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Dear Sir/Madam

ADVISORY ON MEASURES TO PREVENT CONCRETE SPILLAGE FROM CONCRETE MIXER TRUCKS

There have been cases of concrete spillage on public roads, which were not only unsightly but posed a safety risk to motorists who could lose control of their vehicles after skidding over the concrete spillage. Concrete can spill from a mixer truck that brakes suddenly, makes a sharp turn on the road or travels up a slope. Sometimes, spillage also occurs when a concrete truck is filled beyond the recommended capacity of the truck. Although some ready-mixed concrete (RMC) suppliers have installed buckets below the concrete discharge chutes to collect spilt wet concrete, such a measure would not be adequate to effectively prevent the spillage on the road due to the limited holding capacity of these buckets.

- 2 To mitigate this problem, we would like to advise you or your members to adopt effective antispillage measures on the concrete mixer trucks. For example, installing a cover at the concrete discharge chute of the concrete mixer truck to prevent any concrete spillage when it travels on the road.
- In view of the safety risk posed by incidents of concrete spillage on the road, we would like to advise the RMC suppliers to install anti-spillage devices on their concrete mixer trucks and not to overload them with wet concrete so as to minimise such incidents.
- 4 Under Section 19 (1) of the Environmental Public Health Act, it is an offence to scatter or drop cement on public roads. Offenders may be liable to a maximum Court fine of \$2,000. Under the Road Traffic Act, it is an offence to overload a vehicle. If convicted, both owner and driver of the vehicle are each liable to a fine of up to \$1000 or an imprisonment for a term up to 3 months; and for subsequent offence, a fine of up to \$2,000 or an imprisonment for a term up to 6 months. In addition, the liable parties who caused damages to the public roads would be required to pay for the costs for both the removal of the spilt concrete and the repair of the affected road.

- We would appreciate it if you could bring to the attention of your members the content of this circular. If you require any clarification, please contact:
 - a. BCA customer service hotline: 1800-3425222 or email to BCA Enquiry@bca.gov.sg
 - b. LTA customer service hotline: 1800-2255582 or email to feedback@lta.gov.sg
 - c. NEA's customer service hotline: 1800-2255632 or email to contact nea@nea.gov.sg

Thank You.

Yours faithfully

Andris Leong (Ms)

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for Commissioner of Building

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