702 Chapter 2: Waste Management

702.01 Construction and Demolition Waste

For all new buildings except buildings in CBD area, at least fifty percent (50%) by volume or weight of waste material generated during the construction and/or demolition of buildings must be diverted from disposal in landfills. Diverted materials must be recycled or reused.

This should be done through the following three paths:

- 1. Concrete waste must be diverted to Construction Waste Treatment Plant
- 2. Excavated soil, land-clearing debris and hazardous waste must be diverted to places designated by the Concern Department of Dubai Municipality
- 3. Other recyclable materials such as woods plastics and metals can be used at site.

The following materials are exempt from the calculation of the percentage of waste diverted from disposal at landfill facilities:

- · Excavated soil and land-clearing debris; and
- · Hazardous waste.

702.02 Bulk Waste Collection

For all new residential apartment buildings, an area must be provided for residents to place items of bulky waste such as furniture, electrical appliances and sanitary ware. The area provided must cover an area of approximately ten square meters (10 m²). The area does not have to be designated solely for the purpose of bulky waste collection (e.g. set aside area to the car park).

The bulky waste storage area must be reachable, must not restrict access to the building and comply with safety and fire requirement.

702.03 Waste Storage

For all new villas and apartments, domestic kitchens must be provided with a minimum storage facility of two ten (10) litre waste receptacles clearly labeled for 'recyclable' and 'non-recyclable'. The storage facility should be in a proper place within the kitchen.

