

**Minutes of Meeting of Legislative Council Panel on Commerce and Industry
held on 10 June 2002**

**Supplementary Information on the Definition of Establishments of
Environmental Technology Industry (ETI) mentioned in the Consultancy Study
on Environmental Technology Industry in Hong Kong – CB(1) 1923/01-02(04)**

It is mentioned in the Consultancy Study that there are some 370 establishments of ETI in Hong Kong employing a total of about 22 700 full-time local employees. 89% of these firms are small and medium enterprises with less than 100 employees. About 35% (or 130) of the establishments are engaged in both environmental and non-environmental businesses (such as the supply of industry machinery, provision of electrical and mechanical engineering services, etc.). In the Consultancy Study, the environmental activities of the ETI are broadly categorised into 5 industry sub-sectors – namely, pollution control technology (PCT), clean technology (CT), environmental supporting services (ESS), environmental monitoring/measurement technology (EMT) and green product manufacturing (GPM).

1. ***PCT Sub-sector:*** Companies within the sub-sector are engaged mainly in the design, supply, installation and/or contracted operation and maintenance of various pollution control system/components (e.g., water, air, waste, polluted site remediation and noise, etc.).
2. ***CT Sub-sector:*** Companies within the sub-sector are engaged mainly in simple collection, sorting and baling of recyclable waste material for sale to other waste recycling companies/green product manufacturers. Some of the establishments are engaged in waste recycling or recovery activities in Hong Kong with substantive technology content and knowledge.
3. ***ESS Sub-sector:*** Most of the sub-sector establishments are involved in the provision of various knowledge-based consulting services, mostly for municipal or infrastructure projects. These consulting services include the design of air, water or noise control systems; design of waste management facilities; energy management; environmental management systems; environmental impact assessment; independent checkers for environmental monitoring and audits; and

environmental technical studies. A small portion of the establishments are involved in environmental technology transfer in Hong Kong.

4. ***EMT Sub-sector:*** Most of the establishments in the sub-sector are engaged in the provision of environmental monitoring and testing services. Some of the establishments are engaged in the supply of various types of environmental sampling, monitoring and testing equipment for different applications.
5. ***GPM Sub-sector:*** The establishments within this sector are engaged in the supply of fairly diversified products including those made from recycled materials, energy-saving equipment, degradable packaging material, etc.

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