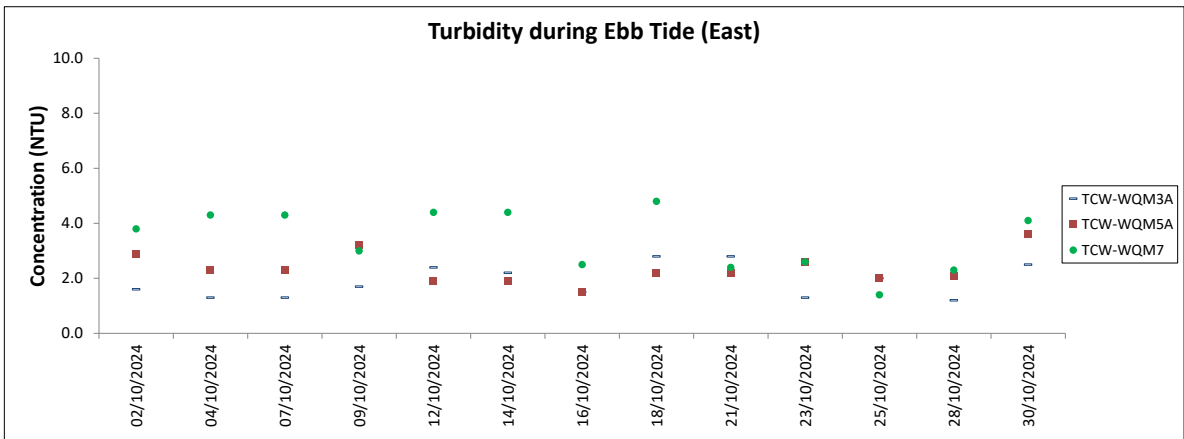
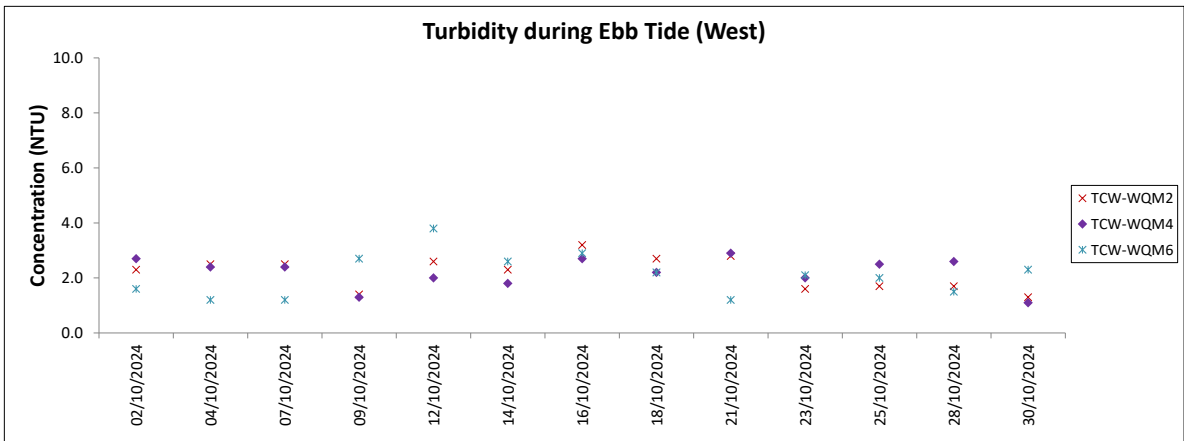
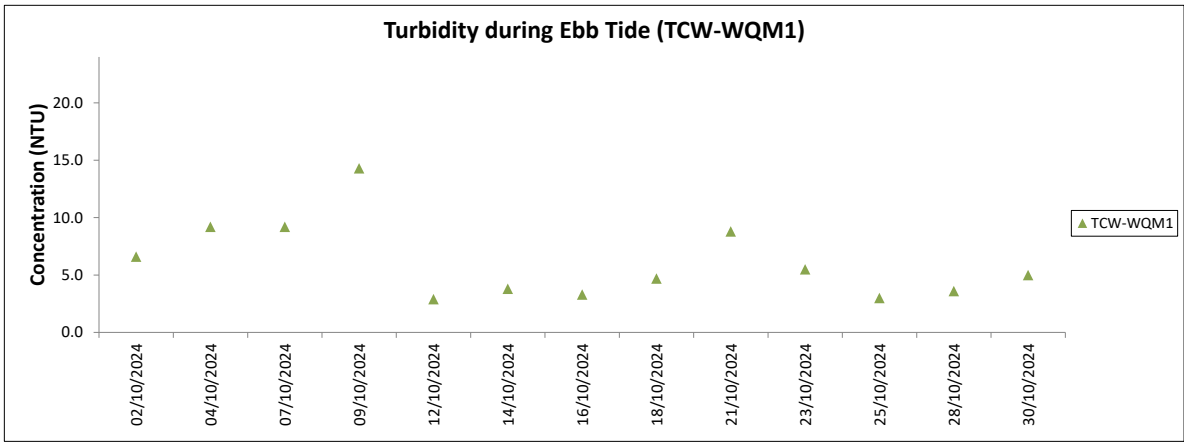
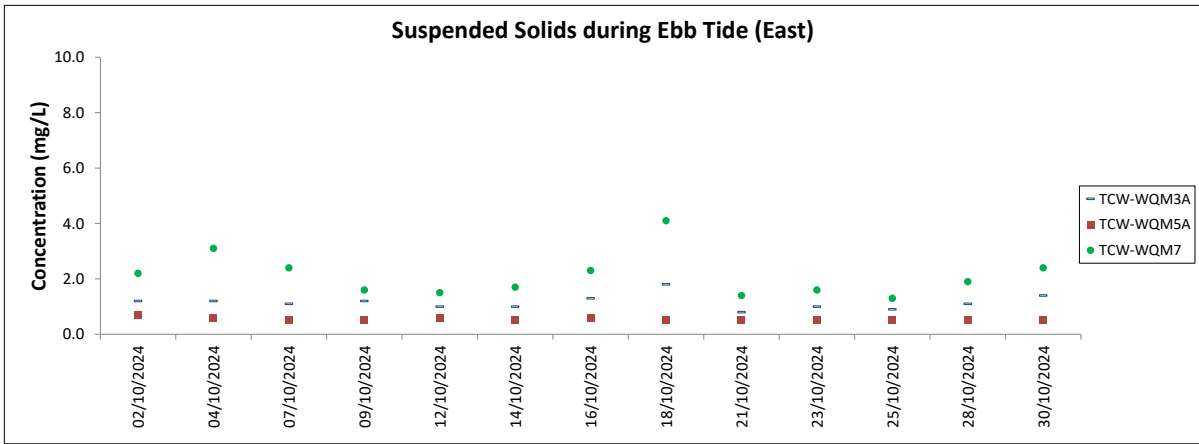
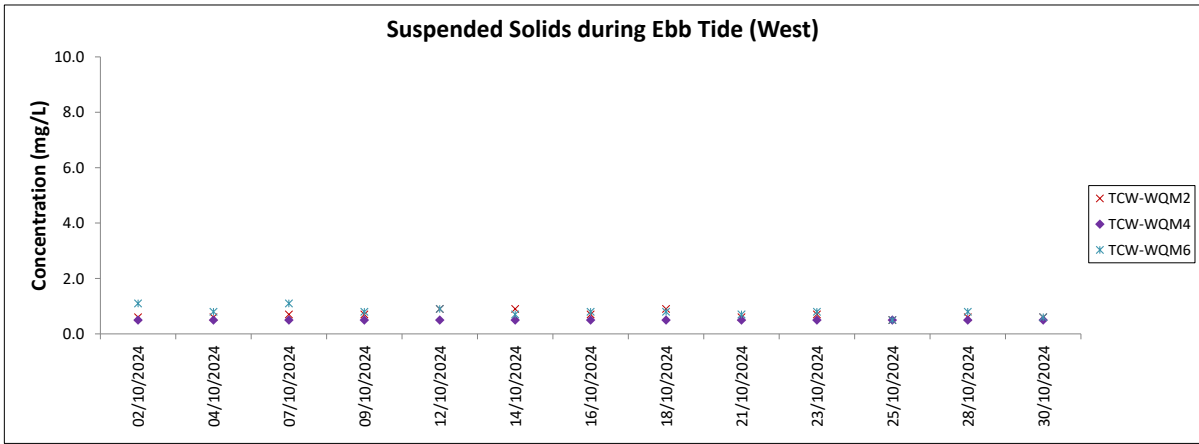
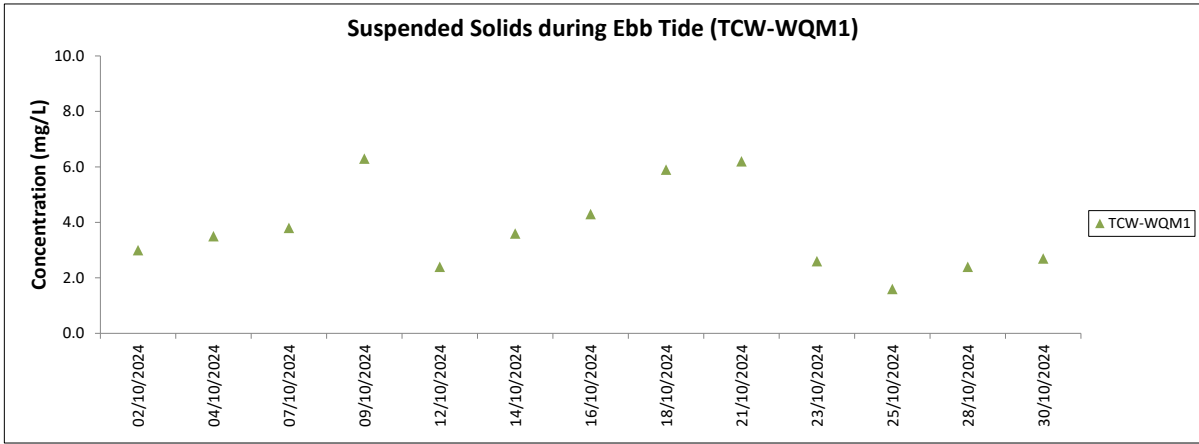


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 October 2024 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	12:43	1st	26.8	26.9	7.4	7.4	19.49	19.60	31400	31550	80.7	78.7	5.8	5.7	6.8	6.6	2.8	3.0
				2nd	26.9		7.4		19.70		31700		76.6		5.5		6.3		3.2	
TCW-WQM2	Sunny	NA	11:39	1st	25.4	25.4	6.6	6.6	0.02	0.02	42	42	69.8	69.6	5.7	5.7	2.2	2.3	0.6	0.6
				2nd	25.4		6.6		0.02		42		69.4		5.7		2.4		0.5	
TCW-WQM3A	Sunny	NA	11:14	1st	25.3	25.3	8.0	7.9	0.03	0.03	67	68	83.0	83.9	6.8	6.9	1.5	1.6	1.2	1.2
				2nd	25.3		7.8		0.03		68		84.8		7.0		1.7		1.1	
TCW-WQM4	Sunny	NA	10:30	1st	25.7	25.6	6.7	6.7	0.03	0.03	61	63	72.3	66.6	5.9	5.5	2.7	2.7	<0.5	<0.5
				2nd	25.6		6.7		0.03		64		60.8		5.0		2.6		<0.5	
TCW-WQM5A	Sunny	NA	10:51	1st	25.0	25.0	7.6	7.6	0.02	0.02	41	41	87.1	87.2	7.2	7.2	3.0	2.9	0.7	0.7
				2nd	25.0		7.5		0.02		41		87.3		7.2		2.7		0.6	
TCW-WQM6	Sunny	NA	12:15	1st	25.4	25.4	6.7	6.6	0.03	0.03	63	63	72.4	69.8	5.9	5.7	1.5	1.6	1.1	1.1
				2nd	25.4		6.6		0.03		63		67.2		5.5		1.6		1.0	
TCW-WQM7	Sunny	NA	12:00	1st	27.8	27.8	9.0	9.0	0.04	0.04	88	87	94.0	94.2	7.4	7.4	4.1	3.8	2.2	2.2
				2nd	27.9		9.0		0.04		86		94.4		7.4		3.5		2.2	

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 04 October 2024 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	13:53	1st	27.9	27.9	8.2	8.3	28.68	28.75	44500	44550	96.4	96.6	6.5	6.5	9.3	9.2	3.3	3.5
				2nd	28.0		8.3		28.82		44600		96.7		6.5		9.0		3.6	
TCW-WQM2	Sunny	NA	12:44	1st	24.6	24.6	6.8	6.8	0.02	0.02	43	43	72.0	72.5	6.0	6.1	2.6	2.5	0.6	0.6
				2nd	24.6		6.9		0.02		43		73.0		6.1		2.3		0.6	
TCW-WQM3A	Sunny	NA	12:20	1st	24.2	24.2	7.5	7.5	0.03	0.03	60	60	88.0	87.6	7.4	7.4	1.3	1.3	1.1	1.2
				2nd	24.2		7.4		0.03		60		87.2		7.3		1.2		1.2	
TCW-WQM4	Sunny	NA	11:34	1st	24.7	24.7	6.8	6.8	0.02	0.02	52	52	54.2	53.8	4.5	4.5	2.2	2.4	<0.5	<0.5
				2nd	24.7		6.8		0.02		52		53.3		4.4		2.5		<0.5	
TCW-WQM5A	Sunny	NA	11:53	1st	23.9	23.8	7.3	7.3	0.02	0.02	41	41	86.9	86.9	7.3	7.3	2.2	2.3	0.6	0.6
				2nd	23.8		7.3		0.02		41		86.8		7.3		2.3		0.5	
TCW-WQM6	Sunny	NA	13:20	1st	24.7	24.7	7.3	7.3	0.04	0.04	85	82	66.4	65.9	5.5	5.5	1.3	1.2	0.5	0.8
				2nd	24.7		7.2		0.04		79		65.4		5.4		1.1		1.1	
TCW-WQM7	Sunny	NA	13:06	1st	26.7	26.8	9.4	9.4	0.04	0.04	92	92	93.0	93.1	7.4	7.5	4.2	4.3	3.2	3.1
				2nd	26.8		9.4		0.04		91		93.2		7.5		4.3		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 07 October 2024 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	13:52	1st	27.9	27.9	7.2	7.3	28.68	28.75	44500	44550	96.4	96.6	6.5	6.5	9.3	9.2	3.9	3.8
				2nd	28.0		7.3		28.82		44600		96.7		6.5		9.0		3.7	
TCW-WQM2	Sunny	NA	12:44	1st	24.6	24.6	7.2	7.2	0.02	0.02	43	43	72.0	72.5	6.0	6.1	2.6	2.5	0.7	0.7
				2nd	24.6		7.2		0.02		43		73.0		6.1		2.3		0.6	
TCW-WQM3A	Sunny	NA	12:20	1st	24.2	24.2	7.4	7.5	0.03	0.03	60	60	88.0	87.6	7.4	7.4	1.3	1.3	1.1	1.1
				2nd	24.2		7.5		0.03		60		87.2		7.3		1.2		1.1	
TCW-WQM4	Sunny	NA	11:34	1st	24.7	24.7	6.6	6.6	0.02	0.02	52	52	54.2	53.8	4.5	4.5	2.2	2.4	<0.5	<0.5
				2nd	24.7		6.6		0.02		52		53.3		4.4		2.5		<0.5	
TCW-WQM5A	Sunny	NA	11:53	1st	23.9	23.8	7.3	7.3	0.02	0.02	41	41	86.9	86.9	7.3	7.3	2.2	2.3	<0.5	<0.5
				2nd	23.8		7.3		0.02		41		86.8		7.3		2.3		<0.5	
TCW-WQM6	Sunny	NA	13:20	1st	24.7	24.7	6.3	6.3	0.04	0.04	85	82	66.4	65.9	5.5	5.5	1.3	1.2	0.8	1.1
				2nd	24.7		6.2		0.04		79		65.4		5.4		1.1		1.4	
TCW-WQM7	Sunny	NA	13:05	1st	26.7	26.8	9.4	9.4	0.04	0.04	92	92	93.0	93.1	7.4	7.5	4.2	4.3	2.3	2.4
				2nd	26.8		9.4		0.04		91		93.2		7.5		4.3		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 09 October 2024 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	14:38	1st	29.8	29.8	7.5	7.5	19.67	19.70	31600	31650	69.1	68.5	4.7	4.7	14.3	14.3	6.5	6.3
				2nd	29.8		7.5		19.73		31700		67.9		4.6		14.2		6.0	
TCW-WQM2	Sunny	NA	13:36	1st	26.5	26.5	6.6	6.6	0.02	0.02	42	42	71.6	71.4	5.8	5.8	1.3	1.4	0.7	0.7
				2nd	26.5		6.6		0.02		42		71.2		5.7		1.4		0.6	
TCW-WQM3A	Sunny	NA	13:18	1st	26.5	26.5	7.7	7.7	0.03	0.03	63	63	86.3	86.0	6.9	6.9	1.8	1.7	1.0	1.2
				2nd	26.5		7.7		0.03		63		85.6		6.9		1.6		1.3	
TCW-WQM4	Sunny	NA	12:29	1st	25.9	25.9	7.0	7.1	0.02	0.02	55	55	59.3	58.1	4.8	4.7	1.3	1.3	<0.5	<0.5
				2nd	25.8		7.1		0.02		55		56.9		4.6		1.3		<0.5	
TCW-WQM5A	Sunny	NA	12:53	1st	26.2	26.2	7.4	7.4	0.02	0.02	43	43	84.5	84.8	6.8	6.9	3.0	3.2	<0.5	<0.5
				2nd	26.3		7.4		0.02		43		85.1		6.9		3.4		<0.5	
TCW-WQM6	Sunny	NA	14:09	1st	26.5	26.5	6.9	6.9	0.03	0.03	63	63	64.5	64.6	5.2	5.2	2.8	2.7	0.7	0.8
				2nd	26.5		6.9		0.03		63		64.6		5.2		2.5		0.9	
TCW-WQM7	Sunny	NA	13:56	1st	29.0	29.0	9.9	9.9	0.04	0.04	96	97	92.7	92.8	7.1	7.1	2.9	3.0	1.4	1.6
				2nd	29.0		9.9		0.04		97		92.8		7.1		3.0		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 12 October 2024 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	08:16	1st	28.0	28.0	8.1	8.1	29.30	29.23	45300	45200	117.3	116.5	7.8	7.8	2.9	2.9	2.1	2.4
				2nd	28.0		8.1		29.16		45100		115.6		7.7		2.8		2.7	
TCW-WQM2	Sunny	NA	09:35	1st	24.3	24.3	6.5	6.5	0.02	0.02	44	44	65.8	66.5	5.5	5.6	2.7	2.6	0.9	0.9
				2nd	24.3		6.5		0.02		44		67.2		5.6		2.5		0.8	
TCW-WQM3A	Sunny	NA	10:00	1st	24.4	24.4	7.9	7.9	0.03	0.03	63	63	86.0	84.5	7.2	7.1	2.3	2.4	1.0	1.0
				2nd	24.4		7.9		0.03		63		83.0		6.9		2.5		1.0	
TCW-WQM4	Sunny	NA	10:41	1st	25.3	25.3	6.8	6.8	0.02	0.02	53	53	45.7	45.0	3.8	3.7	1.8	2.0	<0.5	<0.5
				2nd	25.3		6.8		0.02		53		44.2		3.6		2.1		<0.5	
TCW-WQM5A	Sunny	NA	11:05	1st	25.0	25.0	7.8	7.9	0.02	0.02	43	43	94.5	94.5	7.8	7.8	1.8	1.9	0.6	0.6
				2nd	25.0		7.9		0.02		43		94.4		7.8		1.9		0.5	
TCW-WQM6	Sunny	NA	09:06	1st	24.5	24.5	7.0	6.9	0.03	0.03	65	65	64.0	65.4	5.3	5.5	3.6	3.8	0.8	0.9
				2nd	24.5		6.9		0.03		65		66.7		5.6		4.0		0.9	
TCW-WQM7	Sunny	NA	08:52	1st	24.3	24.3	8.7	8.7	0.04	0.04	83	84	101.6	101.8	8.5	8.5	4.0	4.4	1.4	1.5
				2nd	24.3		8.7		0.04		84		101.9		8.5		4.7		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 14 October 2024 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	10:33	1st	28.0	28.0	7.9	7.9	28.57	28.65	44300	44400	119.1	118.4	8.0	8.0	3.7	3.8	3.5	3.6
				2nd	28.0		8.0		28.73		44500		117.7		7.9		3.8		3.7	
TCW-WQM2	Sunny	NA	11:40	1st	25.4	25.4	6.3	6.4	0.02	0.02	42	42	67.9	66.1	5.6	5.5	2.5	2.3	1.0	0.9
				2nd	25.4		6.4		0.02		42		64.3		5.3		2.1		0.7	
TCW-WQM3A	Sunny	NA	12:23	1st	25.8	25.8	7.7	7.7	0.03	0.03	66	66	81.7	82.1	6.7	6.7	2.3	2.2	1.0	1.0
				2nd	25.7		7.7		0.03		66		82.4		6.7		2.0		0.9	
TCW-WQM4	Sunny	NA	13:04	1st	25.1	25.1	6.8	6.8	0.02	0.02	47	47	52.6	49.6	4.3	4.1	1.8	1.8	<0.5	<0.5
				2nd	25.2		6.9		0.02		47		46.5		3.8		1.8		<0.5	
TCW-WQM5A	Sunny	NA	13:28	1st	25.7	25.7	7.5	7.5	0.02	0.02	43	43	82.4	81.3	6.7	6.6	1.7	1.9	<0.5	<0.5
				2nd	25.7		7.5		0.02		43		80.2		6.5		2.1		<0.5	
TCW-WQM6	Sunny	NA	11:20	1st	25.5	25.5	6.6	6.6	0.03	0.03	63	63	58.3	57.1	4.8	4.7	2.6	2.6	0.7	0.7
				2nd	25.5		6.6		0.03		63		55.9		4.6		2.5		0.7	
TCW-WQM7	Sunny	NA	11:09	1st	28.5	28.5	9.7	9.7	0.04	0.04	89	87	83.9	85.1	6.5	6.6	4.3	4.4	1.5	1.7
				2nd	28.6		9.7		0.04		85		86.2		6.7		4.4		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 16 October 2024 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	11:53	1st	27.8	27.8	8.2	8.2	13.91	13.92	23100	23100	110.9	110.7	8.1	8.1	3.2	3.3	5.0	4.3
				2nd	27.8		8.2		13.92		23100		110.4		8.0		3.4		3.6	
TCW-WQM2	Sunny	NA	12:57	1st	26.5	26.4	6.8	6.8	0.02	0.02	43	43	68.5	68.0	5.6	5.5	3.0	3.2	0.8	0.7
				2nd	26.4		6.8		0.02		43		67.4		5.4		3.4		0.6	
TCW-WQM3A	Sunny	NA	13:25	1st	26.5	26.5	7.8	7.8	0.03	0.03	66	66	83.7	84.0	6.7	6.8	1.6	1.5	1.6	1.3
				2nd	26.5		7.8		0.03		66		84.2		6.8		1.4		0.9	
TCW-WQM4	Sunny	NA	14:10	1st	26.1	26.1	7.2	7.2	0.02	0.02	50	50	53.1	50.1	4.3	4.1	2.8	2.7	<0.5	<0.5
				2nd	26.1		7.2		0.02		49		47.1		3.8		2.6		<0.5	
TCW-WQM5A	Sunny	NA	14:34	1st	26.5	26.5	7.5	7.5	0.02	0.02	45	45	97.8	97.8	7.9	7.9	1.5	1.5	0.6	0.6
				2nd	26.5		7.5		0.02		45		97.7		7.9		1.5		0.5	
TCW-WQM6	Sunny	NA	12:32	1st	25.9	25.9	6.7	6.7	0.03	0.03	67	67	76.8	76.1	6.2	6.2	2.9	2.9	0.7	0.8
				2nd	25.9		6.7		0.03		67		75.4		6.1		2.8		0.9	
TCW-WQM7	Sunny	NA	12:16	1st	29.9	29.9	9.9	9.9	0.05	0.05	106	105	98.7	98.7	7.5	7.5	2.4	2.5	2.3	2.3
				2nd	29.9		9.9		0.05		103		98.6		7.5		2.6		2.2	

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 18 October 2024 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	13:35	1st	28.3	28.3	7.8	7.8	19.59	19.63	31500	31550	96.3	96.3	6.7	6.7	4.8	4.7	6.3	5.9
				2nd	28.3		7.8		19.67		31600		96.3		6.7		4.5		5.4	
TCW-WQM2	Sunny	NA	12:21	1st	26.1	26.1	6.9	6.9	0.02	0.02	43	43	63.1	60.5	5.1	4.9	2.6	2.7	1.0	0.9
				2nd	26.1		6.9		0.02		43		57.9		4.7		2.7		0.7	
TCW-WQM3A	Sunny	NA	12:00	1st	26.3	26.3	7.5	7.5	0.03	0.03	68	68	75.3	75.1	6.1	6.1	2.7	2.8	1.8	1.8
				2nd	26.3		7.5		0.03		68		74.8		6.0		2.9		1.8	
TCW-WQM4	Sunny	NA	11:11	1st	25.7	25.7	7.0	7.0	0.02	0.02	48	48	43.0	42.8	3.5	3.5	2.1	2.2	<0.5	<0.5
				2nd	25.7		7.0		0.02		48		42.6		3.5		2.2		<0.5	
TCW-WQM5A	Sunny	NA	11:33	1st	26.4	26.4	7.4	7.4	0.02	0.02	43	43	98.5	98.2	7.9	7.9	2.3	2.2	<0.5	<0.5
				2nd	26.4		7.5		0.02		43		97.9		7.9		2.1		<0.5	
TCW-WQM6	Cloudy	NA	13:08	1st	26.2	26.2	7.0	7.0	0.03	0.03	66	66	57.4	57.5	4.6	4.7	2.1	2.2	0.6	0.8
				2nd	26.2		7.0		0.03		66		57.6		4.7		2.3		0.9	
TCW-WQM7	Cloudy	NA	12:51	1st	28.5	28.5	9.7	9.7	0.05	0.05	106	106	95.7	96.0	7.4	7.4	4.8	4.8	4.2	4.1
				2nd	28.5		9.7		0.05		106		96.2		7.4		4.8		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 21 October 2024 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	15:40	1st	28.8	28.9	8.9	8.9	11.88	11.88	19900	19950	98.4	98.3	7.1	7.1	8.9	8.8	6.7	6.2
				2nd	28.9		8.9		11.87		20000		98.1		7.1		8.6		5.7	
TCW-WQM2	Sunny	NA	14:06	1st	26.5	26.5	7.0	7.0	0.02	0.02	43	43	66.7	66.8	5.4	5.4	2.8	2.8	0.6	0.6
				2nd	26.5		7.0		0.02		43		66.9		5.4		2.8		0.6	
TCW-WQM3A	Sunny	NA	13:39	1st	26.4	26.4	7.8	7.8	0.03	0.03	69	69	93.9	92.4	7.6	7.5	2.8	2.8	0.8	0.8
				2nd	26.4		7.8		0.03		69		90.8		7.3		2.8		0.8	
TCW-WQM4	Sunny	NA	12:43	1st	26.1	26.0	6.8	6.8	0.02	0.02	51	51	68.4	67.4	5.5	5.5	2.9	2.9	<0.5	<0.5
				2nd	26.0		6.9		0.02		50		66.4		5.4		2.8		<0.5	
TCW-WQM5A	Sunny	NA	13:06	1st	26.2	26.2	7.3	7.3	0.02	0.02	44	45	77.8	82.4	6.3	6.7	2.3	2.2	<0.5	0.5
				2nd	26.2		7.3		0.02		45		87.0		7.0		2.1		0.5	
TCW-WQM6	Sunny	NA	14:56	1st	26.3	26.3	7.0	7.0	0.04	0.04	97	97	58.8	59.4	4.7	4.8	1.3	1.2	0.7	0.7
				2nd	26.3		7.0		0.04		97		60.0		4.8		1.1		0.6	
TCW-WQM7	Sunny	NA	14:32	1st	28.7	28.7	9.5	9.5	0.05	0.05	117	117	73.2	71.9	5.7	5.6	2.4	2.4	1.4	1.4
				2nd	28.7		9.4		0.05		117		70.6		5.5		2.4		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 23 October 2024 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	08:22	1st	26.0	26.0	8.2	8.2	20.32	20.35	32600	32600	52.7	53.2	3.8	3.9	5.5	5.5	2.7	2.6
				2nd	26.0		8.2		20.37		32600		53.6		3.9		5.5		2.5	
TCW-WQM2	Sunny	NA	09:51	1st	24.4	24.4	6.6	6.6	0.02	0.02	42	42	79.9	79.9	6.7	6.7	1.6	1.6	0.7	0.7
				2nd	24.4		6.6		0.02		42		79.8		6.7		1.5		0.7	
TCW-WQM3A	Sunny	NA	10:25	1st	24.5	24.5	7.3	7.3	0.03	0.03	70	70	78.2	77.6	6.5	6.5	1.4	1.3	1.0	1.0
				2nd	24.5		7.3		0.03		70		77.0		6.4		1.2		1.0	
TCW-WQM4	Sunny	NA	11:08	1st	25.1	25.1	6.9	6.9	0.02	0.02	50	50	46.4	45.1	3.8	3.7	2.1	2.0	<0.5	<0.5
				2nd	25.1		6.9		0.02		49		43.8		3.6		1.8		<0.5	
TCW-WQM5A	Sunny	NA	11:34	1st	25.1	25.1	7.5	7.5	0.02	0.02	45	45	85.2	84.2	7.0	7.0	2.4	2.6	<0.5	<0.5
				2nd	25.1		7.5		0.02		45		83.2		6.9		2.8		<0.5	
TCW-WQM6	Sunny	NA	09:22	1st	24.4	24.4	6.7	6.7	0.03	0.03	67	67	87.3	86.9	7.3	7.3	2.1	2.1	0.7	0.8
				2nd	24.4		6.7		0.03		67		86.5		7.2		2.1		0.9	
TCW-WQM7	Sunny	NA	09:04	1st	24.2	24.2	9.9	9.9	0.07	0.07	148	149	86.4	86.1	7.3	7.3	2.6	2.6	1.8	1.6
				2nd	24.2		9.9		0.07		149		85.7		7.2		2.6		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 25 October 2024 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	08:25	1st	26.1	26.1	8.3	8.3	26.13	26.51	41000	41450	107.2	106.9	7.5	7.5	3.1	3.0	1.4	1.6
				2nd	26.1		8.3		26.89		41900		106.6		7.4		2.9		1.8	
TCW-WQM2	Sunny	NA	09:40	1st	22.3	22.3	6.9	6.9	0.02	0.02	43	43	82.3	81.5	7.2	7.1	1.8	1.7	0.5	0.5
				2nd	22.3		6.9		0.02		43		80.6		7.0		1.5		0.5	
TCW-WQM3A	Sunny	NA	10:07	1st	22.3	22.3	7.3	7.3	0.03	0.03	67	67	78.1	77.8	6.8	6.8	1.9	2.0	0.9	0.9
				2nd	22.3		7.3		0.03		66		77.4		6.7		2.0		0.9	
TCW-WQM4	Sunny	NA	10:52	1st	23.6	23.4	7.0	7.0	0.02	0.02	50	50	42.1	43.0	3.6	3.7	2.3	2.5	0.5	0.5
				2nd	23.1		7.1		0.02		49		43.9		3.8		2.6		0.5	
TCW-WQM5A	Sunny	NA	11:20	1st	23.2	23.2	7.7	7.7	0.02	0.02	45	45	97.0	97.0	8.3	8.3	2.0	2.0	<0.5	<0.5
				2nd	23.2		7.7		0.02		44		96.9		8.3		1.9		<0.5	
TCW-WQM6	Sunny	NA	09:18	1st	22.7	22.7	6.7	6.7	0.04	0.04	87	87	63.0	61.6	5.4	5.3	2.0	2.0	<0.5	<0.5
				2nd	22.7		6.7		0.04		87		60.1		5.2		1.9		<0.5	
TCW-WQM7	Sunny	NA	09:01	1st	21.2	21.2	9.8	9.8	0.08	0.08	176	176	85.1	85.7	7.6	7.7	1.3	1.4	1.3	1.3
				2nd	21.2		9.8		0.08		175		86.3		7.7		1.4		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 28 October 2024 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	10:03	1st	25.0	25.0	8.3	8.2	18.64	18.62	30100	30050	98.8	98.6	7.3	7.3	3.7	3.6	2.2	2.4
				2nd	25.0		8.2		18.60		30000		98.4		7.3		3.4		2.5	
TCW-WQM2	Cloudy	NA	10:33	1st	23.9	23.9	6.6	6.6	0.02	0.02	54	54	58.4	62.6	4.9	5.3	1.8	1.7	<0.5	0.6
				2nd	23.9		6.6		0.02		54		66.7		5.6		1.6		0.6	
TCW-WQM3A	Cloudy	NA	10:52	1st	23.8	23.8	7.3	7.3	0.03	0.03	66	66	75.2	76.2	6.4	6.5	1.1	1.2	1.0	1.1
				2nd	23.8		7.3		0.03		65		77.1		6.5		1.3		1.1	
TCW-WQM4	Cloudy	NA	11:22	1st	24.0	24.0	6.8	6.8	0.02	0.02	49	49	44.4	43.6	3.7	3.7	2.6	2.6	<0.5	<0.5
				2nd	24.0		6.8		0.02		49		42.7		3.6		2.6		<0.5	
TCW-WQM5A	Cloudy	NA	11:46	1st	23.9	23.9	7.5	7.5	0.02	0.02	45	45	80.1	78.7	6.8	6.7	2.0	2.1	<0.5	<0.5
				2nd	23.9		7.5		0.02		45		77.3		6.5		2.1		<0.5	
TCW-WQM6	Cloudy	NA	09:40	1st	24.1	24.1	6.6	6.6	0.03	0.03	64	64	63.9	64.5	5.4	5.5	1.5	1.5	0.6	0.8
				2nd	24.0		6.6		0.03		64		65.0		5.5		1.5		0.9	
TCW-WQM7	Cloudy	NA	09:25	1st	24.0	24.0	9.0	8.9	0.04	0.04	94	94	103.0	101.9	8.7	8.6	2.2	2.3	1.9	1.9
				2nd	24.0		8.9		0.04		93		100.8		8.5		2.4		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 30 October 2024 during Ebb Tide

Monitoring Station	Weather Condition	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		pH		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Rough	11:46	1st	26.5	26.5	8.2	8.2	31.13	31.21	47800	47900	79.2	79.6	5.4	5.4	4.8	5.0	2.4	2.7
				2nd	26.5		8.2		31.28		48000		80.0		5.4		5.1		3.0	
TCW-WQM2	Sunny	NA	12:51	1st	24.7	24.7	7.0	7.0	0.02	0.02	43	43	67.8	66.6	5.6	5.5	1.3	1.3	0.5	0.6
				2nd	24.7		7.0		0.02		43		65.4		5.4		1.3		0.6	
TCW-WQM3A	Sunny	NA	13:06	1st	25.1	25.1	7.6	7.6	0.04	0.04	83	83	73.8	72.3	6.1	6.0	2.6	2.5	1.4	1.4
				2nd	25.1		7.6		0.04		82		70.7		5.8		2.3		1.4	
TCW-WQM4	Sunny	NA	13:58	1st	24.5	24.5	6.7	6.7	0.02	0.02	48	48	46.8	46.3	3.9	3.9	1.1	1.1	<0.5	<0.5
				2nd	24.5		6.8		0.02		48		45.8		3.8		1.1		<0.5	
TCW-WQM5A	Sunny	NA	14:17	1st	24.9	24.9	7.8	7.8	0.02	0.02	46	46	74.4	74.6	6.2	6.2	3.7	3.6	<0.5	<0.5
				2nd	24.9		7.8		0.02		46		74.8		6.2		3.5		<0.5	
TCW-WQM6	Sunny	NA	12:26	1st	24.5	24.5	7.3	7.2	0.03	0.03	66	66	61.3	61.0	5.1	5.1	2.4	2.3	<0.5	0.6
				2nd	24.5		7.2		0.03		66		60.6		5.1		2.2		0.7	
TCW-WQM7	Sunny	NA	12:11	1st	28.2	28.2	9.0	9.0	0.05	0.05	119	118	92.3	92.1	7.2	7.2	4.0	4.1	2.4	2.4
				2nd	28.2		9.0		0.05		116		91.8		7.2		4.1		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**