



23 Feb 2018

QECP Review Panel

EARTH CONTROL MEASURES(ECM) PLANS AND SERVICES

The 18th QECP Review Panel session was conducted on 31 January 2018 at IES.

At the session, QECPs presented their ECM plans and reviewed the mistakes made in their submission with the Panel. An online review session was further carried out by the Panel to finalise the findings. The Panel has accorded demerit points to the errant QECPs accordingly.

The key findings from this session are similar to earlier review sessions, in particular:

- (i) QECP did not check carefully the draft ECM plan prepared by his assistant before endorsing and submitting the plan to PUB.
- (ii) QECP did not design the ECM according to the contractor's phasing of construction activities and stages..
- (iii) QECP did not design ECM for demolition stage to ensure runoff quality from demolition site, which will include settled dust from the demolished debris, does not exceed 50mg/l in TSS concentration.

Along with the establishment of the Review Panel as well as the tightening of the ECM plan check by PUB, the Panel is pleased to note that the overall quality of QECP submissions have improved over the years.

In order not to let the overall QECP professionalism be tarnished by the handful of errant QECPs, the Panel will carry out ad hoc online review to promptly deal with any errant QECP reported by PUB for making basic mistakes as like those mentioned in the findings above.

With a good level of ECM plan submission standard established, the Panel will also move on to focus checks on the site supervision aspects of the QECPs' service. For example, the Panel would review and accord demerit points to a QECP if the ECM implemented on site is grossly inadequate and not implemented accordingly to the approved ECM plan made by him, and yet the QECP has no knowledge or has not alerted PUB.

Lastly, the Panel would like to thank the QECPs for maintaining good ECM design and supervision standard to the construction industry and hence help to keep our waterways and reservoirs clean and beautiful.

Please feel free to contact Miss Emily Chan [emily.chan@iesnet.org.sg] at 64695000 for clarifications.