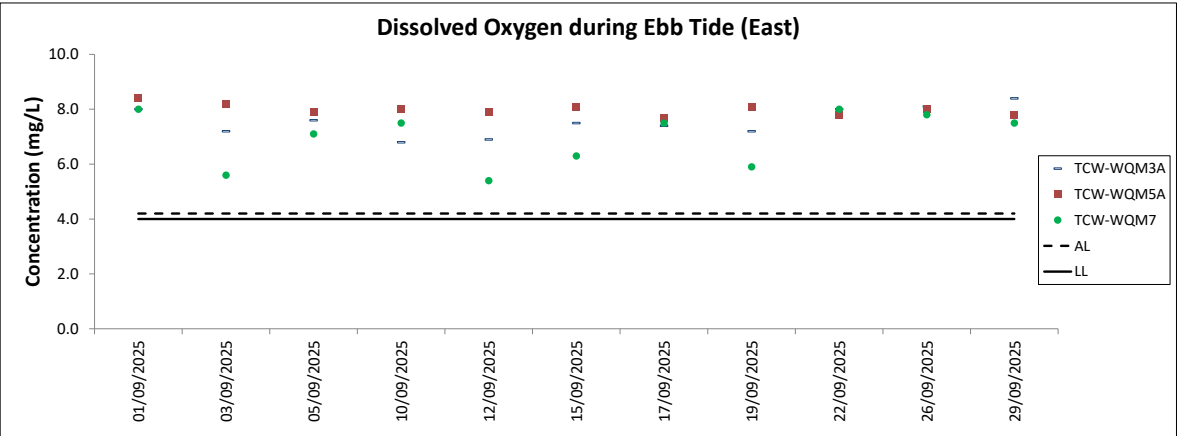
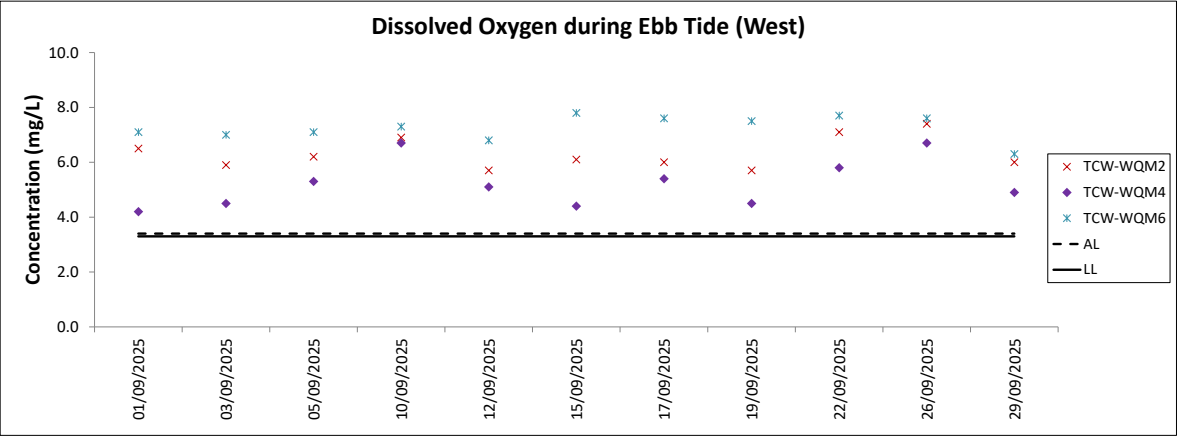
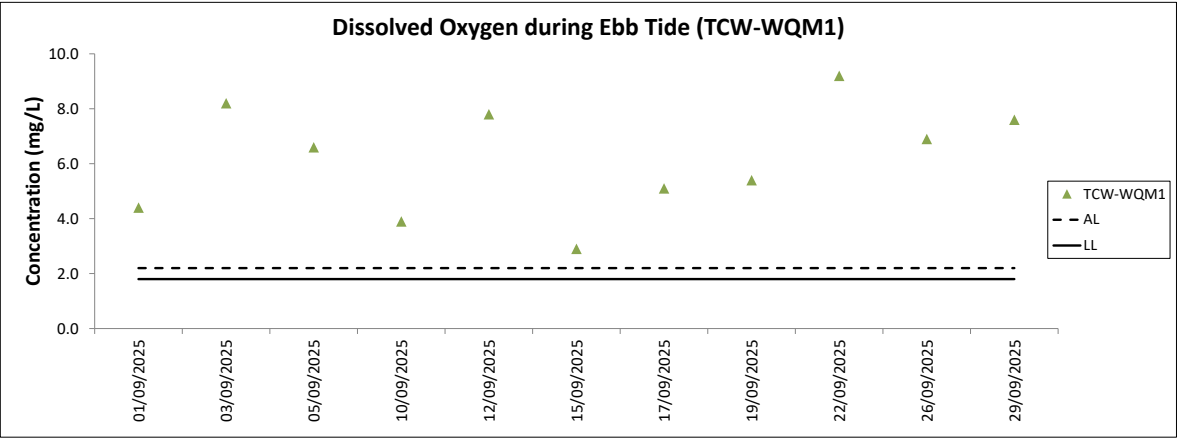
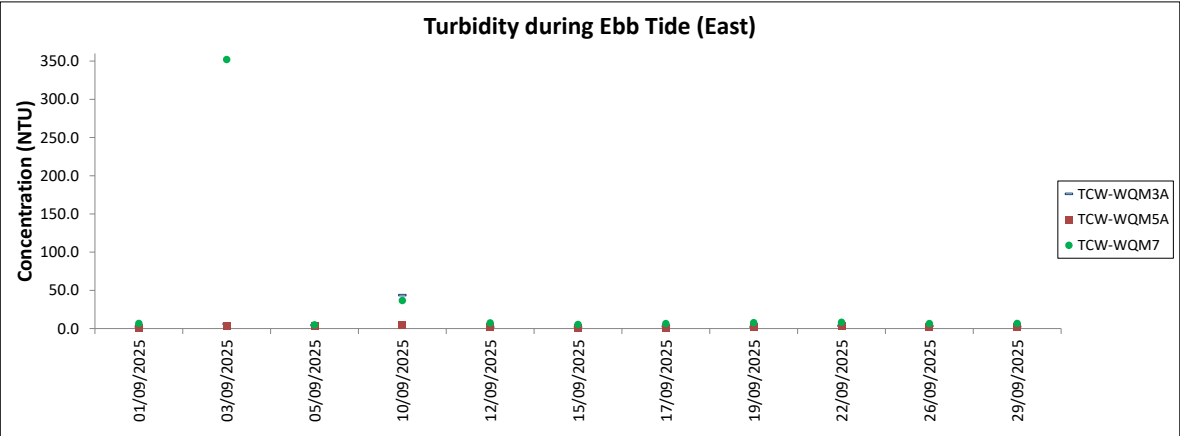
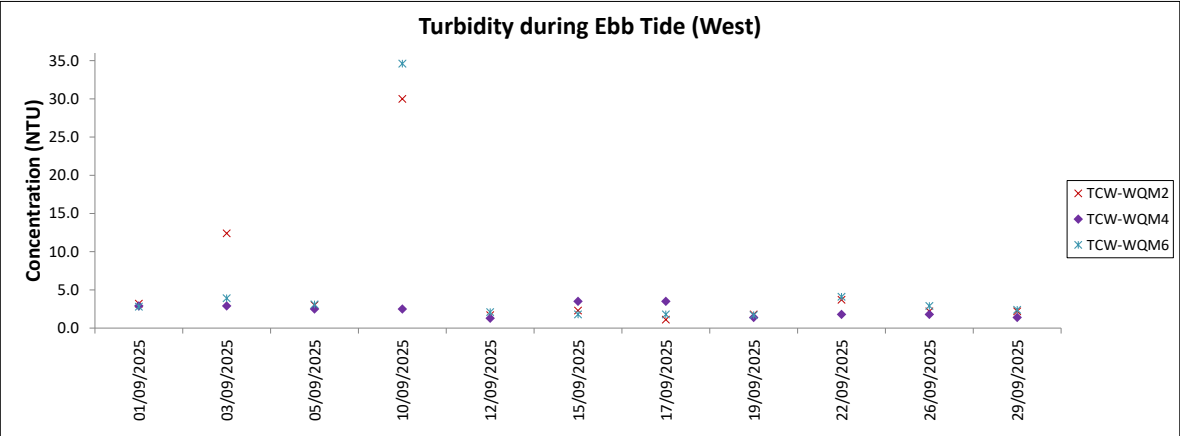
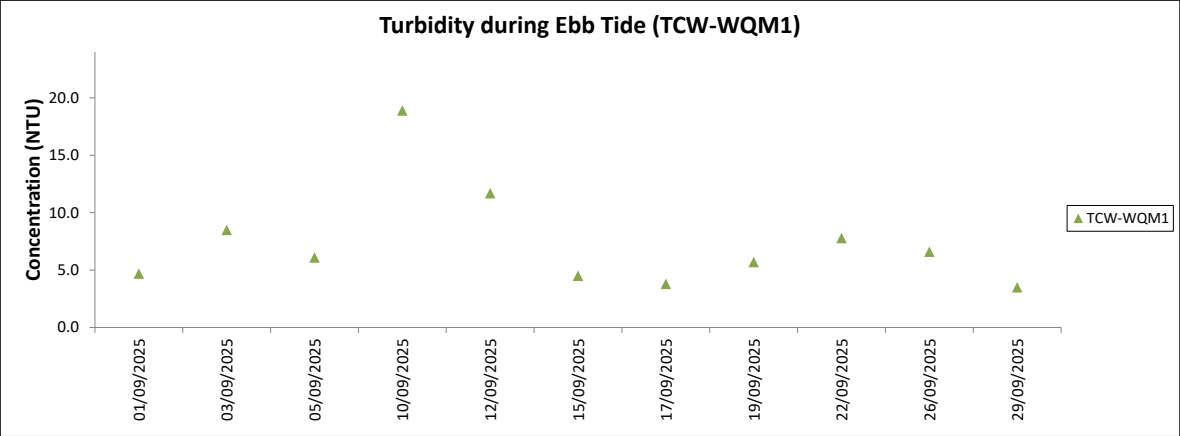
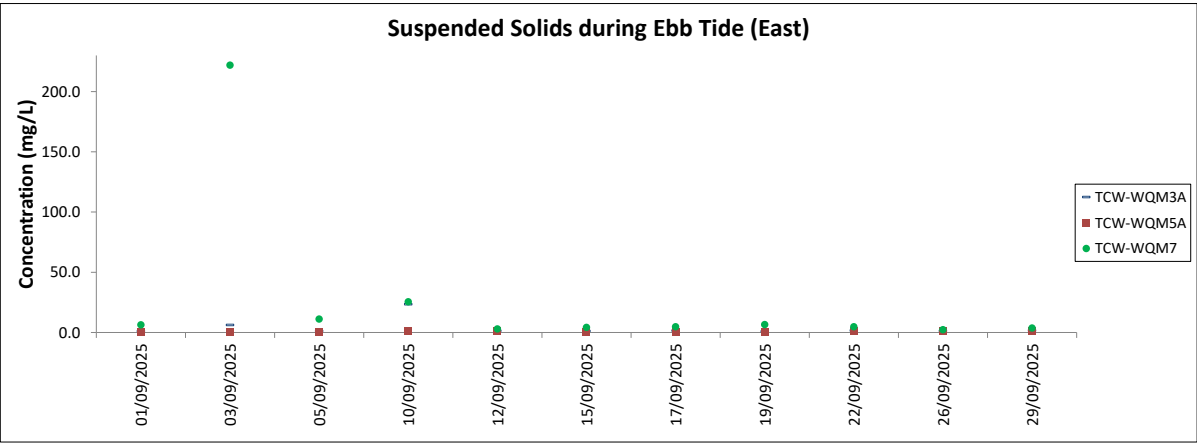
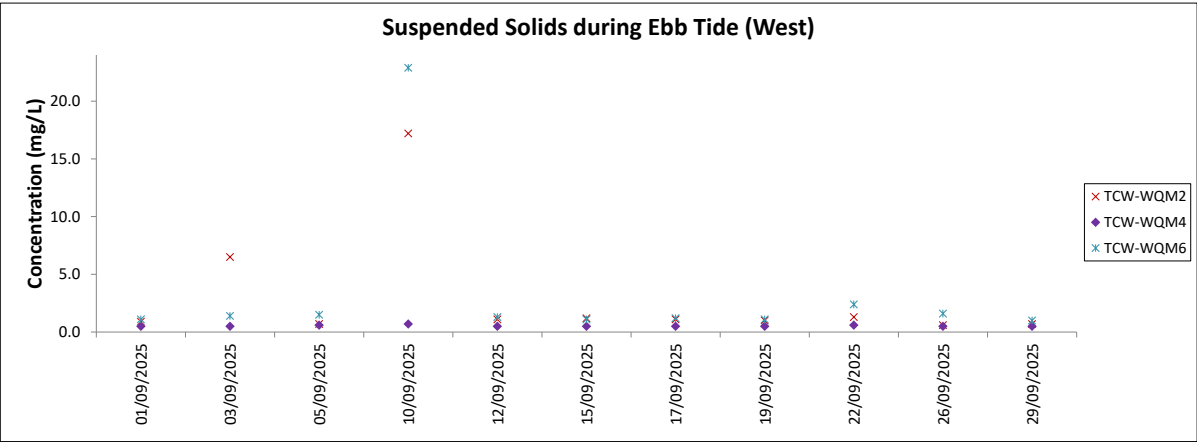
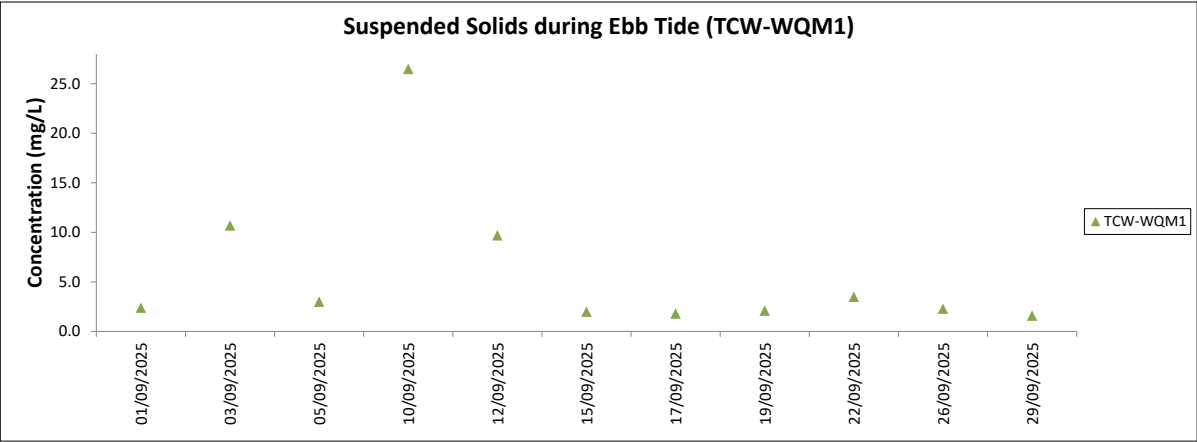




Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
Weather conditions during monitoring are presented in the data tables above.
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 September 2025 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Rough	08:37	1st	28.0	28.1	7.9	7.9	20.41	20.48	32700	32800	63.3	62.8	4.4	4.4	4.6	4.7	2.4	2.4
				2nd	28.1		7.9		20.55		32900		62.2		4.3		4.7		2.4	
TCW-WQM2	Sunny	NA	09:34	1st	26.6	26.6	7.2	7.2	0.02	0.02	49	49	81.2	81.0	6.5	6.5	3.3	3.2	0.9	0.9
				2nd	26.6		7.2		0.02		49		80.7		6.5		3.0		0.9	
TCW-WQM3A	Sunny	NA	09:55	1st	26.3	26.2	7.2	7.2	0.03	0.03	61	61	99.1	98.1	8.0	8.0	2.6	2.6	1.2	1.2
				2nd	26.2		7.2		0.03		61		97.1		7.9		2.5		1.2	
TCW-WQM4	Sunny	NA	10:37	1st	27.3	27.3	6.4	6.3	0.02	0.02	48	48	54.7	53.2	4.3	4.2	2.9	2.9	<0.5	<0.5
				2nd	27.3		6.3		0.02		48		51.6		4.1		2.9		<0.5	
TCW-WQM5A	Sunny	NA	10:54	1st	26.1	26.1	7.2	7.2	0.02	0.02	39	39	103.5	103.4	8.4	8.4	1.5	1.4	0.5	0.6
				2nd	26.1		7.2		0.02		39		103.2		8.4		1.3		0.6	
TCW-WQM6	Sunny	NA	09:12	1st	26.2	26.2	7.1	7.1	0.03	0.03	57	57	88.1	88.1	7.1	7.1	2.7	2.8	0.9	1.1
				2nd	26.2		7.1		0.03		57		88.0		7.1		2.9		1.2	
TCW-WQM7	Sunny	NA	08:55	1st	28.1	28.1	9.5	9.5	0.06	0.06	127	126	101.9	102.0	8.0	8.0	6.7	6.7	6.3	6.4
				2nd	28.0		9.5		0.06		124		102.1		8.0		6.7		6.4	

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

Tung Chung New Town Extension (West)
Water Quality Monitoring
Water Quality Monitoring Results on 03 September 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	10:14	1st	30.1	30.1	8.6	8.6	16.99	17.00	27700	27700	119.5	119.4	8.2	8.2	8.7	8.5	10.5	<u>10.7</u>
				2nd	30.2		8.6		17.00		27700		119.3		8.2		8.3		10.9	
TCW-WQM2	Sunny	NA	11:35	1st	28.2	28.1	7.7	7.6	0.02	0.02	40	41	77.2	76.0	6.0	5.9	12.4	<u>12.4</u>	7.3	6.5
				2nd	28.1		7.6		0.02		41		74.7		5.8		12.3		5.6	
TCW-WQM3A	Sunny	NA	12:06	1st	27.5	27.5	7.6	7.6	0.03	0.03	72	72	92.1	90.9	7.3	7.2	6.1	6.1	6.4	6.3
				2nd	27.5		7.6		0.03		72		89.6		7.1		6.1		6.2	
TCW-WQM4	Sunny	NA	12:50	1st	27.9	27.8	6.7	6.6	0.02	0.02	50	50	61.3	57.6	4.8	4.5	2.9	2.9	<0.5	<0.5
				2nd	27.7		6.5		0.02		50		53.9		4.2		2.8		<0.5	
TCW-WQM5A	Sunny	NA	13:08	1st	27.3	27.3	7.4	7.4	0.02	0.02	41	41	103.5	103.1	8.2	8.2	2.7	2.8	0.5	0.5
				2nd	27.3		7.4		0.02		40		102.6		8.1		2.8		0.5	
TCW-WQM6	Sunny	NA	10:57	1st	27.2	27.2	7.3	7.3	0.03	0.03	64	64	87.4	87.6	6.9	7.0	3.9	3.9	1.3	1.4
				2nd	27.2		7.3		0.03		64		87.7		7.0		3.8		1.4	
TCW-WQM7	Sunny	NA	11:11	1st	29.7	29.7	9.5	9.5	0.06	0.06	127	127	74.7	73.8	5.7	5.6	354.0	<u>352.0</u>	227.0	<u>222.0</u>
				2nd	29.7		9.5		0.06		127		72.8		5.5		350.0		217.0	

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 05 September 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	11:21	1st	30.4	30.5	8.5	8.6	16.49	16.57	27000	27100	98.0	95.7	6.7	6.6	6.1	6.1	2.9	3.0
				2nd	30.5		8.6		16.64		27200		93.4		6.4		6.1		3.1	
TCW-WQM2	Sunny	NA	12:17	1st	28.9	28.9	7.3	7.3	0.02	0.02	43	43	81.8	80.8	6.3	6.2	2.8	3.0	0.7	0.7
				2nd	28.9		7.3		0.02		43		79.7		6.1		3.1		0.7	
TCW-WQM3A	Sunny	NA	12:36	1st	27.9	27.9	7.4	7.4	0.03	0.03	61	60	96.4	96.2	7.6	7.6	4.2	4.3	1.3	1.3
				2nd	27.8		7.4		0.03		59		96.0		7.5		4.3		1.2	
TCW-WQM4	Sunny	NA	13:16	1st	27.5	27.5	6.5	6.5	0.02	0.02	49	49	65.0	66.6	5.1	5.3	2.4	2.5	0.6	0.6
				2nd	27.5		6.5		0.02		48		68.2		5.4		2.5		0.5	
TCW-WQM5A	Sunny	NA	13:32	1st	27.8	27.8	7.3	7.3	0.02	0.02	41	41	100.4	100.6	7.9	7.9	3.3	3.3	<0.5	<0.5
				2nd	27.8		7.3		0.02		41		100.7		7.9		3.3		<0.5	
TCW-WQM6	Sunny	NA	11:56	1st	28.0	28.0	7.0	7.0	0.03	0.03	58	58	90.4	90.7	7.1	7.1	3.0	3.1	1.3	1.5
				2nd	28.0		7.0		0.03		58		91.0		7.1		3.1		1.7	
TCW-WQM7	Sunny	NA	11:45	1st	31.0	31.1	9.5	9.5	0.07	0.07	153	153	95.4	95.5	7.1	7.1	4.9	4.9	10.7	<u>11.1</u>
				2nd	31.1		9.5		0.07		153		95.6		7.1		4.9		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 10 September 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	15:30	1st	29.0	29.1	8.0	8.0	21.17	21.16	33800	33800	57.6	57.5	3.9	3.9	18.8	18.9	27.0	<u>26.5</u>
				2nd	29.1		8.0		21.15		33800		57.4		3.9		19.0		26.0	
TCW-WQM2	Cloudy	NA	14:43	1st	26.9	26.9	6.4	6.4	0.03	0.03	64	64	87.7	86.2	7.0	6.9	30.3	<u>30.0</u>	17.0	<u>17.2</u>
				2nd	26.9		6.5		0.03		64		84.7		6.8		29.7		17.3	
TCW-WQM3A	Cloudy	NA	14:10	1st	27.0	27.0	6.4	6.4	0.03	0.03	77	77	85.1	84.6	6.8	6.8	45.0	<u>43.8</u>	24.1	<u>23.5</u>
				2nd	27.0		6.4		0.03		76		84.0		6.7		42.5		22.9	
TCW-WQM4	Rainy	NA	13:16	1st	26.7	26.7	5.9	5.9	0.02	0.02	45	45	86.4	83.1	6.9	6.7	2.5	2.5	0.6	0.7
				2nd	26.6		5.8		0.02		45		79.8		6.4		2.5		0.7	
TCW-WQM5A	Rainy	NA	13:39	1st	26.8	26.8	5.7	5.7	0.02	0.02	41	41	100.3	100.2	8.0	8.0	4.2	4.3	0.8	0.8
				2nd	26.8		5.7		0.02		41		100.0		8.0		4.3		0.8	
TCW-WQM6	Cloudy	NA	15:19	1st	26.7	26.6	7.1	7.1	0.03	0.03	74	74	90.8	91.0	7.3	7.3	34.6	<u>34.6</u>	22.0	<u>22.9</u>
				2nd	26.6		7.1		0.03		74		91.1		7.3		34.6		23.8	
TCW-WQM7	Cloudy	NA	15:07	1st	27.3	27.3	9.0	9.0	0.05	0.05	110	110	93.9	94.1	7.5	7.5	37.3	<u>36.7</u>	26.3	<u>25.5</u>
				2nd	27.3		9.0		0.05		110		94.3		7.5		36.1		24.7	

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 12 September 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	15:28	1st	31.2	31.1	7.9	7.9	11.72	11.86	19700	19950	111.3	111.8	7.7	7.8	11.3	11.7	11.9	<u>9.7</u>
				2nd	31.0		7.9		12.00		20200		112.2		7.8		12.0		7.4	
TCW-WQM2	Sunny	NA	14:00	1st	28.8	28.8	6.0	6.0	0.02	0.02	43	43	78.1	74.2	6.0	5.7	1.6	1.7	1.2	1.1
				2nd	28.8		5.9		0.02		43		70.2		5.4		1.7		1.0	
TCW-WQM3A	Sunny	NA	13:38	1st	28.1	28.1	6.1	6.1	0.03	0.03	61	61	88.2	88.2	6.9	6.9	1.9	1.9	1.5	1.5
				2nd	28.1		6.2		0.03		61		88.2		6.9		1.9		1.5	
TCW-WQM4	Sunny	NA	12:53	1st	26.6	26.6	5.6	5.6	0.02	0.02	39	39	66.1	63.7	5.3	5.1	1.4	1.3	<0.5	<0.5
				2nd	26.6		5.6		0.02		39		61.3		4.9		1.2		<0.5	
TCW-WQM5A	Sunny	NA	13:20	1st	28.0	28.0	5.8	5.8	0.01	0.01	35	35	101.3	101.4	7.9	7.9	2.1	2.0	0.8	0.9
				2nd	28.0		5.7		0.01		35		101.4		7.9		1.9		1.0	
TCW-WQM6	Sunny	NA	14:46	1st	28.6	28.6	7.0	6.9	0.02	0.02	55	56	87.5	87.4	6.8	6.8	2.0	2.1	1.2	1.3
				2nd	28.6		6.9		0.02		56		87.2		6.8		2.1		1.4	
TCW-WQM7	Sunny	NA	14:15	1st	29.9	29.9	8.1	8.1	0.05	0.05	105	104	71.5	70.8	5.4	5.4	7.4	7.4	2.4	3.0
				2nd	29.9		8.2		0.05		103		70.1		5.3		7.4		3.6	

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 15 September 2025 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Rough	08:38	1st	27.9	28.0	7.5	7.5	14.61	14.89	24100	24500	39.8	39.2	2.9	2.9	4.2	4.5	2.0	2.0
				2nd	28.0		7.5		15.16		24900		38.6		2.8		4.7		1.9	
TCW-WQM2	Sunny	NA	09:33	1st	26.7	26.7	6.1	6.1	0.02	0.02	44	44	76.5	75.9	6.1	6.1	2.1	2.3	1.1	1.2
				2nd	26.6		6.1		0.02		44		75.3		6.0		2.4		1.3	
TCW-WQM3A	Sunny	NA	09:50	1st	26.6	26.6	6.6	6.6	0.03	0.03	62	62	93.6	93.4	7.5	7.5	2.0	2.0	1.2	1.3
				2nd	26.5		6.5		0.03		61		93.1		7.5		2.0		1.3	
TCW-WQM4	Sunny	NA	10:21	1st	26.4	26.4	5.5	5.5	0.02	0.02	40	40	55.0	54.8	4.4	4.4	3.3	3.5	<0.5	<0.5
				2nd	26.4		5.5		0.02		40		54.6		4.4		3.7		<0.5	
TCW-WQM5A	Sunny	NA	10:38	1st	26.4	26.4	6.2	6.1	0.01	0.01	35	35	100.1	100.1	8.1	8.1	1.3	1.4	0.7	0.7
				2nd	26.4		6.1		0.01		35		100.0		8.1		1.4		0.6	
TCW-WQM6	Sunny	NA	09:12	1st	25.7	25.7	6.5	6.4	0.02	0.02	52	52	95.4	95.3	7.8	7.8	1.9	1.8	1.1	1.1
				2nd	25.7		6.4		0.02		52		95.1		7.8		1.7		1.1	
TCW-WQM7	Sunny	NA	08:57	1st	27.0	27.0	8.1	8.1	0.07	0.07	147	144	78.9	78.2	6.3	6.3	5.2	5.4	4.2	4.2
				2nd	27.0		8.1		0.07		140		77.5		6.2		5.6		4.2	

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

Tung Chung New Town Extension (West)
Water Quality Monitoring
Water Quality Monitoring Results on 17 September 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	09:05	1st	28.7	28.7	7.9	7.9	17.40	17.39	28300	28250	72.3	71.5	5.1	5.1	3.7	3.8	1.8	1.8
				2nd	28.8		7.9		17.37		28200		70.7		5.0		3.8		1.8	
TCW-WQM2	Sunny	NA	10:16	1st	27.4	27.4	5.9	5.9	0.02	0.02	36	36	75.6	75.5	6.0	6.0	1.0	1.1	1.0	1.1
				2nd	27.4		5.9		0.02		36		75.4		6.0		1.1		1.1	
TCW-WQM3A	Sunny	NA	10:43	1st	27.7	27.7	6.8	6.8	0.03	0.03	62	62	94.4	93.8	7.4	7.4	2.7	2.8	1.7	1.6
				2nd	27.7		6.8		0.03		61		93.1		7.3		2.8		1.5	
TCW-WQM4	Sunny	NA	11:17	1st	27.0	26.9	5.6	5.5	0.02	0.02	41	40	68.4	67.3	5.5	5.4	3.4	3.5	<0.5	<0.5
				2nd	26.8		5.4		0.02		39		66.2		5.3		3.6		<0.5	
TCW-WQM5A	Sunny	NA	11:37	1st	28.1	28.1	6.4	6.4	0.01	0.01	35	35	98.3	98.4	7.7	7.7	1.2	1.3	0.6	0.6
				2nd	28.1		6.4		0.01		35		98.4		7.7		1.3		0.6	
TCW-WQM6	Sunny	NA	09:55	1st	26.6	26.6	6.1	6.1	0.02	0.02	53	53	94.6	94.8	7.6	7.6	1.8	1.8	1.2	1.2
				2nd	26.6		6.1		0.02		53		94.9		7.6		1.8		1.2	
TCW-WQM7	Sunny	NA	09:44	1st	28.1	28.1	8.7	8.7	0.03	0.03	77	78	97.6	95.9	7.6	7.5	6.5	6.6	5.2	4.8
				2nd	28.2		8.7		0.03		79		94.2		7.4		6.7		4.3	

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 19 September 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	11:07	1st	28.0	28.0	7.7	7.6	9.67	9.36	16500	16000	71.9	72.2	5.3	5.4	5.4	5.7	2.0	2.1
				2nd	28.0		7.6		9.05		15500		72.4		5.4		5.9		2.2	
TCW-WQM2	Cloudy	NA	12:01	1st	26.7	26.7	6.0	6.0	0.02	0.02	43	43	71.3	70.4	5.7	5.7	1.9	1.8	1.0	1.0
				2nd	26.7		6.0		0.02		43		69.4		5.6		1.7		1.0	
TCW-WQM3A	Cloudy	NA	12:21	1st	26.3	26.3	6.8	6.8	0.03	0.03	59	59	89.4	89.4	7.2	7.2	2.1	2.1	0.9	0.9
				2nd	26.3		6.8		0.03		59		89.4		7.2		2.1		0.9	
TCW-WQM4	Cloudy	NA	12:50	1st	26.6	26.6	5.7	5.6	0.02	0.02	42	43	57.8	56.6	4.6	4.5	1.5	1.4	<0.5	<0.5
				2nd	26.6		5.6		0.02		43		55.4		4.4		1.3		<0.5	
TCW-WQM5A	Cloudy	NA	13:07	1st	26.2	26.2	6.4	6.4	0.01	0.01	35	35	100.1	100.0	8.1	8.1	1.5	1.5	0.5	0.6
				2nd	26.2		6.4		0.01		35		99.8		8.1		1.5		0.6	
TCW-WQM6	Cloudy	NA	11:40	1st	26.2	26.2	6.2	6.1	0.03	0.03	58	58	93.0	93.2	7.5	7.5	1.7	1.7	0.9	1.1
				2nd	26.2		6.1		0.03		58		93.4		7.5		1.6		1.2	
TCW-WQM7	Cloudy	NA	11:28	1st	27.4	27.4	8.7	8.7	0.09	0.09	198	196	75.1	74.7	5.9	5.9	7.4	7.8	6.8	6.6
				2nd	27.4		8.7		0.09		193		74.3		5.9		8.1		6.4	

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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**

Tung Chung New Town Extension (West)
Water Quality Monitoring
Water Quality Monitoring Results on 22 September 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	12:52	1st	26.6	26.6	7.2	7.2	0.75	0.76	1500	1520	115.4	115.2	9.2	9.2	7.7	7.8	3.3	3.5
				2nd	26.6		7.2		0.77		1540		114.9		9.2		7.8		3.6	
TCW-WQM2	Cloudy	NA	13:44	1st	26.5	26.5	6.1	6.1	0.02	0.02	41	41	88.8	88.5	7.1	7.1	3.7	3.7	1.2	1.3
				2nd	26.5		6.1		0.02		41		88.2		7.1		3.6		1.4	
TCW-WQM3A	Cloudy	NA	14:10	1st	26.2	26.2	7.0	7.0	0.02	0.02	50	50	98.8	99.0	8.0	8.0	3.7	3.7	1.6	1.7
				2nd	26.2		7.0		0.02		50		99.1		8.0		3.7		1.8	
TCW-WQM4	Cloudy	NA	14:50	1st	25.8	25.8	5.9	5.9	0.01	0.01	28	28	73.0	71.6	5.9	5.8	1.7	1.8	0.5	0.6
				2nd	25.9		5.8		0.01		28		70.1		5.7		1.8		0.7	
TCW-WQM5A	Cloudy	NA	15:08	1st	26.1	26.1	6.0	6.0	0.01	0.01	32	32	96.1	95.8	7.8	7.8	3.2	3.3	1.2	1.3
				2nd	26.1		5.9		0.01		32		95.5		7.7		3.4		1.3	
TCW-WQM6	Cloudy	NA	13:23	1st	26.3	26.3	6.7	6.7	0.02	0.02	47	47	95.4	95.0	7.7	7.7	4.1	4.1	2.2	2.4
				2nd	26.3		6.6		0.02		47		94.6		7.6		4.1		2.6	
TCW-WQM7	Cloudy	NA	13:10	1st	26.6	26.6	8.8	8.8	0.04	0.04	83	83	99.8	99.9	8.0	8.0	8.1	8.3	4.6	4.8
				2nd	26.6		8.9		0.04		82		99.9		8.0		8.4		4.9	

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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**

Tung Chung New Town Extension (West)
Water Quality Monitoring
Water Quality Monitoring Results on 26 September 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	14:42	1st	27.5	27.5	7.2	7.2	0.37	0.37	766	765	86.9	87.3	6.9	6.9	6.7	6.6	2.6	2.3
				2nd	27.5		7.2		0.37		763		87.7		6.9		6.4		2.0	
TCW-WQM2	Sunny	NA	13:33	1st	27.1	27.1	6.0	6.0	0.02	0.02	36	36	93.3	93.4	7.4	7.4	2.1	2.2	0.5	0.6
				2nd	27.1		6.0		0.02		36		93.5		7.4		2.2		0.7	
TCW-WQM3A	Sunny	NA	13:13	1st	26.6	26.6	6.4	6.4	0.02	0.02	44	44	100.8	100.7	8.1	8.1	3.4	3.6	1.4	1.4
				2nd	26.6		6.5		0.02		44		100.5		8.1		3.7		1.3	
TCW-WQM4	Sunny	NA	12:16	1st	25.9	25.9	6.0	6.0	0.01	0.01	31	31	84.0	82.8	6.8	6.7	1.8	1.8	<0.5	<0.5
				2nd	25.9		6.0		0.01		31		81.5		6.6		1.7		<0.5	
TCW-WQM5A	Sunny	NA	12:52	1st	26.2	26.2	6.4	6.4	0.01	0.01	32	32	98.1	98.6	7.9	8.0	2.5	2.5	0.8	0.8
				2nd	26.2		6.4		0.01		32		99.1		8.0		2.5		0.8	
TCW-WQM6	Sunny	NA	14:15	1st	26.7	26.7	6.3	6.2	0.02	0.02	49	50	94.9	94.3	7.6	7.6	2.9	2.9	1.4	1.6
				2nd	26.7		6.2		0.02		50		93.6		7.5		2.9		1.8	
TCW-WQM7	Sunny	NA	14:00	1st	27.3	27.3	8.8	8.8	0.03	0.03	62	62	99.0	98.8	7.8	7.8	6.6	6.6	2.1	2.3
				2nd	27.3		8.8		0.03		61		98.6		7.8		6.5		2.5	

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Tung Chung New Town Extension (West)
Water Quality Monitoring
Water Quality Monitoring Results on 29 September 2025 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Rough	08:34	1st	26.1	26.1	7.2	7.2	3.28	3.17	6050	5845	95.5	94.8	7.6	7.6	3.4	3.5	1.4	1.6
				2nd	26.1		7.2		3.05		5640		94.0		7.5		3.5		1.7	
TCW-WQM2	Sunny	NA	09:27	1st	26.4	26.4	6.2	6.1	0.02	0.02	38	38	74.7	73.9	6.0	6.0	2.1	2.2	0.8	0.7
				2nd	26.4		6.1		0.02		38		73.1		5.9		2.2		0.6	
TCW-WQM3A	Sunny	NA	09:47	1st	25.9	25.9	6.8	6.8	0.02	0.02	45	45	102.9	102.6	8.4	8.4	2.6	2.6	1.5	1.7
				2nd	25.8		6.8		0.02		45		102.3		8.3		2.5		1.8	
TCW-WQM4	Sunny	NA	10:32	1st	26.7	26.7	6.1	6.1	0.02	0.02	36	36	62.1	60.7	5.0	4.9	1.3	1.4	<0.5	<0.5
				2nd	26.7		6.1		0.02		36		59.2		4.7		1.4		<0.5	
TCW-WQM5A	Sunny	NA	10:50	1st	26.2	26.2	6.0	6.0	0.01	0.01	31	31	96.7	96.3	7.8	7.8	2.3	2.3	0.8	0.8
				2nd	26.3		6.0		0.01		31		95.9		7.8		2.2		0.7	
TCW-WQM6	Sunny	NA	09:07	1st	25.9	25.9	7.0	7.0	0.02	0.02	47	47	77.2	77.2	6.3	6.3	2.3	2.4	0.8	1.0
				2nd	25.9		7.0		0.02		47		77.2		6.3		2.4		1.2	
TCW-WQM7	Sunny	NA	08:53	1st	26.1	26.0	9.0	9.0	0.03	0.03	72	72	92.5	92.3	7.5	7.5	6.8	6.8	3.6	3.7
				2nd	26.0		9.0		0.03		71		92.1		7.5		6.7		3.7	

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