

- 7.1.2.9 The *Works Bureau Technical Circular No. 5/99 – Trip-ticket System for Disposal of Construction and Demolition Material* promulgates the policy to implement a trip-ticket system in Public Works Programme (PWP) contracts for the proper disposal of C&D material at public filling facilities or landfills.
- 7.1.2.10 The *Works Bureau Technical Circular No. 25/99 – Incorporation of Information on Construction and Demolition Material Management in Public Works Subcommittee Papers* promulgates the policy and guidelines for incorporating information on the management of construction and demolition material in Public Works Subcommittee papers recommending the upgrading of projects to Category A of the Public Works Programme for the implementation of construction works.
- 7.1.2.11 The *Works Bureau Technical Circular No. 29/2000 - Waste Management Plan* introduces the requirement for contractors to prepare and implement a waste management plan (WMP). The requirement shall be included in all PWP contracts (including design and build contracts but excluding term contracts and contracts administered by Electrical and Mechanical Services Department).

7.2 Previous and Existing Conditions

- 7.2.1 Wastes generated from the previous airport operation at Kai Tak were mainly from three sources namely airport (airside), airport (landside) and airport related industries. Based on the data collected from a questionnaire survey carried out in the previous SEKDFS, it was found that the collected wastes comprised 65.5 tonnes per day (tpd) of domestic, commercial, industrial and chemical wastes. Among them, only 10.5 tpd, mainly refuse, was collected by the Urban Services Department (USD). After collection, this waste was compacted and containerised at the Kowloon Bay Transfer Station (KBTS). The containerised waste was then transferred to landfill for disposal.
- 7.2.2 The remaining wastes, including chemical, domestic and industrial wastes, a total of approximately 55 tpd, are collected by private collectors and then either recycled (for instance chemical waste) or disposed of at landfills.
- 7.2.3 The old Kai Tak Airport has now been scheduled to divide into different areas to provide temporary uses for government sites and short-term tenancies. Existing land uses range from open storage to vehicle parking areas and golf centre.

7.3 Assessment Methodology

7.3.1 General

- 7.3.1.1 The assessment on waste management implications follows the criteria and guidelines as stated in Annexes 7 and 15 of the *EIAO-TM* together with other relevant legislation, policies, and guidelines discussed in Section 7.1 above.
- 7.3.1.2 This assessment covers the analysis of activities and waste generation and proposal for waste management in the construction and operational stages of the proposed development in SEKD.

7.3.2 Analysis of Activities and Waste Generation

Construction Stage

- 7.3.2.1 Waste generating activities during the construction stage of the proposed project are identified. Wastes generated would generally include construction and demolition (C&D) material,