

Ref no.	Date	Tidal	Location	Parameters	Measured	Action	Limit Level	Follow-up action
X_CR021	6-Oct-15	Mid-flood	M5B	DO(mg/l)	4.53	4.60	3.00	<b>Possible reason:</b> Changes of water quality in the vicinity of water quality monitoring station in relate to nearby culvert discharge.
				SS	4.00	12.00	17.00	<b>Action taken/ to be taken:</b> Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data. <b>Remarks/ Other Obs:</b> Despite removal of seawall block was conducted under Contract HK/2012/08 on the monitoring date, contractor mitigation measures such as the use of silt curtain was in place and silt screen installed around the intake monitoring station was generally in order while nearby culvert discharge was observed. In view of no exceedance recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_CR022	10-Oct-15	Mid-flood	M5B	DO(mg/l)	4.94	4.60	3.00	<b>Possible reason:</b> Changes of water quality in the vicinity of water quality monitoring station in relate to nearby culvert discharge.
				SS	14.00	12.00	17.00	<b>Action taken/ to be taken:</b> Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data. <b>Remarks/ Other Obs:</b> Despite removal of seawall block was conducted under Contract HK/2012/08 on the monitoring date, contractor mitigation measures such as the use of silt curtain was in place and silt screen installed around the intake monitoring station was generally in order while nearby culvert discharge was observed. In view of the above, it was considered that the exceedance was not project related.
X_CR023	12-Oct-15	Mid-flood	M5B	DO(mg/l)	5.04	4.60	3.00	<b>Possible reason:</b> Changes of water quality in the vicinity of water quality monitoring station in relate to nearby culvert discharge.
				SS	15.50	12.00	17.00	<b>Action taken/ to be taken:</b> Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data. <b>Remarks/ Other Obs:</b> Despite removal of seawall block was conducted under Contract HK/2012/08 on the monitoring date, contractor mitigation measures such as the use of localised silt curtain was in place and silt screen installed around the intake monitoring station was generally in order while nearby culvert discharge was observed. In view of the above, it was considered that the exceedance was not project related. Nevertheless, Contractor was reminded to properly maintain the outer layer silt curtain
X_CR024	12-Oct-15	Mid-ebb	M5B	DO(mg/l)	4.53	4.60	3.00	<b>Possible reason:</b> Changes of water quality in the vicinity of water quality monitoring station in relate to nearby culvert discharge.
				SS	9.00	12.00	17.00	<b>Action taken/ to be taken:</b> Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data. <b>Remarks/ Other Obs:</b> Despite removal of seawall block was conducted under Contract HK/2012/08 on the monitoring date, contractor mitigation measures such as the use of silt curtain was in place and silt screen installed around the intake monitoring station was generally in order while nearby culvert discharge was observed. In view of the above and the location of construction area was located at downstream of M5B during monitoring period, it was considered that the exceedance was not project related.