

Ref no.	Date	Tide	Location	Parameter (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_16CR044	9-Oct-17	Mid-flood	M5B	DO(mg/L)	4.13	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)	8.50	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.:	No marine construction activity was conducted under Contract HK/2012/08 on the monitoring date while nearby culvert discharge was observed. In view of no marine construction activity conducted, it was considered that the exceedance of dissolved oxygen was not related to Project.
X_16CR045	9-Oct-17	Mid-ebb	M5B	DO(mg/L)	4.33	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)	7.00	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.:	No marine construction activity was conducted under Contract HK/2012/08 on the monitoring date while nearby culvert discharge was observed. In view of no marine construction activity conducted, it was considered that the exceedance of dissolved oxygen was not related to Project. No dissolved oxygen exceedance was recorded on the sequent monitoring on 11 October 2017 flood tide.