Legislative Council Finance Committee

Follow-up Action Arising from the Meeting on 14 November 2014 – Response from the Administration

The Administration to provide information on – The standards adopted in the US, European Union countries and Japan in assessing the health impact arising from the operation of waste incineration facilities as compared to those adopted in Hong Kong in respect of the proposed Integrated Waste Management Facilities Phase 1 in Shek Kwu Chau

The United States Environmental Protection Agency (USEPA) has developed the "Human Health Risk Assessment Protocol" (HHRAP) which provides comprehensive Health Impact Assessment (HIA) procedures and guidelines to assess both the non-cancer and cancer risks specifically arising from incinerators. It is understood that in the European Union countries and Japan, there is no such HIA protocol specifically developed for incinerators and reference to the USEPA's protocol will be made if necessary. In respect of the health impact assessment contained in the approved Environmental Impact Assessment (EIA) report for the Integrated Waste Management Facilities Phase 1, the USEPA's protocol was adopted. More details of the health impact assessment are presented in the IWMF Phase 1 EIA report available on the web site.

http://www.epd.gov.hk/eia/register/report/eiareport/eia_2012011/index.htm .