



# Fire/Building Code Information

## What are the requirements for having a Fire Safety Plan?

Information related to Fire Safety Plans is located in the 2018 BC Fire Code under Section 2.8 Emergency Planning.

### 2.8.1 General

#### 2.8.1.1 Application

- 1) Fire emergency procedures conforming to this Section shall be provided for
  - a) every *building* containing an *Assembly, care, treatment or detention occupancy*,
  - b) every *building* required by the British Columbia Building Code to have a fire alarm system,
  - c) demolition and construction sites regulated under Section 5.6.,
  - d) storage areas required to have a fire safety plan in conformance with Articles 3.2.2.5 and 3.3.2.9
  - e) areas where *flammable liquids or combustible liquids* are stored or handled, in conformance with Article 4.1.5.5., and
  - f) areas where hazardous processes or operations occur, in conformance with Article 5.1.5.1

### Definitions

*Assembly* – (Group A) means the occupancy or use of a *building*, or part thereof, by a gathering of person for civic, political, travel, religious, social, educational, recreational or like purposes, or for the consumption of food or drink.

*Care* – means the provision of services other than *treatment* by or through *care* facility management to residents who require these services because of cognitive, physical or behaviour limitations.

*Treatment* – means the provision of medical or other health-related intervention to persons, where the administration or lack of administration of these interventions may render them incapable of evacuating to a safe location without the assistance of another person (See Appendix A).

*Detention* (Group B Division 1) means the occupancy by persons who are restrained from or are incapable of evacuating to a safe location without the assistance of another person because of security measures not under their control.

*Building* – means any structure used or intended for supporting or sheltering any use or *occupancy*.

*Flammable Liquids* – means a liquid having a *flash point* below 37.8 degree C and having a vapour pressure not more than 275.8kPa (absolute) at 37.8 degree C as determined by ASTM D 323, “Vapor Pressure of Petroleum Products (Reid Method)” (See Subsection 4.1.2 of Division B.)

*Combustible Liquids* – means a liquid having a *flash point* at or above 37.8 degree C and below 93.3 degree C (See Subsection 4.1.2. of Division B).

*Flash Point* – means the minimum temperature at which a liquid within a container gives off vapour in sufficient concentration to form an ignitable mixture with air near the surface of the liquid (See Subsection 4.1.3. of Division B).

Article 3.2.2.5 Fire Safety Plan for Indoor storage

Article 3.3.2.9 Fire Safety Plan for Outdoor Storage

Article 4.1.5.5 Emergency Planning for Flammable and Combustible Liquids

Article 5.1.5.1 Fire Safety Plan for Hazardous Processes and Operations

Esquimalt Fire Rescue has on the Township’s website a link to Fire Safety Plan templates. Below is the link to the website.

<https://www.esquimalt.ca/public-safety/fire-department/fire-safety-plans>