# Subcommittee on Waste Disposal (Designated Waste Disposal Facility) (Amendment) Regulation 2013 and Waste Disposal (Refuse Transfer Station) (Amendment) Regulation 2013

## List of follow-up actions arising from the discussion at the meeting on 23 December 2013

To address members' concerns about leachate dripping from refuse collection vehicles ("RCVs") or illegal discharge of leachate from RCVs to minimize disposal charges at refuse transfer stations ("RTS"), the Administration is requested to take the following actions –

### Enforcement against leachate dripping from RCVs

- (a) regarding the 45 summonses issued in the past four months against dripping of leachate from RCVs in the vicinity of landfills under the joint enforcements actions taken jointly by the Police, Food and Environmental Hygiene Department ("FEHD"), and Environmental Protection Department, to provide information on the respective number of summonses in which
  - (i) the RCVs concerned are not installed with suitable or adequate equipment to avoid leachate dripping; and
  - (ii) the RCVs concerned are installed with the equipment to avoid leachate dripping but the RCV drivers/users did not use the equipment properly (e.g. failing to close the tailgate cover or cover the waste water sump tank);
- (b) to consider taking enforcement actions against nuisance caused by RCVs, such as leachate dripping or waste spattering, outside the vicinity of landfills along the major routes of RCVs in the territory;

#### **Equipment of RCVs**

(c) to provide information on the estimated maximum volume of waste water that can be produced by waste compaction in a typical RCV of FEHD (or its contractor) fully carrying municipal solid waste;

- (d) to assess whether the suggested minimum size of waste water sump tank to be specified for RCVs with different permitted gross vehicle weight in the draft "Guidelines on the Design and Construction of Metal Tailgate Cover and Waste Water Sum Tank installed on Refuse Collection Vehicle" (Annex A of LC Paper No. CB(1)581/13-14(04)) can accommodate the respective maximum volume of waste water that can be produced by waste compaction in the RCVs;
- (e) to consider requiring RCVs to install/retrofit with devices to monitor the leachate level in their waste water sump tanks to avoid leachate overflow and dripping;
- (f) to provide information on the standards, if any, for the waste compaction devices of RCVs, such as the maximum proportion by which the waste can be compacted and reduced in size;

#### Charges of refuse transfer stations ("RTSs")

- (g) to explain the rationale for setting the fee level of four RTSs (i.e. the Island East Transfer Station, Island West Transfer Station, West Kowloon Transfer Station and Shatin Transfer Station) at \$30 per tonne as proposed, including whether the fee level has taken into account the potential impact on the private waste collection trade and the contractors of FEHD of the additional operating cost from longer haulage after re-routing their waste collection services as a result of the "Waste Diversion Plan" for the South East New Territories ("SENT") Landfill;
- (h) to explain the operation of the fee mechanism for disposal of waste at RTSs, including whether disposal of leachate from the waste water sump tank of RCVs at RTSs will be subject to disposal charges, and if so, how to address the concerns about illegal discharge of leachate from RCVs to minimize disposal charges;
- (i) to consider requiring RCVs to discharge their leachate before they are weighed upon entry to RTSs;

(j) to provide information on the facilities where RCVs may discharge leachate properly outside RTSs en route to the landfills if the RCVs do not discharge the leachate under carriage when going through an RTS; and to consider increasing the provision of such facilities;

#### Enhancing the facility of refuse collection points ("RCPs")

- (k) to provide information on the number of public RCPs which are equipped with waste compaction devices, and how the leachate produced from waste compaction is treated at or discharged from these RCPs; and
- (1) to consider the feasibility of providing waste compaction and leachate treatment/disposal facilities at RCPs as an option for RCVs to discharge leachate properly en route to RTSs/landfills.

Amendments to the Waste Disposal (Designated Waste Disposal Facility)(Amendment) Regulation 2013 ("DWDF Amendment Regulation")

2. The Administration is requested to provide the proposed amendments to the DWDF Amendment Regulation as set out in its written response (LC Paper No. CB(1)581/13-14(02)) to the letter dated 12 December 2013 from the Legal Service Division of the Legislative Council Secretariat.

Council Business Division 1
<u>Legislative Council Secretariat</u>
31 December 2013