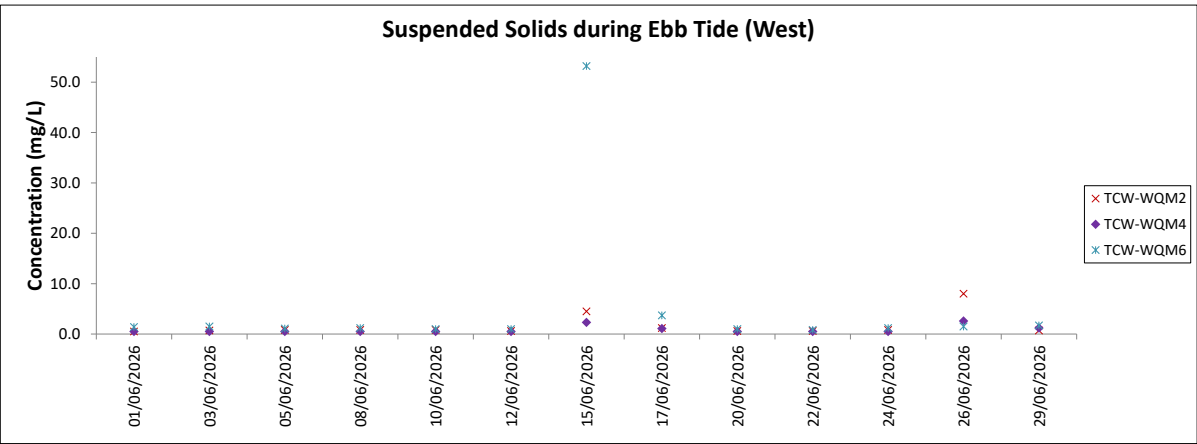
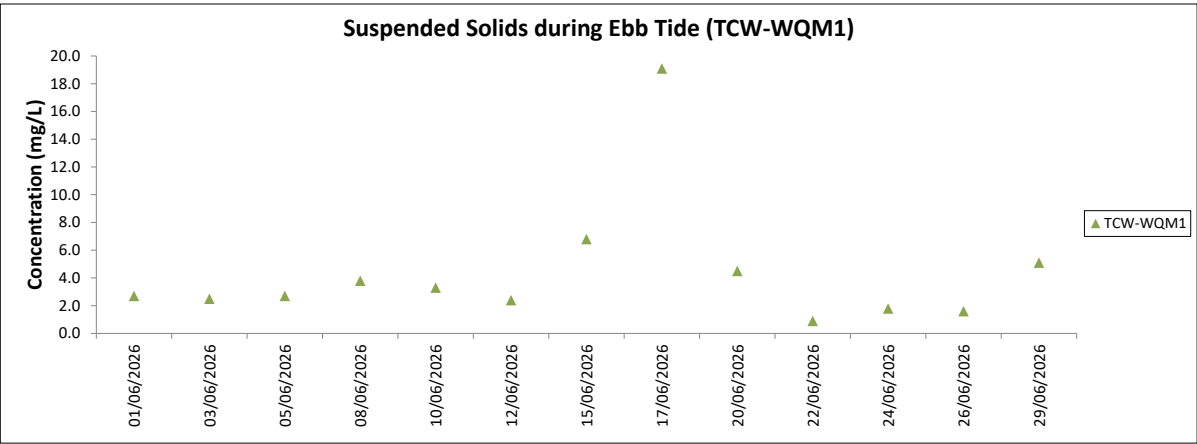




Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 01 June 2026 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	13:10	1st	29.6	29.6	8.4	8.4	20.08	20.08	32200	32200	93.5	92.4	6.4	6.3	7.6	7.6	2.6	2.7
				2nd	29.6		8.4		20.07		32200		91.2		6.2		7.5		2.8	
TCW-WQM2	Sunny	NA	12:08	1st	28.1	28.1	6.0	6.0	0.01	0.01	33	33	62.7	63.1	4.9	5.0	1.8	2.0	0.5	0.5
				2nd	28.1		6.0		0.01		33		63.5		5.0		2.1		0.5	
TCW-WQM3A	Sunny	NA	11:43	1st	27.7	27.7	6.3	6.3	0.03	0.03	61	61	66.8	65.4	5.3	5.2	4.4	4.5	0.6	0.6
				2nd	27.7		6.3		0.03		61		63.9		5.0		4.5		0.5	
TCW-WQM4	Sunny	NA	10:55	1st	26.6	26.6	5.6	5.6	0.01	0.01	25	24	54.6	54.6	4.4	4.4	3.5	3.3	<0.5	<0.5
				2nd	26.6		5.6		0.01		23		54.5		4.4		3.0		<0.5	
TCW-WQM5A	Sunny	NA	11:12	1st	27.4	27.4	6.2	6.2	0.01	0.01	20	20	65.3	66.8	5.2	5.3	1.2	1.3	<0.5	<0.5
				2nd	27.5		6.2		0.01		20		68.2		5.4		1.3		<0.5	
TCW-WQM6	Sunny	NA	12:45	1st	27.1	27.1	6.9	6.9	0.40	0.40	815	812	60.9	59.8	4.8	4.8	4.7	4.9	1.2	1.4
				2nd	27.1		6.9		0.39		809		58.7		4.7		5.0		1.5	
TCW-WQM7	Sunny	NA	12:30	1st	29.8	29.8	9.4	9.4	1.89	1.91	3610	3650	59.2	59.9	4.4	4.5	2.9	2.8	2.0	2.1
				2nd	29.9		9.4		1.93		3690		60.6		4.5		2.7		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 03 June 2026 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	14:55	1st	31.3	31.3	8.5	8.5	12.72	12.78	21300	21350	111.7	110.9	7.7	7.7	2.8	2.8	2.5	2.5
				2nd	31.3		8.5		12.83		21400		110.1		7.6		2.8		2.5	
TCW-WQM2	Sunny	NA	13:33	1st	30.7	30.7	6.3	6.3	0.02	0.02	36	36	48.6	48.9	3.6	3.7	2.3	2.2	0.8	0.7
				2nd	30.8		6.2		0.02		36		49.2		3.7		2.0		0.6	
TCW-WQM3A	Sunny	NA	13:09	1st	29.8	29.8	7.0	7.0	0.03	0.03	70	70	63.2	63.7	4.8	4.9	8.4	8.4	3.3	3.1
				2nd	29.9		7.0		0.03		70		64.1		4.9		8.3		2.8	
TCW-WQM4	Sunny	NA	12:26	1st	27.9	27.9	6.7	6.7	0.02	0.02	46	45	51.0	51.7	4.0	4.1	1.9	1.9	<0.5	<0.5
				2nd	27.9		6.8		0.02		43		52.4		4.1		1.8		<0.5	
TCW-WQM5A	Sunny	NA	12:43	1st	30.2	30.2	6.7	6.7	0.01	0.01	24	24	67.9	66.7	5.1	5.0	3.2	3.2	<0.5	<0.5
				2nd	30.2		6.7		0.01		24		65.5		4.9		3.1		<0.5	
TCW-WQM6	Sunny	NA	14:22	1st	29.8	29.8	7.0	7.0	0.20	0.20	421	421	60.6	60.8	4.6	4.6	4.5	4.6	1.1	1.5
				2nd	29.8		7.0		0.20		420		60.9		4.6		4.6		1.8	
TCW-WQM7	Sunny	NA	14:01	1st	35.8	35.8	9.6	9.6	1.68	1.68	3250	3250	79.3	76.7	5.4	5.2	3.0	3.1	3.2	3.0
				2nd	35.9		9.7		1.68		3250		74.1		5.0		3.1		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 05 June 2026 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	15:35	1st	31.9	31.9	8.5	8.5	16.53	16.38	27000	26800	113.0	111.5	7.6	7.5	12.7	12.9	2.9	2.7
				2nd	31.9		8.5		16.23		26600		109.9		7.4		13.0		2.4	
TCW-WQM2	Sunny	NA	14:23	1st	30.6	30.6	6.5	6.5	0.01	0.01	34	34	57.6	56.7	4.3	4.3	2.7	2.6	0.8	0.8
				2nd	30.6		6.5		0.01		34		55.8		4.2		2.4		0.7	
TCW-WQM3A	Sunny	NA	13:52	1st	29.8	29.8	6.8	6.8	0.03	0.03	71	72	64.1	62.9	4.9	4.8	2.3	2.3	0.9	0.9
				2nd	29.8		6.8		0.03		72		61.7		4.7		2.2		0.8	
TCW-WQM4	Sunny	NA	13:02	1st	28.6	28.6	6.5	6.5	0.01	0.01	30	30	52.6	50.0	4.1	3.9	2.6	2.7	<0.5	<0.5
				2nd	28.6		6.5		0.01		29		47.3		3.7		2.7		<0.5	
TCW-WQM5A	Sunny	NA	13:20	1st	30.2	30.2	6.6	6.6	0.01	0.01	23	23	70.1	70.8	5.3	5.4	2.9	2.9	<0.5	0.5
				2nd	30.3		6.6		0.01		23		71.5		5.4		2.9		0.5	
TCW-WQM6	Sunny	NA	15:03	1st	30.5	30.4	7.2	7.1	0.04	0.04	93	92	59.2	58.5	4.4	4.4	4.5	4.5	0.9	1.1
				2nd	30.3		7.0		0.04		91		57.7		4.3		4.4		1.3	
TCW-WQM7	Sunny	NA	14:46	1st	35.7	35.7	10.4	10.4	0.11	0.11	229	229	81.2	81.5	5.6	5.6	6.4	6.5	4.8	5.1
				2nd	35.7		10.4		0.11		229		81.7		5.6		6.6		5.4	

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 08 June 2026 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	08:14	1st	27.8	27.8	7.2	7.2	12.40	12.53	20800	21000	32.6	31.9	2.4	2.4	7.3	7.3	3.9	3.8
				2nd	27.8		7.2		12.65		21200		31.1		2.3		7.3		3.6	
TCW-WQM2	Cloudy	NA	09:19	1st	26.5	26.5	6.1	6.1	0.02	0.02	36	36	53.2	53.8	4.3	4.4	4.1	4.2	0.7	0.8
				2nd	26.5		6.1		0.02		36		54.4		4.4		4.2		0.8	
TCW-WQM3A	Cloudy	NA	09:34	1st	26.6	26.5	6.8	6.8	0.03	0.03	72	71	63.3	60.4	5.1	4.9	1.9	1.8	1.3	1.3
				2nd	26.5		6.8		0.03		70		57.4		4.6		1.7		1.2	
TCW-WQM4	Cloudy	NA	10:08	1st	26.4	26.4	6.5	6.5	0.01	0.01	21	21	50.2	48.9	4.0	3.9	3.8	3.7	<0.5	<0.5
				2nd	26.5		6.5		0.01		21		47.6		3.8		3.6		<0.5	
TCW-WQM5A	Cloudy	NA	10:29	1st	26.5	26.5	6.7	6.7	0.01	0.01	19	19	60.3	59.9	4.9	4.9	4.2	4.3	0.8	0.8
				2nd	26.5		6.7		0.01		19		59.4		4.8		4.3		0.7	
TCW-WQM6	Cloudy	NA	08:50	1st	26.3	26.3	6.6	6.5	0.03	0.03	68	68	52.4	52.7	4.2	4.3	1.3	1.3	1.0	1.2
				2nd	26.3		6.4		0.03		68		52.9		4.3		1.2		1.3	
TCW-WQM7	Cloudy	NA	08:34	1st	27.3	27.2	9.9	9.9	0.08	0.08	178	178	61.7	60.2	4.9	4.8	8.8	8.8	3.4	3.3
				2nd	27.2		9.8		0.08		178		58.6		4.7		8.8		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 10 June 2026 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	08:59	1st	26.6	26.7	7.6	7.6	15.89	15.84	26000	25950	40.7	39.7	3.0	2.9	5.7	5.6	3.6	3.3
				2nd	26.8		7.6		15.78		25900		38.7		2.8		5.5		2.9	
TCW-WQM2	Cloudy	NA	10:06	1st	25.5	25.5	6.3	6.3	0.02	0.02	38	38	50.1	48.4	4.1	4.0	5.1	5.0	0.7	0.8
				2nd	25.5		6.3		0.02		38		46.7		3.8		4.8		0.8	
TCW-WQM3A	Cloudy	NA	10:29	1st	25.4	25.4	7.0	7.0	0.02	0.02	52	52	66.6	66.4	5.5	5.5	1.8	1.7	0.9	1.0
				2nd	25.4		7.0		0.02		51		66.2		5.4		1.6		1.0	
TCW-WQM4	Cloudy	NA	10:55	1st	25.5	25.5	6.7	6.7	0.01	0.01	20	20	53.3	50.6	4.4	4.2	4.1	4.1	<0.5	<0.5
				2nd	25.5		6.7		0.01		20		47.9		3.9		4.0		<0.5	
TCW-WQM5A	Cloudy	NA	11:15	1st	25.5	25.5	7.0	6.9	0.01	0.01	18	18	68.0	68.2	5.6	5.6	3.6	3.5	0.7	0.7
				2nd	25.5		6.9		0.01		18		68.3		5.6		3.4		0.7	
TCW-WQM6	Cloudy	NA	09:36	1st	25.1	25.1	6.7	6.7	0.03	0.03	61	61	58.1	58.3	4.8	4.8	1.7	1.9	0.8	1.0
				2nd	25.1		6.7		0.03		61		58.5		4.8		2.0		1.2	
TCW-WQM7	Cloudy	NA	09:17	1st	26.5	26.5	10.2	10.2	0.09	0.09	199	199	57.6	57.3	4.6	4.6	6.8	6.8	2.7	2.6
				2nd	26.4		10.2		0.09		199		57.0		4.6		6.8		2.5	

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

Tung Chung New Town Extension (West)
Water Quality Monitoring
Water Quality Monitoring Results on 12 June 2026 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	09:50	1st	27.7	27.7	8.0	8.0	21.08	20.99	33600	33500	62.9	63.4	4.4	4.5	6.5	6.5	2.5	2.4
				2nd	27.6		8.0		20.90		33400		63.9		4.5		6.4		2.2	
TCW-WQM2	Cloudy	NA	10:42	1st	26.2	26.2	6.2	6.2	0.02	0.02	36	36	55.0	54.2	4.5	4.4	1.3	1.3	0.6	0.6
				2nd	26.2		6.2		0.02		36		53.4		4.3		1.3		0.6	
TCW-WQM3A	Cloudy	NA	11:01	1st	26.1	26.1	7.1	7.1	0.03	0.03	58	58	66.3	66.0	5.4	5.4	2.2	2.2	0.9	0.9
				2nd	26.1		7.1		0.03		58		65.7		5.3		2.2		0.9	
TCW-WQM4	Cloudy	NA	11:28	1st	26.0	26.0	6.7	6.7	0.01	0.01	22	22	48.5	46.1	3.9	3.7	1.5	1.4	<0.5	<0.5
				2nd	26.1		6.7		0.01		22		43.6		3.5		1.3		<0.5	
TCW-WQM5A	Cloudy	NA	11:48	1st	26.2	26.2	7.2	7.2	0.01	0.01	19	19	64.6	64.1	5.2	5.2	3.3	3.3	0.5	0.5
				2nd	26.2		7.1		0.01		19		63.6		5.1		3.2		0.5	
TCW-WQM6	Cloudy	NA	10:18	1st	25.8	25.8	6.6	6.6	0.03	0.03	73	73	46.5	47.4	3.8	3.9	2.8	2.8	0.9	1.0
				2nd	25.8		6.6		0.03		73		48.3		3.9		2.8		1.1	
TCW-WQM7	Cloudy	NA	10:09	1st	27.5	27.5	10.4	10.4	0.09	0.09	199	199	64.6	64.2	5.0	5.1	8.5	8.5	2.3	2.0
				2nd	27.6		10.4		0.09		198		63.8		5.1		8.5		1.7	

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 15 June 2026 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	12:47	1st	27.8	27.8	7.7	7.7	20.43	20.48	32700	32800	63.7	62.4	4.5	4.4	15.1	15.3	6.4	6.8
				2nd	27.9		7.8		20.52		32900		61.0		4.3		15.4		7.1	
TCW-WQM2	Rainy	NA	14:25	1st	25.8	25.8	7.6	7.5	0.01	0.01	26	26	83.0	82.7	6.8	6.8	9.9	9.9	4.4	4.5
				2nd	25.8		7.4		0.01		26		82.4		6.7		9.8		4.6	
TCW-WQM3A	Rainy	NA	14:54	1st	25.7	25.7	6.7	6.6	0.02	0.02	38	38	96.8	96.8	7.9	7.9	22.9	<u>22.9</u>	9.7	<u>10.3</u>
				2nd	25.7		6.6		0.02		37		96.7		7.9		22.9		10.9	
TCW-WQM4	Rainy	NA	15:29	1st	25.9	25.9	6.6	6.6	0.01	0.01	15	15	69.6	69.6	5.7	5.7	10.2	10.1	2.4	2.3
				2nd	25.9		6.5		0.01		15		69.5		5.6		10.0		2.1	
TCW-WQM5A	Rainy	NA	NA	1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				2nd	-		-		-		-		-		-		-		-	
TCW-WQM6	Rainy	NA	13:20	1st	25.5	25.5	7.5	7.5	0.01	0.01	26	26	84.7	84.2	6.9	6.9	45.0	<u>45.0</u>	53.0	<u>53.2</u>
				2nd	25.5		7.4		0.01		26		83.7		6.8		44.9		53.4	
TCW-WQM7	Rainy	NA	14:00	1st	26.2	26.2	9.1	9.1	0.04	0.04	94	94	99.3	98.8	8.0	8.0	304.0	<u>300.5</u>	131.0	<u>137.5</u>
				2nd	26.2		9.1		0.04		94		98.2		8.0		297.0		144.0	

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**
 Water quality monitoring at monitoring station TCW-WQM5A could not be conducted due to safety concern associated with the rapid water flow at Tung Chung Stream under the inclement weather conditions.

Tung Chung New Town Extension (West)
Water Quality Monitoring
Water Quality Monitoring Results on 17 June 2026 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	14:40	1st	25.5	25.5	8.2	8.2	2.33	2.21	4390	4165	29.8	30.1	2.4	2.5	28.0	<u>28.7</u>	19.0	<u>19.1</u>
				2nd	25.5		8.2		2.08		3940		30.3		2.5		29.4		19.1	
TCW-WQM2	Cloudy	NA	13:16	1st	25.0	25.0	5.9	5.9	0.01	0.01	32	32	83.5	84.1	6.8	6.9	6.6	6.5	1.5	1.2
				2nd	25.0		5.8		0.01		32		84.6		7.0		6.4		0.8	
TCW-WQM3A	Cloudy	NA	12:52	1st	25.1	25.1	6.2	6.2	0.01	0.01	34	34	95.7	94.8	7.9	7.8	10.2	<u>10.2</u>	2.8	3.1
				2nd	25.1		6.2		0.01		34		93.8		7.7		10.2		3.3	
TCW-WQM4	Rainy	NA	12:14	1st	25.1	24.9	5.7	5.7	0.01	0.01	17	16	80.6	78.1	6.7	6.5	9.6	9.4	1.2	1.1
				2nd	24.8		5.7		0.01		14		75.5		6.3		9.1		1.0	
TCW-WQM5A	Rainy	NA	NA	1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				2nd	-		-		-		-		-		-		-		-	
TCW-WQM6	Rainy	NA	14:04	1st	24.9	24.9	7.3	7.2	0.01	0.01	33	33	97.1	97.0	8.1	8.1	9.7	9.7	3.8	3.7
				2nd	24.9		7.2		0.01		32		96.9		8.0		9.7		3.6	
TCW-WQM7	Rainy	NA	13:46	1st	25.4	25.4	9.0	9.0	0.04	0.04	80	80	98.7	98.8	8.1	8.1	18.0	<u>18.2</u>	8.0	<u>8.3</u>
				2nd	25.4		9.0		0.04		80		98.8		8.1		18.4		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**
 Water quality monitoring at monitoring station TCW-WQM5A could not be conducted due to safety concern associated with the rapid water flow at Tung Chung Stream under the inclement weather conditions.

Tung Chung New Town Extension (West)
Water Quality Monitoring
Water Quality Monitoring Results on 20 June 2026 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	15:40	1st	28.8	28.8	7.8	7.8	13.56	13.67	22500	22700	74.9	74.0	5.4	5.3	15.7	15.9	4.6	4.5
				2nd	28.9		7.8		13.78		22900		73.0		5.2		16.1		4.3	
TCW-WQM2	Sunny	NA	14:21	1st	27.7	27.7	5.7	5.7	0.01	0.01	21	21	56.9	57.0	4.5	4.5	3.6	3.4	0.6	0.6
				2nd	27.7		5.7		0.01		21		57.1		4.5		3.1		0.6	
TCW-WQM3A	Sunny	NA	14:00	1st	26.7	26.7	6.1	6.1	0.01	0.01	29	29	81.0	80.9	6.5	6.5	3.9	3.9	1.2	1.2
				2nd	26.7		6.1		0.01		29		80.8		6.5		3.8		1.1	
TCW-WQM4	Sunny	NA	13:17	1st	26.3	26.3	5.6	5.6	0.01	0.01	17	17	51.2	51.3	4.2	4.2	3.2	3.4	<0.5	<0.5
				2nd	26.3		5.6		0.01		17		51.3		4.2		3.6		<0.5	
TCW-WQM5A	Sunny	NA	13:35	1st	26.5	26.5	5.9	5.9	0.01	0.01	14	14	78.5	78.7	6.3	6.4	4.2	4.1	0.9	0.9
				2nd	26.5		5.9		0.01		14		78.9		6.4		4.0		0.9	
TCW-WQM6	Sunny	NA	14:59	1st	27.4	27.4	6.9	6.9	0.01	0.01	34	34	60.8	61.1	4.8	4.9	3.1	3.0	0.9	1.0
				2nd	27.4		6.8		0.01		34		61.3		4.9		2.9		1.1	
TCW-WQM7	Sunny	NA	14:44	1st	28.2	28.2	9.2	9.2	0.03	0.03	67	68	99.6	99.7	7.8	7.8	16.0	<u>16.0</u>	5.9	5.6
				2nd	28.3		9.3		0.03		68		99.8		7.8		16.0		5.2	

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 22 June 2026 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Rough	07:52	1st	26.3	26.3	6.7	6.7	0.52	0.53	1060	1070	33.3	34.8	2.7	2.8	9.2	9.3	0.7	0.9
				2nd	26.3		6.7		0.53		1080		36.2		2.9		9.4		1.1	
TCW-WQM2	Sunny	NA	09:10	1st	26.6	26.6	6.0	5.9	0.01	0.01	23	23	60.2	60.4	4.8	4.9	5.7	5.6	<0.5	0.6
				2nd	26.6		5.9		0.01		23		60.6		4.9		5.5		0.6	
TCW-WQM3A	Sunny	NA	09:31	1st	26.4	26.4	6.4	6.4	0.01	0.01	32	32	85.8	85.9	6.9	7.0	5.2	5.1	1.2	1.2
				2nd	26.4		6.4		0.01		32		86.0		7.0		5.0		1.1	
TCW-WQM4	Sunny	NA	10:02	1st	26.4	26.4	6.4	6.4	0.01	0.01	15	15	47.3	47.3	3.8	3.8	3.3	3.5	<0.5	<0.5
				2nd	26.4		6.4		0.01		15		47.2		3.8		3.7		<0.5	
TCW-WQM5A	Sunny	NA	10:21	1st	26.5	26.5	6.4	6.4	0.01	0.01	16	16	92.6	92.6	7.4	7.4	4.1	4.0	0.9	0.9
				2nd	26.6		6.4		0.01		16		92.6		7.4		3.8		0.9	
TCW-WQM6	Sunny	NA	08:49	1st	26.0	26.0	6.5	6.5	0.02	0.02	37	37	61.6	61.7	4.9	4.9	4.1	4.2	0.7	0.8
				2nd	26.0		6.5		0.02		37		61.7		4.9		4.3		0.9	
TCW-WQM7	Sunny	NA	08:36	1st	26.5	26.5	8.9	8.9	0.03	0.03	64	65	95.6	95.8	7.7	7.7	8.7	8.7	2.3	2.4
				2nd	26.5		8.9		0.03		65		96.0		7.7		8.6		2.4	

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 24 June 2026 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	09:01	1st	28.6	28.7	7.5	7.5	8.71	8.80	15000	15150	82.0	82.2	6.1	6.1	12.8	12.8	1.8	1.8
				2nd	28.7		7.5		8.89		15300		82.4		6.1		12.7		1.7	
TCW-WQM2	Sunny	NA	10:00	1st	27.4	27.4	6.3	6.3	0.01	0.01	23	23	63.8	63.8	5.1	5.1	3.0	3.0	0.8	0.8
				2nd	27.4		6.3		0.01		23		63.7		5.0		3.0		0.7	
TCW-WQM3A	Sunny	NA	10:23	1st	27.3	27.3	6.9	6.9	0.03	0.03	60	60	87.0	87.1	6.9	6.9	18.3	<u>18.3</u>	12.7	<u>12.1</u>
				2nd	27.3		6.9		0.03		60		87.2		6.9		18.2		11.4	
TCW-WQM4	Sunny	NA	10:52	1st	27.8	27.8	6.6	6.6	0.01	0.01	18	18	48.2	48.2	3.8	3.8	2.3	2.4	<0.5	<0.5
				2nd	27.8		6.6		0.01		18		48.2		3.8		2.5		<0.5	
TCW-WQM5A	Sunny	NA	11:11	1st	27.7	27.7	7.1	7.1	0.01	0.01	20	20	89.8	89.9	7.1	7.1	3.4	3.3	0.9	1.1
				2nd	27.8		7.1		0.01		20		89.9		7.1		3.2		1.2	
TCW-WQM6	Sunny	NA	09:39	1st	26.7	26.7	7.7	7.6	0.02	0.02	39	39	63.3	62.9	5.1	5.1	3.1	3.3	1.2	1.2
				2nd	26.7		7.4		0.02		39		62.5		5.0		3.5		1.1	
TCW-WQM7	Sunny	NA	09:22	1st	27.6	27.6	9.5	9.6	0.04	0.04	93	88	98.3	98.2	7.8	7.8	9.7	9.7	3.3	3.2
				2nd	27.6		9.6		0.04		83		98.1		7.7		9.7		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**

Tung Chung New Town Extension (West)
Water Quality Monitoring
Water Quality Monitoring Results on 26 June 2026 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	10:43	1st	29.0	28.9	8.2	8.2	6.59	6.56	11600	11550	43.0	42.9	3.2	3.2	12.5	12.7	1.3	1.6
				2nd	28.9		8.2		6.53		11500		42.8		3.2		12.8		1.8	
TCW-WQM2	Rainy	NA	12:21	1st	26.7	26.7	7.0	7.0	0.01	0.01	23	23	78.5	78.5	6.3	6.3	8.8	8.9	8.1	<u>8.0</u>
				2nd	26.7		7.0		0.01		23		78.4		6.3		9.0		7.8	
TCW-WQM3A	Rainy	NA	13:14	1st	26.1	26.1	7.2	7.1	0.02	0.02	53	53	93.5	93.3	7.6	7.6	114.0	<u>115.0</u>	43.8	<u>42.5</u>
				2nd	26.1		7.1		0.02		53		93.0		7.5		116.0		41.1	
TCW-WQM4	Rainy	NA	13:46	1st	26.5	26.5	6.1	6.0	0.01	0.01	14	14	67.1	67.1	5.4	5.4	8.7	8.7	2.7	2.6
				2nd	26.5		6.0		0.01		14		67.1		5.4		8.6		2.4	
TCW-WQM5A	Rainy	NA	NA	1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				2nd	-		-		-		-		-		-		-		-	
TCW-WQM6	Cloudy	NA	11:23	1st	27.2	27.2	7.5	7.3	0.02	0.02	40	40	79.5	79.1	6.4	6.4	4.1	3.9	1.5	1.5
				2nd	27.2		7.2		0.02		40		78.7		6.3		3.7		1.4	
TCW-WQM7	Cloudy	NA	11:06	1st	28.1	28.1	9.4	9.4	0.03	0.03	77	75	94.5	94.0	7.4	7.4	6.5	6.7	2.1	2.4
				2nd	28.0		9.4		0.03		73		93.5		7.3		6.9		2.6	

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**
 Water quality monitoring at monitoring station TCW-WQM5A could not be conducted due to safety concern associated with the rapid water flow at Tung Chung Stream under the inclement weather conditions.

Tung Chung New Town Extension (West)
Water Quality Monitoring
Water Quality Monitoring Results on 29 June 2026 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	27.7	27.7	7.6	7.6	10.43	10.27	17700	17450	64.5	62.3	4.8	4.7	23.2	23.0	4.9	5.1
				2nd	27.8		7.6		10.10		17200		60.0		4.5		22.8		5.3	
TCW-WQM2	Sunny	NA	13:33	1st	27.5	27.5	6.4	6.4	0.01	0.01	29	29	67.3	67.4	5.3	5.3	3.6	3.5	0.6	0.7
				2nd	27.5		6.4		0.01		29		67.4		5.3		3.3		0.7	
TCW-WQM3A	Sunny	NA	13:54	1st	27.2	27.2	7.2	7.2	0.01	0.01	34	34	80.3	80.4	6.4	6.4	6.5	6.6	2.4	2.5
				2nd	27.2		7.2		0.01		34		80.5		6.4		6.6		2.5	
TCW-WQM4	Sunny	NA	14:28	1st	27.0	27.0	6.2	6.2	0.01	0.01	14	14	65.4	65.3	5.2	5.2	3.7	3.7	1.2	1.2
				2nd	27.0		6.2		0.01		14		65.2		5.2		3.7		1.2	
TCW-WQM5A	Sunny	NA	14:44	1st	27.1	27.1	6.4	6.3	0.01	0.01	16	16	96.9	97.0	7.7	7.7	5.4	5.5	1.3	1.3
				2nd	27.1		6.3		0.01		16		97.0		7.7		5.5		1.3	
TCW-WQM6	Sunny	NA	13:11	1st	27.0	27.1	7.1	7.1	0.02	0.02	37	38	79.1	79.6	6.3	6.4	4.7	4.7	1.5	1.7
				2nd	27.1		7.0		0.02		39		80.0		6.4		4.7		1.8	
TCW-WQM7	Sunny	NA	12:38	1st	28.1	28.1	9.4	9.4	0.03	0.03	74	74	105.0	105.1	8.2	8.2	19.4	<u>19.3</u>	11.3	<u>11.5</u>
				2nd	28.1		9.4		0.03		74		105.2		8.2		19.2		11.6	

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**