

Table 13.8.: Incidental Operations Using Flammable and Combustible Liquids

ITEM	REQUIREMENTS
2. REFUELING OPERATIONS	<ul style="list-style-type: none"> i. The incidental operation of refueling shall be carried out only in the industrial occupancy. ii. The dispensing device shall be minimum 3 m from the property line, nearby building and all outside storages (include above ground liquid storage tank). iii. Sufficient barriers, guards and protection shall be provided to prevent vehicular and other mechanical damages to the storage and dispensing equipment. iv. See Section 3 of this chapter for detailed Fuel dispensing requirements.
3. AEROSOL/ PROPELLANT CHARGING	<ul style="list-style-type: none"> i. Propellant charging operation and related pumping system shall be limited within enclosed premises and at ground floor only. ii. Propellant charging room and related pumping system shall be separated from adjoining facilities and property line by 2 hour fire rated compartment, in accordance with Chapter 1. Construction. iii. All machineries shall be minimum 1.5 m from the building wall. iv. Flammable and combustible liquids and flammable propellant storage tanks shall not be in the same compartment where filling operation is carried out. v. The staging of filled aerosol and empty containers in the propellant charging area shall be limited to container that will be filled within one shift. Such storage shall not exceed 1.5 meters in height and shall be kept minimum 3 m away from the charging and pumping area.