

Table 4G.1 Sediment Quality within the Typhoon Shelters in Hong Kong

Determinand	To Kwa Wan (VS20)	Kwun Tong (VS14)	Sam Ka Tsuen (VS13)	Causeway Bay (VS12)	Aldrich Bay (VS18)	Chai Wan (ES3)	Overall
Ammoniacal Nitrogen (NH ₄ N) [mg/kg]	39 (16-58)	63 (34-101)	52 (28-100)	69 (28-130)	52 (5-140)	20 (4-64)	49 (4-140)
Total Kjeldahl Nitrogen (TKN) [mg/kg]	540 (340-910)	760 (360-1400)	580 (330-1000)	660 (330-1300)	460 (150-790)	430 (250-610)	572 (150-1400)
Total Phosphorus (TP) [mg/kg]	190 (50-330)	300 (50-540)	270 (70-450)	240 (50-330)	220 (50-330)	280 (180-400)	250 (50-540)
Chemical Oxygen Demand (COD) [mg/kg]	23000 (17000-28000)	38000 (20000-50000)	27000 (20000-35000)	29000 (16000-41000)	20000 (13000-29000)	23000 (16000-28000)	26667 (13000-50000)

Data extracted from the “Marine Water Quality in Hong Kong in 1997” prepared by EPD.