

Ref no.	Date	Tidal	Location	Parameters	Measured	Action	Limit Level	Follow-up action
X_16CR002	7-May-16	Mid-ebb	M5B	DO(mg/L)	4.51	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)	4.50	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: Despite trimming of Grade 400 rock mound profile was conducted under Contract HK/2012/08 on the monitoring date, contractor mitigation measures including the use of localized silt curtain was in place. Silt screen installed around the intake monitoring station was generally in order while nearby culvert discharge was observed. Location of construction area was located at downstream of M5B monitoring station during monitoring period. In view of the above and no exceedance recorded on the subsequent monitoring, it was considered that the exceedance was not related to Project.
X_16CR003	11-May-16	Mid-flood	M5B	DO(mg/L)	4.27	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)	6.50	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: Despite trimming of Grade 400 rock mound profile was conducted under Contract HK/2012/08 on the monitoring date, contractor mitigation measures including the use of localized silt curtain was in place. Silt screen installed around the intake monitoring station was generally in order while nearby culvert discharge was observed. In view of the above and no exceedance recorded on the subsequent monitoring, it was considered that the exceedance was not related to Project.
X_16CR004	21-May-16	Mid-ebb	M5B	DO(mg/L)	4.29	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)	13.50	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 works was conducted under Contract HK/2012/08 on the monitoring date. Silt screen installed around the intake monitoring station was generally in order while nearby culvert discharge was observed. In view of no marine activity was conducted and no turbidity and SS exceedances were recorded on the subsequent monitoring, it was considered that the exceedances were not related to Project.
X_16CR005	23-May-16	Mid-ebb	M5B	DO(mg/L)	4.45	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)	3.50	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: Despite trimming of Grade 400 rock mound profile was conducted under Contract HK/2012/08 on the monitoring date, contractor mitigation measures including the use of localized silt curtain was in place. Silt screen installed around the intake monitoring station was generally in order while nearby culvert discharge was observed. Location of construction area was located at downstream of M5B monitoring station during monitoring period. In view of the above and no exceedance recorded on the subsequent monitoring, it was considered that the exceedance was not related to Project.
X_16CR006	30-May-16	Mid-flood	M5B	DO(mg/L)	4.48	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: Despite trimming of Grade 400 rock mound profile was conducted under Contract HK/2012/08 on the monitoring date, contractor mitigation measures including the use of localized silt curtain was in place. Silt screen installed around the intake monitoring station was generally in order while nearby culvert discharge was observed. In view of the above and no exceedance recorded on the subsequent monitoring, it was considered that the exceedance was not related to Project.