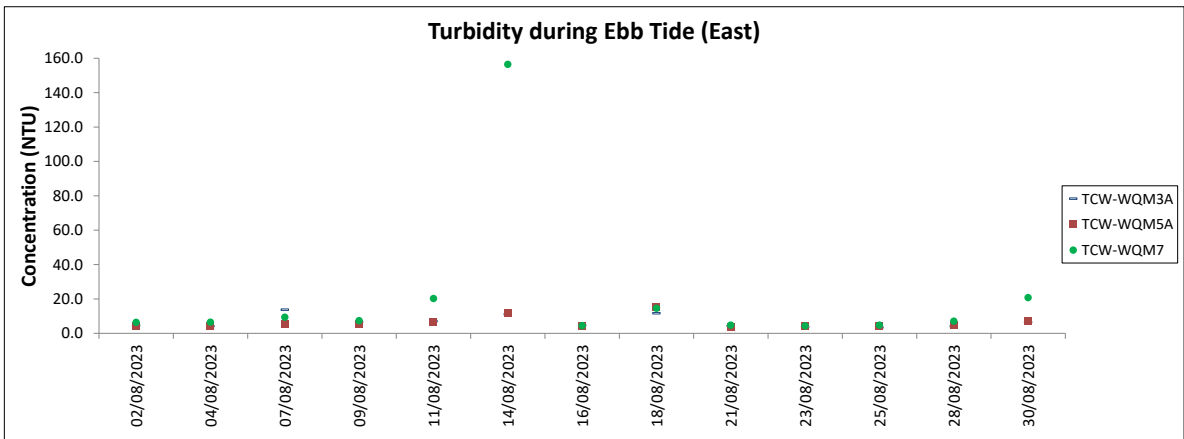
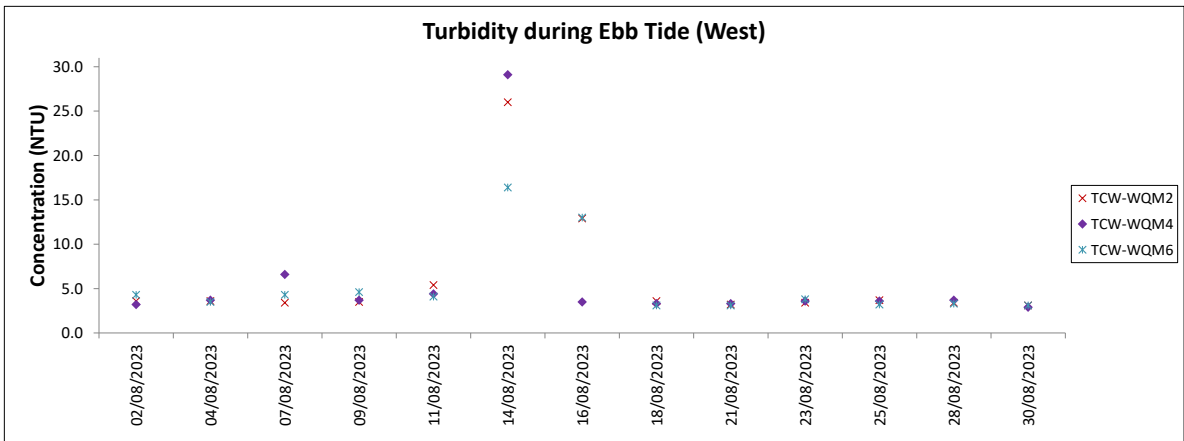
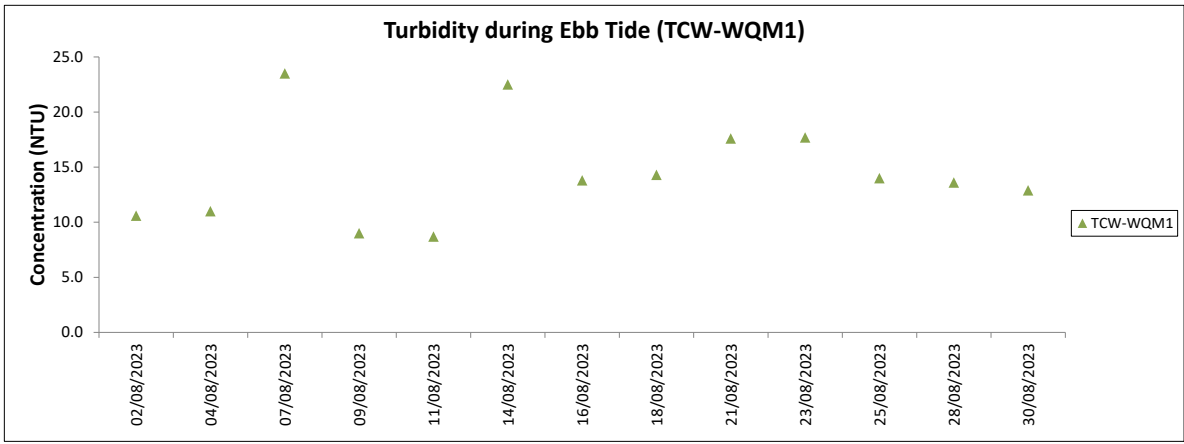
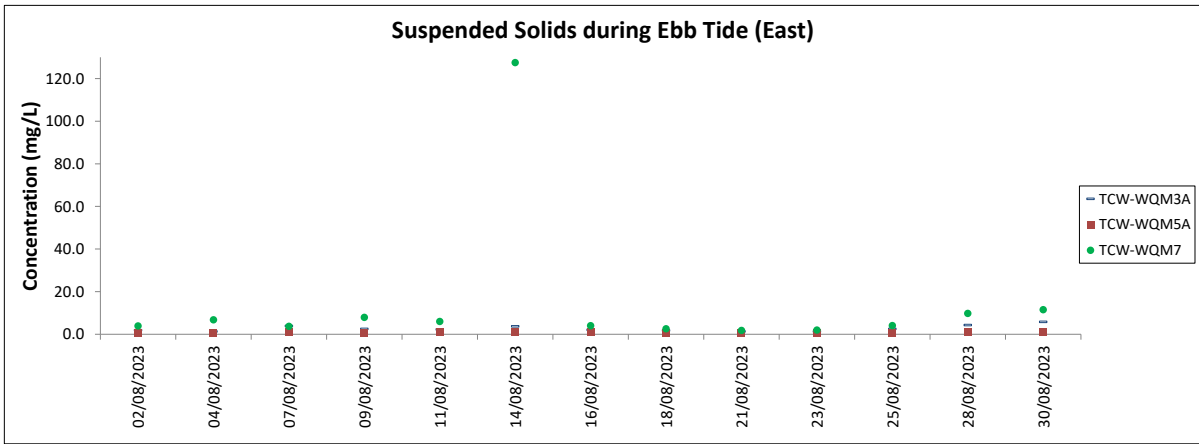
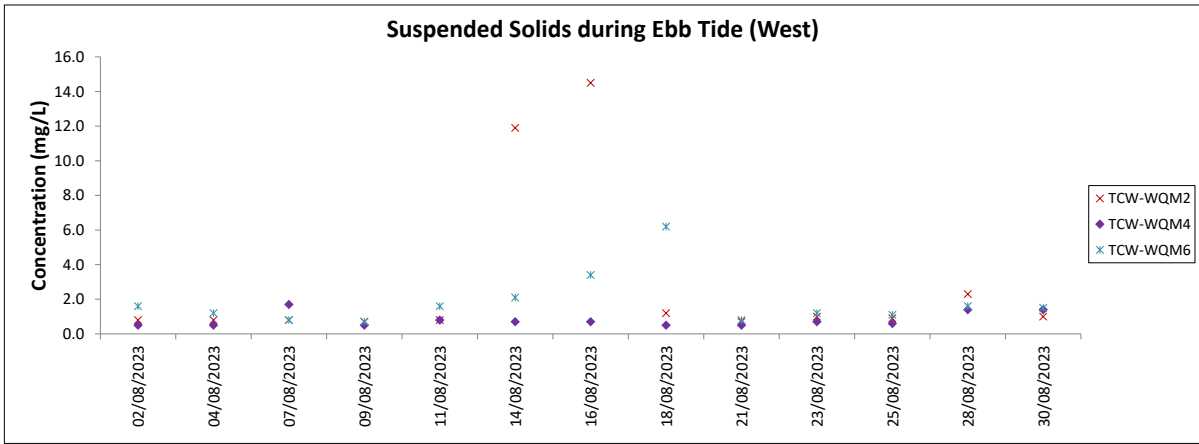
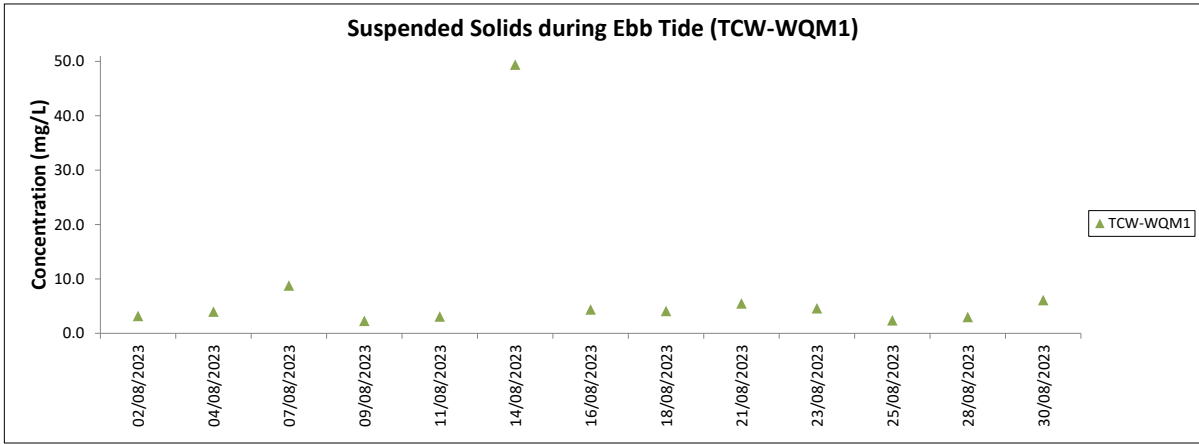


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 August 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	13:15	1st	30.1	30.1	8.2	8.2	23.43	23.48	37000	37100	74.4	74.4	4.9	4.9	10.6	10.6	3.1	3.2
				2nd	30.1		8.2		23.52		37200		74.4		4.9		10.5		3.2	
TCW-WQM2	Sunny	NA	11:40	1st	28.0	28.0	6.6	6.6	0.02	0.02	48	49	56.3	55.7	4.4	4.4	3.6	3.6	0.7	0.8
				2nd	28.0		6.6		0.02		49		55.0		4.3		3.6		0.8	
TCW-WQM3A	Sunny	NA	11:16	1st	27.4	27.4	7.3	7.3	0.03	0.03	66	66	86.9	86.8	6.9	6.9	4.7	4.6	1.9	1.9
				2nd	27.4		7.4		0.03		65		86.7		6.9		4.5		1.9	
TCW-WQM4	Sunny	NA	10:28	1st	26.8	26.8	6.1	6.1	0.02	0.02	48	48	48.9	46.4	3.9	3.7	3.4	3.2	<0.5	<0.5
				2nd	26.8		6.1		0.02		48		43.8		3.5		3.0		<0.5	
TCW-WQM5A	Sunny	NA	10:49	1st	26.8	26.8	7.0	6.9	0.02	0.02	41	41	84.5	84.8	6.8	6.8	3.9	4.0	0.7	0.7
				2nd	26.8		6.9		0.02		41		85.1		6.8		4.0		0.6	
TCW-WQM6	Sunny	NA	12:32	1st	27.7	27.7	6.8	6.8	0.99	0.99	1950	1940	54.2	54.0	4.2	4.2	4.2	4.3	1.5	1.6
				2nd	27.7		6.8		0.98		1930		53.8		4.2		4.4		1.6	
TCW-WQM7	Sunny	NA	12:48	1st	33.2	33.2	9.5	9.5	0.89	0.89	1780	1780	77.9	79.7	5.6	5.7	6.6	6.4	4.0	3.9
				2nd	33.2		9.5		0.89		1780		81.4		5.8		6.2		3.8	

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 04 August 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	14:40	1st	31.2	31.2	8.4	8.4	16.11	16.16	26400	26450	104.0	103.3	7.1	7.1	10.5	11.0	4.2	4.0
				2nd	31.2		8.4		16.21		26500		102.6		7.0		11.4		3.8	
TCW-WQM2	Sunny	NA	13:19	1st	29.4	29.4	6.7	6.7	0.02	0.02	39	39	54.6	54.3	4.2	4.2	3.7	3.6	0.8	0.8
				2nd	29.4		6.7		0.02		39		53.9		4.1		3.4		0.7	
TCW-WQM3A	Sunny	NA	12:52	1st	28.9	28.9	7.4	7.4	0.03	0.03	63	63	89.5	89.1	6.9	6.9	4.1	4.2	1.2	1.3
				2nd	28.9		7.4		0.03		63		88.7		6.8		4.3		1.4	
TCW-WQM4	Sunny	NA	12:05	1st	27.5	27.5	6.4	6.4	0.02	0.02	48	48	56.0	55.7	4.4	4.4	3.7	3.7	<0.5	<0.5
				2nd	27.6		6.5		0.02		48		55.4		4.4		3.6		<0.5	
TCW-WQM5A	Sunny	NA	12:24	1st	28.8	28.8	7.2	7.2	0.02	0.02	42	42	89.2	88.9	6.9	6.9	4.3	4.5	0.6	0.6
				2nd	28.8		7.2		0.02		42		88.6		6.8		4.7		0.6	
TCW-WQM6	Sunny	NA	14:15	1st	28.7	28.7	6.9	6.9	0.27	0.27	563	554	63.3	63.2	4.9	4.9	3.7	3.5	1.2	1.2
				2nd	28.7		6.8		0.26		545		63.0		4.9		3.3		1.1	
TCW-WQM7	Sunny	NA	14:02	1st	34.3	34.3	10.1	10.1	0.65	0.66	1320	1335	96.7	94.9	6.8	6.7	6.7	6.5	6.9	6.8
				2nd	34.3		10.1		0.67		1350		93.1		6.5		6.2		6.6	

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 07 August 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	16:15	1st	30.6	30.6	8.3	8.3	12.98	12.79	21700	21400	89.2	90.9	6.2	6.4	24.4	23.5	9.0	<u>8.8</u>
				2nd	30.5		8.3		12.59		21100		92.6		6.5		22.6		8.6	
TCW-WQM2	Sunny	NA	14:49	1st	28.9	28.9	6.9	6.9	0.02	0.02	41	41	56.9	55.6	4.4	4.3	3.3	3.4	0.9	0.8
				2nd	29.0		6.9		0.02		41		54.3		4.2		3.5		0.7	
TCW-WQM3A	Sunny	NA	14:26	1st	28.7	28.7	7.4	7.4	0.03	0.03	70	70	81.4	82.0	6.3	6.4	13.8	<u>13.8</u>	3.6	3.9
				2nd	28.7		7.4		0.03		70		82.6		6.4		13.7		4.1	
TCW-WQM4	Sunny	NA	13:21	1st	28.1	28.0	6.7	6.7	0.02	0.02	44	44	56.6	58.0	4.4	4.5	6.6	6.6	1.6	1.7
				2nd	28.0		6.7		0.02		44		59.3		4.6		6.6		1.8	
TCW-WQM5A	Sunny	NA	13:41	1st	28.5	28.5	7.1	7.1	0.02	0.02	44	44	85.5	85.5	6.6	6.6	5.6	5.4	1.3	1.2
				2nd	28.5		7.1		0.02		44		85.5		6.6		5.1		1.1	
TCW-WQM6	Sunny	NA	15:28	1st	28.2	28.2	6.6	6.6	0.03	0.03	57	57	63.6	64.9	5.0	5.1	4.3	4.3	0.8	0.8
				2nd	28.2		6.5		0.03		57		66.1		5.2		4.2		0.8	
TCW-WQM7	Sunny	NA	15:15	1st	31.4	31.4	10.0	10.0	0.06	0.06	139	140	88.5	88.1	6.5	6.5	9.5	9.4	3.9	3.7
				2nd	31.4		10.0		0.06		141		87.7		6.5		9.3		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 09 August 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	07:39	1st	29.3	29.3	7.8	7.8	22.45	22.42	35600	35550	34.5	34.4	2.3	2.3	9.0	9.0	2.5	2.3
				2nd	29.3		7.8		22.38		35500		34.2		2.3		9.0		2.0	
TCW-WQM2	Sunny	NA	08:54	1st	27.1	27.0	6.9	6.8	0.02	0.02	51	51	47.1	46.4	3.8	3.7	3.4	3.5	0.6	0.7
				2nd	27.0		6.8		0.02		50		45.6		3.6		3.5		0.7	
TCW-WQM3A	Sunny	NA	09:19	1st	27.0	27.0	7.4	7.4	0.03	0.03	61	61	86.9	87.0	6.9	6.9	6.6	6.6	2.4	2.5
				2nd	27.0		7.4		0.03		60		87.1		6.9		6.5		2.6	
TCW-WQM4	Sunny	NA	09:51	1st	27.1	27.1	6.7	6.6	0.02	0.02	48	48	45.9	45.8	3.7	3.7	3.9	3.7	<0.5	<0.5
				2nd	27.1		6.5		0.02		48		45.6		3.6		3.4		<0.5	
TCW-WQM5A	Sunny	NA	10:11	1st	27.3	27.3	7.1	7.1	0.02	0.02	41	41	89.3	89.6	7.1	7.1	5.8	5.6	0.7	0.6
				2nd	27.3		7.1		0.02		41		89.8		7.1		5.3		<0.5	
TCW-WQM6	Sunny	NA	08:29	1st	26.7	26.7	6.8	6.8	0.03	0.03	60	60	64.8	64.8	5.2	5.2	4.6	4.6	<0.5	0.7
				2nd	26.7		6.8		0.03		60		64.8		5.2		4.6		0.8	
TCW-WQM7	Sunny	NA	08:15	1st	27.5	27.5	11.2	11.2	0.19	0.19	398	399	80.4	79.5	6.4	6.3	7.3	7.4	8.6	<u>7.9</u>
				2nd	27.5		11.2		0.19		399		78.6		6.2		7.4		7.1	

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 August 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	09:19	1st	28.9	28.9	8.1	8.1	20.28	20.29	32500	32500	88.8	88.7	6.1	6.1	9.0	8.7	3.2	3.1
				2nd	28.9		8.1		20.29		32500		88.6		6.1		8.3		3.0	
TCW-WQM2	Rainy	NA	10:30	1st	26.9	26.9	6.9	6.9	0.03	0.03	69	69	43.3	43.8	3.5	3.5	5.6	5.4	0.8	0.8
				2nd	26.9		6.9		0.03		68		44.3		3.5		5.1		0.8	
TCW-WQM3A	Rainy	NA	10:54	1st	26.6	26.6	7.2	7.2	0.03	0.03	63	63	81.0	81.1	6.5	6.5	6.9	7.0	2.2	2.3
				2nd	26.6		7.2		0.03		63		81.2		6.5		7.0		2.3	
TCW-WQM4	Rainy	NA	11:24	1st	26.8	26.9	6.7	6.7	0.02	0.02	46	46	52.5	50.8	4.2	4.1	4.5	4.4	0.7	0.8
				2nd	26.9		6.6		0.02		46		49.1		3.9		4.3		0.8	
TCW-WQM5A	Rainy	NA	11:43	1st	26.5	26.5	7.0	7.0	0.02	0.02	38	38	91.0	91.3	7.3	7.4	6.5	6.7	0.8	0.9
				2nd	26.5		7.0		0.02		38		91.6		7.4		6.9		0.9	
TCW-WQM6	Rainy	NA	10:05	1st	26.5	26.5	6.6	6.6	0.03	0.03	59	59	71.0	70.8	5.7	5.7	3.9	4.1	1.5	1.6
				2nd	26.5		6.6		0.03		59		70.6		5.7		4.2		1.6	
TCW-WQM7	Rainy	NA	09:47	1st	27.2	27.2	9.7	9.8	0.05	0.05	105	106	80.8	80.4	6.4	6.4	20.3	<u>20.3</u>	6.1	6.0
				2nd	27.2		9.8		0.05		106		79.9		6.3		20.2		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 14 August 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	11:46	1st	29.2	29.2	8.7	8.7	22.19	22.20	35300	35300	45.9	44.6	3.1	3.0	22.3	22.5	49.2	<u>49.4</u>
				2nd	29.2		8.7		22.20		35300		43.2		2.9		22.6		49.5	
TCW-WQM2	Rainy	NA	10:34	1st	27.2	27.2	7.0	6.9	0.02	0.02	49	48	62.3	61.5	4.9	4.9	25.3	26.0	11.7	<u>11.9</u>
				2nd	27.3		6.9		0.02		47		60.7		4.8		26.7		12.1	
TCW-WQM3A	Cloudy	NA	09:46	1st	27.0	27.0	6.7	6.7	0.03	0.03	70	70	80.7	80.1	6.4	6.4	10.8	11.1	4.0	3.7
				2nd	27.0		6.7		0.03		70		79.5		6.3		11.3		3.4	
TCW-WQM4	Rainy	NA	08:46	1st	27.2	27.2	5.3	5.3	0.02	0.02	44	44	46.0	45.9	3.7	3.7	28.5	29.1	0.7	0.7
				2nd	27.2		5.3		0.02		44		45.8		3.6		29.6		0.6	
TCW-WQM5A	Cloudy	NA	09:21	1st	26.8	26.8	7.3	7.3	0.02	0.02	37	37	83.8	83.4	6.7	6.7	11.7	11.7	1.1	1.1
				2nd	26.8		7.3		0.02		37		82.9		6.6		11.6		1.1	
TCW-WQM6	Cloudy	NA	11:02	1st	26.8	26.8	6.7	6.7	0.03	0.03	61	61	83.7	81.0	6.7	6.5	16.1	16.4	2.0	2.1
				2nd	26.8		6.7		0.03		61		78.3		6.3		16.6		2.2	
TCW-WQM7	Cloudy	NA	11:17	1st	27.7	27.7	8.1	8.1	0.05	0.05	116	117	96.1	95.6	7.6	7.6	157.0	<u>156.5</u>	131.0	<u>127.5</u>
				2nd	27.7		8.1		0.05		117		95.0		7.5		156.0		124.0	

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 16 August 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	12:50	1st	30.0	30.0	8.4	8.4	24.18	24.19	38100	38100	79.5	78.3	5.3	5.2	13.5	13.8	4.6	4.4
				2nd	30.0		8.4		24.19		38100		77.1		5.1		14.0		4.1	
TCW-WQM2	Sunny	NA	11:10	1st	28.1	28.1	6.1	6.1	0.02	0.02	48	48	66.0	65.9	5.2	5.2	12.7	<u>12.9</u>	14.9	<u>14.5</u>
				2nd	28.1		6.0		0.02		47		65.7		5.1		13.0		14.1	
TCW-WQM3A	Sunny	NA	10:45	1st	28.2	28.2	7.1	7.1	0.03	0.03	64	64	83.7	84.5	6.5	6.6	4.5	4.6	2.1	2.1
				2nd	28.2		7.1		0.03		64		85.3		6.7		4.7		2.0	
TCW-WQM4	Sunny	NA	09:55	1st	27.1	27.1	6.3	6.3	0.02	0.02	41	41	55.5	52.2	4.4	4.2	3.7	3.5	0.7	0.7
				2nd	27.1		6.3		0.02		41		48.9		3.9		3.3		0.6	
TCW-WQM5A	Sunny	NA	10:18	1st	27.8	27.9	7.0	7.0	0.02	0.02	39	39	93.8	93.4	7.4	7.4	4.6	4.5	0.8	0.9
				2nd	27.9		7.0		0.02		39		92.9		7.3		4.4		0.9	
TCW-WQM6	Sunny	NA	11:59	1st	27.8	27.8	6.4	6.4	0.03	0.03	58	58	73.5	73.5	5.8	5.8	12.6	<u>13.0</u>	3.6	3.4
				2nd	27.8		6.4		0.03		58		73.5		5.8		13.4		3.1	
TCW-WQM7	Sunny	NA	11:42	1st	32.2	32.3	10.4	10.4	0.08	0.08	166	166	95.3	95.7	6.9	7.0	4.6	4.5	4.0	4.0
				2nd	32.4		10.4		0.08		166		96.0		7.0		4.4		3.9	

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 August 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	13:56	1st	29.4	29.4	8.4	8.4	24.06	24.12	38000	38050	38.2	37.9	2.6	2.6	14.0	14.3	3.6	4.1
				2nd	29.4		8.4		24.17		38100		37.5		2.5		14.6		4.5	
TCW-WQM2	Rainy	NA	12:00	1st	27.5	27.5	6.8	6.8	0.03	0.03	67	67	46.9	46.0	3.7	3.7	3.5	3.6	1.1	1.2
				2nd	27.6		6.8		0.03		67		45.0		3.6		3.7		1.3	
TCW-WQM3A	Rainy	NA	11:34	1st	27.5	27.5	7.0	7.0	0.03	0.03	67	67	91.7	91.6	7.2	7.2	11.1	11.7	1.8	1.8
				2nd	27.5		7.0		0.03		67		91.4		7.2		12.2		1.8	
TCW-WQM4	Cloudy	NA	10:42	1st	27.6	27.5	5.9	5.9	0.02	0.02	45	45	44.2	45.8	3.5	3.6	3.3	3.3	<0.5	<0.5
				2nd	27.5		5.9		0.02		45		47.3		3.7		3.3		<0.5	
TCW-WQM5A	Rainy	NA	11:07	1st	27.4	27.4	6.9	6.9	0.02	0.02	40	40	77.6	77.1	6.1	6.1	15.1	15.2	0.6	0.7
				2nd	27.4		6.9		0.02		40		76.5		6.1		15.2		0.7	
TCW-WQM6	Rainy	NA	13:01	1st	27.0	27.0	6.8	6.8	0.03	0.03	65	65	75.2	75.6	6.0	6.1	3.1	3.1	4.1	6.2
				2nd	27.0		6.8		0.03		65		75.9		6.1		3.1		8.2	
TCW-WQM7	Rainy	NA	12:24	1st	28.0	28.0	9.5	9.5	0.08	0.08	167	168	79.9	77.4	6.3	6.1	14.8	14.6	2.6	2.6
				2nd	28.0		9.5		0.08		168		74.9		5.9		14.4		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 21 August 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	15:05	1st	30.5	30.5	8.7	8.7	24.02	24.03	37900	37900	96.4	95.4	6.3	6.3	17.5	17.6	5.3	5.5
				2nd	30.6		8.7		24.03		37900		94.3		6.2		17.7		5.6	
TCW-WQM2	Sunny	NA	13:47	1st	28.2	28.2	6.8	6.8	0.02	0.02	46	46	54.1	51.3	4.2	4.0	3.2	3.2	0.7	0.7
				2nd	28.2		6.7		0.02		46		48.5		3.8		3.2		0.7	
TCW-WQM3A	Sunny	NA	13:16	1st	28.4	28.4	7.4	7.4	0.03	0.03	66	66	83.7	85.5	6.5	6.7	4.3	4.3	1.4	1.3
				2nd	28.4		7.4		0.03		66		87.3		6.8		4.3		1.2	
TCW-WQM4	Sunny	NA	12:29	1st	27.3	27.3	6.3	6.3	0.02	0.02	38	38	45.5	45.1	3.6	3.6	3.3	3.3	<0.5	<0.5
				2nd	27.3		6.3		0.02		38		44.7		3.5		3.2		<0.5	
TCW-WQM5A	Sunny	NA	12:47	1st	28.5	28.5	7.6	7.6	0.02	0.02	38	38	91.5	92.5	7.1	7.2	3.6	3.8	0.7	0.7
				2nd	28.5		7.6		0.02		38		93.4		7.3		4.0		0.6	
TCW-WQM6	Sunny	NA	14:28	1st	27.8	27.8	6.7	6.6	0.03	0.03	60	60	74.5	73.8	5.9	5.8	3.0	3.1	0.7	0.8
				2nd	27.8		6.5		0.03		60		73.1		5.7		3.1		0.9	
TCW-WQM7	Sunny	NA	14:12	1st	29.5	29.5	10.1	10.1	0.05	0.05	106	106	112.6	112.6	8.6	8.6	5.0	4.8	1.9	1.8
				2nd	29.5		10.1		0.05		106		112.6		8.6		4.5		1.7	

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

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

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

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 23 August 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	15:30	1st	32.7	32.7	8.9	8.9	5.80	5.77	10300	10250	117.1	117.0	8.2	8.2	17.5	17.7	4.7	4.6
				2nd	32.8		8.9		5.74		10200		116.9		8.2		17.9		4.4	
TCW-WQM2	Cloudy	NA	14:16	1st	29.3	29.3	6.8	6.7	0.02	0.02	49	49	54.4	53.1	4.2	4.1	3.3	3.4	1.0	1.0
				2nd	29.3		6.7		0.02		49		51.7		4.0		3.4		0.9	
TCW-WQM3A	Cloudy	NA	13:50	1st	29.2	29.2	7.5	7.5	0.03	0.03	66	66	92.9	93.8	7.1	7.2	3.5	3.8	1.3	1.3
				2nd	29.2		7.5		0.03		66		94.6		7.3		4.0		1.2	
TCW-WQM4	Cloudy	NA	12:57	1st	27.5	27.5	6.2	6.2	0.02	0.02	43	43	52.3	48.3	4.1	3.8	3.6	3.6	0.7	0.7
				2nd	27.5		6.3		0.02		43		44.3		3.5		3.6		0.6	
TCW-WQM5A	Cloudy	NA	13:19	1st	29.1	29.2	7.7	7.7	0.02	0.02	39	39	89.1	90.4	6.8	6.9	4.5	4.4	0.5	0.5
				2nd	29.2		7.8		0.02		39		91.6		7.0		4.2		0.5	
TCW-WQM6	Cloudy	NA	15:02	1st	28.7	28.7	7.1	7.0	0.03	0.03	60	60	65.3	63.5	5.1	5.0	3.7	3.8	1.1	1.2
				2nd	28.7		6.9		0.03		60		61.6		4.8		3.8		1.3	
TCW-WQM7	Cloudy	NA	14:52	1st	32.7	32.7	10.7	10.7	0.06	0.06	137	137	93.3	94.4	6.7	6.8	4.4	4.3	1.9	2.0
				2nd	32.7		10.7		0.06		137		95.4		6.9		4.2		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 25 August 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	07:30	1st	29.2	29.1	8.4	8.4	22.62	22.62	35900	35850	41.7	39.6	2.8	2.7	14.3	14.0	2.5	2.4
				2nd	29.1		8.4		22.61		35800		37.5		2.5		13.6		2.2	
TCW-WQM2	Sunny	NA	08:33	1st	26.9	26.9	6.4	6.4	0.03	0.03	60	60	57.7	55.6	4.6	4.5	4.0	3.7	0.9	0.9
				2nd	26.9		6.4		0.03		60		53.4		4.3		3.4		0.8	
TCW-WQM3A	Sunny	NA	09:06	1st	26.9	26.9	7.5	7.5	0.03	0.03	62	62	89.9	90.2	7.2	7.2	3.5	3.4	2.6	2.5
				2nd	26.9		7.5		0.03		62		90.5		7.2		3.2		2.3	
TCW-WQM4	Sunny	NA	09:40	1st	26.9	26.9	6.0	5.9	0.02	0.02	43	43	43.5	47.4	3.5	3.8	3.9	3.6	0.6	0.6
				2nd	26.9		5.9		0.02		43		51.3		4.1		3.3		0.5	
TCW-WQM5A	Sunny	NA	10:07	1st	27.6	27.6	7.6	7.6	0.02	0.02	38	38	94.2	94.5	7.4	7.5	4.2	4.4	0.6	0.6
				2nd	27.6		7.6		0.02		38		94.8		7.5		4.5		0.6	
TCW-WQM6	Sunny	NA	08:06	1st	26.6	26.6	6.8	6.8	0.03	0.03	59	59	70.1	70.1	5.6	5.6	3.2	3.2	1.1	1.1
				2nd	26.6		6.8		0.03		59		70.0		5.6		3.2		1.1	
TCW-WQM7	Sunny	NA	07:52	1st	27.2	27.2	11.1	11.1	0.10	0.10	207	208	87.2	86.9	6.9	6.9	4.8	4.8	3.9	4.1
				2nd	27.2		11.1		0.10		208		86.5		6.9		4.7		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 28 August 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	10:31	1st	29.5	29.5	8.8	8.8	22.72	22.74	36000	36050	70.8	69.4	4.8	4.7	13.6	13.6	2.9	3.0
				2nd	29.5		8.8		22.75		36100		67.9		4.6		13.5		3.1	
TCW-WQM2	Sunny	NA	11:03	1st	27.7	27.7	7.2	7.2	0.04	0.04	81	81	47.4	46.9	3.7	3.7	3.3	3.4	2.3	2.3
				2nd	27.7		7.2		0.04		81		46.3		3.6		3.5		2.3	
TCW-WQM3A	Sunny	NA	11:26	1st	27.9	27.9	7.4	7.4	0.03	0.03	65	66	86.4	85.5	6.8	6.7	3.9	4.1	4.4	4.3
				2nd	27.9		7.4		0.03		67		84.6		6.6		4.3		4.2	
TCW-WQM4	Cloudy	NA	11:58	1st	27.3	27.3	6.3	6.3	0.02	0.02	39	39	67.7	66.0	5.4	5.3	3.8	3.7	1.4	1.4
				2nd	27.3		6.3		0.02		39		64.2		5.1		3.5		1.4	
TCW-WQM5A	Cloudy	NA	12:27	1st	28.1	28.1	7.8	7.8	0.02	0.02	37	37	90.2	91.7	7.1	7.2	4.6	4.9	1.1	1.1
				2nd	28.1		7.8		0.02		37		93.2		7.3		5.1		1.1	
TCW-WQM6	Rainy	NA	10:08	1st	26.9	26.9	6.8	6.8	0.04	0.04	82	81	58.7	58.4	4.7	4.7	3.5	3.3	1.5	1.6
				2nd	27.0		6.8		0.04		80		58.0		4.6		3.1		1.6	
TCW-WQM7	Rainy	NA	09:46	1st	28.1	28.1	8.7	8.7	0.09	0.09	185	186	85.7	86.5	6.7	6.8	6.9	7.1	7.1	<u>9.8</u>
				2nd	28.0		8.7		0.09		186		87.2		6.8		7.2		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 30 August 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	11:58	1st	28.6	28.6	8.3	8.3	22.39	22.29	35500	35350	63.3	62.3	4.3	4.3	13.0	12.9	5.9	6.1
				2nd	28.6		8.3		22.18		35200		61.3		4.2		12.7		6.3	
TCW-WQM2	Sunny	NA	10:33	1st	26.4	26.4	6.2	6.2	0.02	0.02	38	38	76.7	76.0	6.2	6.2	3.3	3.1	1.0	1.0
				2nd	26.4		6.2		0.02		38		75.2		6.1		2.8		1.0	
TCW-WQM3A	Sunny	NA	10:00	1st	26.3	26.3	7.5	7.5	0.03	0.03	75	75	93.7	93.9	7.6	7.6	6.4	6.5	5.7	5.8
				2nd	26.3		7.5		0.03		75		94.0		7.6		6.5		5.9	
TCW-WQM4	Cloudy	NA	09:09	1st	26.4	26.4	6.4	6.4	0.01	0.01	35	35	44.5	44.2	3.5	3.5	3.0	2.9	1.4	1.4
				2nd	26.4		6.4		0.01		35		43.8		3.5		2.8		1.4	
TCW-WQM5A	Cloudy	NA	09:30	1st	25.9	25.9	7.3	7.3	0.02	0.02	36	36	91.1	90.9	7.4	7.4	6.9	7.3	1.1	1.1
				2nd	25.9		7.3		0.02		36		90.7		7.4		7.6		1.1	
TCW-WQM6	Sunny	NA	11:03	1st	26.3	26.3	6.9	6.9	0.03	0.03	64	64	78.5	78.5	6.3	6.3	3.3	3.1	1.4	1.5
				2nd	26.3		6.8		0.03		64		78.4		6.3		2.8		1.5	
TCW-WQM7	Sunny	NA	11:24	1st	28.7	28.7	9.8	9.8	0.09	0.09	199	197	113.1	113.2	8.8	8.8	20.9	<u>20.8</u>	12.8	<u>11.5</u>
				2nd	28.7		9.7		0.09		194		113.2		8.7		20.6		10.1	

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**