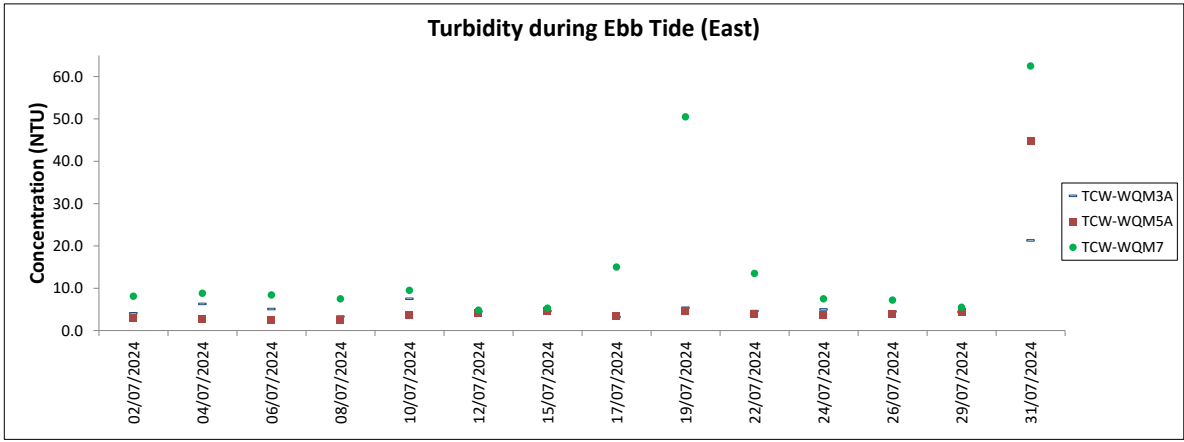
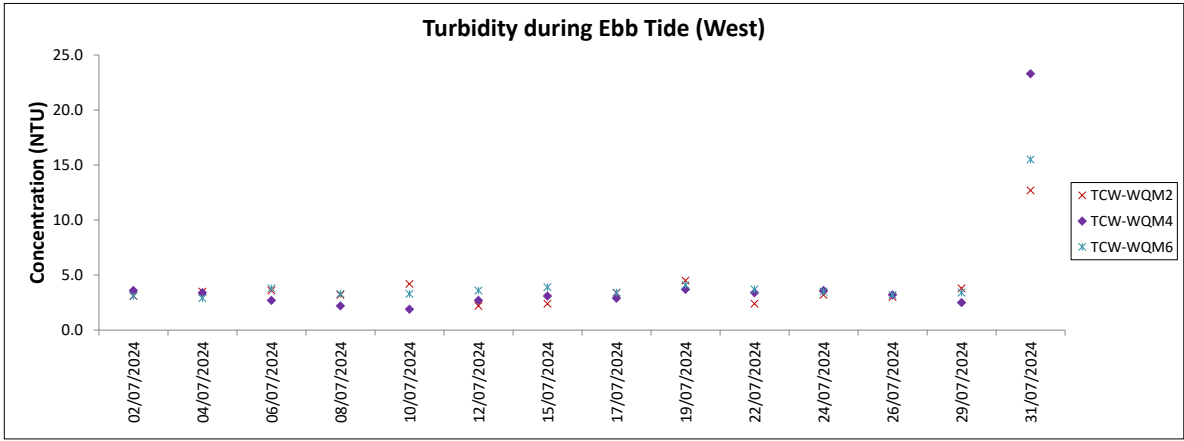
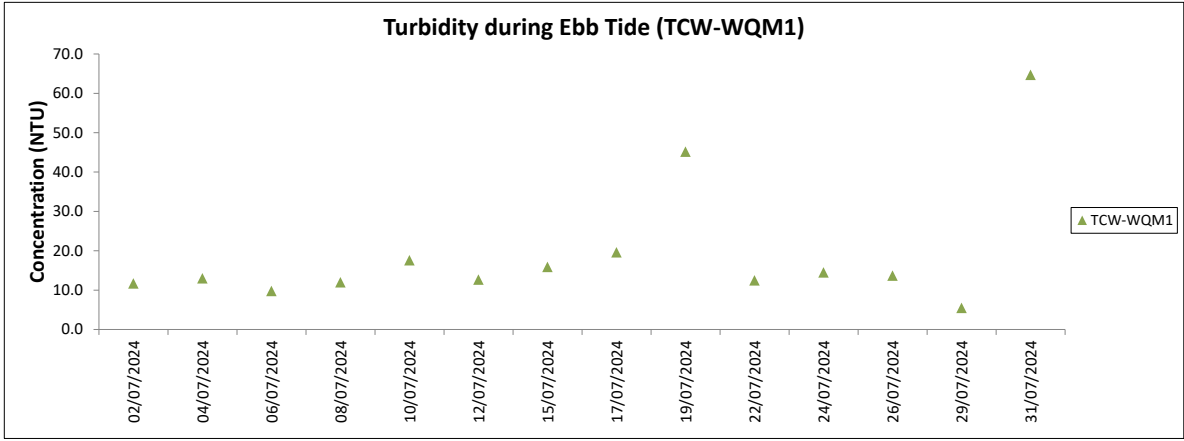
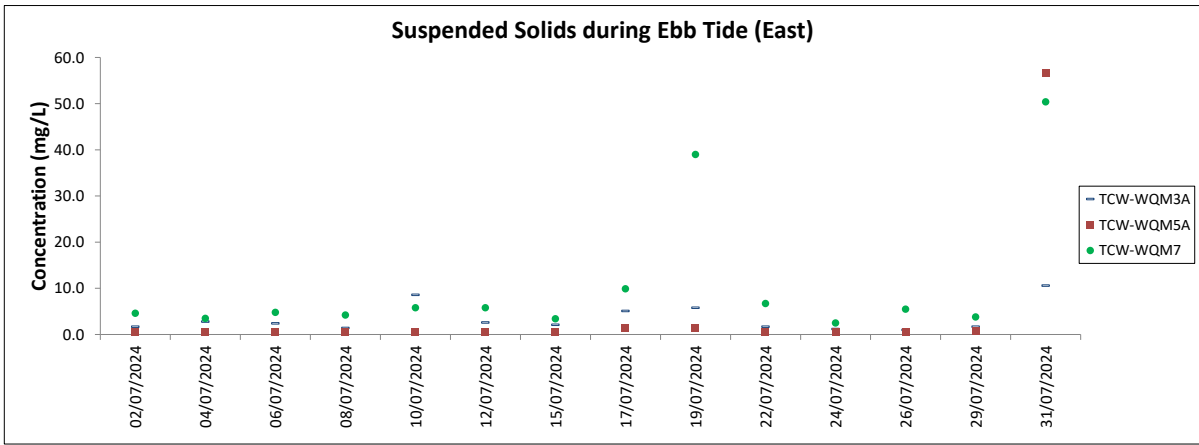
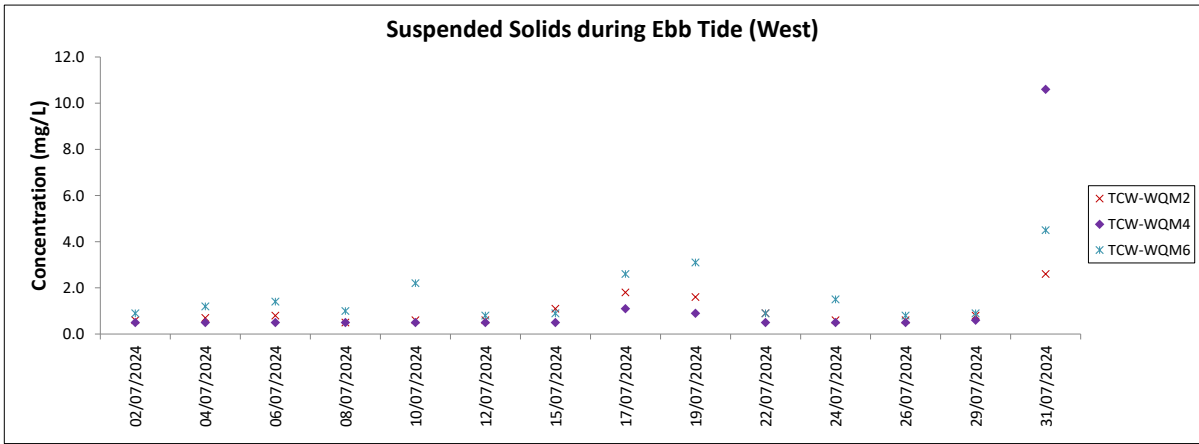
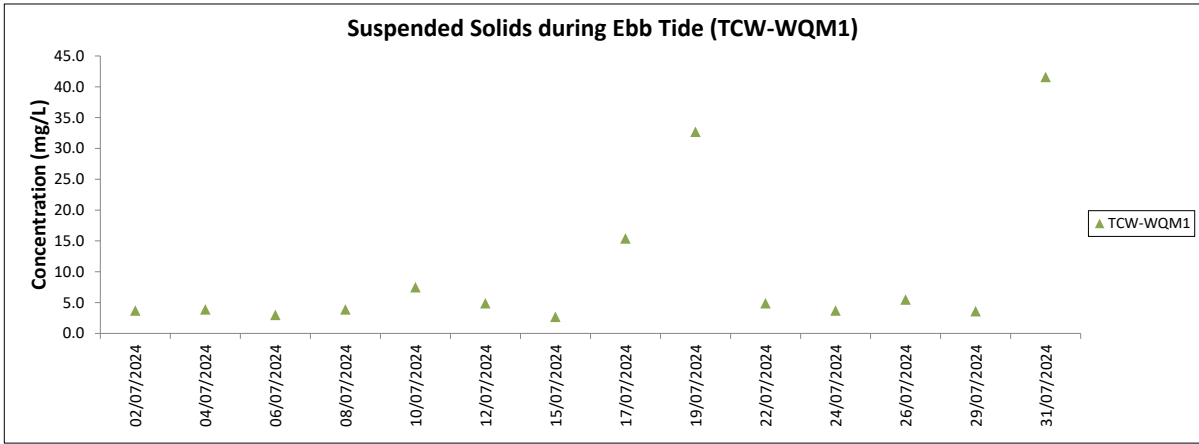


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 July 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	10:29	1st	29.4	29.4	7.8	7.8	12.16	12.16	20400	20400	119.8	118.2	8.6	8.5	11.7	11.7	3.5	3.7
				2nd	29.4		7.8		12.16		20400		116.5		8.3		11.7		3.8	
TCW-WQM2	Cloudy	NA	11:32	1st	28.3	28.3	9.4	9.4	0.02	0.02	56	56	62.0	62.3	4.8	4.9	3.2	3.1	0.5	0.6
				2nd	28.3		9.4		0.02		56		62.5		4.9		3.0		0.6	
TCW-WQM3A	Cloudy	NA	11:54	1st	28.1	28.1	9.5	9.5	0.03	0.03	71	71	104.4	104.4	8.2	8.2	4.2	4.1	1.6	1.7
				2nd	28.1		9.5		0.03		71		104.3		8.1		4.0		1.8	
TCW-WQM4	Cloudy	NA	12:36	1st	28.1	28.1	9.4	9.4	0.02	0.02	55	55	49.0	47.9	3.8	3.8	3.5	3.6	<0.5	<0.5
				2nd	28.1		9.5		0.02		55		46.7		3.7		3.6		<0.5	
TCW-WQM5A	Cloudy	NA	12:56	1st	28.0	28.0	9.6	9.6	0.02	0.02	47	47	101.9	102.2	8.0	8.0	3.0	3.0	<0.5	<0.5
				2nd	28.0		9.6		0.02		47		102.4		8.0		2.9		<0.5	
TCW-WQM6	Cloudy	NA	11:10	1st	27.7	27.7	9.4	9.4	0.04	0.04	82	82	78.3	77.8	6.2	6.2	3.1	3.1	0.8	0.9
				2nd	27.7		9.5		0.04		82		77.2		6.1		3.1		0.9	
TCW-WQM7	Cloudy	NA	10:53	1st	28.8	28.8	9.3	9.3	0.05	0.05	103	103	120.7	120.9	9.3	9.3	8.1	8.1	4.3	4.6
				2nd	28.8		9.3		0.05		102		121.0		9.3		8.0		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 July 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	11:37	1st	29.5	29.5	8.1	8.1	10.16	10.08	17300	17150	118.4	118.5	8.5	8.6	12.8	13.0	4.8	3.9
				2nd	29.5		8.1		9.99		17000		118.5		8.6		13.2		3.0	
TCW-WQM2	Sunny	NA	10:30	1st	28.7	28.7	9.2	9.2	0.03	0.03	57	57	68.0	68.0	5.3	5.3	3.5	3.5	0.6	0.7
				2nd	28.7		9.2		0.03		57		67.9		5.3		3.5		0.7	
TCW-WQM3A	Sunny	NA	10:09	1st	28.8	28.8	9.4	9.4	0.04	0.04	92	92	106.2	106.3	8.2	8.2	6.2	6.3	3.1	2.8
				2nd	28.8		9.4		0.04		91		106.4		8.2		6.4		2.5	
TCW-WQM4	Sunny	NA	09:28	1st	28.5	28.5	9.2	9.2	0.03	0.03	60	60	65.1	64.0	5.1	5.0	3.4	3.4	<0.5	<0.5
				2nd	28.4		9.2		0.03		60		62.9		4.9		3.4		<0.5	
TCW-WQM5A	Sunny	NA	09:45	1st	27.9	27.9	9.6	9.6	0.02	0.02	47	47	108.3	108.2	8.5	8.5	2.6	2.7	<0.5	<0.5
				2nd	27.9		9.6		0.02		47		108.0		8.5		2.7		<0.5	
TCW-WQM6	Sunny	NA	11:14	1st	27.8	27.8	9.6	9.6	0.04	0.04	93	94	66.5	66.5	5.2	5.2	2.8	2.9	1.1	1.2
				2nd	27.7		9.6		0.04		94		66.5		5.2		3.0		1.2	
TCW-WQM7	Sunny	NA	11:01	1st	30.1	30.1	9.6	9.6	0.08	0.08	174	175	118.1	118.3	8.9	8.9	8.9	8.8	3.6	3.5
				2nd	30.1		9.6		0.08		175		118.5		8.9		8.7		3.3	

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 06 July 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	12:20	1st	29.8	29.8	8.1	8.1	10.46	10.45	17800	17750	88.0	88.8	6.3	6.4	9.8	9.8	3.0	3.0
				2nd	29.8		8.1		10.44		17700		89.5		6.4		9.8		3.0	
TCW-WQM2	Sunny	NA	10:29	1st	28.0	28.0	9.5	9.4	0.02	0.02	49	49	83.3	82.5	6.5	6.5	3.6	3.6	0.7	0.8
				2nd	28.0		9.4		0.02		48		81.6		6.4		3.6		0.8	
TCW-WQM3A	Sunny	NA	10:10	1st	28.5	28.5	9.6	9.6	0.04	0.04	82	82	108.4	108.4	8.4	8.4	5.0	5.1	2.5	2.4
				2nd	28.5		9.6		0.04		82		108.3		8.4		5.2		2.3	
TCW-WQM4	Sunny	NA	09:33	1st	28.1	28.1	9.1	9.1	0.03	0.03	61	61	55.8	55.6	4.4	4.4	2.6	2.7	<0.5	<0.5
				2nd	28.1		9.2		0.03		61		55.3		4.3		2.8		<0.5	
TCW-WQM5A	Sunny	NA	09:49	1st	27.9	27.9	9.5	9.5	0.02	0.02	48	48	103.6	103.3	8.1	8.1	2.5	2.5	0.5	0.6
				2nd	27.9		9.5		0.02		48		103.0		8.1		2.4		0.6	
TCW-WQM6	Sunny	NA	11:24	1st	27.8	27.8	9.0	9.0	1.02	1.01	2010	1985	70.5	69.5	5.5	5.5	3.7	3.8	1.2	1.4
				2nd	27.8		9.0		1.00		1960		68.4		5.4		3.8		1.5	
TCW-WQM7	Sunny	NA	11:05	1st	30.9	30.9	9.8	9.8	0.06	0.06	135	135	114.6	112.1	8.5	8.4	8.2	8.4	4.7	4.8
				2nd	30.9		9.8		0.06		135		109.6		8.2		8.5		4.9	

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 08 July 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	14:23	1st	30.9	30.8	8.0	8.0	14.33	14.29	23700	23650	117.3	119.8	8.1	8.1	12.1	12.0	3.9	3.9
				2nd	30.8		8.0		14.25		23600		122.2		8.0		11.9		3.9	
TCW-WQM2	Sunny	NA	13:11	1st	30.1	30.1	9.9	9.9	0.02	0.02	51	51	68.0	68.1	5.1	5.1	3.2	3.2	0.5	0.5
				2nd	30.1		9.9		0.02		51		68.1		5.1		3.1		0.5	
TCW-WQM3A	Sunny	NA	12:46	1st	31.0	31.0	9.8	9.8	0.03	0.03	71	71	111.7	111.6	8.3	8.3	3.4	3.3	1.4	1.4
				2nd	31.0		9.8		0.03		71		111.5		8.3		3.1		1.4	
TCW-WQM4	Sunny	NA	12:03	1st	28.6	28.6	9.5	9.5	0.03	0.03	61	61	64.0	63.9	5.0	5.0	2.1	2.2	<0.5	<0.5
				2nd	28.6		9.5		0.03		61		63.7		4.9		2.3		<0.5	
TCW-WQM5A	Sunny	NA	12:24	1st	31.0	31.0	9.9	9.9	0.02	0.02	49	49	101.9	102.3	7.6	7.6	2.5	2.5	<0.5	<0.5
				2nd	31.0		9.9		0.02		49		102.6		7.6		2.5		<0.5	
TCW-WQM6	Sunny	NA	13:48	1st	29.6	29.5	9.4	9.4	0.23	0.23	483	479	64.4	65.8	4.9	5.0	3.3	3.3	0.8	1.0
				2nd	29.5		9.4		0.23		475		67.2		5.1		3.2		1.2	
TCW-WQM7	Sunny	NA	13:32	1st	35.1	35.1	9.9	9.9	0.05	0.05	118	118	119.5	119.9	8.3	8.4	7.4	7.5	4.2	4.2
				2nd	35.1		10.0		0.05		117		120.3		8.4		7.6		4.1	

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 10 July 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	15:34	1st	32.0	32.0	8.1	8.1	11.70	11.72	19700	19750	131.8	132.2	9.0	9.1	17.6	17.6	7.4	<u>7.5</u>
				2nd	32.0		8.1		11.74		19800		132.5		9.1		17.6		7.5	
TCW-WQM2	Sunny	NA	13:37	1st	30.4	30.3	9.7	9.7	0.02	0.02	53	53	67.7	67.3	5.1	5.1	4.1	4.2	0.6	0.6
				2nd	30.3		9.7		0.02		53		66.8		5.0		4.2		0.5	
TCW-WQM3A	Sunny	NA	13:12	1st	31.1	31.1	7.4	7.4	0.03	0.03	63	63	93.5	94.1	6.9	7.0	7.2	7.5	9.0	<u>8.6</u>
				2nd	31.1		7.4		0.03		63		94.7		7.0		7.8		8.2	
TCW-WQM4	Sunny	NA	12:31	1st	28.6	28.6	9.3	9.3	0.03	0.03	58	58	64.0	62.4	5.0	4.9	1.8	1.9	<0.5	<0.5
				2nd	28.6		9.4		0.03		58		60.7		4.7		1.9		<0.5	
TCW-WQM5A	Sunny	NA	12:50	1st	31.1	31.1	9.8	9.8	0.02	0.02	48	48	103.6	103.6	7.7	7.7	3.8	3.8	<0.5	<0.5
				2nd	31.1		9.8		0.02		48		103.5		7.7		3.7		<0.5	
TCW-WQM6	Sunny	NA	14:14	1st	29.2	29.1	9.7	9.7	0.04	0.04	95	95	65.3	65.2	5.0	5.0	3.2	3.3	1.8	2.2
				2nd	29.1		9.7		0.04		95		65.0		5.0		3.3		2.6	
TCW-WQM7	Sunny	NA	14:32	1st	35.7	35.8	9.2	9.3	0.06	0.06	131	131	98.2	98.3	6.7	6.8	9.4	9.5	5.9	5.8
				2nd	35.8		9.3		0.06		131		98.4		6.8		9.5		5.7	

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 July 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	15:44	1st	31.4	31.4	8.6	8.6	15.92	15.93	26100	26100	126.0	125.1	8.5	8.5	12.5	12.7	5.4	4.9
				2nd	31.4		8.6		15.93		26100		124.2		8.4		12.8		4.3	
TCW-WQM2	Sunny	NA	14:08	1st	29.2	29.2	5.5	5.5	0.02	0.02	52	50	56.1	56.5	4.3	4.4	2.2	2.2	0.6	0.6
				2nd	29.3		5.6		0.02		48		56.8		4.4		2.2		0.6	
TCW-WQM3A	Sunny	NA	13:42	1st	29.5	29.5	5.6	5.6	0.03	0.03	58	58	87.2	85.7	6.7	6.6	4.9	4.5	2.8	2.6
				2nd	29.5		5.6		0.03		58		84.2		6.4		4.0		2.3	
TCW-WQM4	Sunny	NA	13:04	1st	28.3	28.3	4.6	4.6	0.02	0.02	42	42	47.7	47.2	3.7	3.7	2.6	2.7	<0.5	<0.5
				2nd	28.3		4.6		0.02		42		46.7		3.6		2.7		<0.5	
TCW-WQM5A	Sunny	NA	13:14	1st	29.6	29.6	5.5	5.5	0.02	0.02	36	36	89.8	86.1	6.8	6.6	3.9	4.1	0.6	0.6
				2nd	29.6		5.5		0.02		36		82.3		6.3		4.2		0.5	
TCW-WQM6	Sunny	NA	15:00	1st	28.7	28.7	5.3	5.3	0.03	0.03	64	65	64.2	63.2	5.0	4.9	3.7	3.6	0.7	0.8
				2nd	28.7		5.3		0.03		65		62.1		4.8		3.4		0.8	
TCW-WQM7	Sunny	NA	14:44	1st	32.3	32.3	8.6	8.6	0.08	0.08	178	177	93.2	92.7	6.8	6.8	4.4	4.8	5.7	5.8
				2nd	32.3		8.6		0.08		176		92.2		6.7		5.1		5.8	

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 15 July 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	08:33	1st	30.2	30.2	8.3	8.3	13.81	13.82	22900	22900	60.3	60.4	4.2	4.2	15.8	15.9	2.3	2.7
				2nd	30.2		8.3		13.82		22900		60.4		4.2		16.0		3.0	
TCW-WQM2	Sunny	NA	09:44	1st	28.1	28.1	5.4	5.3	0.02	0.02	40	40	59.2	62.5	4.6	4.9	2.4	2.4	0.7	1.1
				2nd	28.1		5.3		0.02		40		65.7		5.1		2.4		1.4	
TCW-WQM3A	Sunny	NA	10:09	1st	28.2	28.2	5.8	5.8	0.03	0.03	67	67	80.0	81.1	6.2	6.3	4.6	4.6	2.0	2.1
				2nd	28.2		5.8		0.03		67		82.2		6.4		4.5		2.1	
TCW-WQM4	Sunny	NA	10:42	1st	28.0	28.0	5.3	5.3	0.02	0.02	43	43	50.3	52.8	3.9	4.1	3.2	3.1	<0.5	<0.5
				2nd	27.9		5.3		0.02		43		55.2		4.3		2.9		<0.5	
TCW-WQM5A	Sunny	NA	11:07	1st	28.4	28.4	5.8	5.8	0.02	0.02	36	36	86.4	85.9	6.7	6.7	4.4	4.5	0.6	0.6
				2nd	28.4		5.8		0.02		36		85.4		6.6		4.6		0.6	
TCW-WQM6	Sunny	NA	09:15	1st	27.6	27.6	5.2	5.2	0.03	0.03	64	64	61.0	64.1	4.8	5.1	4.1	3.9	0.7	0.9
				2nd	27.5		5.2		0.03		63		67.2		5.3		3.6		1.0	
TCW-WQM7	Sunny	NA	08:57	1st	28.4	28.4	8.2	8.2	0.05	0.05	117	119	99.6	99.7	7.7	7.8	5.2	5.3	3.0	3.4
				2nd	28.4		8.2		0.05		120		99.7		7.8		5.3		3.7	

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

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

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

Tung Chung New Town Extension (West)

Water Quality Monitoring

Water Quality Monitoring Results on 17 July 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	09:54	1st	28.6	28.6	8.5	8.5	15.35	15.37	25200	25250	106.9	106.8	7.6	7.6	19.4	19.6	15.3	<u>15.4</u>
				2nd	28.6		8.5		15.38		25300		106.6		7.6		19.7		15.4	
TCW-WQM2	Sunny	NA	10:59	1st	27.9	27.9	6.3	6.2	0.02	0.02	40	41	71.0	73.6	5.6	5.8	3.3	3.4	1.8	1.8
				2nd	27.9		6.2		0.02		41		76.1		6.0		3.5		1.7	
TCW-WQM3A	Sunny	NA	11:24	1st	28.5	28.5	7.3	7.4	0.03	0.03	72	72	86.3	86.2	6.7	6.7	3.1	3.2	4.9	5.1
				2nd	28.5		7.4		0.03		72		86.1		6.7		3.2		5.3	
TCW-WQM4	Sunny	NA	11:57	1st	27.5	27.6	6.6	6.6	0.02	0.02	39	39	65.8	60.2	5.2	4.8	2.9	2.9	1.0	1.1
				2nd	27.6		6.6		0.02		39		54.5		4.3		2.9		1.1	
TCW-WQM5A	Sunny	NA	12:17	1st	28.7	28.7	7.1	7.1	0.02	0.02	37	37	82.2	81.0	6.4	6.3	3.1	3.4	1.3	1.3
				2nd	28.7		7.1		0.02		37		79.8		6.2		3.7		1.2	
TCW-WQM6	Sunny	NA	10:37	1st	27.5	27.5	6.8	6.8	0.02	0.02	54	54	75.1	73.9	5.9	5.8	3.6	3.4	2.4	2.6
				2nd	27.5		6.8		0.02		54		72.7		5.7		3.1		2.8	
TCW-WQM7	Sunny	NA	10:18	1st	29.6	29.6	9.6	9.6	0.05	0.05	116	116	100.4	100.5	7.6	7.7	15.0	<u>15.0</u>	9.4	<u>9.9</u>
				2nd	29.6		9.6		0.05		116		100.5		7.7		15.0		10.4	

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 19 July 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	Rainy	Rough	10:56	1st	27.1	27.1	7.7	7.7	2.56	2.51	4790	4700	101.5	101.2	8.0	8.0	45.1	<u>45.2</u>	33.2	<u>32.7</u>
				2nd	27.1		7.7		2.46		4610		100.9		7.9		45.3		32.1	
TCW-WQM2	Cloudy	NA	12:06	1st	26.8	26.7	6.6	6.6	0.02	0.02	40	40	70.0	73.2	5.6	5.9	4.8	4.5	1.6	1.6
				2nd	26.7		6.6		0.02		40		76.4		6.1		4.2		1.6	
TCW-WQM3A	Cloudy	NA	12:39	1st	26.7	26.7	7.4	7.4	0.03	0.03	59	59	90.5	90.5	7.3	7.3	5.4	5.4	5.7	5.8
				2nd	26.7		7.5		0.03		59		90.5		7.3		5.3		5.8	
TCW-WQM4	Cloudy	NA	13:13	1st	27.0	27.0	6.9	6.8	0.01	0.01	34	34	59.7	56.4	4.8	4.5	4.0	3.7	0.9	0.9
				2nd	27.0		6.8		0.01		34		53.0		4.2		3.3		0.9	
TCW-WQM5A	Cloudy	NA	13:33	1st	26.7	26.7	7.2	7.2	0.01	0.01	32	32	100.9	100.4	8.1	8.1	4.3	4.5	1.5	1.4
				2nd	26.7		7.2		0.01		32		99.9		8.0		4.6		1.3	
TCW-WQM6	Cloudy	NA	11:45	1st	26.6	26.6	6.6	6.6	0.03	0.03	59	59	73.8	74.2	5.9	6.0	4.3	4.1	2.8	3.1
				2nd	26.6		6.6		0.03		59		74.5		6.0		3.9		3.4	
TCW-WQM7	Rainy	NA	11:26	1st	26.9	26.9	8.8	8.9	0.04	0.04	91	91	97.4	97.4	7.8	7.8	50.1	<u>50.5</u>	37.2	<u>39.0</u>
				2nd	26.9		8.9		0.04		90		97.4		7.8		50.9		40.8	

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 22 July 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	13:45	1st	29.6	29.6	8.2	8.2	24.40	24.40	38400	38400	58.6	60.0	3.9	4.0	12.5	12.5	4.6	4.9
				2nd	29.6		8.2		24.40		38400		61.4		4.1		12.4		5.1	
TCW-WQM2	Sunny	NA	12:24	1st	28.3	28.3	6.5	6.5	0.02	0.02	42	42	59.1	58.9	4.6	4.6	2.4	2.4	0.8	0.9
				2nd	28.3		6.5		0.02		41		58.6		4.6		2.3		1.0	
TCW-WQM3A	Cloudy	NA	12:00	1st	28.7	28.7	7.4	7.4	0.03	0.03	67	67	83.9	83.8	6.5	6.5	4.4	4.6	1.7	1.7
				2nd	28.7		7.4		0.03		67		83.6		6.5		4.7		1.7	
TCW-WQM4	Cloudy	NA	11:02	1st	27.6	27.6	5.6	5.6	0.02	0.02	38	38	52.2	52.0	4.1	4.1	3.1	3.4	<0.5	<0.5
				2nd	27.6		5.6		0.02		38		51.7		4.1		3.7		<0.5	
TCW-WQM5A	Cloudy	NA	11:29	1st	28.5	28.5	7.1	7.1	0.01	0.01	35	35	91.6	90.1	7.1	7.0	3.9	3.9	<0.5	<0.5
				2nd	28.5		7.2		0.01		35		88.6		6.9		3.8		<0.5	
TCW-WQM6	Sunny	NA	13:17	1st	28.1	28.0	6.8	6.8	0.20	0.20	414	411	59.0	60.0	4.6	4.7	3.5	3.7	0.6	0.9
				2nd	28.0		6.8		0.19		408		61.0		4.8		3.8		1.2	
TCW-WQM7	Sunny	NA	12:51	1st	30.6	30.6	9.9	9.9	0.08	0.08	163	163	98.9	99.3	7.4	7.5	13.6	<u>13.5</u>	6.7	6.7
				2nd	30.6		9.9		0.08		162		99.7		7.5		13.3		6.6	

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 24 July 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	14:45	1st	30.2	30.2	8.5	8.5	23.36	23.37	37000	37000	101.5	101.9	6.7	6.8	14.1	14.5	3.9	3.7
				2nd	30.2		8.5		23.37		37000		102.2		6.8		14.8		3.5	
TCW-WQM2	Cloudy	NA	13:22	1st	29.0	29.0	7.1	7.1	0.02	0.02	41	41	53.3	53.2	4.1	4.1	3.1	3.2	0.6	0.6
				2nd	29.0		7.2		0.02		41		53.1		4.1		3.3		0.6	
TCW-WQM3A	Cloudy	NA	12:54	1st	29.2	29.2	7.4	7.3	0.03	0.03	66	66	89.3	89.4	6.8	6.9	5.1	5.0	1.2	1.2
				2nd	29.2		7.3		0.03		66		89.4		6.9		4.9		1.1	
TCW-WQM4	Cloudy	NA	12:06	1st	27.7	27.7	6.7	6.7	0.02	0.02	40	40	52.6	50.3	4.1	4.0	3.3	3.6	<0.5	<0.5
				2nd	27.7		6.7		0.02		40		47.9		3.8		3.8		<0.5	
TCW-WQM5A	Cloudy	NA	12:28	1st	28.9	28.9	7.5	7.5	0.02	0.02	36	36	86.6	85.4	6.7	6.6	3.7	3.8	<0.5	<0.5
				2nd	28.9		7.5		0.02		36		84.2		6.5		3.8		<0.5	
TCW-WQM6	Cloudy	NA	14:10	1st	28.1	28.1	6.7	6.7	0.78	0.77	1550	1530	88.0	88.0	6.8	6.8	3.8	3.5	1.3	1.5
				2nd	28.1		6.7		0.75		1510		88.0		6.8		3.1		1.6	
TCW-WQM7	Cloudy	NA	13:50	1st	31.7	31.7	10.1	10.1	0.23	0.23	482	484	80.1	82.5	5.9	6.1	7.3	7.5	2.6	2.5
				2nd	31.7		10.1		0.23		486		84.9		6.2		7.6		2.3	

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 26 July 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	15:44	1st	29.9	29.9	8.4	8.4	21.89	21.90	34800	34850	79.8	79.8	5.4	5.4	13.2	13.7	5.4	5.5
				2nd	29.9		8.4		21.90		34900		79.7		5.4		14.1		5.5	
TCW-WQM2	Cloudy	NA	14:08	1st	28.5	28.5	7.2	7.2	0.02	0.02	37	37	57.0	57.4	4.4	4.5	3.1	3.0	0.6	0.6
				2nd	28.5		7.2		0.02		37		57.8		4.5		2.9		0.6	
TCW-WQM3A	Cloudy	NA	13:34	1st	28.6	28.6	7.5	7.5	0.02	0.02	55	55	82.7	82.7	6.4	6.4	4.4	4.5	1.0	1.0
				2nd	28.6		7.5		0.02		55		82.7		6.4		4.5		1.0	
TCW-WQM4	Cloudy	NA	12:43	1st	28.2	28.2	6.9	6.9	0.02	0.02	45	45	61.3	60.1	4.8	4.7	3.1	3.2	<0.5	<0.5
				2nd	28.2		6.8		0.02		45		58.8		4.6		3.3		<0.5	
TCW-WQM5A	Cloudy	NA	13:03	1st	28.4	28.4	7.6	7.6	0.02	0.02	36	36	83.1	83.7	6.5	6.5	3.9	3.9	<0.5	<0.5
				2nd	28.4		7.6		0.02		36		84.2		6.5		3.8		<0.5	
TCW-WQM6	Cloudy	NA	14:56	1st	28.1	28.1	6.9	6.9	0.03	0.03	64	64	60.1	59.4	4.7	4.7	3.2	3.2	0.7	0.8
				2nd	28.1		6.9		0.03		64		58.6		4.6		3.2		0.8	
TCW-WQM7	Cloudy	NA	14:33	1st	29.3	29.4	10.6	10.6	0.09	0.09	202	201	104.6	104.6	8.0	8.0	7.3	7.2	5.6	5.5
				2nd	29.4		10.5		0.09		199		104.6		8.0		7.1		5.3	

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 29 July 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	08:38	1st	28.4	28.4	8.3	8.3	21.23	21.24	33900	33900	44.8	43.8	3.1	3.1	5.5	5.5	3.3	3.6
				2nd	28.4		8.3		21.24		33900		42.7		3.0		5.4		3.9	
TCW-WQM2	Cloudy	NA	09:37	1st	26.8	26.8	6.5	6.4	0.02	0.02	41	41	68.9	70.7	5.5	5.7	3.7	3.8	0.8	0.8
				2nd	26.8		6.4		0.02		41		72.4		5.8		3.8		0.7	
TCW-WQM3A	Cloudy	NA	09:55	1st	26.6	26.6	7.1	7.1	0.03	0.03	60	60	84.6	85.2	6.8	6.9	4.5	4.4	1.6	1.7
				2nd	26.6		7.1		0.03		60		85.8		6.9		4.3		1.7	
TCW-WQM4	Cloudy	NA	10:23	1st	27.0	27.0	7.0	6.9	0.02	0.02	38	38	80.1	79.6	6.4	6.4	2.6	2.5	0.6	0.6
				2nd	27.0		6.9		0.02		38		79.1		6.3		2.3		0.6	
TCW-WQM5A	Cloudy	NA	10:45	1st	26.6	26.6	7.4	7.4	0.01	0.01	34	34	87.4	87.2	7.0	7.0	4.3	4.3	0.8	0.8
				2nd	26.6		7.4		0.01		34		87.0		7.0		4.2		0.7	
TCW-WQM6	Cloudy	NA	09:12	1st	26.5	26.5	6.8	6.7	0.03	0.03	62	62	77.4	77.6	6.2	6.2	3.2	3.4	0.8	0.9
				2nd	26.5		6.7		0.03		61		77.7		6.2		3.5		0.9	
TCW-WQM7	Cloudy	NA	08:58	1st	26.9	26.9	8.7	8.7	0.04	0.04	98	98	99.4	99.5	7.9	7.9	5.3	5.5	4.0	3.8
				2nd	26.9		8.8		0.04		98		99.5		7.9		5.6		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 31 July 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	Rainy	Rough	10:34	1st	26.3	26.3	8.2	8.1	1.88	1.85	3590	3525	78.7	78.0	6.3	6.3	64.1	<u>64.7</u>	40.5	<u>41.6</u>
				2nd	26.3		8.1		1.81		3460		77.2		6.2		65.2		42.7	
TCW-WQM2	Rainy	NA	11:45	1st	26.2	26.2	7.4	7.4	0.02	0.02	50	51	80.3	79.8	6.5	6.5	12.8	12.7	2.6	2.6
				2nd	26.2		7.4		0.02		51		79.3		6.4		12.6		2.6	
TCW-WQM3A	Cloudy	NA	12:09	1st	26.1	26.0	7.4	7.4	0.02	0.02	47	47	91.6	90.7	7.4	7.4	21.2	21.3	10.8	10.6
				2nd	26.0		7.4		0.02		46		89.7		7.3		21.4		10.4	
TCW-WQM4	Cloudy	NA	13:04	1st	26.5	26.5	6.5	6.5	0.01	0.01	35	35	68.4	68.0	5.5	5.5	22.7	23.3	10.7	10.6
				2nd	26.5		6.5		0.01		35		67.5		5.4		23.8		10.4	
TCW-WQM5A	Cloudy	NA	13:25	1st	26.6	26.6	7.2	7.2	0.04	0.04	90	90	90.6	89.3	7.3	7.2	44.1	44.7	58.8	56.6
				2nd	26.5		7.2		0.04		90		88.0		7.1		45.2		54.4	
TCW-WQM6	Rainy	NA	11:21	1st	26.0	26.0	7.3	7.2	0.03	0.03	57	57	80.9	80.4	6.6	6.6	15.4	15.5	4.5	4.5
				2nd	26.0		7.2		0.03		57		79.9		6.5		15.6		4.5	
TCW-WQM7	Rainy	NA	11:07	1st	26.0	26.0	9.4	9.4	0.03	0.03	65	65	93.0	92.8	7.6	7.6	63.3	<u>62.5</u>	48.5	50.4
				2nd	26.0		9.4		0.03		65		92.6		7.5		61.7		52.2	

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**