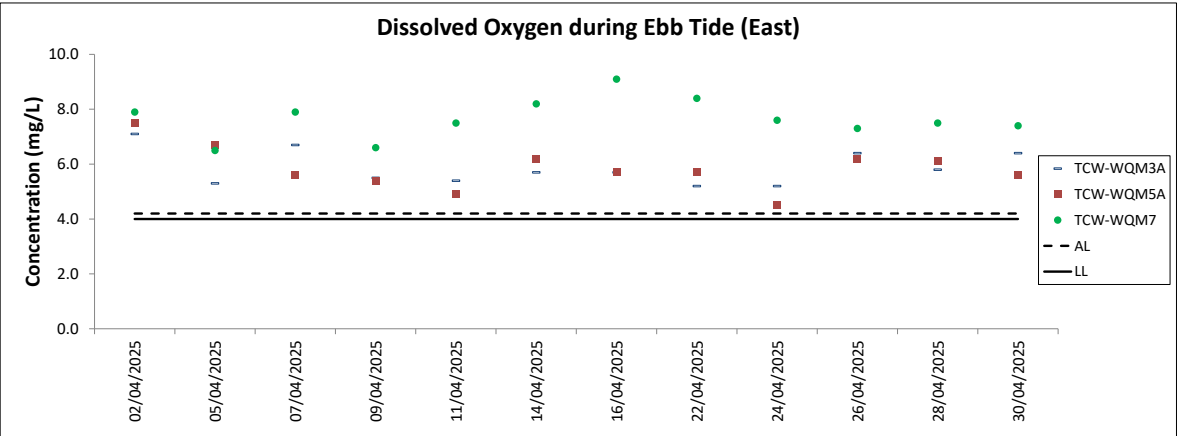
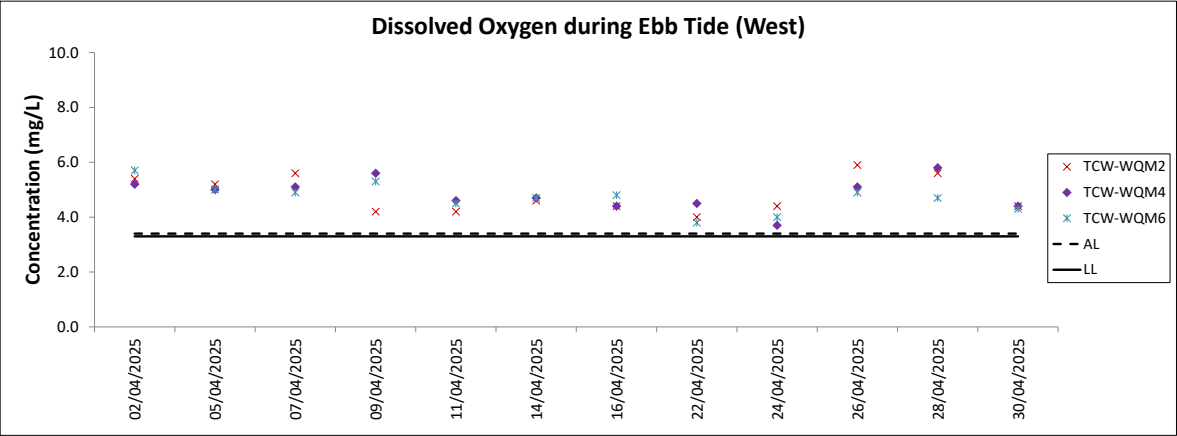
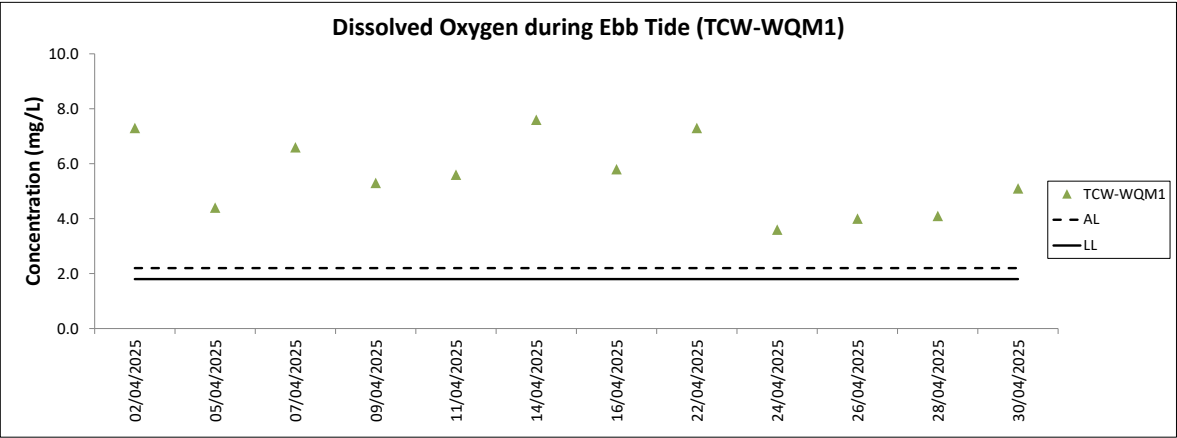
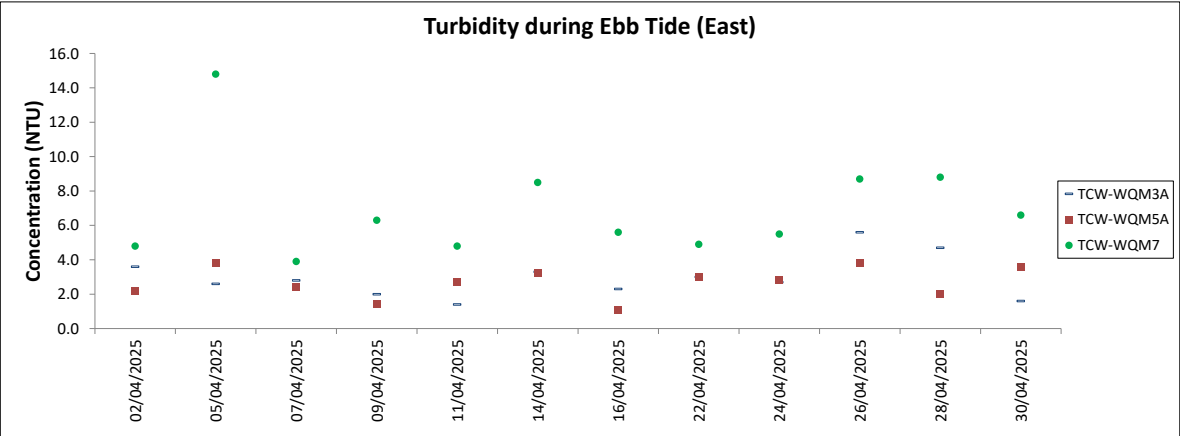
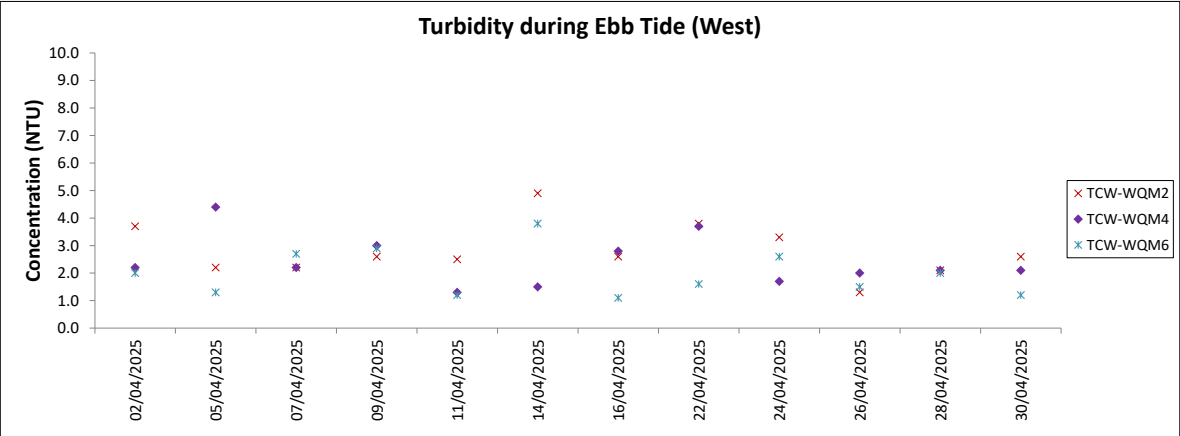
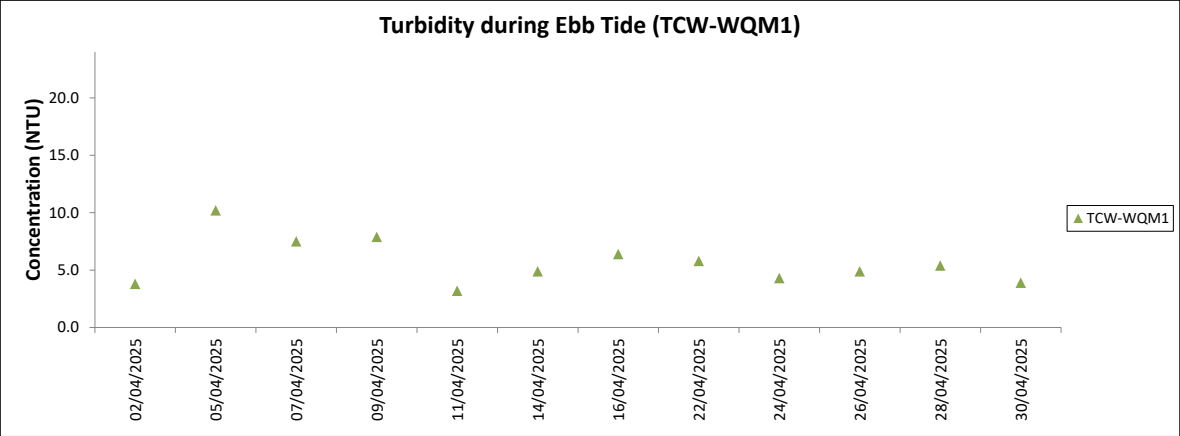
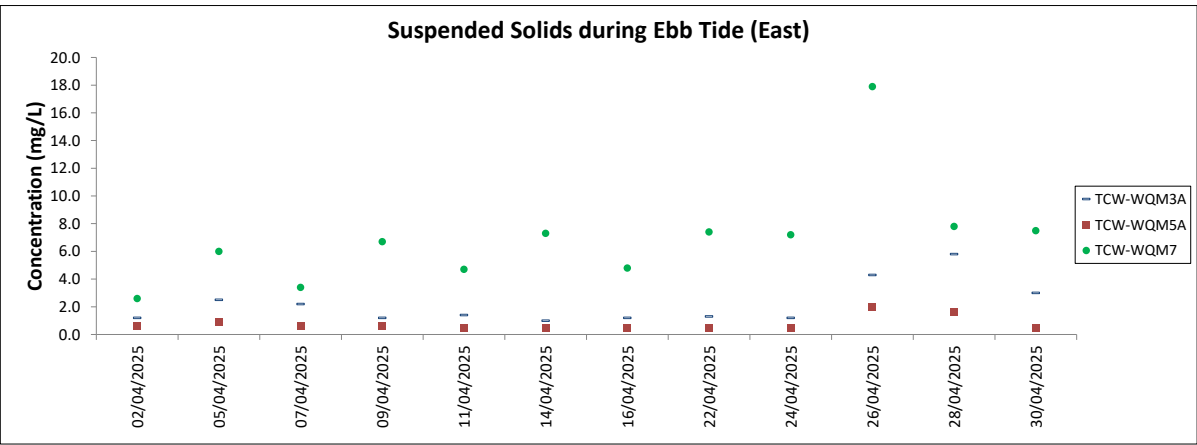
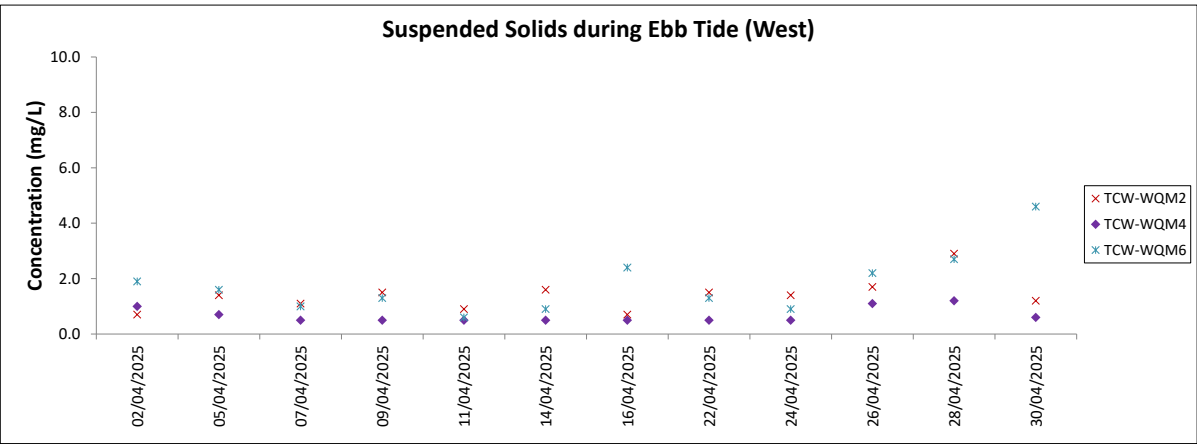
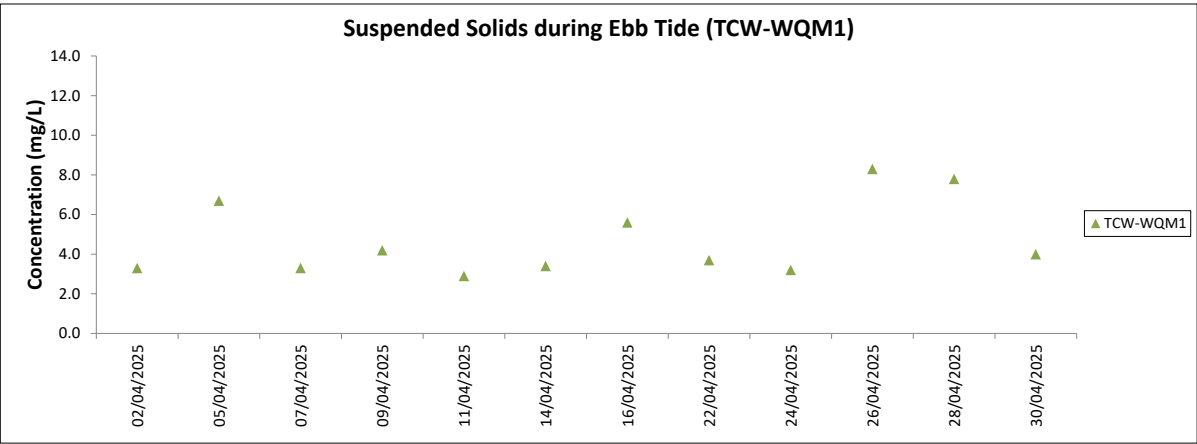




Note: The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report.
 Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
 Weather conditions during monitoring are presented in the data tables 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 April 2025 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	15:32	1st	20.8	20.8	8.6	8.7	17.99	17.92	29200	29100	89.2	90.0	7.2	7.3	3.8	3.8	3.4	3.3
				2nd	20.9		8.7		17.85		29000		90.8		7.3		3.7		3.1	
TCW-WQM2	Sunny	NA	13:46	1st	19.4	19.4	7.4	7.4	0.04	0.04	80	81	58.9	58.5	5.4	5.4	3.7	3.7	0.7	0.7
				2nd	19.4		7.4		0.04		82		58.1		5.3		3.7		0.7	
TCW-WQM3A	Sunny	NA	13:25	1st	18.8	18.8	8.1	8.1	0.05	0.05	114	114	77.4	76.5	7.2	7.1	3.8	3.6	1.4	1.2
				2nd	18.8		8.1		0.05		114		75.5		7.0		3.3		1.0	
TCW-WQM4	Sunny	NA	12:44	1st	17.8	17.8	7.1	7.1	0.02	0.02	51	51	54.7	54.5	5.2	5.2	2.2	2.2	1.0	1.0
				2nd	17.8		7.1		0.02		51		54.2		5.2		2.1		0.9	
TCW-WQM5A	Sunny	NA	13:00	1st	19.2	19.2	8.0	8.0	0.02	0.02	51	51	84.6	81.2	7.8	7.5	2.1	2.2	<0.5	0.6
				2nd	19.2		8.0		0.02		51		77.8		7.2		2.2		0.6	
TCW-WQM6	Sunny	NA	14:48	1st	19.9	19.8	7.8	7.7	1.04	1.03	2040	2020	62.9	62.9	5.7	5.7	2.0	2.0	1.7	1.9
				2nd	19.8		7.7		1.02		2000		62.9		5.7		2.0		2.1	
TCW-WQM7	Sunny	NA	14:14	1st	24.3	24.3	10.2	10.2	2.51	2.50	4700	4680	95.9	95.8	7.9	7.9	4.8	4.8	2.8	2.6
				2nd	24.3		10.2		2.49		4660		95.6		7.9		4.7		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 05 April 2025 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	16:00	1st	19.9	19.9	8.7	8.7	27.17	27.28	42400	42550	57.0	56.3	4.4	4.4	10.2	10.2	7.1	6.7
				2nd	19.9		8.7		27.38		42700		55.5		4.3		10.1		6.3	
TCW-WQM2	Rainy	NA	14:23	1st	19.3	19.3	6.9	6.9	0.02	0.02	55	55	56.6	56.2	5.2	5.2	2.2	2.2	1.3	1.4
				2nd	19.3		6.9		0.02		55		55.7		5.1		2.1		1.5	
TCW-WQM3A	Rainy	NA	14:01	1st	19.1	19.1	7.5	7.5	0.05	0.05	103	103	57.2	57.1	5.3	5.3	2.7	2.6	2.4	2.5
				2nd	19.1		7.4		0.05		102		56.9		5.3		2.4		2.6	
TCW-WQM4	Rainy	NA	13:04	1st	18.9	18.9	6.5	6.5	0.02	0.02	54	54	53.7	53.1	5.0	5.0	4.3	4.4	0.6	0.7
				2nd	18.9		6.5		0.02		54		52.5		4.9		4.4		0.7	
TCW-WQM5A	Rainy	NA	13:27	1st	19.1	19.1	7.1	7.1	0.02	0.02	52	52	71.4	71.6	6.6	6.7	3.7	3.8	0.8	0.9
				2nd	19.1		7.1		0.02		52		71.8		6.7		3.8		1.0	
TCW-WQM6	Rainy	NA	15:00	1st	19.4	19.4	7.4	7.4	0.06	0.06	119	120	51.3	54.2	4.7	5.0	1.3	1.3	1.5	1.6
				2nd	19.4		7.3		0.06		120		57.0		5.2		1.2		1.6	
TCW-WQM7	Rainy	NA	15:20	1st	19.8	19.8	9.2	9.2	0.06	0.06	136	137	71.5	71.3	6.5	6.5	14.9	<u>14.8</u>	6.2	6.0
				2nd	19.9		9.2		0.06		137		71.1		6.5		14.6		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 07 April 2025 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	12:33	1st	22.9	22.9	8.6	8.6	23.46	23.33	37100	36900	87.6	87.5	6.6	6.6	7.9	7.5	2.9	3.3
				2nd	22.9		8.5		23.20		36700		87.4		6.6		7.1		3.7	
TCW-WQM2	Sunny	NA	13:19	1st	21.9	21.9	7.6	7.6	0.03	0.03	66	67	64.1	63.4	5.6	5.6	2.2	2.2	1.1	1.1
				2nd	21.9		7.6		0.03		67		62.7		5.5		2.2		1.0	
TCW-WQM3A	Sunny	NA	13:33	1st	21.5	21.5	8.1	8.1	0.07	0.07	144	144	77.0	76.0	6.8	6.7	2.8	2.8	2.5	2.2
				2nd	21.5		8.1		0.07		143		75.0		6.6		2.7		1.9	
TCW-WQM4	Sunny	NA	13:58	1st	20.6	20.6	7.6	7.6	0.02	0.02	52	52	56.8	56.6	5.1	5.1	2.3	2.2	<0.5	<0.5
				2nd	20.6		7.6		0.02		52		56.4		5.1		2.0		<0.5	
TCW-WQM5A	Sunny	NA	14:15	1st	22.2	22.2	8.2	8.2	0.02	0.02	52	52	64.4	64.2	5.6	5.6	2.4	2.4	0.5	0.6
				2nd	22.2		8.2		0.02		52		63.9		5.6		2.3		0.6	
TCW-WQM6	Sunny	NA	13:03	1st	22.2	22.2	7.8	7.7	0.05	0.05	105	105	54.9	55.6	4.8	4.9	2.8	2.7	1.0	1.0
				2nd	22.2		7.7		0.05		105		56.3		4.9		2.5		1.0	
TCW-WQM7	Sunny	NA	12:49	1st	26.6	26.6	10.7	10.7	0.09	0.09	188	186	98.5	97.8	7.9	7.9	3.8	3.9	3.5	3.4
				2nd	26.6		10.7		0.09		184		97.1		7.8		4.0		3.2	

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 09 April 2025 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	12:36	1st	24.7	24.7	8.4	8.4	25.36	25.45	39800	39900	74.3	73.4	5.3	5.3	8.0	7.9	4.0	4.2
				2nd	24.7		8.4		25.53		40000		72.5		5.2		7.7		4.4	
TCW-WQM2	Sunny	NA	13:49	1st	23.0	23.0	7.1	7.1	0.05	0.05	100	101	48.4	48.0	4.2	4.2	2.4	2.6	1.9	1.5
				2nd	23.0		7.1		0.05		102		47.6		4.1		2.7		1.1	
TCW-WQM3A	Sunny	NA	14:06	1st	23.2	23.2	8.2	8.1	0.06	0.06	123	123	65.1	64.3	5.6	5.5	1.9	2.0	1.1	1.2
				2nd	23.1		8.1		0.06		123		63.5		5.4		2.0		1.2	
TCW-WQM4	Sunny	NA	14:40	1st	20.8	20.8	7.0	7.0	0.02	0.02	50	50	63.0	62.7	5.6	5.6	3.0	3.0	<0.5	<0.5
				2nd	20.7		6.9		0.02		50		62.3		5.6		2.9		<0.5	
TCW-WQM5A	Sunny	NA	14:56	1st	23.7	23.7	8.1	8.1	0.02	0.02	53	53	63.9	63.2	5.4	5.4	1.3	1.4	<0.5	0.6
				2nd	23.7		8.1		0.02		53		62.5		5.3		1.4		0.7	
TCW-WQM6	Sunny	NA	13:15	1st	23.8	23.7	7.7	7.7	0.05	0.05	99	99	64.0	62.9	5.4	5.3	2.6	2.9	1.2	1.3
				2nd	23.6		7.6		0.05		98		61.8		5.2		3.1		1.3	
TCW-WQM7	Sunny	NA	12:55	1st	28.1	28.1	10.7	10.7	0.10	0.10	210	208	83.8	84.0	6.5	6.6	6.1	6.3	6.6	6.7
				2nd	28.1		10.7		0.10		205		84.2		6.6		6.4		6.8	

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 11 April 2025 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	12:12	1st	23.9	23.9	8.3	8.2	14.46	14.58	23900	24050	71.9	72.0	5.6	5.6	3.0	3.2	3.1	2.9
				2nd	23.9		8.2		14.69		24200		72.0		5.6		3.3		2.6	
TCW-WQM2	Cloudy	NA	13:11	1st	22.4	22.4	7.1	7.1	0.04	0.04	89	90	48.2	47.8	4.2	4.2	2.6	2.5	0.8	0.9
				2nd	22.4		7.1		0.04		90		47.3		4.1		2.4		0.9	
TCW-WQM3A	Cloudy	NA	13:32	1st	23.2	23.2	8.0	8.0	0.05	0.05	115	115	62.6	62.5	5.4	5.4	1.3	1.4	1.4	1.4
				2nd	23.2		8.0		0.05		115		62.3		5.3		1.5		1.3	
TCW-WQM4	Cloudy	NA	14:03	1st	22.6	22.6	7.8	7.8	0.02	0.02	51	51	53.3	53.1	4.6	4.6	1.3	1.3	<0.5	<0.5
				2nd	22.5		7.7		0.02		51		52.8		4.6		1.3		<0.5	
TCW-WQM5A	Cloudy	NA	14:28	1st	23.7	23.7	8.2	8.2	0.02	0.02	53	53	56.5	57.3	4.8	4.9	2.7	2.7	<0.5	<0.5
				2nd	23.7		8.2		0.02		53		58.1		4.9		2.7		<0.5	
TCW-WQM6	Cloudy	NA	12:48	1st	22.8	22.8	7.8	7.8	0.05	0.05	108	108	52.3	52.3	4.5	4.5	1.2	1.2	0.6	0.6
				2nd	22.8		7.8		0.05		108		52.2		4.5		1.1		0.6	
TCW-WQM7	Cloudy	NA	12:32	1st	24.9	24.9	10.6	10.6	0.08	0.08	171	169	90.3	90.1	7.5	7.5	4.8	4.8	4.7	4.7
				2nd	24.9		10.6		0.08		167		89.8		7.4		4.8		4.6	

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 April 2025 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	12:38	1st	22.1	22.1	8.6	8.6	23.12	23.28	36600	36800	99.3	99.3	7.6	7.6	4.8	4.9	3.7	3.4
				2nd	22.1		8.6		23.43		37000		99.2		7.6		4.9		3.1	
TCW-WQM2	Sunny	NA	13:40	1st	22.0	21.9	7.6	7.6	0.04	0.04	85	89	51.7	51.9	4.5	4.6	5.2	4.9	1.4	1.6
				2nd	21.9		7.5		0.04		93		52.0		4.6		4.5		1.8	
TCW-WQM3A	Sunny	NA	14:15	1st	22.0	22.0	8.2	8.2	0.05	0.05	114	114	65.0	64.9	5.7	5.7	3.2	3.3	1.0	1.0
				2nd	22.0		8.2		0.05		114		64.7		5.7		3.4		1.0	
TCW-WQM4	Sunny	NA	14:35	1st	21.6	21.6	7.8	7.7	0.02	0.02	52	52	53.6	53.3	4.7	4.7	1.4	1.5	<0.5	<0.5
				2nd	21.6		7.7		0.02		52		52.9		4.7		1.6		<0.5	
TCW-WQM5A	Sunny	NA	14:54	1st	22.8	22.8	8.2	8.2	0.02	0.02	52	52	70.7	71.2	6.1	6.2	3.2	3.2	<0.5	<0.5
				2nd	22.8		8.2		0.02		52		71.6		6.2		3.1		<0.5	
TCW-WQM6	Sunny	NA	13:11	1st	22.5	22.4	7.0	7.0	0.05	0.05	103	103	55.0	53.7	4.8	4.7	3.9	3.8	0.9	0.9
				2nd	22.4		7.0		0.05		103		52.3		4.5		3.7		0.9	
TCW-WQM7	Sunny	NA	12:57	1st	27.2	27.2	10.3	10.3	0.08	0.08	182	181	102.4	103.0	8.1	8.2	8.4	8.5	7.2	<u>7.3</u>
				2nd	27.2		10.3		0.08		179		103.6		8.2		8.6		7.3	

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 16 April 2025 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	23.8	23.8	8.9	8.9	23.73	23.72	37500	37450	77.1	77.9	5.7	5.8	6.1	6.4	5.8	5.6
				2nd	23.8		8.9		23.70		37400		78.7		5.8		6.6		5.4	
TCW-WQM2	Sunny	NA	12:21	1st	22.6	22.6	7.5	7.5	0.04	0.04	81	81	51.8	50.7	4.5	4.4	2.8	2.6	0.7	0.7
				2nd	22.6		7.5		0.04		80		49.6		4.3		2.4		0.7	
TCW-WQM3A	Sunny	NA	11:51	1st	22.5	22.6	8.1	8.1	0.05	0.05	110	111	64.6	65.0	5.6	5.7	2.1	2.3	1.2	1.2
				2nd	22.6		8.1		0.05		111		65.4		5.7		2.4		1.2	
TCW-WQM4	Sunny	NA	11:08	1st	21.3	21.3	6.8	6.8	0.02	0.02	51	51	49.7	48.9	4.4	4.4	2.9	2.8	<0.5	<0.5
				2nd	21.3		6.8		0.02		51		48.1		4.3		2.7		<0.5	
TCW-WQM5A	Sunny	NA	11:29	1st	22.6	22.6	7.8	7.8	0.02	0.02	52	52	65.4	65.9	5.7	5.7	1.1	1.1	<0.5	<0.5
				2nd	22.6		7.8		0.02		52		66.4		5.7		1.0		<0.5	
TCW-WQM6	Sunny	NA	13:00	1st	23.0	23.0	7.7	7.7	0.57	0.55	1140	1075	56.0	55.2	4.8	4.8	1.0	1.1	2.3	2.4
				2nd	23.0		7.7		0.52		1010		54.3		4.7		1.2		2.4	
TCW-WQM7	Sunny	NA	12:42	1st	24.5	24.5	9.5	9.5	0.08	0.08	171	171	107.6	108.2	9.0	9.1	5.5	5.6	4.7	4.8
				2nd	24.6		9.5		0.08		171		108.8		9.1		5.6		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 22 April 2025 during Flood 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	09:00	1st	25.1	25.1	7.8	7.8	27.60	27.60	42900	42900	103.2	103.2	7.3	7.3	5.8	5.8	3.6	3.7
				2nd	25.1		7.8		27.60		42900		103.1		7.3		5.8		3.8	
TCW-WQM2	Sunny	NA	10:10	1st	24.0	24.0	6.5	6.5	0.04	0.04	82	83	46.9	47.2	3.9	4.0	3.7	3.8	1.4	1.5
				2nd	24.0		6.5		0.04		83		47.5		4.0		3.9		1.5	
TCW-WQM3A	Sunny	NA	10:28	1st	25.1	25.0	7.3	7.3	0.05	0.05	111	109	63.0	62.5	5.2	5.2	3.0	3.0	1.3	1.3
				2nd	25.0		7.3		0.05		107		62.0		5.1		2.9		1.3	
TCW-WQM4	Sunny	NA	11:14	1st	23.9	23.9	6.8	6.7	0.02	0.02	49	49	53.8	52.8	4.5	4.5	3.7	3.7	<0.5	<0.5
				2nd	24.0		6.7		0.02		49		51.8		4.4		3.7		<0.5	
TCW-WQM5A	Sunny	NA	11:35	1st	25.5	25.5	7.2	7.2	0.02	0.02	52	52	68.0	69.4	5.6	5.7	2.9	3.0	<0.5	<0.5
				2nd	25.5		7.2		0.02		52		70.7		5.8		3.0		<0.5	
TCW-WQM6	Sunny	NA	09:40	1st	24.1	24.1	6.6	6.6	0.05	0.05	105	105	44.6	44.7	3.8	3.8	1.4	1.6	1.2	1.3
				2nd	24.1		6.6		0.05		104		44.7		3.8		1.7		1.4	
TCW-WQM7	Sunny	NA	09:18	1st	25.6	25.6	9.0	9.0	0.09	0.09	196	192	102.6	102.7	8.4	8.4	4.9	4.9	7.3	<u>7.4</u>
				2nd	25.6		9.0		0.09		188		102.7		8.4		4.8		7.5	

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**

Water quality monitoring is arranged at flood tide on 22 Apr 2025 for the sake of safety and ensure effective monitoring.

Tung Chung New Town Extension (West)
Water Quality Monitoring
Water Quality Monitoring Results on 24 April 2025 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	10:35	1st	26.7	26.7	8.1	8.1	27.73	27.74	43100	43100	51.8	51.8	3.6	3.6	4.2	4.3	3.3	3.2
				2nd	26.7		8.1		27.74		43100		51.8		3.6		4.4		3.0	
TCW-WQM2	Sunny	NA	11:50	1st	25.2	25.2	6.6	6.6	0.03	0.03	62	63	54.5	53.5	4.5	4.4	3.2	3.3	1.6	1.4
				2nd	25.2		6.6		0.03		63		52.4		4.3		3.4		1.1	
TCW-WQM3A	Sunny	NA	12:12	1st	25.9	25.9	7.3	7.3	0.05	0.05	117	117	62.9	63.6	5.1	5.2	2.9	2.7	1.2	1.2
				2nd	25.9		7.3		0.05		117		64.2		5.2		2.5		1.2	
TCW-WQM4	Sunny	NA	12:53	1st	24.6	24.6	6.7	6.7	0.02	0.02	51	51	44.7	44.5	3.7	3.7	1.6	1.7	<0.5	<0.5
				2nd	24.6		6.7		0.02		51		44.3		3.7		1.8		<0.5	
TCW-WQM5A	Sunny	NA	13:10	1st	26.3	26.3	7.3	7.3	0.02	0.02	54	54	56.1	55.0	4.5	4.5	2.7	2.8	<0.5	<0.5
				2nd	26.3		7.3		0.02		53		53.9		4.4		2.9		<0.5	
TCW-WQM6	Sunny	NA	11:22	1st	25.0	25.0	6.7	6.6	0.05	0.05	107	108	48.9	47.9	4.0	4.0	2.8	2.6	0.8	0.9
				2nd	25.0		6.6		0.05		108		46.9		3.9		2.4		0.9	
TCW-WQM7	Sunny	NA	10:54	1st	27.9	27.9	9.6	9.6	0.09	0.09	202	200	96.5	96.7	7.6	7.6	5.3	5.5	6.7	7.2
				2nd	27.9		9.6		0.09		197		96.8		7.6		5.7		7.6	

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 April 2025 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	11:00	1st	25.1	25.1	8.1	8.1	25.48	25.47	39900	39900	56.8	55.4	4.1	4.0	4.8	4.9	8.0	<u>8.3</u>
				2nd	25.1		8.1		25.46		39900		53.9		3.9		5.0		8.5	
TCW-WQM2	Cloudy	NA	10:01	1st	23.4	23.4	6.8	6.8	0.03	0.03	56	56	67.9	68.7	5.8	5.9	1.2	1.3	1.7	1.7
				2nd	23.4		6.8		0.03		56		69.4		5.9		1.4		1.6	
TCW-WQM3A	Cloudy	NA	09:40	1st	23.2	23.2	7.2	7.2	0.05	0.05	101	101	73.9	74.4	6.3	6.4	5.6	5.6	4.4	4.3
				2nd	23.2		7.2		0.05		101		74.9		6.4		5.5		4.1	
TCW-WQM4	Cloudy	NA	09:00	1st	23.8	23.8	6.7	6.7	0.03	0.03	68	68	60.4	60.3	5.1	5.1	1.9	2.0	1.1	1.1
				2nd	23.8		6.7		0.03		68		60.1		5.1		2.0		1.0	
TCW-WQM5A	Cloudy	NA	09:19	1st	23.4	23.4	7.0	7.0	0.02	0.02	49	49	72.4	72.1	6.2	6.2	3.7	3.8	2.1	2.0
				2nd	23.4		7.0		0.02		49		71.8		6.1		3.9		1.8	
TCW-WQM6	Cloudy	NA	10:39	1st	23.2	23.2	6.7	6.7	0.04	0.04	91	91	57.5	57.1	4.9	4.9	1.4	1.5	2.3	2.2
				2nd	23.2		6.7		0.04		91		56.6		4.8		1.5		2.0	
TCW-WQM7	Cloudy	NA	10:20	1st	24.5	24.5	9.3	9.3	0.07	0.07	158	159	86.8	88.0	7.2	7.3	8.8	8.7	7.6	<u>17.9</u>
				2nd	24.5		9.3		0.07		159		89.2		7.4		8.6		28.2	

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 28 April 2025 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	13:06	1st	26.4	26.4	8.0	8.0	24.70	24.60	38800	38650	58.1	58.5	4.1	4.1	5.3	5.4	7.6	<u>7.8</u>
				2nd	26.4		8.0		24.50		38500		58.9		4.1		5.4		7.9	
TCW-WQM2	Sunny	NA	11:57	1st	24.9	24.9	6.8	6.8	0.03	0.03	60	60	66.4	67.6	5.5	5.6	2.2	2.1	3.5	2.9
				2nd	24.9		6.8		0.03		60		68.7		5.7		2.0		2.3	
TCW-WQM3A	Sunny	NA	11:29	1st	24.6	24.6	7.3	7.3	0.05	0.05	99	99	69.1	68.5	5.8	5.8	4.6	4.7	6.0	5.8
				2nd	24.6		7.3		0.05		99		67.9		5.7		4.8		5.6	
TCW-WQM4	Sunny	NA	10:47	1st	24.0	23.9	6.7	6.7	0.03	0.03	61	61	70.2	69.0	5.9	5.8	2.1	2.1	1.2	1.2
				2nd	23.9		6.7		0.03		60		67.7		5.7		2.0		1.2	
TCW-WQM5A	Sunny	NA	11:05	1st	24.4	24.4	7.3	7.3	0.02	0.02	54	54	73.7	72.7	6.2	6.1	2.0	2.0	1.6	1.6
				2nd	24.4		7.3		0.02		54		71.6		6.0		2.0		1.5	
TCW-WQM6	Sunny	NA	12:39	1st	24.7	24.7	6.8	6.7	0.05	0.05	110	110	55.8	56.2	4.6	4.7	2.1	2.0	2.5	2.7
				2nd	24.7		6.7		0.05		109		56.5		4.7		1.9		2.9	
TCW-WQM7	Sunny	NA	12:19	1st	29.7	29.7	9.2	9.2	0.08	0.08	180	181	95.4	97.5	7.3	7.5	8.8	8.8	7.4	<u>7.8</u>
				2nd	29.7		9.2		0.08		182		99.5		7.6		8.7		8.2	

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.
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Tung Chung New Town Extension (West)
Water Quality Monitoring
Water Quality Monitoring Results on 30 April 2025 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	14:17	1st	25.6	25.6	8.2	8.2	27.55	27.50	42800	42750	72.5	71.7	5.1	5.1	3.9	3.9	4.2	4.0
				2nd	25.6		8.2		27.45		42700		70.9		5.0		3.8		3.7	
TCW-WQM2	Sunny	NA	12:55	1st	25.0	25.0	6.8	6.8	0.03	0.03	59	59	52.9	53.1	4.4	4.4	2.8	2.6	1.1	1.2
				2nd	25.0		6.7		0.03		59		53.2		4.4		2.4		1.3	
TCW-WQM3A	Sunny	NA	12:21	1st	24.7	24.7	7.4	7.4	0.06	0.06	132	133	77.0	76.8	6.4	6.4	1.6	1.6	3.0	3.0
				2nd	24.7		7.4		0.06		133		76.6		6.4		1.6		2.9	
TCW-WQM4	Sunny	NA	11:35	1st	24.6	24.5	6.9	6.9	0.03	0.03	62	62	52.4	51.8	4.4	4.4	1.9	2.1	0.6	0.6
				2nd	24.5		6.9		0.03		62		51.1		4.3		2.2		0.5	
TCW-WQM5A	Sunny	NA	11:54	1st	25.0	25.0	7.4	7.4	0.02	0.02	52	52	69.1	67.5	5.7	5.6	3.7	3.6	0.5	0.5
				2nd	25.0		7.4		0.02		52		65.9		5.5		3.5		0.5	
TCW-WQM6	Sunny	NA	13:40	1st	24.7	24.7	6.7	6.8	1.81	1.71	3460	3265	52.5	52.0	4.3	4.3	1.2	1.2	4.5	4.6
				2nd	24.7		6.8		1.60		3070		51.5		4.2		1.1		4.6	
TCW-WQM7	Sunny	NA	13:18	1st	29.4	29.4	9.4	9.5	2.14	2.12	4050	4010	97.1	98.4	7.3	7.4	6.8	6.6	7.2	<u>7.5</u>
				2nd	29.5		9.5		2.09		3970		99.7		7.5		6.4		7.7	

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