

# Office Occupancy Guidelines

## Be sure to start with Ignite Awareness: A Guide to Fire Safety

**Most office occupancies are considered "low risk."** These include low- to mid-rise office buildings, professional centers, and government offices, which are often used for purposes such as doctors' offices, banks, insurance companies, and beauty salons.

Buildings that are "high compliance" (meaning they consistently follow fire safety regulations) and "low risk" (the building is used as designed, with minimal fire-starting potential) may only require fire department inspections every three years. This inspection frequency is based on the expectation that these buildings will maintain compliance on an ongoing basis.

Below is a list of key fire safety considerations for office-use buildings:

Property Reference Form: must be updated every time there is a change in the information Abloy: should include keys/fobs for entrance, roof access if locked, and mechanical rooms Fire Safety Plan: this plan is for your building and its employees – it contains vital information about each building on a property, such as potential hazards, evacuation procedures, sprinkler system details, equipment shut-down procedures etc. It should be reviewed, updated, and practiced often!

Address including units: must be well-marked, interior signage may be required to help locate units

**Fire Doors:** must not be blocked or wedged open, including stairwell doors. Must ensure that fire rating on doorway is not painted over

Extension Cords: for temporary use only

**Portable Heaters:** must be an approved type and kept away from combustibles

**Fire Extinguishers:** must be located adjacent corridors/aisles that provide access to exits, be mounted and in a visible location, accessible, and annually serviced with tags from a certified professional; min. 5lb (2A-10B:C rating) at no more than 75 feet away -see NFPA 10 for more **Flammable & Combustible Liquids:** storage must be in approved containers, there are limitations to indoor storage quantity, minimum distance requirements must be met between storage areas and buildings, property lines, or public ways, rooms/cabinets used for storage must be clearly identified



**Compressed Gases:** cylinders must be protected from impact, they must be secured in an upright position, not stored in walkways, and extra should be stored outside in a secure area **Elevators:** signage indicating that stairs are meant to be used during an emergency, ensure elevators are not being used to store combustible materials, and that the fire separation is maintained. *In BC, Technical Safety BC is the primary regulatory authority responsible for overseeing the safety and compliance of elevators*.

"No Smoking" Signs: must be posted in hazardous areas and an adequate number of ashtrays must be provided

**Sprinkler Valves:** must be in the open position, either locked and chained or sealed and monitored electronically. Not storage is permitted within 18 inches of the bottom of the sprinkler heads.

No two facilities are ever identical, and each building presents unique safety challenges and considerations. We encourage all building owners to take a proactive approach to safety by regularly reviewing their fire prevention measures, maintaining compliance with regulations, and addressing potential risks specific to their facility. Ensuring the safety of occupants and protecting your property is an ongoing commitment, and we are here to support you.

## -Fire Prevention Division

45950 Cheam Avenue Chilliwack, BC V2P 1N6 Phone: 604.792.8713 Fax: 604.702.5087 www.chilliwack.com



## SAMPLE from CFD's annual Fire Inspection Report

The following common compliance issues outlined below do not encompass all aspects of the BC Fire Code, Acts, Regulations, or Local Bylaws. Not all requirements are inspected at each inspection. Building owners must ensure compliance with all applicable regulations specific to their building & its use, including those not explicitly mentioned below. Failure to comply may result in fees, fines, or orders in accordance with local & provincial regulations. The following items were noted at the time of inspection:

#### 08. MEANS OF EGRESS ABLOY (if applicable)

- Fix/repair
- Provide working keys
- 01. VISIBLE ADDRESS
- Post building & unit numbers
- 02. FIRE HYDRANTS Π.
  - Maintain minimum of 3 feet access around hydrants
  - Paint private hydrants as per City
  - engineering specifications
- 03. FIRE DEPARTMENT ACCESS
  - Remove obstructions from fire access route/lane

#### 04. FIRE DEPARTMENT CONNECTIONS

- Remove obstructions/maintain
- accessibility
- Replace connection caps
- Install sign to identify location
- 05. OUTDOOR STORAGE
  - Show storage use, size & measures for controlling fire in Fire Safety Plan
- 06. SMOKING AREAS
  - Provide signage where smoking areas are not permitted
  - Provide adequate ash trays where permitted
- 07. REFUSE/RECYCLING CONTAINERS
  - Remove combustible containers 10 feet away from buildings or be constructed of non-combustible materials
  - Keep lids closed & locked

#### 20. SPRINKLER/STANDPIPE SYSTEM

- Service system/provide annual service reports
- Repair damaged equipment
- Remove obstructions to system
- Remove sprinkler obstruction (18"
- minimum)
- Provide at least 6 spare sprinkler heads & a wrench
- Label sprinkler valves

- 21. SPECIAL FIRE SUPPRESSION SYSTEM
  - Service system/provide annual service reports
  - Provide signage for use & valve identification

- Remove obstructions to & from exits Remove locking devices from exit doors
- that prevent proper use Repair/adjust exit door hardware to
- open with minimum force Repair/replace damaged handrails
- 09, FIRE ALARM SYSTEMS
  - Service system/provide current service reports
  - Install "Local Alarm Only - Call 911" signs if system is not monitored

    - Install smoke alarms
    - Repair/replace damaged heat/smoke detectors
- Repair/replace damaged pull stations
- **10. FIRE EMERGENCY PROCEDURES** Post fire emergency procedures
- 11. FIRE SAFETY PLAN & DOCUMENTATION
  - Perform drills, tests & inspections as required; update plan annually
  - Maintain/provide log book of drills, tests, inspections & maintenance reports
- 12. ASSEMBLY OCCUPANCY (over 60)
  - Occupancy load must be posted
- 13. EXIT SIGNS
  - Service/repair exit signs
- Ensure exit signs are visible 14. EMERGENCY LIGHTING
- Service/repair emergency lighting
- 22, FIRE PUMP
- Service system /provide annual service reports
- 23. COMMERCIAL COOKING OPERATIONS Service system/provide annual service
  - reports Clean hoods, ducts, grease removal
  - devices & fans as required Instructions for manual operation must
  - be posted
  - Provide Class K extinguisher within 30 feet

All service technicians conducting work on fire protection equipment must be ASTTBC certified.

#### 15. FIRE SEPARATIONS

- Repair fire doors/closures
- Remove door stops that prevent proper door closure
- Install "Fire Door - Keep Closed" signs Repair/replace fire separation in walls

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- or ceilings **16. FIRE EXTINGUISHERS** 
  - Service/repair extinguishers annually
    - Mount extinguishers in a visible & easily accessible location; signage may be required
  - Replace missing extinguisher
- 17. ELECTRICAL SYSTEM/SERVICE
  - Maintain panel accessibility at all times
  - Remove storage in electrical vaults Replace extension cords with fixed
- wiring **18. FLAMMABLE & COMBUSTIBLE LIQUIDS** 
  - Remove/safely store combustible material
  - Provide clear identification signs on storage rooms or cabinets
- 19. COMPRESSED GASES
  - Protect cylinders/tanks from mechanical impact
  - Secure cylinders to structural components in upright position
  - Remove from exit pathways
  - Store spare cylinders outside in a secure area
- 24. FUEL DISPENSING STATIONS At least two (2) 40B:C extinguishers be
  - provided for every fuel dispensing station Post/enforce "No Smoking" signs
  - Provide absorbent material to soak up liquid spills
- 25. SPECIAL PROCESSES & DANGEROUS GOODS Ensure compliance with all applicable
  - regulations including WorkSafe BC & BC Fire Code

All other repairs & servicing should be completed by certified technicians & with valid permit as appropriate.

### 45950 Cheam Avenue Chilliwack, BC V2P 1N6



# Property Reference Information Form

This form must be updated every time there is change in the following information, please forward to fpo@chilliwack.com

Date:	
Civic Address:	
Building Name:	
Business:	
Business #:	
Business Email:	
In the event of an emergency, these numbers may be called, in order. These contacts should, generally, be no more than 30 minutes away from the building.	
1 <sup>st</sup> Contact Name:	
Title:	
Home #:	
Cell/Alt. #:	
Email:	
2 <sup>nd</sup> Contact Name:	
Title:	
Home #:	
Cell/Alt. #:	
Email:	
Building Owner/Rep	
Mailing Address:	
Email:	
Phone #:	
Additional Property Access Notes:	

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