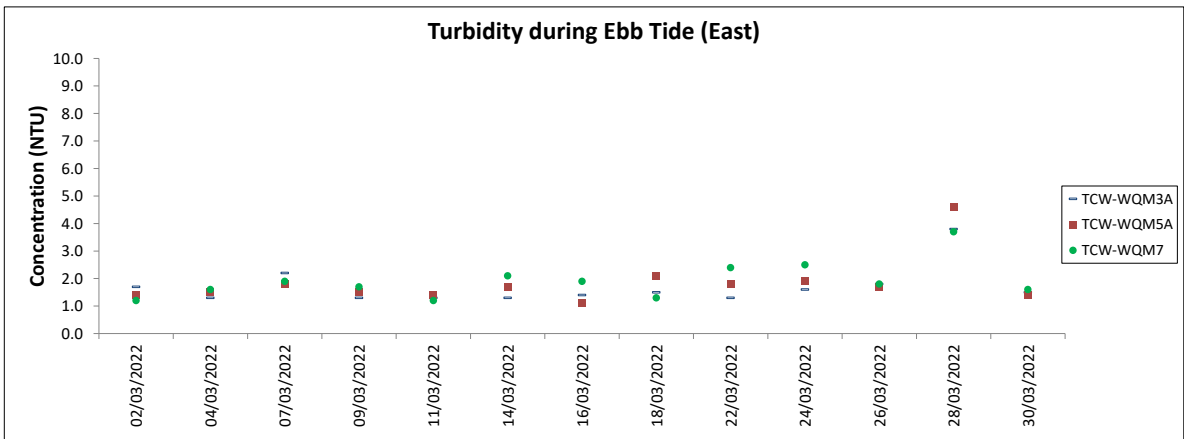
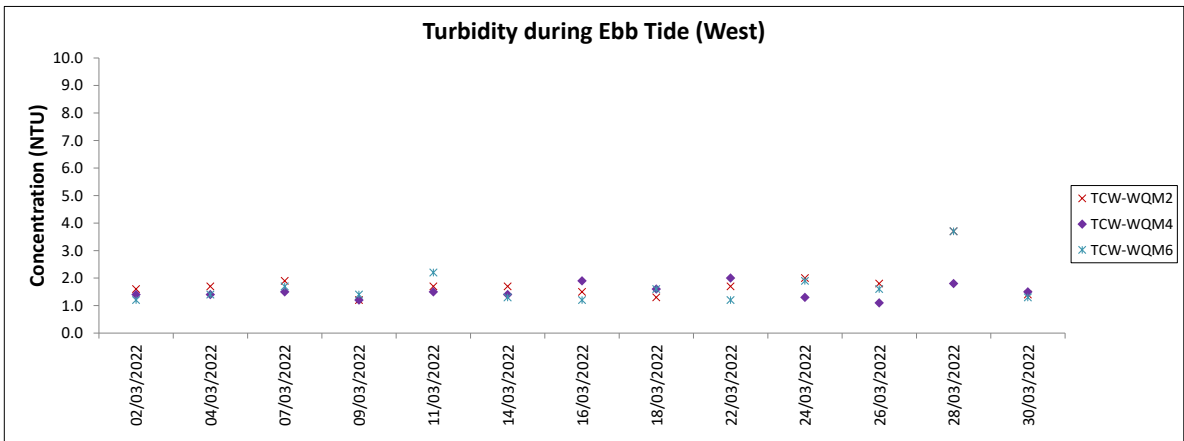
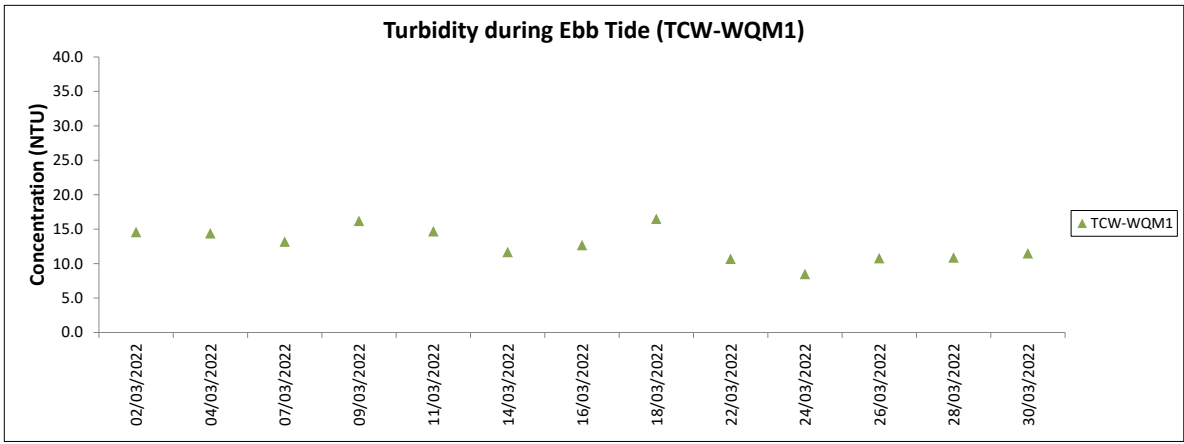
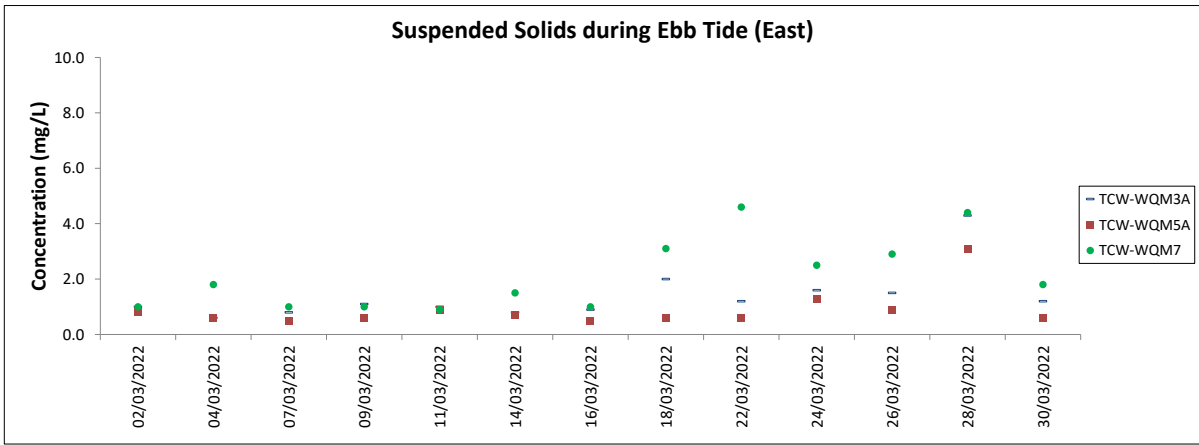
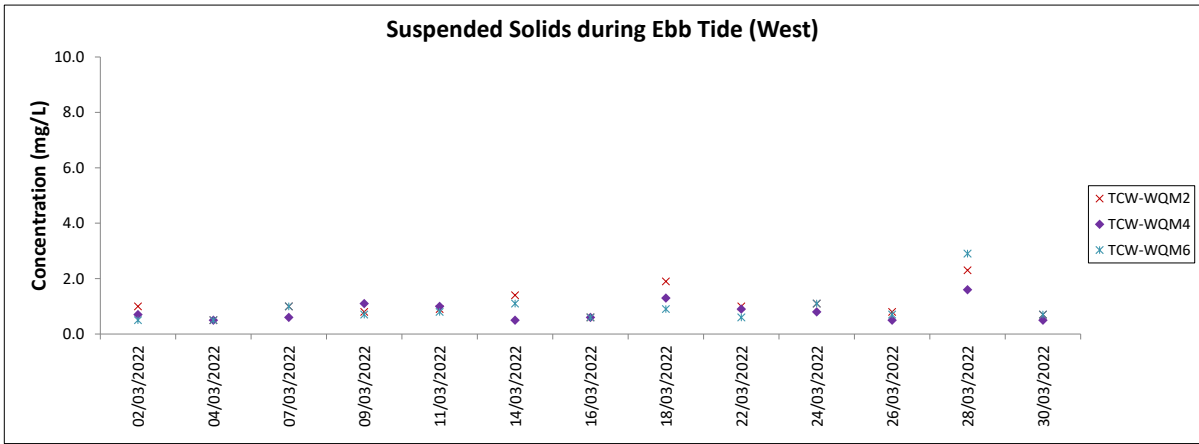
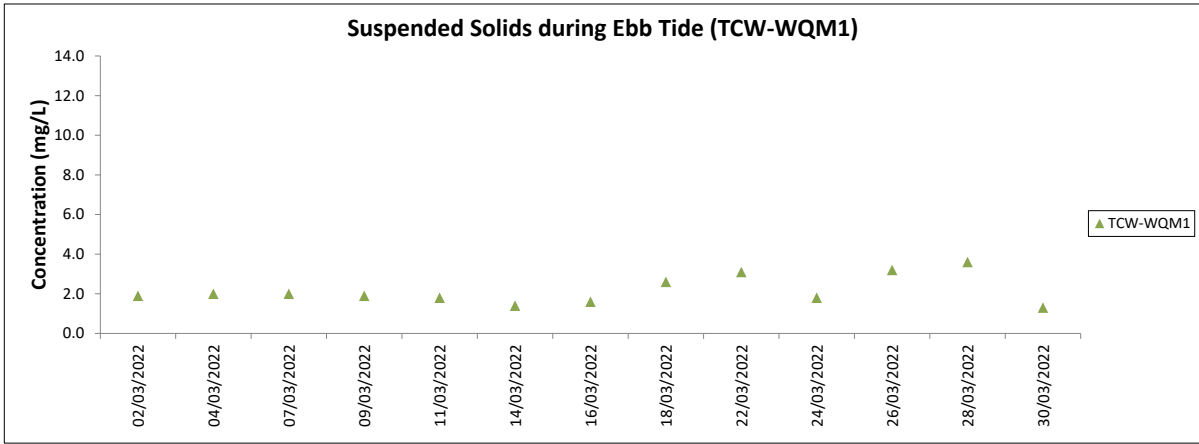


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.  
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.  
 Weather conditions during monitoring are presented in the data tables 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 March 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	13:01	1st	24.9	24.9	8.0	8.0	23.12	23.11	36600	36600	121.0	122.3	8.8	8.9	14.6	14.6	1.9	1.9
				2nd	24.9		8.0		23.10		36600		123.5		9.0		14.6		1.8	
TCW-WQM2	Sunny	NA	11:03	1st	20.2	20.2	6.5	6.5	0.01	0.01	34	35	62.5	65.1	5.7	5.9	1.5	1.6	0.9	1.0
				2nd	20.2		6.5		0.01		35		67.7		6.1		1.6		1.0	
TCW-WQM3A	Sunny	NA	10:22	1st	20.6	20.6	6.8	6.8	0.03	0.03	76	76	69.1	69.2	6.2	6.2	1.6	1.7	1.1	1.0
				2nd	20.6		6.8		0.03		76		69.3		6.2		1.7		0.9	
TCW-WQM4	Sunny	NA	09:08	1st	18.7	18.7	6.1	6.1	0.02	0.02	43	43	52.2	51.2	4.9	4.8	1.3	1.4	0.7	0.7
				2nd	18.7		6.1		0.02		43		50.1		4.7		1.4		0.6	
TCW-WQM5A	Sunny	NA	09:40	1st	19.5	19.5	7.0	7.0	0.02	0.02	36	36	92.3	91.1	8.5	8.4	1.4	1.4	0.8	0.8
				2nd	19.5		7.0		0.02		36		89.9		8.3		1.4		0.7	
TCW-WQM6	Sunny	NA	11:42	1st	20.4	20.4	6.5	6.5	0.02	0.02	45	45	80.5	81.4	7.3	7.4	1.1	1.2	<0.5	<0.5
				2nd	20.4		6.5		0.02		45		82.3		7.4		1.3		<0.5	
TCW-WQM7	Sunny	NA	12:18	1st	27.5	27.5	9.6	9.6	0.05	0.05	107	107	74.6	74.8	5.9	5.9	1.2	1.2	0.9	1.0
				2nd	27.5		9.6		0.05		107		74.9		5.9		1.2		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 04 March 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	14:02	1st	24.1	24.1	8.4	8.4	22.27	22.29	35400	35400	135.8	136.8	10.0	10.1	14.0	14.4	1.8	2.0
				2nd	24.1		8.4		22.31		35400		137.7		10.2		14.8		2.2	
TCW-WQM2	Sunny	NA	11:23	1st	20.8	20.8	6.6	6.6	0.01	0.01	33	33	81.2	82.0	7.3	7.4	1.6	1.7	<0.5	<0.5
				2nd	20.8		6.6		0.01		33		82.8		7.4		1.8		<0.5	
TCW-WQM3A	Sunny	NA	10:41	1st	21.4	21.4	6.7	6.7	0.04	0.04	78	78	59.9	59.3	5.3	5.3	1.2	1.3	0.5	0.6
				2nd	21.4		6.7		0.04		78		58.6		5.2		1.3		0.6	
TCW-WQM4	Sunny	NA	09:31	1st	19.2	19.2	6.1	6.1	0.02	0.02	42	42	53.7	51.8	5.0	4.8	1.4	1.4	<0.5	<0.5
				2nd	19.2		6.1		0.02		42		49.8		4.6		1.4		<0.5	
TCW-WQM5A	Sunny	NA	10:04	1st	20.3	20.3	7.1	7.1	0.02	0.02	37	37	90.0	89.8	8.1	8.1	1.4	1.5	0.6	0.6
				2nd	20.3		7.1		0.02		37		89.6		8.1		1.6		0.5	
TCW-WQM6	Sunny	NA	11:58	1st	20.9	20.9	6.6	6.6	0.02	0.02	45	46	83.1	83.6	7.4	7.5	1.4	1.4	<0.5	<0.5
				2nd	20.9		6.6		0.02		46		84.1		7.5		1.4		<0.5	
TCW-WQM7	Sunny	NA	12:46	1st	28.9	28.9	9.8	9.8	0.05	0.05	116	117	104.7	104.7	8.1	8.1	1.7	1.6	1.5	1.8
				2nd	28.9		9.8		0.05		117		104.6		8.1		1.5		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 07 March 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	14:02	1st	21.8	21.8	8.5	8.5	22.63	22.64	35900	35900	144.8	145.4	11.2	11.2	12.8	13.2	2.1	2.0
				2nd	21.8		8.5		22.64		35900		146.0		11.2		13.6		1.8	
TCW-WQM2	Cloudy	NA	12:20	1st	20.7	20.7	6.4	6.4	0.02	0.02	38	38	54.3	57.4	4.9	5.2	1.8	1.9	1.0	1.0
				2nd	20.7		6.4		0.02		38		60.4		5.4		2.0		1.0	
TCW-WQM3A	Cloudy	NA	11:47	1st	20.9	20.9	6.7	6.7	0.04	0.04	79	79	64.1	63.9	5.7	5.7	2.2	2.2	0.8	0.8
				2nd	20.9		6.7		0.04		79		63.6		5.7		2.2		0.8	
TCW-WQM4	Cloudy	NA	10:57	1st	20.3	20.3	6.1	6.1	0.02	0.02	49	49	53.0	50.5	4.8	4.6	1.4	1.5	0.6	0.6
				2nd	20.3		6.1		0.02		49		48.0		4.3		1.6		0.6	
TCW-WQM5A	Cloudy	NA	11:18	1st	20.7	20.7	7.0	7.0	0.02	0.02	38	38	88.4	88.9	7.9	8.0	1.6	1.8	0.5	0.5
				2nd	20.7		7.0		0.02		38		89.4		8.0		1.9		0.5	
TCW-WQM6	Sunny	NA	12:41	1st	20.7	20.7	6.5	6.5	0.02	0.02	48	48	74.8	75.3	6.7	6.8	1.8	1.7	1.1	1.0
				2nd	20.7		6.5		0.02		48		75.8		6.8		1.5		0.9	
TCW-WQM7	Sunny	NA	12:57	1st	22.6	22.6	9.7	9.7	0.04	0.04	94	94	85.7	81.8	7.4	7.1	2.0	1.9	1.0	1.0
				2nd	22.6		9.7		0.04		94		77.9		6.7		1.8		0.9	

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 09 March 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	14:43	1st	23.5	23.5	8.7	8.7	23.95	23.95	37800	37800	153.0	155.5	11.3	11.5	16.4	16.2	2.2	1.9
				2nd	23.5		8.7		23.95		37800		157.9		11.7		16.0		1.5	
TCW-WQM2	Sunny	NA	12:37	1st	20.9	20.9	6.6	6.6	0.02	0.02	36	36	77.2	76.2	6.9	6.8	1.1	1.2	0.8	0.8
				2nd	20.9		6.6		0.02		35		75.2		6.7		1.2		0.7	
TCW-WQM3A	Sunny	NA	11:58	1st	20.5	20.5	6.9	6.9	0.04	0.04	85	85	56.4	59.6	5.1	5.4	1.3	1.3	1.0	1.1
				2nd	20.5		6.9		0.04		85		62.8		5.7		1.3		1.1	
TCW-WQM4	Sunny	NA	10:51	1st	18.2	18.2	6.2	6.2	0.02	0.02	48	48	45.0	44.1	4.2	4.2	1.2	1.2	1.3	1.1
				2nd	18.2		6.2		0.02		48		43.1		4.1		1.2		0.9	
TCW-WQM5A	Sunny	NA	11:19	1st	20.1	20.1	7.1	7.1	0.02	0.02	37	37	93.2	92.1	8.5	8.4	1.6	1.5	0.6	0.6
				2nd	20.1		7.1		0.02		37		91.0		8.3		1.4		<0.5	
TCW-WQM6	Sunny	NA	13:17	1st	20.2	20.2	6.4	6.4	0.02	0.02	47	47	71.0	68.6	6.4	6.2	1.3	1.4	<0.5	0.7
				2nd	20.2		6.4		0.02		47		66.1		6.0		1.5		0.8	
TCW-WQM7	Sunny	NA	13:48	1st	28.8	28.8	10.0	10.0	0.04	0.04	94	94	81.7	83.0	6.3	6.4	1.6	1.7	0.9	1.0
				2nd	28.8		10.0		0.04		94		84.3		6.5		1.7		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 11 March 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	15:55	1st	25.3	25.3	9.0	9.0	24.37	24.37	38300	38350	183.0	181.7	13.1	13.0	14.7	14.7	1.8	1.8
				2nd	25.3		9.0		24.36		38400		180.4		12.9		14.7		1.7	
TCW-WQM2	Sunny	NA	13:49	1st	22.7	22.7	6.7	6.6	0.01	0.01	35	35	55.1	58.2	4.8	5.1	1.5	1.7	0.9	0.9
				2nd	22.7		6.6		0.01		35		61.2		5.3		1.8		0.9	
TCW-WQM3A	Sunny	NA	13:06	1st	22.7	22.7	6.9	6.9	0.04	0.04	81	81	64.8	65.0	5.6	5.6	1.4	1.3	1.0	1.0
				2nd	22.7		6.9		0.04		81		65.2		5.6		1.2		0.9	
TCW-WQM4	Sunny	NA	11:54	1st	19.8	19.8	6.1	6.1	0.02	0.02	42	42	46.4	45.8	4.2	4.2	1.5	1.5	1.0	1.0
				2nd	19.8		6.1		0.02		42		45.1		4.1		1.4		1.0	
TCW-WQM5A	Sunny	NA	12:24	1st	22.6	22.6	7.3	7.3	0.02	0.02	37	37	92.7	91.4	8.0	7.9	1.3	1.4	0.9	0.9
				2nd	22.6		7.3		0.02		37		90.1		7.8		1.5		0.8	
TCW-WQM6	Sunny	NA	14:24	1st	21.9	21.9	6.4	6.4	0.02	0.02	47	47	72.4	71.8	6.3	6.3	2.3	2.2	0.8	0.8
				2nd	21.9		6.4		0.02		47		71.1		6.2		2.1		0.7	
TCW-WQM7	Sunny	NA	14:58	1st	27.1	27.1	10.0	10.0	0.04	0.04	90	90	79.0	78.7	6.3	6.3	1.2	1.2	1.0	0.9
				2nd	27.1		10.0		0.04		90		78.4		6.2		1.1		0.8	

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 March 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	11:18	1st	26.6	26.7	8.4	8.4	20.50	20.50	32800	32800	94.0	91.8	6.7	6.6	11.3	11.7	1.4	1.4
				2nd	26.7		8.4		20.50		32800		89.5		6.4		12.1		1.4	
TCW-WQM2	Sunny	NA	09:33	1st	21.9	21.9	6.3	6.3	0.02	0.02	37	37	66.2	67.7	5.8	6.0	1.8	1.7	1.5	1.4
				2nd	21.9		6.3		0.02		37		69.2		6.1		1.5		1.3	
TCW-WQM3A	Sunny	NA	08:59	1st	22.1	22.1	6.9	6.9	0.04	0.04	81	80	63.2	61.6	5.5	5.4	1.3	1.3	0.8	0.8
				2nd	22.1		6.9		0.04		79		59.9		5.2		1.2		0.7	
TCW-WQM4	Sunny	NA	07:54	1st	21.1	21.1	6.0	6.0	0.02	0.02	42	42	49.2	49.5	4.4	4.4	1.4	1.4	0.5	0.5
				2nd	21.1		6.0		0.02		42		49.7		4.4		1.4		0.5	
TCW-WQM5A	Sunny	NA	08:20	1st	21.6	21.6	7.1	7.1	0.02	0.02	40	40	82.5	83.2	7.3	7.4	1.5	1.7	0.6	0.7
				2nd	21.6		7.1		0.02		40		83.8		7.4		1.8		0.7	
TCW-WQM6	Sunny	NA	10:05	1st	22.2	22.2	6.5	6.5	0.02	0.02	48	48	67.2	69.0	5.9	6.1	1.2	1.3	1.0	1.1
				2nd	22.2		6.5		0.02		48		70.8		6.2		1.3		1.1	
TCW-WQM7	Sunny	NA	10:41	1st	27.3	27.3	9.8	9.8	0.04	0.04	83	83	92.9	94.3	7.4	7.5	2.2	2.1	1.4	1.5
				2nd	27.3		9.8		0.04		83		95.7		7.6		1.9		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 16 March 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	12:33	1st	26.7	26.7	8.5	8.5	21.27	21.27	33900	33900	95.1	93.8	6.8	6.7	12.5	12.7	1.6	1.6
				2nd	26.7		8.5		21.27		33900		92.5		6.6		12.9		1.6	
TCW-WQM2	Cloudy	NA	10:24	1st	22.7	22.7	6.4	6.4	0.02	0.02	36	36	64.3	65.5	5.5	5.7	1.5	1.5	0.6	0.6
				2nd	22.7		6.4		0.02		36		66.7		5.8		1.5		0.6	
TCW-WQM3A	Cloudy	NA	09:52	1st	23.4	23.4	6.9	6.9	0.04	0.04	85	86	63.0	61.4	5.4	5.3	1.3	1.4	0.9	0.9
				2nd	23.4		6.9		0.04		86		59.7		5.1		1.4		0.8	
TCW-WQM4	Cloudy	NA	08:55	1st	21.7	21.8	6.1	6.0	0.02	0.02	42	42	50.3	48.4	4.4	4.3	1.9	1.9	<0.5	0.6
				2nd	21.8		6.0		0.02		42		46.5		4.1		1.8		0.6	
TCW-WQM5A	Cloudy	NA	09:19	1st	22.8	22.8	7.2	7.2	0.02	0.02	39	39	86.0	86.5	7.4	7.5	1.1	1.1	<0.5	<0.5
				2nd	22.8		7.2		0.02		39		86.9		7.5		1.1		<0.5	
TCW-WQM6	Cloudy	NA	10:59	1st	22.6	22.6	6.4	6.4	0.02	0.02	49	49	77.4	75.7	6.7	6.6	1.1	1.2	0.6	0.6
				2nd	22.6		6.4		0.02		49		73.9		6.4		1.2		0.5	
TCW-WQM7	Cloudy	NA	11:39	1st	25.1	25.1	9.3	9.3	0.04	0.04	85	85	77.3	75.5	6.4	6.3	1.8	1.9	1.0	1.0
				2nd	25.1		9.3		0.04		85		73.7		6.1		1.9		1.0	

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 18 March 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	13:22	1st	25.6	25.6	8.7	8.7	23.06	23.07	36500	36500	131.8	131.1	9.5	9.5	16.3	16.5	2.5	2.6
				2nd	25.6		8.7		23.08		36500		130.3		9.4		16.7		2.6	
TCW-WQM2	Cloudy	NA	12:16	1st	23.9	24.0	6.7	6.7	0.01	0.01	34	34	66.8	68.2	5.6	5.8	1.4	1.3	1.7	1.9
				2nd	24.0		6.7		0.01		34		69.5		5.9		1.1		2.1	
TCW-WQM3A	Cloudy	NA	11:54	1st	24.2	24.2	6.8	6.8	0.04	0.04	84	84	65.9	66.7	5.5	5.6	1.4	1.5	2.1	2.0
				2nd	24.2		6.8		0.04		84		67.4		5.7		1.5		1.8	
TCW-WQM4	Cloudy	NA	11:04	1st	22.3	22.4	6.2	6.2	0.02	0.02	42	42	44.3	42.7	3.9	3.8	1.4	1.6	1.4	1.3
				2nd	22.4		6.1		0.02		41		41.0		3.6		1.7		1.2	
TCW-WQM5A	Cloudy	NA	11:29	1st	23.6	23.6	7.1	7.1	0.02	0.02	39	39	92.3	91.6	7.8	7.8	2.0	2.1	0.6	0.6
				2nd	23.7		7.1		0.02		39		90.8		7.7		2.2		0.6	
TCW-WQM6	Cloudy	NA	12:35	1st	23.5	23.5	6.7	6.7	0.02	0.02	50	50	62.3	62.8	5.3	5.4	1.5	1.6	0.8	0.9
				2nd	23.5		6.7		0.02		50		63.2		5.4		1.6		0.9	
TCW-WQM7	Cloudy	NA	12:46	1st	28.2	28.2	9.2	9.2	0.04	0.04	90	90	88.9	87.1	6.9	6.8	1.2	1.3	3.2	3.1
				2nd	28.2		9.2		0.04		90		85.2		6.6		1.3		3.0	

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 22 March 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	16:02	1st	25.9	25.8	8.6	8.6	26.88	26.87	41900	41900	161.0	165.4	11.3	11.6	10.2	10.7	3.2	3.1
				2nd	25.8		8.6		26.86		41900		169.7		11.9		11.2		3.0	
TCW-WQM2	Cloudy	NA	14:39	1st	26.0	26.0	6.5	6.6	0.02	0.02	39	39	58.6	59.0	4.8	4.8	1.7	1.7	0.9	1.0
				2nd	26.0		6.6		0.02		39		59.4		4.8		1.6		1.0	
TCW-WQM3A	Cloudy	NA	14:13	1st	25.7	25.7	6.8	6.8	0.04	0.04	87	87	77.2	76.9	6.3	6.3	1.3	1.3	1.2	1.2
				2nd	25.7		6.8		0.04		87		76.5		6.2		1.3		1.1	
TCW-WQM4	Cloudy	NA	13:14	1st	23.1	23.1	6.1	6.1	0.02	0.02	47	48	50.4	52.0	4.3	4.5	1.9	2.0	0.9	0.9
				2nd	23.1		6.1		0.02		48		53.5		4.6		2.0		0.9	
TCW-WQM5A	Cloudy	NA	13:36	1st	25.3	25.3	7.2	7.2	0.02	0.02	44	44	90.4	90.5	7.4	7.4	1.8	1.8	0.6	0.6
				2nd	25.3		7.2		0.02		44		90.5		7.4		1.8		0.5	
TCW-WQM6	Cloudy	NA	15:17	1st	24.9	24.9	6.4	6.4	0.13	0.13	285	284	66.1	65.9	5.5	5.5	1.1	1.2	0.6	0.6
				2nd	24.9		6.4		0.13		282		65.7		5.4		1.2		0.6	
TCW-WQM7	Cloudy	NA	15:30	1st	30.3	30.3	8.7	8.7	0.05	0.05	112	112	92.3	92.0	7.0	7.0	2.3	2.4	4.5	4.6
				2nd	30.3		8.7		0.05		112		91.6		6.9		2.5		4.7	

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 24 March 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	15:34	1st	22.2	22.2	8.1	8.1	26.65	26.66	41600	41600	112.9	112.9	8.4	8.4	8.4	8.5	1.7	1.8
				2nd	22.2		8.1		26.66		41600		112.9		8.4		8.5		1.9	
TCW-WQM2	Rainy	NA	13:26	1st	21.0	21.0	6.5	6.5	0.06	0.06	122	122	48.5	48.2	4.3	4.3	2.0	2.0	1.1	1.1
				2nd	21.0		6.5		0.06		122		47.8		4.3		1.9		1.1	
TCW-WQM3A	Cloudy	NA	12:52	1st	20.9	20.9	6.8	6.8	0.04	0.04	79	79	87.9	88.3	7.9	7.9	1.6	1.6	1.7	1.6
				2nd	20.9		6.8		0.04		79		88.6		7.9		1.6		1.5	
TCW-WQM4	Cloudy	NA	11:51	1st	20.8	20.8	6.3	6.3	0.03	0.03	63	63	54.9	54.8	4.9	4.9	1.3	1.3	0.8	0.8
				2nd	20.8		6.3		0.03		63		54.7		4.9		1.3		0.8	
TCW-WQM5A	Cloudy	NA	12:15	1st	20.7	20.7	6.8	6.8	0.02	0.02	40	40	96.6	96.7	8.7	8.7	1.9	1.9	1.2	1.3
				2nd	20.7		6.8		0.02		40		96.7		8.7		1.8		1.4	
TCW-WQM6	Rainy	NA	14:21	1st	20.7	20.7	6.5	6.5	0.14	0.14	296	297	78.8	79.7	7.1	7.2	1.9	1.9	1.0	1.1
				2nd	20.7		6.5		0.14		298		80.6		7.2		1.8		1.2	
TCW-WQM7	Cloudy	NA	14:57	1st	21.5	21.5	7.3	7.3	0.20	0.20	415	415	70.1	69.0	6.2	6.1	2.5	2.5	2.4	2.5
				2nd	21.5		7.4		0.20		415		67.9		6.0		2.4		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 26 March 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	16:02	1st	24.5	24.5	8.4	8.4	25.83	25.83	40400	40400	135.1	133.5	9.7	9.6	10.5	10.8	3.0	3.2
				2nd	24.5		8.4		25.83		40400		131.9		9.5		11.0		3.4	
TCW-WQM2	Cloudy	NA	13:39	1st	24.3	24.3	6.6	6.6	0.02	0.02	49	49	66.6	65.1	5.6	5.5	1.7	1.8	0.9	0.8
				2nd	24.3		6.5		0.02		48		63.5		5.3		1.8		0.7	
TCW-WQM3A	Cloudy	NA	13:06	1st	25.4	25.4	6.8	6.8	0.04	0.04	84	84	78.3	77.7	6.4	6.4	1.8	1.8	1.4	1.5
				2nd	25.4		6.8		0.04		84		77.1		6.3		1.7		1.6	
TCW-WQM4	Cloudy	NA	11:58	1st	22.2	22.2	6.2	6.2	0.02	0.02	54	55	60.3	60.7	5.3	5.3	1.1	1.1	<0.5	<0.5
				2nd	22.2		6.2		0.02		55		61.0		5.3		1.1		<0.5	
TCW-WQM5A	Cloudy	NA	12:24	1st	24.9	24.9	7.0	7.0	0.02	0.02	42	42	95.2	95.5	7.9	7.9	1.8	1.7	0.9	0.9
				2nd	24.9		7.1		0.02		42		95.7		7.9		1.6		0.8	
TCW-WQM6	Cloudy	NA	14:17	1st	24.1	24.1	6.5	6.5	0.02	0.02	55	55	72.7	73.0	6.1	6.2	1.6	1.6	0.7	0.7
				2nd	24.1		6.5		0.02		55		73.3		6.2		1.6		0.7	
TCW-WQM7	Cloudy	NA	14:51	1st	28.1	28.1	7.6	7.6	0.05	0.05	115	115	77.5	78.4	6.1	6.2	1.7	1.8	3.0	2.9
				2nd	28.1		7.6		0.05		115		79.2		6.2		1.8		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 March 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	12:08	1st	20.7	20.7	7.2	7.2	0.71	0.71	1410	1410	85.9	85.7	7.6	7.6	11.1	10.9	3.5	3.6
				2nd	20.7		7.2		0.71		1410		85.5		7.6		10.6		3.7	
TCW-WQM2	Rainy	NA	10:21	1st	20.5	20.5	6.7	6.7	0.02	0.02	43	43	68.8	69.5	6.2	6.3	3.6	3.7	2.5	2.3
				2nd	20.5		6.7		0.02		43		70.1		6.3		3.7		2.1	
TCW-WQM3A	Cloudy	NA	09:54	1st	20.4	20.4	6.8	6.8	0.03	0.03	73	74	75.6	75.6	6.8	6.8	3.8	3.8	4.3	4.3
				2nd	20.4		6.8		0.03		74		75.5		6.8		3.8		4.3	
TCW-WQM4	Cloudy	NA	08:45	1st	21.1	21.1	6.3	6.3	0.04	0.04	83	83	52.9	52.6	4.7	4.7	1.8	1.8	1.4	1.6
				2nd	21.1		6.3		0.04		83		52.3		4.7		1.8		1.7	
TCW-WQM5A	Cloudy	NA	09:14	1st	20.3	20.3	6.6	6.6	0.02	0.02	37	37	95.1	95.0	8.6	8.6	4.5	4.6	3.3	3.1
				2nd	20.3		6.6		0.02		37		94.9		8.6		4.7		2.9	
TCW-WQM6	Rainy	NA	10:59	1st	20.5	20.5	6.5	6.6	0.02	0.02	51	51	86.1	86.1	7.8	7.8	3.7	3.7	2.8	2.9
				2nd	20.5		6.6		0.02		51		86.0		7.8		3.7		3.0	
TCW-WQM7	Rainy	NA	11:29	1st	20.7	20.7	7.2	7.2	0.04	0.04	96	96	92.9	93.3	8.3	8.4	3.6	3.7	4.3	4.4
				2nd	20.7		7.2		0.04		95		93.7		8.4		3.8		4.4	

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 30 March 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	12:55	1st	22.4	22.4	7.9	7.9	25.30	25.30	39700	39700	91.3	91.3	6.8	6.8	11.3	11.5	1.2	1.3
				2nd	22.4		7.9		25.30		39700		91.2		6.8		11.6		1.4	
TCW-WQM2	Sunny	NA	11:24	1st	21.4	21.4	6.6	6.6	0.03	0.03	61	60	61.9	62.7	5.5	5.6	1.3	1.4	0.8	0.7
				2nd	21.4		6.7		0.03		58		63.4		5.6		1.4		0.6	
TCW-WQM3A	Cloudy	NA	10:57	1st	22.0	22.0	6.7	6.7	0.05	0.05	110	111	72.0	71.5	6.3	6.3	1.5	1.5	1.2	1.2
				2nd	22.0		6.7		0.05		111		71.0		6.2		1.4		1.1	
TCW-WQM4	Cloudy	NA	09:46	1st	21.0	21.0	6.2	6.2	0.02	0.02	49	49	60.1	61.4	5.4	5.5	1.5	1.5	<0.5	<0.5
				2nd	20.9		6.2		0.02		48		62.6		5.6		1.5		<0.5	
TCW-WQM5A	Cloudy	NA	10:16	1st	21.2	21.2	7.0	7.0	0.02	0.02	40	40	98.6	98.3	8.8	8.8	1.5	1.4	0.7	0.6
				2nd	21.2		7.0		0.02		40		97.9		8.7		1.3		0.5	
TCW-WQM6	Sunny	NA	11:59	1st	21.3	21.3	6.5	6.5	0.02	0.02	52	52	82.6	82.3	7.3	7.3	1.3	1.3	0.6	0.7
				2nd	21.3		6.5		0.02		52		81.9		7.3		1.2		0.7	
TCW-WQM7	Sunny	NA	12:27	1st	24.0	24.0	7.4	7.4	0.05	0.05	117	117	72.1	70.9	6.1	6.0	1.6	1.6	1.8	1.8
				2nd	24.0		7.4		0.05		117		69.6		5.9		1.6		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**