

Ref no.	Date	Tidal	Location	Parameters	Measured	Action	Limit	Follow-up action
X_CR016	11-Sep-15	Mid-ebb	M5B	DO(mg/l)	5.30	4.60	3.00	Possible reason: Changes of water quality in the vicinity of water quality monitoring station in relate to nearby culvert discharge
				SS	14.50	12.00	17.00	Action taken/ to be taken: Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data. Remarks/ Other Obs: Despite removal of seawall block by derrick barge under Contract HK/2012/08 was conducted on the monitoring date. Mitigation measures including the use of silt curtain was in place and silt screen installed around intake monitoring station was generally in order while nearby culvert discharge was observed. In view of no further exceedance was recorded in the subsequent monitoring, it was considered that the exceedance was not project related.
X_CR017	14-Sep-15	Mid-flood	M5B	DO(mg/l)	4.82	4.60	3.00	Possible reason: Changes of water quality in the vicinity of water quality monitoring station in relate to nearby culvert discharge
				SS	12.50	12.00	17.00	Action taken/ to be taken: Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data. Remarks/ Other Obs: Despite removal of seawall block by derrick barge under Contract HK/2012/08 was conducted on the monitoring date. Mitigation measures including the use of silt curtain was in place and silt screen installed around intake monitoring station was generally in order during monitoring while nearby culvert discharge was observed. Despite opening of the silt curtain was observed during ebb tide on the same monitoring date, no exceedance was recorded and Contractor has taken immediate action to rectify the silt curtain condition. In view of the above and no further exceedance was recorded in the subsequent monitoring, it was considered that the exceedance was not project related.
X_CR018	22-Sep-15	Mid-flood	M5B	DO(mg/l)	4.44	4.60	3.00	Possible reason: Changes of water quality in the vicinity of water quality monitoring station in relate to nearby culvert discharge
				SS	3.50	12.00	17.00	Action taken/ to be taken: Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data. Remarks/ Other Obs: Despite removal of seawall block by derrick barge under Contract HK/2012/08 was conducted on the monitoring date. Mitigation measures including the use of silt curtain was in place and silt screen installed around intake monitoring station was generally in order while nearby culvert discharge was observed. In view of no further exceedance was recorded in the subsequent monitoring, it was considered that the exceedance was not project related.
X_CR019	26-Sep-15	Mid-ebb	M5B	DO(mg/l)	4.57	4.60	3.00	Possible reason: Changes of water quality in the vicinity of water quality monitoring station in relate to nearby culvert discharge
				SS	4.50	12.00	17.00	Action taken/ to be taken: Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data. Remarks/ Other Obs: Despite removal of stones by derrick barge under Contract HK/2012/08 was conducted on the monitoring date. Mitigation measures including the use of silt curtain was in place and silt screen installed around intake monitoring station was generally in order while nearby culvert discharge was observed. In view of no further exceedance was recorded in the subsequent monitoring, it was considered that the exceedance was not project related.
X_CR020	28-Sep-15	Mid-flood	M5B	DO(mg/l)	4.70	4.60	3.00	Possible reason: Changes of water quality in the vicinity of water quality monitoring station in relate to nearby culvert discharge
				SS	12.50	12.00	17.00	Action taken/ to be taken: Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data. Remarks/ Other Obs: No marine activity was conducted under Contract HK/2012/08 on the monitoring date. Mitigation measures including the use of silt curtain was in place and silt screen installed around intake monitoring station was generally in order while nearby culvert discharge was observed. In view of no marine activity was conducted and no further exceedance was recorded in subsequent monitoring, it was considered that the exceedance was not project related.