

Ref no.	Date	Tide	Location	Parameter (Unit)	Measured	Action Level	Limit Level	Follow-up action		
X_16CR030	28-Jul-17	Mid-flood	M5B	DO (mg/L)	2.84	4.60	3.00	Possible reason:	Changes of water quality in the vicinity of water quality monitoring station possibly in relate to nearby culvert discharge.	
				SS (mg/L)	5.50	12.00		Action taken/ to be taken:	Immediate repeated in-site measurement had conducted to confirm the exceedance. Checking with the contractor works and review previous monitoring data.	
								Remarks/ Other Obs.:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 on the monitoring date, contractor mitigation measures including deployment of localized silt curtain was in place. Low SS level was recorded during monitoring period and no particular observation regarding water quality impact was observed during sampling. In view of the above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not related to Project.	
X_16CR031	28-Jul-17	Mid-ebb	M5B	DO (mg/L)	4.32	4.60	3.00	Possible reason:	Changes of water quality in the vicinity of water quality monitoring station possibly in relate to nearby culvert discharge.	
				SS (mg/L)	2.00	12.00	17.00	Action taken/ to be taken:	Immediate repeated in-site measurement had conducted to confirm the exceedance. Checking with the contractor works and review previous monitoring data.	
								Remarks/ Other Obs.:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 on the monitoring date, contractor mitigation measures including deployment of localized silt curtain was in place. The location of the construction area was located at downstream of monitoring station M5B while low DO level was recorded at nearby upstream culvert. In view of the above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not related to Project.	