



## Maple Ridge Fire Department Fire Prevention

22708 Brown Avenue  
Maple Ridge, BC, V2X 9A2  
604-463-5880  
fireprevention@mapleridge.ca  
604-476-3053

### Fire Safety Measures

This lists some of the basic regulations governing the operation of **Basic Retail Business**. It is not possible to cover all regulations. If you have a question of concern, please telephone or Email the Maple Ridge Fire Department.

#### Annual inspection is required.

##### Emergency Lights

Required over each exit door  
Must have a current certification tag in place, valid within current 12 month period.  
Breaker panel labeled for emergency lights

##### Exit Lights

Required above entrance door & every exit door. Illuminated at all times

##### Fire Extinguishers

One 2A-10BC (5lb ABC) extinguisher required for every 3,000 sq. ft. of floor space or within 75 ft. of travel. Special hazards may have additional requirements.



Mounted in conspicuous accessible locations.

Inspected for proper maintenance annually by licensed individuals.

Must be recharged following use.

##### Fire Department Connection

Ensure caps are in place.  
Ensure vegetation landscaping does not interfere with its use or visibility.

##### Fire Hydrants

Private hydrants are to be painted yellow (Colour Your World TBL OP14/8413) or (General Paint 15103) or equivalent, with hose cap and top to be white in colour.

Private hydrant service and flow test is required and record of same to be submitted to the fire department.

Ensure landscaping does not encroach on access and visibility and that hydrants can be kept clear in all weather conditions.

##### Fire Alarm/Detection Systems

Installed in accordance with the BC Fire Code.

Maintained in an operative condition at all times, and replaced or repaired when defective. Immediately notify Maple Ridge Fire Department at 604-463-5880 if fire alarm system becomes non-operational.

Written operating instructions provided and maintained at an approved location.



Manual alarms and smoke alarms should be tested at least annually, and/or after modification.

**Fire Department  
must be contacted  
to conduct and approve  
Fire Inspection  
prior to occupancy.**

##### Sprinkler Systems

Maintained in approved working condition.

Test at least annually by qualified technician.

Immediately notify MR Fire Department at 604-463-5880 if sprinkler system becomes non-operational.

##### **A FIRE WATCH WILL BE REQUIRED.**

Identify controls, drains, and test control valves with approved signage.

Access to valves and/or fire department connections cannot be obstructed.

A sprinkler wrench must be provided.

Spare sprinkler heads of the same types and ratings installed in building must be provided for a system as follows:

- (1) Less than 300 system heads, a minimum of 6 spare heads.
- (2) 300 to 1000 system heads, a minimum of 12 spare heads.
- (3) Over 1,000 system heads, a minimum of 24 spare heads.

Maintain an 18-inch clearance between sprinkler heads and storage.

##### Signage

Post a sign in each elevator lobby stating,

***"IN CASE OF FIRE EMERGENCY,  
DO NOT USE ELEVATOR. USE EXIT  
STAIRS."***

Include a diagram showing a path to the exits. (Signs shall have letters a minimum of ½ inch high.)

Post a sign in each elevator lobby stating,

***"Fire emergency plan available for  
review from the fire safety director".***

Post a sign in each stairwell indicating floor number, stairwell number, roof access or no roof access, and upper and lower terminus.

Post a sign on all doors to electrical and elevator rooms that reads

***Electrical Room  
NO STORAGE ALLOWED***

***Elevator Room  
NO STORAGE ALLOWED***

### Safety Checklist

Conduct quarterly fire drills, and keep appropriate documentation.

Develop a safety plan and have it approved by Fire Department.

Provide a FIRE DEPARTMENT safety key box with current building keys inside.

Maintain elevator recall in proper working order.

Remove combustible trash daily.

Maintain a 24-inch clearance between storage and ceiling.

Provide metal covers for all electrical panels, outlets, boxes, and junctions.

Extension cords must not be utilized in place of permanent wiring.

Post a correct street address that is visible from the street.

Designate each building in multiple building complexes.