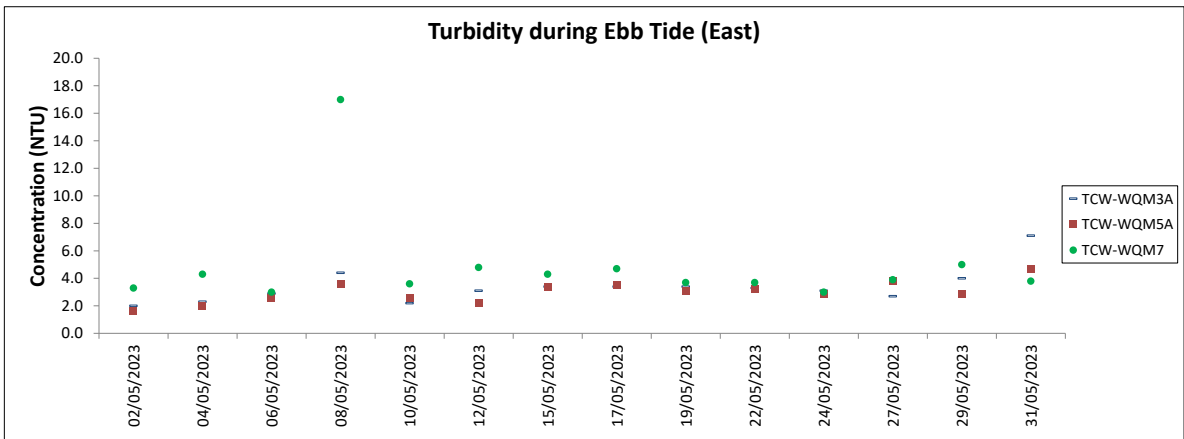
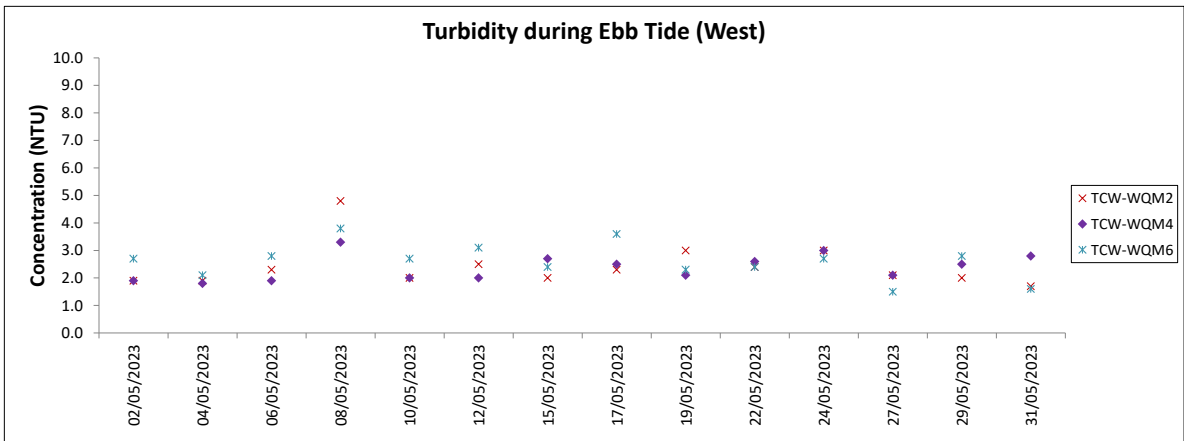
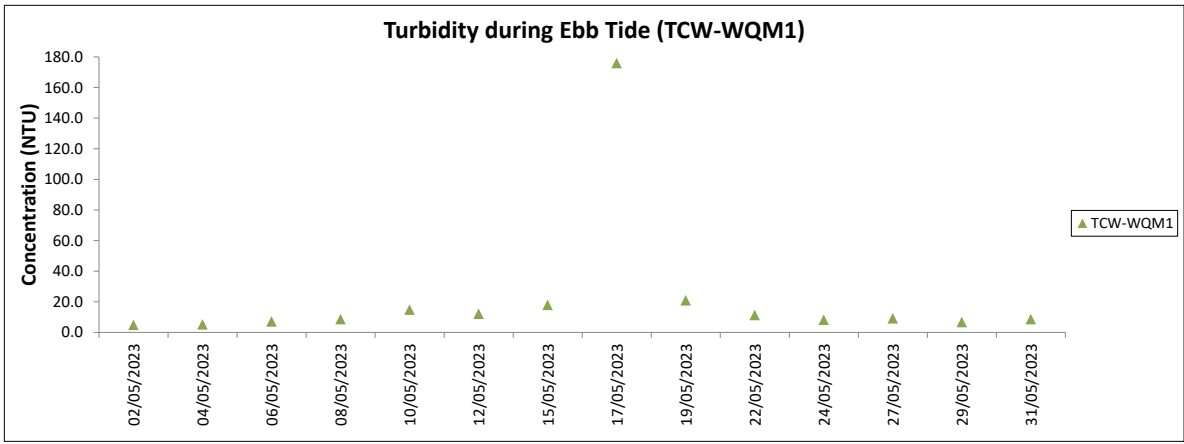
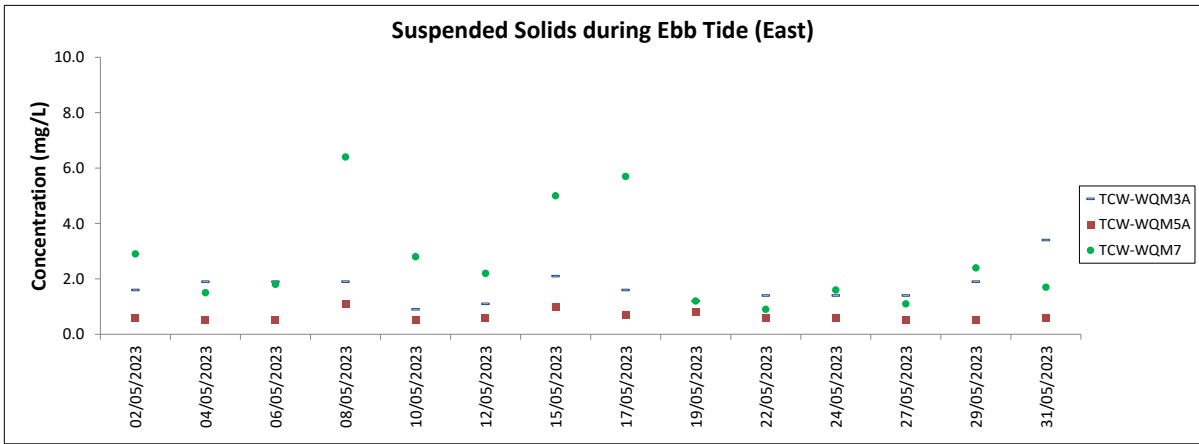
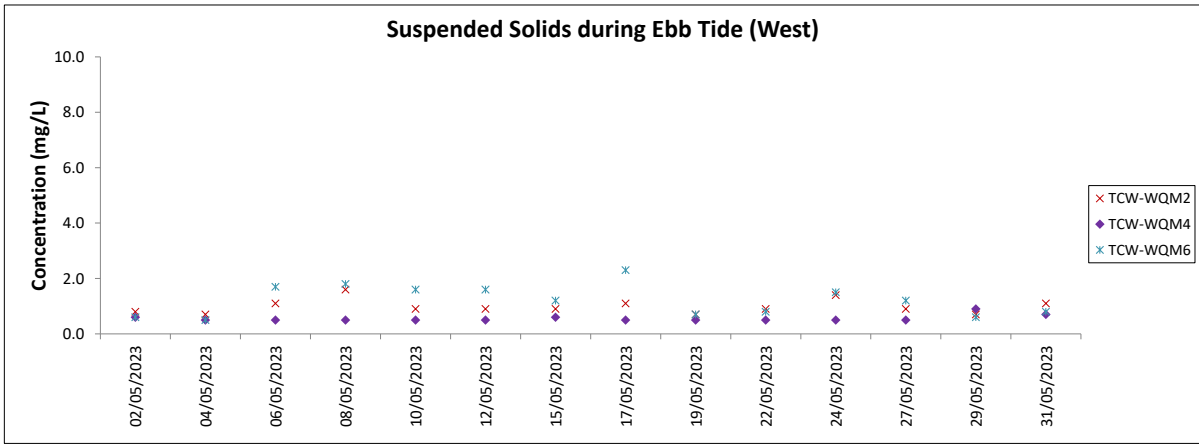
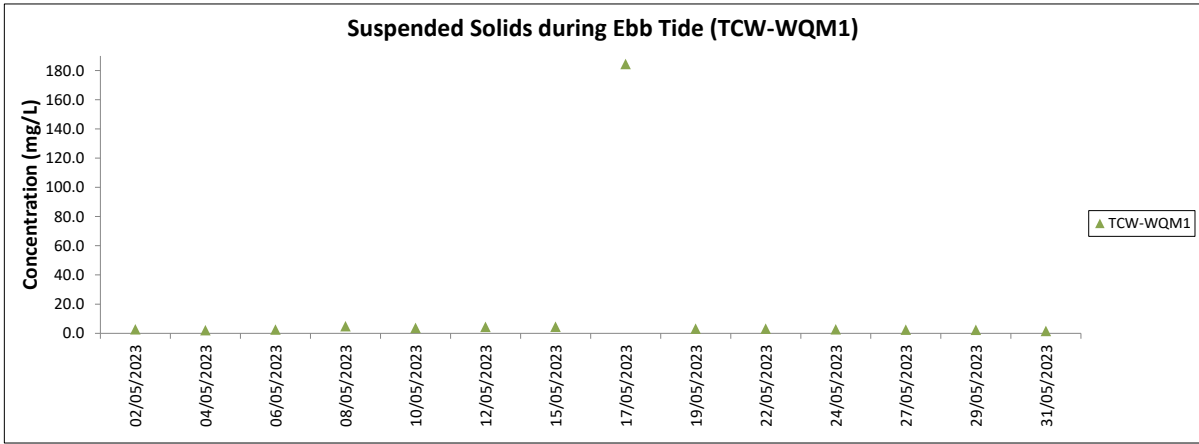


Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 May 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	11:05	1st	25.2	25.2	7.9	7.9	24.66	24.55	38800	38600	62.1	62.7	4.5	4.5	5.1	4.9	2.9	2.8
				2nd	25.1		8.0		24.44		38400		63.2		4.5		4.6		2.6	
TCW-WQM2	Cloudy	NA	09:40	1st	23.6	23.6	6.3	6.3	0.02	0.02	44	44	49.2	46.8	4.2	4.0	1.8	1.9	0.8	0.8
				2nd	23.6		6.3		0.02		44		44.4		3.8		2.0		0.7	
TCW-WQM3A	Cloudy	NA	09:13	1st	23.5	23.5	6.9	6.9	0.04	0.04	91	91	71.6	71.4	6.1	6.1	2.1	2.0	1.6	1.6
				2nd	23.5		6.9		0.04		91		71.1		6.0		1.9		1.6	
TCW-WQM4	Cloudy	NA	08:19	1st	23.6	23.4	5.7	5.6	0.02	0.02	48	47	42.1	42.5	3.6	3.7	1.8	1.9	0.6	0.6
				2nd	23.2		5.6		0.02		45		42.9		3.7		2.0		0.5	
TCW-WQM5A	Cloudy	NA	08:44	1st	23.7	23.7	6.8	6.8	0.02	0.02	50	50	65.0	66.6	5.5	5.7	1.5	1.6	0.5	0.6
				2nd	23.7		6.8		0.02		50		68.1		5.8		1.7		0.6	
TCW-WQM6	Cloudy	NA	10:24	1st	23.7	23.6	6.5	6.4	0.03	0.03	75	75	51.8	49.6	4.4	4.2	2.7	2.7	0.6	0.6
				2nd	23.6		6.4		0.03		75		47.4		4.0		2.6		0.6	
TCW-WQM7	Cloudy	NA	10:08	1st	25.4	25.4	9.5	9.5	0.07	0.07	161	161	70.6	72.2	5.8	5.9	3.3	3.3	3.0	2.9
				2nd	25.4		9.5		0.07		161		73.7		6.0		3.3		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 04 May 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	11:46	1st	28.2	28.2	8.3	8.3	27.78	27.74	43200	43150	110.9	109.8	7.4	7.4	5.5	5.3	2.1	2.2
				2nd	28.2		8.3		27.69		43100		108.6		7.3		5.0		2.2	
TCW-WQM2	Sunny	NA	10:30	1st	25.8	25.8	6.4	6.4	0.02	0.02	43	43	51.6	50.9	4.2	4.2	2.0	1.9	0.6	0.7
				2nd	25.8		6.4		0.02		43		50.1		4.1		1.8		0.7	
TCW-WQM3A	Sunny	NA	10:05	1st	25.8	25.8	7.0	6.9	0.04	0.04	93	94	68.2	68.0	5.6	5.6	2.1	2.3	1.8	1.9
				2nd	25.8		6.9		0.04		94		67.8		5.5		2.4		1.9	
TCW-WQM4	Sunny	NA	09:15	1st	24.6	24.5	6.2	6.2	0.02	0.02	45	45	45.1	45.6	3.8	3.8	1.8	1.8	<0.5	<0.5
				2nd	24.5		6.2		0.02		45		46.1		3.8		1.7		<0.5	
TCW-WQM5A	Sunny	NA	09:37	1st	25.9	25.9	7.1	7.1	0.02	0.02	51	51	68.5	69.8	5.6	5.7	1.9	2.0	<0.5	<0.5
				2nd	25.9		7.1		0.02		51		71.1		5.8		2.0		<0.5	
TCW-WQM6	Sunny	NA	11:14	1st	26.7	26.7	6.3	6.3	0.03	0.03	77	77	51.3	48.8	4.1	3.9	2.2	2.1	<0.5	<0.5
				2nd	26.7		6.3		0.03		77		46.3		3.7		2.0		<0.5	
TCW-WQM7	Sunny	NA	11:00	1st	32.4	32.4	10.0	10.0	0.09	0.09	186	186	70.5	70.6	5.1	5.1	4.5	4.3	1.4	1.5
				2nd	32.4		10.0		0.09		186		70.7		5.1		4.0		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 06 May 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	12:28	1st	27.3	27.3	8.0	8.0	26.51	26.49	41400	41350	62.4	62.8	4.3	4.3	7.0	7.2	2.7	2.6
				2nd	27.3		8.0		26.47		41300		63.1		4.3		7.4		2.5	
TCW-WQM2	Cloudy	NA	10:32	1st	25.9	25.9	6.3	6.3	0.02	0.02	45	46	43.4	43.8	3.5	3.6	2.3	2.3	1.1	1.1
				2nd	25.9		6.3		0.02		46		44.2		3.6		2.3		1.1	
TCW-WQM3A	Cloudy	NA	09:52	1st	26.1	26.1	6.9	6.9	0.04	0.04	93	93	67.2	66.8	5.4	5.4	2.8	2.9	1.9	1.9
				2nd	26.1		6.9		0.04		93		66.4		5.4		2.9		1.9	
TCW-WQM4	Cloudy	NA	09:00	1st	25.3	25.3	6.3	6.3	0.02	0.02	46	46	42.4	42.4	3.5	3.5	2.0	1.9	<0.5	<0.5
				2nd	25.2		6.2		0.02		46		42.4		3.5		1.8		<0.5	
TCW-WQM5A	Cloudy	NA	09:27	1st	26.2	26.2	7.0	7.0	0.02	0.02	53	53	58.6	58.7	4.7	4.8	2.8	2.6	<0.5	<0.5
				2nd	26.2		7.0		0.02		53		58.8		4.8		2.4		<0.5	
TCW-WQM6	Cloudy	NA	11:47	1st	25.8	25.7	6.7	6.7	2.03	1.91	3850	3630	46.6	45.6	3.8	3.7	2.7	2.8	1.8	1.7
				2nd	25.7		6.7		1.79		3410		44.5		3.6		2.8		1.6	
TCW-WQM7	Cloudy	NA	11:26	1st	27.5	27.6	8.7	8.7	1.68	1.68	3220	3220	69.8	70.0	5.5	5.5	2.9	3.0	1.7	1.8
				2nd	27.6		8.7		1.68		3220		70.1		5.5		3.0		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 08 May 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	Rainy	Rough	14:19	1st	24.8	24.7	8.0	8.0	11.18	11.16	18900	18850	48.7	49.1	3.8	3.9	8.7	8.7	5.0	4.9
				2nd	24.7		8.1		11.14		18800		49.4		3.9		8.6		4.7	
TCW-WQM2	Rainy	NA	12:43	1st	23.9	23.9	6.3	6.3	0.02	0.02	45	45	51.5	52.8	4.3	4.5	4.8	4.8	1.5	1.6
				2nd	23.9		6.3		0.02		45		54.0		4.6		4.8		1.6	
TCW-WQM3A	Rainy	NA	12:19	1st	23.8	23.8	6.7	6.7	0.04	0.04	91	92	63.2	63.6	5.3	5.4	4.4	4.4	1.7	1.9
				2nd	23.8		6.7		0.04		92		64.0		5.4		4.4		2.0	
TCW-WQM4	Rainy	NA	11:34	1st	25.3	25.2	6.0	6.0	0.02	0.02	53	53	84.2	83.7	6.9	6.9	3.3	3.3	0.5	0.5
				2nd	25.2		6.0		0.02		53		83.1		6.8		3.3		0.5	
TCW-WQM5A	Rainy	NA	11:56	1st	24.0	24.0	6.5	6.5	0.02	0.02	43	43	69.9	69.4	5.9	5.9	3.8	3.6	1.0	1.1
				2nd	24.0		6.5		0.02		43		68.8		5.8		3.4		1.1	
TCW-WQM6	Rainy	NA	13:45	1st	23.8	23.8	6.5	6.5	0.24	0.24	503	504	52.7	52.2	4.5	4.5	3.8	3.8	1.8	1.8
				2nd	23.8		6.5		0.24		504		51.6		4.4		3.8		1.7	
TCW-WQM7	Rainy	NA	13:29	1st	24.4	24.4	9.7	9.7	0.27	0.27	554	552	69.6	68.8	5.8	5.8	16.5	<u>17.0</u>	6.3	6.4
				2nd	24.4		9.7		0.26		550		68.0		5.7		17.4		6.5	

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 10 May 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	16:03	1st	26.1	26.1	8.4	8.4	29.02	29.02	44900	44900	77.4	79.3	5.3	5.5	14.7	14.9	3.8	3.7
				2nd	26.2		8.4		29.01		44900		81.2		5.6		15.0		3.6	
TCW-WQM2	Cloudy	NA	14:17	1st	24.1	24.1	6.8	6.8	0.02	0.02	47	47	52.3	52.0	4.4	4.4	1.9	2.0	0.9	0.9
				2nd	24.1		6.8		0.02		47		51.7		4.4		2.1		0.9	
TCW-WQM3A	Cloudy	NA	13:50	1st	23.6	23.6	7.1	7.1	0.05	0.05	100	100	79.7	78.6	6.8	6.7	2.0	2.2	0.9	0.9
				2nd	23.6		7.1		0.05		100		77.4		6.6		2.3		0.9	
TCW-WQM4	Cloudy	NA	12:59	1st	23.9	23.8	5.9	5.9	0.02	0.02	52	51	47.9	52.6	4.0	4.5	1.8	2.0	<0.5	<0.5
				2nd	23.7		5.9		0.02		50		57.3		4.9		2.2		<0.5	
TCW-WQM5A	Cloudy	NA	13:23	1st	24.3	24.3	6.7	6.6	0.02	0.02	49	49	92.1	93.2	7.7	7.8	2.4	2.6	0.5	0.5
				2nd	24.3		6.6		0.02		49		94.2		7.9		2.7		0.5	
TCW-WQM6	Cloudy	NA	15:30	1st	23.8	23.9	6.9	6.9	4.61	4.63	8300	8330	64.3	62.9	5.3	5.2	2.8	2.7	1.5	1.6
				2nd	23.9		6.9		4.64		8360		61.5		5.1		2.6		1.6	
TCW-WQM7	Cloudy	NA	15:18	1st	25.0	25.0	9.9	9.9	2.72	2.73	5080	5090	109.0	109.0	8.9	8.9	3.9	3.6	2.8	2.8
				2nd	25.0		9.9		2.73		5100		108.9		8.9		3.2		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 12 May 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	16:21	1st	24.9	24.9	8.2	8.2	27.47	27.49	42700	42750	76.4	76.5	5.4	5.4	12.9	12.2	4.3	4.4
				2nd	24.9		8.2		27.51		42800		76.5		5.4		11.4		4.5	
TCW-WQM2	Cloudy	NA	14:53	1st	23.5	23.5	5.8	5.8	0.02	0.02	51	51	52.4	52.7	4.5	4.5	2.3	2.5	0.9	0.9
				2nd	23.5		5.8		0.02		51		52.9		4.5		2.7		0.8	
TCW-WQM3A	Cloudy	NA	14:20	1st	23.5	23.5	6.9	6.9	0.05	0.05	117	118	62.3	62.5	5.3	5.3	2.9	3.1	1.2	1.1
				2nd	23.5		6.8		0.05		119		62.7		5.3		3.2		1.0	
TCW-WQM4	Cloudy	NA	13:25	1st	23.3	23.4	5.7	5.7	0.02	0.02	48	48	49.6	49.0	4.2	4.2	1.8	2.0	<0.5	<0.5
				2nd	23.4		5.7		0.02		48		48.4		4.1		2.2		<0.5	
TCW-WQM5A	Cloudy	NA	13:45	1st	23.6	23.6	6.4	6.4	0.02	0.02	51	51	88.2	89.7	7.5	7.6	1.9	2.2	0.6	0.6
				2nd	23.6		6.3		0.02		51		91.1		7.7		2.4		0.5	
TCW-WQM6	Cloudy	NA	15:48	1st	23.2	23.2	7.0	7.0	0.22	0.24	466	490	56.5	57.0	4.8	4.9	2.8	3.1	1.5	1.6
				2nd	23.2		6.9		0.25		514		57.5		4.9		3.3		1.6	
TCW-WQM7	Cloudy	NA	15:20	1st	24.3	24.3	10.1	10.1	1.38	1.36	2680	2640	77.1	73.9	6.4	6.2	4.5	4.8	2.2	2.2
				2nd	24.3		10.1		1.34		2600		70.7		5.9		5.0		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 15 May 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	10:25	1st	24.6	24.6	7.8	7.8	20.72	20.78	33100	33200	49.8	47.2	3.7	3.5	18.2	18.0	4.4	4.5
				2nd	24.6		7.7		20.84		33300		44.6		3.3		17.7		4.5	
TCW-WQM2	Sunny	NA	12:02	1st	23.9	23.9	6.2	6.2	0.03	0.03	57	57	70.6	68.0	6.0	5.8	1.9	2.0	0.9	0.9
				2nd	23.9		6.1		0.03		57		65.4		5.5		2.1		0.9	
TCW-WQM3A	Sunny	NA	12:30	1st	24.1	24.1	6.8	6.7	0.04	0.04	87	87	86.9	87.2	7.3	7.3	3.1	3.4	2.1	2.1
				2nd	24.1		6.7		0.04		87		87.4		7.3		3.7		2.0	
TCW-WQM4	Sunny	NA	13:00	1st	23.3	23.3	5.7	5.6	0.02	0.02	44	44	49.6	48.0	4.2	4.1	2.8	2.7	<0.5	0.6
				2nd	23.3		5.6		0.02		44		46.3		4.0		2.5		0.6	
TCW-WQM5A	Sunny	NA	13:27	1st	24.6	24.6	6.2	6.2	0.02	0.02	45	45	92.8	91.9	7.7	7.7	3.4	3.4	1.0	1.0
				2nd	24.6		6.2		0.02		45		90.9		7.6		3.3		0.9	
TCW-WQM6	Sunny	NA	11:37	1st	23.4	23.4	6.0	6.0	0.03	0.03	70	70	64.7	62.2	5.5	5.3	2.4	2.4	1.2	1.2
				2nd	23.4		6.0		0.03		70		59.6		5.1		2.4		1.2	
TCW-WQM7	Sunny	NA	11:15	1st	26.4	26.4	10.2	10.2	0.09	0.09	201	201	108.5	108.7	8.7	8.8	4.1	4.3	4.7	5.0
				2nd	26.4		10.2		0.09		201		108.8		8.8		4.4		5.2	

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 17 May 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	12:09	1st	24.9	24.9	8.6	8.6	2.99	2.96	5530	5480	89.6	88.4	7.3	7.2	170.0	<u>176.0</u>	186.0	<u>184.5</u>
				2nd	24.9		8.6		2.93		5430		87.2		7.1		182.0		183.0	
TCW-WQM2	Rainy	NA	10:30	1st	24.3	24.3	6.3	6.3	0.02	0.02	42	42	67.4	68.0	5.6	5.7	2.4	2.3	1.1	1.1
				2nd	24.3		6.3		0.02		42		68.6		5.7		2.2		1.0	
TCW-WQM3A	Rainy	NA	09:38	1st	24.5	24.5	6.9	6.9	0.05	0.05	117	117	64.3	64.6	5.4	5.4	3.2	3.4	1.6	1.6
				2nd	24.5		6.9		0.05		117		64.9		5.4		3.5		1.6	
TCW-WQM4	Rainy	NA	08:50	1st	23.8	23.9	5.8	5.8	0.02	0.02	45	45	49.0	47.3	4.1	4.0	2.3	2.5	<0.5	<0.5
				2nd	23.9		5.8		0.02		45		45.6		3.9		2.7		<0.5	
TCW-WQM5A	Rainy	NA	09:10	1st	24.4	24.4	6.3	6.3	0.02	0.02	46	46	78.7	79.7	6.6	6.7	3.5	3.5	0.8	0.7
				2nd	24.4		6.3		0.02		46		80.6		6.7		3.4		0.6	
TCW-WQM6	Rainy	NA	11:00	1st	24.1	24.1	6.8	6.8	0.03	0.03	67	67	73.9	74.3	6.2	6.3	3.4	3.6	2.2	2.3
				2nd	24.1		6.7		0.03		67		74.7		6.3		3.8		2.3	
TCW-WQM7	Rainy	NA	10:41	1st	26.1	26.1	10.6	10.6	0.11	0.11	228	228	107.0	107.7	8.7	8.8	4.8	4.7	5.6	5.7
				2nd	26.1		10.6		0.11		228		108.4		8.8		4.5		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 19 May 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	13:07	1st	28.4	28.4	8.4	8.4	23.70	23.89	37400	37700	107.7	106.5	7.3	7.3	21.5	21.0	3.2	3.2
				2nd	28.4		8.4		24.08		38000		105.3		7.2		20.4		3.1	
TCW-WQM2	Sunny	NA	11:52	1st	26.4	26.4	5.8	5.8	0.02	0.02	50	50	68.3	67.7	5.5	5.5	2.9	3.0	0.8	0.7
				2nd	26.4		5.8		0.02		50		67.0		5.4		3.0		0.6	
TCW-WQM3A	Sunny	NA	11:18	1st	27.0	27.0	7.0	7.0	0.04	0.04	97	97	83.0	82.7	6.6	6.6	3.6	3.4	1.2	1.2
				2nd	27.0		7.0		0.04		97		82.3		6.6		3.1		1.1	
TCW-WQM4	Sunny	NA	10:27	1st	25.2	25.2	5.5	5.5	0.02	0.02	44	44	47.5	47.3	3.9	3.9	2.1	2.1	<0.5	<0.5
				2nd	25.2		5.5		0.02		44		47.0		3.9		2.1		<0.5	
TCW-WQM5A	Sunny	NA	10:53	1st	27.1	27.1	7.3	7.3	0.02	0.02	44	44	85.5	83.3	6.8	6.6	2.9	3.1	0.8	0.8
				2nd	27.1		7.4		0.02		44		81.1		6.4		3.3		0.7	
TCW-WQM6	Sunny	NA	12:34	1st	25.7	25.7	6.4	6.4	0.03	0.03	69	69	64.0	63.5	5.2	5.2	2.3	2.3	0.6	0.7
				2nd	25.7		6.4		0.03		69		62.9		5.1		2.3		0.7	
TCW-WQM7	Sunny	NA	12:20	1st	30.8	30.8	10.4	10.4	0.10	0.10	216	216	130.4	128.3	9.7	9.6	3.9	3.7	1.1	1.2
				2nd	30.8		10.4		0.10		216		126.2		9.4		3.5		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 22 May 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	14:26	1st	29.8	29.8	8.5	8.5	21.52	21.60	34300	34400	143.4	142.2	9.7	9.6	11.3	11.4	3.1	3.2
				2nd	29.8		8.5		21.68		34500		140.9		9.5		11.4		3.2	
TCW-WQM2	Sunny	NA	13:20	1st	28.0	28.0	6.3	6.3	0.02	0.02	46	46	54.3	54.2	4.3	4.3	2.6	2.4	0.9	0.9
				2nd	28.0		6.3		0.02		46		54.1		4.2		2.1		0.9	
TCW-WQM3A	Sunny	NA	12:50	1st	28.1	28.1	7.0	7.0	0.05	0.05	99	99	82.0	82.0	6.4	6.4	3.1	3.3	1.4	1.4
				2nd	28.1		7.0		0.05		99		81.9		6.4		3.4		1.4	
TCW-WQM4	Sunny	NA	12:01	1st	26.2	26.2	5.7	5.7	0.02	0.02	48	48	47.1	47.1	3.8	3.8	2.7	2.6	<0.5	<0.5
				2nd	26.2		5.7		0.02		48		47.0		3.8		2.5		<0.5	
TCW-WQM5A	Sunny	NA	12:24	1st	28.8	28.8	7.0	7.0	0.02	0.02	46	46	91.0	91.6	7.0	7.1	2.8	3.2	0.6	0.6
				2nd	28.9		7.0		0.02		46		92.1		7.1		3.5		0.5	
TCW-WQM6	Sunny	NA	14:01	1st	26.9	26.9	6.6	6.6	0.57	0.57	1150	1150	77.6	77.9	6.2	6.2	2.6	2.4	0.8	0.8
				2nd	27.0		6.7		0.57		1150		78.1		6.2		2.2		0.8	
TCW-WQM7	Sunny	NA	13:42	1st	33.3	33.3	10.2	10.2	0.51	0.51	1040	1035	91.5	91.7	6.5	6.5	3.9	3.7	0.8	0.9
				2nd	33.3		10.2		0.51		1030		91.8		6.5		3.5		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 24 May 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	14:51	1st	27.5	27.5	8.2	8.2	25.07	25.10	39400	39450	104.3	103.2	7.2	7.1	8.2	8.3	2.8	2.8
				2nd	27.6		8.2		25.12		39500		102.0		7.0		8.3		2.8	
TCW-WQM2	Sunny	NA	13:27	1st	26.0	26.0	6.7	6.7	0.02	0.02	44	44	59.1	58.8	4.8	4.8	3.0	3.0	1.4	1.4
				2nd	26.0		6.7		0.02		44		58.4		4.7		2.9		1.3	
TCW-WQM3A	Sunny	NA	13:00	1st	26.1	26.1	6.9	6.9	0.05	0.05	101	101	98.7	98.7	8.0	8.0	3.2	3.1	1.5	1.4
				2nd	26.1		6.9		0.05		101		98.6		8.0		3.0		1.3	
TCW-WQM4	Sunny	NA	12:15	1st	25.3	25.3	5.8	5.8	0.02	0.02	49	49	51.7	49.8	4.3	4.1	3.1	3.0	<0.5	<0.5
				2nd	25.3		5.8		0.02		49		47.9		3.9		2.8		<0.5	
TCW-WQM5A	Sunny	NA	12:34	1st	26.6	26.6	7.1	7.1	0.02	0.02	45	45	103.5	103.1	8.3	8.3	2.9	2.9	0.6	0.6
				2nd	26.7		7.1		0.02		45		102.7		8.2		2.9		0.6	
TCW-WQM6	Sunny	NA	14:24	1st	25.5	25.4	6.6	6.6	0.37	0.37	767	752	60.2	60.0	4.9	4.9	2.6	2.7	1.4	1.5
				2nd	25.4		6.6		0.36		736		59.7		4.9		2.7		1.5	
TCW-WQM7	Sunny	NA	14:05	1st	28.8	28.8	10.0	10.0	0.52	0.53	1070	1070	105.3	107.8	8.1	8.3	2.8	3.0	1.6	1.6
				2nd	28.8		10.0		0.53		1070		110.2		8.5		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 27 May 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	16:04	1st	31.6	31.6	8.6	8.6	24.21	24.22	38200	38200	125.7	126.0	8.1	8.1	9.2	9.2	2.4	2.5
				2nd	31.6		8.6		24.22		38200		126.2		8.1		9.1		2.5	
TCW-WQM2	Sunny	NA	14:36	1st	28.2	28.1	6.6	6.6	0.02	0.02	45	45	68.5	67.5	5.3	5.3	2.0	2.1	0.8	0.9
				2nd	28.1		6.6		0.02		45		66.5		5.2		2.1		0.9	
TCW-WQM3A	Sunny	NA	14:11	1st	28.0	28.0	6.9	6.9	0.05	0.05	101	101	88.0	87.5	6.9	6.9	2.6	2.7	1.4	1.4
				2nd	28.0		6.9		0.05		100		86.9		6.8		2.8		1.4	
TCW-WQM4	Sunny	NA	13:26	1st	26.4	26.4	6.3	6.3	0.02	0.02	49	49	57.6	55.8	4.6	4.5	2.2	2.1	<0.5	<0.5
				2nd	26.4		6.2		0.02		49		53.9		4.3		1.9		<0.5	
TCW-WQM5A	Sunny	NA	13:43	1st	28.7	28.7	7.5	7.5	0.02	0.02	47	47	95.5	95.4	7.4	7.4	3.5	3.8	<0.5	<0.5
				2nd	28.7		7.5		0.02		47		95.2		7.4		4.0		<0.5	
TCW-WQM6	Sunny	NA	15:16	1st	27.1	27.0	6.5	6.5	0.03	0.03	72	72	71.6	71.2	5.7	5.7	1.5	1.5	1.1	1.2
				2nd	27.0		6.4		0.03		72		70.7		5.6		1.4		1.2	
TCW-WQM7	Sunny	NA	15:03	1st	33.7	33.8	10.2	10.2	0.12	0.12	247	247	115.1	118.9	8.2	8.5	3.8	3.9	1.1	1.1
				2nd	33.9		10.2		0.12		247		122.6		8.7		3.9		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 29 May 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	09:12	1st	27.9	27.9	8.0	8.0	22.69	22.73	36000	36050	101.4	101.5	7.0	7.0	6.6	6.8	2.2	2.4
				2nd	28.0		8.0		22.77		36100		101.6		7.0		7.0		2.6	
TCW-WQM2	Sunny	NA	09:49	1st	25.5	25.5	6.6	6.5	0.02	0.02	46	46	57.4	58.2	4.7	4.8	2.1	2.0	0.8	0.7
				2nd	25.5		6.5		0.02		46		58.9		4.8		1.9		0.6	
TCW-WQM3A	Sunny	NA	10:20	1st	26.5	26.5	6.9	6.9	0.05	0.05	112	113	97.1	97.2	7.8	7.8	4.0	4.0	1.8	1.9
				2nd	26.5		7.0		0.05		113		97.2		7.8		3.9		2.0	
TCW-WQM4	Sunny	NA	10:48	1st	25.5	25.5	6.2	6.2	0.02	0.02	49	49	50.5	47.5	4.1	3.9	2.2	2.5	0.9	0.9
				2nd	25.6		6.2		0.02		49		44.4		3.6		2.7		0.9	
TCW-WQM5A	Sunny	NA	11:08	1st	27.7	27.7	7.5	7.5	0.02	0.02	51	51	91.2	91.3	7.2	7.2	3.0	2.9	0.5	0.5
				2nd	27.7		7.5		0.02		51		91.4		7.2		2.7		<0.5	
TCW-WQM6	Sunny	NA	08:45	1st	24.9	24.9	6.5	6.5	0.03	0.03	75	75	59.7	59.3	4.9	4.9	3.0	2.8	<0.5	0.6
				2nd	24.9		6.5		0.03		75		58.8		4.9		2.6		0.6	
TCW-WQM7	Sunny	NA	08:31	1st	27.3	27.4	9.2	9.3	0.10	0.10	207	207	87.0	86.3	6.9	6.9	5.0	5.0	2.3	2.4
				2nd	27.4		9.3		0.10		206		85.6		6.8		4.9		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 31 May 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	11:21	1st	31.4	31.4	8.6	8.5	17.84	17.82	29000	28950	124.9	124.7	8.4	8.4	8.4	8.7	1.6	1.6
				2nd	31.4		8.5		17.80		28900		124.5		8.3		8.9		1.5	
TCW-WQM2	Sunny	NA	12:22	1st	28.8	28.8	6.5	6.5	0.02	0.02	44	44	47.0	46.5	3.6	3.6	1.7	1.7	1.1	1.1
				2nd	28.8		6.5		0.02		44		45.9		3.5		1.6		1.1	
TCW-WQM3A	Sunny	NA	12:54	1st	29.7	29.7	6.9	6.9	0.05	0.05	112	112	83.9	84.4	6.4	6.4	6.9	7.1	3.5	3.4
				2nd	29.7		6.9		0.05		112		84.8		6.4		7.2		3.2	
TCW-WQM4	Sunny	NA	13:20	1st	27.6	27.6	6.3	6.3	0.02	0.02	50	50	69.0	67.6	5.4	5.3	2.6	2.8	0.6	0.7
				2nd	27.6		6.3		0.02		50		66.2		5.2		2.9		0.7	
TCW-WQM5A	Sunny	NA	13:37	1st	31.4	31.4	7.8	7.8	0.02	0.02	54	54	112.7	112.9	8.3	8.3	4.9	4.7	0.6	0.6
				2nd	31.4		7.8		0.02		54		113.1		8.3		4.4		0.5	
TCW-WQM6	Sunny	NA	12:01	1st	27.9	27.9	6.5	6.4	0.03	0.03	74	75	62.7	62.1	4.9	4.9	1.7	1.6	0.8	0.8
				2nd	27.9		6.4		0.03		75		61.4		4.8		1.5		0.7	
TCW-WQM7	Sunny	NA	11:47	1st	36.1	36.1	10.3	10.3	0.12	0.12	248	248	108.4	108.2	7.4	7.4	4.1	3.8	1.8	1.7
				2nd	36.1		10.3		0.12		248		107.9		7.4		3.5		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**