

Ref no.	Date	Tide	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_16CR021	4 Nov 2016	Mid- flood	M5B	DO(mg/L)	6.00	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)	14.00	12.00		Action taken/ to be taken:	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. In view of no marine construction activity and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not related to Project. No exceedance was recorded on the subsequent monitoring on 7 November 2016 ebb tide.
X_16CR022	21 Nov 2016	Mid- flood	M5B	DO(mg/L)	5.60	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)	17.50	12.00	17.00	Action taken/ to be taken:	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. In view of no marine construction activity and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not related to Project. No exceedance was recorded on the subsequent monitoring on 23 November 2016 ebb tide.
X_16CR023	30 Nov 2016	Mid- flood	M5B	DO(mg/L)	6.69	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)	14.50	12.00	17.00	Action taken/ to be taken:	Checking with the contractor works and review previous monitoring data.
								Remarks/ Other Obs:	Despite trimming of rock mound profile was conducted under Contract HK/2012/08 on the monitoring date, contractor mitigation measures such as the use of silt curtain was generally in place. No particular observation regarding water quality impact was observed during sampling. In view of the above, the exceedance was considered not related to Project works. No exceedance was recorded on the subsequent monitoring on 1 December 2016 ebb tide.