

Our Reference: PUB (CWD) 513/13/001

13 Oct 2016

All Environmental Control Officers

Dear ECOs,

**ECM CCTV Requirement**

We note that ECOs generally assume the role of Earth Control Measures (ECM) officers at the construction sites. Correspondingly, the CCTV system for ECM is under the care of the ECOs.

2 Since 1 Feb 2016, we have required all new construction sites of site area of 0.2ha and above, to provide a CCTV system, and to link the CCTV to our Silt Imagery Detection System (SIDS). Our circular on this requirement is available at <https://www.pub.gov.sg/Documents/Circular2015Oct28.pdf>.

3 SIDS provides auto detection of silty discharge and poor/no image alerts. The alerts are sent via email to the contractor representatives, notably, the ECOs.

4 To improve the accuracy of SIDS detection, a blue marker (blue background) is required to be painted at the discharge outlet where the CCTV is located. This blue marker has to be maintained regularly as it is within the path of the runoff discharge from the site.

5 Lately, we noted some errors made in painting/re-painting the blue marker, such over-painting the drain wall and discharge pipe, and wrong positioning of the blue marker.

6 We would like to remind you, or seek your help to inform the office-in-charge of ECM at your site, to provide the blue marker correctly so as to minimise any false alerts as far as possible.

7 You could refer to our circular, the vendor, or call our officer, Mr Lee Kim Liang at DID: 67133423, on how to paint the blue marker.

Thank you

Yours faithfully



KADIE TAN

for DIRECTOR

CATCHMENT AND WATERWAYS DEPARTMENT