

#### **4.5.11. Installation of Electrical Equipment on Façade**

- 4.5.11.1.** Installation of electrical equipment such as Air Conditioning units, Kitchen Exhaust ducts, Heaters, Boilers, Diesel generators directly in contact with Façade surface can be source of fire ignition.
- 4.5.11.2.** Poor installation, poor wiring and overheating of such electrical equipment and its contact with combustible insulation or façade material shall be avoided. Electrical equipment shall be separated from façade surface with proper steel frames, steel lining, metal conduit for wiring and non combustible insulation coverings.
- 4.5.11.3.** Façade cavity shall not be used for routing electrical cabling, LPG or natural gas piping and hot water piping.
- 4.5.11.3.** Regular maintenance of the electrical equipment shall be ensured to keep the equipment in good working condition.

#### **4.5.12. Installation of Advertising Banners and Hoardings on Façade**

- 4.5.12.1.** Installation of non approved advertising billboard material on approved façade material can compromise the exterior wall's safety.
- 4.5.12.2.** Sign boards, billboards, advertising banners shall comply with **Table 1.9.56**.
- 4.5.12.2.** Flammable, Combustible, Plastic and Foam materials shall not be used for advertising or billboard on façade envelope.

#### **4.5.13. Housekeeping**

- 4.5.13.1.** Competent house keeping shall be ensured in every building to keep exterior or façade surface clean and free from flammable and combustible materials within the vicinity. Trash accumulation near façade surface shall be avoided. Trash cans shall not be placed adjacent to exterior façade surface.

### **Cigarette butt caused 'Tamweel Tower fire'**

Police report shows careless smoker set tower alight leaving hundreds homeless

