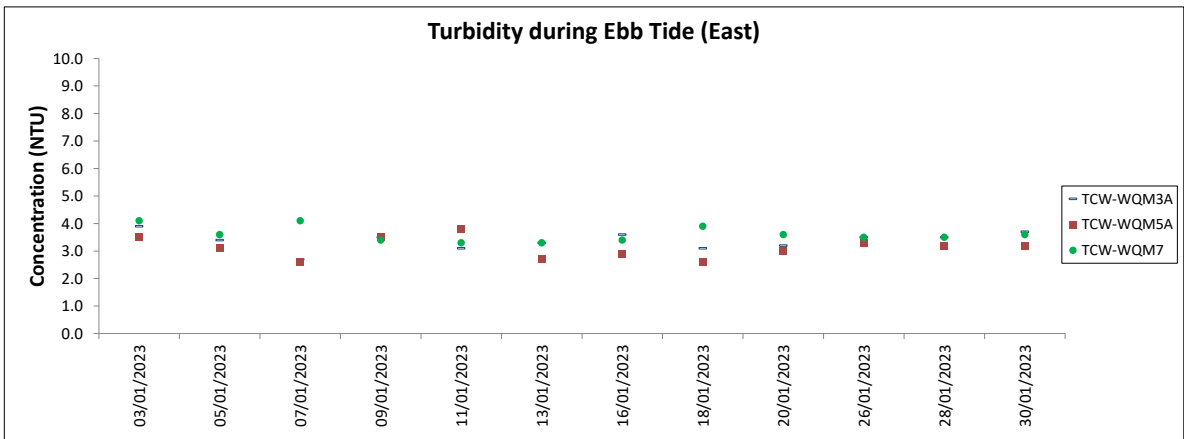
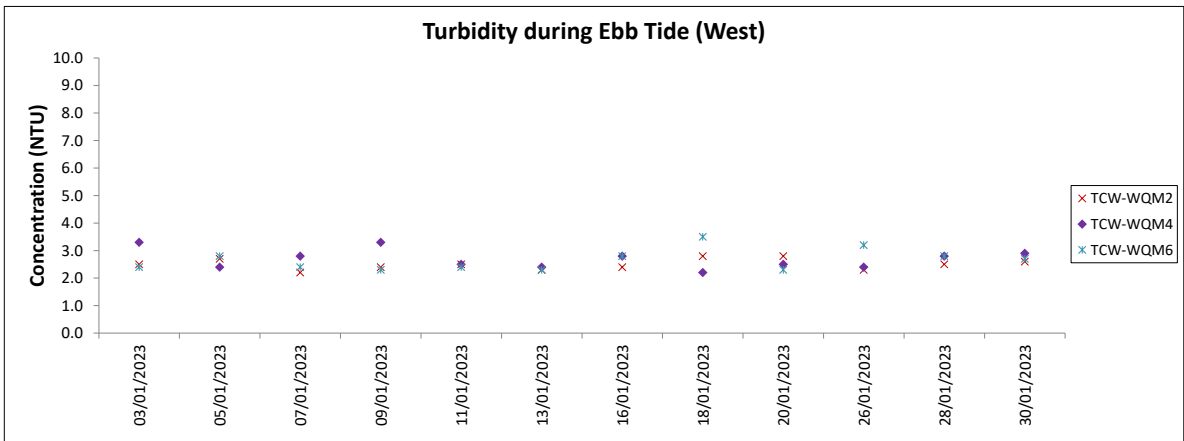
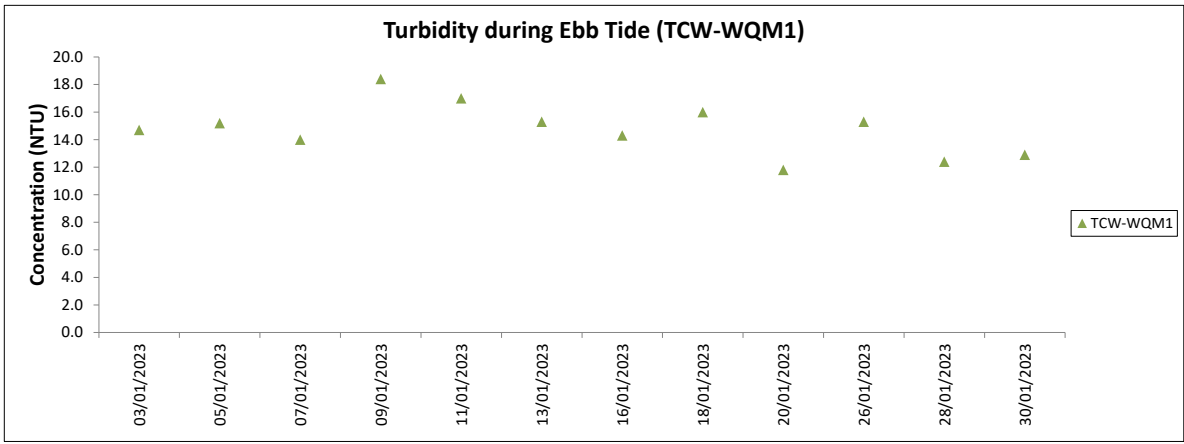
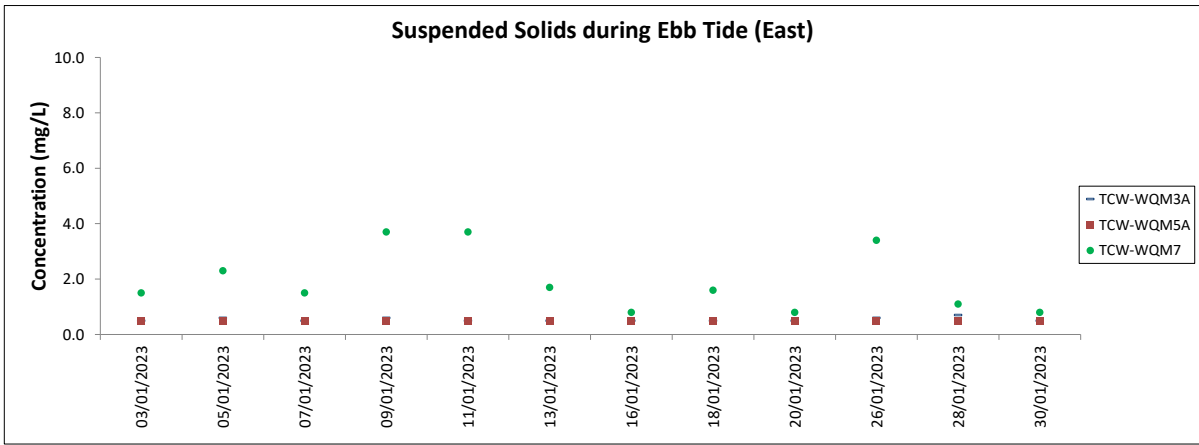
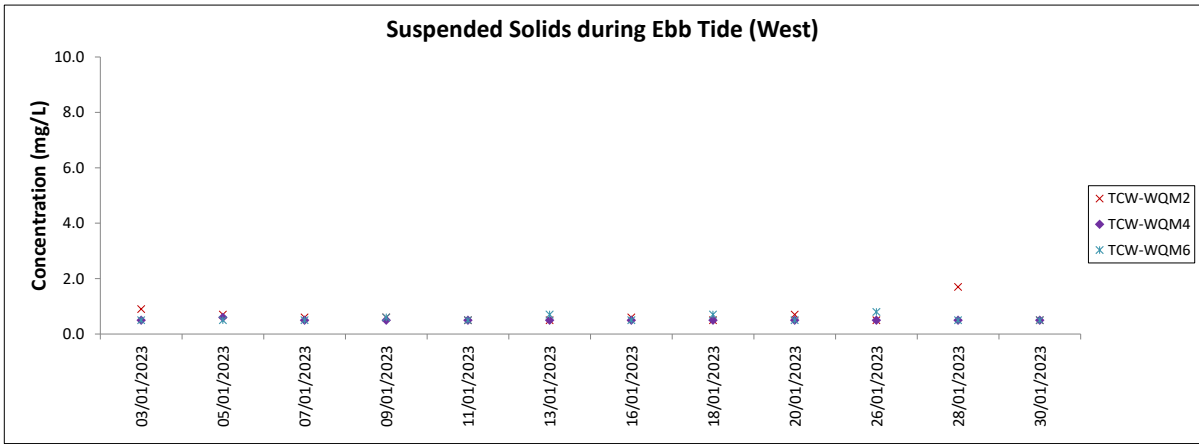
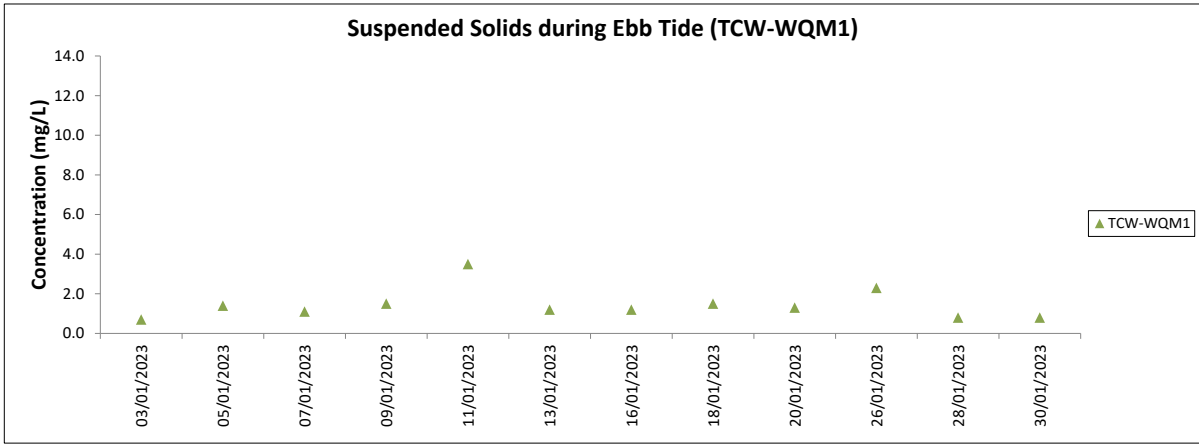


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 January 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	11:18	1st	19.5	19.5	7.4	7.4	24.00	24.00	38000	37950	98.2	98.4	7.8	7.9	14.9	14.7	0.6	0.7
				2nd	19.5		7.4		24.00		37900		98.6		7.9		14.4		0.7	
TCW-WQM2	Cloudy	NA	09:57	1st	16.4	16.4	6.8	6.8	0.01	0.01	34	34	56.9	55.5	5.6	5.5	2.5	2.5	0.9	0.9
				2nd	16.4		6.8		0.01		34		54.1		5.3		2.5		0.8	
TCW-WQM3A	Cloudy	NA	09:24	1st	16.7	16.7	6.8	6.8	0.04	0.04	83	83	87.7	87.4	8.5	8.5	3.8	3.9	<0.5	<0.5
				2nd	16.7		6.8		0.04		83		87.0		8.5		4.0		<0.5	
TCW-WQM4	Cloudy	NA	08:25	1st	16.2	16.2	5.6	5.6	0.02	0.02	36	36	51.7	51.1	5.1	5.1	3.3	3.3	<0.5	<0.5
				2nd	16.2		5.7		0.02		36		50.4		5.0		3.2		<0.5	
TCW-WQM5A	Cloudy	NA	08:46	1st	16.3	16.3	6.4	6.4	0.02	0.02	37	37	87.9	89.3	8.6	8.8	3.6	3.5	<0.5	<0.5
				2nd	16.3		6.4		0.02		37		90.7		8.9		3.3		<0.5	
TCW-WQM6	Cloudy	NA	10:48	1st	17.5	17.5	6.8	6.8	0.02	0.02	51	51	66.7	65.8	6.4	6.3	2.4	2.4	<0.5	<0.5
				2nd	17.5		6.8		0.02		51		64.8		6.2		2.3		<0.5	
TCW-WQM7	Cloudy	NA	10:27	1st	18.5	18.5	9.3	9.3	0.05	0.05	117	117	93.2	92.0	8.7	8.6	4.1	4.1	1.5	1.5
				2nd	18.5		9.3		0.05		117		90.7		8.5		4.1		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 05 January 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	11:54	1st	20.5	20.5	8.1	8.1	26.83	26.84	41900	41900	89.7	87.3	6.9	6.7	15.2	15.2	1.5	1.4
				2nd	20.5		8.1		26.84		41900		84.9		6.5		15.1		1.3	
TCW-WQM2	Sunny	NA	10:28	1st	17.4	17.4	6.9	6.9	0.01	0.01	33	33	66.0	65.1	6.3	6.2	2.8	2.7	0.7	0.7
				2nd	17.4		6.9		0.01		33		64.1		6.1		2.6		0.6	
TCW-WQM3A	Sunny	NA	09:53	1st	17.6	17.6	6.8	6.8	0.04	0.04	87	87	84.4	85.3	8.1	8.2	3.4	3.4	0.5	0.6
				2nd	17.6		6.8		0.04		87		86.2		8.2		3.3		0.6	
TCW-WQM4	Sunny	NA	09:03	1st	16.9	16.9	5.9	5.9	0.02	0.02	36	37	51.2	51.0	5.0	5.0	2.3	2.4	0.5	0.6
				2nd	16.9		5.9		0.02		37		50.8		4.9		2.4		0.6	
TCW-WQM5A	Sunny	NA	09:28	1st	17.1	17.1	6.7	6.7	0.02	0.02	38	38	95.8	96.1	9.2	9.3	2.9	3.1	<0.5	<0.5
				2nd	17.1		6.7		0.02		37		96.3		9.3		3.3		<0.5	
TCW-WQM6	Sunny	NA	11:13	1st	18.6	18.6	6.9	6.9	0.02	0.02	53	53	88.2	88.0	8.3	8.3	2.6	2.8	<0.5	<0.5
				2nd	18.6		6.9		0.02		53		87.7		8.2		2.9		<0.5	
TCW-WQM7	Sunny	NA	10:55	1st	20.4	20.4	9.4	9.4	0.07	0.07	156	156	94.6	93.3	8.5	8.4	3.2	3.6	2.2	2.3
				2nd	20.4		9.4		0.07		155		92.0		8.3		3.9		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 07 January 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	12:23	1st	21.4	21.4	8.0	8.0	27.61	27.63	43000	43050	79.3	77.9	6.0	5.9	14.0	14.0	1.2	1.1
				2nd	21.4		8.0		27.65		43100		76.4		5.8		13.9		1.0	
TCW-WQM2	Sunny	NA	10:06	1st	17.3	17.3	7.0	7.0	0.01	0.01	34	34	51.4	50.7	4.9	4.9	2.2	2.2	0.6	0.6
				2nd	17.3		7.0		0.01		34		50.0		4.8		2.2		0.6	
TCW-WQM3A	Sunny	NA	09:40	1st	17.2	17.2	6.9	6.9	0.04	0.04	88	87	81.5	81.5	7.8	7.8	2.7	2.7	<0.5	<0.5
				2nd	17.2		6.9		0.04		86		81.4		7.8		2.7		<0.5	
TCW-WQM4	Sunny	NA	08:42	1st	17.0	17.0	6.0	6.0	0.02	0.02	36	36	50.3	50.3	4.9	4.9	2.9	2.8	<0.5	<0.5
				2nd	17.0		6.0		0.02		36		50.2		4.9		2.7		<0.5	
TCW-WQM5A	Sunny	NA	09:06	1st	16.6	16.6	6.7	6.7	0.02	0.02	38	38	108.9	107.9	10.6	10.5	2.8	2.6	<0.5	<0.5
				2nd	16.6		6.7		0.02		38		106.9		10.4		2.3		<0.5	
TCW-WQM6	Sunny	NA	11:26	1st	18.3	18.3	7.0	7.0	0.02	0.02	55	55	65.8	66.8	6.2	6.3	2.3	2.4	<0.5	<0.5
				2nd	18.3		7.0		0.02		55		67.8		6.4		2.4		<0.5	
TCW-WQM7	Sunny	NA	10:45	1st	20.1	20.1	9.5	9.5	0.07	0.07	146	146	97.5	97.5	8.8	8.9	4.0	4.1	1.6	1.5
				2nd	20.1		9.5		0.07		146		97.5		8.9		4.2		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 09 January 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	13:50	1st	20.1	20.1	7.8	7.8	26.82	26.81	41900	41900	61.7	59.5	4.8	4.6	18.3	18.4	1.5	1.5
				2nd	20.1		7.9		26.79		41900		57.3		4.4		18.4		1.4	
TCW-WQM2	Cloudy	NA	12:35	1st	18.3	18.3	6.9	6.9	0.01	0.01	34	34	52.5	52.0	4.9	4.9	2.4	2.4	0.6	0.6
				2nd	18.3		6.9		0.01		34		51.4		4.8		2.4		0.6	
TCW-WQM3A	Cloudy	NA	11:59	1st	18.5	18.5	6.8	6.8	0.04	0.04	93	93	77.4	78.1	7.3	7.4	3.8	3.5	0.5	0.6
				2nd	18.4		6.8		0.04		92		78.8		7.4		3.2		0.6	
TCW-WQM4	Cloudy	NA	11:00	1st	17.9	17.9	6.1	6.1	0.02	0.02	37	37	50.8	50.7	4.8	4.8	3.2	3.3	<0.5	<0.5
				2nd	17.9		6.1		0.02		37		50.5		4.8		3.4		<0.5	
TCW-WQM5A	Cloudy	NA	11:23	1st	18.2	18.2	6.8	6.8	0.02	0.02	38	38	89.4	89.5	8.4	8.4	3.6	3.5	<0.5	<0.5
				2nd	18.2		6.8		0.02		38		89.5		8.4		3.4		<0.5	
TCW-WQM6	Cloudy	NA	13:19	1st	18.8	18.8	7.0	7.0	0.02	0.02	54	54	68.6	68.6	6.4	6.4	2.2	2.3	0.5	0.6
				2nd	18.8		7.0		0.02		54		68.5		6.4		2.4		0.6	
TCW-WQM7	Cloudy	NA	13:01	1st	20.5	20.5	9.5	9.5	0.08	0.08	180	180	77.7	76.4	7.0	6.9	3.4	3.4	3.5	3.7
				2nd	20.5		9.5		0.08		180		75.1		6.8		3.3		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 11 January 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	15:11	1st	21.0	21.0	8.7	8.7	23.52	23.51	37200	37200	142.0	143.3	11.0	11.1	17.0	17.0	3.6	3.5
				2nd	21.0		8.7		23.49		37200		144.6		11.2		16.9		3.3	
TCW-WQM2	Cloudy	NA	13:41	1st	19.2	19.2	7.0	7.0	0.02	0.02	37	37	52.7	51.9	4.9	4.8	2.5	2.5	<0.5	<0.5
				2nd	19.2		7.0		0.02		37		51.1		4.7		2.5		<0.5	
TCW-WQM3A	Cloudy	NA	13:06	1st	18.9	19.0	7.0	7.0	0.04	0.04	81	82	93.5	92.9	8.7	8.7	2.9	3.1	<0.5	<0.5
				2nd	19.0		7.0		0.04		82		92.2		8.6		3.3		<0.5	
TCW-WQM4	Cloudy	NA	12:11	1st	18.2	18.2	6.3	6.3	0.02	0.02	40	40	53.0	51.6	5.0	4.9	2.6	2.5	<0.5	<0.5
				2nd	18.2		6.3		0.02		40		50.2		4.7		2.3		<0.5	
TCW-WQM5A	Cloudy	NA	12:36	1st	18.9	18.9	7.0	7.0	0.02	0.02	39	39	96.0	94.4	8.9	8.8	3.8	3.8	<0.5	<0.5
				2nd	18.9		7.0		0.02		39		92.8		8.6		3.7		<0.5	
TCW-WQM6	Cloudy	NA	14:30	1st	19.4	19.4	7.1	7.0	0.02	0.02	55	55	69.8	68.8	6.4	6.3	2.3	2.4	<0.5	<0.5
				2nd	19.5		7.0		0.02		54		67.8		6.2		2.4		<0.5	
TCW-WQM7	Cloudy	NA	14:05	1st	21.6	21.6	9.5	9.5	0.06	0.06	130	130	75.4	75.8	6.6	6.7	3.2	3.3	3.8	3.7
				2nd	21.6		9.5		0.06		130		76.1		6.7		3.3		3.6	

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 January 2023 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	07:30	1st	20.2	20.2	8.0	8.0	28.15	28.15	43800	43800	45.4	44.4	3.5	3.4	16.1	15.3	1.2	1.2
				2nd	20.2		8.0		28.14		43800		43.3		3.3		14.4		1.1	
TCW-WQM2	Cloudy	NA	08:58	1st	20.6	20.6	7.2	7.2	0.02	0.02	39	39	53.4	53.6	4.8	4.8	2.2	2.3	<0.5	<0.5
				2nd	20.6		7.2		0.02		39		53.7		4.8		2.4		<0.5	
TCW-WQM3A	Cloudy	NA	09:30	1st	20.5	20.5	7.2	7.2	0.04	0.04	85	87	79.9	79.9	7.2	7.2	3.4	3.3	<0.5	<0.5
				2nd	20.5		7.2		0.04		88		79.9		7.2		3.2		<0.5	
TCW-WQM4	Cloudy	NA	10:05	1st	19.1	19.1	6.4	6.4	0.02	0.02	39	39	39.6	39.4	3.7	3.7	2.4	2.4	<0.5	<0.5
				2nd	19.1		6.4		0.02		39		39.2		3.6		2.3		<0.5	
TCW-WQM5A	Cloudy	NA	10:35	1st	20.4	20.4	7.3	7.3	0.02	0.02	39	39	83.6	87.2	7.5	7.9	2.9	2.7	<0.5	<0.5
				2nd	20.4		7.3		0.02		39		90.8		8.2		2.4		<0.5	
TCW-WQM6	Cloudy	NA	08:32	1st	20.6	20.6	7.2	7.1	0.03	0.03	56	56	64.9	65.2	5.8	5.9	2.3	2.3	0.6	0.7
				2nd	20.6		7.1		0.03		56		65.4		5.9		2.2		0.7	
TCW-WQM7	Cloudy	NA	08:15	1st	21.3	21.3	8.1	8.1	0.06	0.06	121	122	73.2	73.1	6.5	6.5	3.3	3.3	1.7	1.7
				2nd	21.3		8.1		0.06		123		72.9		6.5		3.2		1.6	

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 16 January 2023 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	07:28	1st	19.0	19.1	7.7	7.7	24.16	24.30	38200	38400	56.4	54.7	4.5	4.4	13.5	14.3	1.1	1.2
				2nd	19.1		7.7		24.44		38600		53.0		4.2		15.1		1.2	
TCW-WQM2	Cloudy	NA	09:00	1st	16.3	16.3	6.8	6.8	0.02	0.02	37	37	57.4	56.5	5.6	5.5	2.6	2.4	0.6	0.6
				2nd	16.3		6.8		0.02		37		55.5		5.4		2.2		0.6	
TCW-WQM3A	Cloudy	NA	09:22	1st	16.4	16.4	7.0	7.0	0.04	0.04	92	92	79.4	79.6	7.8	7.8	3.7	3.6	<0.5	<0.5
				2nd	16.4		7.0		0.04		92		79.8		7.8		3.4		<0.5	
TCW-WQM4	Cloudy	NA	09:56	1st	16.6	16.6	6.4	6.4	0.02	0.02	40	40	40.5	40.3	4.0	4.0	2.6	2.8	<0.5	<0.5
				2nd	16.6		6.4		0.02		40		40.1		3.9		3.0		<0.5	
TCW-WQM5A	Cloudy	NA	10:21	1st	16.1	16.1	7.3	7.3	0.02	0.02	39	39	88.6	87.4	8.7	8.6	2.8	2.9	<0.5	<0.5
				2nd	16.1		7.3		0.02		39		86.1		8.5		3.0		<0.5	
TCW-WQM6	Cloudy	NA	08:27	1st	16.7	16.7	6.6	6.6	0.02	0.02	55	55	61.1	61.3	5.9	6.0	2.6	2.8	<0.5	<0.5
				2nd	16.7		6.6		0.02		55		61.5		6.0		2.9		<0.5	
TCW-WQM7	Cloudy	NA	08:07	1st	15.1	15.1	7.7	7.6	0.05	0.05	114	114	80.6	80.9	8.1	8.2	3.5	3.4	0.8	0.8
				2nd	15.0		7.6		0.05		114		81.2		8.2		3.2		0.7	

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

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

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

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 18 January 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	09:55	1st	17.8	17.8	7.7	7.7	24.47	24.45	38700	38650	56.2	54.3	4.6	4.5	16.4	16.0	1.4	1.5
				2nd	17.8		7.7		24.42		38600		52.4		4.3		15.5		1.5	
TCW-WQM2	Sunny	NA	11:11	1st	15.8	15.8	7.2	7.2	0.01	0.01	33	33	62.9	62.3	6.2	6.2	2.9	2.8	<0.5	<0.5
				2nd	15.8		7.1		0.01		33		61.7		6.1		2.7		<0.5	
TCW-WQM3A	Sunny	NA	11:45	1st	16.2	16.2	7.1	7.1	0.04	0.04	91	91	86.2	86.0	8.5	8.5	3.2	3.1	<0.5	<0.5
				2nd	16.2		7.1		0.04		90		85.8		8.4		2.9		<0.5	
TCW-WQM4	Sunny	NA	12:17	1st	15.8	15.8	6.8	6.8	0.02	0.02	37	37	43.9	43.8	4.4	4.4	2.3	2.2	<0.5	<0.5
				2nd	15.8		6.8		0.02		37		43.6		4.3		2.0		<0.5	
TCW-WQM5A	Sunny	NA	12:41	1st	16.8	16.8	7.4	7.4	0.02	0.02	38	38	94.4	94.3	9.2	9.2	2.9	2.6	<0.5	<0.5
				2nd	16.8		7.4		0.02		38		94.2		9.2		2.3		<0.5	
TCW-WQM6	Sunny	NA	10:45	1st	16.3	16.3	7.0	7.0	0.02	0.02	53	53	70.7	71.1	6.9	7.0	3.2	3.5	0.6	0.7
				2nd	16.3		7.0		0.02		53		71.5		7.0		3.7		0.7	
TCW-WQM7	Sunny	NA	10:26	1st	17.1	17.0	9.0	9.0	0.05	0.05	102	102	109.5	112.7	10.6	10.9	4.0	3.9	1.6	1.6
				2nd	17.0		9.1		0.05		101		115.9		11.2		3.8		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 20 January 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	11:52	1st	19.6	19.6	7.9	7.9	26.46	26.45	41400	41400	67.3	67.9	5.3	5.4	11.8	11.8	1.2	1.3
				2nd	19.6		7.9		26.44		41400		68.5		5.4		11.7		1.4	
TCW-WQM2	Cloudy	NA	10:22	1st	16.2	16.2	7.0	7.0	0.02	0.02	36	36	57.8	57.7	5.7	5.7	2.7	2.8	0.6	0.7
				2nd	16.2		7.0		0.02		36		57.5		5.7		2.9		0.7	
TCW-WQM3A	Cloudy	NA	09:56	1st	16.3	16.3	7.0	7.0	0.05	0.05	98	98	78.2	77.7	7.7	7.7	3.2	3.2	<0.5	<0.5
				2nd	16.3		7.0		0.05		98		77.1		7.6		3.1		<0.5	
TCW-WQM4	Cloudy	NA	08:56	1st	16.7	16.7	6.2	6.2	0.02	0.02	39	39	49.5	49.1	4.8	4.8	2.6	2.5	<0.5	<0.5
				2nd	16.6		6.2		0.02		39		48.7		4.7		2.4		<0.5	
TCW-WQM5A	Cloudy	NA	09:23	1st	15.9	15.9	6.8	6.8	0.02	0.02	39	39	93.6	93.4	9.3	9.3	2.7	3.0	<0.5	<0.5
				2nd	15.9		6.8		0.02		39		93.2		9.2		3.2		<0.5	
TCW-WQM6	Cloudy	NA	11:18	1st	16.9	16.9	6.9	6.9	0.02	0.02	55	55	61.5	61.0	6.0	6.0	2.3	2.3	<0.5	<0.5
				2nd	16.9		6.9		0.02		54		60.5		5.9		2.3		<0.5	
TCW-WQM7	Cloudy	NA	10:49	1st	17.5	17.6	8.3	8.3	0.07	0.07	141	141	96.6	97.0	9.2	9.3	3.7	3.6	0.8	0.8
				2nd	17.6		8.3		0.07		140		97.3		9.3		3.4		0.7	

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

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

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

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 26 January 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	16:00	1st	19.6	19.6	8.8	8.8	24.74	24.86	39000	39200	214.8	213.5	17.0	16.9	15.1	15.3	2.4	2.3
				2nd	19.6		8.8		24.98		39400		212.2		16.8		15.4		2.2	
TCW-WQM2	Sunny	NA	13:53	1st	17.3	17.3	7.0	7.0	0.01	0.01	33	33	64.5	64.9	6.2	6.3	2.1	2.3	<0.5	<0.5
				2nd	17.3		7.0		0.01		33		65.2		6.3		2.4		<0.5	
TCW-WQM3A	Sunny	NA	13:30	1st	16.8	16.8	6.8	6.8	0.04	0.04	93	93	77.4	76.9	7.5	7.5	3.4	3.5	0.6	0.6
				2nd	16.9		6.8		0.04		93		76.4		7.4		3.5		0.5	
TCW-WQM4	Sunny	NA	12:36	1st	15.7	15.7	5.7	5.7	0.02	0.02	37	37	49.3	48.9	4.9	4.9	2.5	2.4	<0.5	<0.5
				2nd	15.8		5.8		0.02		37		48.4		4.8		2.2		<0.5	
TCW-WQM5A	Sunny	NA	13:00	1st	16.4	16.4	6.6	6.6	0.02	0.02	38	38	98.1	97.4	9.6	9.6	3.4	3.3	<0.5	<0.5
				2nd	16.4		6.6		0.02		38		96.6		9.5		3.2		<0.5	
TCW-WQM6	Sunny	NA	14:53	1st	17.5	17.5	6.9	6.9	0.03	0.03	73	73	66.8	67.5	6.4	6.5	3.1	3.2	0.7	0.8
				2nd	17.5		6.9		0.03		73		68.2		6.5		3.2		0.8	
TCW-WQM7	Sunny	NA	14:29	1st	21.7	21.7	9.6	9.6	0.16	0.16	335	336	88.7	86.1	7.8	7.6	3.6	3.5	3.2	3.4
				2nd	21.7		9.6		0.16		336		83.4		7.3		3.4		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 28 January 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	07:28	1st	15.2	15.2	8.1	8.1	24.70	24.64	39200	39100	69.8	68.2	6.0	5.9	13.1	12.4	0.7	0.8
				2nd	15.2		8.1		24.57		39000		66.6		5.8		11.6		0.8	
TCW-WQM2	Sunny	NA	09:04	1st	13.7	13.7	6.4	6.4	0.02	0.02	37	37	47.1	46.8	4.9	4.9	2.3	2.5	1.6	1.7
				2nd	13.7		6.4		0.02		37		46.4		4.8		2.6		1.7	
TCW-WQM3A	Sunny	NA	09:32	1st	14.2	14.2	6.8	6.8	0.04	0.04	93	94	79.5	80.9	8.2	8.3	3.6	3.5	0.8	0.7
				2nd	14.2		6.8		0.04		94		82.3		8.4		3.3		0.6	
TCW-WQM4	Sunny	NA	10:08	1st	14.3	14.3	6.2	6.2	0.02	0.02	36	36	43.9	42.5	4.5	4.4	2.5	2.8	<0.5	<0.5
				2nd	14.3		6.1		0.02		36		41.0		4.2		3.1		<0.5	
TCW-WQM5A	Sunny	NA	10:34	1st	14.1	14.1	6.6	6.6	0.02	0.02	39	39	91.6	92.4	9.4	9.5	3.4	3.2	<0.5	<0.5
				2nd	14.1		6.6		0.02		39		93.2		9.6		2.9		<0.5	
TCW-WQM6	Sunny	NA	08:33	1st	14.5	14.5	6.4	6.4	0.03	0.03	56	56	63.4	63.8	6.5	6.6	2.9	2.8	<0.5	<0.5
				2nd	14.5		6.4		0.03		56		64.2		6.6		2.6		<0.5	
TCW-WQM7	Sunny	NA	08:01	1st	12.0	12.0	7.4	7.4	0.06	0.06	138	138	85.1	85.3	9.2	9.2	3.6	3.5	1.0	1.1
				2nd	12.0		7.4		0.06		138		85.5		9.2		3.4		1.2	

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

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

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

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 30 January 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	07:55	1st	17.6	17.6	7.9	7.9	26.34	26.31	41400	41350	64.7	64.1	5.3	5.3	12.0	12.9	0.7	0.8
				2nd	17.6		7.9		26.27		41300		63.5		5.2		13.7		0.9	
TCW-WQM2	Sunny	NA	09:12	1st	12.3	12.3	7.0	7.0	0.02	0.02	36	36	57.0	59.2	6.1	6.4	2.8	2.6	<0.5	<0.5
				2nd	12.3		6.9		0.02		36		61.4		6.6		2.3		<0.5	
TCW-WQM3A	Sunny	NA	09:40	1st	13.1	13.1	7.2	7.2	0.04	0.04	91	91	83.9	83.9	8.8	8.8	3.6	3.7	<0.5	<0.5
				2nd	13.1		7.2		0.04		90		83.9		8.8		3.7		<0.5	
TCW-WQM4	Sunny	NA	10:17	1st	13.3	13.4	6.6	6.6	0.02	0.02	36	36	42.7	42.6	4.5	4.5	2.9	2.9	<0.5	<0.5
				2nd	13.4		6.7		0.02		36		42.5		4.4		2.8		<0.5	
TCW-WQM5A	Sunny	NA	10:45	1st	13.2	13.3	7.3	7.3	0.02	0.02	38	38	82.4	83.1	8.6	8.7	2.9	3.2	<0.5	<0.5
				2nd	13.3		7.3		0.02		38		83.7		8.8		3.5		<0.5	
TCW-WQM6	Sunny	NA	08:39	1st	13.0	13.0	6.9	6.9	0.03	0.03	56	56	66.7	66.6	7.0	7.0	2.5	2.7	<0.5	<0.5
				2nd	13.0		6.9		0.03		56		66.5		7.0		2.8		<0.5	
TCW-WQM7	Sunny	NA	08:21	1st	11.2	11.1	7.8	7.8	0.05	0.05	116	116	89.3	89.2	9.8	9.8	3.6	3.6	0.8	0.8
				2nd	11.1		7.8		0.05		116		89.0		9.8		3.5		0.7	

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