

| Ref no. | Date | Tidal | Location | Parameters (Unit) | Measured | Action Level | Limit Level | Follow-up action |
|-----------|-----------|-----------|----------|-------------------|----------|--------------|-------------|--|
| X_18CR012 | 02-Oct-18 | 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) | 20.50 | 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 construction activity was conducted under Contract HK/2012/08 on the monitoring date while nearby culvert discharge was observed. In view of the above, it was considered that the exceedance was not related to Project. No exceedance was recorded on the subsequent monitoring on 4 October 2018 during ebb tide. |
| X_18CR013 | 06-Oct-18 | Mid-ebb | M5B | DO(mg/L) | 3.51 | 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) | 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: No marine construction activity was conducted under Contract HK/2012/08 on the monitoring date while location of construction area was located at downstream of M5B monitoring station during monitoring period. In view of the above, it was considered that the exceedance was not related to Project. |
| X_18CR014 | 06-Oct-18 | 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 possibly in relate to nearby culvert discharge. |
| | | | | SS(mg/L) | 13.00 | 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 construction activity was conducted under Contract HK/2012/08 on the monitoring date while nearby culvert discharge was observed. In view of the above, it was considered that the exceedance was not related to Project. No exceedance was recorded on the subsequent monitoring on 8 October 2018 during ebb tide. |
| X_18CR015 | 18-Oct-18 | Mid-flood | M5B | DO(mg/L) | 3.95 | 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: No marine construction activity was conducted under Contract HK/2012/08 on the monitoring date. In view of the above, it was considered that the exceedance was not related to Project. No exceedance was recorded on the subsequent monitoring on 20 October 2018 during ebb tide. |
| X_18CR016 | 30-Oct-18 | 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) | 6.50 | 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 construction activity was conducted under Contract HK/2012/08 on the monitoring date. In view of the above, it was considered that the exceedance was not related to Project. No exceedance was recorded on the subsequent monitoring on 30 October 2018 during flood tide. |