

Water Quality Data of Cape D' Aguilar Marine Reserve from October to December 2017 (4th Quarter)

	Hok Tsui Wan		Telegraph Bay	
Water Depth	Surface	Bottom	Surface	Bottom
Air Temperature (°C)	27.50		27.50	
Temperature (°C)	26.60	26.10	26.40	26.10
Salinity (‰)	32.80	32.80	32.80	32.80
Dissolved Oxygen (mg/L)	7.35	6.80	7.00	6.50
pH	8.20	8.10	8.20	8.10
Secchi Disc Depth (m)	2.1		2.4	
Turbidity (NTU)	1.50	2.50	2.00	2.00
Suspended Solids (mg/L)	4.50	7.00	4.50	3.00
5-Day Biochemical Oxygen Demand (mg/L)	<2	<2	<2	<2
Ammoniacal Nitrogen (mg/L)	<0.01	<0.01	<0.01	<0.1
Unionized Ammonia (mg/L)	<0.01	<0.01	<0.01	<0.01
Nitrite Nitrogen (mg/L)	0.02	0.02	0.02	0.03
Nitrate Nitrogen (mg/L)	0.06	0.07	0.06	0.07
Total Inorganic Nitrogen (mg/L)	0.08	0.09	0.07	0.10
Total Kjeldahl Nitrogen (mg/L)	0.20	0.20	0.20	0.20
Total Nitrogen (mg/L)	0.25	0.20	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)	1.35	1.30	1.35	1.20
<i>E. coli</i> (cfu/100 mL)	0	0	0	0
Faecal Coliforms (cfu/100 mL)	0	0	0	0