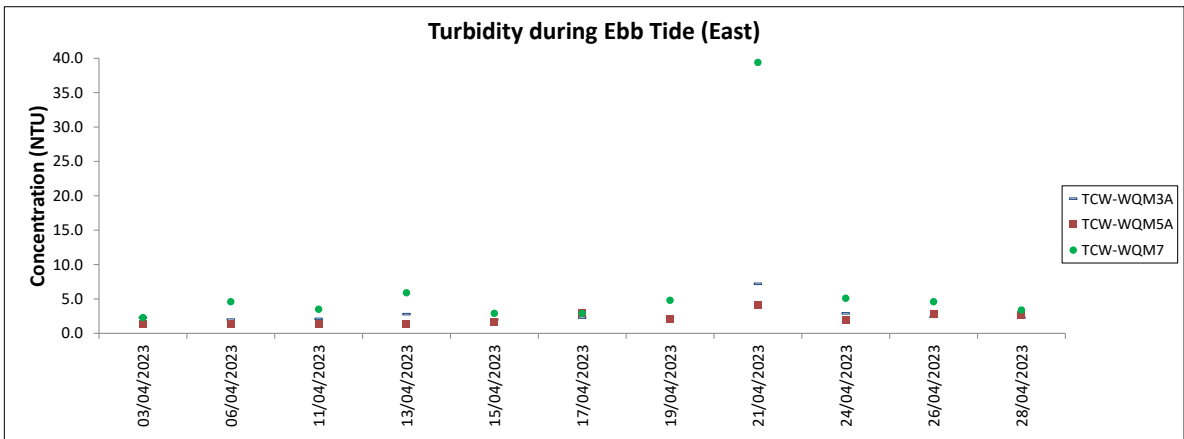
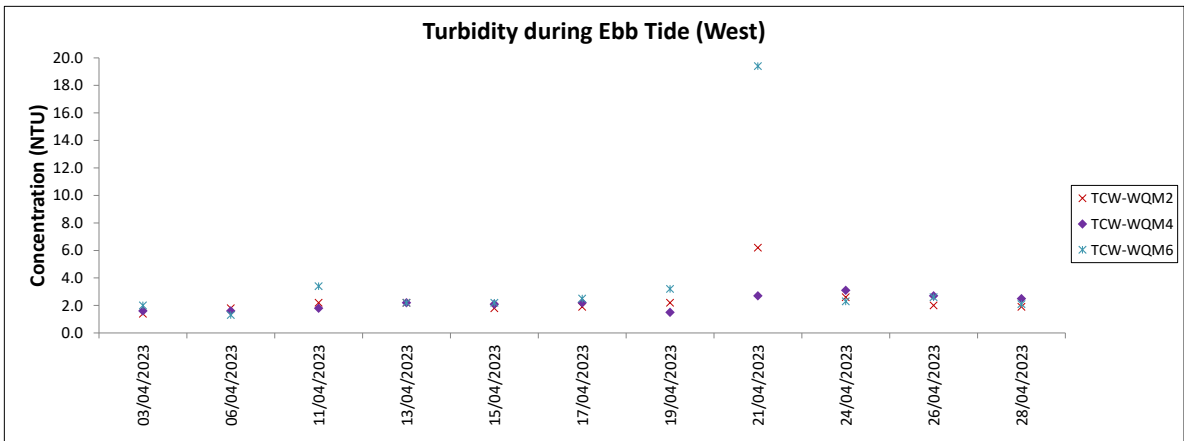
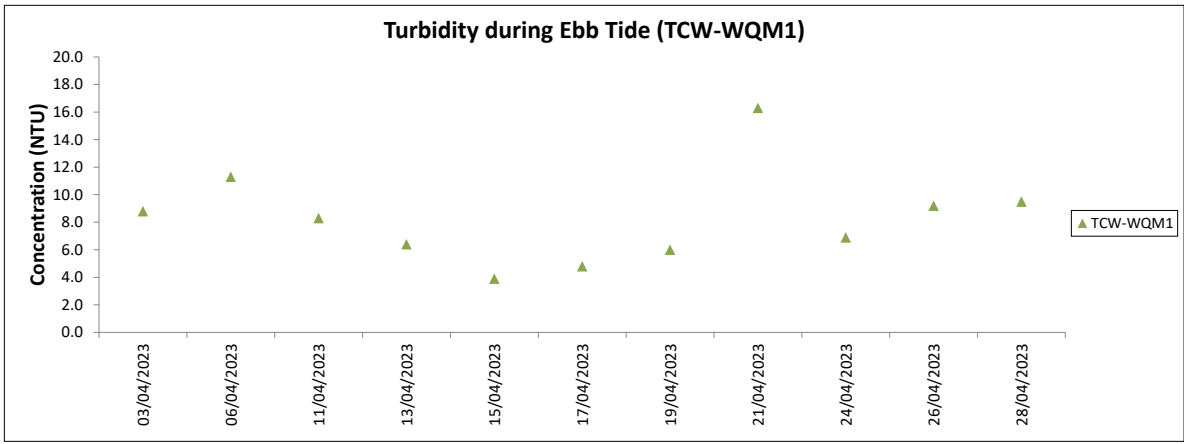
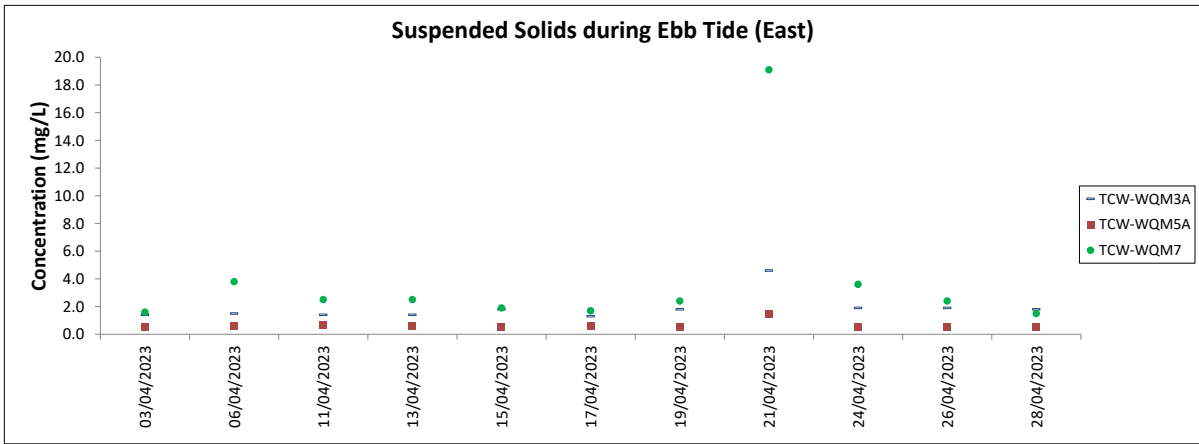
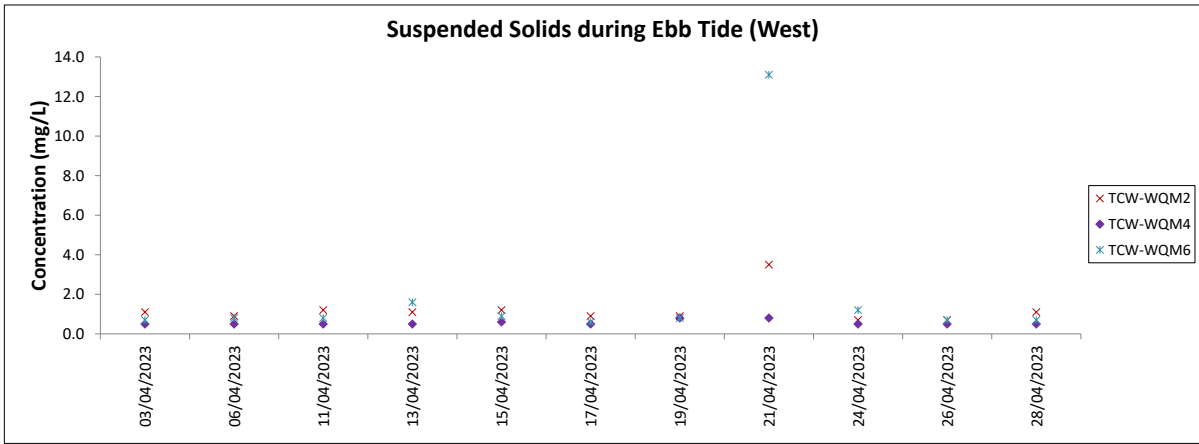
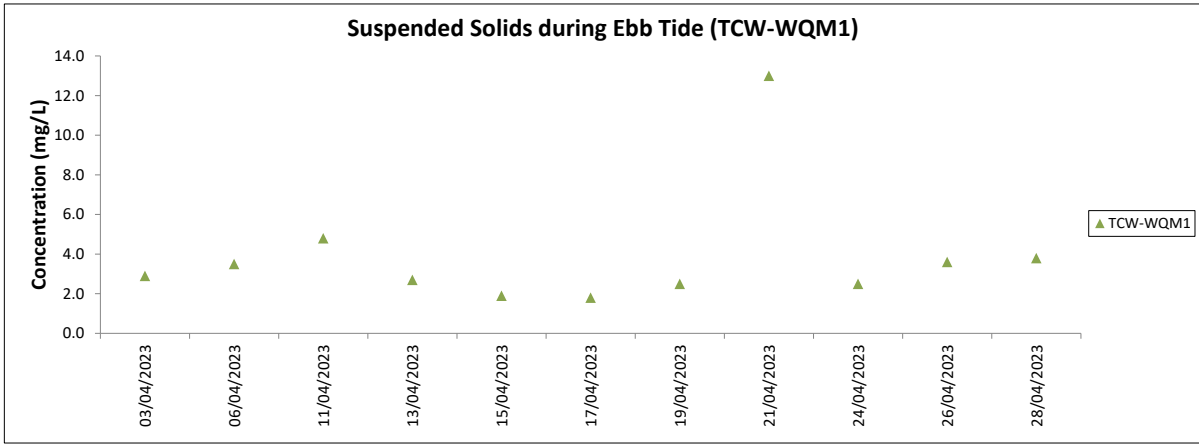


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 April 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	11:52	1st	22.6	22.6	7.4	7.4	26.72	26.78	41700	41800	62.9	64.1	4.7	4.8	8.8	8.8	2.7	2.9
				2nd	22.6		7.4		26.83		41900		65.2		4.8		8.8		3.0	
TCW-WQM2	Cloudy	NA	10:18	1st	21.9	21.9	6.3	6.3	0.02	0.02	42	42	44.1	43.3	3.9	3.8	1.4	1.4	1.0	1.1
				2nd	21.9		6.4		0.02		41		42.4		3.7		1.4		1.1	
TCW-WQM3A	Cloudy	NA	09:49	1st	22.2	22.2	6.7	6.7	0.04	0.04	92	93	64.1	62.2	5.6	5.5	2.5	2.3	1.3	1.4
				2nd	22.2		6.7		0.04		93		60.3		5.3		2.1		1.4	
TCW-WQM4	Cloudy	NA	09:04	1st	21.7	21.7	6.2	6.2	0.02	0.02	51	50	44.4	42.4	3.9	3.8	1.7	1.6	<0.5	<0.5
				2nd	21.6		6.3		0.02		48		40.4		3.6		1.5		<0.5	
TCW-WQM5A	Cloudy	NA	09:22	1st	22.3	22.3	6.9	6.9	0.02	0.02	49	49	78.1	78.9	6.8	6.9	1.3	1.3	<0.5	<0.5
				2nd	22.3		7.0		0.02		49		79.6		6.9		1.2		<0.5	
TCW-WQM6	Cloudy	NA	11:23	1st	22.1	22.1	6.4	6.4	0.03	0.03	67	67	48.9	45.6	4.3	4.2	1.9	2.0	0.7	0.7
				2nd	22.1		6.4		0.03		67		42.2		4.0		2.0		0.6	
TCW-WQM7	Cloudy	NA	10:45	1st	23.1	23.1	8.2	8.2	0.08	0.08	176	176	63.1	63.3	5.4	5.4	2.2	2.3	1.6	1.6
				2nd	23.1		8.3		0.08		176		63.4		5.4		2.3		1.5	

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 06 April 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	12:50	1st	24.5	24.5	7.9	7.9	28.30	28.31	43900	43900	64.1	64.7	4.5	4.6	11.7	11.3	3.3	3.5
				2nd	24.5		8.0		28.32		43900		65.3		4.6		10.8		3.7	
TCW-WQM2	Cloudy	NA	11:05	1st	23.8	23.8	6.3	6.3	0.02	0.02	44	44	51.7	49.3	4.4	4.2	1.6	1.8	0.9	0.9
				2nd	23.9		6.3		0.02		44		46.9		4.0		1.9		0.9	
TCW-WQM3A	Cloudy	NA	10:36	1st	23.8	23.8	6.7	6.7	0.04	0.04	86	86	62.8	63.0	5.3	5.3	1.9	2.0	1.5	1.5
				2nd	23.8		6.7		0.04		86		63.1		5.3		2.1		1.4	
TCW-WQM4	Cloudy	NA	09:47	1st	22.6	22.5	6.2	6.2	0.02	0.02	47	47	44.6	43.0	3.9	3.8	1.6	1.6	<0.5	<0.5
				2nd	22.5		6.1		0.02		46		41.4		3.6		1.6		<0.5	
TCW-WQM5A	Cloudy	NA	10:09	1st	23.8	23.8	6.9	6.9	0.02	0.02	49	49	73.5	72.5	6.2	6.1	1.3	1.3	0.6	0.6
				2nd	23.8		6.9		0.02		49		71.4		6.0		1.3		0.5	
TCW-WQM6	Cloudy	NA	12:23	1st	24.0	24.0	6.3	6.3	0.03	0.03	68	68	41.2	40.9	3.5	3.5	1.3	1.3	0.7	0.8
				2nd	24.0		6.3		0.03		68		40.6		3.4		1.2		0.9	
TCW-WQM7	Cloudy	NA	11:38	1st	26.1	26.1	9.5	9.5	0.08	0.08	174	175	82.7	87.0	6.7	7.1	4.6	4.6	3.9	3.8
				2nd	26.1		9.5		0.08		175		91.3		7.4		4.6		3.7	

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 11 April 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	15:55	1st	25.1	25.1	8.3	8.3	26.03	26.04	40700	40700	146.3	144.6	10.4	10.3	8.4	8.3	5.0	4.8
				2nd	25.1		8.3		26.04		40700		142.9		10.2		8.1		4.6	
TCW-WQM2	Sunny	NA	14:12	1st	24.8	24.8	6.5	6.5	0.02	0.02	41	41	54.0	53.1	4.5	4.4	2.0	2.2	1.1	1.2
				2nd	24.8		6.5		0.02		41		52.1		4.3		2.3		1.2	
TCW-WQM3A	Sunny	NA	13:45	1st	24.4	24.4	6.6	6.6	0.04	0.04	91	92	69.9	70.0	5.8	5.9	2.2	2.1	1.3	1.4
				2nd	24.4		6.6		0.04		92		70.0		5.9		2.0		1.4	
TCW-WQM4	Sunny	NA	13:00	1st	22.9	22.9	5.5	5.5	0.02	0.02	43	44	57.2	55.0	4.9	4.7	1.9	1.8	<0.5	<0.5
				2nd	22.9		5.5		0.02		44		52.8		4.5		1.7		<0.5	
TCW-WQM5A	Sunny	NA	13:21	1st	26.1	26.1	7.2	7.2	0.02	0.02	49	49	81.5	81.0	6.6	6.6	1.3	1.4	0.6	0.7
				2nd	26.1		7.2		0.02		49		80.5		6.5		1.5		0.7	
TCW-WQM6	Sunny	NA	15:31	1st	24.7	24.7	6.6	6.6	7.50	7.41	13000	12900	75.0	74.5	6.0	6.0	3.2	3.4	0.8	0.8
				2nd	24.8		6.6		7.32		12800		74.0		5.9		3.5		0.8	
TCW-WQM7	Sunny	NA	14:45	1st	28.1	28.1	9.9	9.9	0.60	0.60	1220	1210	89.4	91.8	7.0	7.2	3.4	3.5	2.4	2.5
				2nd	28.1		9.9		0.59		1200		94.2		7.3		3.5		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 13 April 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	16:13	1st	26.8	26.8	8.4	8.4	24.98	24.99	39200	39250	165.2	162.2	11.5	11.3	6.3	6.4	2.9	2.7
				2nd	26.8		8.4		25.00		39300		159.1		11.1		6.4		2.4	
TCW-WQM2	Sunny	NA	14:27	1st	25.6	25.6	6.5	6.5	0.02	0.02	41	41	51.5	47.4	4.2	3.9	2.1	2.2	1.1	1.1
				2nd	25.6		6.5		0.02		41		43.3		3.5		2.2		1.1	
TCW-WQM3A	Sunny	NA	14:00	1st	25.1	25.1	6.7	6.7	0.06	0.06	134	134	73.0	73.3	6.0	6.1	2.8	2.8	1.3	1.4
				2nd	25.1		6.7		0.06		134		73.5		6.1		2.8		1.4	
TCW-WQM4	Sunny	NA	13:07	1st	23.4	23.3	6.1	6.1	0.02	0.02	48	47	46.1	48.1	3.9	4.1	2.1	2.2	<0.5	<0.5
				2nd	23.2		6.1		0.02		46		50.0		4.3		2.2		<0.5	
TCW-WQM5A	Sunny	NA	13:20	1st	26.7	26.7	7.4	7.4	0.02	0.02	50	50	81.2	81.0	6.5	6.5	1.3	1.3	0.5	0.6
				2nd	26.7		7.4		0.02		50		80.8		6.5		1.2		0.6	
TCW-WQM6	Sunny	NA	15:17	1st	24.5	24.5	7.1	7.0	2.65	2.65	4940	4935	89.7	85.6	7.4	7.1	2.0	2.2	1.5	1.6
				2nd	24.5		6.9		2.64		4930		81.5		6.7		2.3		1.6	
TCW-WQM7	Sunny	NA	15:47	1st	28.7	28.7	8.6	8.6	5.92	5.92	10500	10500	86.2	90.1	6.5	6.8	5.9	5.9	2.2	2.5
				2nd	28.7		8.6		5.92		10500		94.0		7.0		5.9		2.7	

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 15 April 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	09:49	1st	25.1	25.1	7.9	7.9	23.19	23.23	36700	36750	77.7	75.8	5.6	5.5	3.7	3.9	1.9	1.9
				2nd	25.1		7.9		23.26		36800		73.8		5.3		4.1		1.9	
TCW-WQM2	Cloudy	NA	10:23	1st	24.2	24.2	6.4	6.4	0.02	0.02	43	43	46.1	46.9	3.9	4.0	1.8	1.8	1.2	1.2
				2nd	24.2		6.4		0.02		42		47.6		4.0		1.8		1.2	
TCW-WQM3A	Cloudy	NA	10:51	1st	24.8	24.8	6.9	6.9	0.04	0.04	93	93	68.3	68.6	5.7	5.7	2.0	2.0	1.7	1.8
				2nd	24.8		6.9		0.04		93		68.8		5.7		2.0		1.8	
TCW-WQM4	Cloudy	NA	11:17	1st	23.6	23.5	6.3	6.2	0.02	0.02	44	44	45.3	45.2	3.8	3.8	2.0	2.1	0.6	0.6
				2nd	23.5		6.2		0.02		44		45.0		3.8		2.1		0.5	
TCW-WQM5A	Cloudy	NA	11:40	1st	25.8	25.8	7.3	7.3	0.02	0.02	50	50	75.6	76.4	6.2	6.3	1.6	1.7	<0.5	<0.5
				2nd	25.8		7.3		0.02		50		77.1		6.3		1.7		<0.5	
TCW-WQM6	Cloudy	NA	09:18	1st	24.0	24.0	6.3	6.3	0.03	0.03	71	71	49.8	48.4	4.2	4.1	2.3	2.2	0.8	0.9
				2nd	24.0		6.3		0.03		71		47.0		4.0		2.0		0.9	
TCW-WQM7	Cloudy	NA	09:00	1st	26.6	26.6	9.0	9.0	0.10	0.10	209	209	66.2	64.2	5.3	5.2	2.8	2.9	1.8	1.9
				2nd	26.6		9.0		0.10		208		62.1		5.0		2.9		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 17 April 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	11:07	1st	26.8	26.8	8.0	8.0	23.68	23.69	37400	37400	93.3	94.8	6.5	6.7	4.8	4.8	1.9	1.8
				2nd	26.8		8.0		23.70		37400		96.3		6.8		4.7		1.6	
TCW-WQM2	Sunny	NA	12:09	1st	25.3	25.3	6.4	6.4	0.02	0.02	43	43	45.9	49.7	3.8	4.1	2.0	1.9	0.8	0.9
				2nd	25.3		6.4		0.02		42		53.4		4.4		1.8		0.9	
TCW-WQM3A	Sunny	NA	12:35	1st	25.3	25.3	6.8	6.8	0.04	0.04	96	96	64.0	64.7	5.3	5.4	2.3	2.3	1.4	1.3
				2nd	25.3		6.8		0.04		95		65.3		5.4		2.2		1.2	
TCW-WQM4	Sunny	NA	13:03	1st	24.3	24.3	6.2	6.2	0.02	0.02	43	43	46.1	46.4	3.9	3.9	2.3	2.2	<0.5	<0.5
				2nd	24.2		6.3		0.02		43		46.7		3.9		2.0		<0.5	
TCW-WQM5A	Sunny	NA	13:22	1st	27.6	27.6	7.4	7.4	0.02	0.02	51	51	70.4	72.0	5.6	5.7	2.9	2.9	0.5	0.6
				2nd	27.6		7.4		0.02		50		73.5		5.8		2.8		0.6	
TCW-WQM6	Sunny	NA	11:45	1st	25.2	25.1	6.5	6.4	0.03	0.03	76	76	52.8	51.5	4.4	4.3	2.4	2.5	0.6	0.6
				2nd	25.1		6.4		0.03		75		50.2		4.1		2.5		0.6	
TCW-WQM7	Sunny	NA	11:32	1st	27.9	27.9	9.5	9.5	0.08	0.08	167	167	76.0	74.3	6.0	5.9	2.8	2.9	1.5	1.7
				2nd	27.9		9.5		0.08		167		72.6		5.7		2.9		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 19 April 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	11:28	1st	25.3	25.3	7.8	7.8	23.62	23.74	37300	37450	68.5	67.8	4.9	4.9	5.9	6.0	2.6	2.5
				2nd	25.3		7.8		23.85		37600		67.0		4.8		6.1		2.4	
TCW-WQM2	Cloudy	NA	09:54	1st	25.1	25.0	6.2	6.3	0.02	0.02	43	43	44.8	45.1	3.7	3.8	2.2	2.2	0.8	0.9
				2nd	25.0		6.3		0.02		43		45.4		3.8		2.2		0.9	
TCW-WQM3A	Cloudy	NA	09:35	1st	25.2	25.1	6.8	6.8	0.04	0.04	95	95	61.4	61.1	5.1	5.1	2.2	2.3	1.9	1.8
				2nd	25.1		6.8		0.04		95		60.7		5.0		2.4		1.6	
TCW-WQM4	Cloudy	NA	08:59	1st	24.5	24.5	6.2	6.1	0.02	0.02	44	44	50.6	50.2	4.2	4.2	1.6	1.5	0.9	0.8
				2nd	24.4		6.1		0.02		44		49.8		4.2		1.4		0.7	
TCW-WQM5A	Cloudy	NA	09:16	1st	25.3	25.3	6.9	6.9	0.02	0.02	52	52	58.3	59.1	4.8	4.9	2.0	2.1	<0.5	<0.5
				2nd	25.3		6.9		0.02		52		59.8		4.9		2.1		<0.5	
TCW-WQM6	Rainy	NA	10:28	1st	24.5	24.5	6.4	6.4	0.03	0.03	75	75	43.4	43.0	3.6	3.6	3.4	3.2	0.9	0.8
				2nd	24.4		6.4		0.03		74		42.5		3.6		2.9		0.7	
TCW-WQM7	Cloudy	NA	10:15	1st	26.3	26.3	9.3	9.3	0.09	0.09	190	191	60.9	61.1	4.9	4.9	4.8	4.8	2.3	2.4
				2nd	26.3		9.3		0.09		191		61.2		4.9		4.8		2.4	

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 April 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	13:45	1st	24.4	24.4	7.7	7.7	9.93	9.95	16900	16950	51.7	50.3	4.1	4.0	16.4	16.3	13.2	<u>13.0</u>
				2nd	24.4		7.7		9.96		17000		48.9		3.9		16.1		12.8	
TCW-WQM2	Cloudy	NA	12:30	1st	23.8	23.8	6.3	6.3	0.02	0.02	47	47	49.5	50.5	4.2	4.3	6.2	6.2	3.5	3.5
				2nd	23.8		6.3		0.02		47		51.5		4.4		6.1		3.4	
TCW-WQM3A	Cloudy	NA	12:04	1st	23.8	23.8	6.7	6.7	0.04	0.04	96	96	69.4	69.8	5.9	5.9	7.2	7.2	4.5	4.6
				2nd	23.8		6.7		0.04		95		70.1		5.9		7.2		4.6	
TCW-WQM4	Cloudy	NA	11:20	1st	24.2	24.2	6.3	6.3	0.02	0.02	50	50	57.7	53.6	4.9	4.6	2.8	2.7	0.7	0.8
				2nd	24.2		6.3		0.02		49		49.4		4.2		2.6		0.8	
TCW-WQM5A	Cloudy	NA	11:35	1st	23.9	23.9	6.7	6.7	0.02	0.02	46	46	82.0	81.8	6.9	6.9	4.4	4.2	1.6	1.5
				2nd	23.9		6.7		0.02		45		81.6		6.9		4.0		1.4	
TCW-WQM6	Cloudy	NA	13:20	1st	23.7	23.7	6.3	6.3	0.03	0.03	74	74	57.0	57.0	4.8	4.8	19.5	<u>19.4</u>	13.2	<u>13.1</u>
				2nd	23.7		6.3		0.03		74		57.0		4.8		19.3		13.0	
TCW-WQM7	Cloudy	NA	12:56	1st	24.3	24.3	9.3	9.3	0.11	0.11	244	244	75.3	75.2	6.3	6.3	39.8	<u>39.4</u>	19.1	<u>19.1</u>
				2nd	24.3		9.3		0.11		243		75.0		6.3		38.9		19.0	

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 24 April 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	15:05	1st	25.8	25.8	8.1	8.1	24.88	24.89	39100	39100	93.6	92.4	6.6	6.5	6.8	6.9	2.2	2.5
				2nd	25.9		8.1		24.90		39100		91.2		6.4		6.9		2.7	
TCW-WQM2	Cloudy	NA	13:31	1st	25.3	25.3	6.4	6.4	0.02	0.02	43	43	57.0	53.7	4.7	4.4	2.6	2.6	0.7	0.7
				2nd	25.3		6.4		0.02		43		50.4		4.1		2.5		0.7	
TCW-WQM3A	Cloudy	NA	13:05	1st	25.2	25.2	6.8	6.8	0.05	0.05	114	114	53.0	52.6	4.4	4.4	3.0	2.9	1.9	1.9
				2nd	25.2		6.8		0.05		114		52.2		4.3		2.7		1.9	
TCW-WQM4	Cloudy	NA	12:27	1st	25.1	25.1	6.2	6.2	0.02	0.02	54	54	44.0	43.3	3.6	3.6	2.9	3.1	<0.5	<0.5
				2nd	25.1		6.2		0.02		53		42.6		3.5		3.3		<0.5	
TCW-WQM5A	Cloudy	NA	12:46	1st	25.6	25.6	7.2	7.2	0.02	0.02	48	48	84.0	83.3	6.9	6.9	2.1	2.0	<0.5	<0.5
				2nd	25.6		7.2		0.02		48		82.6		6.8		1.8		<0.5	
TCW-WQM6	Cloudy	NA	14:18	1st	24.8	24.8	6.6	6.6	0.59	0.59	1190	1190	44.7	43.7	3.7	3.6	2.1	2.3	1.1	1.2
				2nd	24.8		6.6		0.59		1190		42.6		3.5		2.4		1.2	
TCW-WQM7	Cloudy	NA	14:00	1st	27.5	27.5	9.8	9.9	0.50	0.50	1010	1010	70.3	68.7	5.5	5.4	5.1	5.1	3.7	3.6
				2nd	27.5		9.9		0.50		1010		67.0		5.3		5.1		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 26 April 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	16:21	1st	24.6	24.5	8.2	8.2	20.74	20.86	33200	33350	108.2	110.3	8.0	8.2	9.2	9.2	3.5	3.6
				2nd	24.5		8.2		20.97		33500		112.4		8.3		9.1		3.6	
TCW-WQM2	Cloudy	NA	14:38	1st	24.0	24.0	6.5	6.5	0.02	0.02	41	41	45.1	45.6	3.8	3.9	1.9	2.0	0.6	0.7
				2nd	24.0		6.5		0.02		41		46.0		3.9		2.0		0.7	
TCW-WQM3A	Cloudy	NA	14:11	1st	23.8	23.8	6.7	6.7	0.05	0.05	111	111	62.6	62.6	5.3	5.3	2.2	2.4	1.9	1.9
				2nd	23.8		6.7		0.05		111		62.6		5.3		2.6		1.8	
TCW-WQM4	Cloudy	NA	13:28	1st	23.1	23.1	6.3	6.3	0.02	0.02	46	46	50.3	46.9	4.3	4.0	2.7	2.7	<0.5	<0.5
				2nd	23.1		6.3		0.02		46		43.5		3.7		2.6		<0.5	
TCW-WQM5A	Cloudy	NA	12:46	1st	24.6	24.6	7.3	7.3	0.02	0.02	47	47	84.4	84.4	7.0	7.0	2.6	2.8	<0.5	<0.5
				2nd	24.6		7.3		0.02		47		84.4		7.0		2.9		<0.5	
TCW-WQM6	Cloudy	NA	15:29	1st	23.2	23.2	6.5	6.4	0.03	0.03	76	76	43.7	43.8	3.7	3.8	2.5	2.6	0.6	0.7
				2nd	23.2		6.4		0.03		76		43.9		3.8		2.6		0.7	
TCW-WQM7	Cloudy	NA	15:06	1st	25.1	25.1	9.3	9.3	0.10	0.10	219	219	63.5	62.4	5.2	5.1	4.7	4.6	2.3	2.4
				2nd	25.1		9.3		0.10		219		61.2		5.0		4.5		2.5	

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 28 April 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	27.9	27.9	8.5	8.5	24.01	24.01	37900	37850	172.9	172.5	11.9	11.9	9.4	9.5	3.7	3.8
				2nd	27.9		8.5		24.00		37800		172.0		11.8		9.5		3.8	
TCW-WQM2	Sunny	NA	14:35	1st	26.9	26.9	6.5	6.5	0.02	0.02	43	43	45.2	47.6	3.6	3.8	1.9	1.9	1.1	1.1
				2nd	26.9		6.5		0.02		43		50.0		4.0		1.8		1.1	
TCW-WQM3A	Sunny	NA	14:10	1st	26.1	26.1	6.8	6.8	0.06	0.06	120	120	59.8	60.2	4.9	4.9	2.4	2.3	1.7	1.8
				2nd	26.1		6.8		0.06		120		60.6		4.9		2.1		1.9	
TCW-WQM4	Sunny	NA	13:23	1st	23.9	23.9	6.1	6.1	0.02	0.02	50	50	54.8	54.3	4.6	4.6	2.5	2.5	<0.5	<0.5
				2nd	23.9		6.1		0.02		50		53.7		4.5		2.5		<0.5	
TCW-WQM5A	Sunny	NA	13:43	1st	27.8	27.8	7.4	7.4	0.02	0.02	50	50	75.2	74.9	5.9	5.9	2.5	2.7	<0.5	<0.5
				2nd	27.8		7.4		0.02		50		74.5		5.9		2.8		<0.5	
TCW-WQM6	Sunny	NA	15:25	1st	25.5	25.4	6.4	6.4	0.03	0.03	75	75	45.9	47.7	3.8	4.0	2.1	2.1	0.6	0.7
				2nd	25.4		6.3		0.03		75		49.5		4.1		2.0		0.8	
TCW-WQM7	Sunny	NA	15:08	1st	31.0	31.0	9.7	9.7	0.09	0.09	194	194	69.5	71.7	5.2	5.4	3.4	3.4	1.5	1.5
				2nd	31.0		9.8		0.09		194		73.9		5.5		3.3		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**