Panel on Environmental Affairs Subcommittee on Improving Air Quality

List of follow-up actions arising from the discussion at the meeting on 21 February 2012

Retrofitting of separate air-conditioning system for vehicles while engines are switched off

- (1) To advise the latest progress of the trials on the two retrofit devices conducted by the Hong Kong Productivity Council, Hong Kong Polytechnic University/Green Power Industrial Limited, and the transport trades. To encourage participation in the trials, publicity effort should be stepped up to alert the transport trades, particularly individual owners, of the availability of funding support under the Pilot Green Transport Fund.
- (2) To advise the Administration's plan to install the two retrofit devices on Government vehicles, including the selection criteria, number of vehicles to be involved and the implementation time-table.

Measures to improve liquefied petroleum gas (LPG) refilling services

- (3) To consider identifying addition potential sites at Wong Nai Chung Gap Road, Happy Valley and Hoi Yu Street, Quarry Bay to provide LPG refilling services with a view to increasing the number of LPG filling stations on the Hong Kong Island.
- (4) To advise the basis and the factors which have been taken into account in working out the availability rate of LPG filling nozzles, and whether manpower supply forms part of the factors. In addition to the availability rate, information on the actual utility rate of LPG filling nozzles should also be provided for reference.
- (5) To provide details of the site visits, including surprise visits, conducted by the Electrical and Mechanical Services Department (EMSD) to dedicated LPG refilling stations in 2011. These should include the number and locations of these site visits as well as the actions taken in the event of non-compliance with contractual obligations by operators.
- (6) To minimize inconvenience to the taxi and public light bus (PLB) trades, consideration should be given to requiring operators to inform the relevant trades of any service interruption through taxi radio service stations. Operators should also be required to post the EMSD's hotline in a conspicuous place at filling stations to facilitate the trades to lodge complaints on the one hand and enhance deterrence against outages of LPG filling nozzles not due to maintenance and repair works on the other.

- (7) To advise the lead time taken for EMSD to carry out investigation upon receipt of complaints. To enhance its capability to conduct site visits and handle complaints efficiently and effectively, EMSD should increase the manpower earmarked for such purposes.
- (8) To provide a table comparing the emissions from different categories of vehicles, including taxis, PLBs, franchised buses, commercial vehicles and private cars etc. A macro approach should be taken to reduce vehicular emissions as a whole rather than focusing on the taxi trade.
- (9) To enhance competition, consideration should be given to re-introducing diesel taxi models which can meet the prescribed emission standards.

Council Business Division 1
<u>Legislative Council Secretariat</u>
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