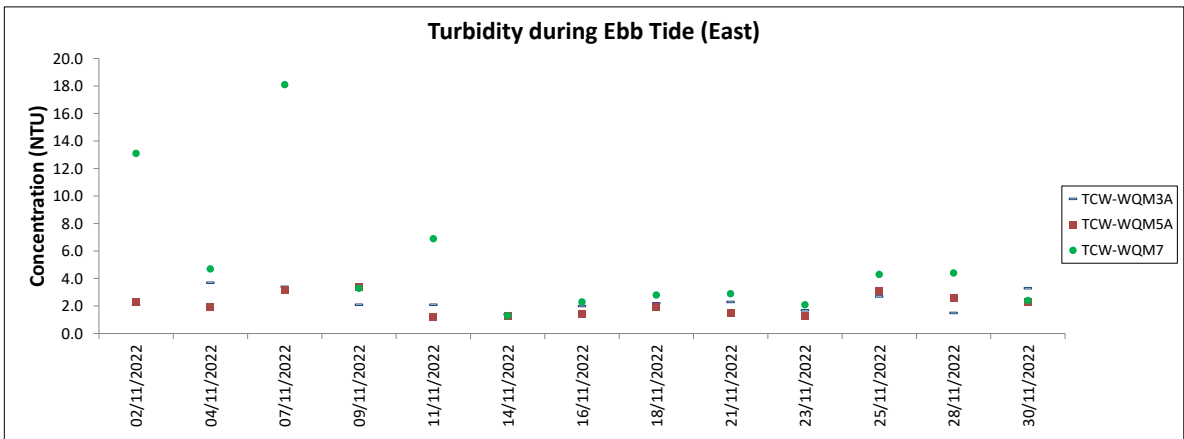
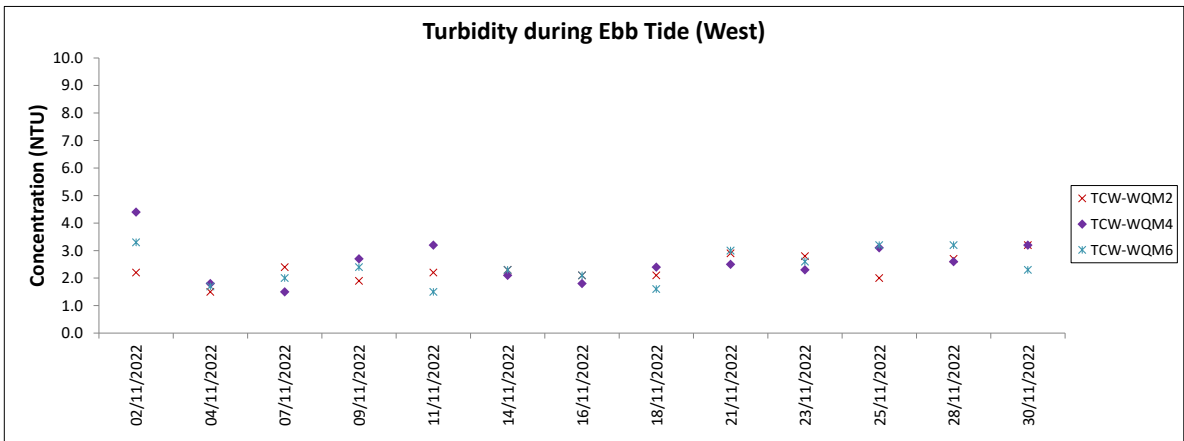
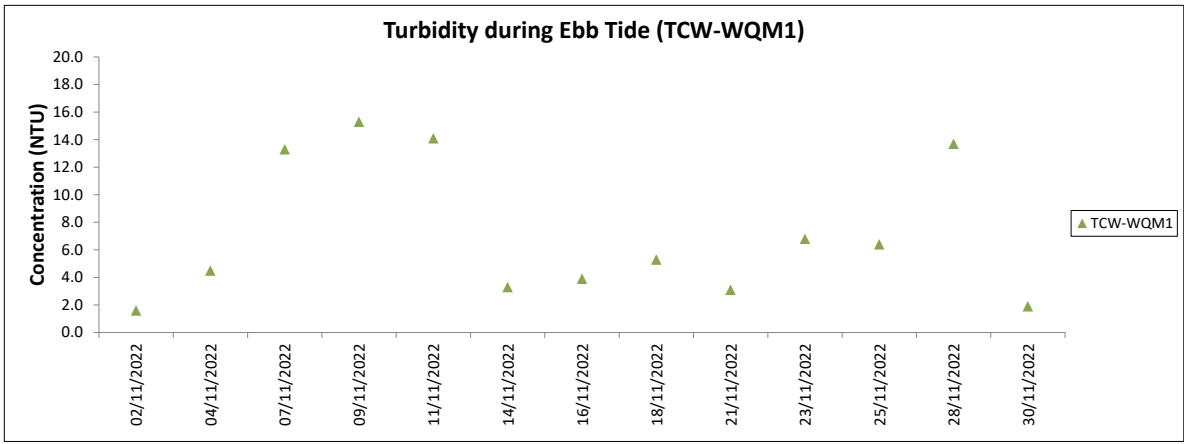
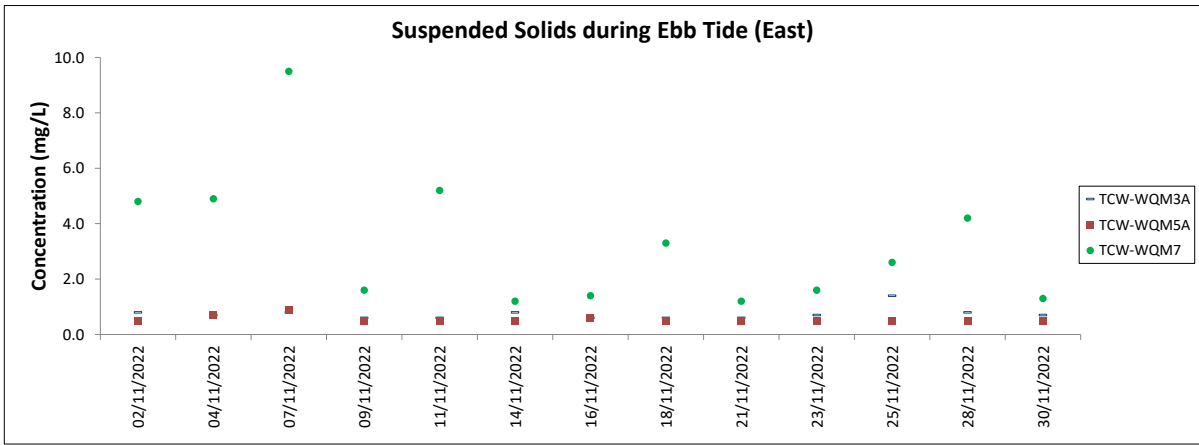
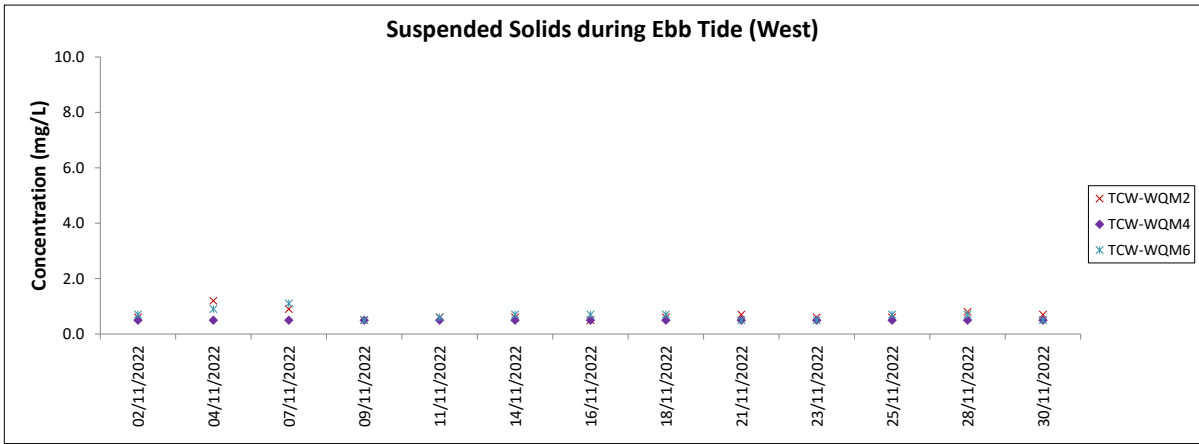
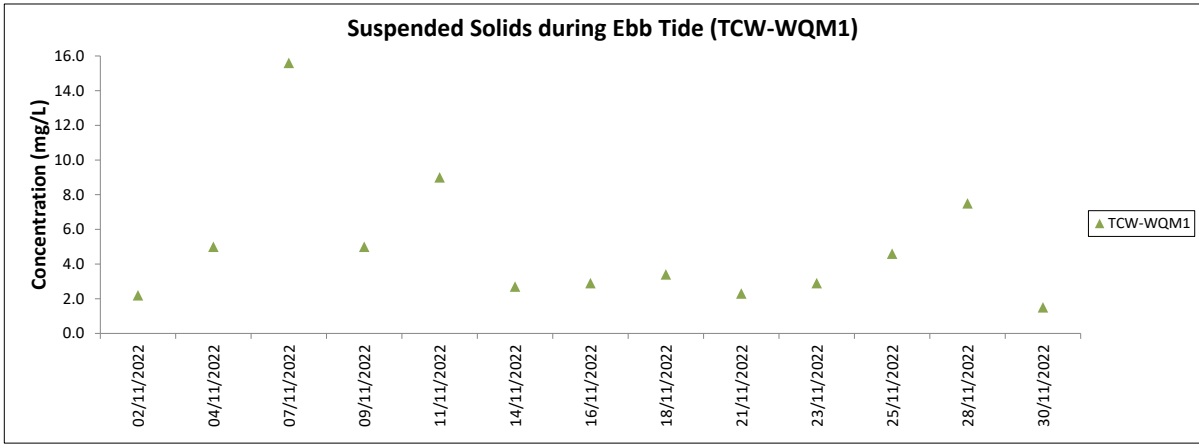


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 November 2022 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	07:37	1st	22.5	22.5	7.3	7.4	22.10	22.50	35200	35750	91.3	89.0	6.9	6.8	1.6	1.6	2.3	2.2
				2nd	22.6		7.4		22.89		36300		86.6		6.6		1.6		2.1	
TCW-WQM2	Cloudy	NA	08:42	1st	21.6	21.6	6.6	6.6	0.02	0.02	54	54	71.9	72.2	6.3	6.4	2.0	2.2	0.6	0.6
				2nd	21.6		6.6		0.02		54		72.4		6.4		2.3		0.6	
TCW-WQM3A	Cloudy	NA	09:02	1st	21.5	21.5	6.7	6.7	0.04	0.04	78	80	86.2	86.4	7.6	7.6	2.1	2.1	0.7	0.8
				2nd	21.5		6.7		0.04		81		86.5		7.6		2.0		0.8	
TCW-WQM4	Rainy	NA	09:48	1st	21.9	21.9	6.3	6.3	0.02	0.02	45	45	46.8	46.4	4.1	4.1	4.4	4.4	0.5	0.5
				2nd	21.9		6.3		0.02		45		45.9		4.0		4.4		0.5	
TCW-WQM5A	Rainy	NA	09:28	1st	21.2	21.2	6.7	6.7	0.02	0.02	44	44	79.1	83.4	7.0	7.4	2.2	2.3	<0.5	<0.5
				2nd	21.3		6.7		0.02		44		87.6		7.8		2.4		<0.5	
TCW-WQM6	Rainy	NA	08:18	1st	22.1	22.1	6.2	6.2	2.18	2.28	4110	4290	80.1	78.6	6.9	6.8	3.3	3.3	0.6	0.7
				2nd	22.1		6.3		2.38		4470		77.0		6.6		3.2		0.8	
TCW-WQM7	Rainy	NA	07:58	1st	21.1	21.1	7.3	7.3	0.06	0.06	136	137	113.1	113.3	10.1	10.1	13.2	<u>13.1</u>	4.7	4.8
				2nd	21.1		7.3		0.06		137		113.4		10.1		12.9		4.8	

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 November 2022 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	10:02	1st	24.1	24.1	7.1	7.1	21.63	21.98	34500	35000	48.7	48.9	3.6	3.6	4.5	4.5	5.1	5.0
				2nd	24.1		7.2		22.33		49.0		3.6		4.5		4.9			
TCW-WQM2	Cloudy	NA	10:35	1st	23.0	23.0	6.9	6.9	0.02	0.02	46	46	56.1	56.5	4.8	4.9	1.5	1.5	1.2	1.2
				2nd	23.0		6.9		0.02		46		56.8		4.9		1.4		1.1	
TCW-WQM3A	Cloudy	NA	11:03	1st	23.2	23.2	6.9	6.9	0.04	0.04	80	81	51.6	52.4	4.4	4.5	3.7	3.7	0.6	0.7
				2nd	23.2		6.9		0.04		81		53.2		4.5		3.7		0.7	
TCW-WQM4	Cloudy	NA	11:37	1st	22.8	22.8	6.3	6.3	0.02	0.02	44	44	44.1	42.8	3.8	3.7	1.7	1.8	<0.5	<0.5
				2nd	22.9		6.3		0.02		44		41.4		3.6		1.8		<0.5	
TCW-WQM5A	Cloudy	NA	12:00	1st	23.1	23.1	6.8	6.8	0.02	0.02	42	42	58.1	57.9	5.0	5.0	1.9	1.9	0.6	0.7
				2nd	23.1		6.8		0.02		42		57.6		4.9		1.9		0.7	
TCW-WQM6	Cloudy	NA	09:33	1st	23.2	23.2	6.3	6.3	0.03	0.03	64	64	73.7	73.1	6.3	6.3	1.7	1.7	0.8	0.9
				2nd	23.2		6.3		0.03		64		72.5		6.2		1.7		0.9	
TCW-WQM7	Cloudy	NA	09:04	1st	24.5	24.5	7.0	7.0	0.09	0.09	195	193	94.7	93.0	7.9	7.8	4.6	4.7	4.7	4.9
				2nd	24.5		7.0		0.09		191		91.2		7.6		4.8		5.1	

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

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

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

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 07 November 2022 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	11:59	1st	23.1	23.1	7.6	7.6	29.15	29.15	45100	45100	41.5	41.8	3.0	3.0	13.1	13.3	15.6	<u>15.6</u>
				2nd	23.1		7.6		29.15		45100		42.0		3.0		13.5		15.5	
TCW-WQM2	Cloudy	NA	11:14	1st	22.2	22.2	6.6	6.6	0.02	0.02	45	45	60.6	61.6	5.3	5.4	2.4	2.4	0.9	0.9
				2nd	22.2		6.6		0.02		45		62.6		5.5		2.4		0.9	
TCW-WQM3A	Cloudy	NA	10:49	1st	22.1	22.1	6.8	6.8	0.04	0.04	84	84	70.9	70.9	6.2	6.2	3.4	3.4	0.7	0.8
				2nd	22.1		6.8		0.04		84		70.9		6.2		3.3		0.9	
TCW-WQM4	Cloudy	NA	09:58	1st	22.6	22.5	6.3	6.3	0.02	0.02	49	49	63.1	64.5	5.5	5.6	1.4	1.5	<0.5	<0.5
				2nd	22.5		6.3		0.02		48		65.8		5.7		1.6		<0.5	
TCW-WQM5A	Cloudy	NA	10:20	1st	21.9	21.9	6.8	6.8	0.02	0.02	40	41	82.6	81.5	7.2	7.1	3.2	3.2	0.9	0.9
				2nd	21.9		6.8		0.02		41		80.3		7.0		3.1		0.8	
TCW-WQM6	Cloudy	NA	12:29	1st	22.5	22.5	6.8	6.8	0.03	0.03	64	64	41.7	42.8	3.6	3.7	1.9	2.0	1.1	1.1
				2nd	22.5		6.8		0.03		64		43.8		3.8		2.0		1.0	
TCW-WQM7	Cloudy	NA	13:00	1st	23.8	23.8	9.2	9.2	0.05	0.05	112	112	64.2	64.3	5.4	5.4	18.0	<u>18.1</u>	9.7	<u>9.5</u>
				2nd	23.8		9.2		0.05		112		64.3		5.4		18.2		9.3	

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 November 2022 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	13:14	1st	25.2	25.2	7.8	7.8	32.04	32.04	49100	49050	62.4	62.5	4.3	4.3	15.1	15.3	4.9	5.0
				2nd	25.2		7.8		32.03		49000		62.6		4.3		15.5		5.0	
TCW-WQM2	Sunny	NA	11:50	1st	23.8	23.9	6.7	6.7	0.02	0.02	40	40	63.0	63.2	5.3	5.3	1.8	1.9	0.5	0.5
				2nd	23.9		6.7		0.02		40		63.3		5.3		2.0		0.5	
TCW-WQM3A	Sunny	NA	11:22	1st	23.7	23.7	6.8	6.8	0.04	0.04	85	85	64.3	63.7	5.4	5.4	2.1	2.1	0.6	0.6
				2nd	23.7		6.8		0.04		85		63.1		5.3		2.1		0.5	
TCW-WQM4	Sunny	NA	10:28	1st	22.6	22.6	6.3	6.3	0.02	0.02	47	47	50.4	50.0	4.4	4.4	2.8	2.7	<0.5	<0.5
				2nd	22.7		6.3		0.02		47		49.5		4.3		2.6		<0.5	
TCW-WQM5A	Sunny	NA	10:51	1st	23.4	23.5	7.1	7.1	0.02	0.02	42	42	67.4	68.2	5.7	5.8	3.5	3.4	<0.5	<0.5
				2nd	23.5		7.1		0.02		42		68.9		5.9		3.2		<0.5	
TCW-WQM6	Sunny	NA	12:40	1st	23.7	23.7	6.3	6.3	0.03	0.03	61	61	52.7	52.5	4.5	4.5	2.2	2.4	<0.5	<0.5
				2nd	23.7		6.3		0.03		61		52.3		4.4		2.5		<0.5	
TCW-WQM7	Sunny	NA	12:21	1st	28.8	28.8	7.7	7.7	0.07	0.07	153	154	77.9	77.8	6.0	6.0	3.4	3.3	1.4	1.6
				2nd	28.8		7.7		0.07		154		77.6		6.0		3.2		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 11 November 2022 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	14:09	1st	26.3	26.3	6.6	6.6	16.56	16.53	27000	26950	54.1	53.9	4.0	4.0	14.1	14.1	9.1	<u>9.0</u>
				2nd	26.3		6.6		16.50		26900		53.6		3.9		14.1		8.8	
TCW-WQM2	Sunny	NA	12:45	1st	24.5	24.5	6.9	6.8	0.02	0.02	39	39	55.7	56.0	4.7	4.7	2.2	2.2	0.6	0.6
				2nd	24.5		6.8		0.02		39		56.3		4.7		2.2		0.5	
TCW-WQM3A	Sunny	NA	12:19	1st	24.0	24.0	6.8	6.8	0.04	0.04	90	90	62.0	60.8	5.2	5.1	1.9	2.1	0.5	0.6
				2nd	24.0		6.8		0.04		90		59.5		5.0		2.2		0.6	
TCW-WQM4	Sunny	NA	11:31	1st	23.5	23.5	6.4	6.4	0.02	0.02	49	49	53.7	52.7	4.6	4.5	3.1	3.2	<0.5	<0.5
				2nd	23.5		6.3		0.02		49		51.7		4.4		3.2		<0.5	
TCW-WQM5A	Sunny	NA	11:52	1st	23.7	23.7	7.1	7.1	0.02	0.02	43	43	75.2	74.2	6.4	6.3	1.2	1.2	0.5	0.5
				2nd	23.7		7.1		0.02		43		73.2		6.2		1.2		0.5	
TCW-WQM6	Sunny	NA	13:35	1st	24.3	24.3	6.4	6.3	0.03	0.03	59	59	47.7	47.4	4.0	4.0	1.5	1.5	0.6	0.6
				2nd	24.4		6.3		0.03		59		47.0		3.9		1.4		0.6	
TCW-WQM7	Sunny	NA	13:16	1st	28.7	28.7	8.5	8.5	0.08	0.08	163	163	72.5	73.1	5.6	5.7	6.9	6.9	5.3	5.2
				2nd	28.7		8.5		0.08		162		73.7		5.7		6.8		5.0	

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 14 November 2022 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	07:40	1st	25.3	25.3	7.1	7.1	27.23	27.31	42400	42500	35.5	35.4	2.5	2.5	3.2	3.3	2.5	2.7
				2nd	25.3		7.1		27.39		42600		35.2		2.5		3.4		2.8	
TCW-WQM2	Cloudy	NA	08:59	1st	23.2	23.2	6.7	6.7	0.02	0.02	41	41	57.6	57.5	4.9	4.9	2.2	2.3	0.6	0.6
				2nd	23.2		6.7		0.02		40		57.4		4.9		2.3		0.6	
TCW-WQM3A	Cloudy	NA	09:25	1st	23.5	23.5	6.8	6.8	0.04	0.04	92	93	57.4	56.8	4.9	4.9	1.4	1.4	0.8	0.8
				2nd	23.6		6.8		0.04		93		56.2		4.8		1.3		0.7	
TCW-WQM4	Cloudy	NA	10:08	1st	23.0	23.0	6.2	6.2	0.02	0.02	45	45	39.9	39.9	3.4	3.4	1.9	2.1	0.5	0.5
				2nd	23.1		6.1		0.02		45		39.9		3.4		2.2		0.5	
TCW-WQM5A	Cloudy	NA	10:30	1st	24.2	24.2	7.1	7.1	0.02	0.02	43	43	54.6	54.7	4.6	4.6	1.3	1.3	0.5	0.5
				2nd	24.2		7.1		0.02		43		54.8		4.6		1.2		0.5	
TCW-WQM6	Cloudy	NA	08:28	1st	23.3	23.3	6.6	6.6	0.03	0.03	60	60	56.8	57.8	4.9	5.0	2.2	2.3	0.6	0.7
				2nd	23.3		6.6		0.03		60		58.7		5.0		2.3		0.7	
TCW-WQM7	Cloudy	NA	08:40	1st	23.5	23.5	7.5	7.5	0.06	0.06	130	128	72.9	72.6	6.2	6.2	1.3	1.3	1.2	1.2
				2nd	23.5		7.5		0.06		126		72.3		6.1		1.3		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 16 November 2022 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	07:29	1st	25.6	25.6	7.4	7.4	30.64	30.66	47100	47150	41.2	40.8	2.8	2.8	4.0	3.9	2.8	2.9
				2nd	25.6		7.4		30.67		47200		40.3		2.8		3.8		3.0	
TCW-WQM2	Sunny	NA	08:43	1st	23.3	23.3	6.7	6.7	0.02	0.02	43	44	54.8	55.2	4.7	4.7	2.0	2.1	0.5	0.5
				2nd	23.3		6.7		0.02		44		55.5		4.7		2.1		0.5	
TCW-WQM3A	Sunny	NA	09:07	1st	23.6	23.6	6.9	6.9	0.04	0.04	92	94	60.9	61.0	5.2	5.2	1.9	2.0	0.6	0.6
				2nd	23.6		6.9		0.04		95		61.0		5.2		2.0		0.6	
TCW-WQM4	Sunny	NA	09:46	1st	24.1	24.0	6.2	6.1	0.02	0.02	46	46	42.1	41.9	3.5	3.5	1.9	1.8	<0.5	<0.5
				2nd	23.9		6.1		0.02		46		41.6		3.5		1.6		<0.5	
TCW-WQM5A	Sunny	NA	10:17	1st	24.1	24.1	7.1	7.1	0.02	0.02	43	43	66.6	66.9	5.6	5.6	1.3	1.4	0.5	0.6
				2nd	24.1		7.1		0.02		43		67.1		5.6		1.4		0.6	
TCW-WQM6	Sunny	NA	08:13	1st	23.3	23.3	6.7	6.6	0.03	0.03	60	60	57.2	57.6	4.9	4.9	2.0	2.1	0.7	0.7
				2nd	23.3		6.6		0.03		60		58.0		4.9		2.1		0.7	
TCW-WQM7	Sunny	NA	07:54	1st	23.5	23.5	7.8	7.8	0.06	0.06	137	137	74.4	74.3	6.3	6.3	2.3	2.3	1.5	1.4
				2nd	23.5		7.8		0.06		137		74.1		6.3		2.3		1.3	

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 November 2022 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	07:44	1st	26.2	26.3	7.5	7.5	28.20	28.23	43700	43750	36.2	35.7	2.5	2.5	5.2	5.3	3.2	3.4
				2nd	26.3		7.5		28.25		43800		35.1		2.4		5.4		3.6	
TCW-WQM2	Sunny	NA	08:49	1st	23.2	23.2	6.7	6.7	0.02	0.02	46	46	52.0	51.8	4.4	4.4	2.1	2.1	0.5	0.6
				2nd	23.1		6.7		0.02		46		51.5		4.4		2.0		0.6	
TCW-WQM3A	Sunny	NA	09:17	1st	23.4	23.4	6.8	6.8	0.04	0.04	93	93	59.4	59.1	5.1	5.1	2.1	2.2	0.5	0.6
				2nd	23.4		6.8		0.04		93		58.7		5.0		2.3		0.6	
TCW-WQM4	Sunny	NA	09:48	1st	24.0	23.9	6.2	6.2	0.02	0.02	45	45	48.3	49.3	4.1	4.2	2.4	2.4	<0.5	<0.5
				2nd	23.9		6.1		0.02		45		50.3		4.3		2.4		<0.5	
TCW-WQM5A	Sunny	NA	10:21	1st	23.9	23.9	7.1	7.1	0.02	0.02	43	43	60.9	60.8	5.1	5.1	1.8	1.9	<0.5	<0.5
				2nd	23.9		7.1		0.02		43		60.7		5.1		1.9		<0.5	
TCW-WQM6	Sunny	NA	08:21	1st	23.0	23.0	6.7	6.7	0.03	0.03	62	62	56.0	55.6	4.8	4.8	1.7	1.6	0.6	0.7
				2nd	23.0		6.6		0.03		62		55.2		4.7		1.5		0.8	
TCW-WQM7	Sunny	NA	08:05	1st	23.1	23.1	7.9	7.9	0.08	0.08	169	168	69.4	69.6	5.9	6.0	2.8	2.8	3.4	3.3
				2nd	23.1		7.9		0.08		166		69.7		6.0		2.8		3.1	

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 21 November 2022 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	11:09	1st	25.7	25.7	7.4	7.3	23.09	23.09	36500	36500	51.4	51.3	3.7	3.7	3.0	3.1	2.1	2.3
				2nd	25.7		7.3		23.08		36500		51.1		3.7		3.2		2.4	
TCW-WQM2	Cloudy	NA	09:49	1st	23.6	23.6	6.4	6.4	0.02	0.02	43	43	46.6	47.2	4.0	4.1	2.9	2.9	0.6	0.7
				2nd	23.6		6.4		0.02		43		47.8		4.1		2.9		0.7	
TCW-WQM3A	Cloudy	NA	09:24	1st	23.4	23.4	6.5	6.5	0.04	0.04	93	93	53.5	53.7	4.6	4.6	2.2	2.3	0.6	0.6
				2nd	23.4		6.5		0.04		92		53.8		4.6		2.3		0.6	
TCW-WQM4	Cloudy	NA	08:34	1st	23.6	23.7	5.7	5.7	0.02	0.02	44	44	42.5	42.3	3.6	3.6	2.4	2.5	<0.5	<0.5
				2nd	23.7		5.7		0.02		44		42.0		3.6		2.5		<0.5	
TCW-WQM5A	Cloudy	NA	08:55	1st	23.1	23.1	6.5	6.5	0.02	0.02	44	44	65.2	65.8	5.6	5.7	1.5	1.5	<0.5	<0.5
				2nd	23.1		6.5		0.02		44		66.3		5.7		1.4		<0.5	
TCW-WQM6	Cloudy	NA	10:35	1st	23.8	23.8	6.1	6.1	0.03	0.03	58	58	48.7	48.1	4.1	4.1	2.8	3.0	<0.5	<0.5
				2nd	23.8		6.1		0.03		58		47.5		4.0		3.1		<0.5	
TCW-WQM7	Cloudy	NA	10:16	1st	25.2	25.2	8.3	8.3	0.06	0.06	122	121	72.4	72.5	6.0	6.0	3.0	2.9	1.2	1.2
				2nd	25.2		8.3		0.06		120		72.6		6.0		2.8		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 23 November 2022 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	13:06	1st	25.5	25.5	7.6	7.6	28.58	28.58	44300	44300	36.6	36.5	2.6	2.6	6.7	6.8	3.0	2.9
				2nd	25.5		7.6		28.58		44300		36.3		2.5		6.9		2.7	
TCW-WQM2	Cloudy	NA	11:53	1st	24.4	24.4	6.5	6.5	0.02	0.02	47	46	44.1	43.9	3.7	3.7	2.7	2.8	0.5	0.6
				2nd	24.4		6.5		0.02		45		43.7		3.7		2.8		0.6	
TCW-WQM3A	Cloudy	NA	11:25	1st	24.4	24.4	6.8	6.8	0.04	0.04	84	85	51.6	52.9	4.3	4.4	1.6	1.7	0.6	0.7
				2nd	24.4		6.8		0.04		85		54.1		4.5		1.7		0.7	
TCW-WQM4	Cloudy	NA	10:31	1st	24.2	24.1	6.3	6.3	0.02	0.02	47	47	41.0	40.9	3.4	3.4	2.1	2.3	<0.5	<0.5
				2nd	24.0		6.3		0.02		46		40.8		3.4		2.5		<0.5	
TCW-WQM5A	Cloudy	NA	10:54	1st	24.2	24.2	7.0	7.0	0.02	0.02	45	45	58.7	59.0	4.9	5.0	1.4	1.3	<0.5	<0.5
				2nd	24.2		7.0		0.02		45		59.3		5.0		1.2		<0.5	
TCW-WQM6	Cloudy	NA	12:36	1st	24.4	24.4	6.3	6.3	0.03	0.03	60	60	47.0	46.6	3.9	3.9	2.6	2.6	<0.5	<0.5
				2nd	24.4		6.3		0.03		60		46.2		3.9		2.5		<0.5	
TCW-WQM7	Cloudy	NA	12:22	1st	25.6	25.6	7.3	7.3	0.07	0.07	154	154	59.2	59.3	4.8	4.9	2.2	2.1	1.6	1.6
				2nd	25.6		7.3		0.07		153		59.4		4.9		2.0		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 25 November 2022 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	13:06	1st	25.6	25.6	6.9	6.9	13.60	13.61	22600	22600	58.3	59.2	4.4	4.5	6.3	6.4	4.7	4.6
				2nd	25.6		6.9		13.61		22600		60.0		4.5		6.5		4.5	
TCW-WQM2	Cloudy	NA	11:18	1st	24.1	24.1	6.7	6.7	0.02	0.02	44	44	41.3	41.7	3.5	3.5	1.9	2.0	0.6	0.6
				2nd	24.1		6.7		0.02		44		42.1		3.5		2.0		0.6	
TCW-WQM3A	Cloudy	NA	10:56	1st	23.9	23.9	6.9	6.9	0.03	0.03	74	74	50.7	50.5	4.3	4.3	2.7	2.7	1.3	1.4
				2nd	23.9		7.0		0.03		74		50.3		4.2		2.6		1.4	
TCW-WQM4	Cloudy	NA	10:06	1st	23.9	23.8	6.6	6.6	0.02	0.02	48	48	40.7	40.9	3.4	3.5	3.0	3.1	<0.5	<0.5
				2nd	23.6		6.6		0.02		47		41.0		3.5		3.1		<0.5	
TCW-WQM5A	Cloudy	NA	10:25	1st	23.9	23.9	7.3	7.3	0.02	0.02	44	44	60.7	60.2	5.1	5.1	3.1	3.1	<0.5	<0.5
				2nd	23.9		7.3		0.02		44		59.6		5.0		3.0		<0.5	
TCW-WQM6	Cloudy	NA	12:18	1st	24.1	24.1	6.4	6.4	0.03	0.03	64	64	44.0	44.0	3.7	3.7	3.3	3.2	0.7	0.7
				2nd	24.1		6.4		0.03		64		43.9		3.7		3.0		0.6	
TCW-WQM7	Cloudy	NA	11:47	1st	27.2	27.2	7.4	7.4	0.15	0.16	327	328	56.4	55.5	4.5	4.4	4.1	4.3	2.5	2.6
				2nd	27.2		7.4		0.16		328		54.6		4.3		4.5		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 28 November 2022 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	16:00	1st	26.9	26.9	6.9	6.9	9.20	9.19	15800	15750	49.3	49.6	3.7	3.8	13.7	13.7	7.6	<u>7.5</u>
				2nd	26.9		6.9		9.17		15700		49.9		3.8		13.7		7.3	
TCW-WQM2	Sunny	NA	14:31	1st	25.2	25.2	6.8	6.8	0.02	0.02	40	40	58.3	58.1	4.8	4.8	2.7	2.7	0.7	0.8
				2nd	25.2		6.8		0.02		40		57.9		4.8		2.6		0.8	
TCW-WQM3A	Sunny	NA	14:08	1st	25.2	25.2	6.9	6.9	0.04	0.04	93	93	65.0	65.7	5.4	5.5	1.6	1.5	0.8	0.8
				2nd	25.2		6.9		0.04		93		66.3		5.5		1.4		0.8	
TCW-WQM4	Sunny	NA	13:00	1st	24.1	24.0	5.9	5.9	0.02	0.02	53	52	54.3	54.8	4.6	4.7	2.7	2.6	<0.5	<0.5
				2nd	24.0		5.9		0.02		51		55.2		4.7		2.5		<0.5	
TCW-WQM5A	Sunny	NA	13:36	1st	25.1	25.1	7.0	7.0	0.02	0.02	44	44	71.4	74.8	5.9	6.2	2.6	2.6	<0.5	<0.5
				2nd	25.1		7.1		0.02		44		78.2		6.5		2.5		<0.5	
TCW-WQM6	Sunny	NA	15:11	1st	25.1	25.1	6.5	6.5	0.03	0.03	63	63	53.6	53.3	4.4	4.4	3.2	3.2	0.6	0.7
				2nd	25.1		6.5		0.03		63		53.0		4.4		3.1		0.7	
TCW-WQM7	Sunny	NA	14:54	1st	26.9	26.9	7.7	7.7	0.15	0.15	322	322	66.3	66.0	5.3	5.3	4.5	4.4	4.3	4.2
				2nd	26.9		7.7		0.15		321		65.7		5.2		4.2		4.0	

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 30 November 2022 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	07:31	1st	25.6	25.7	7.5	7.5	28.12	28.16	43700	43750	32.4	32.3	2.3	2.3	1.8	1.9	1.6	1.5
				2nd	25.7		7.5		28.20		43800		32.2		2.2		1.9		1.4	
TCW-WQM2	Cloudy	NA	08:50	1st	23.4	23.4	6.8	6.8	0.02	0.02	41	41	44.8	43.2	3.8	3.7	3.1	3.2	0.7	0.7
				2nd	23.4		6.8		0.02		41		41.5		3.5		3.3		0.6	
TCW-WQM3A	Cloudy	NA	09:21	1st	23.7	23.7	6.9	6.9	0.04	0.04	93	95	58.8	58.6	4.6	4.7	3.3	3.3	0.7	0.7
				2nd	23.7		6.9		0.04		97		58.4		4.7		3.3		0.6	
TCW-WQM4	Cloudy	NA	09:54	1st	23.5	23.6	6.4	6.4	0.02	0.02	47	47	47.1	46.1	4.1	4.1	3.2	3.2	<0.5	<0.5
				2nd	23.7		6.4		0.02		47		45.0		4.0		3.2		<0.5	
TCW-WQM5A	Cloudy	NA	10:22	1st	23.7	23.7	7.1	7.1	0.02	0.02	47	47	64.2	60.4	5.4	5.1	2.4	2.3	<0.5	<0.5
				2nd	23.7		7.1		0.02		46		56.5		4.8		2.1		<0.5	
TCW-WQM6	Sunny	NA	08:21	1st	23.4	23.4	6.1	6.1	0.03	0.03	65	65	43.6	43.5	3.7	3.7	2.3	2.3	<0.5	<0.5
				2nd	23.4		6.2		0.03		64		43.3		3.7		2.3		<0.5	
TCW-WQM7	Sunny	NA	08:33	1st	23.7	23.7	7.0	7.0	0.10	0.10	205	205	50.7	50.7	4.3	4.3	2.4	2.4	1.3	1.3
				2nd	23.8		7.1		0.10		204		50.7		4.3		2.3		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**