

**CONTROLLING OFFICER'S REPLY TO  
INITIAL WRITTEN QUESTION**

**ENB036**

Question Serial No.

1116

Head: 42 Electrical and Mechanical Services Department      Subhead (No. & title):

Programme: (1) Energy Supply; Electrical, Gas and Nuclear Safety

Controlling Officer: Director of Electrical and Mechanical Services

Director of Bureau: Secretary for the Environment

Question: Since liquefied petroleum gas (LPG) vehicles still have breakdown problems, will the Administration please provide details on measures to strengthen the monitoring of auto LPG quality and the associated expenditure?

Asked by: Hon. LAU Kin-ye, Miriam

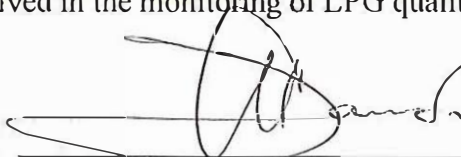
Reply:

With a view to ensuring liquefied petroleum gas (LPG) quality compliance, the Electrical and Mechanical Services Department (EMSD) has been conducting quality check on LPG since January 2010. Up to end January 2012, the EMSD has collected a total of 298 LPG samples directly from the LPG filling stations and LPG terminals for testing conducted by an accredited laboratory against the auto LPG specification. Moreover, we have also stepped up promotion on the maintenance of LPG vehicles among vehicle owners.

On top of the above mentioned initiatives, the EMSD has also been vetting the independent third-party test reports submitted by LPG supply companies for each shipment to ensure that the quality of the imported LPG complies with the specified requirements.

The monitoring work was handled by a team of engineers and inspectors whose responsibilities cover a wide range of duties including inspection, investigation, public education and publicity. Apart from an annual expenditure of \$2.5 million for the laboratory tests, we do not have separate breakdown of manpower or expenditure involved in the monitoring of LPG quality only.

Signature: \_\_\_\_\_



Name in block letters: \_\_\_\_\_

CHAN Fan

Post Title: \_\_\_\_\_

Director of Electrical and Mechanical Services

Date: \_\_\_\_\_

27 February 2012