

Ref no.	Date	Tidal	Location	Parameters	Measured	Action	Limit Leve	Follow-up action	
X_16CR007	8-Jun-16		M5B	DO(mg/L)	4.15	4.60		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 works was conducted under Contract HK/2012/08 on the monitoring date while nearby culvert discharge was observed. Low SS level was recorded during monitoring period. In view of no marine activity was conducted and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedances were not related to Project.
X_16CR008	10-Jun-16	Mid-ebb	M5B	DO(mg/L)	4.16	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)	4.00	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 works was conducted under Contract HK/2012/08 on the monitoring date while nearby culvert discharge was observed. Low SS level was recorded during monitoring period. In view of no marine activity was conducted and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedances were not related to Project.
X_16CR009	18-Jun-16	Mid-ebb	M5B	DO(mg/L)	4.26	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)	5.00	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:	Removal 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 construction area was located at downstream at M5B monitoring station. Low SS level was recorded during monitoring period. In view of the above, it was considered that the exceedance was not related to Project.
X_16CR010	18-Jun-16	Mid-flood	M5B	DO(mg/L)	4.50	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)	6.00	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:	Removal 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. In view of the above and no exceedance was recorded on subsequent monitoring, it was considered that the exceedance was not related to Project.
X_16CR011	30-Jun-16	Mid-ebb	M5B	DO(mg/L)	4.08	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)	4.00	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:	Handling of rockfill by derrick barge was conducted under Contract HK/2012/08 on the monitoring date. Contractor mitigation measures including deployment of localized silt curtain was in place. The construction area was located at downstream at M5B monitoring station. Low SS level was recorded during monitoring period. In view of the above, it was considered that the exceedance was not related to Project.
X_16CR012	30-Jun-16	Mid-flood	M5B	DO(mg/L)	4.12	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)	6.00	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:	Handling of rockfill by derrick barge 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. 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.