

**Water Quality Data of Cape D' Aguilar Marine Reserve from October to December 2025 (4th Quarter)**

	Hok Tsui Wan		Telegraph Bay	
Water Depth	Surface	Bottom	Surface	Bottom
Air Temperature (°C)	14.50		14.50	
Temperature (°C)	23.20	23.10	23.20	23.10
Salinity (‰)	32.10	32.00	32.10	32.10
Dissolved Oxygen (mg/L)	7.60	7.20	7.50	7.10
pH	8.20	8.20	8.10	8.10
Secchi Disc Depth (m)	1.4		1.3	
Turbidity (NTU)	3.00	3.00	3.00	3.00
Suspended Solids (mg/L)	4.00	4.50	4.00	4.50
5-Day Biochemical Oxygen Demand (mg/L)	<2	<2	<2	<2
Ammoniacal Nitrogen (mg/L)	<0.01	<0.01	<0.01	<0.01
Unionized Ammonia (mg/L)	<0.010	<0.010	<0.010	<0.010
Nitrite Nitrogen (mg/L)	<0.01	0.02	<0.01	0.02
Nitrate Nitrogen (mg/L)	0.09	0.07	0.08	0.07
Total Inorganic Nitrogen (mg/L)	0.09	0.09	0.08	0.08
Total Kjeldahl Nitrogen (mg/L)	0.20	0.20	0.20	0.20
Total Nitrogen (mg/L)	0.30	0.30	0.30	0.30
Orthophosphate Phosphorus (mg/L)	<0.01	<0.01	<0.01	<0.01
Total Phosphorus (mg/L)	<0.10	<0.10	<0.10	<0.10
Chlorophyll-a (µg/L)	4.15	4.40	4.30	4.20
<i>E. coli</i> (cfu/100 mL)	1	1	1	2
Faecal Coliforms (cfu/100 mL)	2	2	2	2