

Ref no.	Date	Tidal	Location	Parameters	Measured	Action Level	Limit Level	Follow-up action
X_18W022	3-Jul-18	Mid-ebb	WSD19	DO(mg/L)	2.97	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season.
				Turbidity(NTU)	2.67	10.01	11.54	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	4.50	16.26	19.74	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of above, it is considered the exceedance was not related to Project work. No exceedance was recorded in the subsequent monitoring on 5 July 2018 Flood tide.
X_18W023	14-Jul-18	Mid-flood	WSD19	DO(mg/L)	5.21	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season.
				Turbidity(NTU)	8.35	10.01	11.54	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	19.50	16.26	19.74	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of above, it is considered the exceedance was not related to Project work.
X_18W024	16-Jul-18	Mid-flood	WSD19	DO(mg/L)	3.78	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season.
				Turbidity(NTU)	14.85	10.01	11.54	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	20.50	16.26	19.74	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of above, it is considered the exceedance was not related to Project work.
X_18W025	20-Jul-18	Mid-ebb	WSD19	DO(mg/L)	3.87	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season.
				Turbidity(NTU)	12.42	10.01	11.54	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	11.00	16.26	19.74	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of above, it is considered the exceedance was not related to Project work.
X_18W026	20-Jul-18	Mid-ebb	RW21-P789	DO(mg/L)	3.15	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season.
				Turbidity(NTU)	5.00	10.01	11.54	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	5.50	16.26	19.74	Remarks/ Other Obs: Removal of temporary seawall block at Portion 3 & 4 under Contract HK/2009/02 was conducted on the monitoring date. Location of the construction area was at downstream of monitoring station RW21-P789 during the monitoring period and contractor mitigation measure including the use of silt curtain and installation of silt screen was general in order. In view of the above, it is considered the exceedance was not related to Project work. No exceedance was recorded on the subsequent monitoring on 21 July 2018 Flood tide.