Water quality of Hoi Ha Wan Marine Park in Year 2017

	Coral Beach		Mo Chau		Heung Lo Kok		Pier	
Water Depth	Surface	Bottom	Surface	Bottom	Surface	Bottom	Surface	Bottom
Air Temperature (°C)	25.55		25.55		25.55		25.70	
Temperature (°C)	25.66	25.15	25.60	24.88	25.71	25.07	25.60	25.01
Salinity (‰)	30.70	31.80	30.65	32.08	30.73	31.73	30.48	31.45
Dissolved Oxygen (mg/L)	6.71	5.43	6.73	5.33	6.63	5.56	6.83	5.19
pH	8.23	8.10	8.23	8.08	8.21	8.08	8.22	8.06
Secchi Disc Depth (m)	3.0		3.0		2.9		2.4	
Turbidity (NTU)	<1	<1	<1	1.25	<1	<1	<1	<1
Suspended Solids (mg/L)	3.25	2.88	2.50	3.00	2.88	3.13	3.13	2.88
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	0.02	<0.01	0.01	<0.01	0.03	<0.01	<0.01
Nitrate Nitrogen (mg/L)	0.04	0.05	0.05	0.05	0.02	0.04	0.03	0.03
Total Inorganic Nitrogen (mg/L)	0.04	0.06	0.04	0.05	0.04	0.08	0.04	0.03
Total Kjeldahl Nitrogen (mg/L)	0.25	0.23	0.29	0.19	0.20	0.20	0.25	0.21
Total Nitrogen (mg/L)	0.29	0.28	0.29	0.25	0.31	0.25	0.28	0.25
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)	1.86	1.61	1.56	1.63	1.89	0.95	1.61	1.81
E. coli (cfu/100 mL)	1	0	0	1	0	0	1	0
Faecal Coliforms (cfu/100 mL)	1	1	1	1	1	1	3	1