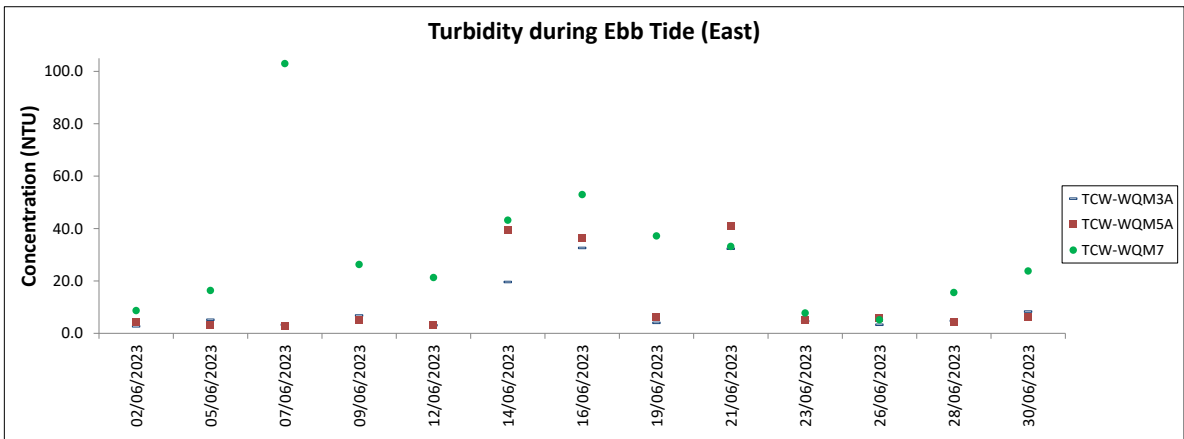
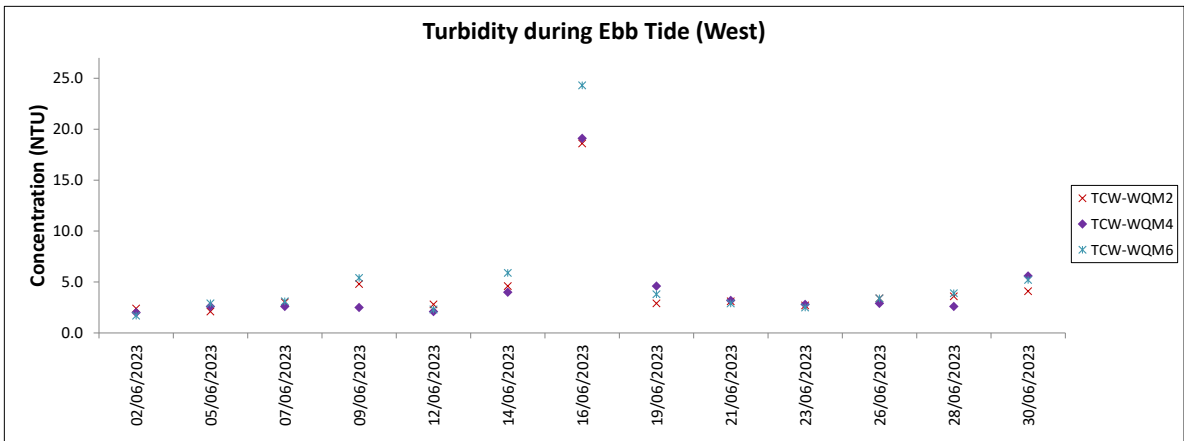
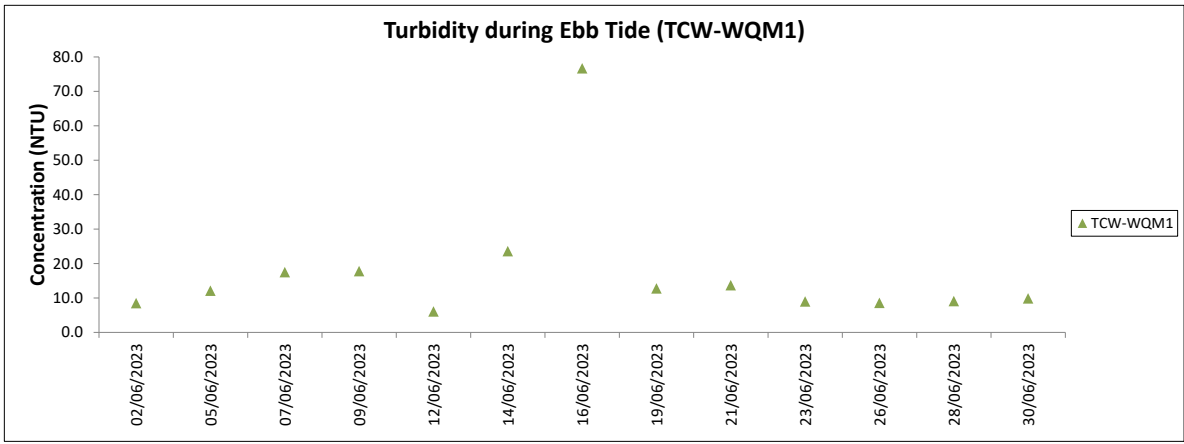
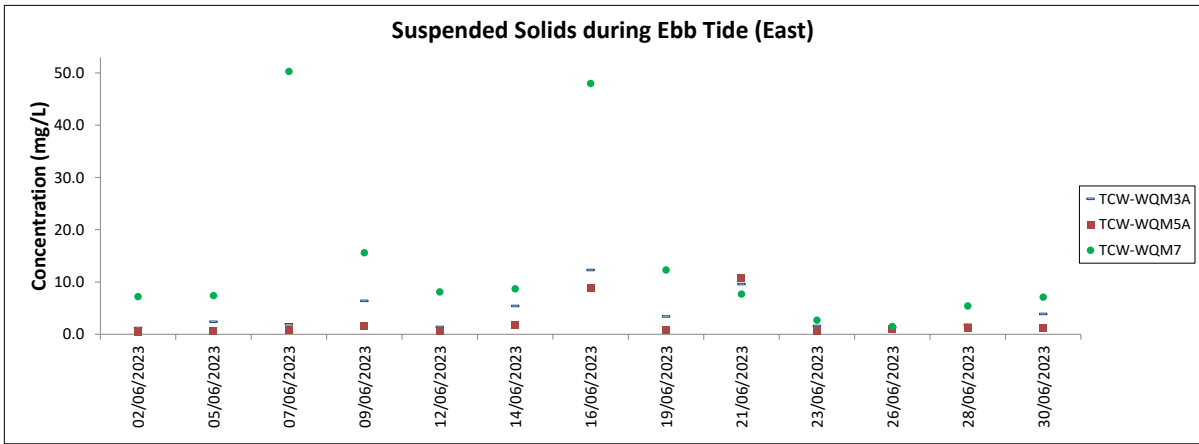
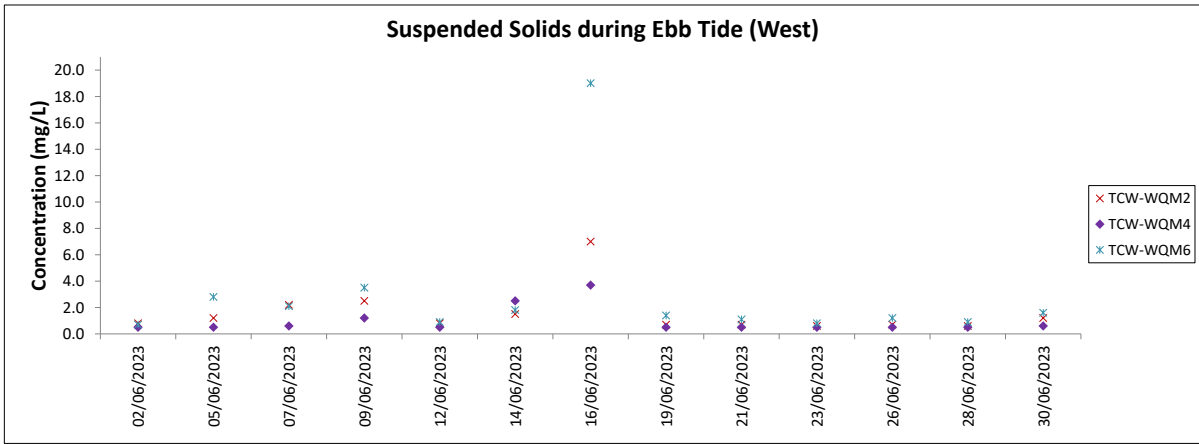
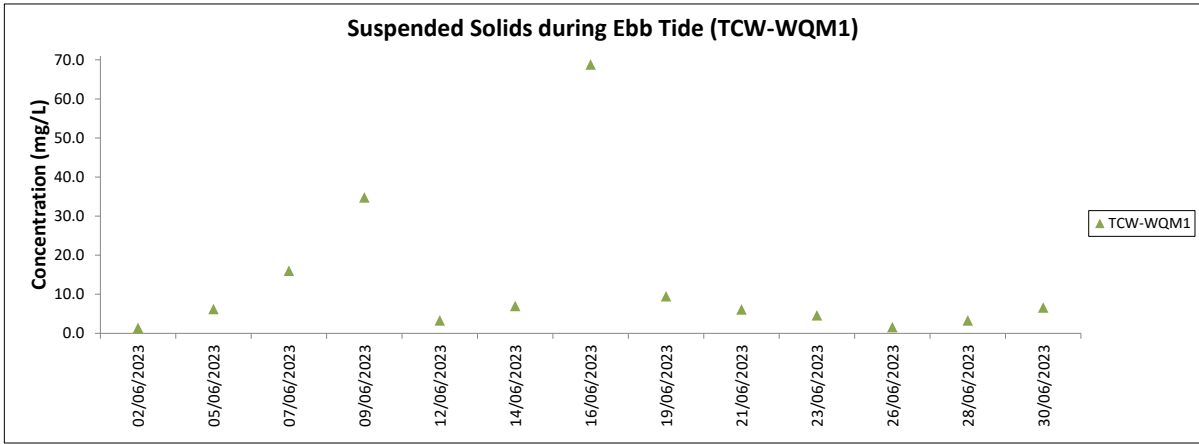


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 June 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	11:15	1st	30.0	30.0	8.1	8.1	16.29	16.16	26600	26400	115.3	115.6	8.0	8.0	8.8	8.5	1.2	1.4
				2nd	30.0		8.1		16.02		26200		115.8		8.0		8.1		1.6	
TCW-WQM2	Sunny	NA	11:47	1st	28.1	28.1	6.6	6.6	0.02	0.02	46	46	63.4	63.1	5.0	5.0	2.2	2.4	0.9	0.8
				2nd	28.1		6.6		0.02		46		62.7		4.9		2.5		0.7	
TCW-WQM3A	Sunny	NA	12:11	1st	28.7	28.7	7.0	7.0	0.05	0.05	107	107	88.2	87.7	6.8	6.8	2.8	2.7	1.2	1.2
				2nd	28.7		7.0		0.05		107		87.2		6.7		2.5		1.1	
TCW-WQM4	Sunny	NA	12:38	1st	27.1	27.1	6.4	6.4	0.02	0.02	50	50	57.0	56.3	4.5	4.5	1.9	2.0	<0.5	<0.5
				2nd	27.1		6.3		0.02		50		55.6		4.4		2.0		<0.5	
TCW-WQM5A	Sunny	NA	12:57	1st	30.4	30.4	7.6	7.6	0.02	0.02	51	51	96.9	97.2	7.3	7.3	4.2	4.2	<0.5	<0.5
				2nd	30.5		7.6		0.02		51		97.5		7.3		4.2		<0.5	
TCW-WQM6	Sunny	NA	10:52	1st	26.9	26.9	6.3	6.3	0.04	0.04	89	89	62.9	63.0	5.0	5.0	1.7	1.7	0.6	0.7
				2nd	26.9		6.3		0.04		89		63.1		5.0		1.6		0.7	
TCW-WQM7	Sunny	NA	10:35	1st	32.4	32.4	10.0	10.0	0.15	0.15	314	314	112.3	112.3	8.1	8.1	8.7	8.7	8.6	7.2
				2nd	32.4		10.0		0.15		314		112.2		8.1		8.7		5.8	

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 05 June 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	30.4	30.4	8.0	8.0	22.81	22.75	36200	36100	79.3	78.9	5.3	5.3	12.2	12.1	6.3	6.2
				2nd	30.4		8.0		22.69		36000		78.5		5.2		12.0		6.0	
TCW-WQM2	Sunny	NA	11:47	1st	28.1	28.1	6.4	6.4	0.02	0.02	46	46	66.0	65.8	5.2	5.2	2.0	2.1	1.1	1.2
				2nd	28.1		6.4		0.02		46		65.6		5.2		2.1		1.3	
TCW-WQM3A	Sunny	NA	11:15	1st	28.3	28.4	7.0	7.0	0.05	0.05	104	104	111.8	111.6	8.7	8.7	5.0	5.2	2.2	2.4
				2nd	28.4		7.0		0.05		104		111.3		8.7		5.4		2.6	
TCW-WQM4	Sunny	NA	10:30	1st	27.3	27.3	5.6	5.6	0.02	0.02	50	50	50.6	47.6	4.0	3.8	2.6	2.6	<0.5	<0.5
				2nd	27.3		5.6		0.02		50		44.6		3.5		2.5		<0.5	
TCW-WQM5A	Sunny	NA	10:50	1st	28.6	28.6	7.3	7.3	0.02	0.02	50	50	92.5	92.9	7.2	7.2	3.2	3.1	0.8	0.7
				2nd	28.6		7.3		0.02		50		93.2		7.2		3.0		0.6	
TCW-WQM6	Sunny	NA	12:47	1st	27.4	27.4	6.7	6.7	0.55	0.55	1120	1110	61.5	61.7	4.9	4.9	2.9	2.9	2.9	2.8
				2nd	27.4		6.7		0.54		1100		61.8		4.9		2.8		2.7	
TCW-WQM7	Sunny	NA	14:01	1st	33.0	33.0	8.0	8.0	0.41	0.41	837	836	111.6	111.8	8.0	8.0	16.3	<u>16.4</u>	7.3	<u>7.4</u>
				2nd	33.0		8.0		0.40		834		111.9		8.0		16.4		7.4	

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 07 June 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	14:53	1st	29.2	29.2	8.0	8.0	26.21	26.20	41000	40950	49.3	49.2	3.3	3.3	17.7	17.5	15.2	<u>16.0</u>
				2nd	29.3		8.0		26.19		40900		49.1		3.3		17.3		16.7	
TCW-WQM2	Cloudy	NA	13:30	1st	27.3	27.3	6.6	6.6	0.02	0.02	47	47	67.5	67.4	5.4	5.4	3.1	3.0	2.1	2.2
				2nd	27.3		6.6		0.02		47		67.2		5.3		2.9		2.2	
TCW-WQM3A	Cloudy	NA	13:03	1st	27.6	27.6	7.0	7.0	0.04	0.04	95	95	97.9	97.8	7.7	7.7	3.2	3.3	1.9	1.9
				2nd	27.6		7.0		0.04		95		97.6		7.7		3.3		1.8	
TCW-WQM4	Cloudy	NA	12:12	1st	27.2	27.2	6.2	6.2	0.02	0.02	53	53	66.6	65.4	5.3	5.2	2.5	2.6	0.5	0.6
				2nd	27.1		6.1		0.02		52		64.1		5.1		2.6		0.6	
TCW-WQM5A	Cloudy	NA	12:34	1st	27.8	27.8	7.1	7.1	0.02	0.02	44	44	91.7	90.4	7.2	7.1	2.7	2.7	0.9	0.9
				2nd	27.8		7.1		0.02		44		89.0		7.0		2.6		0.8	
TCW-WQM6	Cloudy	NA	14:16	1st	26.7	26.7	6.6	6.6	0.80	0.79	1600	1570	57.9	57.9	4.6	4.6	3.2	3.1	2.2	2.1
				2nd	26.7		6.6		0.77		1540		57.8		4.6		3.0		2.0	
TCW-WQM7	Cloudy	NA	15:17	1st	28.8	28.8	9.7	9.7	0.47	0.47	951	953	75.0	76.0	5.8	5.9	102.0	<u>103.0</u>	51.5	<u>50.3</u>
				2nd	28.8		9.7		0.47		954		77.0		5.9		104.0		49.0	

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 09 June 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	15:36	1st	29.9	29.9	8.1	8.1	24.79	24.79	39000	38950	60.3	56.9	4.0	3.8	17.6	17.8	35.5	<u>34.8</u>
				2nd	29.8		8.1		24.79		38900		53.4		3.5		17.9		34.0	
TCW-WQM2	Sunny	NA	14:39	1st	26.8	26.8	6.4	6.4	0.02	0.02	51	52	80.2	80.6	6.4	6.5	4.9	4.8	2.6	2.5
				2nd	26.8		6.4		0.02		52		80.9		6.5		4.7		2.3	
TCW-WQM3A	Sunny	NA	14:08	1st	27.1	27.1	7.0	7.0	0.05	0.05	118	118	78.4	80.2	6.2	6.4	6.8	6.8	6.4	6.4
				2nd	27.1		7.0		0.05		118		82.0		6.5		6.8		6.4	
TCW-WQM4	Rainy	NA	13:17	1st	27.4	27.3	6.2	6.2	0.02	0.02	50	50	73.8	73.5	5.8	5.8	2.7	2.5	1.1	1.2
				2nd	27.3		6.2		0.02		49		73.2		5.8		2.2		1.2	
TCW-WQM5A	Rainy	NA	13:41	1st	27.0	27.0	6.9	6.9	0.02	0.02	42	42	96.2	96.0	7.7	7.7	5.3	5.2	1.5	1.6
				2nd	27.0		6.9		0.02		42		95.7		7.6		5.1		1.7	
TCW-WQM6	Sunny	NA	15:08	1st	26.3	26.3	6.6	6.6	0.03	0.03	74	74	67.8	67.5	5.5	5.5	5.6	5.4	3.5	3.5
				2nd	26.4		6.6		0.03		74		67.2		5.4		5.2		3.4	
TCW-WQM7	Sunny	NA	16:13	1st	28.1	28.1	7.4	7.4	0.08	0.08	162	162	91.9	91.8	7.2	7.2	26.5	<u>26.3</u>	15.2	<u>15.6</u>
				2nd	28.1		7.4		0.08		161		91.6		7.2		26.0		16.0	

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 12 June 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	09:11	1st	28.6	28.6	7.4	7.3	18.80	18.82	30300	30350	45.0	44.8	3.1	3.1	6.4	6.1	3.3	3.3
				2nd	28.6		7.3		18.83		30400		44.6		3.1		5.8		3.2	
TCW-WQM2	Sunny	NA	10:16	1st	26.8	26.8	6.6	6.6	0.02	0.02	45	45	78.6	78.7	6.3	6.3	2.7	2.8	0.8	0.8
				2nd	26.8		6.6		0.02		45		78.7		6.3		2.9		0.8	
TCW-WQM3A	Sunny	NA	10:47	1st	27.4	27.4	7.0	7.0	0.05	0.05	103	103	82.7	82.3	6.5	6.5	3.0	3.1	1.3	1.4
				2nd	27.4		7.0		0.05		103		81.9		6.5		3.1		1.4	
TCW-WQM4	Sunny	NA	11:18	1st	27.4	27.4	6.3	6.2	0.02	0.02	47	47	46.7	46.6	3.7	3.7	2.2	2.1	<0.5	<0.5
				2nd	27.3		6.2		0.02		47		46.5		3.7		2.0		<0.5	
TCW-WQM5A	Sunny	NA	11:40	1st	28.5	28.5	7.2	7.2	0.02	0.02	47	47	81.9	83.9	6.4	6.6	3.3	3.4	0.6	0.6
				2nd	28.5		7.2		0.02		47		85.9		6.7		3.4		0.6	
TCW-WQM6	Sunny	NA	09:48	1st	26.3	26.3	6.5	6.5	0.03	0.03	68	68	75.5	75.3	6.1	6.1	2.3	2.3	0.9	0.9
				2nd	26.3		6.4		0.03		68		75.0		6.1		2.3		0.9	
TCW-WQM7	Sunny	NA	09:29	1st	28.2	28.2	7.9	7.8	0.07	0.07	153	153	99.4	100.5	7.6	7.8	20.7	<u>21.3</u>	8.3	<u>8.1</u>
				2nd	28.2		7.8		0.07		152		101.5		7.9		21.9		7.9	

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 14 June 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	10:19	1st	26.1	26.1	8.0	7.9	3.14	3.18	5800	5875	81.0	79.1	6.4	6.3	23.6	23.6	7.1	7.0
				2nd	26.1		7.9		3.22		5950		77.2		6.2		23.6		6.8	
TCW-WQM2	Cloudy	NA	11:31	1st	25.5	25.5	6.5	6.5	0.03	0.03	57	57	87.5	87.5	7.2	7.2	4.6	4.6	1.5	1.5
				2nd	25.5		6.5		0.03		57		87.4		7.2		4.6		1.5	
TCW-WQM3A	Cloudy	NA	12:02	1st	26.0	26.0	6.8	6.8	0.04	0.04	84	84	91.5	91.6	7.4	7.4	19.5	19.6	5.6	5.4
				2nd	26.0		6.8		0.04		84		91.7		7.4		19.6		5.2	
TCW-WQM4	Cloudy	NA	12:31	1st	25.9	25.9	5.9	5.9	0.02	0.02	36	36	51.0	50.8	4.2	4.2	3.8	4.0	2.7	2.5
				2nd	25.9		5.9		0.02		36		50.6		4.1		4.1		2.3	
TCW-WQM5A	Cloudy	NA	13:00	1st	26.2	26.2	6.6	6.6	0.02	0.02	39	39	81.9	82.0	6.6	6.6	39.5	39.6	1.7	1.7
				2nd	26.2		6.6		0.02		39		82.0		6.6		39.6		1.6	
TCW-WQM6	Cloudy	NA	10:48	1st	25.1	25.1	6.6	6.6	0.03	0.03	58	58	89.7	89.4	7.4	7.4	5.8	5.9	1.7	1.8
				2nd	25.1		6.6		0.03		58		89.0		7.3		6.0		1.8	
TCW-WQM7	Cloudy	NA	11:05	1st	26.3	26.3	7.4	7.4	0.05	0.05	110	110	83.8	84.1	6.8	6.8	43.7	43.2	8.5	<u>8.7</u>
				2nd	26.3		7.4		0.05		110		84.4		6.8		42.7		8.8	

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 16 June 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	Rainy	Rough	11:54	1st	27.5	27.5	7.8	7.8	12.04	12.03	20200	20200	80.3	73.9	5.9	5.5	79.2	<u>76.7</u>	68.5	68.8
				2nd	27.5		7.8		12.01		20200		67.5		5.0		74.1		69.1	
TCW-WQM2	Rainy	NA	13:18	1st	25.1	25.1	7.0	7.0	0.03	0.03	69	67	81.9	81.9	6.8	6.8	18.9	18.6	7.4	7.0
				2nd	25.0		7.0		0.03		65		81.9		6.8		18.2		6.6	
TCW-WQM3A	Rainy	NA	13:54	1st	24.9	24.9	6.9	6.9	0.02	0.02	52	52	106.7	106.2	8.8	8.8	31.6	32.6	12.8	12.3
				2nd	24.9		6.9		0.02		52		105.7		8.8		33.5		11.7	
TCW-WQM4	Rainy	NA	14:24	1st	24.3	24.2	6.4	6.4	0.01	0.01	29	28	90.5	91.6	7.6	7.7	18.1	19.1	3.8	3.7
				2nd	24.1		6.5		0.01		27		92.6		7.8		20.1		3.5	
TCW-WQM5A	Rainy	NA	14:55	1st	25.5	25.4	7.3	7.3	0.06	0.06	120	120	81.1	83.2	6.7	6.9	37.9	36.2	8.8	8.9
				2nd	25.4		7.3		0.06		120		85.2		7.0		34.4		8.9	
TCW-WQM6	Rainy	NA	12:31	1st	25.0	25.0	7.1	7.0	0.02	0.02	47	47	97.7	95.3	8.1	7.9	24.9	<u>24.3</u>	18.5	19.0
				2nd	25.0		6.9		0.02		46		92.8		7.7		23.6		19.5	
TCW-WQM7	Rainy	NA	12:54	1st	24.9	24.9	7.2	7.2	0.02	0.02	44	44	96.9	97.8	8.0	8.1	53.9	53.0	46.8	48.0
				2nd	24.9		7.2		0.02		44		98.7		8.2		52.1		49.2	

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 19 June 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	13:27	1st	29.0	29.0	7.8	7.8	22.17	22.17	35300	35250	57.2	57.1	3.9	3.9	12.6	12.8	9.2	<u>9.5</u>
				2nd	29.0		7.8		22.16		35200		57.0		3.9		13.0		9.7	
TCW-WQM2	Sunny	NA	12:08	1st	26.6	26.6	6.6	6.6	0.02	0.02	44	44	69.6	66.3	5.6	5.4	2.7	2.9	0.6	0.7
				2nd	26.6		6.6		0.02		44		62.9		5.1		3.0		0.7	
TCW-WQM3A	Sunny	NA	11:40	1st	26.7	26.6	6.9	6.9	0.03	0.03	69	69	92.0	91.8	7.4	7.4	3.8	4.0	3.2	3.4
				2nd	26.6		6.9		0.03		69		91.5		7.3		4.2		3.6	
TCW-WQM4	Sunny	NA	10:50	1st	26.0	26.0	6.1	6.1	0.02	0.02	40	40	59.1	58.8	4.8	4.8	4.6	4.6	0.5	0.5
				2nd	26.0		6.1		0.02		40		58.5		4.8		4.5		0.5	
TCW-WQM5A	Sunny	NA	11:10	1st	26.4	26.4	6.9	6.9	0.02	0.02	36	36	112.8	112.7	9.1	9.1	6.1	6.1	0.8	0.9
				2nd	26.4		6.9		0.02		36		112.6		9.1		6.1		0.9	
TCW-WQM6	Sunny	NA	12:52	1st	26.5	26.5	6.6	6.6	0.03	0.03	57	57	86.8	86.3	7.0	7.0	3.9	3.8	1.3	1.4
				2nd	26.5		6.6		0.03		57		85.8		6.9		3.6		1.4	
TCW-WQM7	Sunny	NA	12:39	1st	28.3	28.3	8.5	8.5	0.05	0.05	102	102	85.1	84.4	6.6	6.6	37.1	37.2	12.1	12.3
				2nd	28.4		8.4		0.05		102		83.7		6.5		37.2		12.5	

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 21 June 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	14:32	1st	30.7	30.7	8.3	8.3	21.34	21.33	34100	34050	136.5	133.3	9.1	8.9	13.2	13.7	6.3	6.1
				2nd	30.7		8.3		21.31		34000		130.1		8.6		14.2		5.9	
TCW-WQM2	Sunny	NA	13:31	1st	28.6	28.6	6.7	6.7	0.02	0.02	44	44	64.7	63.5	5.0	4.9	3.3	3.1	0.7	0.7
				2nd	28.6		6.7		0.02		44		62.3		4.8		2.9		0.7	
TCW-WQM3A	Sunny	NA	13:03	1st	28.4	28.4	7.1	7.1	0.04	0.04	84	84	91.9	91.4	7.1	7.1	32.3	32.3	9.6	9.6
				2nd	28.5		7.1		0.04		83		90.9		7.1		32.3		9.5	
TCW-WQM4	Sunny	NA	12:19	1st	27.0	27.0	6.2	6.2	0.02	0.02	44	44	49.6	49.3	4.0	4.0	3.1	3.2	<0.5	<0.5
				2nd	27.0		6.2		0.02		44		49.0		3.9		3.2		<0.5	
TCW-WQM5A	Sunny	NA	12:38	1st	28.3	28.3	7.4	7.4	0.02	0.02	51	51	93.5	89.7	7.3	7.0	41.0	40.9	10.9	10.7
				2nd	28.3		7.4		0.02		51		85.9		6.7		40.8		10.4	
TCW-WQM6	Sunny	NA	14:08	1st	27.8	27.8	6.5	6.5	0.03	0.03	59	59	77.7	77.6	6.1	6.1	3.0	2.9	1.1	1.1
				2nd	27.8		6.5		0.03		59		77.5		6.1		2.8		1.1	
TCW-WQM7	Sunny	NA	13:53	1st	31.3	31.3	8.3	8.3	0.04	0.04	95	95	111.0	111.1	8.2	8.2	33.0	33.2	7.4	7.7
				2nd	31.3		8.3		0.04		95		111.1		8.2		33.3		8.0	

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 23 June 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	15:35	1st	28.9	28.9	8.2	8.2	12.42	12.37	20800	20700	105.0	105.3	7.6	7.6	9.1	9.0	4.3	4.6
				2nd	28.9		8.2		12.32		20600		105.5		7.6		8.9		4.9	
TCW-WQM2	Cloudy	NA	14:15	1st	27.3	27.3	6.7	6.7	0.02	0.02	40	40	74.2	72.5	5.9	5.8	2.8	2.7	0.6	0.6
				2nd	27.3		6.7		0.02		40		70.7		5.6		2.5		0.6	
TCW-WQM3A	Cloudy	NA	13:50	1st	27.4	27.4	7.0	7.0	0.03	0.03	70	70	78.2	78.4	6.2	6.2	5.0	4.7	1.6	1.6
				2nd	27.4		7.0		0.03		70		78.6		6.2		4.3		1.5	
TCW-WQM4	Cloudy	NA	13:10	1st	27.1	27.1	6.1	6.1	0.02	0.02	47	47	56.2	53.1	4.5	4.3	2.8	2.8	<0.5	<0.5
				2nd	27.2		6.1		0.02		46		50.0		4.0		2.8		<0.5	
TCW-WQM5A	Cloudy	NA	13:29	1st	27.3	27.3	7.1	7.1	0.02	0.02	38	38	96.5	96.6	7.7	7.7	5.4	5.3	0.6	0.6
				2nd	27.3		7.1		0.02		38		96.7		7.7		5.1		0.6	
TCW-WQM6	Cloudy	NA	14:57	1st	26.8	26.8	6.7	6.7	0.03	0.03	59	59	71.9	70.3	5.8	5.7	2.6	2.5	0.7	0.8
				2nd	26.8		6.6		0.03		59		68.7		5.5		2.3		0.9	
TCW-WQM7	Cloudy	NA	14:43	1st	27.9	27.9	8.4	8.4	0.05	0.05	104	105	92.5	91.9	7.3	7.3	7.8	7.8	2.7	2.7
				2nd	27.9		8.3		0.05		105		91.2		7.2		7.8		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 26 June 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	07:24	1st	26.0	25.9	7.1	7.1	0.42	0.42	862	854	73.3	74.2	5.9	6.0	8.7	8.6	1.5	1.6
				2nd	25.9		7.1		0.41		845		75.0		6.1		8.5		1.7	
TCW-WQM2	Sunny	NA	08:28	1st	26.0	26.0	6.8	6.8	0.02	0.02	52	52	58.2	59.2	4.7	4.8	3.4	3.4	0.7	0.7
				2nd	26.0		6.8		0.02		51		60.1		4.9		3.4		0.7	
TCW-WQM3A	Sunny	NA	09:07	1st	26.2	26.2	7.1	7.1	0.03	0.03	67	67	83.8	84.3	6.8	6.9	3.5	3.3	1.2	1.3
				2nd	26.2		7.1		0.03		67		84.7		6.9		3.1		1.3	
TCW-WQM4	Sunny	NA	09:50	1st	26.3	26.3	6.3	6.3	0.02	0.02	41	41	45.2	44.6	3.7	3.7	3.0	2.9	<0.5	<0.5
				2nd	26.3		6.3		0.02		41		44.0		3.6		2.8		<0.5	
TCW-WQM5A	Sunny	NA	10:14	1st	26.3	26.3	6.8	6.8	0.02	0.02	37	37	95.4	94.5	7.7	7.6	5.7	5.8	1.0	1.1
				2nd	26.3		6.8		0.02		37		93.5		7.5		5.8		1.2	
TCW-WQM6	Sunny	NA	08:04	1st	25.6	25.6	6.7	6.7	0.03	0.03	58	58	79.4	79.5	6.5	6.5	3.3	3.4	1.1	1.2
				2nd	25.6		6.7		0.03		58		79.5		6.5		3.5		1.3	
TCW-WQM7	Sunny	NA	07:50	1st	26.1	26.1	7.6	7.6	0.04	0.04	97	97	87.5	88.0	7.1	7.2	5.2	5.2	1.5	1.5
				2nd	26.1		7.6		0.04		97		88.4		7.2		5.1		1.4	

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 June 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	08:46	1st	28.8	28.8	7.9	7.9	14.47	14.31	23900	23650	63.4	64.4	4.5	4.6	9.1	9.1	3.4	3.3
				2nd	28.7		7.9		14.14		23400		65.4		4.7		9.0		3.1	
TCW-WQM2	Sunny	NA	09:49	1st	26.6	26.6	6.8	6.7	0.02	0.02	43	43	63.1	64.4	5.1	5.2	3.6	3.6	0.6	0.6
				2nd	26.6		6.7		0.02		42		65.6		5.3		3.5		0.6	
TCW-WQM3A	Sunny	NA	10:17	1st	26.7	26.7	7.2	7.2	0.03	0.03	65	65	81.5	81.2	6.5	6.5	4.7	4.8	1.8	1.8
				2nd	26.7		7.2		0.03		65		80.9		6.5		4.8		1.7	
TCW-WQM4	Sunny	NA	10:47	1st	26.8	26.8	6.4	6.4	0.02	0.02	42	42	55.1	53.9	4.4	4.3	2.5	2.6	<0.5	<0.5
				2nd	26.8		6.3		0.02		42		52.7		4.2		2.6		<0.5	
TCW-WQM5A	Sunny	NA	11:15	1st	27.4	27.4	7.0	7.0	0.02	0.02	39	39	93.7	94.1	7.4	7.5	4.2	4.2	1.1	1.2
				2nd	27.4		7.0		0.02		39		94.5		7.5		4.1		1.2	
TCW-WQM6	Sunny	NA	09:29	1st	26.1	26.1	6.7	6.7	0.03	0.03	62	62	68.4	69.2	5.5	5.6	3.9	3.9	0.8	0.9
				2nd	26.1		6.7		0.03		62		70.0		5.7		3.8		0.9	
TCW-WQM7	Sunny	NA	09:14	1st	26.9	26.9	7.9	7.9	0.06	0.06	136	136	110.9	110.9	8.9	8.9	15.8	<u>15.6</u>	5.5	5.4
				2nd	26.9		7.9		0.06		135		110.8		8.8		15.3		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 30 June 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	10:12	1st	28.4	28.4	7.6	7.6	9.04	9.05	15500	15500	76.5	76.1	5.7	5.7	9.8	9.9	7.0	6.6
				2nd	28.4		7.6		9.06		15500		75.6		5.6		10.0		6.2	
TCW-WQM2	Rainy	NA	11:05	1st	27.1	27.1	6.8	6.8	0.02	0.02	41	41	67.9	65.2	5.4	5.2	4.2	4.1	1.2	1.2
				2nd	27.2		6.8		0.02		41		62.5		5.0		3.9		1.1	
TCW-WQM3A	Rainy	NA	11:36	1st	27.1	27.1	7.1	7.1	0.03	0.03	73	73	72.8	73.8	5.8	5.9	8.1	8.3	3.9	3.9
				2nd	27.1		7.0		0.03		73		74.8		6.0		8.5		3.8	
TCW-WQM4	Rainy	NA	12:04	1st	27.4	27.4	6.5	6.5	0.02	0.02	46	46	44.9	44.7	3.6	3.6	5.6	5.6	0.6	0.6
				2nd	27.4		6.5		0.02		46		44.4		3.5		5.6		0.5	
TCW-WQM5A	Rainy	NA	12:31	1st	27.0	27.0	6.9	6.9	0.02	0.02	40	40	91.8	92.0	7.3	7.3	6.3	6.2	1.2	1.2
				2nd	27.0		6.9		0.02		40		92.1		7.3		6.1		1.2	
TCW-WQM6	Cloudy	NA	09:49	1st	26.4	26.4	6.6	6.6	0.03	0.03	65	65	76.5	76.8	6.2	6.2	5.2	5.2	1.6	1.6
				2nd	26.4		6.6		0.03		65		77.0		6.2		5.2		1.6	
TCW-WQM7	Cloudy	NA	10:38	1st	28.1	28.1	7.9	7.9	0.05	0.05	107	108	109.7	109.7	8.6	8.6	22.4	<u>23.8</u>	6.6	7.1
				2nd	28.1		7.9		0.05		109		109.7		8.6		25.1		7.6	

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**