

**Water Quality Data of Tung Ping Chau Marine Park from October to December 2023 (4th Quarter)**

	Ma Kok Tsui		Cheung Sha Wan	
Water Depth	Surface	Bottom	Surface	Bottom
Air Temperature (°C)	23.20		23.20	
Temperature (°C)	23.60	23.30	23.60	23.00
Salinity (‰)	29.60	31.20	29.50	31.40
Dissolved Oxygen (mg/L)	9.10	6.40	9.00	5.70
pH	8.20	8.10	8.20	8.10
Secchi Disc Depth (m)	2.6		2.5	
Turbidity (NTU)	1.00	1.00	1.00	1.00
Suspended Solids (mg/L)	3.50	3.00	2.50	3.50
5-Day Biochemical Oxygen Demand (mg/L)	3.00	3.00	3.00	3.00
Ammoniacal Nitrogen (mg/L)	0.03	0.03	0.02	0.02
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)	<0.01	<0.01	<0.01	0.01
Total Inorganic Nitrogen (mg/L)	0.03	0.03	0.02	0.03
Total Kjeldahl Nitrogen (mg/L)	0.35	0.40	0.40	0.30
Total Nitrogen (mg/L)	0.35	0.40	0.40	0.30
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- <i>a</i> (µg/L)	9.60	12.00	12.10	10.10
<i>E. coli</i> (cfu/100 mL)	1	1.50	1	1.50
Faecal Coliforms (cfu/100 mL)	19	21.00	23	23.00