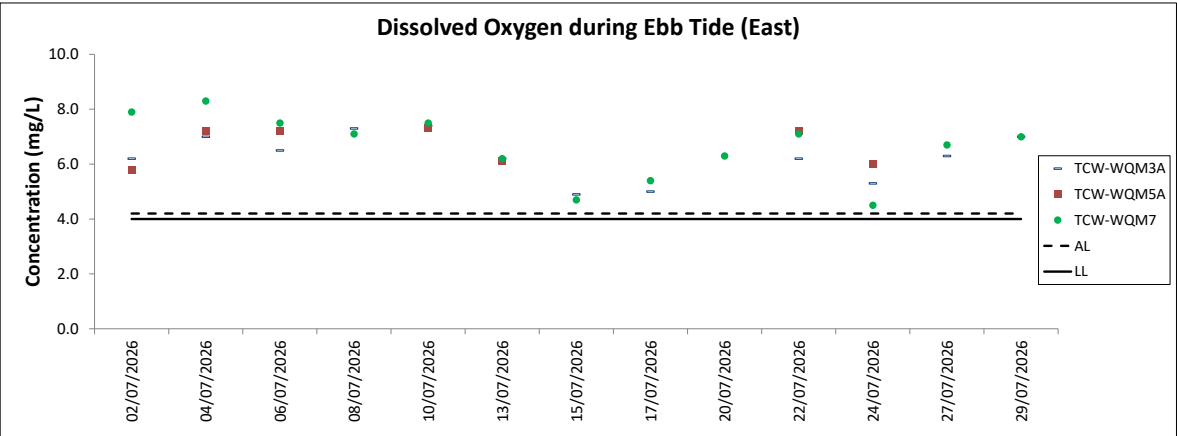
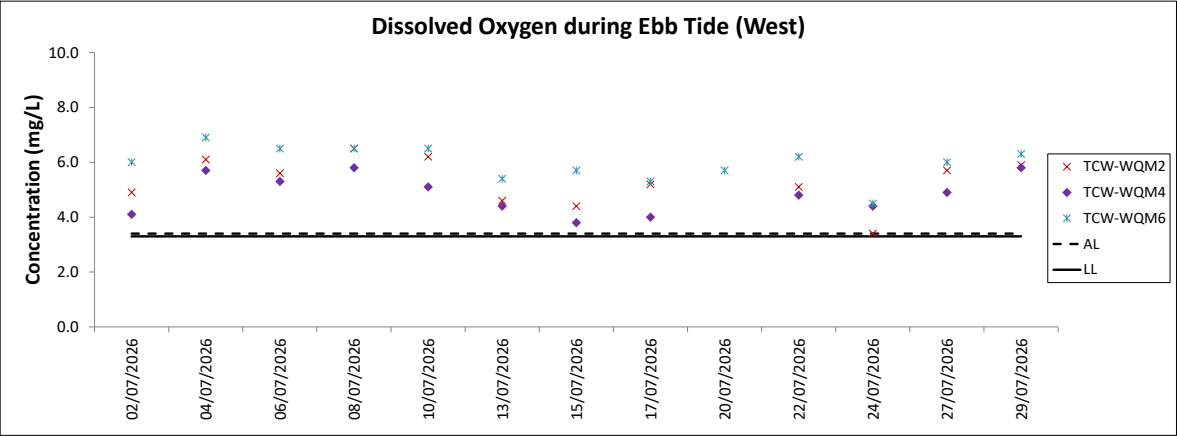
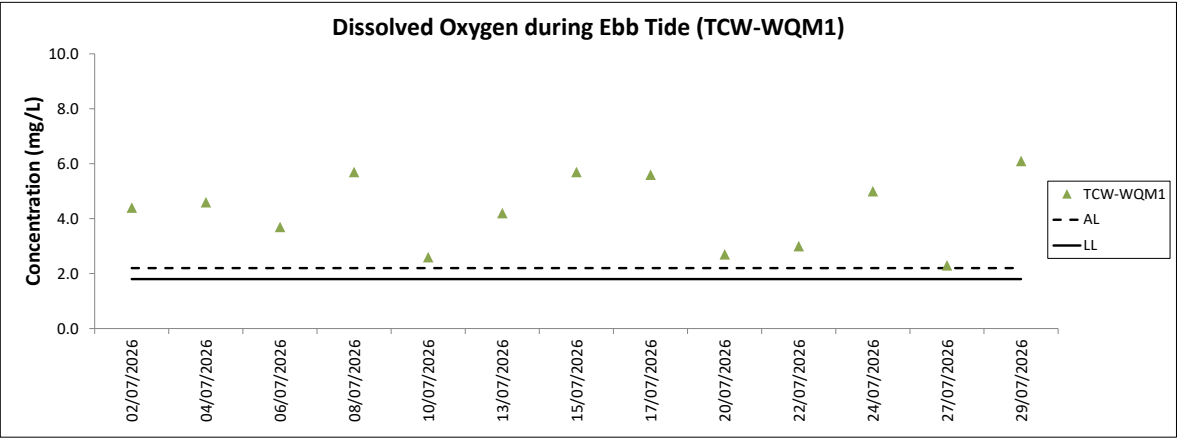
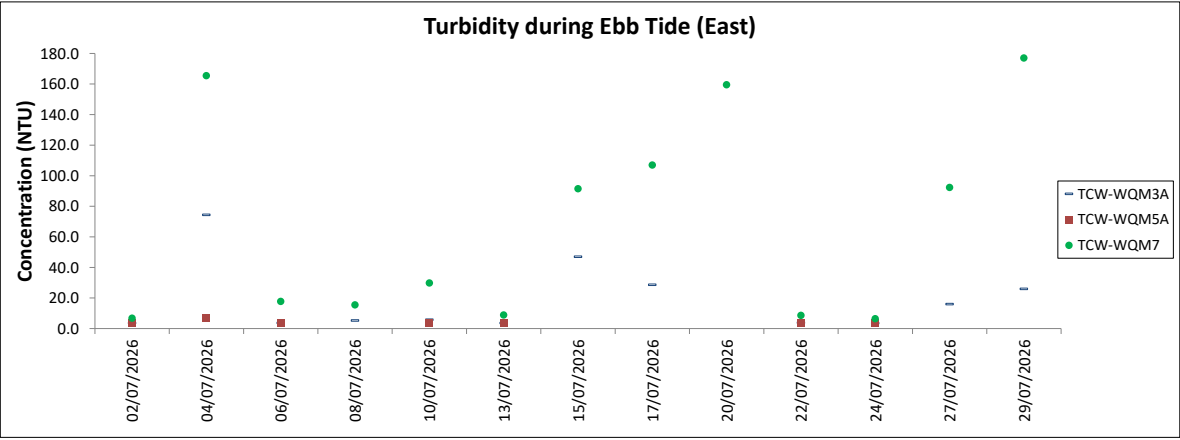
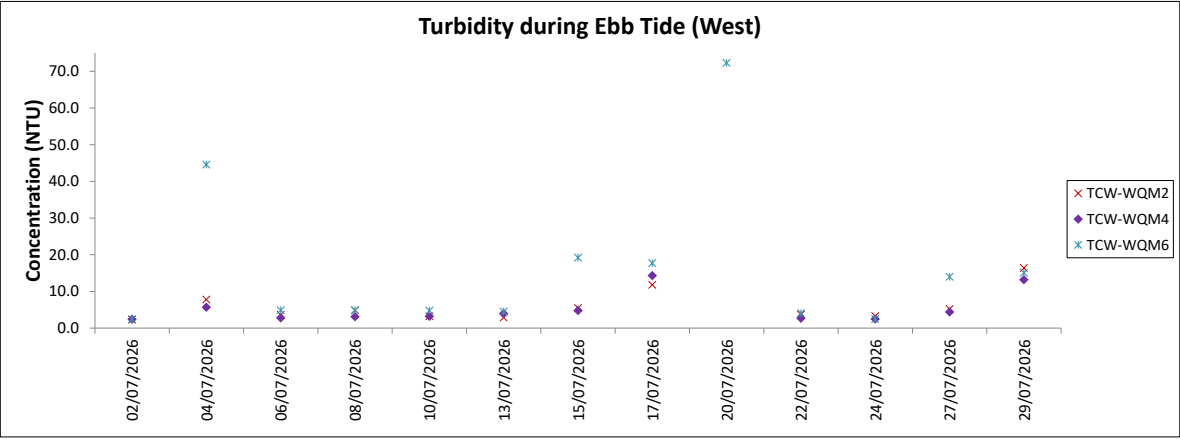
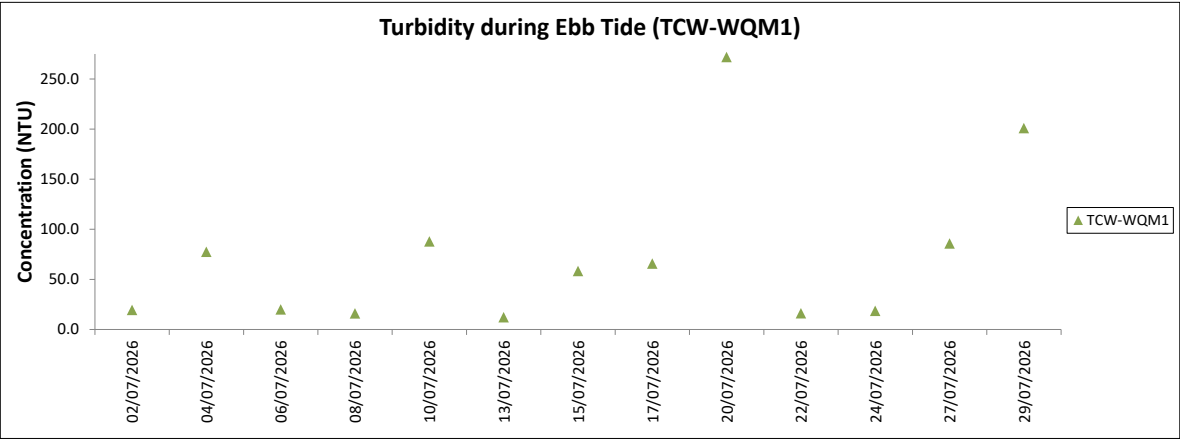
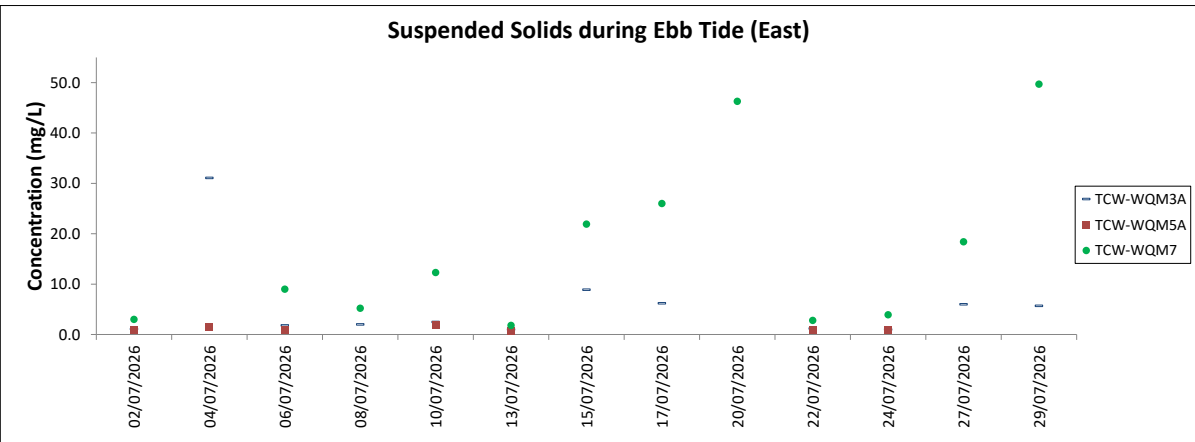
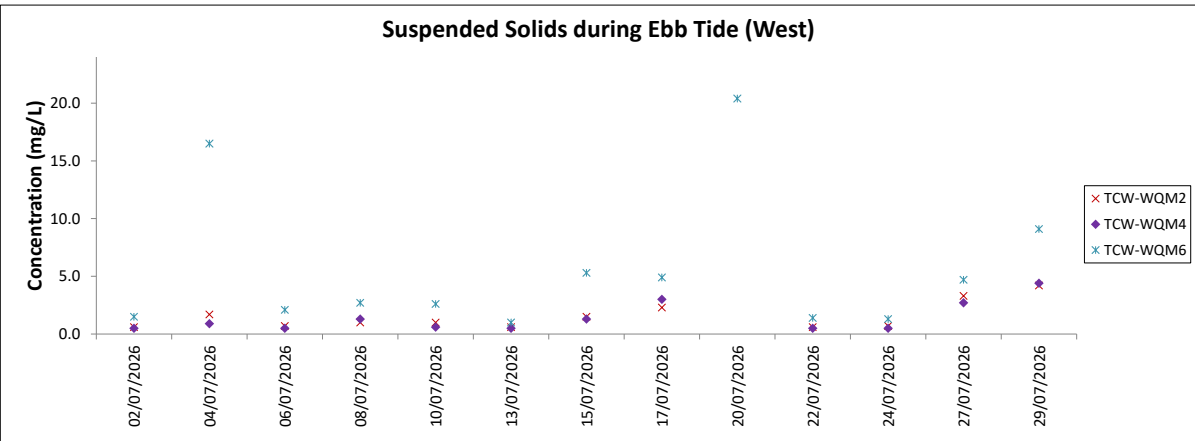
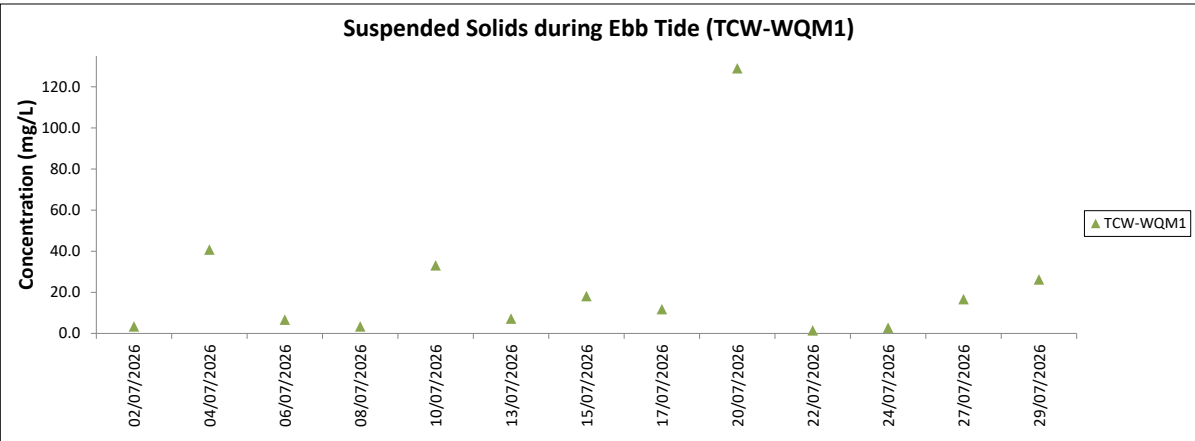




Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
Weather conditions during monitoring are presented in the data tables above.
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 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	14:23	1st	29.4	29.4	7.9	7.9	17.17	17.08	27900	27800	62.1	62.7	4.3	4.4	19.4	19.5	3.0	3.4
				2nd	29.4		7.9		16.98		27700		63.2		4.4		19.6		3.7	
TCW-WQM2	Sunny	NA	13:19	1st	28.6	28.6	6.4	6.3	0.01	0.01	25	25	62.7	62.7	4.9	4.9	2.3	2.3	0.6	0.6
				2nd	28.6		6.3		0.01		25		62.7		4.9		2.2		<0.5	
TCW-WQM3A	Sunny	NA	12:58	1st	27.7	27.7	6.5	6.5	0.01	0.01	31	31	78.1	78.1	6.2	6.2	3.3	3.6	1.1	1.1
				2nd	27.7		6.5		0.01		31		78.0		6.1		3.8		1.1	
TCW-WQM4	Sunny	NA	12:23	1st	27.8	27.8	6.3	6.3	0.01	0.01	26	26	51.7	51.5	4.1	4.1	2.4	2.4	<0.5	<0.5
				2nd	27.8		6.3		0.01		25		51.2		4.0		2.4		<0.5	
TCW-WQM5A	Sunny	NA	12:37	1st	27.5	27.5	6.4	6.4	0.01	0.01	13	13	73.1	73.0	5.8	5.8	3.4	3.6	0.8	0.9
				2nd	27.5		6.4		0.01		13		72.9		5.8		3.7		0.9	
TCW-WQM6	Sunny	NA	13:57	1st	28.3	28.3	7.0	7.0	0.02	0.02	41	41	77.8	77.8	6.0	6.0	2.4	2.4	1.3	1.5
				2nd	28.3		7.0		0.02		41		77.7		6.0		2.4		1.6	
TCW-WQM7	Sunny	NA	13:40	1st	29.7	29.7	9.2	9.2	0.03	0.03	72	72	103.7	103.7	7.9	7.9	6.8	6.8	2.9	3.0
				2nd	29.7		9.2		0.03		72		103.6		7.9		6.7		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 04 July 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	15:40	1st	26.4	26.4	7.2	7.2	1.37	1.43	2660	2770	54.5	56.5	4.4	4.6	78.4	<u>77.6</u>	41.3	<u>40.8</u>
				2nd	26.4		7.2		1.49		2880		58.4		4.7		76.7		40.2	
TCW-WQM2	Rainy	NA	14:38	1st	26.5	26.4	6.4	6.4	0.01	0.01	26	26	75.9	76.0	6.1	6.1	7.7	<u>7.8</u>	1.5	1.7
				2nd	26.4		6.4		0.01		26		76.0		6.1		7.8		1.9	
TCW-WQM3A	Rainy	NA	14:16	1st	26.7	26.7	6.6	6.5	0.01	0.01	32	32	86.5	87.3	6.9	7.0	74.3	<u>74.4</u>	31.9	<u>31.1</u>
				2nd	26.6		6.5		0.01		32		88.1		7.1		74.4		30.2	
TCW-WQM4	Cloudy	NA	13:14	1st	27.0	27.0	6.1	6.1	0.01	0.01	22	22	71.4	71.3	5.7	5.7	5.6	5.7	0.9	0.9
				2nd	26.9		6.1		0.01		22		71.2		5.7		5.7		0.9	
TCW-WQM5A	Cloudy	NA	13:42	1st	26.3	26.3	6.1	6.1	0.01	0.01	16	16	89.6	89.7	7.2	7.2	6.8	6.8	1.4	1.5
				2nd	26.3		6.1		0.01		16		89.7		7.2		6.7		1.5	
TCW-WQM6	Rainy	NA	15:13	1st	26.3	26.3	7.0	6.9	0.02	0.02	39	39	85.7	85.8	6.9	6.9	44.6	<u>44.6</u>	15.8	<u>16.5</u>
				2nd	26.3		6.9		0.02		38		85.9		6.9		44.5		17.2	
TCW-WQM7	Rainy	NA	15:02	1st	26.4	26.4	8.0	8.0	0.03	0.03	60	60	103.4	103.3	8.3	8.3	166.0	<u>165.5</u>	80.2	<u>79.0</u>
				2nd	26.4		8.0		0.03		60		103.2		8.3		165.0		77.8	

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 06 July 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	07:38	1st	26.2	26.2	7.0	7.0	0.18	0.18	371	372	45.5	45.6	3.7	3.7	20.2	20.0	6.4	6.7
				2nd	26.2		7.0		0.18		372		45.6		3.7		19.8		7.0	
TCW-WQM2	Cloudy	NA	09:10	1st	26.1	26.1	6.0	6.0	0.01	0.01	23	23	69.5	69.6	5.6	5.6	3.5	3.6	0.7	0.7
				2nd	26.2		6.0		0.01		23		69.6		5.6		3.6		0.7	
TCW-WQM3A	Cloudy	NA	09:28	1st	25.8	25.8	6.5	6.5	0.01	0.01	32	32	80.0	80.1	6.5	6.5	3.7	3.7	1.8	1.8
				2nd	25.8		6.5		0.01		31		80.1		6.5		3.7		1.7	
TCW-WQM4	Cloudy	NA	09:58	1st	26.2	26.2	6.0	5.9	0.01	0.01	14	14	65.6	65.6	5.3	5.3	2.7	2.8	<0.5	<0.5
				2nd	26.2		5.9		0.01		14		65.5		5.3		2.8		<0.5	
TCW-WQM5A	Cloudy	NA	10:14	1st	25.7	25.7	6.4	6.4	0.01	0.01	15	15	88.0	87.9	7.2	7.2	3.6	3.7	0.9	1.0
				2nd	25.7		6.4		0.01		15		87.8		7.2		3.8		1.0	
TCW-WQM6	Cloudy	NA	08:50	1st	25.9	25.9	6.5	6.5	0.02	0.02	40	40	79.2	79.2	6.4	6.5	4.9	4.9	2.1	2.1
				2nd	25.9		6.5		0.02		39		79.2		6.5		4.8		2.1	
TCW-WQM7	Cloudy	NA	08:20	1st	26.2	26.2	8.0	8.0	0.03	0.03	69	68	92.4	92.5	7.5	7.5	17.6	<u>17.8</u>	8.9	<u>9.0</u>
				2nd	26.2		8.0		0.03		67		92.6		7.5		17.9		9.0	

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 08 July 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	08:00	1st	25.5	25.5	6.9	6.9	0.05	0.05	104	105	69.3	69.4	5.7	5.7	16.0	16.1	3.2	3.4
				2nd	25.5		6.9		0.05		105		69.4		5.7		16.2		3.5	
TCW-WQM2	Cloudy	NA	09:28	1st	25.3	25.3	5.9	5.9	0.01	0.01	17	17	79.5	79.6	6.5	6.5	4.8	4.9	1.0	1.0
				2nd	25.3		5.9		0.01		17		79.7		6.5		4.9		1.0	
TCW-WQM3A	Cloudy	NA	09:51	1st	25.4	25.4	6.3	6.3	0.01	0.01	29	29	87.7	88.4	7.2	7.3	5.2	5.3	1.9	2.0
				2nd	25.4		6.3		0.01		29		89.0		7.3		5.3		2.1	
TCW-WQM4	Cloudy	NA	10:21	1st	25.6	25.6	5.9	5.9	0.01	0.01	16	16	70.8	70.8	5.8	5.8	3.1	3.1	1.3	1.3
				2nd	25.6		5.9		0.01		16		70.8		5.8		3.1		1.3	
TCW-WQM5A	Cloudy	NA	NA	1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				2nd	-		-		-		-		-		-		-		-	
TCW-WQM6	Cloudy	NA	08:55	1st	25.4	25.4	6.5	6.5	0.01	0.01	27	27	78.6	78.9	6.4	6.5	4.8	4.9	2.6	2.7
				2nd	25.4		6.5		0.01		27		79.1		6.5		5.0		2.8	
TCW-WQM7	Cloudy	NA	08:31	1st	25.7	25.7	7.9	7.9	0.02	0.02	51	51	86.5	86.5	7.1	7.1	15.1	<u>15.5</u>	4.7	5.2
				2nd	25.7		7.9		0.02		51		86.5		7.1		15.9		5.6	

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 10 July 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	09:10	1st	25.6	25.6	7.2	7.2	0.31	0.31	633	638	31.1	32.2	2.5	2.6	87.1	<u>87.9</u>	33.8	<u>33.1</u>
				2nd	25.6		7.2		0.31		642		33.3		2.7		88.7		32.4	
TCW-WQM2	Cloudy	NA	10:11	1st	25.5	25.5	6.3	6.3	0.01	0.01	19	19	75.3	75.4	6.2	6.2	3.1	3.2	1.0	1.0
				2nd	25.5		6.3		0.01		19		75.4		6.2		3.2		0.9	
TCW-WQM3A	Cloudy	NA	10:35	1st	25.4	25.4	6.6	6.6	0.01	0.01	25	25	89.5	89.6	7.4	7.4	5.6	5.8	2.4	2.5
				2nd	25.4		6.6		0.01		25		89.7		7.4		6.0		2.6	
TCW-WQM4	Cloudy	NA	11:04	1st	26.0	26.0	6.5	6.5	0.01	0.01	16	16	62.5	62.6	5.1	5.1	3.2	3.2	0.7	0.6
				2nd	26.0		6.5		0.01		16		62.6		5.1		3.1		<0.5	
TCW-WQM5A	Cloudy	NA	11:22	1st	25.4	25.4	6.7	6.7	0.01	0.01	17	17	88.9	89.0	7.3	7.3	3.5	3.5	1.8	1.8
				2nd	25.4		6.7		0.01		17		89.1		7.3		3.5		1.7	
TCW-WQM6	Cloudy	NA	09:51	1st	25.4	25.4	6.8	6.8	0.01	0.01	32	32	79.4	79.5	6.5	6.5	4.9	4.8	2.4	2.6
				2nd	25.4		6.7		0.01		32		79.5		6.5		4.7		2.8	
TCW-WQM7	Cloudy	NA	09:38	1st	25.5	25.5	8.3	8.3	0.02	0.02	46	46	91.3	91.4	7.5	7.5	29.3	<u>29.8</u>	11.7	<u>12.3</u>
				2nd	25.5		8.3		0.02		46		91.5		7.5		30.3		12.8	

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 13 July 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	12:24	1st	28.8	28.8	7.2	7.2	2.99	2.93	5540	5435	53.8	54.2	4.1	4.2	11.8	12.3	8.0	7.2
				2nd	28.8		7.3		2.86		5330		54.6		4.2		12.8		6.4	
TCW-WQM2	Cloudy	NA	13:22	1st	28.9	28.9	7.2	7.2	0.01	0.01	20	20	60.0	60.1	4.6	4.6	2.9	2.9	0.7	0.6
				2nd	28.9		7.2		0.01		20		60.1		4.6		2.9		0.5	
TCW-WQM3A	Cloudy	NA	13:41	1st	27.7	27.7	7.3	7.3	0.01	0.01	30	30	78.6	78.6	6.2	6.2	3.4	3.6	1.1	1.0
				2nd	27.7		7.3		0.01		30		78.6		6.2		3.8		0.8	
TCW-WQM4	Cloudy	NA	14:12	1st	28.4	28.4	6.6	6.6	0.01	0.01	15	15	56.9	57.0	4.4	4.4	3.9	4.0	<0.5	<0.5
				2nd	28.3		6.6		0.01		15		57.0		4.4		4.0		<0.5	
TCW-WQM5A	Cloudy	NA	14:30	1st	27.7	27.7	7.2	7.2	0.01	0.01	20	20	77.1	77.2	6.1	6.1	3.1	3.4	0.7	0.7
				2nd	27.7		7.2		0.01		20		77.2		6.1		3.6		0.6	
TCW-WQM6	Cloudy	NA	12:54	1st	28.0	28.0	7.2	7.2	0.01	0.01	33	33	68.2	68.4	5.3	5.4	4.4	4.5	0.9	1.0
				2nd	28.0		7.2		0.01		33		68.5		5.4		4.5		1.0	
TCW-WQM7	Cloudy	NA	12:44	1st	29.1	29.1	8.9	8.9	0.05	0.05	116	115	80.0	80.1	6.1	6.2	8.7	8.9	1.9	1.8
				2nd	29.1		8.9		0.05		114		80.1		6.2		9.0		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 July 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	13:19	1st	26.7	26.7	7.4	7.4	3.71	3.71	6790	6785	72.2	71.9	5.7	5.7	58.0	<u>58.4</u>	17.6	<u>18.2</u>
				2nd	26.7		7.5		3.71		6780		71.5		5.6		58.7		18.7	
TCW-WQM2	Rainy	NA	14:32	1st	26.1	26.1	6.7	6.7	0.01	0.01	29	30	53.8	54.0	4.4	4.4	5.3	5.5	1.4	1.5
				2nd	26.1		6.7		0.01		30		54.1		4.4		5.7		1.5	
TCW-WQM3A	Rainy	NA	14:58	1st	25.7	25.7	7.3	7.3	0.02	0.02	36	36	59.4	59.4	4.9	4.9	47.2	<u>47.0</u>	9.4	<u>8.9</u>
				2nd	25.7		7.3		0.02		36		59.3		4.8		46.8		8.3	
TCW-WQM4	Rainy	NA	15:33	1st	26.3	26.3	6.4	6.3	0.01	0.01	21	21	48.7	47.2	3.9	3.8	4.7	4.8	1.3	1.3
				2nd	26.3		6.3		0.01		21		45.6		3.7		4.8		1.2	
TCW-WQM5A	Rainy	NA	NA	1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				2nd	-		-		-		-		-		-		-		-	
TCW-WQM6	Rainy	NA	14:01	1st	26.2	26.1	7.5	7.5	0.02	0.02	46	46	69.9	69.9	5.7	5.7	19.1	<u>19.2</u>	5.3	5.3
				2nd	26.1		7.5		0.02		45		69.8		5.7		19.3		5.3	
TCW-WQM7	Rainy	NA	13:44	1st	26.3	26.3	9.1	9.1	0.04	0.04	91	91	57.6	57.7	4.7	4.7	90.5	<u>91.5</u>	21.2	<u>21.9</u>
				2nd	26.3		9.1		0.04		90		57.8		4.7		92.5		22.6	

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 17 July 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	14:36	1st	25.5	25.5	7.2	7.2	0.09	0.09	197	196	68.6	68.1	5.6	5.6	64.3	<u>65.8</u>	11.1	<u>11.8</u>
				2nd	25.5		7.2		0.09		194		67.6		5.5		67.3		12.4	
TCW-WQM2	Cloudy	NA	13:28	1st	25.1	25.1	6.3	6.3	0.01	0.01	15	15	63.3	63.3	5.2	5.2	11.9	11.8	2.4	2.3
				2nd	25.1		6.3		0.01		15		63.2		5.2		11.6		2.2	
TCW-WQM3A	Cloudy	NA	13:04	1st	25.3	25.3	6.6	6.6	0.01	0.01	29	29	60.9	61.1	5.0	5.0	28.6	<u>28.7</u>	5.9	6.2
				2nd	25.3		6.6		0.01		29		61.3		5.0		28.7		6.4	
TCW-WQM4	Rainy	NA	12:21	1st	24.8	24.8	5.9	5.8	0.01	0.01	14	14	47.7	48.2	3.9	4.0	13.9	14.3	2.9	3.0
				2nd	24.8		5.8		0.01		14		48.7		4.0		14.6		3.0	
TCW-WQM5A	Rainy	NA	NA	1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				2nd	-		-		-		-		-		-		-		-	
TCW-WQM6	Cloudy	NA	14:08	1st	25.3	25.3	6.8	6.8	0.01	0.01	20	20	63.9	63.9	5.3	5.3	17.4	<u>17.7</u>	4.5	4.9
				2nd	25.3		6.8		0.01		20		63.8		5.2		17.9		5.2	
TCW-WQM7	Cloudy	NA	13:50	1st	25.5	25.5	8.6	8.6	0.02	0.02	53	53	65.5	65.6	5.4	5.4	107.0	<u>107.0</u>	26.4	<u>26.0</u>
				2nd	25.5		8.6		0.02		53		65.6		5.4		107.0		25.5	

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**

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 July 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	07:28	1st	25.9	25.9	7.1	7.1	0.03	0.03	61	62	30.4	33.1	2.5	2.7	270.0	<u>272.0</u>	124.0	<u>129.0</u>
				2nd	25.9		7.1		0.03		62		35.7		2.9		274.0		134.0	
TCW-WQM2	Rainy	NA	NA	1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				2nd	-		-		-		-		-		-		-		-	
TCW-WQM3A	Rainy	NA	NA	1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				2nd	-		-		-		-		-		-		-		-	
TCW-WQM4	Rainy	NA	NA	1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				2nd	-		-		-		-		-		-		-		-	
TCW-WQM5A	Rainy	NA	NA	1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				2nd	-		-		-		-		-		-		-		-	
TCW-WQM6	Rainy	NA	08:50	1st	25.5	25.5	7.2	7.1	0.01	0.01	20	20	69.2	69.2	5.7	5.7	73.5	<u>72.3</u>	20.6	<u>20.4</u>
				2nd	25.5		7.1		0.01		20		69.2		5.7		71.1		20.1	
TCW-WQM7	Rainy	NA	08:25	1st	25.8	25.8	8.6	8.5	0.02	0.02	43	43	77.8	77.9	6.3	6.3	158.0	<u>159.5</u>	48.2	<u>46.3</u>
				2nd	25.8		8.5		0.02		43		77.9		6.3		161.0		44.4	

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**

Water quality monitoring at monitoring stations TCW-WQM2, TCW-WQM3A, TCW-WQM4 and 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 22 July 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	07:50	1st	25.9	25.9	6.9	6.9	0.41	0.41	848	830	37.1	36.6	3.0	3.0	16.4	16.2	1.3	1.5
				2nd	25.9		6.9		0.40		811		36.0		2.9		16.0		1.6	
TCW-WQM2	Sunny	NA	09:03	1st	26.0	26.0	6.5	6.5	0.01	0.01	16	16	62.3	62.3	5.1	5.1	3.7	3.7	0.6	0.6
				2nd	26.0		6.5		0.01		16		62.3		5.1		3.6		0.6	
TCW-WQM3A	Sunny	NA	09:25	1st	26.0	26.0	7.3	7.3	0.01	0.01	26	26	76.9	76.9	6.2	6.2	3.8	3.9	1.3	1.2
				2nd	26.0		7.3		0.01		26		76.9		6.2		4.0		1.1	
TCW-WQM4	Sunny	NA	09:56	1st	26.4	26.4	6.6	6.6	0.01	0.01	17	17	60.1	60.1	4.8	4.8	2.7	2.7	0.5	0.5
				2nd	26.4		6.6		0.01		17		60.0		4.8		2.6		0.5	
TCW-WQM5A	Sunny	NA	10:14	1st	26.2	26.2	7.1	7.1	0.01	0.01	18	18	89.0	89.0	7.2	7.2	3.8	3.7	0.9	1.0
				2nd	26.2		7.1		0.01		18		88.9		7.2		3.6		1.0	
TCW-WQM6	Sunny	NA	08:42	1st	25.7	25.7	7.7	7.6	0.01	0.01	27	27	76.7	75.9	6.3	6.2	3.9	4.1	1.5	1.4
				2nd	25.7		7.5		0.01		27		75.1		6.1		4.2		1.2	
TCW-WQM7	Sunny	NA	08:31	1st	26.1	26.1	8.5	8.5	0.02	0.02	40	40	87.5	87.5	7.1	7.1	8.2	8.6	2.9	2.8
				2nd	26.1		8.5		0.02		40		87.5		7.1		8.9		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 24 July 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	10:05	1st	27.4	27.4	7.4	7.4	0.74	0.73	1480	1460	66.1	63.7	5.2	5.0	19.8	18.7	2.6	2.8
				2nd	27.3		7.4		0.72		1440		61.3		4.8		17.6		2.9	
TCW-WQM2	Sunny	NA	11:20	1st	27.9	27.9	7.2	7.2	0.01	0.01	16	16	43.6	43.5	3.4	3.4	3.2	3.3	0.7	0.7
				2nd	27.9		7.2		0.01		16		43.4		3.4		3.4		0.7	
TCW-WQM3A	Sunny	NA	11:57	1st	27.4	27.4	7.3	7.3	0.01	0.01	31	31	66.3	66.9	5.3	5.3	3.5	3.5	1.0	1.0
				2nd	27.4		7.3		0.01		30		67.5		5.3		3.4		0.9	
TCW-WQM4	Sunny	NA	12:21	1st	28.0	27.9	6.5	6.5	0.01	0.01	14	14	55.5	55.5	4.4	4.4	2.5	2.5	<0.5	<0.5
				2nd	27.9		6.5		0.01		14		55.4		4.4		2.4		<0.5	
TCW-WQM5A	Sunny	NA	12:48	1st	27.7	27.7	7.1	7.1	0.01	0.01	20	20	74.8	75.4	5.9	6.0	3.6	3.4	1.0	0.9
				2nd	27.7		7.1		0.01		20		75.9		6.0		3.1		0.8	
TCW-WQM6	Sunny	NA	10:49	1st	27.1	27.1	7.1	7.2	0.01	0.01	29	29	56.8	56.8	4.5	4.5	2.6	2.5	1.2	1.3
				2nd	27.1		7.2		0.01		29		56.8		4.5		2.3		1.3	
TCW-WQM7	Sunny	NA	10:33	1st	28.1	28.1	9.2	9.2	0.03	0.03	66	66	56.5	57.0	4.4	4.5	6.2	6.5	2.4	3.9
				2nd	28.1		9.2		0.03		66		57.4		4.5		6.8		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 27 July 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	12:18	1st	25.5	25.5	6.4	6.4	0.08	0.08	173	175	28.2	28.2	2.3	2.3	85.8	<u>85.9</u>	15.5	<u>16.7</u>
				2nd	25.5		6.4		0.08		177		28.1		2.3		86.0		17.8	
TCW-WQM2	Cloudy	NA	13:30	1st	25.3	25.3	6.2	6.2	0.01	0.01	18	18	69.1	69.1	5.7	5.7	4.9	5.2	3.8	3.3
				2nd	25.3		6.2		0.01		18		69.1		5.7		5.4		2.8	
TCW-WQM3A	Cloudy	NA	13:52	1st	25.3	25.3	7.1	7.1	0.01	0.01	23	23	76.1	76.2	6.3	6.3	16.2	<u>16.0</u>	6.2	6.0
				2nd	25.3		7.1		0.01		23		76.3		6.3		15.7		5.7	
TCW-WQM4	Cloudy	NA	14:31	1st	25.2	25.2	6.4	6.4	0.01	0.01	15	15	60.2	60.2	4.9	4.9	4.4	4.4	2.7	2.7
				2nd	25.2		6.4		0.01		15		60.1		4.9		4.4		2.7	
TCW-WQM5A	Cloudy	NA	NA	1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				2nd	-		-		-		-		-		-		-		-	
TCW-WQM6	Cloudy	NA	12:59	1st	25.3	25.3	6.4	6.4	0.01	0.01	24	24	73.0	73.2	6.0	6.0	13.7	<u>14.0</u>	4.3	4.7
				2nd	25.3		6.4		0.01		24		73.3		6.0		14.2		5.1	
TCW-WQM7	Cloudy	NA	12:38	1st	25.6	25.6	7.6	7.7	0.02	0.02	42	42	81.3	81.6	6.6	6.7	92.2	<u>92.3</u>	18.1	<u>18.4</u>
				2nd	25.6		7.7		0.02		42		81.8		6.7		92.4		18.7	

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**

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 July 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	13:08	1st	25.2	25.2	7.0	7.0	0.05	0.05	107	106	73.8	73.8	6.1	6.1	202.0	<u>201.0</u>	24.3	<u>26.3</u>
				2nd	25.2		7.0		0.05		105		73.7		6.1		200.0		28.3	
TCW-WQM2	Rainy	NA	14:04	1st	25.0	25.0	6.2	6.2	0.01	0.01	18	18	70.5	70.9	5.9	5.9	15.6	<u>16.4</u>	4.3	4.2
				2nd	25.0		6.2		0.01		18		71.3		5.9		17.2		4.0	
TCW-WQM3A	Rainy	NA	14:27	1st	25.1	25.1	6.5	6.5	0.01	0.01	17	17	85.4	85.4	7.0	7.0	26.3	<u>26.0</u>	5.5	5.7
				2nd	25.1		6.5		0.01		17		85.4		7.0		25.7		5.8	
TCW-WQM4	Rainy	NA	15:00	1st	24.8	24.8	6.5	6.4	0.01	0.01	15	15	69.3	69.2	5.8	5.8	13.8	13.2	5.3	4.4
				2nd	24.8		6.4		0.01		15		69.0		5.7		12.5		3.5	
TCW-WQM5A	Rainy	NA	NA	1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				2nd	-		-		-		-		-		-		-		-	
TCW-WQM6	Rainy	NA	13:38	1st	25.1	25.1	6.8	6.7	0.01	0.01	16	16	75.5	75.7	6.2	6.3	14.6	15.1	8.5	<u>9.1</u>
				2nd	25.1		6.7		0.01		16		75.8		6.3		15.6		9.7	
TCW-WQM7	Rainy	NA	13:27	1st	25.3	25.3	8.0	8.0	0.02	0.02	36	36	84.8	84.9	7.0	7.0	177.0	<u>177.0</u>	48.7	<u>49.7</u>
				2nd	25.3		8.0		0.02		35		84.9		7.0		177.0		50.6	

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.