

Water Quality Data of Tung Ping Chau Marine Park from April to June 2026 (2nd Quarter)

	Ma Kok Tsui		Cheung Sha Wan	
	Surface	Bottom	Surface	Bottom
Water Depth				
Air Temperature (°C)	24.90		24.90	
Temperature (°C)	25.20	24.80	25.30	24.90
Salinity (‰)	31.35	33.50	30.95	33.50
Dissolved Oxygen (mg/L)	6.40	5.80	6.50	6.00
pH	8.10	8.00	8.10	8.00
Secchi Disc Depth (m)	1.7		1.6	
Turbidity (NTU)	<1	<1	<1	<1
Suspended Solids (mg/L)	<2	<2	<2	<2
5-Day Biochemical Oxygen Demand (mg/L)	<2	<2	<2	<2
Ammoniacal Nitrogen (mg/L)	<0.01	0.02	0.04	0.03
Unionized Ammonia (mg/L)	<0.01	<0.01	<0.01	<0.01
Nitrite Nitrogen (mg/L)	<0.01	<0.01	<0.01	<0.01
Nitrate Nitrogen (mg/L)	0.02	0.02	0.03	0.03
Total Inorganic Nitrogen (mg/L)	0.03	0.04	0.07	0.06
Total Kjeldahl Nitrogen (mg/L)	0.20	0.20	0.30	0.25
Total Nitrogen (mg/L)	0.20	0.30	0.30	0.25
Orthophosphate Phosphorus (mg/L)	<0.01	<0.01	<0.01	<0.01
Total Phosphorus (mg/L)	<0.1	<0.1	<0.1	<0.1
Chlorophyll-a (µg/L)	2.10	2.10	2.05	1.95
<i>E. coli</i> (cfu/100 mL)	12	11	26	26
Faecal Coliforms (cfu/100 mL)	57	20	92	49