

**Water Quality Data of Cape D' Aguilar Marine Reserve from October to December 2018 (4th Quarter)**

	Hok Tsui Wan		Telegraph Bay	
Water Depth	Surface	Bottom	Surface	Bottom
Air Temperature (°C)	24.20		24.20	
Temperature (°C)	24.50	24.40	24.50	24.50
Salinity (‰)	32.80	32.80	32.80	32.80
Dissolved Oxygen (mg/L)	6.80	6.80	6.80	6.80
pH	8.10	8.10	8.10	8.10
Secchi Disc Depth (m)	2.7		2.7	
Turbidity (NTU)	2.50	2.50	2.00	2.00
Suspended Solids (mg/L)	7.50	9.50	6.00	6.00
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)	<0.01	<0.01	<0.01	<0.01
Nitrite Nitrogen (mg/L)	0.02	0.02	0.02	0.02
Nitrate Nitrogen (mg/L)	0.04	0.02	0.01	0.02
Total Inorganic Nitrogen (mg/L)	0.06	0.04	0.03	0.04
Total Kjeldahl Nitrogen (mg/L)	0.50	0.20	0.10	0.30
Total Nitrogen (mg/L)	0.50	0.20	0.20	0.40
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)	1.00	1.15	0.90	1.00
<i>E. coli</i> (cfu/100 mL)	0	1	0	1
Faecal Coliforms (cfu/100 mL)	0	3	0	1