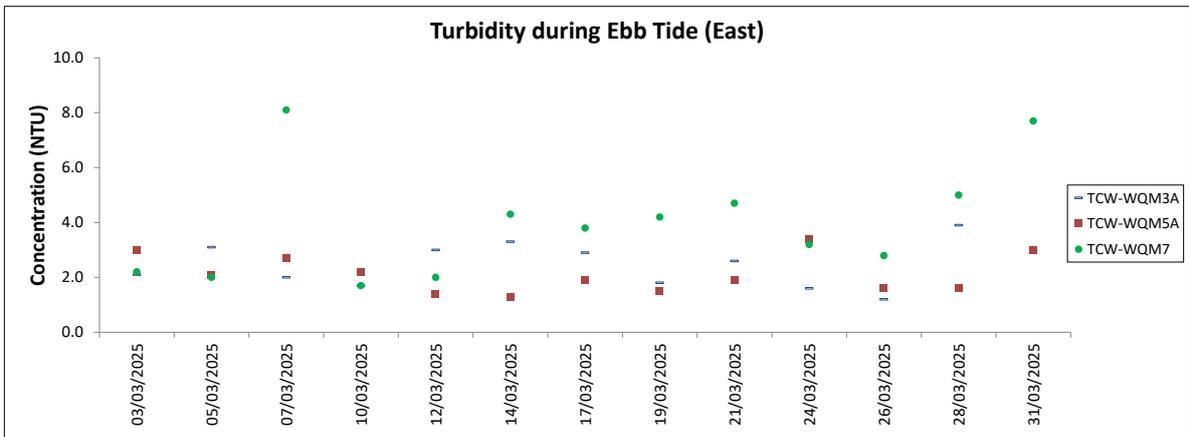
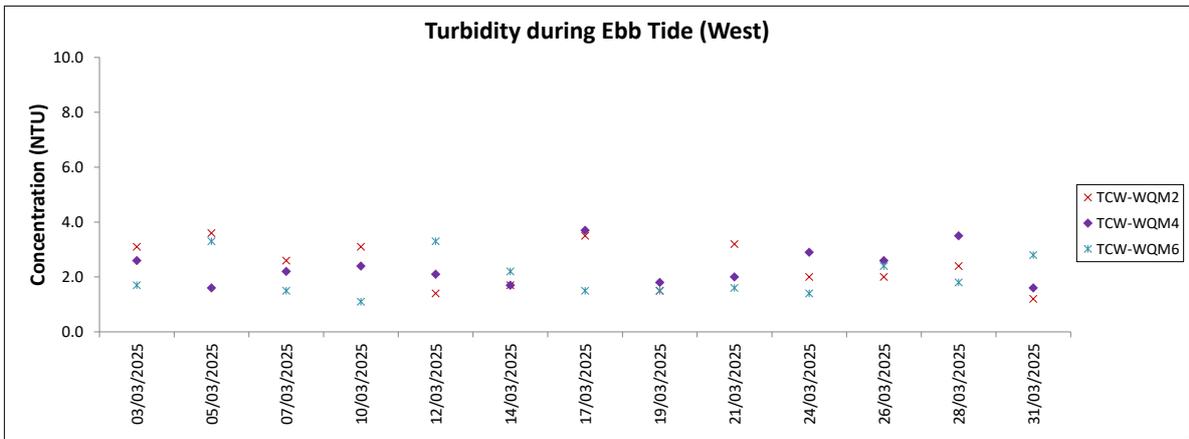
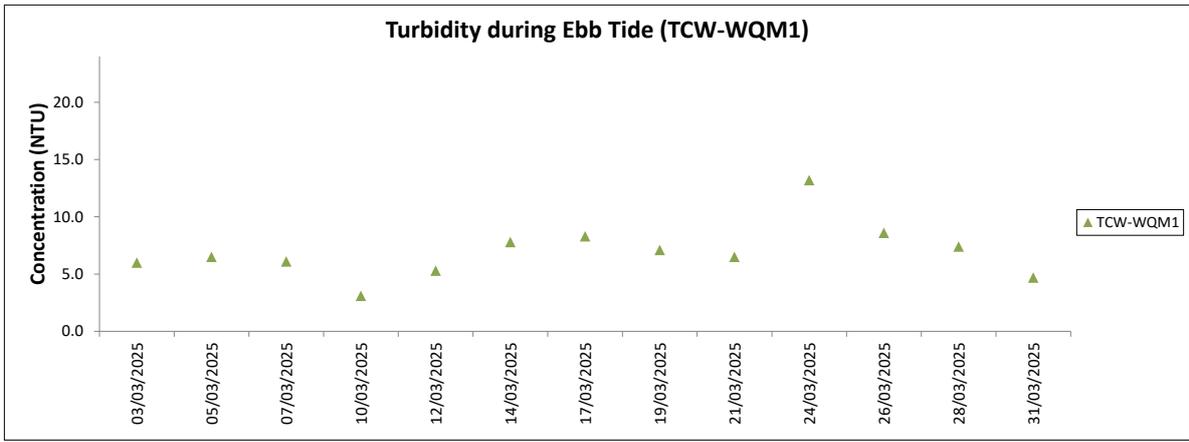
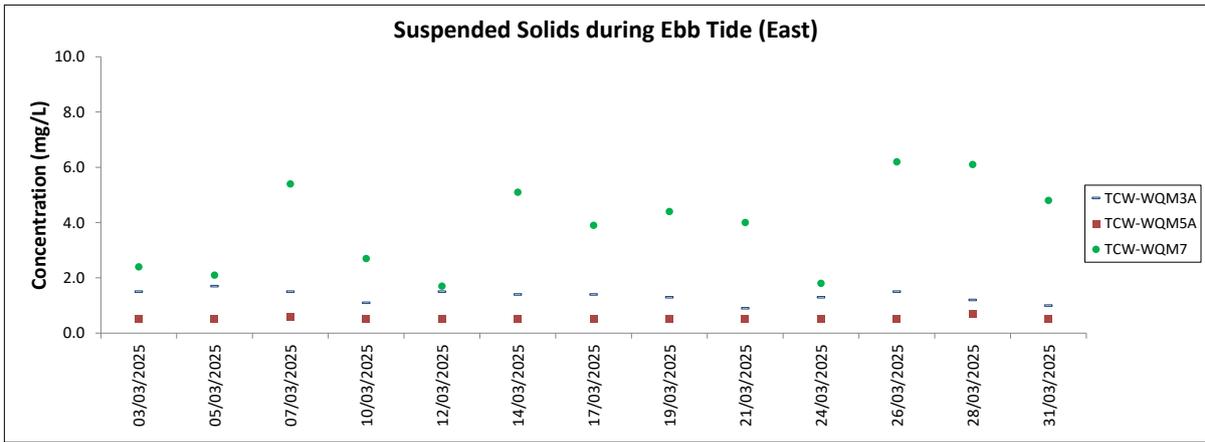
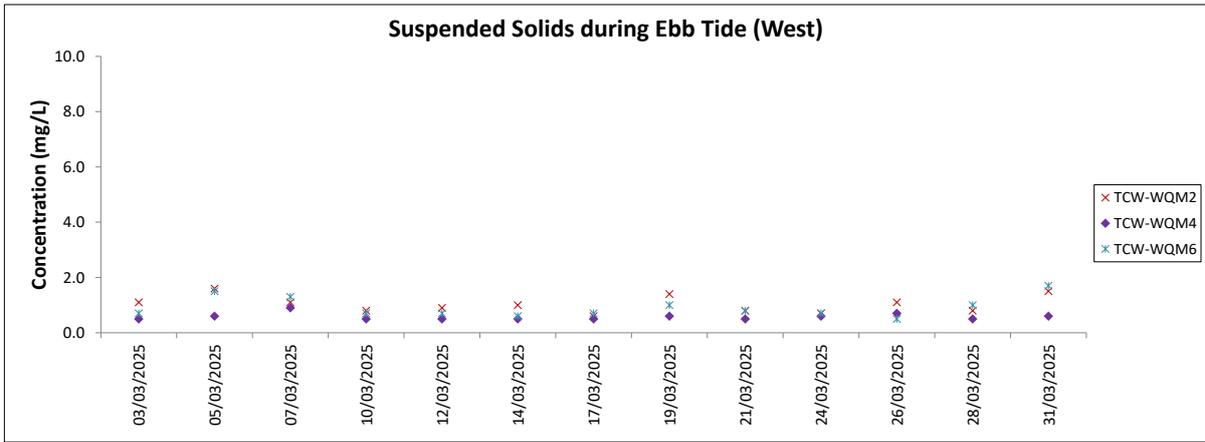
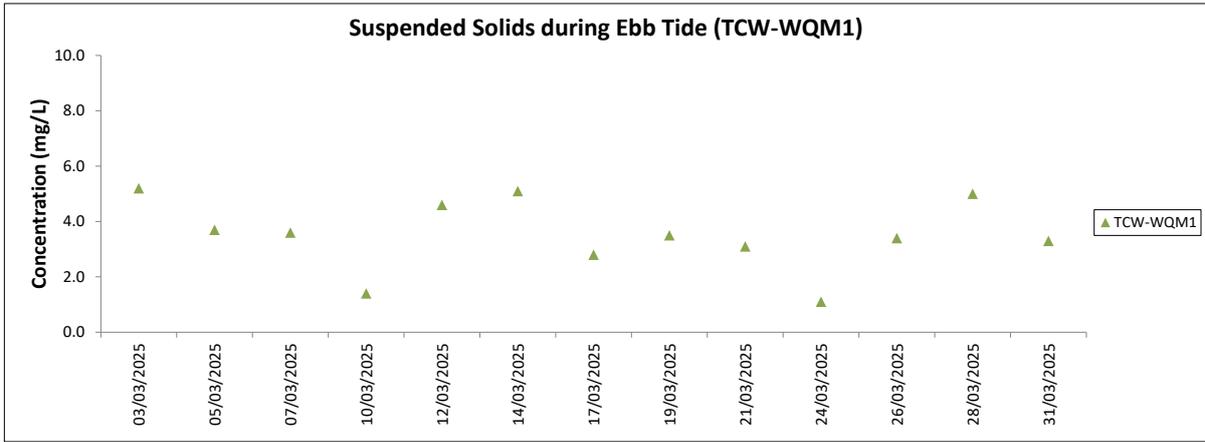


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 03 March 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	14:41	1st	24.2	24.1	8.8	8.8	24.92	24.90	39100	39100	91.9	90.8	6.7	6.6	5.9	6.0	4.8	5.2
				2nd	24.1		8.8		24.87		39100		89.6		6.5		6.0		5.5	
TCW-WQM2	Sunny	NA	13:29	1st	22.5	22.5	6.8	6.8	0.03	0.03	67	67	50.2	46.7	4.4	4.1	3.2	3.1	1.0	1.1
				2nd	22.6		6.9		0.03		67		43.2		3.7		2.9		1.2	
TCW-WQM3A	Sunny	NA	13:09	1st	22.9	22.9	7.8	7.8	0.05	0.05	104	104	67.4	68.2	5.8	5.9	2.0	2.1	1.6	1.5
				2nd	22.9		7.8		0.05		104		69.0		5.9		2.2		1.4	
TCW-WQM4	Sunny	NA	12:29	1st	20.1	20.1	6.9	6.9	0.02	0.02	51	51	47.3	46.4	4.3	4.2	2.4	2.6	<0.5	<0.5
				2nd	20.1		6.9		0.02		51		45.4		4.1		2.8		<0.5	
TCW-WQM5A	Sunny	NA	12:44	1st	22.9	22.9	7.7	7.7	0.02	0.02	49	49	86.7	87.0	7.5	7.5	3.1	3.0	<0.5	<0.5
				2nd	22.9		7.7		0.02		49		87.2		7.5		2.9		<0.5	
TCW-WQM6	Sunny	NA	14:12	1st	23.5	23.4	7.5	7.5	0.04	0.04	94	94	54.4	52.8	4.6	4.5	1.6	1.7	0.6	0.7
				2nd	23.3		7.4		0.04		93		51.1		4.4		1.8		0.8	
TCW-WQM7	Sunny	NA	13:52	1st	27.0	27.1	10.7	10.7	0.09	0.09	184	184	99.8	99.8	7.9	7.9	2.2	2.2	2.5	2.4
				2nd	27.1		10.7		0.09		183		99.8		7.9		2.2		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 05 March 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	15:41	1st	20.7	20.7	8.5	8.5	24.41	24.33	38500	38400	57.1	57.7	4.4	4.5	6.6	6.5	4.2	3.7
				2nd	20.7		8.5		24.24		38300		58.3		4.5		6.4		3.1	
TCW-WQM2	Cloudy	NA	13:53	1st	20.6	20.6	6.8	6.8	0.03	0.03	56	56	50.7	48.7	4.6	4.4	3.7	3.6	1.5	1.6
				2nd	20.6		6.8		0.03		56		46.7		4.2		3.4		1.6	
TCW-WQM3A	Cloudy	NA	13:28	1st	20.8	20.8	7.8	7.8	0.05	0.05	117	117	62.1	62.7	5.6	5.7	3.1	3.1	1.7	1.7
				2nd	20.7		7.8		0.05		117		63.3		5.7		3.0		1.6	
TCW-WQM4	Cloudy	NA	12:46	1st	20.4	20.4	7.0	7.0	0.02	0.02	55	55	56.7	55.7	5.1	5.0	1.6	1.6	0.6	0.6
				2nd	20.4		7.0		0.02		55		54.6		4.9		1.5		0.6	
TCW-WQM5A	Cloudy	NA	13:03	1st	20.7	20.7	7.8	7.7	0.02	0.02	52	52	67.3	67.4	6.0	6.1	2.0	2.1	<0.5	<0.5
				2nd	20.7		7.7		0.02		52		67.5		6.1		2.1		<0.5	
TCW-WQM6	Cloudy	NA	15:17	1st	20.5	20.5	7.4	7.3	0.80	0.80	1580	1580	48.9	49.9	4.4	4.5	3.1	3.3	1.5	1.5
				2nd	20.5		7.1		0.79		1580		50.9		4.6		3.4		1.4	
TCW-WQM7	Cloudy	NA	14:36	1st	21.0	21.0	9.4	9.5	0.08	0.08	168	168	87.3	86.8	7.8	7.8	2.0	2.0	2.0	2.1
				2nd	21.0		9.5		0.08		167		86.3		7.7		1.9		2.1	

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 07 March 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	16:10	1st	16.8	16.8	8.3	8.3	16.56	16.49	27200	27100	90.1	89.8	7.9	7.9	6.0	6.1	3.5	3.6
				2nd	16.8		8.3		16.42		27000		89.5		7.9		6.2		3.6	
TCW-WQM2	Cloudy	NA	14:09	1st	16.4	16.4	6.9	6.9	0.03	0.03	62	62	66.4	63.9	6.5	6.3	2.4	2.6	1.3	1.1
				2nd	16.5		6.9		0.03		62		61.4		6.0		2.7		0.9	
TCW-WQM3A	Cloudy	NA	13:32	1st	16.2	16.2	7.8	7.8	0.05	0.05	113	113	69.3	69.1	6.8	6.8	1.8	2.0	1.5	1.5
				2nd	16.2		7.8		0.05		113		68.9		6.8		2.2		1.4	
TCW-WQM4	Cloudy	NA	12:45	1st	16.9	16.9	7.0	7.0	0.03	0.03	59	59	58.0	57.2	5.6	5.6	2.1	2.2	0.9	0.9
				2nd	17.0		7.0		0.03		58		56.4		5.5		2.2		0.8	
TCW-WQM5A	Cloudy	NA	13:04	1st	16.1	16.1	7.7	7.7	0.02	0.02	52	52	87.1	87.0	8.6	8.6	2.5	2.7	<0.5	0.6
				2nd	16.1		7.7		0.02		52		86.9		8.6		2.8		0.6	
TCW-WQM6	Cloudy	NA	15:06	1st	17.1	17.1	7.4	7.4	5.83	5.61	10400	10010	62.9	61.1	5.9	5.7	1.5	1.5	1.5	1.3
				2nd	17.1		7.5		5.38		9620		59.3		5.5		1.5		1.1	
TCW-WQM7	Cloudy	NA	15:20	1st	16.4	16.4	9.6	9.6	0.07	0.07	151	150	94.8	93.9	9.3	9.2	7.9	8.1	4.7	5.4
				2nd	16.4		9.6		0.07		149		93.0		9.1		8.2		6.1	

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 March 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	11:55	1st	20.5	20.5	8.3	8.3	25.56	25.69	40100	40300	58.7	59.9	4.5	4.6	3.2	3.1	1.4	1.4
				2nd	20.5		8.3		25.81		40500		61.1		4.7		3.0		1.4	
TCW-WQM2	Sunny	NA	12:56	1st	20.7	20.7	7.5	7.5	0.03	0.03	72	72	68.1	67.6	6.1	6.1	3.1	3.1	0.9	0.8
				2nd	20.7		7.5		0.03		71		67.1		6.0		3.1		0.7	
TCW-WQM3A	Sunny	NA	13:24	1st	20.4	20.4	8.0	8.0	0.05	0.05	116	116	89.8	90.5	8.1	8.2	1.7	1.7	1.1	1.1
				2nd	20.4		8.0		0.05		116		91.1		8.2		1.6		1.1	
TCW-WQM4	Sunny	NA	13:57	1st	18.9	18.9	6.9	6.9	0.02	0.02	49	49	48.8	48.7	4.5	4.5	2.5	2.4	<0.5	<0.5
				2nd	18.9		6.9		0.02		49		48.6		4.5		2.2		<0.5	
TCW-WQM5A	Sunny	NA	14:11	1st	20.9	20.9	7.9	7.9	0.02	0.02	50	50	77.4	78.1	6.9	7.0	2.2	2.2	<0.5	<0.5
				2nd	20.9		7.9		0.02		50		78.7		7.0		2.1		<0.5	
TCW-WQM6	Sunny	NA	12:33	1st	20.9	20.9	7.8	7.8	0.04	0.04	93	93	57.2	56.3	5.1	5.0	1.0	1.1	0.6	0.7
				2nd	20.9		7.8		0.04		92		55.3		4.9		1.2		0.7	
TCW-WQM7	Sunny	NA	12:17	1st	22.7	22.7	10.4	10.4	0.08	0.08	163	163	105.1	104.2	9.1	9.0	1.7	1.7	2.8	2.7
				2nd	22.7		10.4		0.08		162		103.3		8.9		1.6		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**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 12 March 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	11:55	1st	21.8	21.8	7.7	7.7	20.95	20.94	33500	33500	39.8	38.8	3.1	3.0	5.4	5.3	4.8	4.6
				2nd	21.8		7.7		20.93		37.8		2.9		5.2		4.4			
TCW-WQM2	Cloudy	NA	10:33	1st	20.6	20.6	7.2	7.1	0.03	0.03	56	56	51.8	50.7	4.7	4.6	1.3	1.4	0.8	0.9
				2nd	20.6		7.0		0.03		56		49.6		4.5		1.4		0.9	
TCW-WQM3A	Cloudy	NA	10:04	1st	20.4	20.4	7.7	7.8	0.05	0.05	114	115	71.3	68.3	6.4	6.2	2.9	3.0	1.6	1.5
				2nd	20.4		7.8		0.05		115		65.2		5.9		3.1		1.3	
TCW-WQM4	Cloudy	NA	09:22	1st	19.3	19.3	6.9	6.8	0.02	0.02	49	49	47.5	47.3	4.4	4.4	2.3	2.1	<0.5	<0.5
				2nd	19.3		6.8		0.02		49		47.0		4.3		1.9		<0.5	
TCW-WQM5A	Cloudy	NA	09:40	1st	20.2	20.2	7.6	7.6	0.02	0.02	53	53	76.0	76.0	6.9	6.9	1.4	1.4	0.5	0.5
				2nd	20.2		7.6		0.02		53		75.9		6.9		1.4		<0.5	
TCW-WQM6	Cloudy	NA	11:19	1st	20.8	20.8	7.3	7.3	0.04	0.04	89	89	51.1	50.2	4.6	4.5	3.3	3.3	0.6	0.7
				2nd	20.8		7.3		0.04		89		49.3		4.4		3.2		0.7	
TCW-WQM7	Cloudy	NA	10:57	1st	21.8	21.9	9.6	9.6	0.07	0.07	152	152	79.0	79.0	6.9	6.9	1.9	2.0	1.6	1.7
				2nd	21.9		9.7		0.07		152		79.0		6.9		2.0		1.8	

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 14 March 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	13:30	1st	24.9	24.9	8.6	8.6	22.04	22.01	35000	35000	85.5	85.2	6.3	6.3	7.6	7.8	5.3	5.1
				2nd	24.9		8.6		21.97		35000		84.9		6.2		7.9		4.8	
TCW-WQM2	Sunny	NA	12:20	1st	22.7	22.7	7.0	7.0	0.03	0.03	70	70	47.4	47.4	4.1	4.1	1.8	1.7	0.9	1.0
				2nd	22.7		7.0		0.03		70		47.4		4.1		1.6		1.0	
TCW-WQM3A	Sunny	NA	11:48	1st	23.1	23.1	7.9	7.9	0.05	0.05	109	109	72.3	70.5	6.2	6.1	3.3	3.3	1.3	1.4
				2nd	23.1		7.9		0.05		109		68.6		5.9		3.2		1.4	
TCW-WQM4	Sunny	NA	11:09	1st	21.0	20.9	7.2	7.2	0.02	0.02	53	53	64.7	63.0	5.8	5.7	1.7	1.7	<0.5	<0.5
				2nd	20.9		7.1		0.02		53		61.3		5.5		1.7		<0.5	
TCW-WQM5A	Sunny	NA	11:27	1st	22.8	22.8	7.8	7.8	0.02	0.02	51	51	77.2	76.9	6.6	6.6	1.3	1.3	<0.5	<0.5
				2nd	22.8		7.8		0.02		51		76.5		6.6		1.2		<0.5	
TCW-WQM6	Sunny	NA	13:07	1st	23.7	23.7	7.3	7.3	0.04	0.04	89	89	52.5	51.8	4.5	4.4	2.3	2.2	<0.5	0.6
				2nd	23.7		7.3		0.04		89		51.1		4.3		2.1		0.7	
TCW-WQM7	Sunny	NA	12:46	1st	26.8	26.8	10.4	10.4	0.07	0.07	158	158	108.3	108.6	8.7	8.7	4.1	4.3	4.9	5.1
				2nd	26.8		10.4		0.07		158		108.9		8.7		4.4		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 17 March 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	14:22	1st	18.5	18.5	8.6	8.6	22.68	22.69	36100	36100	62.7	63.8	5.1	5.2	8.4	8.3	3.1	2.8
				2nd	18.5		8.6		22.69		36100		64.8		5.3		8.2		2.4	
TCW-WQM2	Cloudy	NA	13:18	1st	18.4	18.4	7.0	7.0	0.02	0.02	56	56	52.6	51.8	4.9	4.9	3.6	3.5	0.5	0.6
				2nd	18.4		7.0		0.02		56		50.9		4.8		3.3		0.7	
TCW-WQM3A	Cloudy	NA	12:50	1st	17.9	17.9	7.2	7.3	0.05	0.05	106	106	68.9	70.0	6.5	6.6	2.9	2.9	1.4	1.4
				2nd	17.9		7.4		0.05		106		71.0		6.7		2.9		1.3	
TCW-WQM4	Cloudy	NA	12:14	1st	18.4	18.4	6.4	6.4	0.02	0.02	50	50	43.8	44.0	4.1	4.1	3.8	3.7	<0.5	<0.5
				2nd	18.4		6.4		0.02		50		44.1		4.1		3.6		<0.5	
TCW-WQM5A	Cloudy	NA	12:29	1st	18.0	18.0	6.9	6.9	0.02	0.02	50	50	93.4	93.2	8.8	8.8	1.9	1.9	<0.5	<0.5
				2nd	18.0		6.9		0.02		50		93.0		8.8		1.9		<0.5	
TCW-WQM6	Cloudy	NA	13:45	1st	18.8	18.8	7.1	7.1	0.04	0.04	94	94	58.4	57.2	5.4	5.3	1.5	1.5	0.6	0.7
				2nd	18.8		7.1		0.04		94		56.0		5.2		1.5		0.8	
TCW-WQM7	Cloudy	NA	13:54	1st	19.2	19.2	9.8	9.8	0.09	0.09	186	187	82.1	81.6	7.6	7.6	3.6	3.8	4.1	3.9
				2nd	19.2		9.8		0.09		187		81.0		7.5		4.0		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 19 March 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	15:20	1st	20.5	20.5	8.9	8.9	27.58	27.60	43000	43000	85.2	85.0	6.5	6.5	7.3	7.1	3.6	3.5
				2nd	20.4		8.9		27.61		43000		84.7		6.5		6.9		3.3	
TCW-WQM2	Sunny	NA	13:52	1st	19.8	19.8	7.4	7.4	0.03	0.03	66	67	64.3	60.5	5.9	5.6	1.4	1.5	1.1	1.4
				2nd	19.8		7.4		0.03		67		56.7		5.2		1.6		1.7	
TCW-WQM3A	Sunny	NA	13:22	1st	18.9	18.8	7.9	7.9	0.05	0.05	102	103	76.9	76.2	7.2	7.1	1.7	1.8	1.3	1.3
				2nd	18.8		7.9		0.05		103		75.4		7.0		1.8		1.2	
TCW-WQM4	Sunny	NA	12:37	1st	18.2	18.2	7.1	7.1	0.02	0.02	52	52	48.4	47.8	4.6	4.6	1.9	1.8	0.5	0.6
				2nd	18.2		7.1		0.02		52		47.2		4.5		1.7		0.6	
TCW-WQM5A	Sunny	NA	12:58	1st	19.5	19.5	7.8	7.8	0.02	0.02	50	50	78.1	81.2	7.2	7.5	1.6	1.5	<0.5	<0.5
				2nd	19.5		7.8		0.02		50		84.3		7.8		1.4		<0.5	
TCW-WQM6	Sunny	NA	14:38	1st	19.9	19.9	7.4	7.4	0.04	0.04	91	91	62.1	62.1	5.7	5.7	1.6	1.5	0.8	1.0
				2nd	19.9		7.4		0.04		91		62.1		5.7		1.4		1.1	
TCW-WQM7	Sunny	NA	14:14	1st	24.9	24.9	10.5	10.5	0.07	0.07	152	152	94.6	95.0	7.8	7.9	4.1	4.2	4.3	4.4
				2nd	24.9		10.5		0.07		152		95.4		7.9		4.3		4.4	

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 21 March 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	15:00	1st	22.0	22.0	8.7	8.7	18.58	18.51	30000	29900	83.3	83.0	6.5	6.5	6.4	6.5	3.1	3.1
				2nd	22.0		8.7		18.44		29800		82.7		6.5		6.6		3.1	
TCW-WQM2	Sunny	NA	13:47	1st	20.5	20.5	7.1	7.1	0.02	0.02	55	55	50.2	49.9	4.5	4.5	3.1	3.2	0.6	0.8
				2nd	20.5		7.1		0.02		55		49.5		4.5		3.3		0.9	
TCW-WQM3A	Sunny	NA	13:18	1st	20.0	20.0	8.0	8.0	0.06	0.06	123	123	82.8	81.2	7.5	7.4	2.6	2.6	0.9	0.9
				2nd	20.0		8.0		0.06		123		79.5		7.2		2.6		0.9	
TCW-WQM4	Sunny	NA	12:21	1st	18.5	18.5	7.3	7.3	0.03	0.03	61	61	59.0	59.3	5.5	5.6	1.8	2.0	<0.5	<0.5
				2nd	18.5		7.3		0.03		60		59.5		5.6		2.2		<0.5	
TCW-WQM5A	Sunny	NA	12:57	1st	20.5	20.5	8.1	8.1	0.02	0.02	51	51	83.3	84.8	7.5	7.7	1.9	1.9	<0.5	<0.5
				2nd	20.6		8.1		0.02		51		86.2		7.8		1.9		<0.5	
TCW-WQM6	Sunny	NA	14:25	1st	20.9	20.8	7.7	7.6	0.04	0.04	96	96	64.7	64.3	5.8	5.8	1.5	1.6	0.6	0.8
				2nd	20.7		7.5		0.04		95		63.8		5.7		1.6		1.0	
TCW-WQM7	Sunny	NA	14:08	1st	26.6	26.6	10.6	10.6	0.07	0.07	160	160	93.3	93.7	7.5	7.5	4.7	4.7	4.4	4.0
				2nd	26.7		10.6		0.07		160		94.0		7.5		4.6		3.5	

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 24 March 2025 during Flood 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	11:50	1st	22.4	22.4	8.1	8.1	23.60	23.61	37300	37300	62.2	63.2	4.7	4.8	12.8	13.2	1.2	1.1
				2nd	22.4		8.1		23.62		37300		64.1		4.9		13.5		1.0	
TCW-WQM2	Sunny	NA	10:34	1st	19.1	19.1	7.0	7.0	0.03	0.03	65	66	59.4	59.0	5.5	5.5	2.0	2.0	0.8	0.7
				2nd	19.1		7.0		0.03		66		58.6		5.4		1.9		0.6	
TCW-WQM3A	Sunny	NA	10:03	1st	18.5	18.4	7.5	7.6	0.05	0.05	99	99	84.2	83.7	7.9	7.9	1.6	1.6	1.4	1.3
				2nd	18.3		7.7		0.05		99		83.1		7.8		1.5		1.2	
TCW-WQM4	Sunny	NA	09:12	1st	19.0	19.0	6.6	6.6	0.03	0.03	56	56	48.7	48.3	4.5	4.5	3.0	2.9	0.6	0.6
				2nd	18.9		6.6		0.03		56		47.9		4.5		2.7		<0.5	
TCW-WQM5A	Sunny	NA	09:34	1st	17.5	17.5	7.0	7.1	0.02	0.02	52	52	80.4	80.3	7.7	7.7	3.5	3.4	<0.5	<0.5
				2nd	17.5		7.1		0.02		52		80.2		7.7		3.3		<0.5	
TCW-WQM6	Sunny	NA	11:18	1st	20.1	20.1	7.6	7.5	0.04	0.04	87	88	60.1	63.4	5.5	5.8	1.4	1.4	<0.5	0.7
				2nd	20.1		7.5		0.04		88		66.6		6.0		1.3		0.9	
TCW-WQM7	Sunny	NA	10:55	1st	20.3	20.3	9.8	9.8	0.08	0.08	170	170	97.7	98.3	8.8	8.9	3.1	3.2	1.9	1.8
				2nd	20.3		9.9		0.08		170		98.9		8.9		3.3		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**

Water quality monitoring is arranged at flood tide on 24 Mar 2025 for the sake of safety and ensure effective monitoring.

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 26 March 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	12:11	1st	25.5	25.5	8.7	8.7	20.35	20.35	32600	32600	95.9	97.8	7.0	7.2	8.5	8.6	3.6	3.4
				2nd	25.5		8.7		20.34		32600		99.6		7.3		8.6		3.2	
TCW-WQM2	Sunny	NA	10:56	1st	21.1	21.2	7.1	7.1	0.05	0.05	98	99	43.8	42.9	3.9	3.8	2.0	2.0	1.0	1.1
				2nd	21.2		7.1		0.05		100		41.9		3.7		2.0		1.2	
TCW-WQM3A	Sunny	NA	10:31	1st	21.1	21.1	7.9	7.9	0.05	0.05	98	99	81.4	80.4	7.2	7.2	1.2	1.2	1.4	1.5
				2nd	21.0		7.9		0.05		99		79.4		7.1		1.1		1.6	
TCW-WQM4	Sunny	NA	09:46	1st	19.5	19.5	7.0	7.0	0.02	0.02	52	52	51.9	50.7	4.8	4.7	2.4	2.6	0.9	0.7
				2nd	19.6		7.0		0.02		51		49.4		4.5		2.7		<0.5	
TCW-WQM5A	Sunny	NA	10:10	1st	20.4	20.4	7.9	7.9	0.02	0.02	52	52	78.9	78.5	7.1	7.1	1.6	1.6	<0.5	<0.5
				2nd	20.4		7.9		0.02		52		78.1		7.0		1.6		<0.5	
TCW-WQM6	Sunny	NA	11:44	1st	22.3	22.3	7.6	7.6	0.04	0.04	89	89	67.0	63.8	5.8	5.6	2.4	2.4	<0.5	<0.5
				2nd	22.4		7.6		0.04		89		60.5		5.3		2.4		<0.5	
TCW-WQM7	Sunny	NA	11:17	1st	24.0	24.0	10.5	10.5	0.07	0.07	150	150	114.8	113.7	9.7	9.6	2.9	2.8	6.0	6.2
				2nd	24.1		10.5		0.07		149		112.5		9.5		2.6		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 28 March 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	13:16	1st	26.7	26.5	8.9	8.9	22.48	22.47	35700	35700	84.6	83.8	6.0	6.0	7.4	7.4	5.5	5.0
				2nd	26.4		8.9		22.45		35700		83.0		5.9		7.3		4.4	
TCW-WQM2	Sunny	NA	12:00	1st	24.5	24.5	7.5	7.5	0.03	0.03	67	68	66.2	65.3	5.5	5.5	2.2	2.4	0.8	0.8
				2nd	24.4		7.4		0.03		68		64.4		5.4		2.6		0.8	
TCW-WQM3A	Sunny	NA	11:34	1st	24.5	24.4	7.9	7.9	0.06	0.06	128	128	67.0	65.6	5.6	5.5	3.9	3.9	1.2	1.2
				2nd	24.3		7.9		0.06		128		64.2		5.4		3.8		1.2	
TCW-WQM4	Sunny	NA	10:46	1st	21.7	21.7	7.1	7.1	0.02	0.02	53	53	48.9	48.3	4.3	4.3	3.6	3.5	<0.5	<0.5
				2nd	21.6		7.1		0.02		53		47.7		4.2		3.4		<0.5	
TCW-WQM5A	Sunny	NA	11:04	1st	23.5	23.6	7.7	7.8	0.02	0.02	53	53	79.4	76.7	6.7	6.5	1.5	1.6	0.6	0.7
				2nd	23.7		7.8		0.02		53		74.0		6.3		1.6		0.8	
TCW-WQM6	Sunny	NA	12:49	1st	24.9	24.8	7.4	7.4	0.04	0.04	92	92	71.1	71.6	5.9	6.0	1.9	1.8	0.9	1.0
				2nd	24.8		7.3		0.04		92		72.0		6.0		1.6		1.1	
TCW-WQM7	Sunny	NA	12:25	1st	28.6	28.7	10.5	10.5	0.07	0.07	157	157	88.5	88.4	6.8	6.8	5.1	5.0	6.6	6.1
				2nd	28.7		10.5		0.07		157		88.2		6.8		4.9		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**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 31 March 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	Rainy	Rough	13:40	1st	17.5	17.5	8.6	8.6	23.02	22.90	36600	36400	69.3	68.9	5.8	5.8	4.7	4.7	3.2	3.3
				2nd	17.4		8.6		22.77		36200		68.5		5.7		4.7		3.4	
TCW-WQM2	Cloudy	NA	14:52	1st	16.8	16.8	7.6	7.6	0.04	0.04	89	86	52.2	52.0	5.1	5.1	1.2	1.2	1.7	1.5
				2nd	16.8		7.6		0.04		83		51.8		5.0		1.1		1.3	
TCW-WQM3A	Cloudy	NA	15:20	1st	16.3	16.3	8.0	8.0	0.05	0.05	107	107	72.0	72.1	7.1	7.1	2.8	3.0	1.0	1.0
				2nd	16.3		8.0		0.05		107		72.1		7.0		3.2		1.0	
TCW-WQM4	Cloudy	NA	15:38	1st	16.4	16.4	7.1	7.0	0.02	0.02	53	53	43.7	43.5	4.3	4.3	1.6	1.6	0.6	0.6
				2nd	16.4		7.0		0.02		52		43.3		4.2		1.6		0.6	
TCW-WQM5A	Cloudy	NA	16:00	1st	16.2	16.2	7.9	7.9	0.02	0.02	54	54	68.8	69.1	6.8	6.8	3.1	3.0	<0.5	<0.5
				2nd	16.2		7.9		0.02		53		69.3		6.8		2.8		<0.5	
TCW-WQM6	Rainy	NA	14:30	1st	16.8	16.8	7.9	7.9	0.85	0.78	1680	1550	60.0	61.1	5.8	5.9	2.7	2.8	1.6	1.7
				2nd	16.8		7.9		0.71		1420		62.2		6.0		2.9		1.7	
TCW-WQM7	Rainy	NA	14:16	1st	16.6	16.6	9.8	9.8	2.21	2.21	4170	4170	88.4	87.8	8.5	8.5	7.5	7.7	4.9	4.8
				2nd	16.7		9.8		2.20		4170		87.2		8.4		7.8		4.7	

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**