

**Water Quality Data of Hoi Ha Wan Marine Park from April to June 2017 (2nd Quarter)**

	Coral Beach		Mo Chau		Heung Lo Kok		Pier	
Water Depth	Surface	Bottom	Surface	Bottom	Surface	Bottom	Surface	Bottom
Air Temperature (°C)	31.9		31.9		31.9		31.9	
Temperature (°C)	28.40	28.10	28.40	27.80	28.40	28.10	28.60	27.90
Salinity (‰)	32.70	32.70	32.70	32.80	32.70	32.70	32.70	32.90
Dissolved Oxygen (mg/L)	6.00	6.00	6.00	5.90	6.00	6.00	6.10	6.05
pH	8.00	8.00	8.00	8.00	8.00	8.00	8.10	8.00
Secchi Disc Depth (m)	3.3		3.2		3.5		2.6	
Turbidity (NTU)	<1	<1	<1	<1	<1	<1	<1	<1
Suspended Solids (mg/L)	3.00	3.50	<2	<2	<2	<2	2.50	3.50
5-Day Biochemical Oxygen Demand (mg/L)	<2	<2	<2	<2	<2	<2	<2	<2
Ammoniacal Nitrogen (mg/L)	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Unionized Ammonia (mg/L)	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Nitrite Nitrogen (mg/L)	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Nitrate Nitrogen (mg/L)	0.06	0.05	0.04	0.04	<0.01	<0.01	0.04	0.04
Total Inorganic Nitrogen (mg/L)	0.06	0.05	0.04	0.04	0.05	0.03	0.04	0.04
Total Kjeldahl Nitrogen (mg/L)	0.10	0.10	0.20	0.10	0.20	0.20	0.20	0.10
Total Nitrogen (mg/L)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Orthophosphate Phosphorus (mg/L)	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Total Phosphorus (mg/L)	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Chlorophyll-a (µg/L)	0.10	0.20	0.10	0.20	0.10	0.15	0.30	0.30
<i>E. coli</i> (cfu/100 mL)	2	0	0	2	0	0	2	0
Faecal Coliforms (cfu/100 mL)	2	2	2	2	1	1	7	0