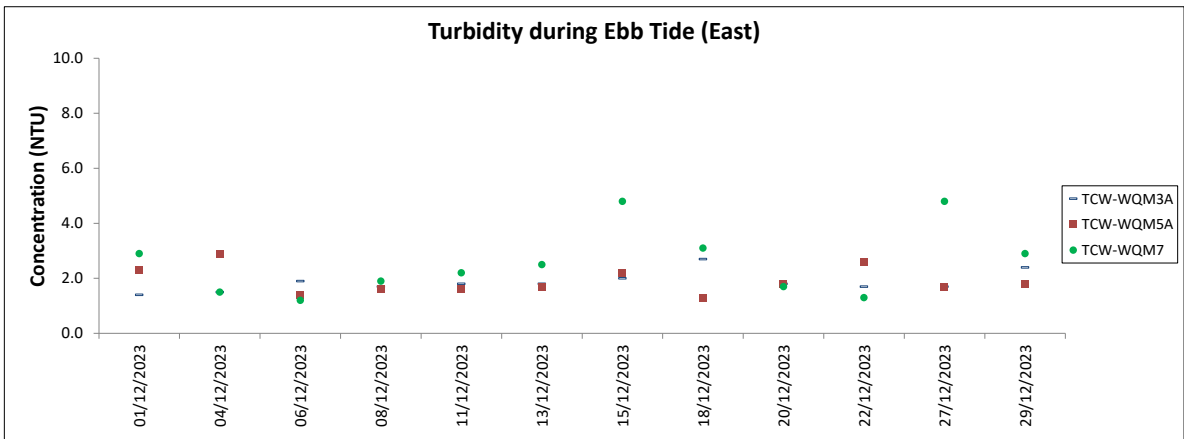
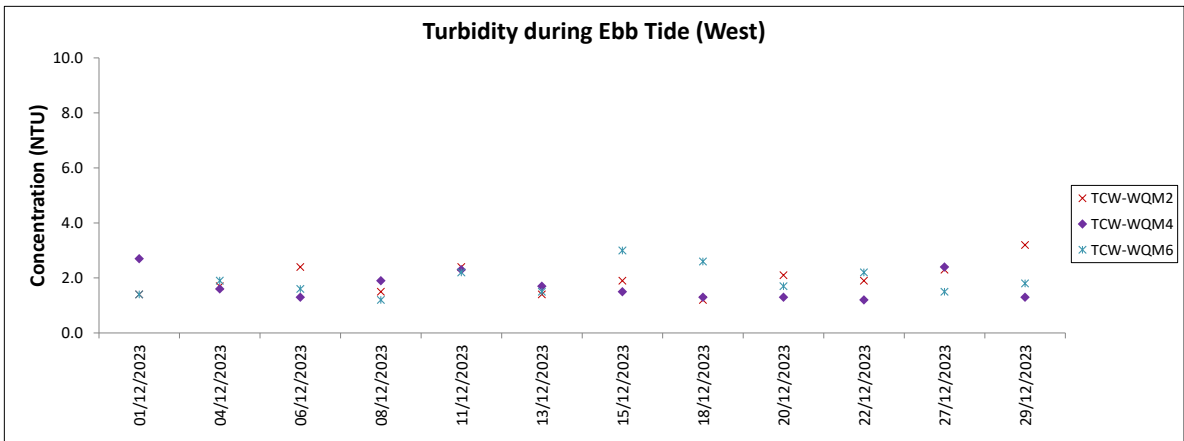
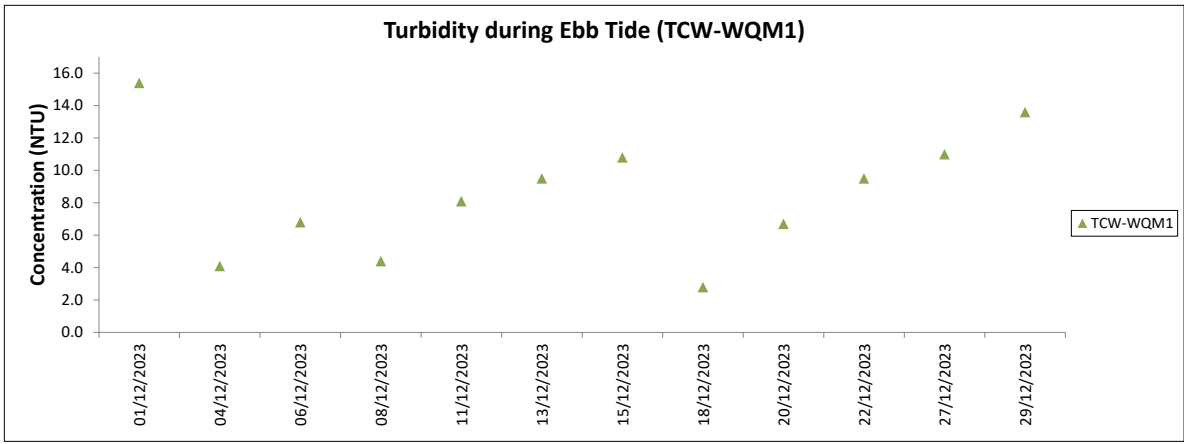
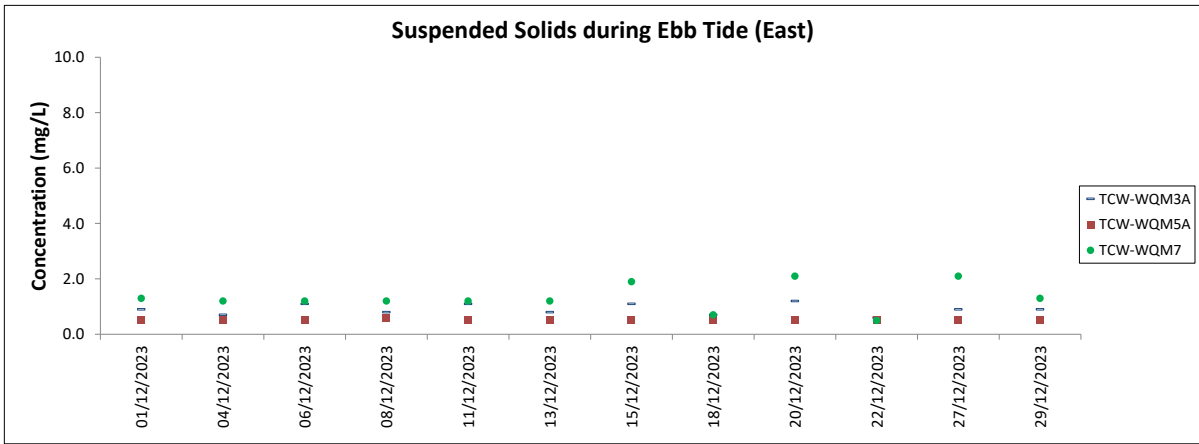
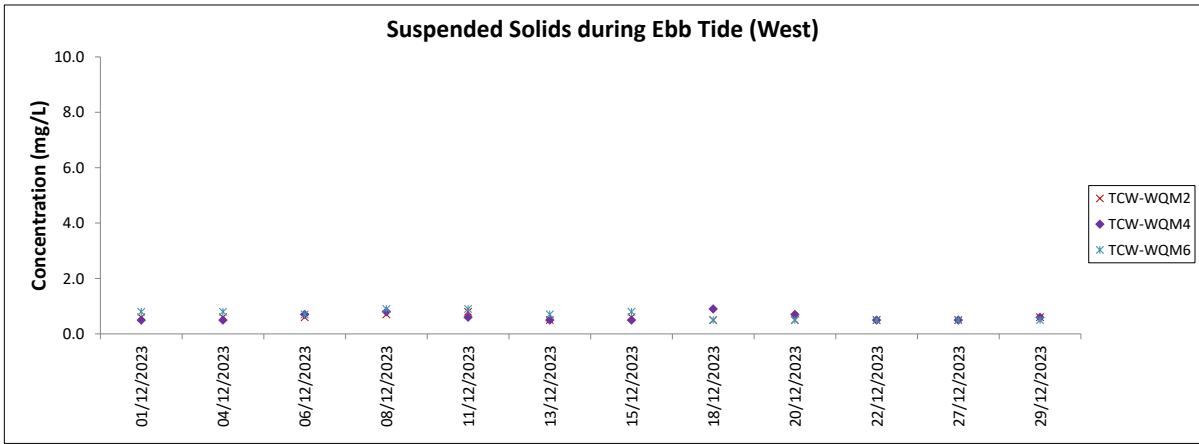
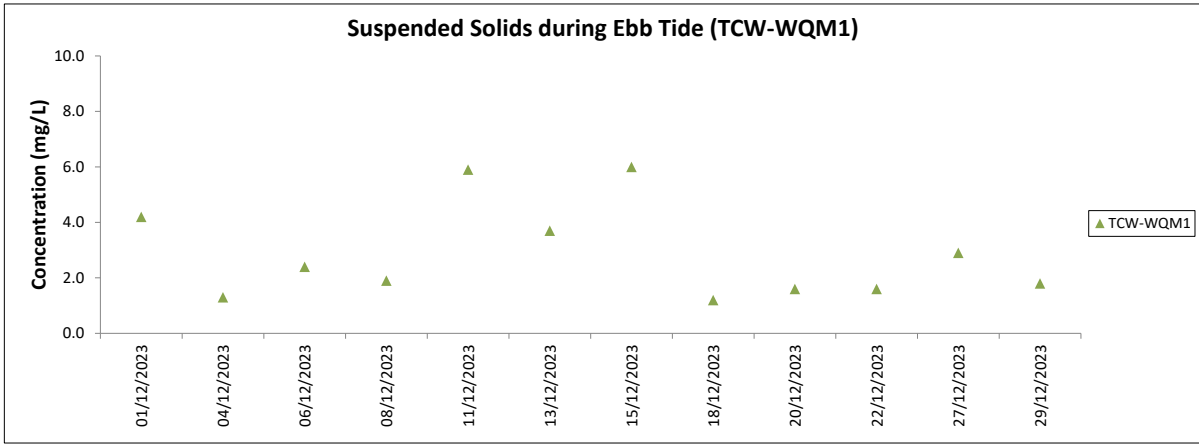


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 December 2023 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	24.1	24.1	8.8	8.8	22.93	22.94	36300	36300	94.1	92.0	6.9	6.8	15.5	15.4	4.1	4.2
				2nd	24.1		8.8		22.94		36300		89.8		6.6		15.2		4.3	
TCW-WQM2	Cloudy	NA	13:16	1st	21.7	21.7	7.3	7.3	0.02	0.02	37	37	81.0	77.6	7.1	6.8	1.4	1.4	0.5	0.6
				2nd	21.7		7.3		0.02		37		74.2		6.5		1.3		0.6	
TCW-WQM3A	Cloudy	NA	12:44	1st	21.7	21.7	8.0	8.0	0.03	0.03	64	64	107.2	107.2	9.4	9.4	1.4	1.4	0.9	0.9
				2nd	21.7		8.0		0.03		64		107.1		9.4		1.4		0.9	
TCW-WQM4	Cloudy	NA	12:00	1st	21.2	21.2	6.5	6.5	0.02	0.02	43	43	46.8	46.8	4.2	4.2	2.6	2.7	<0.5	<0.5
				2nd	21.2		6.5		0.02		43		46.7		4.2		2.7		<0.5	
TCW-WQM5A	Cloudy	NA	12:19	1st	21.4	21.4	7.9	7.9	0.02	0.02	42	42	97.3	97.4	8.6	8.6	2.2	2.3	<0.5	<0.5
				2nd	21.4		7.9		0.02		42		97.4		8.6		2.3		<0.5	
TCW-WQM6	Cloudy	NA	13:53	1st	21.6	21.6	7.6	7.6	0.03	0.03	57	57	87.8	89.6	7.7	7.9	1.4	1.4	0.7	0.8
				2nd	21.6		7.5		0.03		57		91.4		8.1		1.4		0.8	
TCW-WQM7	Cloudy	NA	13:39	1st	22.6	22.6	10.7	10.7	0.07	0.07	150	151	105.7	105.9	9.1	9.2	2.8	2.9	1.4	1.3
				2nd	22.6		10.7		0.07		151		106.0		9.2		2.9		1.2	

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 04 December 2023 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	08:06	1st	23.4	23.4	8.4	8.4	31.79	31.81	48700	48750	114.4	114.5	8.1	8.1	4.1	4.1	1.2	1.3
				2nd	23.4		8.4		31.82		48800		114.5		8.1		4.1		1.4	
TCW-WQM2	Cloudy	NA	09:15	1st	20.7	20.7	7.2	7.2	0.02	0.02	38	38	85.0	82.5	7.6	7.4	1.8	1.7	0.6	0.6
				2nd	20.7		7.2		0.02		38		80.0		7.2		1.6		0.5	
TCW-WQM3A	Cloudy	NA	09:42	1st	20.8	20.7	7.9	7.9	0.03	0.03	68	69	109.6	108.6	9.8	9.7	1.4	1.5	0.7	0.7
				2nd	20.7		7.9		0.03		70		107.6		9.6		1.5		0.7	
TCW-WQM4	Cloudy	NA	10:18	1st	21.0	21.0	7.3	7.3	0.02	0.02	47	47	47.3	47.1	4.2	4.2	1.6	1.6	<0.5	<0.5
				2nd	21.0		7.3		0.02		47		46.8		4.2		1.5		<0.5	
TCW-WQM5A	Cloudy	NA	10:46	1st	21.0	21.0	8.1	8.1	0.02	0.02	42	42	84.4	84.6	7.5	7.6	3.0	2.9	<0.5	<0.5
				2nd	21.0		8.1		0.02		42		84.8		7.6		2.7		<0.5	
TCW-WQM6	Cloudy	NA	08:46	1st	21.0	21.0	7.5	7.5	0.03	0.03	57	57	75.0	75.2	6.7	6.7	2.0	1.9	0.8	0.8
				2nd	21.0		7.5		0.03		57		75.4		6.7		1.8		0.8	
TCW-WQM7	Cloudy	NA	08:30	1st	20.7	20.7	10.7	10.7	0.06	0.06	120	120	99.6	99.7	8.9	9.0	1.5	1.5	1.1	1.2
				2nd	20.7		10.7		0.06		120		99.7		9.0		1.5		1.2	

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 06 December 2023 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	08:06	1st	23.6	23.6	8.3	8.3	28.10	28.09	43600	43600	61.4	62.3	4.4	4.5	6.8	6.8	2.2	2.4
				2nd	23.6		8.3		28.08		43600		63.1		4.6		6.8		2.5	
TCW-WQM2	Cloudy	NA	09:18	1st	20.5	20.5	7.2	7.2	0.02	0.02	37	37	70.7	68.7	6.4	6.2	2.3	2.4	0.6	0.6
				2nd	20.5		7.2		0.02		37		66.7		6.0		2.5		0.5	
TCW-WQM3A	Cloudy	NA	09:37	1st	20.6	20.6	7.8	7.8	0.03	0.03	65	65	86.8	85.6	7.8	7.7	1.7	1.9	1.0	1.1
				2nd	20.6		7.9		0.03		64		84.4		7.6		2.0		1.1	
TCW-WQM4	Cloudy	NA	10:16	1st	20.6	20.6	7.2	7.2	0.02	0.02	44	44	63.2	63.3	5.7	5.7	1.3	1.3	0.6	0.7
				2nd	20.6		7.2		0.02		44		63.4		5.7		1.3		0.7	
TCW-WQM5A	Cloudy	NA	10:39	1st	20.5	20.5	7.9	7.9	0.02	0.02	43	43	108.1	108.0	9.8	9.8	1.4	1.4	<0.5	<0.5
				2nd	20.5		7.9		0.02		43		107.9		9.7		1.4		<0.5	
TCW-WQM6	Cloudy	NA	08:50	1st	20.8	20.8	7.7	7.7	0.03	0.03	57	57	74.7	74.8	6.7	6.7	1.6	1.6	0.7	0.7
				2nd	20.9		7.7		0.03		57		74.9		6.7		1.6		0.7	
TCW-WQM7	Cloudy	NA	08:30	1st	20.6	20.6	10.9	10.9	0.05	0.05	118	118	108.3	108.2	9.7	9.7	1.1	1.2	1.1	1.2
				2nd	20.6		10.9		0.05		118		108.1		9.7		1.2		1.2	

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 08 December 2023 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	08:13	1st	22.0	22.0	8.4	8.4	28.86	28.92	44700	44800	33.8	34.0	2.5	2.5	4.5	4.4	1.8	1.9
				2nd	22.0		8.4		28.97		44900		34.1		2.5		4.3		1.9	
TCW-WQM2	Sunny	NA	09:17	1st	18.5	18.5	7.5	7.4	0.02	0.02	40	40	80.2	80.1	7.5	7.5	1.6	1.5	0.7	0.7
				2nd	18.5		7.4		0.02		40		80.0		7.5		1.4		0.6	
TCW-WQM3A	Sunny	NA	09:54	1st	18.4	18.4	7.9	7.9	0.03	0.03	67	67	81.2	80.4	7.6	7.6	1.6	1.7	0.8	0.8
				2nd	18.4		7.9		0.03		67		79.6		7.5		1.7		0.8	
TCW-WQM4	Sunny	NA	10:32	1st	19.2	19.2	7.3	7.3	0.02	0.02	43	43	39.2	39.0	3.6	3.6	1.8	1.9	0.8	0.8
				2nd	19.2		7.3		0.02		43		38.7		3.6		1.9		0.7	
TCW-WQM5A	Sunny	NA	10:54	1st	19.4	19.4	8.1	8.1	0.02	0.02	43	43	106.9	107.0	9.8	9.8	1.7	1.6	0.6	0.6
				2nd	19.5		8.1		0.02		42		107.1		9.8		1.5		0.5	
TCW-WQM6	Sunny	NA	08:47	1st	18.5	18.5	7.9	7.9	0.03	0.03	58	58	78.4	78.4	7.3	7.3	1.2	1.2	0.9	0.9
				2nd	18.5		7.8		0.03		58		78.3		7.3		1.1		0.8	
TCW-WQM7	Sunny	NA	08:35	1st	17.7	17.7	10.8	10.8	0.06	0.06	125	125	100.8	100.8	9.6	9.6	2.0	1.9	1.2	1.2
				2nd	17.7		10.8		0.06		125		100.7		9.6		1.8		1.1	

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 11 December 2023 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	10:47	1st	24.5	24.5	8.7	8.7	33.52	33.55	51100	51150	56.5	55.4	3.9	3.8	8.1	8.1	5.8	5.9
				2nd	24.5		8.7		33.57		51200		54.2		3.7		8.1		6.0	
TCW-WQM2	Cloudy	NA	11:25	1st	22.9	22.9	7.7	7.7	0.02	0.02	39	39	75.9	75.2	6.5	6.5	2.5	2.4	0.8	0.8
				2nd	23.0		7.7		0.02		39		74.4		6.4		2.2		0.8	
TCW-WQM3A	Cloudy	NA	11:57	1st	23.7	23.5	8.1	8.1	0.03	0.03	72	71	97.4	93.4	8.3	8.0	1.7	1.8	1.2	1.1
				2nd	23.4		8.0		0.03		70		89.4		7.6		1.9		1.0	
TCW-WQM4	Cloudy	NA	12:40	1st	22.1	22.1	7.2	7.2	0.02	0.02	45	45	46.1	46.1	4.0	4.0	2.3	2.3	0.6	0.6
				2nd	22.1		7.2		0.02		45		46.1		4.0		2.3		0.5	
TCW-WQM5A	Cloudy	NA	12:56	1st	23.3	23.3	8.2	8.2	0.02	0.02	43	43	94.6	94.3	8.1	8.1	1.7	1.6	<0.5	<0.5
				2nd	23.3		8.2		0.02		43		93.9		8.0		1.5		<0.5	
TCW-WQM6	Cloudy	NA	10:24	1st	22.6	22.6	6.9	6.9	0.03	0.03	59	59	78.6	78.4	6.8	6.8	2.2	2.2	0.8	0.9
				2nd	22.6		6.9		0.03		59		78.1		6.8		2.2		0.9	
TCW-WQM7	Cloudy	NA	10:01	1st	23.7	23.7	10.5	10.5	0.06	0.06	121	121	112.6	112.5	9.5	9.5	2.2	2.2	1.2	1.2
				2nd	23.7		10.5		0.06		121		112.3		9.5		2.1		1.2	

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 13 December 2023 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	13:20	1st	23.9	23.9	8.5	8.5	29.56	29.56	45700	45650	64.5	62.4	4.6	4.5	9.7	9.5	3.8	3.7
				2nd	23.9		8.5		29.56		45600		60.3		4.3		9.3		3.5	
TCW-WQM2	Cloudy	NA	12:12	1st	22.7	22.7	7.2	7.2	0.02	0.02	38	38	70.3	70.3	6.1	6.1	1.4	1.4	<0.5	<0.5
				2nd	22.7		7.2		0.02		38		70.3		6.1		1.3		<0.5	
TCW-WQM3A	Cloudy	NA	11:50	1st	22.8	22.8	7.9	7.9	0.03	0.03	65	65	80.7	80.9	6.9	7.0	1.8	1.8	0.9	0.8
				2nd	22.8		7.9		0.03		65		81.1		7.0		1.7		0.7	
TCW-WQM4	Cloudy	NA	10:56	1st	22.4	22.4	6.6	6.6	0.02	0.02	47	47	45.2	44.7	3.9	3.9	1.7	1.7	<0.5	<0.5
				2nd	22.4		6.6		0.02		47		44.2		3.8		1.7		<0.5	
TCW-WQM5A	Cloudy	NA	11:16	1st	22.6	22.6	7.8	7.8	0.02	0.02	44	44	90.1	90.0	7.8	7.8	1.5	1.7	<0.5	<0.5
				2nd	22.6		7.8		0.02		44		89.8		7.8		1.8		<0.5	
TCW-WQM6	Cloudy	NA	12:53	1st	22.6	22.6	7.7	7.7	0.03	0.03	61	61	66.2	66.6	5.7	5.8	1.5	1.5	0.6	0.7
				2nd	22.6		7.7		0.03		61		66.9		5.8		1.5		0.8	
TCW-WQM7	Cloudy	NA	12:39	1st	23.7	23.7	11.0	11.0	0.08	0.08	171	170	102.3	102.2	8.7	8.7	2.5	2.5	1.1	1.2
				2nd	23.7		11.0		0.08		169		102.0		8.6		2.4		1.2	

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 15 December 2023 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	13:39	1st	26.4	26.4	8.0	8.0	27.80	27.96	43200	43400	73.2	71.6	5.0	4.9	11.0	10.8	5.6	6.0
				2nd	26.4		8.1		28.11		43600		69.9		4.8		10.5		6.3	
TCW-WQM2	Sunny	NA	12:33	1st	24.5	24.5	7.6	7.6	0.02	0.02	38	38	69.8	67.2	5.8	5.6	2.0	1.9	0.6	0.6
				2nd	24.6		7.6		0.02		38		64.6		5.4		1.8		0.6	
TCW-WQM3A	Sunny	NA	11:58	1st	24.4	24.3	8.0	7.9	0.03	0.03	69	69	89.5	85.0	7.5	7.1	2.1	2.0	1.2	1.1
				2nd	24.2		7.9		0.03		68		80.5		6.7		1.9		1.0	
TCW-WQM4	Sunny	NA	11:05	1st	22.7	22.7	6.6	6.6	0.02	0.02	47	47	42.5	44.6	3.7	3.9	1.4	1.5	<0.5	<0.5
				2nd	22.7		6.6		0.02		46		46.6		4.0		1.5		<0.5	
TCW-WQM5A	Sunny	NA	11:35	1st	24.0	24.0	7.9	7.9	0.02	0.02	44	44	81.1	81.1	6.8	6.8	2.2	2.2	<0.5	<0.5
				2nd	24.0		7.9		0.02		44		81.0		6.8		2.1		<0.5	
TCW-WQM6	Sunny	NA	13:08	1st	23.7	23.6	7.7	7.6	0.03	0.03	63	63	65.8	68.6	5.6	5.9	3.1	3.0	0.8	0.8
				2nd	23.5		7.6		0.03		62		71.3		6.1		2.9		0.8	
TCW-WQM7	Sunny	NA	12:53	1st	28.3	28.3	10.9	10.9	0.11	0.11	237	240	106.6	106.2	8.3	8.3	4.9	4.8	1.8	1.9
				2nd	28.2		10.8		0.11		242		105.8		8.3		4.7		1.9	

Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; **Value exceeding Limit Level is bolded and underlined**

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 18 December 2023 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	08:04	1st	20.3	20.3	8.2	8.2	30.29	30.41	46800	46950	112.3	111.1	8.5	8.4	2.7	2.8	1.1	1.2
				2nd	20.3		8.2		30.52		47100		109.9		8.3		2.9		1.2	
TCW-WQM2	Sunny	NA	09:19	1st	17.7	17.7	7.4	7.4	0.02	0.02	41	41	71.4	71.0	6.8	6.8	1.2	1.2	0.5	0.5
				2nd	17.7		7.4		0.02		41		70.5		6.7		1.2		0.5	
TCW-WQM3A	Sunny	NA	09:38	1st	17.5	17.5	7.9	7.9	0.03	0.03	64	64	84.9	83.4	8.1	8.0	2.6	2.7	0.7	0.7
				2nd	17.5		7.9		0.03		63		81.9		7.8		2.7		0.6	
TCW-WQM4	Sunny	NA	10:14	1st	18.2	18.2	7.3	7.3	0.02	0.02	47	47	47.8	50.1	4.5	4.8	1.3	1.3	0.9	0.9
				2nd	18.2		7.3		0.02		47		52.4		5.0		1.2		0.8	
TCW-WQM5A	Sunny	NA	10:39	1st	17.9	17.9	8.0	8.0	0.02	0.02	45	45	86.8	86.6	8.2	8.2	1.3	1.3	<0.5	<0.5
				2nd	17.9		8.0		0.02		45		86.4		8.2		1.2		<0.5	
TCW-WQM6	Sunny	NA	08:53	1st	18.1	18.1	7.2	7.2	0.04	0.04	87	87	74.0	74.4	7.0	7.1	2.5	2.6	<0.5	<0.5
				2nd	18.1		7.2		0.04		86		74.8		7.1		2.6		<0.5	
TCW-WQM7	Sunny	NA	08:33	1st	17.5	17.5	9.9	9.9	0.25	0.26	510	526	101.5	101.3	9.7	9.7	3.1	3.1	0.6	0.7
				2nd	17.5		9.9		0.26		541		101.0		9.6		3.1		0.7	

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 20 December 2023 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	08:07	1st	18.9	18.9	8.4	8.5	30.32	30.35	46900	46950	58.6	59.2	4.5	4.6	6.8	6.7	1.7	1.6
				2nd	18.9		8.5		30.37		47000		59.7		4.6		6.6		1.4	
TCW-WQM2	Cloudy	NA	09:15	1st	16.3	16.3	7.3	7.3	0.02	0.02	38	38	77.2	76.0	7.6	7.5	2.2	2.1	<0.5	<0.5
				2nd	16.3		7.3		0.02		38		74.7		7.3		2.0		<0.5	
TCW-WQM3A	Cloudy	NA	09:40	1st	15.9	15.9	7.9	7.9	0.03	0.03	66	66	95.2	95.1	9.4	9.4	1.8	1.8	1.1	1.2
				2nd	15.9		7.9		0.03		66		94.9		9.4		1.7		1.3	
TCW-WQM4	Cloudy	NA	10:21	1st	16.6	16.6	7.2	7.2	0.02	0.02	44	44	46.7	45.1	4.6	4.4	1.3	1.3	0.6	0.7
				2nd	16.6		7.2		0.02		44		43.5		4.2		1.3		0.7	
TCW-WQM5A	Cloudy	NA	10:48	1st	16.3	16.3	8.0	8.0	0.02	0.02	44	44	104.2	104.0	10.2	10.2	1.9	1.8	<0.5	<0.5
				2nd	16.3		8.1		0.02		44		103.8		10.2		1.6		<0.5	
TCW-WQM6	Cloudy	NA	08:48	1st	16.7	16.8	7.7	7.7	0.03	0.03	59	59	78.2	78.5	7.6	7.7	1.7	1.7	<0.5	<0.5
				2nd	16.8		7.7		0.03		59		78.8		7.7		1.6		<0.5	
TCW-WQM7	Cloudy	NA	08:35	1st	15.5	15.4	10.6	10.6	0.08	0.08	167	166	103.6	104.0	10.3	10.4	1.7	1.7	2.0	2.1
				2nd	15.4		10.6		0.08		165		104.3		10.4		1.6		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 22 December 2023 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	07:54	1st	12.9	12.9	8.4	8.4	21.69	21.70	35000	35000	80.2	80.1	7.4	7.4	9.5	9.5	1.6	1.6
				2nd	12.9		8.4		21.71		35000		79.9		7.4		9.5		1.5	
TCW-WQM2	Cloudy	NA	08:46	1st	13.7	13.7	7.6	7.5	0.02	0.02	43	43	75.8	75.8	7.9	7.9	1.8	1.9	<0.5	<0.5
				2nd	13.7		7.5		0.02		43		75.8		7.9		1.9		<0.5	
TCW-WQM3A	Cloudy	NA	09:07	1st	13.3	13.3	7.9	7.9	0.03	0.03	64	64	89.8	89.5	9.4	9.4	1.7	1.7	0.6	0.6
				2nd	13.3		7.9		0.03		64		89.1		9.3		1.6		0.6	
TCW-WQM4	Cloudy	NA	09:41	1st	14.2	14.2	7.2	7.2	0.02	0.02	45	45	57.5	56.8	5.9	5.9	1.1	1.2	0.5	0.5
				2nd	14.2		7.2		0.02		45		56.1		5.8		1.2		0.5	
TCW-WQM5A	Cloudy	NA	10:13	1st	13.7	13.7	8.0	8.0	0.02	0.02	44	44	92.9	93.3	9.6	9.7	2.5	2.6	<0.5	<0.5
				2nd	13.7		8.0		0.02		44		93.6		9.7		2.7		<0.5	
TCW-WQM6	Cloudy	NA	08:26	1st	14.3	14.3	8.0	8.0	0.03	0.03	64	64	83.8	83.5	8.6	8.6	2.2	2.2	<0.5	<0.5
				2nd	14.3		7.9		0.03		64		83.2		8.5		2.1		<0.5	
TCW-WQM7	Cloudy	NA	08:16	1st	12.0	12.0	10.6	10.6	0.07	0.07	149	148	103.3	103.6	11.1	11.2	1.3	1.3	0.5	0.5
				2nd	12.0		10.6		0.07		147		103.9		11.2		1.2		0.5	

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 27 December 2023 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	12:47	1st	20.7	20.7	8.6	8.6	32.64	32.65	50000	50000	89.5	88.7	6.6	6.6	10.7	11.0	3.0	2.9
				2nd	20.7		8.6		32.65		50000		87.9		6.5		11.3		2.8	
TCW-WQM2	Sunny	NA	11:42	1st	16.9	16.9	7.4	7.4	0.02	0.02	38	38	81.4	80.5	7.9	7.8	2.3	2.3	<0.5	<0.5
				2nd	16.9		7.4		0.02		38		79.5		7.7		2.2		<0.5	
TCW-WQM3A	Sunny	NA	11:04	1st	16.2	16.2	7.9	7.9	0.04	0.04	85	85	99.4	98.1	9.8	9.7	1.7	1.7	0.8	0.9
				2nd	16.2		7.9		0.04		85		96.8		9.5		1.6		0.9	
TCW-WQM4	Sunny	NA	10:20	1st	16.5	16.4	6.5	6.5	0.02	0.02	44	44	60.5	60.1	5.9	5.9	2.2	2.4	<0.5	<0.5
				2nd	16.4		6.5		0.02		44		59.7		5.9		2.5		<0.5	
TCW-WQM5A	Sunny	NA	10:39	1st	16.0	16.0	7.5	7.5	0.02	0.02	44	44	104.3	104.3	10.3	10.3	1.8	1.7	<0.5	<0.5
				2nd	16.0		7.5		0.02		43		104.3		10.3		1.5		<0.5	
TCW-WQM6	Sunny	NA	12:19	1st	17.9	17.9	8.1	8.1	0.03	0.03	67	67	78.8	78.5	7.5	7.5	1.4	1.5	<0.5	<0.5
				2nd	17.9		8.1		0.03		67		78.1		7.4		1.6		<0.5	
TCW-WQM7	Sunny	NA	12:09	1st	19.5	19.5	10.9	10.9	0.11	0.11	225	224	121.8	121.9	11.2	11.2	4.9	4.8	2.0	2.1
				2nd	19.5		10.9		0.11		222		121.9		11.2		4.6		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 29 December 2023 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	13:41	1st	21.9	21.9	8.5	8.5	29.41	29.34	45500	45400	123.7	122.8	9.1	9.1	13.6	13.6	1.7	1.8
				2nd	21.9		8.5		29.26		45300		121.8		9.0		13.6		1.9	
TCW-WQM2	Sunny	NA	12:34	1st	19.1	19.1	7.5	7.5	0.02	0.02	38	38	74.1	74.3	6.9	6.9	3.1	3.2	0.5	0.6
				2nd	19.1		7.5		0.02		38		74.4		6.9		3.2		0.6	
TCW-WQM3A	Sunny	NA	12:08	1st	18.6	18.6	7.9	7.9	0.04	0.04	77	77	92.6	92.3	8.7	8.7	2.2	2.4	0.9	0.9
				2nd	18.6		7.9		0.04		77		91.9		8.6		2.5		0.9	
TCW-WQM4	Sunny	NA	11:30	1st	17.2	17.2	6.9	6.9	0.02	0.02	44	44	58.5	57.7	5.6	5.6	1.2	1.3	0.6	0.6
				2nd	17.2		6.9		0.02		44		56.9		5.5		1.4		0.6	
TCW-WQM5A	Sunny	NA	11:43	1st	18.4	18.4	7.8	7.8	0.02	0.02	44	44	91.0	91.3	8.5	8.6	1.7	1.8	<0.5	<0.5
				2nd	18.4		7.8		0.02		44		91.5		8.6		1.8		<0.5	
TCW-WQM6	Sunny	NA	13:13	1st	19.4	19.4	7.8	7.8	0.03	0.03	61	61	75.1	74.7	6.9	6.9	1.7	1.8	<0.5	<0.5
				2nd	19.4		7.8		0.03		61		74.2		6.8		1.9		<0.5	
TCW-WQM7	Sunny	NA	12:57	1st	22.8	22.8	11.2	11.2	0.11	0.11	227	228	109.3	109.5	9.4	9.5	2.8	2.9	1.3	1.3
				2nd	22.8		11.2		0.11		229		109.7		9.5		2.9		1.2	

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