



## POLICY REPORT PUBLIC SAFETY

Report Date: June 23, 2015  
Contact: Rick Cheung  
Contact No.: 604.873.7028  
RTS No.: 10698  
VanRIMS No.: 08-2000-20  
Meeting Date: July 7, 2015

TO: Vancouver City Council  
FROM: Fire Chief and General Manager of Fire and Rescue Services  
SUBJECT: New Edition of the Fire By-law (2015 Fire By-law)

### **RECOMMENDATION**

- A. THAT Council approve the adoption of the 2012 British Columbia Fire Code, together with amendments to reflect the "Unique to Vancouver Provisions" generally as provided in Appendix A, as the 2015 Fire By-law.
- B. THAT the Director of Legal Services be instructed to bring forward for enactment a By-law to repeal the existing Fire By-law 8191 and to substitute the proposed 2015 Fire By-law as referred to in Recommendation A, to take effect upon enactment.
- C. THAT Council approve consequential amendments to the Ticket Offences By-law 9360 generally as provided in Appendix E, to reflect the changes to the section numbers of offences in the proposed 2015 Fire By-law.
- D. THAT the Director of Legal Services be instructed to bring forward for enactment a By-law to amend the Ticket Offences By-law as referred to in Recommendation C.

### **REPORT SUMMARY**

This report recommends the adoption of a new Fire By-law (2015 Fire By-law) using the 2012 British Columbia Fire Code as the base document.

The proposed new Fire By-law is the result of an extensive regulatory review by staff. It removes outdated and redundant provisions, reconfirms unique-to-Vancouver provisions, and modernizes the regulations to include a rationale for every requirement.

Among other things, the new by-law contains a new false alarm provision intended to reduce the current high number of false alarms and thereby reduce the significant staff resources expended responding to and investigating those false alarms.

As another example of the streamlining and simplification of the by-law, the administrative provisions in the new by-law are consolidated in one section of the by-law. At present, the administrative provisions are difficult to find as they are scattered throughout the current Fire By-law. The proposed new and expanded administration provisions will be located in a new Division in the 2015 Fire By-law. This will assist the public and staff to locate and to understand the responsibilities of owners and occupiers of buildings and the authority of the Fire Chief under the new Fire By-law. It will also provide efficiency in administration and enforcement.

### ***COUNCIL AUTHORITY/PREVIOUS DECISIONS***

Under Section 311 of the Vancouver Charter, Council may make By-laws to maintain acceptable standards for fire safety in buildings and facilities within the city and within the scope of the provincial Fire Services Act.

Section 306 (w) of the Vancouver Charter provides that Council may make by-laws adopting, by reference, any codes relating to fire safety.

In the past, Council enacted a new Fire By-law to incorporate any new Fire Code enacted by the Province. On May 2, 2000, Council passed Fire By-law 8191 which incorporated the provisions of the 1998 British Columbia Fire Code with certain changes to deal specifically with issues that are unique to Vancouver. Since that time, Council has enacted a number of amendments to the Fire By-law.

In 2012 the Province enacted a new 2012 British Columbia Fire Code. The 2012 British Columbia Fire Code contains substantial changes both to format and content. Accordingly, it is timely to enact a new Fire By-law to incorporate those changes as well as to modernize the unique to Vancouver provisions.

### ***CITY MANAGER'S/GENERAL MANAGER'S COMMENTS***

The City Manager and General Manager of Fire and Rescue Services recommend approval of Recommendations A to D.

### ***REPORT***

#### ***Background/Context***

##### Scope

Staff undertook an extensive regulatory review of our current Fire By-law in relation to the new provincial Fire Code. As a result, this report proposes a new Fire By-law for Council to consider.

The Fire By-law is one of several by-laws that regulate land use and safety.

The Zoning and Development By-law stipulates how various parts of the city are zoned for various types of uses, whether they are industrial, commercial, or residential.

The Building By-law stipulates the minimum requirements for the construction of a building depending on the intended use of the building.

Once a building is built, the Fire By-law stipulates the minimum requirements for maintaining fire, life and health safety in and around the building.

The Fire By-law also contains provisions regulating public safety on lands and parks in the city where there are no buildings, in relation to matters such as fires, fireworks and explosives.

Although the Standards of Maintenance By-law and the Provincial Health Act also regulate safety in buildings, the Fire By-law and the Building By-law have a unique relationship. The Building and Fire By-laws are complementary bylaws. They originate from the National Building and Fire Codes which were developed as complementary codes designed to operate in unison.

Whereas the Building By-law regulates how a building must be constructed based on the intended use, the Fire By-law regulates the safe use of the building and the surrounding lands after construction.

The Fire By-law addresses the following four broad objectives which align with Council's strategic goals of:

- Safe and secure city
- Sustainable, affordable, and liveable city
- Greenest city, and
- Efficiency in administration

The Fire By-law sets out the technical requirements for:

- Ensuring the use of buildings and premises is consistent with the intended use
- Inspection, testing, and maintenance of fire safety systems, and
- The design of facilities inside or outside the building that involve fire hazards or hazardous materials

### Development Process

The development of the Vancouver Building By-law and Fire By-law is a three stage process that begins at the national level. The national Building and Fire Codes were developed as model codes that could be adopted as provincial codes by each province. The Vancouver Charter then delegates to Council the authority to adopt such codes as part of the city's building and fire by-laws.

The national Building and Fire Codes are regularly reviewed and updated, generally on a five year cycle. The British Columbia Building and Fire Codes are reviewed and updated in response to the updated national codes, with provincial changes and variations.

The proposed new 2015 Vancouver Fire By-law will adopt the 2012 BC Fire Code with technical changes that are unique-to-Vancouver to form the 2015 Fire By-law.

We anticipate that later in 2015, the new National Building and Fire Codes will be published and the five year cycle will begin again. The next opportunity for the City's Fire By-law to be updated will be 2019, after publication of the new BC Fire Code.

### *Strategic Analysis*

The proposed Fire By-law is updated to incorporate change and revisions from the 2012 British Columbia Fire Code and to align with the new Vancouver Building By-law, which is based on the 2012 British Columbia Building Code (see Appendix A for the schedule of changes).

Current Unique-to-Vancouver provisions that are outdated or have become redundant as a result of the 2012 provincial Fire Code will be removed.

Other unique provisions will be reconfirmed, and new ones added where they will better achieve Council strategic goals for a safe and secure city. Of significance will be a new False Fire alarm reduction strategy which will be discussed in further detail below.

There are approximately 1600 technical provisions in the BC Fire Code. In addition to the work required to review and analyze the impact of the adoption of the current National and Provincial Fire Codes, staff carried out a detailed analysis of the current unique-to-Vancouver requirements to determine their relevance and clarify their intent. Through this analysis, many outdated and redundant requirements were removed and greater clarity was added to the By-law.

Review of the current unique-to-Vancouver provisions in the existing Fire By-law revealed a number of conflicts with the new Building By-law which took effect on January 1, 2015. These conflicts will be removed, so that the proposed 2015 Fire By-law will be aligned with the new Building By-law.

Current Fire bylaw has 278 unique-to-Vancouver provisions. Over 200 have been eliminated because they are redundant, unnecessary, or will be superseded by the current BC Fire Code which will be adopted by reference, leaving 73 unique-to-Vancouver provisions in the proposed Fire By-law.

Most of the unique-to-Vancouver provisions that will be retained will have minor changes to improve clarity. Unique-to-Vancouver provisions apply in such areas as industrial spray booths, fireworks, maximum occupant load in assembly spaces, qualifications for technicians who test fire safety systems, open air fires, and firefighting operation manuals (see Appendix B).

The proposed Fire Bylaw will retain the current provisions regarding maximum occupant load. These provisions have been supportive of Council direction to relax the ability of a wider variety of facilities to be used as performance spaces for special events in support of our cultural and performing arts sector. Over the last few months,

the Province of BC has moved to allow a wide array of new opportunities and relaxations related to both the hospitality sector and the retailing of liquor through various venues and retail outlets. Staff across the City organization, including Fire, are working on the broader Liquor Policy under the stewardship of Community Services. In the context of that review, if there are any appropriate changes to occupancy load coming from the review, they will be brought forward at the same time as the Liquor Policy is brought to Council.

One of the most significant change in the New Fire By-law will be the addition of a False Fire Alarm reduction program.

### Prevention of False Fire Alarms

Every year, the number of false alarms responded to by the Fire Department averages about 7000. There are about 1300 addresses where 2 or more false alarms occurred, while the number of addresses with 3 or more false alarms is about 700. This is considered to be an unnecessary use of resources and an unnecessary exposure of risk of a motor vehicle accident involving a fire truck responding in emergency mode.

The new Building By-law, which recently took effect, requires more buildings than ever before to be equipped with a fire alarm system that notifies the Fire Department automatically. Consequently, false fire alarms are expected to increase in numbers.

In most cases the cause of the false alarm was found to be one of the following:

- Activation of a fire alarm system during its testing
- Mechanical failure, malfunction, or faulty equipment
- Atmospheric conditions, vibrations, or power failure
- User error, or
- Mischief

Other than mischief, which is considered a police matter, it is anticipated that the proposed false alarm program will reduce false alarms by providing a heightened awareness of the cost to have the Fire Department respond, and by providing a disincentive for an owner for continuing to allow false alarms to occur.

Staff propose to make the failure to prevent false fire alarms occurring more than 2 times in one calendar year a violation of the Fire By-law. A fee is proposed for Fire Department services to attend and investigate.

Section 279 of the Vancouver Charter provides that Council may by by-law establish fees to be paid by the owner or occupier of real property to which services to a false fire alarm are provided by a municipality. The fee may vary in relation to the number of occasions and may be inserted into the real property tax roll if unpaid.

The cause of false alarms in a building should be investigated by the owner and then modified, or repaired by a qualified person. During routine testing of a fire alarm system, procedures should be in place to prevent a signal from being inadvertently sent to the Fire Department. Owners should also note that a fire alarm system could,

in fact, be in proper working order but a detector may be too sensitive to smoke, for example; or the detector may be in a location which is not optimal for the occupancy such as in the vicinity of vehicle exhaust.

To advise owners of the necessary steps to curb the number of false alarms occurring in the building, the Fire Department will send a letter to the owner when two false alarms have occurred in one calendar year. The letter will advise the owner that a third false fire alarm in the same year will result in a false alarm fee. Unpaid fees may be inserted in the real-property tax roll as taxes in arrears. The warning letter will also serve to provide an opportunity for the owner to investigate, and hire qualified technicians, to modify or repair the fire alarm system as necessary.

The new fee is proposed to be \$200 per occurrence after two occurrences in a calendar year. This fee is comparable to fees charged by other local municipalities with similar false alarm by-laws (see Appendix C).

The goal of this new by-law provision is to gain better cooperation with the alarm industry and building owners to prevent false alarms. It is anticipated that the number of false alarms will decrease when building owners take the necessary steps to investigate, repair or alter their fire alarm systems or their related fire protection systems.

### Fireworks

Council has been briefed a number of times in regard to the regulation of fireworks. Vancouver has one of the most permissive regulatory frameworks in the region in this area of the Fire Bylaw, and this is aligned with our inclusive city agenda where a number of our diverse communities in the city have fireworks as a key part of their cultural celebrations. The proposed by-law has no changes to our regulatory framework in this area. Staff are focused on working with community and retailers to ensure that they are following Code which is specifically designed to achieve the balance between permissiveness and protection of the public. We have been using enforcement provisions to assist in achieving this balance and at this time, there is no need to make changes.

### Administration Division

The proposed new Fire By-law will be modernized with rationale provided for the various safety requirements.

The administrative provisions in the 2000 Fire By-law, which currently are located throughout the document, have been re-organized into a new division of the by-law, Division C.

Staff propose to add new administrative provisions to the Fire By-law that mirror the new administrative provisions in the Building By-law. For example, the owner's obligations, the contractor's obligations, and the authorities of the Fire Chief in the installation, maintenance, or repair of building facilities, are clarified. It will be expressly stated that the City may rely on registered professionals for compliance of the design and construction of buildings and facilities. Furthermore, projects that

have proceeded without the necessary permits from the Fire Chief will now be subject to double permit fees, as has been the case in the Building By-law for many years. Administrative changes are summarized in a table in Appendix D.

### *Implications/Related Issues/Risk (if applicable)*

#### *Financial*

It is anticipated that there will be a slight increase in revenue resulting from false alarm fees. At the current rate with the number of addresses having more than 2 false alarms, and assuming 50% of building owners do not fix their fire alarm systems to eliminate subsequent false alarms, it is estimated that new revenues may amount to approximately \$70,000 per year. Any other changes to by-laws, fees or permits are expected to result in immaterial changes to revenue.

#### *Human Resources/Labour Relations*

There are no implications for Human Resources.

#### *Environmental*

There are no environmental implications.

#### *Legal*

A new Fire By-law and an amendment to the Ticket Offences By-law will be brought forward if Council approves the Recommendations in this Report (see Appendix E).

### **CONCLUSION**

This report recommends a new Fire By-law that responds to the 2012 British Columbia Fire Code and is harmonized with the 2015 Vancouver Building By-law. Important unique-to-Vancouver provisions that will be retained have been analysed and provided with objectives aligned with Council priorities. A new false alarm provision will reduce the excessive number of false fire alarms occurring in the city. Administrative requirements consolidated in a new division will provide for more efficiency in administration.

\* \* \* \* \*

BY-LAW NO. \_\_\_\_\_

**A By-law to regulate standards for fire safety in buildings and facilities  
and to adopt the British Columbia Fire Code**

THE COUNCIL OF THE CITY OF VANCOUVER, in public meeting, enacts as follows:

**SECTION 1  
ADOPTION OF FIRE CODE AND INTERPRETATION**

**Adoption of Fire Code**

1.1 Council adopts the British Columbia Fire Code (the "Fire Code") as established under Ministerial Order No. M189/2012 dated September 7, 2012 and effective December 20, 2012, and as amended by Ministerial Order No. M91/2013, dated April 5, 2013, and incorporates the Fire Code into this By-law to the extent and subject to the changes and additions to the Fire Code which are set out in the attachments marked Schedules A, B, C and D to this By-law.

**Name of By-law**

1.2 The name of this By-law, for citation, is the "Fire By-law".

**General Changes to Fire Code**

1.3 Council:

- (a) strikes out "Code" wherever it appears in the Fire Code, and substitutes "By-law", except as otherwise specified in this By-law;
- (b) strikes out "British Columbia Fire Code" wherever it appears in the Fire Code, and substitutes "*Fire By-law*";
- (c) strikes out "British Columbia Building Code" wherever it appears in the Fire Code and substitutes "*Building By-law*";
- (d) strikes out "*authority having jurisdiction*" wherever it appears, except in Article 1.4.1.2., and substitutes "*Fire Chief*";
- (e) strikes out "construction" wherever it appears and substitutes "*construction*"; and
- (f) strikes out "owner" wherever it appears and substitutes "*owner*".





SCHEDULE AChanges to Division A

Council amends the indicated provisions of Division A of the Fire Code as follows:

1. In Article 1.4.1.2. of Division A, Council:

- (a) strikes out the definition of "authority having jurisdiction";
- (b) strikes out the definition of "building"; and
- (c) in the appropriate alphabetical order, adds the following definitions:

*"Acceptable* means acceptable to the *Fire Chief*.

*Area of refuge* means a space that facilitates a safe delay in egress, is sufficiently protected from fire conditions developing in the *floor area*, and provides direct access to an *exit* or fire fighters' elevator.

*Arts and culture indoor event* means an event of an artistic or cultural nature, including but not limited to visual, performing, media, literary, craft or interdisciplinary arts, for a maximum of 250 persons, with or without liquor service, which occurs not more than three days per month in a *building* or a portion of a *building* not approved for *assembly occupancy*.

*Blasting* means to blow up, break apart or demolish any dirt, rocks, structures, materials or *building* using *explosives*.

*Bottle rocket* means a small tube containing explosive propelling charges secured to a stick that may be discharged from a bottle, pipe, or other container.

*Building* means building as defined in the *Building By-law*.

*Building By-law* means the current Building By-law of the *City*, as amended from time to time.

*Chief Building Official* means the Chief Building Official as defined in the *Building By-law*.

*City* means the City of Vancouver.

*Construction* means, with respect to a *building* or facility: erection, repair, alteration, enlargement, addition, demolition, deconstruction, removal and excavation.

*Construction Safety Plan* means a construction safety plan as defined in the *Building By-law*.

*Constructor* means constructor as defined in the *Building By-law*.

*Consumer fireworks* mean *fireworks* that have been classified as Type F.1 in accordance with the Explosives Regulations of the Explosives Act (Canada), but does not include *firecrackers, bottle rockets, roman candles, sparklers, Christmas crackers or caps for toy guns*.

*Designer* means the person responsible for the design.

*Display fireworks* mean *fireworks* that have been classified as Type F.2 in accordance with the Explosives Regulations to the Explosives Act (Canada).

*Emergency response assistance plan* means an emergency response assistance plan in accordance with the Transportation of Dangerous Goods Regulation to the Transportation of Dangerous Goods Act (Canada).

*Explosives* mean explosives that are classified as authorized explosives by the Explosives Regulations to the Explosives Act (Canada) and includes *fireworks*.

*False Alarm* means the activation of a fire alarm system, or of a security system or similar system that is designed to notify the Fire Department of a fire or emergency, where:

- a) the Fire Department is notified directly or indirectly,
- b) the Fire Department attends, and
- c) there is no evidence of a fire or emergency.

*Field review* means a review of the work:

- at a *building* site, and
- where applicable, at locations where *building* components are fabricated for use at the *building* site

that a *registered professional* in his or her professional discretion considers necessary to ascertain whether the work substantially complies in all material respects with the plans and supporting documents prepared by a *registered professional*.

*Fire By-law* means the current Fire By-law of the *City*, as amended from time to time.

*Fire Chief* means the person appointed as such by City Council pursuant to the provisions of the Vancouver Charter and any person authorized to act on behalf of the *Fire Chief*.

*Firecrackers* means a type of *consumer firework* that produces or is capable of producing an explosion and sound without a pyrotechnic display.

*Firework* or *fireworks* means a device, or devices, containing an *explosive* capable of or discharged for the purpose of producing a pyrotechnic effect, a pyrotechnic signal or a sound signal and includes *consumer fireworks* and *display fireworks*.

*Fireworks Supervisor* means a person who is certified by Natural Resources (Canada) to discharge *display fireworks*.

*Incident* means an accident, occurrence or emergency and includes, but is not limited to, fires, spills or escapes of *dangerous goods*, rescue of persons and medical emergencies.

*Licensed Beverage Establishment* means an *assembly occupancy* or part thereof, where people may consume alcohol in a lounge, recreational centre, community hall, cabaret, pub, neighbourhood public house, marine public house, Class 2-restaurant as defined in the Zoning and Development By-law, or similar facility.

*Net floor area* means the *floor area* of a room intended for occupancy, excluding ancillary areas such as kitchens, washrooms, service rooms, janitor closets, cloakrooms, vestibules adjacent to designated entry or exit doors, structural elements and partitions, and fixtures permanently attached to the floor.

*One-family dwelling* means a *building* containing only one *dwelling unit*.

*One-family dwelling with secondary suite* means a *building* containing only two *dwelling units* of which the *secondary suite* is smaller than the principal residence.

*Owner* means the registered owner, a lessee, a sublessee, a holder of an agreement for sale and purchase, and, in the case of Crown-owned lands, *owner* shall mean the occupier.

*Permit* means permission or authorization in writing by the *Fire Chief*.

*Project* means any *construction*, *alteration* or demolition operation.

*Registered professional* means:

- a person who is registered or licensed to practise as an architect under the Architects Act, or
- a person who is registered or licensed to practise as a professional engineer under the Engineers and Geoscientists Act.

*Roman candle* means a *consumer firework* contained in a tube and capable of projecting or discharging a pyrotechnic effect or charge for a distance at least 3 m.

*Secondary suite* means that area of a *building* that is intended to be a *dwelling unit* that is smaller than the principal residence in the same *building*.

*Service agent* means a Registered Fire Protection Technician (RFPT) certified by the Applied Science Technologists and Technicians of British Columbia (ASTTBC) specifically for the testing, inspection and maintenance of fire safety installations and equipment.

*Special effects pyrotechnician* means a person who is certified by Natural Resources Canada to create and discharge a *pyrotechnic special effect*.

*Special effect pyrotechnics* means special effect pyrotechnics as defined in the Explosives Regulations to the Explosives Act (Canada).

*Spray area* means an area that is within 6 m of any part of a *spray booth* and is not separated from the *spray booth* by a vapour-tight separation.

*Spray booth* means a power-ventilated structure provided to enclose or accommodate a spraying operation so that spray vapour and residue can be controlled and exhausted.

*Storage garage* means a *building* or part thereof intended primarily for the storage or parking of motor vehicles and containing no provision for the repair or servicing of such vehicles."

Schedule B

Changes to Division B of the Fire Code

Council amends the indicated provisions of Division B of the Fire Code as follows:

1. In Sentence 1.1.2.1.(1), Council strikes out "5.7" and substitutes "5.9".

2. To Table 1.3.1.2., in alphabetical and numerical order, Council adds:

“

NRCan	2014	Special Effect Pyrotechnics Manual	5.1.1.2.(2)
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”

3. In Article 2.1.3.3., Council repeals Sentence (4), and adds:

“ 4) If more than one *smoke alarm* is required in a *dwelling unit*, every *smoke alarm* shall be wired so that the actuation of one *smoke alarm* will cause all *smoke alarms* within the *dwelling unit* to sound.

5) In a *building* containing a *one-family dwelling* with *secondary suite*, every *smoke alarm* shall be wired so that the actuation of one *smoke alarm* will cause all *smoke alarms* in the *building* to sound.

6) Except as permitted in Sentence (7), *smoke alarms* shall

a) be installed with permanent connections to an electrical circuit,

b) have no disconnect switches between the over current device and the *smoke alarm*, and

c) be provided with a battery, as an alternative power source in case of interruption of the regular power supply, that is capable of providing power for no less than 7 days, followed by the sounding of an alarm for no less than 4 minutes.

7) *Smoke alarms* are permitted to be battery operated in

a) a *building* which is not supplied with electrical power,

b) a *one-family dwelling* that does not contain a *secondary suite*, or

c) those locations in a *dwelling unit* where *smoke alarms* were not required by the *Building By-law* at the time of *construction* or *alteration* of the *dwelling unit*.”

4. In Table 2.16.1.1., after row (4) in the entry for "2.1.3.3 Smoke Alarms", Council adds, in numerical order:

“

(5)	[F11, F81 - OS1.5]
(6)	[F11, F81 - OS1.5]

”

5. Council strikes out Article 2.4.5.1., and substitutes:

**"2.4.5.1. Prohibition of Open Air Fires**

A person shall not light or maintain an open air fire without first obtaining a *permit* from the *Fire Chief*. (See Appendix A)

**2.4.5.2. Conditions on Open Air Fire Permits**

1) The *Fire Chief* may put conditions on a *permit* for an open air fire, including but not limited to, conditions regarding

- a) establishment of a fire watch, and
- b) required fire protection equipment. (See Appendix A)

**2.4.5.3. Exception for Cooking Food**

1) Despite Sentence 2.4.5.1.(1), a person, on private property, may light or maintain an open air fire to cook food in a barbeque or similar equipment that is designed for such purpose and *acceptable* to the *Fire Chief*."

6. Council strikes out Article 2.5.1.3., and substitutes:

**"2.5.1.3. Emergency Access to Roof and Floor Areas**

1) Where access to a roof is provided for firefighting purposes, keys for any locked roof access doors shall be kept on the premises in a secure location that is *acceptable* to the *Fire Chief* and accessible to firefighters.

2) Where access to locked *floor areas* may be necessary for emergency purposes.

a) a master key that fits all locking devices on all doors leading from a *floor area* to an *exit* stair shall be kept on the premises in a secure location that is *acceptable* to the *Fire Chief* and accessible to firefighters, and

b) any door equipped with a locking device for which there is no master key shall be provided with a wired glass panel not less than 0.0645 m<sup>2</sup> in area and located not more than 300 mm from the door opening hardware."

7. After Article 2.5.1.5., Council adds:

**"2.5.1.6. Requirements regarding Street Addresses**

1) Every *building*, including *buildings* under construction, shall be identified by the posting of an address that is easily visible from the *street* and complies with the requirements of the *Building By-law*."

8. In Table 2.16.1.1., Council:

- a) inserts, in the appropriate numerical order:

"

2.5.1.6. Requirements regarding Street Addresses
--

(1)	[F12 - OP1.2]
	[F12 - OS1.2]

”

b) strikes out the rows and columns referring to Article 2.5.1.3. and substitutes:

“

<b>2.5.1.3. Emergency Access to Roof and Floor Areas</b>	
(1)	[F12 - OP1.2]
	[F12 - OS1.2]
(2)	[F12 - OP1.2]
	[F12 - OS1.2]

”

9. Council strikes out Article 2.7.1.3., and substitutes:

**“2.7.1.3. Occupant Load**

1) Every *building* with an *assembly occupancy* over 60 persons must have an *occupant load permit*, except that the temporary use of a *building* with an *existing occupant load permit*, for an *arts and culture indoor event*, shall not require an *occupant load permit* provided that the temporary maximum permissible *occupant load* for the *arts and culture indoor event* has been calculated pursuant to the provisions of this By-law.

2) For the purpose of determining the maximum permissible *occupant load* after the *occupant load permit* is issued, the *Fire Chief* may refer to the *permit* or the approved plans attached to the *permit*, or both.

3) Except as provided in Sentences (7) and (8) the maximum permissible *occupant load* for a *floor area* or part of a *floor area* shall be the lesser of

a) the number of persons permitted for the type of use, based on the *net floor area*, and the area per person factor from Table 2.7.1.3., or in the case of *assembly occupancy* having fixed seats, the number of fixed seats, or

b) the *occupant load* for which *means of egress* are provided in conformance with Sentence (6).

4) The number of persons permitted to enter or remain in a *floor area* or part of a *floor area* shall not exceed the number on the *occupant load permit*. [see Appendix A]

5) Despite the provisions of Sentence (4), if an *occupant load permit* is not required, the number of persons permitted to enter or remain in a *floor area* or part of a *floor area* shall not exceed the *occupant load* as determined in accordance with this Article.

6) *Means of egress* shall be provided in *buildings* in conformance with the provisions of the *Building By-law* regarding *exit capacity*.

7) The *occupant load*, in a *building* that is not provided with a fire alarm system conforming to Subsection 3.2.4. of the *Building By-law*, shall not exceed



- a) 300 persons in the *building*, other than in open air seating areas,  
 b) 150 persons in a *storey* above or below the *first storey* of the *building*, other than in open air seating areas,  
 c) 40 persons in a school, college, child care facility, or day care facility located in the *building*, and  
 d) 150 persons in a *licensed beverage establishment* or a restaurant located in the *building*.

8) Where Table 2.7.1.3. does not specify the type of use, the figure 1.2 m<sup>2</sup> per person shall be used to determine the *occupant load* under Clause 2.7.1.3.(3)(a), unless the *Fire Chief* permits a greater *occupant load* based on similar uses and the fire hazards associated with the premises.

**Table 2.7.1.3.**  
**Occupant Load**  
 Forming Part of Article 2.7.1.3.

Type of Use	Area per person m <sup>2</sup>	Type of Use	Area per person m <sup>2</sup>
Assembly Uses		Business and personal services uses	
Space with fixed seats	(1)	personal services shops	4.60
Space with non-fixed seats	0.75	offices	9.30
Stages for theatrical performances	0.75	Mercantile uses	
Space with non-fixed seats and tables	0.95	<i>Basements and first storeys</i>	3.70
Standing space	0.40	Second storeys having a principal entrance from a pedestrian thoroughfare or a parking area	3.70
Stadia and grandstands	0.60	Other storeys	5.60
Bowling alleys, pool and billiard rooms	9.30	Industrial uses	
Classrooms	1.85	Manufacturing or process rooms	4.60
School shops and vocational rooms	9.30	Storage garages	46.00
Reading or writing rooms or lounges	1.85	Storage spaces (warehouse)	28.00
dining, beverage and cafeteria space	1.20	Aircraft hangars	46.00
Laboratories in schools	4.60	Other uses	
<i>Licensed Beverage Establishments</i>	1.20	Cleaning and repair goods	4.60
Care or detention uses		Kitchens	9.30
Treatment and sleeping room areas	10.00	Storage	46.00
Detention quarters	11.60	Public corridors intended for occupancies in addition to pedestrian travel	3.70
Residential uses			
<i>Dwelling units</i>	(2)		
Dormitories	4.60		

Notes to Table 2.7.1.3.:

- (1) The number of seats in an *assembly occupancy* having fixed seats  
 (2)  $\frac{2}{3}$  persons per sleeping room in a *dwelling unit* "

10. To Table 2.16.1.1., Council strikes out the entry for "2.7.1.3. Occupant Load", substitutes:

“

<b>2.7.1.3. Occupant Load</b>	
(1)	[F10 - OS3.7]
	[F11 - OS1.5]
(4)	[F10 - OS3.7]
	[F11 - OS1.5]

”

11. In Article 2.7.1.4., Council strikes out Sentence (1) and substitutes:

“1) In an *assembly occupancy* with a maximum permissible *occupant load* greater than 60 persons, the *occupant load* shall be posted in an *acceptable* form and in a conspicuous location near each of the principal entrances to any room or *floor area*.”

12. After Subsection 2.7.3., Council adds:

**2.7.4. Areas of Refuge**

**2.7.4.1. Maintenance of Areas of Refuge**

- 1) An *area of refuge* shall be
  - a) free of all materials, objects or obstructions,
  - b) used only for its intended purpose, and
  - c) identified by a sign reading ‘REFUGE AREA KEEP CLEAR’ that is in an *acceptable* form and has lettering not less than 50 mm high with a 12 mm stroke.”

13. In Table 2.16.1.1., after the entry for “2.7.3.1. Installation and Maintenance”, Council adds:

“

<b>2.7.4.1. Maintenance of Areas of Refuge</b>	
(1)	[F82 - OS1.2] [ F10,F12 - OS3.7][F30 - OS3.1][F43-OS3.4]
	[F10, F12, F82 - OS1.5]

”

14. In Article 2.8.2.1., after Sentence (2), Council adds:

“3) The fire safety plan shall be resubmitted for review and approval by the *Fire Chief* if
 

- a) any renovation, alteration, or change of *occupancy* occurs in the *building*, or
- b) there is a change in the type or amount of *dangerous goods* stored in the *building*.”

15. In Table 2.16.1.1., after row (2) in the entry for “2.8.2.1. Measures in a Fire Safety Plan”, Council adds:

“

(3)	[F13, F12 - OP1.2] [F02, F82 - OP1.2]
	[F11, F13, F12, F10 - OS1.5, OS1.2] [F02, F82 - OS1.2]

16. In Article 2.8.2.4., Council:
- (a) in Sentence 2.8.2.4. (1), strikes out “requirements of Sentence 2.8.2.1.(1), includes” and substitutes “requirements of Sentence 2.8.2.1.(1), provide a fire fighting operations manual that includes, but is not limited to”; and
  - (b) after Sentence (1), adds:
 

“2) A copy of the fire fighting operations manual referred to in Sentence (1) shall be

    - a) provided by the *owner* to the *Fire Chief*,
    - b) amended by the *owner* if required by the *Fire Chief*, to the satisfaction of the *Fire Chief* and
    - c) kept in an *acceptable* operations box installed at the central alarm and control facility.”
17. After Article 2.8.3.2, Council adds:
- “2.8.3.3. Log Books
- 1) The *owner* shall
    - a) record fire drills in a log book,
    - b) keep the log book on the premises, and
    - c) produce the log book to the *Fire Chief* upon request.”
18. In Article 2.13.2.5., after Sentence (1), Council adds:
- “2) The *owner* shall
- a) record inspections of separators in a log book,
  - b) keep the log book on the premises, and
  - c) produce the log book to the *Fire Chief* upon request.”
19. In Article 3.1.2.4., Council strikes out Sentence (2) and substitutes:
- “2) Cylinders of Class 2 gases that are in storage shall be
- a) protected against valve damage (see Appendix A),
  - b) firmly secured in a position that will not interfere with the operation of the cylinder valve assembly, and
  - c) labeled with an *acceptable* tag.”
20. In Article 4.3.1.7., after Sentence (1), Council adds:
- “2) Every aboveground *storage tank* shall have its contents identified on at least 2 sides in letters that are legible from outside a secondary containment area or from

4.5 m, whichever is the greater distance.”

21. In Article 4.3.16.1, after Sentence(1), Council adds:

“2) If the soil surrounding a *storage tank* described in Sentence (1) is contaminated, the soil shall be replaced with clean fill.”

22. In Table 4.12.1.1., after row (1) in the entry for “4.3.16.1      **Underground Storage Tanks**”, Council adds:

“

(2)	[F44 - OH5]
-----	-------------

”

23. In Article 5.1.1.2., Council strikes out Sentence (1) and substitutes:

“1) The manufacturing, handling, transportation, sale and use of Class 1 *dangerous goods* shall conform to

- a) the requirements of Section 5.7 of this By-law, and
- b) the Explosives Act , R.S.C., 1985, c. E-17, and its Regulations.

2) The handling and discharge of *pyrotechnic special effects* shall conform to

- a) the requirements of Section 5.7 of this By-law, and
- b) the “Pyrotechnic Special Effects Manual” published by Natural Resources Canada.”

24. In Article 5.1.1.3., Council strikes out Sentence (1) and substitutes:

“1) The handling, and discharge of *fireworks* shall conform to

- a) the requirements of Section 5.7 of this By-law, and
- b) the NRCan 2002, “Display *Fireworks* Manual.”

25. After Sentence 5.4.5.2.(1), Council adds:

“2) Notwithstanding other requirements in this Part, all *spray booths*, exhaust and *spray areas* shall be protected with an automatic fire suppression system.”

26. In Section 5.7, Council:

- a) re-numbers Section 5.7, Subsection 5.7.1. and Article 5.7.1.1. as Section 5.9, Subsection 5.9.1. and Article 5.9.1.1. respectively;
- b) in re-numbered Article 5.9.1.1. strikes out “Table 5.7.1.1.” and substitutes “Table 5.9.1.1.”;
- c) re-names Table 5.7.1.1. as Table 5.9.1.1., strikes out the reference to “Sentence 5.7.1.1.(1)” wherever it appears in the title to re-named Table 5.9.1.1., and substitutes “Sentence 5.9.1.1.(1)”;

- d) at the end of Table 5.9.1.1., strikes out the words “Notes to Table 5.7.1.1.” and substitutes “Notes to Table 5.9.1.1.”

27. In re-numbered Table 5.9.1.1., under “5.4.5.2. Design, Operation and Maintenance”, Council adds, after row (1):

“

(2)	[F02 - OP1.2]
-----	---------------

”

28. After Section 5.6, Council adds:

**“Section 5.7 Additional Requirements for Fireworks and Explosives**

**5.7.1. Fireworks**

**5.7.1.1. Fireworks Permits**

1) No person shall purchase, sell, offer for sale, transport, store, possess or discharge *fireworks* without first obtaining a *permit* from the *Fire Chief*.

**5.7.1.2. Conditions on Permits**

1) The *Fire Chief* may add conditions to a *fireworks permit*, including but not limited to, conditions regarding

- a) the location and methods of storage of *fireworks*,
- b) the time and location of the discharge of *fireworks*, and
- c) the maximum distance or volumetric space within which a *pyrotechnical special effect* may be discharged.

**5.7.1.3. General Regulations**

1) No person shall purchase, sell, offer for sale, supply, possess or discharge *firecrackers, bottle rockets, or roman candles*.

2) No person shall sell, offer for sale, give or supply *fireworks* to a person under the age of 19 years.

3) No person shall point, direct or throw towards any person, animal, *building* or thing, *fireworks* that are

- a) capable of projecting or discharging a charge or pyrotechnical effect, and
- b) in the process of exploding or detonating.

4) No person under 19 years of age shall possess or discharge *fireworks*.

5) No person shall purchase, sell, offer for sale, possess, or discharge *fireworks* that produce only

- a) noise without light, or
- b) noise with a single flash of light.

#### 5.7.1.4. Seizure of Unlawful Fireworks

1) The *Fire Chief* may seize *fireworks* that are sold, offered for sale, supplied, transported, stored, possessed or used in violation of this By-Law and may dispose of such *fireworks* without compensation to any person.

#### 5.7.1.5. Consumer Fireworks

1) No person shall sell, offer for sale or supply *consumer fireworks* to a person other than the holder of a *consumer fireworks permit*.

2) No person shall sell, offer for sale, supply or possess *consumer fireworks* except between October 25<sup>th</sup> and October 31<sup>st</sup> of each calendar year.

3) A person who sells or supplies *consumer fireworks* to a *consumer fireworks permit* holder shall

- a) ensure that the *consumer fireworks permit* is current,
- b) require the *consumer fireworks permit* holder to produce the two pieces of identification referred to in Sentence (6), and
- c) comply with any applicable conditions on the *consumer fireworks permit*.

4) No person shall possess or discharge *consumer fireworks* unless that person is the holder of a *consumer fireworks permit* holder.

5) The holder of a *consumer fireworks permit* shall comply with the conditions on the *consumer fireworks permit*.

6) A person who is at least 19 years of age may apply to the *Fire Chief* for a *consumer fireworks permit*, and shall

- a) Submit
  - i) a *permit* application in the form and manner prescribed by the *Fire Chief*,
  - ii) two pieces of identification,
  - iii) an authorization signed by the property *owner* or property *owner's* agent, if the proposed discharge of *consumer fireworks* is to occur on property not owned by the applicant, and
  - iv) such other information or material as the *Fire Chief* may require; and

b) successfully complete the Fire Department test regarding handling of *fireworks*, to the satisfaction of the *Fire Chief*.

7) The *Fire Chief* may refuse to issue a *consumer fireworks permit*, if

- a) the applicant fails to comply with the requirements of Sentence (6),
- b) the applicant provides false or inaccurate information on the application for the *consumer fireworks permit*,
- c) the *Fire Chief* does not approve the proposed location for the discharge of *fireworks*, or
- d) this By-law otherwise authorizes the *Fire Chief* to refuse to issue a *permit*.

- 8) The *Fire Chief* may issue a *consumer fireworks permit*, and may impose conditions on the *permit*, regarding
- a) the location of the discharge of *firework*,
  - b) the times during which the discharge of *consumer fireworks* may occur,
  - c) fire safety precautions, and
  - d) storage of the *consumer fireworks*.
- 9) A person who holds a *consumer fireworks permit* shall only discharge *consumer fireworks* on October 31<sup>st</sup> or, if October 31<sup>st</sup> falls on a Sunday, on October 30<sup>th</sup>.
- 10) The *Fire Chief* may revoke a *consumer fireworks permit*, if
- a) the holder of the *consumer fireworks permit*
    - i) provides false or inaccurate information on the application for the *consumer fireworks permit*,
    - ii) violates any applicable law or any condition of the *permit*, or
    - iii) acts in a manner that endangers property or public safety,
  - b) the discharge of *fireworks* would, in the opinion of the *Fire Chief*, endanger property or public safety, due to environmental or weather conditions, or
  - c) this By-law otherwise authorizes the *Fire Chief* to revoke a *permit*.
- 11) A *consumer fireworks permit*
- a) Is only valid for the discharge of *fireworks* at the location and during the days and times specified in the *consumer fireworks permit*, and
  - b) Is not transferable.
- 12) A person who sells or disposes of *consumer fireworks* to the public shall not store, display or sell *consumer fireworks* in a *building* containing a *care or detention occupancy*, or a *residential occupancy*, except in a fully *sprinklered building* in a *suite* which is separated from the remainder of the *building* by a 2 h *fire separation* of concrete or masonry.
- 13) A person who sells or disposes of *consumer fireworks* to the public in a *suite* in accordance with Sentence (12) shall not:
- a) display more than 25 kg (55 lbs) of *consumer fireworks* on the premises,
  - b) store more than 100 kg (220 lbs) of *consumer fireworks* on the premises, or
  - c) smoke, or suffer, permit or allow any person to smoke, in any room where *consumer fireworks* are stored, displayed or sold.
- 14) A person who sells or disposes of *consumer fireworks* to the public shall:
- a) provide at least one portable fire extinguisher with a rating of not less than 4A:80B:C, in good working order, in every room where *consumer fireworks* are stored, displayed or sold, and
  - b) post a "No Smoking" sign in a visible location in every room where *consumer fireworks* are stored, displayed or sold.

#### 5.7.1.6. Display Fireworks and Special Effect Pyrotechnics

- 1) No person shall possess or discharge *display fireworks* or *special effect pyrotechnics* without first obtaining a *permit* from the *Fire Chief*.
- 2) An application for a *permit* to authorize the discharge of *display fireworks* shall be made in person to the *Fire Chief* by the *fireworks supervisor* or *special effects pyrotechnician* responsible for the display.
- 3) An application for a *permit* to authorize the discharge of *special effect pyrotechnics* shall be made in person to the *Fire Chief* by the *special effects pyrotechnician* responsible for the display.
- 4) Proof of liability insurance *acceptable* to the *Fire Chief* shall accompany all applications for *permits* for *display fireworks* or *special effect pyrotechnics*.

#### 5.7.2. Explosives

##### 5.7.2.1. Explosives Permits

- 1) No person shall store, possess or use *explosives* without first obtaining a *permit* from the *Fire Chief*.

##### 5.7.2.2. Permit Conditions

- 1) The *Fire Chief* may add conditions to an *explosives permit*, including but not limited to, conditions regarding
  - a) insurance,
  - b) timing and extent of notice to the public,
  - c) public safety,
  - d) traffic control and road closures,
  - e) site safety and security,
  - f) the location and methods of storage of *explosives*, and
  - g) the time and location of the discharge of *explosives*.

##### 5.7.2.3. Blasting Regulations

- 1) No person shall carry on any *blasting* without first obtaining an *explosives permit* from the *Fire Chief*.
- 2) The person applying for an *explosives permit* shall provide information to the satisfaction of the *Fire Chief* regarding liability insurance, site security measures and emergency contacts.
- 3) No person shall carry on *blasting* unless they are licensed to do so under the Explosives Act (Canada).
- 4) No person shall carry on *blasting* until advance written notification has been given to the public to the satisfaction of the *Fire Chief*.



- 5) The licensed person carrying on *blasting* shall supervise all preparations before, during and after the *blasting*.
- 6) The licensed person carrying on *blasting* shall take all precautions necessary for the protection of persons and property in the vicinity, including but not limited to
  - a) securing a clearance area around the *blasting* site, and
  - b) using *acceptable* means to contain any flying material resulting from *blasting*.
- 7) No person shall possess, store or keep at the *blasting* site a greater amount of *explosives* than is reasonably necessary to carry out *blasting*.

### 5.7.3. Transporting Explosives and Fireworks in the City

#### 5.7.3.1. Notification Requirement

- 1) A person who transports more than 125 kg of *fireworks* or *explosives* in the *city* shall, at least eight hours before transporting the *fireworks* or *explosives* in the *city*,
  - a) notify the *Fire Chief* of the type and quantity of *fireworks* or *explosives*,
  - b) notify the *Fire Chief* of the date and time of transport, the proposed route and the destination of the *fireworks* or *explosives*, and
  - c) provide the *Fire Chief* with a copy of an *emergency response assistance plan* upon request.

## Section 5.8 Nuclear Weapons

### 5.8.1. General

#### 5.8.1.1. Prohibition

- 1) No person shall possess or store a nuclear weapon in the *city*."

29. After Article 6.1.1.4., Council adds:

#### "6.1.1.5. Service Agents

- 1) A *service agent* shall test, inspect, repair and maintain all fire protection systems, fire pumps, emergency power systems and commercial kitchen exhaust systems. (See Appendix A.)
- 2) A *service agent* shall service portable fire extinguishers in compliance with CAN/ULC-S532 "A Standard for the Regulation of the Servicing of Portable Fire Extinguishers".
- 3) Where a *service agent* has carried out tests, inspections, repairs or maintenance pursuant to Sentence (1) the *service agent* shall ensure that the equipment that has been tested, inspected, repaired or maintained is labelled with a securely affixed tag showing the date of the testing, inspection, repair or

maintenance, the name and signature of the *service agent*, and if applicable, any additional work required.

4) The *owner* shall ensure that a tag referred to in Sentence (3) is securely affixed to the equipment and displayed at all times."

30. In Table 6.8.1.1., after the row for 6.1.1.4., Council adds:

“

<b>6.1.1.5. Service Agents</b>	
(1)	[F82-OP1.4]
	[F82-OS1.4]

”

31. After Article 6.1.1.5, Council adds:

**“6.1.1.6. False Alarms**

**1)** An *owner* or occupier shall test, repair and maintain in good working order any fire alarm system, and any security system or other system designed to notify the fire department of a fire or emergency, in order to prevent *false alarms*.(see Appendix A and Article 6.1.1.5)”

32. After Sentence 6.4.1.1.(1), Council adds:

“ 2) No person shall remove a fire hose from a hose cabinet or hose rack, without the permission of the *Fire Chief*.

3) Whenever a fire hose is removed from a hose cabinet or hose rack, a substitute fire hose meeting the requirements of Sentence (4) shall be immediately installed in its place.

4) A substitute fire hose shall meet the design and design verification test in conformance with either NFPA 1961 “Standard on Fire Hose” or ULC S511 “Standard for Rubber Lined Fire Hose”.”

33. After Sentence 7.1.1.4.(5), Council adds:
- “6) The standard symbol identifying an elevator for use by firefighters shall be maintained in an *acceptable* condition.”
34. In Appendix A, Council:
- a) re-numbers “A-2.7.1.3.(1)” as “ A-2.7.1.3.(2)”; and
  - b) after A-6.1.1.4.(1) , adds:  
“A-6.1.1.6.(1)  
*False alarms* include, but are not limited to
    - i) the activation of a fire alarm system during its testing,
    - ii) a fire alarm system activated by mechanical failure, malfunction, or faulty equipment,
    - iii) a fire alarm system activated by atmospheric conditions, vibrations, or power failure, or
    - iv) a fire alarm system activated by user error.

The cause of excessive *false alarms* should be investigated. Fire alarm systems which have been designed, installed, or maintained improperly should be repaired or rectified by a qualified person. During routine testing of a fire alarm system, procedures should be in place to prevent an inadvertent signal to the Fire Department.”

Schedule C

Changes to Division C of the Fire Code

1. Council strikes out Part 1 of Division C of the Fire Code, and substitutes:

“ PART 1  
General

Section 1.1. Application

1.1.1. Interpretation and Intent

1.1.1.1. Interpretation

- 1) This By-law shall, despite any other provision herein, be interpreted in accordance with this Section.
- 2) The Schedules attached to this By-law form part of this By-law.
- 3) This Part applies to all *buildings* and facilities covered by this By-law. (See Article 1.1.1.1. of Division A)
- 4) Words and phrases used in Division C that are not included in the list of definitions in Article 1.4.1.2. of Division A shall have the meanings that are commonly assigned to them in the context in which they are used, taking into account the specialized use of terms by the various trades and professions to which the terminology applies.
- 5) Where objectives and functional statements are referred to Division C, they shall be the objectives and functional statements described in Division A, Parts 2 and 3.
- 6) Where acceptable solutions are referred to in Division C, they shall be the provisions stated in Division B, Parts 2 to 7.
- 7) Where alternative solutions are referred to Division C, they shall be the alternative solutions mentioned in Division A, Clause 1.2.1.1. (1)(b).
- 8) The words and terms in italics in Division C shall have the meanings assigned to them in Division A, Article 1.4.1.2.
- 9) The symbols and other abbreviations in Division C shall have the meanings assigned to them in Division A, Article 1.4.2.1.

1.1.1.2. Intent

- 1) This By-Law sets standards in the general public interest. It is enacted and retained on the understanding and specifically expressed condition that it creates no duty whatsoever on the *city*, the *Fire Chief* or any employee of the *city* to enforce its provisions, and on the further condition that a failure to administer or enforce its provisions, or the incomplete or inadequate administration or enforcement of its provisions, shall not give rise

to a cause of action in favour of any person whatsoever. Accordingly, words in this By-law defining the responsibilities and authority of the *Fire Chief* shall be construed as internal administrative directions which do not create a duty.

#### 1.1.1.3. Reliance on Registered Professionals

1) The *city* and the *Fire Chief* do not have the resources to deal with matters which fall within the expertise of *registered professionals* and the *city* and the *Fire Chief* rely on letters of opinion, documents sealed with professional seals, and related documents received from *registered professionals*, and on *field reviews* carried out by or under the supervision of *registered professionals*, as evidence that the design and *construction* of *buildings* and facilities complies with the provisions of this By-law, including alternate solutions, and complies with any other applicable enactments.

#### 1.1.1.4. No Representation or Warranty

1) No person shall rely on a *permit* issued by the *Fire Chief* or an inspection carried out by the *Fire Chief* as establishing compliance with this By-Law or any other enactment or assume or conclude that this By-Law has been administered or enforced according to its terms.

2) All persons shall make such independent investigations as they deem necessary to determine whether a *building* or facility complies with this By-law or any other enactment.

### Section 1.2. General Prohibitions

#### 1.2.1. Prohibitions

##### 1.2.1.1. Contravention

1) No person shall fail to comply with an order or notice issued by the *Fire Chief*.

##### 1.2.1.2. No Work Without Permit

1) No person shall carry out work or *construction*, or authorize work or *construction*, for which a *permit* is required, on or in a *building*, facility, or premises unless a valid *permit* exists for the work or *construction*.

2) No person shall permit, suffer or allow work or *construction* for which a *permit* is required, to remain on or in a *building*, facility or premises unless a valid *permit* exists for the work or *construction*.

##### 1.2.1.3. Compliance with Conditions of Permit

1) No person shall fail to comply with the conditions of a *permit*.

#### 1.2.1.4. Prior Approval of Deviation

1) No person shall deviate from the plans and supporting documents forming a part of the *permit*, without having first paid all necessary fees and obtained all necessary *permits* and approvals from the *Fire Chief*.

#### 1.2.1.5. Permits for Equipment and Facilities

1) No person shall install, operate or modify any *spray booth*, *storage tank* or other facility or equipment for which a *permit* is required, without first obtaining such *permit* from the *Fire Chief*.

2) No person shall install, remove or abandon in place any aboveground or underground *storage tank* without first obtaining a *permit* from the *Fire Chief*.

#### 1.2.1.6. Compliance with By-law and Other Enactments

1) No person shall undertake any *construction*, work or *occupancy*, or permit, suffer or allow any *construction*, work or *occupancy* that is in contravention of this By-law or any other enactment.

#### 1.2.1.7. False Information

1) No person shall submit false or incorrect information to the *Fire Chief*.

#### 1.2.1.8. Tampering with a Posted Notice or Order

1) No person, except for the *Fire Chief*, shall reverse, alter, deface, cover, remove or in any way tamper with any notice or order which has been posted on or affixed to a *building* or facility pursuant to this By-law.

#### 1.2.1.9. Obstruction

1) No person shall obstruct the *Fire Chief* or a member of the Fire Department authorized by the *Fire Chief* in carrying out an inspection pursuant to this By-law.

2) No person shall prevent the *Fire Chief* or a member of the Fire Department authorized by the *Fire Chief* from entering a building or premises at any reasonable time for the purpose of administering and enforcing this By-law.

#### 1.2.1.10. Conduct at Fires and Emergencies

1) No person shall hinder or obstruct a member of the Fire Department who is attempting to extinguish a fire, control a *dangerous goods incident* or respond to an emergency.

2) No person shall fail to comply with the order of a member of the Fire Department who is attempting to extinguish a fire, control a *dangerous goods incident* or respond to an emergency.

- 3) No person shall refuse to give information with respect to any fire, *dangerous goods incident* or emergency when requested to do so by any member of the Fire Department.
- 4) No person shall refuse to permit the entry of any member of the Fire Department onto any premises in respect of which a call for emergency assistance has been received.
- 5) No person shall refuse to permit the entry of any member of the Fire Department onto premises in respect of which the member reasonably believes that a condition exists which may cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property.

#### 1.2.1.11. Interference with Firefighting Equipment

- 1) No unauthorized person shall climb or ride on any fire truck or firefighting equipment or apparatus.
- 2) No person shall park a vehicle on a fire hose.

### Section 1.3. Obligations of the Owner or Constructor

#### 1.3.1. Obligations

##### 1.3.1.1. Posting a Permit

- 1) The *owner* or *constructor* shall ensure that the *permit* authorizing the work or *occupancy*, or a true copy of the *permit*, is posted conspicuously on the site or is affixed to a *building* during the entire *project*.

##### 1.3.1.2. Compliance with By-law and Other Enactments

- 1) The issuance of a *permit*, the acceptance of plans and supporting documents submitted for a *permit*, or the making of inspections by the *Fire Chief* shall not relieve the *owner* or *constructor* of a *building*, premises or facility from the full responsibility for carrying out the work or maintaining the use and *occupancy* in accordance with this By-law and all other applicable enactments.

##### 1.3.1.3. Tests to Establish Compliance

- 1) Where required by the *Fire Chief* the *owner* or *constructor* shall make or have made, at the *owner's* or *constructor's* expense, tests or inspections, as necessary to establish compliance with this By-law and shall promptly provide a copy of all such tests or inspection reports to the *Fire Chief*.

##### 1.3.1.4. Display of Service Tags

- 1) The *owner* shall ensure that all equipment tags referred to in Sentence 6.1.1.5. (3) are securely affixed to the equipment and displayed at all times.

##### 1.3.1.5. Request for Inspection

- 1) The *owner* or *constructor* shall give at least 24 hours notice to the *Fire Chief* when requesting an inspection of work that is required or ordered to be inspected.

#### 1.3.1.6. Covering Work Prior to Inspection

1) The *owner* or *constructor* shall not cover work prior to inspection.

#### 1.3.1.7. Uncovering Work

1) The *owner* or *constructor* shall uncover any work that has been covered without inspection, when required to do so by the *Fire Chief*.

2) An *owner* or *constructor* who is required to uncover work by the *Fire Chief* shall uncover and replace such work at the *owner's* or *constructor's* expense.

#### 1.3.1.8. Re-Inspection of Work Done With Permit

1) If, during an inspection by the *Fire Chief* of a *project* carried out under *permit*, faulty or incomplete work or faulty materials are discovered, the *owner* or *constructor* shall apply for a re-inspection.

2) Every applicant for an re-inspection of a *project* carried out under *permit*, shall pay the applicable re-inspection fee set out in the Fee Schedule attached to this By-law, prior to the re-inspection.

#### 1.3.1.9. Final Inspection of Work Done With Permit

1) Before the *owner* or *constructor* calls for a final inspection from the *Fire Chief*, the *owner* or *constructor* shall deliver to the *Fire Chief* a letter of assurance and any supporting documents requested by the *Fire Chief*, in a form acceptable to the *Fire Chief*, confirming that the *construction*, installation or operation substantially complies with this By-law and other applicable *City* by-laws.

#### 1.3.1.10. Additional Inspection Following Fire Safety Inspection

1) If, during a routine inspection by the *Fire Chief* of a building, facility or premises, contraventions of this By-law related to fire safety are discovered, the *owner* shall apply for an additional inspection.

2) Every applicant for an additional inspection shall pay the applicable additional inspection fee set out in the Fee Schedule attached to this By-law, prior to the additional inspection.

#### 1.3.1.11. Removing Hazardous Condition

1) When a condition exists which may cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property exists in a *building* or part thereof or in a facility, the *owner* or *constructor* shall forthwith take all necessary action to remove the hazard or risk.

#### 1.3.1.12. Cleanup and Costs of Dangerous Goods Incident

1) In the event of a *dangerous goods incident*, the *owner*, the *constructor* and the person manufacturing, handling or transporting the *dangerous goods* shall:

- a) provide all equipment and materials necessary for the safe containment and removal of the *dangerous goods*,
- b) forthwith clean up any area or *street* affected by the *dangerous goods incident*, at the



cost of the *owner* or other responsible person, to the satisfaction of the *Fire Chief*, and  
 c) reimburse the *City* for any damages, costs and expenses incurred by the *City* as a result of the *dangerous goods incident*.

#### 1.3.1.13. Street Addresses

1) An *owner* shall not post any number or letter on a *building* or *suite* entry except for the street address or suite number that has been designated by the *Chief Building Official* pursuant to the *Building By-law*.

2) An *owner* shall place and maintain the designated street address or suite number in accordance with the provisions of the *Building By-law*.

#### 1.3.1.14. Construction Safety

1) An *owner* or *constructor* who is carrying on work pursuant to this By-law shall ensure that all applicable enactments relating to *construction* safety are complied with.

#### 1.3.1.15 False Alarms

1) The *owner* or occupier of a *building* in which there have been three or more *false alarms* in a calendar year shall

a) comply with any order issued by the *Fire Chief* regarding the prevention of *false alarms*, and

b) pay the applicable *false alarm* fee set out in the Fee Schedule to this By-law.

### Section 1.4. Authority of the Fire Chief

#### 1.4.1. Administration

##### 1.4.1.1. Administrator

1) The *Fire Chief* is authorized to administer and enforce this By-law.

##### 1.4.1.2. Filing Documents

1) The *Fire Chief* is authorized to keep copies of applications received, *permits* and orders issued, inspections and tests made and papers and documents connected with the administration of this By-law for such time as is required by law.

##### 1.4.1.3. Inspection of Records

1) The *Fire Chief* is authorized to provide plans and documents filed pursuant to the provisions of this By-law for inspection, subject to the provisions of the Freedom of Information and Protection of Privacy Act.

##### 1.4.1.4. Fees for Inspection of Records

1) The *Fire Chief* shall charge a fee as set out in the Fee Schedule, payable in advance, for the inspection of records in accordance with this By-law.

##### 1.4.1.5 Recovery of False Alarm Fees

1) A *false alarm* fee that has not been paid by an *owner* or occupier may be recovered by the *Fire Chief* by insertion on the real property tax roll.

#### 1.4.2. Authorities

##### 1.4.2.1. Power of Entry

1) The *Fire Chief* may enter any *building*, premises or motor vehicle at any reasonable time, for the purpose of administering or enforcing this By-law or inspecting for conditions which may cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property.

##### 1.4.2.2. Power to Investigate Fires

1) The *Fire Chief* may inquire into, investigate and record the cause of fires occurring in the *City*.

2) The *Fire Chief* may enter and examine any *building*, premises, motor vehicle, vessel, or railway rolling stock where a fire has occurred, for the purpose of inquiring into, investigating or recording the cause of the fire.

##### 1.4.2.3. Construction Safety

1) The *Fire Chief* may review a *Construction Safety Plan* and may require that the *Construction Safety Plan* be changed or amended.

##### 1.4.2.4. Permit Issuance

1) The *Fire Chief* shall issue a *permit* when the applicable requirements of this By-law have been met.

##### 1.4.2.5. Permit Refusal

1) The *Fire Chief* may refuse to issue a *permit*:

- a) if drawings, plans or supporting documents are incomplete or do not comply with the provisions of this By-law,
- b) if drawings, plans or supporting documents contain false or incorrect information,
- c) for any activity, *construction*, work or *occupancy* that would not be permitted by this By-law or by another enactment, or
- d) for any activity, *construction*, work or *occupancy* that, in the opinion of the *Fire Chief*, might cause fire or explosion, or increase the risk of fire, explosion or danger to persons or property.

2) The *Fire Chief* shall provide reasons for the refusal to issue a *permit*, on the request of an applicant or *owner*.

#### 1.4.2.6. Conditions on Permits

- 1) The *Fire Chief* may impose conditions on *permits* including, but not limited to, conditions regarding:
  - a) notifications and notices,
  - b) timing of permitted activities,
  - c) use and *occupancy*,
  - d) upgrading requirements for fire and life safety systems,
  - e) health and safety,
  - f) design requirements,
  - g) *construction* requirements,
  - h) timing of *construction*,
  - i) deadlines for completion of *construction*,
  - j) time limits and expiry of *permits*,
  - k) *field reviews* and inspections,
  - l) responsibilities of the *owner*, *constructor*, and *registered professional*, and
  - m) letters of opinion from *registered professionals* assuring that the design, *construction*, use or *occupancy*, of a *building* or premises, or the operation of a facility, complies with the provisions of this By-law.

#### 1.4.2.7. Permit Suspension

- 1) The *Fire Chief* may suspend a *permit* by issuing an order to stop the work or activity authorized by the *permit*.

#### 1.4.2.8. Permit Revocation

- 1) A *permit* issued under this By-law may be revoked by the *Fire Chief* if, in the opinion of the *Fire Chief*:
  - a) the *permit* is used by a person other than the person to whom it was issued,
  - b) the *permit* is used for a location other than that for which it was issued,
  - c) the *permit* holder fails to comply with a condition of the *permit*,
  - d) the *permit* was issued on the basis of false or incorrect information,
  - e) the *permit* was issued in error,
  - f) the work or activity authorized by the *permit* is unsafe or unlawful, or
  - g) the *permit* holder has failed to pay the requisite *permit* fee.

#### 1.4.2.9. Inspection before Permit

- 1) Before issuing a *permit* the *Fire Chief* may inspect the proposed location of the work or activity for which the *permit* is sought.

#### 1.4.2.10. Expiry of Permit

- 1) Except as otherwise provided in this By-law, a *permit* shall expire and the rights of the *owner* under the *permit* shall terminate on the expiry date noted on the *permit*.

#### 1.4.2.11. Permit Extension

1) The *Fire Chief* may extend a *permit* in accordance with this By-law.

#### 1.4.2.12. Application to Fire Chief for Permit Extension

1) An *owner* who wishes to seek an extension of a *permit* shall make application to the *Fire Chief* prior to the expiry of the *permit*.

2) An *owner* who wishes to seek an extension of a *permit* shall submit the application in writing accompanied by the requisite extension fee.

#### 1.4.2.13. Extension of Permit by Fire Chief

1) If the *Fire Chief* is of the opinion that substantial completion of the work has been prevented because of exceptional circumstances, the *Fire Chief* may extend the *permit*, provided that, in the meantime, no applicable amendments have been made to this By-law.

#### 1.4.2.14. Proof of Compliance

1) The *Fire Chief* may direct that tests of materials, equipment, devices, or *construction* be made, or sufficient evidence or proof be submitted, at the expense of the *owner*, where, in the opinion of the *Fire Chief*, such evidence or proof is necessary to determine whether the material, equipment, device, or *construction* complies with this By-law.

#### 1.4.2.15. Hazardous Condition

1) Where in the opinion of the *Fire Chief* a condition exists which may cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property, the *Fire Chief* may take all reasonable and necessary steps to remove the hazard or risk.

#### 1.4.2.16. Order to Remove Hazardous Condition

1) Where in the opinion of the *Fire Chief*, a condition exists which may cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property, the *Fire Chief* may issue an order to the *owner*, requiring removal of the hazard or risk within a specified time.

2) Where in the opinion of the *Fire Chief*, a condition exists in a *building* which may cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property, the *Fire Chief* may issue an order to the *owner*, requiring the installation of *fire protection systems*, and may specify the type of installation required.

3) The *Fire Chief* may order the dilution, neutralization or removal of any materials which, in the opinion of the *Fire Chief*, have been contaminated as the result of an *incident* involving *dangerous goods*.

#### 1.4.2.17. Order to provide Hazardous Condition Report

1) Where as the result of the failure of a facility, equipment or an excavation, a condition exists that causes or has the potential to cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property, the *Fire Chief* may require the *owner* to submit a report which includes:

- a) the name and address of the *owner*,
- b) the address or location of the facility, equipment or excavation,
- c) the name and address of the *constructor*;
- d) the nature of the failure,
- e) the cause of the failure,
- f) a remedial plan to correct the failure, and
- g) a plan to prevent future failure.

#### 1.4.2.18. Hazardous Material

1) The *Fire Chief* may require that any person supervising or doing work to install or remove a *building* material provide evidence of their training, certification or qualifications, if the installation or removal of a *building* material may, in the opinion of the *Fire Chief*, cause or have the potential to cause fire or explosion, or to increase the risk of fire, explosion or danger to persons or property, or affect the fire protection of a *building*.

#### 1.4.2.19. Emergencies

1) If an emergency arising from a fire hazard or from a risk of explosion causes the *Fire Chief* to be apprehensive of imminent and serious danger to life or property, or of a panic, the *Fire Chief* may immediately and without prior notice take any action that, in the opinion of the *Fire Chief*, is advisable to remove the hazard or risk.

2) If, in the opinion of the *Fire Chief*, conditions exist in or near a hotel or public building that, in the event of fire, might seriously endanger life or property the *Fire Chief* may immediately and without prior notice take any action that, in the opinion of the *Fire Chief*, is advisable to remedy the conditions or to eliminate the danger.

3) For the purposes of Sentences (1) and (2), the *Fire Chief* may order the evacuation of any *building* or area or the closure of a hotel or public building and may call on peace officers to assist in the evacuation or closure.

4) If, in the opinion of the *Fire Chief*, all or a part of a *building* or structure should be demolished or otherwise removed in order to prevent the spread of a fire, the *Fire Chief* may order that the *building* or structure be demolished or removed, or may demolish or remove the *building* or structure.

5) The *Fire Chief* may establish limited entry areas or zones in the vicinity of a fire or emergency, and may prohibit any unauthorized person from entering those areas or zones.

6) In the absence of the police, the *Fire Chief* may direct or divert vehicular traffic that is in the vicinity of a fire or emergency and may order persons to comply with those directions, and the directions of the *Fire Chief* shall take precedence over posted traffic signs.

#### 1.4.2.20. Temporary Activities

1) If a temporary activity is occurring in a *building* that was not designed to accommodate such activity, and that activity may, in the opinion of the *Fire Chief*, cause or have the potential to cause fire or explosion, or to increase the risk of fire, explosion or danger to persons or property, or affect the fire protection of a *building*, the *Fire Chief* may:

- a) order that the activity cease,
- b) order that a *permit* be obtained for the activity,
- c) order that a fire watch be provided by an *owner* or occupant, and
- d) make such other orders as, in the opinion of the *Fire Chief*, are necessary to remove or reduce any hazard or risk of fire, explosion, or danger to life or property.

#### 1.4.3. Notices and Orders

##### 1.4.3.1. Notices or Orders

1) The *Fire Chief* may issue in writing such notices or orders as may be necessary to inform the *owner* of a contravention of this By-law, in the manner set out in this By-law.

##### 1.4.3.2. Scope of Orders

1) The *Fire Chief* may order an *owner* or occupant:

- a) to remove or demolish any *building* or facility,
- b) to repair any *building* or facility,
- c) to alter the use or *occupancy* of a *building* or facility,
- d) to remove or securely store combustible or explosive materials,
- e) to remove a potential source of ignition,
- f) to remove a hazardous condition,
- g) to provide, alter, improve or maintain a *means of egress*, *fire separation* or other fire protection system required by this By-law,
- h) to secure a *building* against unauthorized entry,
- i) to provide written confirmation from an *acceptable* agency that a fire alarm system is fully operational,
- j) to take such precautions as may be necessary, in the opinion of the *Fire Chief*, to remove or reduce any hazard or risk of fire, explosion, or danger to life or property, or
- k) to comply with any other provision of this By-law.

##### 1.4.3.3. Delivery of Notices and Orders

1) A notice or an order issued under this By-law may be delivered by hand to an *owner* or occupier and, in the case of an *owner*, may also be delivered by mailing it by registered mail to the address of the *owner* as it appears on the records of the Assessment Authority of British Columbia and by posting a copy of it on the *building*, structure, facility or premises.

## Section 1.5. Permits, Applications and Fees

### 1.5.1. Permits Required

#### 1.5.1.1. When a Permit is Required

- 1) Except as provided in Sentence (2), every *building* with an *assembly occupancy* designed for more than 60 persons shall have an *occupant load permit*.
- 2) The temporary use of a *building* for an *arts and culture indoor event* shall not require an *occupant load permit* if the temporary *occupant load* for the *arts and culture indoor event* has been calculated pursuant to the provisions of this By-law.
- 3) A *permit* is required for:
  - a) the installation of a spill control system for *flammable* or *combustible liquids*, or
  - b) the installation, removal or abandonment of a *storage tank*.
- 4) A *permit* is required for the construction of:
  - a) a bulk plant,
  - b) a *fuel dispensing station*,
  - c) a *process plant*, or
  - d) a *distillery*.
- 5) An annual *permit* is required for the operation of:
  - a) a bulk plant,
  - b) a *fuel dispensing station*,
  - c) a *process plant*, or
  - d) a *distillery*.
- 6) A *permit* is required for lighting or maintaining an open air fire, except as provided in Article 2.4.5.3. of Division B.
- 7) A *permit* is required for the temporary use of a covered mall for any extraordinary activities, such temporary merchandising or special events that take place inside the mall and outside of any premises approved for retail use.
- 8) A *permit* is required for the storage, sale, or discharge of *fireworks* or *explosives*.

#### 1.5.1.2. Construction, Installation or Operation Without a Permit

- 1) If a *construction*, installation or operation for which a *permit* is required has been commenced before a *permit* has been issued, the *owner* shall:
  - a) make application for any necessary *permits*, and
  - b) pay to the *city* double the *permit* fee set out in the Fee Schedule attached to this By-law as Schedule D.

2) If a *construction*, installation or operation for which a *permit* is required has been commenced before a *permit* has been issued, the *owner* shall, if ordered to do so by the *Fire Chief*:

- a) provide proof that the *construction*, installation or operation complies with this By-law and any other applicable enactments,
- b) carry out tests and investigations by independent agencies, at the cost of the *owner* to determine whether or not the *construction*, installation or operation complies with this By-law,
- c) carry out tests and investigations by independent agencies, at the cost of the *owner* to determine appropriate remedial measures to ensure that the *construction*, installation, or operation complies with this By-law,
- d) provide to the *Fire Chief*, at the cost of the *owner*, the results of any tests and investigations ordered by the *Fire Chief*, and
- e) provide documentation to the satisfaction of the *Fire Chief* to establish that all remedial measures to ensure the *construction*, installation or operation complies with this By-law have been completed.

#### 1.5.2. Application for Permit

##### 1.5.2.1. Applications

1) Applications for permits shall be made to the Fire Department in the form prescribed by the *Fire Chief* and shall be accompanied by such drawings, plans and supporting documents as may be required by the *Fire Chief*.

##### 1.5.2.2. Documentation and Drawings

1) The *Fire Chief* may require that the *permit* application be accompanied by the requisite *permit* fee, in accordance with the Fee Schedule attached as Schedule D to this Part, and by drawings, plans or supporting documents including:

- a) details of the location and layout of the *construction*, installation or operation in relation to any adjoining property lines, *buildings* or fencing,
- b) drawings indicating the size, *capacity*, use, type or trade name, construction, and installation standards of any *construction*, installation or operation for which a permit is sought,
- c) evidence that drawings or details have been prepared by, or under the supervision of a *registered professional*, and
- d) a letter that provides assurance of substantial compliance to this By-law and a commitment for *field review* sealed and signed by a *registered professional*.

##### 1.5.2.3. No Refund

1) Except as permitted in Article 1.5.2.4., no *permit* fees or part thereof shall be refunded if:

- a) the *construction*, installation or operation authorized by a *permit* has commenced,
- b) the *permit* has expired, or
- c) the application has lapsed.



#### 1.5.2.4. Partial Refund and Set-off

1) If a *construction*, installation or operation authorized by *permit* has not commenced and the *Fire Chief* approves, the Director of Finance may refund a portion of the fees related to the *permit*, after deduction of any outstanding costs incurred by the *city* in processing the application for the *permit*.

#### 1.5.2.5. Lapse of Application

1) An *owner* shall comply with all the necessary requirements to complete an application for a *permit* within 6 months after the date of receipt of the application by the *Fire Chief*.

2) If an *owner* fails to comply with the requirements of Sentence (1), the application for a *permit* shall lapse.

3) An application for a *permit* which has lapsed is expired and shall not be renewed except in accordance with Article 1.5.2.6.

#### 1.5.2.6. Renewal of Lapsed Application

1) The *Fire Chief* may renew a lapsed application for a *permit* if the *Fire Chief* determines that:

- a) no more than 3 months have passed since the date the application lapsed, and
- b) the failure to complete the requirements of the original application for a *permit* was reasonable in the circumstances.

2) Despite the provisions of Sentence (1), the *Fire Chief* shall not renew a lapsed application for a *permit* more than once.

3) An application for a *permit* which has been renewed pursuant to Sentence (1) shall comply with any amendments to this By-law made since the date of receipt of the original application by the *Fire Chief*.

### 1.5.3. Permits

#### 1.5.3.1. Posting of a Permit

1) A *permit* required by this Part shall be displayed in the location designated by the *Fire Chief*.

#### 1.5.3.2. Validity of Permit

1) A *permit* issued under this By-law continues to be valid unless the time limit on the *permit* expires, the *permit* is revoked, or there is a material change in the conditions under which the *permit* was issued.

#### 1.5.3.3. Permit not Transferable

1) A *permit* is not transferable.

### 1.5.4. Payment of Fees

#### 1.5.4.1. Fees

- 1) The fees set out in Schedule D to this By-law shall be payable to the *City* by all persons applying for *permits*, inspections or services.
- 2) Fees shall be paid at the time of application for a *permit*, inspection or service.
- 3) Fees invoiced by the Fire Department are due and payable within 30 days of invoice issuance.
- 4) A *false alarm* fee that has not been paid by an *owner* or occupier may be recovered by insertion on the real property tax roll.

### Section 1.6 Offences and Penalties

#### 1.6.1. Offences

##### 1.6.1.1. Offences

- 1) A person who:
  - a) violates any provision of this By-law, or does any act or thing which violates any provision of this By-law, or suffers or allows any other person to do any act or thing which violates any provision of this By-law,
  - b) neglects to do or refrains from doing anything required to be done by any provision of this By-law, or
  - c) fails to comply with an order, direction, or notice given under any provision of this By-law, or suffers or allows any other person to fail to comply with an order, direction, or notice given under any provision of this By-law,

is guilty of an offence against this By-law, and liable to the penalties imposed under this section.

#### 1.6.2. Fines and Penalties

##### 1.6.2.1. Fines

- 1) Except as provided in Sentence (2), every person who commits an offence against this By-law is liable to a fine of not less than \$500 and not more than \$10,000 upon conviction.
- 2) Notwithstanding the minimum fine referred to in Sentence (1), every person who commits an offence against any of the following provisions of this By-law is liable to a fine of not less than \$750.00 and not more than \$10,000 upon conviction:
  - a) Article 1.2.1.1. of Division C,
  - b) Clause 1.3.1.12.(1)(a) of Division C,
  - c) Clause 1.3.1.12.(1)(b) of Division C,
  - d) Article 2.4.1.1. of Division B,
  - e) Sentence 2.7.1.3.(3) of Division B,
  - f) Sentence 2.7.1.6.(1) of Division B,
  - g) Sentence 5.8.1.1.(1) of Division B,
  - h) Sentence 6.3.1.1.(1) of Division B, or

i) Sentence 6.4.1.1.(1)of Division B.

3) Except as provided in Sentence (4), every person who commits an offence of a continuing nature is liable to a fine of not less than \$500.00 and not more than \$10,000.00 for each day such offence is continued.

4) Notwithstanding the minimum fine referred to in Sentence(3), every person who commits an offence of a continuing nature against any of the provisions listed in Sentence (2) is liable to a fine of not less than \$750.00 and not more than \$10,000.00 for each day such offence is continued.

## Section 1.7 Transition Provisions

### 1.7.1. General

#### 1.7.1.1. Validity of Permits Issued Under Previous By-law

1) Subject to the provisions of Article 1.5.2.6., *projects* for which *permits* were obtained under By-law No. 8191 may be carried out in accordance with the provisions of that By-law.”

## SCHEDULE D

## FEE SCHEDULE

1. Council inserts the following Fee Schedule, which shall form part of the Fire By-law, at the end of the Fire By-law:

## PERMIT FEES

Item	Activity	Fee
1	Open-Air Burning, for each occurrence	200.00
2	Open-Air Burning, for each occurrence, by registered non-profit group	20.00
3	Selling Fireworks (Wholesale) - Annual Permit	200.00
4	Selling Fireworks (Retail) - Annual Permit	250.00
5	Possessing Fireworks -Annual Permit	75.00
6	Firing of Display Fireworks or Explosives (Each Event)	150.00
7	Firing of Display Fireworks by Registered Non-profit Group	20.00
8	Blasting Permit (Annual Permit)	200.00
9	Installation, Removal or Abandonment of Storage Tank (other than Single Family Dwelling)	300.00
10	Removal or Abandonment of Storage Tank (Single Family Dwelling)	300.00
11	Installation of Fuel Dispensing Station	300.00
12	All Other Permits	200.00
13	Extension of Permit	100.00

## INSPECTION AND RECORD FEES

Item	Activity	Fee
14	Record Search of property (reporting letter), for each civic address on a property (Maximum charge 600.00)	100.00
15	Record Search regarding incident responded to by Fire Department (For each hour or part thereof)	100.00
16	Each Inspection additional to the first inspection for a permit application	100.00
17	Special Event Plan Check or Site Inspection (For each hour or part thereof)	100.00
18	Re-inspection (For each hour or part thereof)	200.00 first hour or part thereof, plus 100.00 per hour for each subsequent hour or part thereof
19	For installation, modification, or relocation of a Lock Box	100.00
20	Special Inspection or Plan Check (per site) to determine compliance with By-law, in respect of which no specific fee is otherwise prescribed in this schedule (For each hour or part thereof)	100.00

## SERVICE FEES

Item	Activity	Fee
21	Fire Watch (For each hour or part thereof)	100.00
22	Occupancy Load Certificate (for occupancy by 150 persons or less)	300.00
23	Occupancy Load Certificate (for occupancy by more than 150 persons)	500.00
24	Review of Fire Safety Plan for High Building(2 hour minimum charge @ 100.00 per hour)	200.00
25	Review of Fire Safety Plan for All Buildings other than High Buildings (For each hour or part thereof)	100.00
26	Review of Fire Safety Plan Operations Manual. (For each hour or part thereof)	100.00
27	Review of Construction Safety Plan (For each hour or part thereof)	100.00
28	Responding to the third and each subsequent False Alarm for the same address in a Calendar Year (For each occurrence)	200.00

## Proposed 2015 Vancouver Fire By-law

Database of Proposed Changes from 2012 BC Fire Code

Tally	2000 VFBL Unique Vancouver Code Reference	2015 Proposed Code Reference		Description	type of change					
		Div			No Change	Editorial	Add	Delete	technical	retained
1	1.1.1.6.(1)	C	2.2.1.2.	Retain records for 2 years				x	x	
2	1.1.1.6.(3)	C	2.2.1.2.	Retain records on premises				x	x	
3	1.1.2.3.(1)	A	1.2.1.1.(1)	Alternative solutions to accepted solutions in Division B				x	x	
4	1.1.2.4.(1)			Fire chief may permit longer intervals between inspections				x	x	
5	Table 1.1.3.2. ref stds	B	Table 1.3.1.2.	Reference to Gas Code now in the 2012 BC Fire Code				x	x	
6	Table 1.1.3.2. ref stds	B	Table 1.3.1.2.	NFPA 25 -2008 in the 2012 BCFC				x	x	
7	Table 1.1.3.2. ref stds	B	Table 1.3.1.2.	NRCAN fireworks and Display Fireworks Manual				x	x	
8	Table 1.1.3.2. ref stds	B	Table 1.3.1.2.	NRCAN 1997 Pyrotechnic Special Effects Manual. Rely on technician's qualification		x			x	x
9	Definitions - acceptable		acceptable	Acceptable to the Fire Chief, similar to VBBL	x				x	x
10			area of refuge	Existing areas of refuge need to be maintained. Ref Article 2.7.4.1.			x		x	x
11			arts and culture indoor event				x		x	x
12			authority having jurisdiction	Fire Chief instead of fire commissioner and local assistants		x			x	x
13	blasting		blasting		x				x	x
14	boiler		boiler	Not needed. Only used in "4.4.1.1.(2)(e) piping within the scope of the applicable provincial boiler and pressure vessel codes."				x	x	
15	bottle rocket		bottle rocket	Added in bylaw 8929, 2004	x				x	x
16	building		building	Aligned with new VBBL definition		x			x	x
17	building area			Not used in VFBL				x	x	
18	Building By-law		Building By-law	See Cover By-law				x	x	
19	central alarm and control facility			No need to define, same as VBBL				x	x	
20			City Building Inspector	Requires authority for sprinkler permit. Ref. Article 1.3.1.25 of div C; renamed City Building Official			x		x	x
21	chimney liner			Not Needed. Not used other than in appendix				x	x	
22	clearance area		clearance area	Clearance around blasting.				x	x	
23	combustible material			Not needed				x	x	
24			construction	Modeled after VBBL but added "facility"			x		x	x
25			consumer fireworks	Previously family fireworks		x			x	x
26	contact personnel		contact personnel	Officer, employee or agent of a company				x	x	
27	corrosive substance							x	x	
28			designer	Copy from BCBC 2012. Requirement for registered professional in projects, eg. Oil spill control system			x		x	x
29	discharge fireworks or discharge of fireworks		discharge fireworks or discharge of fireworks					x	x	
30	display fireworks		display fireworks		x				x	x
31	Electrical By-law		Electrical By-law	Similar to VBBL, can refer to BC Electrical Safety Regulation				x	x	
32	electrical service vault		electrical "equipment" vault	In BC Fire Code				x	x	
33	emergency request		emergency request					x	x	

Tally	2000 VFBL Unique Vancouver Code Reference	2015 Proposed Code Reference		Description	type of change						
		Div			No Change	Editorial	Add	Delete	technical	retained	
34	emergency response guide		emergency response assistance plan	Required for notification of transport of dangerous goods 5.7.3.1.		x				x	x
35	explosive		explosive		x					x	x
36	family fireworks		family fireworks		x					x	x
37	family pack		family pack	No longer used				x		x	
38			false alarm					x		x	x
39			field review	Copy from BCBC 2012. Required of registered professionals				x		x	x
40	fire alarm system			Not defined in VBBL or BCFC				x		x	
41	Fire Chief		Fire Chief		x					x	x
42	Fire Commissioner		Fire Commissioner					x		x	
43	firecracker		firecracker		x					x	x
44	fire protection system			Not defined in VBBL or BCFC				x		x	
45	fire watch		fire watch	Not defined in VBBL or BCFC				x		x	
46	fireworks		fireworks		x					x	x
47	fireworks supervisor		fireworks supervisor		x					x	x
48	Health By-law		Health By-law					x		x	
49	incident		incident		x					x	x
50	Licensed Beverage Establishment		Licensed Beverage Establishment	Harmonized with VBBL		x				x	x
51	lock box		lock box					x		x	
52	means of egress			Harmonize with VBBL and BCFC				x		x	
53	net floor area		net floor area	To be reviewed later date together with City policy on Licensed Liquor Establishments	x					x	x
54	occupant			Replaced with "occupier" for purpose of owner				x		x	
55	occupant load		occupant load	Harmonized with VBBL and BCFC				x		x	
56	occupant load permit		occupant load permit					x		x	
57			one-family dwelling	Aligned with VBBL. Required for new smoke alarm provision				x		x	x
58			one-family dwelling with secondary suite	Aligned with VBBL. Required for new smoke alarm provision				x		x	x
59	operations box		operations box					x		x	
60	owner		owner	Harmonized with VBBL		x				x	x
61	permit		permit	Parallel with VBBL	x					x	x
62	product identification number			Referred to UN number in BC Fire Code				x		x	
63	professional engineer		registered professional	copy from BCBC 2012. Instead of "good engineering practice" used throughout, require registered professionals		x				x	x
64			project	Harmonized with VBBL for administration purposes				x		x	x
65	pyrotechnical special effect		special effect pyrotechnics			x				x	x
66	pyrotechnical special effects technician		special effects pyrotechnician			x				x	x
67	roman candle		roman candle			x				x	x
68			secondary suite	Required for new smoke alarm provision				x		x	x
69	service agent		service agent		x					x	x



Tally	2000 VFBL Unique Vancouver Code Reference	2015 Proposed Code Reference		Description	type of change					
		Div			No Change	Editorial	Add	Delete	technical	retained
70	self-service outlet		self-service outlet	Harmonized with BC Fire Code, no need to define				x	x	
71	smoking		smoking	Harmonized with BC Fire Code, no need to define				x	x	
72			spray area	Required to maintain unique 5.4.1.1.(2)			x		x	x
73			spray booth	Required to maintain unique 5.4.1.1.(2)			x		x	x
74	Street		street	Already in BC Fire Code				x	x	
75	Street and Traffic By-law		Street and Traffic By-law	Required for notification of transport of dangerous goods 5.7.3.1.				x	x	
76	supervisory staff			Harmonized with BC Fire Code, no need to define				x	x	
77	theatrical fireworks			No longer used				x	x	
78	Zoning By-law			No longer used in Fire By-law				x	x	
79	2.1.2.2.(1)	B	2.1.2.2.(1) C 1.4.2.20.(1)	Temporary Activities			x	x	x	
80	2.1.3.1.(2)	B	2.1.3.1.(2)	fire protection system upgrade for the increased hazard				x	x	
81	2.1.3.3.	B	2.1.3.3.	smoke alarms		x			x	x
82	2.1.4.1.(3)	B		lettering size 50 mm high unless otherwise noted in Bylaw				x	x	
83	2.1.4.2.(1)	B		maintenance of signs				x	x	
84	2.2.2.2.(1)	B		damage to closures				x	x	
85	2.2.2.4.(1)	B		inspection and maintenance of fire separations				x	x	
86	2.2.2.4.(2)	B		inspect door closed every 24 h				x	x	
87	2.2.2.4.(4)	B		door wedge open				x	x	
88	2.2.3.1.(1)	B		fire door signs				x	x	
89	2.4.1.1.(2)	B		accumulation of combustibles				x	x	
90	2.4.1.1.(4)	B		storage on roof				x	x	
91	2.4.1.2.(2)			storage of recycling materials				x	x	
92	2.4.1.3.(3)	B		deleted permission to locate waste receptacle within 1 m of combustibles				x	x	
93	2.4.1.3.(4)	B		design of waste receptacles to be secure in place				x	x	
94	2.4.1.3.(5)	B		waste receptacles emptied daily				x	x	
95	2.4.1.3.(6)	B		waste receptacles kept closed				x	x	
96	2.4.1.5.(1)	B		recycling bins inside a building requires 2 h rated room				x	x	
97	2.4.1.5.(2)	B		recycling bins inside a building 1 m from combustible construction				x	x	
98	2.4.1.5.(3)	B		recycling bins outside a building				x	x	
99	2.4.1.5.(4)	B		recycling bins outside a building				x	x	
100	2.4.3.2.(4)	B		propane burning appliances on carts				x	x	
101	2.4.5.1.(1)	B	2.4.5.1.(1)	open air fire requires a permit	x				x	x
102	2.4.5.2.(1)	B	2.4.5.2.(1)	permit conditions for open air fire	x				x	x
103	2.4.5.3.(1)	B	2.4.5.3.(1)	exception to cooking food	x				x	x
104	2.5.1.1.(1)			direct access to building by street				x	x	
105	2.5.1.1.(2)			design of street or access route				x	x	
106	2.5.1.1.(3)	B	2.5.1.1.(3)	address visible from street	x				x	x
107	2.5.1.3.(1)	B	2.5.1.3.(1)	access to floor areas		x			x	x
108	2.5.1.3.(2)	B	2.5.1.3.(2)	lock box for access to floor areas		x			x	x
109	2.5.1.6.			lock box				x	x	
110	2.6.1.9.(4)			commercial cooking cleaning with flammables				x	x	
111	2.6.3.1.(1)	B		deleted permission to use service room as storage				x	x	
112	2.6.3.1.(2)	B		electrical service rooms shall not be used for storage				x	x	
113	2.7.1.1.(1)	B		means of egress per BC Building Code				x	x	
114	2.7.1.2.(1)	B		add "fixed" to corridors in access to exit				x	x	
115	2.7.1.2.(5)			permit double length of subsidiary aisles				x	x	
116	2.7.1.3.(1)	B	2.7.1.3.(1) 1.5.1.1.(1) and C (2)	Assembly requires Occupant load permit		x			x	x
117	2.7.1.3.(2)	B	2.7.1.3.(2)	Fire Chief may refer to occupant load permit or plans		x				
118	2.7.1.3.(3)	B	2.7.1.3.(1) and (2)	maximum occupant load determination		x			x	x
119	2.7.1.3.(4)	B	2.7.1.3.(3)	maximum number of persons permitted to enter				x	x	
120	2.7.1.3.(5)			means of egress per VBBL				x	x	
121	2.7.1.3.(6)	B	2.7.1.3.(3)	maximum occupant load shall be design occupant load for licensed beverage establishments				x	x	x

Tally	2000 VFBL Unique Vancouver Code Reference	2015 Proposed Code Reference	Description	type of change					
				No Change	Editorial	Add	Delete	technical	retained
122	2.7.1.3.(7)		maximum occupant load determination for other uses				x	x	x
123	2.7.1.4.(1)	B 2.7.1.4.(1)	signs for occupant load	x				x	x
124	2.7.1.5.(1)(f)		ganging of chairs				x	x	
125	2.7.2.1.(5)		doors readily openable				x	x	
126	2.7.2.1.(6)		exception to doors readily openable				x	x	
127	2.7.3.1.(4)		floor numbering signage in stairs				x	x	
128	2.8.1.1.(1)(f)		emergency procedures for hazardous processes				x	x	
129	2.8.1.4.(1)		operation manual				x	x	
130	2.8.2.1.(1)		fire safety plan				x	x	
131	2.8.2.1.(3)	B 2.8.2.1.(3)	FSP when building altered	x				x	x
132	2.8.2.1.(4)		record of drills, maintenance shall be kept				x	x	
133	2.8.2.4.(1)		firefighting operations manual	x				x	x
134	2.8.2.4.(2)	B 2.8.2.4.(2)	firefighting operations manual to be coordinated with Fire		x			x	x
135	2.8.3.3.(1)	B 2.8.3.3.(1)	fire drill log book		x			x	x
136	2.8.4.1.(1)	B 2.8.4.1.(1)	fire watch				x	x	
137	2.9.3.4.(1)	B 2.9.3.4.(1)	fire watch in tents				x	x	
138	2.9.3.5.(1)		acceptable fire alarm system				x	x	
139	2.9.3.5.(2)		fire alarm temporary shut down				x	x	
140	2.13.2.5.(2)	B 2.13.2.6.(2)	record of inspection of helicopter fuel separator in drain	x				x	x
141	2.17.1.1.(1)		combustibles in storage garages				x	x	
142	2.18.1.1.(1)	B 2.7.4.1.(1)	areas of refuge maintenance		x			x	x
143	3.1.1.4.(1)	B 3.1.1.4.(1)	compressed gases supervision by professional engineer				x	x	
144	3.1.1.4.(2)		propane installation code				x	x	
145	3.1.1.4.(3)		natural gas installation code				x	x	
146	3.1.2.4.(2)(c)	B 3.1.2.4.(2)(c)	gas cylinder keep on rack				x	x	
147	3.1.2.4.(2)(d)	B 3.1.2.4.(2)(c)	gas cylinder labelled	x				x	x
148	3.2.1.1.(2)		high rack storage exceed 13m need alternative solution				x	x	
149	3.2.1.1.(3)		high piled or rack storage sprinkler design				x	x	
150	3.2.3.3.(4)		design by professional engineer - distilled beverage				x	x	
151	3.2.5.4. Table	B 3.2.5.4. Table	maximum amount of packaged aerosol				x	x	
152	3.2.6.7.(1)	B 3.2.6.6.(1)	combustible fibres standpipe required				x	x	
153	3.2.6.7.(2)	B 3.2.6.6.(2)	combustible fibres smoke venting				x	x	
154	3.2.7.5.(3)		protected storage means sprinklered or special fire suppression				x	x	
155	3.2.7.5.(9)		sprinkler/suppression system and spill control by professional engineer				x	x	
156	3.2.7.9.(1)		sprinkler/suppression system by professional engineer				x	x	
157	3.2.7.10.(1)		sum of individual storage areas				x	x	
158	3.2.7.11.(1)	C 1.6.2.2.(2)	spill control by professional engineer		x			x	
159	3.2.7.18.	C 1.3.1.14.(2) 1.5.3.3.(2)	Emergencies		x			x	
160	3.2.7.19.	B 3.2.7.20	Fire Safety Plan for dangerous goods				x	x	
161	3.2.7.20	B 3.2.7.21	Storage of Nitrocellulose Motion Picture Film				x	x	
162	3.2.9.3.(4)		flooring for Ammonium nitrate storage				x	x	
163	3.2.9.5.(2)	B 3.2.9.5.(1)	signs for bin storage of ammonium nitrate				x	x	
164	3.3.2.6.(2)		gates in access route 4.5 m wide				x	x	
165	3.3.2.8.(2)	B 3.3.2.8.(2)	no smoking - no exception				x	x	
166	3.3.2.8.(3)	B 3.3.2.8.(3)	burner design by professional engineer				x	x	
167	3.3.2.15.(1)	B 3.3.2.15.(1)	increased size design by professional engineer				x	x	
168	3.3.4.3.(2)		spatial separation in lieu of fire separation in outdoor storage				x	x	
169	3.3.5.2.(2)		Fire Chief may approve the location of all propane tanks				x	x	
170	4.1.5.4.(1)	B 4.1.5.3.(1)	no smoking in areas where combustible liquids present				x	x	
171	4.1.5.6.(1)		emergency planning where combustible liquids present				x	x	
172	4.1.5.6.(2)	B 4.1.5.6.(2)	fire safety plan for use by Fire Department				x	x	
173	4.1.6.1.(1)	B 4.1.6.1.(1)	includes spill control for combustible liquids as well as dangerous goods				x	x	
174	4.1.6.1.(3)		spill control with fire water				x	x	
175	4.1.8.2.(1)(a)		static electric charge control				x	x	
176	4.1.8.2.(1)(b)		static electric charge control				x	x	
177	4.1.8.3.(1)(b)	B 4.1.8.3.(1)(b)	transfer system design by professional engineer				x	x	
178	4.1.8.3.(1)(c)	B 4.1.8.3.(1)(c)	self-closing device by professional engineer				x	x	
179	4.1.8.4.(2)	B 4.1.8.4.(2)	pumping equipment by professional engineer				x	x	
180	4.2.5.2.(3)	B 4.2.5.3.(3)	basement in mercantile occupancies containing Class I flammable liquids shall be sprinklered				x	x	

Tally	2000 VFBL Unique Vancouver Code Reference	2015 Proposed Code Reference		Description	type of change					
		Div			No Change	Editorial	Add	Delete	technical	retained
181	4.2.6.1.(1)			application to schools, universities and colleges				x	x	
182	4.2.6.4.(2)			containers keep closed when not in use				x	x	
183	4.2.7.4.(2)			dispensing and transferring				x	x	
184	4.2.9.5.(1)	B	4.2.9.4.(1)	dispensing pumps by professional engineer				x	x	
185	4.2.10.3.(1)			maximum number of cabinets				x	x	
186	4.2.11.3.(1)			fire access route to piles				x	x	
187	4.3.1.2.(1)	C	1.6.1.1.(4)	atmospheric storage tanks by professional engineer				x	x	
188	4.3.1.2.(3)	B	4.3.1.2.(3)	atmospheric tanks alternative design by professional engineer				x	x	
189	4.3.2.7.(1)	B	4.3.2.6.(1)	combustible driveway or storage surface not permitted				x	x	
190	4.3.2.8.(1)	B	4.3.1.7.(2)	signage on tank	x					x
191	4.3.3.2.(1)			earthquake design for tanks				x	x	
192	4.3.7.1.(1)			spill control to include fire water				x	x	
193	4.3.8.7.(1)(c)	B	4.3.8.7.(1)(c)	inspection required before filling tank				x	x	
194	4.3.8.10.(1)	B	4.3.8.10.(1)	double walled tanks required underground				x	x	
195	4.3.11.3.(3)	B	4.3.12.3.(3)	fill piping location				x	x	
196	4.3.11.3.(5)	B	4.3.12.3.(5)	fill piping location inside building				x	x	
197	4.3.12.1.(2)			storage tank inside building makes building F-1				x	x	
198	4.3.12.4.(3)			maximum quantity outside of storage rooms				x	x	
199	4.3.12.8.(1)	B	4.3.13.10.(1)	vents for indoor storage tanks reference to underground tanks				x	x	
200	4.3.12.9.(2)	B	4.3.13.11.(2)	supports for tanks by professional engineer				x	x	
201	4.3.15.2.(1)	B	4.4.1.4.(1)	retention of records of leakage tests				x	x	
202	4.3.15.6.(1)	B	4.4.2.1.(13)	vacuum leak test				x	x	
203	4.4.4.2.(1)			plans for record for piping systems				x	x	
204	4.4.4.2.(2)			plans for record for piping systems duplicate sets				x	x	
205	4.4.11.5.(3)	B	4.5.10.5.(3)	visual inspections use vapour indicators				x	x	
206	4.4.11.7.(3)	B	4.5.10.7.(3)	move to repair equipment when possible				x	x	
207	4.5.1.1.(2)	B	4.6.1.1.(2)	reference to Gas Safety Regulation				x	x	
208	4.5.2.7.(1)	B	4.6.8.6.(5)	containers shall not be overfilled beyond safe level				x	x	
209	4.5.3.1.(2)	B	4.6.3.1.(2)	self-service stations dispensers shall not be enabled prematurely				x	x	
210	4.5.3.3.(1)(a)	B	4.6.3.4.(1)(a)	200 mm high island				x	x	
211	4.5.3.3.(1)(b)	B	4.6.3.4.(1)(b)	acceptable means of collision protection				x	x	
212	4.5.6.5.(1)	B	4.4.1.2.(3)	testing after final surfacing installed				x	x	
213	4.5.7.1.(1)	B	4.6.7.1.(1)	spill not less than 1000 L				x	x	
214	4.5.7.2.(1)			waste oil classify as Class IIIA				x	x	
215	4.5.7.2.(2)			waste oil pipe to have trap				x	x	
216	4.5.7.2.(3)			oil tank above ground				x	x	
217	4.5.7.2.(4)			amount waste oil stored				x	x	
218	4.5.8.1.(3)	B	4.6.8.1.(3)	attendant must be trained				x	x	
219	4.5.8.1.(5)	B	4.6.8.1.(5)	[deleted]				x	x	
220	4.5.8.1.(6)	B	4.6.8.1.(6)	acceptable training program				x	x	
221	4.5.8.1.(7)	B	4.6.8.1.(7)	certificate of training program to be made available				x	x	
222	4.5.8.6.(4)(f)	B	4.6.8.6.(4)	minimum age dispensing fuel				x	x	
223	4.5.8.8.(5)	B	4.6.8.8.(5)	posted emergency instructions at fuel dispensing station				x	x	
224	4.5.10.1.(2)	B	4.6.9.1.(2)	portable extinguisher locations				x	x	
225	4.5.10.1.(3)	B	4.6.9.1.(3)	posted signage for portable extinguisher locations				x	x	
226	4.5.10.3.			dry chemical extinguishing system				x	x	
227	4.6.6.2.(1)	B	4.7.6.2.(1)	waste disposal				x	x	
228	4.7.4.4.(1)	B	4.8.4.4.(1)	flexible connections by professional engineer				x	x	
229	4.7.11.4.(2)	B	4.8.11.4.(2)	no discharge overboard permitted				x	x	
230	4.9.3.3.(1)	B	4.10.3.3.(1)	storage tank vents by professional engineer				x	x	
231	4.10.3.1.(2)	B	4.3.16.1.(2)	contaminated soil to be replaced with clean fill			x		x	x
232	4.11.2.1.(4)	B	4.11.2.1.(3)	portable extinguisher on tank vehicles inspected and maintained				x	x	
233	4.11.2.3.(4)							x	x	
234	4.11.4.1.(1)	B	4.11.4.1.(1)	delivery route of tank vehicles				x	x	
235	5.1.1.2.(1)	B	5.1.1.4.(1)	reference to section 5.8 for fireworks	x				x	x
236	5.1.1.2.(2)	B	5.1.1.2.(2)	reference to pyrotechnics special effects manual	x				x	x
237	5.1.1.3.(1)			display fireworks manual reference				x	x	
238	5.1.1.4.(1)	B	5.1.1.5.(1)	means of egress in dangerous goods areas				x	x	
239	5.3.2.4.(1)	B	5.3.2.4.(1)	heat-producing appliances to have indicator light				x	x	
240	5.4.1.1.(2)	B	5.4.5.2.(2)	spray areas to be sprinklered	x				x	x

Tally	2000 VFBL Unique Vancouver Code Reference	2015 Proposed Code Reference	Description	type of change					
				No Change	Editorial	Add	Delete	technical	retained
241	5.4.2.1.(3)	B 5.4.5.2.(3)	vapour tight spray booth in lieu of fire rated separation				x	x	
242	5.4.2.1.(4)	B 5.4.5.2.(4)	relaxation to delete fire separation if spray booth provided in low hazard industrial occupancies				x	x	
243	5.4.4.5.(1)	B 5.4.5.2.(5)	gauges or alarm for air velocity in spray booth				x	x	
244	5.4.10.2.(2)(c)	B 5.4.5.2.(6)	drying operations automatic heat shutdown in spray area				x	x	
245	5.4.10.3.(1)(d)(iv)	B 5.4.5.2.(7)	drying operations automatic heat shutdown in spray booth				x	x	
246	5.4.12.1.(2)		automobile undercoating exemption				x	x	
247	5.4.13.2.(2)	B 5.4.5.2.(8)	dry powder coating equipment by professional engineer				x	x	
248	5.5.8.3.(1)	B 5.4.6.2.(2)	finished materials storage in sprinklered rooms				x	x	
249	5.6.3.2.(1)	B 5.4.3.2.(1)	notify fire department prior to fumigation				x	x	
250	5.6.3.2.(2)	B 5.4.3.2.(2)	notify neighbours prior to fumigation				x	x	
251	5.7.4.2.(3)	B 5.5.4.2.(2)	storage of dangerous goods in laboratories to comply				x	x	
252	Section 5.8	B Section 5.7	Explosives, Blasting and Fireworks	x					x x
253	Section 5.9	B 5.7.3.	Transportation of Explosives	x					x x
254	Section 5.10	B Section 5.8	Nuclear Weapons	x					x x
255	6.1.1.1.(1)	B 6.1.1.1.(2)	Application to regulation of agencies which service fire protection systems				x	x	
256	6.1.1.2.(1)		maintenance of fire protection systems				x	x	
257	6.1.1.3.(1)	B 6.1.1.3.(1)	notification procedure shall be acceptable to Fire Chief				x	x	
258	6.1.1.5.	B 6.1.1.5.	Service agencies	x					x x
259		B 6.1.1.6.	False Alarm program			x			x x
260	6.2.3.6.(1)		extinguishers for commercial cooking equipment				x	x	
261	6.2.4.4.(1)		labels on fire extinguishers				x	x	
262	6.2.4.5.(1)		tags on fire extinguishers				x	x	
263	6.2.4.6.(1)	B 6.2.1.1.(2)	temporary replacement extinguisher				x	x	
264	6.4.1.1.(1)		reference to NFPA 25				x	x	
265	6.4.1.5.(1)		delete reference to 2.1.3.1.				x	x	
266	6.4.1.7.(2)	B 6.4.1.1.(2)	protective caps on fire department connections at all times				x	x	
267	6.4.1.9.(1)		hose testing				x	x	
268	6.4.1.10.(1)	B 6.4.1.1.(2)	shall not remove hose	x					x x
269	6.4.1.10.(2)	B 6.4.1.1.(3)	substitute hose shall comply	x					x x
270	6.4.1.10.(3)	B 6.4.1.1.(4)	standard for substitute hose	x					x x
271	6.5.2.1.(1)	B 6.4.1.1.(6)	temporary sprinkler shutdown for repairs				x	x	
272	6.5.3.12.(1)		dry pipe trip test annually				x	x	
273	6.6.1.1.(2)		reference to NFPA 25 for water supply inspection and maintenance				x	x	
274	6.6.1.2.(1)		valve inspection frequency				x	x	
275	6.6.1.2.(2)		valve supervision at all times				x	x	
276	7.1.1.4.(2)		keys kept as required by building code				x	x	
277	7.1.1.4.(3)		firefighters elevator sign to be kept in acceptable condition	x					x x
278	7.2.2.1.(1)		deleted reference to municipal or provincial regulations				x	x	
279	7.2.2.1.(3)		testing elevator				x	x	
			Tallies	35	22	16	207	278	71

False Fire Alarm Fees in Region  
June, 2015

City	# False Fire Alarms Before Fee Charged	Fee
Richmond	1	\$222 to \$332 \$0 in upgrade program
Surrey	0	\$114
Coquitlam	2	\$150 to \$300
Burnaby	3	\$100 to \$300
District of North Vancouver	3	\$130
City of North Vancouver	1	\$130
Vancouver (proposed)	2	\$200

Unique to Vancouver Requirements  
Division C  
(List of Revisions to Division C of 2012 BC Fire Code which will form part of 2015 VFBL)

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
1	Repeal Part 1, and substitute with:  <b>PART 1 General</b>	Yes		Various administrative provisions in 2000 VFBL are now consolidated into Division C, Part 1 and Part 3, and new provisions added to parallel with the new 2014 Building By-law.
2	Insert the following into Part 1:  <b>Section 1.1. Application</b> 1.1.1. Interpretation and Intent 1.1.1.1. Interpretation 1) This By-law shall, despite any other provision herein, be interpreted in accordance with this Section.	No	1.1.1.1.(3)	This was Sentence 1.1.1.1.(3) in the 2000 VFBL
	2) The Schedules attached to this By-law form part of this By-law.	Yes		New. Parallel with 2014 VBBL
	3) This Part applies to all <i>buildings</i> and facilities covered by this By-law. (See Article 1.1.1.1. of Division A)	Yes		New. Parallel with 2014 VBBL
	4) Words and phrases used in Division C that are not included in the list of definitions Article 1.4.1.2. of Division A shall have the meanings that are commonly assigned to them in the context in which they are used, taking into account the specialized use of terms by the various trades and professions to which the terminology applies.	Yes		New. Parallel with 2014 VBBL

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
	5) Where objectives and functional statements are referred to Division C, they shall be the objectives and functional statements described in Division A, Parts 2 and 3.	Yes		New. Parallel with 2014 VBBL
	6) Where acceptable solutions are referred to in Division C, they shall be the provisions stated in Division B, Parts 2 to 7.	Yes		New. Parallel with 2014 VBBL
	7) Where alternative solutions are referred to Division C, they shall be the alternative solutions mentioned in Division A, Clause 1.2.1.1. (1)(b).	Yes		New. Parallel with 2014 VBBL
	8) The words and terms in italics in Division C shall have the meanings assigned to them in Division A, Article 1.4.1.2.	Yes		New. Parallel with 2014 VBBL
	9) The symbols and other abbreviations in Division C shall have the meanings assigned to them in Division A, Article 1.4.2.1.	Yes		New. Parallel with 2014 VBBL
3	<b>1.1.1.2. Intent</b> 1) This By-Law sets standards in the general public interest.	Yes	1.1.1.1.(4)	Editorial. This was Sentence 1.1.1.1.(4) in the 2000 VFBL
	2) This By-law is enacted and retained on the understanding and specifically expressed condition that it creates no duty whatsoever on the city, the <i>Fire Chief</i> or any employee of the city to enforce its provisions, and on the further condition that a failure to administer or enforce its provisions, or the incomplete or inadequate administration or enforcement of its provisions, shall not give rise to a cause of action in favour of any person whatsoever.	Yes	1.1.1.1.(5)	Editorial. This was Sentence 1.1.1.1.(5) in the 2000 VFBL

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
	3) Words in this By-law defining the responsibilities and authority of the <i>Fire Chief</i> shall be construed as internal administrative directions which do not create a duty.	Yes	1.1.1.2.(1)	Editorial. This was Sentence 1.1.1.2.(1) in the 2000 VFBL
4	<p><b>1.1.1.3. Reliance on Registered and Certified Professionals</b></p> <p>1) The <i>city</i> and the <i>Fire Chief</i> do not have the resources to deal with matters which fall within the expertise of <i>registered professionals</i> and the <i>city</i> and the <i>Fire Chief</i> rely on letters of assurance, documents sealed with professional seals, and related documents received from <i>registered professionals</i>, and on field reviews carried out by or under the supervision of <i>registered professionals</i>, as evidence that the design and <i>construction</i> of <i>buildings</i> and facilities complies with the provisions of this By-law, including alternate solutions, and complies with any other applicable enactments.</p>	Yes		New. Parallel with 2014 VBBL
5	<p><b>1.1.1.4. No Representation or Warranty</b></p> <p>1) No person shall rely on a <i>permit</i> issued by the <i>Fire Chief</i> or an inspection carried out by the <i>Fire Chief</i> as establishing compliance with this By-Law or any other enactment or assume or conclude that this By-Law has been administered or enforced according to its terms.</p> <p>2) The issuance of any <i>permit</i> is not a representation, warranty or statement that this By-Law or any other enactment has been complied with, and the issuance thereof in error shall not give rise to a cause of action.</p>	Yes	1.1.1.2.(2)	Editorial. This was Sentence 1.1.1.2.(2) in the 2000 VFBL
	2) The issuance of any <i>permit</i> is not a representation, warranty or statement that this By-Law or any other enactment has been complied with, and the issuance thereof in error shall not give rise to a cause of action.	Yes	1.1.1.2.(3)	Editorial. This was Sentence 1.1.1.2.(3) in the 2000 VFBL



Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
	3) All persons shall make such independent investigations as they deem necessary to determine whether a <i>building</i> or facility complies with this By-law or any other enactment.	Yes		New. Parallel with 2014 VBBL.
6	<b>Section 1.2. General Prohibitions</b> <b>1.2.1. Prohibitions</b> <b>1.2.1.1. Contravention</b> 1) No person shall fail to comply with an order or notice issued by the <i>Fire Chief</i> .	Yes		New. Parallel with 2014 VBBL
7	<b>1.2.1.2. No Work Without Permit</b> 1) No person shall carry out work or <i>construction</i> , or authorize work or <i>construction</i> , for which a <i>permit</i> is required, on or in a <i>building</i> , facility, or premises unless a valid <i>permit</i> exists for the work or <i>construction</i> . 2) No person shall permit, suffer or allow work or <i>construction</i> for which a <i>permit</i> is required, to remain on or in a <i>building</i> , facility or premises unless a valid <i>permit</i> exists for the work or <i>construction</i> .	Yes		New. Parallel with 2014 VBBL
8	<b>1.2.1.3. Compliance with Conditions of Permit</b> 1) No person shall fail to comply with the conditions of a <i>permit</i> .	Yes		New. Parallel with 2014 VBBL

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
9	<p><b>1.2.1.4. Prior Approval of Deviation</b></p> <p>1) No person shall deviate from the plans and supporting documents forming a part of the <i>permit</i>, without having first paid all necessary fees and obtained all necessary <i>permits</i> and approvals from the <i>Fire Chief</i>.</p>	Yes		New. Parallel with 2014 VBBL
10	<p><b>1.2.1.5. Permits for Equipment and Facilities</b></p> <p>1) No person shall install, operate or modify any <i>spray booth</i>, <i>storage tank</i> or other facility or equipment for which a <i>permit</i> is required, without first obtaining such <i>permit</i> from the <i>Fire Chief</i>.</p>	Yes		New. Parallel with 2014 VBBL
	<p>2) No person shall install, remove or abandon in place any aboveground or underground <i>storage tank</i> without first obtaining a <i>permit</i> from the <i>Fire Chief</i>.</p>	No	4.12.4.1.(1)	
11	<p><b>1.2.1.6. Compliance with By-law and Other Enactments</b></p> <p>1) No person shall undertake any <i>construction</i>, <i>work</i> or <i>occupancy</i>, or permit, suffer or allow any <i>construction</i>, <i>work</i> or <i>occupancy</i> that is in contravention of this By-law or any other enactment.</p>	Yes		New. Parallel with 2014 VBBL
12	<p><b>1.2.1.7. False Information</b></p> <p>1) No person shall submit false or incorrect information to the <i>Fire Chief</i>.</p>	Yes	8.2.1.1.(1)(g)	Editorial change

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
13	<p><b>1.2.1.8. Tampering with a Posted Notice or Order</b></p> <p>1) No person, except for the <i>Fire Chief</i>, shall reverse, alter, deface, cover, remove or in any way tamper with any notice or order which has been posted on or affixed to a <i>building</i> or facility pursuant to this By-law.</p>	Yes		New. Parallel with 2014 VBBL
14	<p><b>1.2.1.9. Obstruction</b></p> <p>1) No person shall obstruct the <i>Fire Chief</i> or a member of the Fire Department authorized by the <i>Fire Chief</i> in carrying out an inspection pursuant to this By-law.</p> <p>2) No person shall prevent the <i>Fire Chief</i> or a member of the Fire Department authorized by the <i>Fire Chief</i> from entering a building or premises at any reasonable time for the purpose of administering and enforcing this By-law.</p>	No	1.4.3.2.(1) 1.4.3.3.(1)	

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
15	<p><b>1.2.1.10. Conduct at Fires and Emergencies</b></p> <p>1) No person shall hinder or obstruct a member of the Fire Department who is attempting to extinguish a fire, control a <i>dangerous goods incident</i> or respond to an emergency.</p> <p>2) No person shall fail to comply with the order of a member of the Fire Department who is attempting to extinguish a fire, control a <i>dangerous goods incident</i> or respond to an emergency.</p> <p>3) No person shall refuse to give information with respect to any fire, <i>dangerous goods incident</i> or emergency when requested to do so by any member of the Fire Department.</p> <p>4) No person shall refuse to permit the entry of any member of the Fire Department onto any premises in respect of which a call for emergency assistance has been received.</p> <p>5) No person shall refuse to permit the entry of any member of the Fire Department onto premises in respect of which the member reasonably believes that a condition exists which may cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property.</p>	Yes	1.4.2.4.(1) 1.4.2.5.(1) 1.4.2.6.(1) 1.4.2.7.(1)	Editorial changes
16	<p><b>1.2.1.11. Interference with Firefighting Equipment</b></p> <p>1) No unauthorized person shall climb or ride on any fire truck or firefighting equipment or apparatus.</p>	Yes	1.4.2.8.(1)	Editorial
	<p>2) No person shall park a vehicle on a fire hose.</p>	Yes		New

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
17	<p><b>Section 1.3. Obligations of the Owner or Constructor</b></p> <p><b>1.3.1. Obligations</b></p> <p><b>1.3.1.1. Posting a Permit</b></p> <p>1) The <i>owner</i> or <i>constructor</i> shall ensure that the <i>permit</i> authorizing the work or <i>occupancy</i>, or a true copy of the <i>permit</i>, is posted conspicuously on the site or is affixed to a <i>building</i> during the entire <i>project</i>.</p>	Yes	4.12.1.2.(1)	Editorial. Parallel with 2014 VBBL
18	<p><b>1.3.1.2. Compliance with By-law and Other Enactments</b></p> <p>1) The issuance of a <i>permit</i>, the acceptance of plans and supporting documents submitted for a <i>permit</i>, or the making of inspections by the <i>Fire Chief</i> shall not relieve the <i>owner</i> or <i>constructor</i> of a <i>building</i>, premises or facility from the full responsibility for carrying out the work or maintaining the use and <i>occupancy</i> in accordance with this By-law and all other applicable enactments.</p>	Yes	1.1.1.2.(4) 8.1.2.3.(1)	Editorial. Parallel with 2014 VBBL
19	<p><b>1.3.1.3. Tests to Establish Compliance</b></p> <p>1) Where required by the <i>Fire Chief</i> the <i>owner</i> or <i>constructor</i> shall make or have made, at the <i>owner's</i> or <i>constructor's</i> expense, tests or inspections, as necessary to establish compliance with this By-law and shall promptly provide a copy of all such tests or inspection reports to the <i>Fire Chief</i>.</p>	Yes		New. Parallel with 2014 VBBL
20	<p><b>1.3.1.4. Display of Service Tags</b></p> <p>1) The <i>owner</i> shall ensure that all equipment tags referred to in Sentence 6.1.1.5. (3) are securely affixed to the equipment and displayed at all times.</p>	Yes		New

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
21	<p><b>1.3.1.5. Request for Inspection</b></p> <p>1) The <i>owner</i> or <i>constructor</i> shall give at least 24 hours notice to the <i>Fire Chief</i> when requesting an inspection of work that is required or ordered to be inspected.</p>	Yes		New. Parallel with 2014 VBBL
22	<p><b>1.3.1.6. Covering Work Prior to Inspection</b></p> <p>1) The <i>owner</i> or <i>constructor</i> shall not cover work prior to inspection.</p>	Yes		New. Parallel with 2014 VBBL
23	<p><b>1.3.1.7. Uncovering Work</b></p> <p>1) The <i>owner</i> or <i>constructor</i> shall uncover any work that has been covered without inspection, when required to do so by the <i>Fire Chief</i>.</p> <p>2) An <i>owner</i> or <i>constructor</i> who is required to uncover work by the <i>Fire Chief</i> shall uncover and replace such work at the <i>owner's</i> or <i>constructor's</i> expense.</p>	Yes		New. Parallel with 2014 VBBL
24	<p><b>1.3.1.8. Re-Inspection of Work Done With Permit</b></p> <p>1) If, during an inspection by the <i>Fire Chief</i> of a <i>project</i> carried out under <i>permit</i>, faulty or incomplete work or faulty materials are discovered, the <i>owner</i> or <i>constructor</i> shall apply for a re-inspection.</p> <p>2) Every applicant for an re-inspection of a <i>project</i> carried out under <i>permit</i>, shall pay the applicable re-inspection fee set out in the Fee Schedule attached to this By-law, prior to the re-inspection.</p>	Yes		New. Parallel with 2014 VBBL

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
25	<p><b>1.3.1.9. Final Inspection of Work Done With Permit</b></p> <p>1) Before the <i>owner</i> or <i>constructor</i> calls for a final inspection from the <i>Fire Chief</i>, the <i>owner</i> or <i>constructor</i> shall deliver to the <i>Fire Chief</i> a letter of assurance and any supporting documents requested by the <i>Fire Chief</i>, in a form acceptable to the <i>Fire Chief</i>, confirming that the <i>construction</i>, installation or operation substantially complies with this By-law and other applicable <i>City</i> by-laws.</p>	Yes		New. Parallel with 2014 VBBL
26	<p><b>1.3.1.10. Additional Inspection Following Fire Safety Inspection</b></p> <p>1) If, during a routine inspection by the <i>Fire Chief</i> of a building, facility or premises, contraventions of this By-law related to fire safety are discovered, the <i>owner</i> shall apply for an additional inspection.</p> <p>2) Every applicant for an additional inspection shall pay the applicable additional inspection fee set out in the Fee Schedule attached to this By-law, prior to the additional inspection.</p>	Yes	8.1.7.1.(1)	Editorial. Parallel with 2014 VBBL
27	<p><b>1.3.1.11. Removing Hazardous Condition</b></p> <p>1) When a condition exists which may cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property exists in a <i>building</i> or part thereof or in a facility, the <i>owner</i> or <i>constructor</i> shall forthwith take all necessary action to remove the hazard or risk.</p>	Yes		New. Parallel with 2014 VBBL

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
28	<p><b>1.3.1.12. Cleanup and Costs of Dangerous Goods Incident</b></p> <p>1) In the event of a <i>dangerous goods incident</i>, the <i>owner</i>, the <i>constructor</i> and the person manufacturing, handling or transporting the <i>dangerous goods</i> shall:</p> <p>a) provide all equipment and materials necessary for the safe containment and removal of the <i>dangerous goods</i>,</p> <p>b) forthwith clean up any area or <i>street</i> affected by the <i>dangerous goods incident</i>, at the cost of the <i>owner</i> or other responsible person, to the satisfaction of the <i>Fire Chief</i>, and</p> <p>c) reimburse the <i>City</i> for any damages, costs and expenses incurred by the <i>City</i> as a result of the <i>dangerous goods incident</i>.</p>	Yes	3.2.7.18.(1) and (2)	Editorial and expanded scope to outdoors
29	<p><b>1.3.1.13. Street Addresses</b></p> <p>1) An <i>owner</i> shall not post any number or letter on a <i>building</i> or <i>suite</i> entry except for the street address or suite number that has been designated by the <i>Chief Building Official</i> pursuant to the <i>Building By-law</i>.</p> <p>2) An <i>owner</i> shall place and maintain the designated street address or suite number in accordance with the provisions of the <i>Building By-law</i>.</p>	Yes		New. Parallel with 2014 VBBL
30	<p><b>1.3.1.14. Construction Safety</b></p> <p>1) An <i>owner</i> or <i>constructor</i> who is carrying on work pursuant to this By-law shall ensure that all applicable enactments relating to <i>construction safety</i> are complied with.</p>	Yes		New. Parallel with 2014 VBBL



Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
31	<p><b>1.3.1.15 False Alarms</b></p> <p>1) The <i>owner</i> or occupier of a <i>building</i> in which there have been three or more <i>false alarms</i> in a calendar year shall</p> <p>a) comply with any order issued by the <i>Fire Chief</i> regarding the prevention of <i>false alarms</i>, and</p> <p>b) pay the applicable <i>false alarm</i> fee set out in the Fee Schedule to this By-law.</p>	Yes		New
32	<p><b>Section 1.4. Authority of the Fire Chief</b></p> <p><b>1.4.1. Administration</b></p> <p><b>1.4.1.1. Administrator</b></p> <p>1) The <i>Fire Chief</i> is authorized to administer and enforce this By-law.</p>	Yes		New. Parallel with 2014 VBBL
33	<p><b>1.4.1.2. Filing Documents</b></p> <p>1) The <i>Fire Chief</i> is authorized to keep copies of applications received, <i>permits</i> and orders issued, inspections and tests made and papers and documents connected with the administration of this By-law for such time as is required by law.</p>	Yes		New. Parallel with 2014 VBBL
34	<p><b>1.4.1.3. Inspection of Records</b></p> <p>1) The <i>Fire Chief</i> is authorized to provide plans and documents filed pursuant to the provisions of this By-law for inspection, subject to the provisions of the Freedom of Information and Protection of Privacy Act.</p>	Yes		New. Parallel with 2014 VBBL

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
35	<p><b>1.4.1.4. Fees for Inspection of Records</b></p> <p>1) The <i>Fire Chief</i> shall charge a fee as set out in the Fee Schedule, payable in advance, for the inspection of records in accordance with this By-law.</p>	Yes		New. Parallel with 2014 VBBL
36	<p><b>1.4.1.5 Recovery of False Alarm Fees</b></p> <p>1) A <i>false alarm</i> fee that has not been paid by an <i>owner</i> or occupier may be recovered by the <i>Fire Chief</i> by insertion on the real property tax roll.</p>	Yes		New
37	<p><b>1.4.2. Authorities</b></p> <p><b>1.4.2.1. Power of Entry</b></p> <p>1) The <i>Fire Chief</i> may enter any <i>building</i>, premises or motor vehicle at any reasonable time, for the purpose of administering or enforcing this By-law or inspecting for conditions which may cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property.</p>	Yes	1.4.3.1.(1)	Editorial
38	<p><b>1.4.2.2. Power to Investigate Fires</b></p> <p>1) The <i>Fire Chief</i> may inquire into, investigate and record the cause of fires occurring in the <i>City</i>.</p> <p>2) The <i>Fire Chief</i> may enter and examine any <i>building</i>, premises, motor vehicle, vessel, or railway rolling stock where a fire has occurred, for the purpose of inquiring into, investigating or recording the cause of the fire.</p>	Yes	1.4.1.3.(1)	Editorial

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
39	<p><b>1.4.2.3. Construction Safety</b></p> <p>1) The <i>Fire Chief</i> may review a <i>Construction Safety Plan</i> and may require that the <i>Construction Safety Plan</i> be changed or amended.</p>	Yes		New
40	<p><b>1.4.2.4. Permit Issuance</b></p> <p>1) The <i>Fire Chief</i> shall issue a <i>permit</i> when the applicable requirements of this By-law have been met.</p>	Yes		New. Parallel with 2014 VBBL
41	<p><b>1.4.2.5. Permit Refusal</b></p> <p>1) The <i>Fire Chief</i> may refuse to issue a <i>permit</i>:</p> <p>a) if drawings, plans or supporting documents are incomplete or do not comply with the provisions of this By-law,</p> <p>b) if drawings, plans or supporting documents contain false or incorrect information,</p> <p>c) for any activity, <i>construction</i>, work or <i>occupancy</i> that would not be permitted by this By-law or by another enactment, or</p> <p>d) for any activity, <i>construction</i>, work or <i>occupancy</i> that, in the opinion of the <i>Fire Chief</i>, might cause fire or explosion, or increase the risk of fire, explosion or danger to persons or property.</p> <p>2) The <i>Fire Chief</i> shall provide reasons for the refusal to issue a <i>permit</i>, on the request of an applicant or <i>owner</i>.</p>	Yes	8.1.3.1.(1)	Editorial

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
42	<p><b>1.4.2.6. Conditions on Permits</b></p> <p>1) The <i>Fire Chief</i> may impose conditions on <i>permits</i> including, but not limited to, conditions regarding:</p> <ul style="list-style-type: none"> <li>a) notifications and notices,</li> <li>b) timing of permitted activities,</li> <li>c) use and <i>occupancy</i>,</li> <li>d) upgrading requirements for fire and life safety systems,</li> <li>e) health and safety,</li> <li>f) design requirements,</li> <li>g) <i>construction</i> requirements,</li> <li>h) timing of <i>construction</i>,</li> <li>i) deadlines for completion of <i>construction</i>,</li> <li>j) time limits and expiry of <i>permits</i>,</li> <li>k) <i>field reviews</i> and inspections,</li> <li>l) responsibilities of the <i>owner</i>, <i>constructor</i>, and <i>registered professional</i>, and</li> <li>m) letters of opinion from <i>registered professionals</i> assuring that the design, <i>construction</i>, use or <i>occupancy</i>, of a <i>building</i> or premises, or the operation of a facility, complies with the provisions of this By-law.</li> </ul>	Yes	8.1.2.2.(1)	Editorial
43	<p><b>1.4.2.7. Permit Suspension</b></p> <p>1) The <i>Fire Chief</i> may suspend a <i>permit</i> by issuing an order to stop the work or activity authorized by the <i>permit</i>.</p>	Yes		New. Parallel with 2014 VBBL

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
44	<p><b>1.4.2.8. Permit Revocation</b></p> <p>1) A <i>permit</i> issued under this By-law may be revoked by the <i>Fire Chief</i> if, in the opinion of the <i>Fire Chief</i>:</p> <p>a) the <i>permit</i> is used by a person other than the person to whom it was issued,</p> <p>b) the <i>permit</i> is used for a location other than that for which it was issued,</p> <p>c) the <i>permit</i> holder fails to comply with a condition of the <i>permit</i>,</p> <p>d) the <i>permit</i> was issued on the basis of false or incorrect information,</p> <p>e) the <i>permit</i> was issued in error,</p> <p>f) the work or activity authorized by the <i>permit</i> is unsafe or unlawful, or</p> <p>g) the <i>permit</i> holder has failed to pay the requisite <i>permit</i> fee.</p>	Yes	8.1.4.1.(1)	Editorial
45	<p><b>1.4.2.9. Inspection before Permit</b></p> <p>1) Before issuing a <i>permit</i> the <i>Fire Chief</i> may inspect the proposed location of the work or activity for which the <i>permit</i> is sought.</p>	Yes	8.1.5.1.(1)	Editorial
46	<p><b>1.4.2.10. Expiry of Permit</b></p> <p>1) Except as otherwise provided in this By-law, a <i>permit</i> shall expire and the rights of the <i>owner</i> under the <i>permit</i> shall terminate on the expiry date noted on the <i>permit</i>.</p>	Yes		New. Parallel with 2014 VBBL
47	<p><b>1.4.2.11. Permit Extension</b></p> <p>1) The <i>Fire Chief</i> may extend a <i>permit</i> in accordance with this By-law.</p>	Yes		New. Parallel with 2014 VBBL

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
48	<p><b>1.4.2.12. Application to Fire Chief for Permit Extension</b></p> <p>1) An <i>owner</i> who wishes to seek an extension of a <i>permit</i> shall make application to the <i>Fire Chief</i> prior to the expiry of the <i>permit</i>.</p> <p>2) An <i>owner</i> who wishes to seek an extension of a <i>permit</i> shall submit the application in writing accompanied by the requisite extension fee.</p>	Yes		New. Parallel with 2014 VBBL
49	<p><b>1.4.2.13. Extension of Permit by Fire Chief</b></p> <p>1) If the <i>Fire Chief</i> is of the opinion that substantial completion of the work has been prevented because of exceptional circumstances, the <i>Fire Chief</i> may extend the <i>permit</i>, provided that, in the meantime, no applicable amendments have been made to this By-law.</p>	Yes		New. Parallel with 2014 VBBL
50	<p><b>1.4.2.14. Proof of Compliance</b></p> <p>1) The <i>Fire Chief</i> may direct that tests of materials, equipment, devices, or <i>construction</i> be made, or sufficient evidence or proof be submitted, at the expense of the <i>owner</i>, where, in the opinion of the <i>Fire Chief</i>, such evidence or proof is necessary to determine whether the material, equipment, device, or <i>construction</i> complies with this By-law.</p>	Yes		New. Parallel with 2014 VBBL
51	<p><b>1.4.2.15. Hazardous Condition</b></p> <p>1) Where in the opinion of the <i>Fire Chief</i> a condition exists which may cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property, the <i>Fire Chief</i> may take all reasonable and necessary steps to remove the hazard or risk.</p>	Yes	1.4.4.1.(1)	Editorial

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
52	<p><b>1.4.2.16. Order to Remove Hazardous Condition</b></p> <p>1) Where in the opinion of the <i>Fire Chief</i>, a condition exists which may cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property, the <i>Fire Chief</i> may issue an order to the <i>owner</i>, requiring removal of the hazard or risk within a specified time.</p>	Yes		New
	<p>2) Where in the opinion of the <i>Fire Chief</i>, a condition exists in a <i>building</i> which may cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property, the <i>Fire Chief</i> may issue an order to the <i>owner</i>, requiring the installation of <i>fire protection systems</i>, and may specify the type of installation required.</p>	Yes	2.1.3.1.(1)	Editorial
	<p>3) The <i>Fire Chief</i> may order the dilution, neutralization or removal of any materials which, in the opinion of the <i>Fire Chief</i>, have been contaminated as the result of an <i>incident</i> involving <i>dangerous goods</i>.</p>	Yes	3.2.7.18.(2)	Editorial and expand scope to outdoors

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
53	<p><b>1.4.2.17. Order to provide Hazardous Condition Report</b></p> <p>1) Where as the result of the failure of a facility, equipment or an excavation, a condition exists that causes or has the potential to cause fire or explosion, or may increase the risk of fire, explosion or danger to persons or property, the <i>Fire Chief</i> may require the <i>owner</i> to submit a report which includes:</p> <p>a) the name and address of the <i>owner</i>,  b) the address or location of the facility, equipment or excavation,  c) the name and address of the <i>constructor</i>;  d) the nature of the failure,  e) the cause of the failure,  f) a remedial plan to correct the failure, and  g) a plan to prevent future failure.</p>	Yes		New. Parallel with 2014 VBBL
54	<p><b>1.4.2.18. Hazardous Material</b></p> <p>1) The <i>Fire Chief</i> may require that any person supervising or doing work to install or remove a <i>building</i> material provide evidence of their training, certification or qualifications, if the installation or removal of a <i>building</i> material may, in the opinion of the <i>Fire Chief</i>, cause or have the potential to cause fire or explosion, or to increase the risk of fire, explosion or danger to persons or property, or affect the fire protection of a <i>building</i>.</p>	Yes		New. Parallel with 2014 VBBL



Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
55	<p><b>1.4.2.19. Emergencies</b></p> <p>1) If an emergency arising from a fire hazard or from a risk of explosion causes the <i>Fire Chief</i> to be apprehensive of imminent and serious danger to life or property, or of a panic, the <i>Fire Chief</i> may immediately and without prior notice take any action that, in the opinion of the <i>Fire Chief</i>, is advisable to remove the hazard or risk.</p> <p>2) If, in the opinion of the <i>Fire Chief</i>, conditions exist in or near a hotel or public building that, in the event of fire, might seriously endanger life or property the <i>Fire Chief</i> may immediately and without prior notice take any action that, in the opinion of the <i>Fire Chief</i>, is advisable to remedy the conditions or to eliminate the danger.</p> <p>3) For the purposes of Sentences (1) and (2), the <i>Fire Chief</i> may order the evacuation of any <i>building</i> or area or the closure of a hotel or public building and may call on peace officers to assist in the evacuation or closure.</p> <p>4) If, in the opinion of the <i>Fire Chief</i>, all or a part of a <i>building</i> or structure should be demolished or otherwise removed in order to prevent the spread of a fire, the <i>Fire Chief</i> may order that the <i>building</i> or structure be demolished or removed, or may demolish or remove the <i>building</i> or structure.</p> <p>5) The <i>Fire Chief</i> may establish limited entry areas or zones in the vicinity of a fire or emergency, and may prohibit any unauthorized person from entering those areas or zones.</p>	Yes	1.4.2.2.(1)	Editorial.
		Yes	1.4.2.2.(1)	Editorial
		Yes	1.4.2.2.(2)	Editorial
		Yes	1.4.2.1.(1)	Editorial
		Yes	1.4.2.3.(1)	Editorial

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
	<p>6) In the absence of the police, the <i>Fire Chief</i> may direct or divert vehicular traffic that is in the vicinity of a fire or emergency and may order persons to comply with those directions, and the directions of the <i>Fire Chief</i> shall take precedence over posted traffic signs.</p>	Yes		New
56	<p><b>1.4.2.20. Temporary Activities</b></p> <p>1) If a temporary activity is occurring in a <i>building</i> that was not designed to accommodate such activity, and that activity may, in the opinion of the <i>Fire Chief</i>, cause or have the potential to cause fire or explosion, or to increase the risk of fire, explosion or danger to persons or property, or affect the fire protection of a <i>building</i>, the <i>Fire Chief</i> may:</p> <p>a) order that the activity cease,  b) order that a <i>permit</i> be obtained for the activity,  c) order that a fire watch be provided by an <i>owner</i> or occupant, and  d) make such other orders as, in the opinion of the <i>Fire Chief</i>, are necessary to remove or reduce any hazard or risk of fire, explosion, or danger to life or property.</p>	Yes	2.1.2.2.(1)	Editorial
57	<p><b>1.4.3. Notices and Orders</b></p> <p><b>1.4.3.1. Notices or Orders</b></p> <p>1) The <i>Fire Chief</i> may issue in writing such notices or orders as may be necessary to inform the <i>owner</i> of a contravention of this By-law, in the manner set out in this By-law.</p>	Yes		New

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
58	<p><b>1.4.3.2. Scope of Orders</b></p> <p>1) The <i>Fire Chief</i> may order an <i>owner</i> or occupant:</p> <ul style="list-style-type: none"> <li>a) to remove or demolish any <i>building</i> or facility,</li> <li>b) to repair any <i>building</i> or facility,</li> <li>c) to alter the use or <i>occupancy</i> of a <i>building</i> or facility,</li> <li>d) to remove or securely store combustible or explosive materials,</li> <li>e) to remove a potential source of ignition,</li> <li>f) to remove a hazardous condition,</li> <li>g) to provide, alter, improve or maintain a <i>means of egress, fire separation</i> or other fire protection system required by this By-law,</li> <li>h) to secure a <i>building</i> against unauthorized entry,</li> <li>i) to provide written confirmation from an <i>acceptable</i> agency that a fire alarm system is fully operational,</li> <li>j) to take such precautions as may be necessary, in the opinion of the <i>Fire Chief</i>, to remove or reduce any hazard or risk of fire, explosion, or danger to life or property, or</li> <li>k) to comply with any other provision of this By-law.</li> </ul>	Yes	1.4.4.2.(1)	Editorial
59	<p><b>1.4.3.3. Delivery of Notices and Orders</b></p> <p>1) A notice or an order issued under this By-law may be delivered by hand to an <i>owner</i> or occupier and, in the case of an <i>owner</i>, may also be delivered by mailing it by registered mail to the address of the <i>owner</i> as it appears on the records of the Assessment Authority of British Columbia and by posting a copy of it on the <i>building</i>, structure, facility or premises.</p>	Yes	1.4.4.3.(1)	Editorial

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
60	<p><b>Section 1.5. Permits, Applications and Fees</b></p> <p><b>1.5.1. Permits Required</b></p> <p><b>1.5.1.1. When a Permit is Required</b></p> <p>1) Except as provided in Sentences (2) and (3), every <i>building</i> with an <i>assembly occupancy</i> designed for more than 60 persons shall have an <i>occupant capacity permit</i>.</p>	Yes	2.7.1.3.(1)	Editorial
	<p>2) Except as provided in Sentence (3), every <i>licensed beverage establishment</i> shall have an <i>occupant capacity permit</i>.</p>	Yes		New
	<p>3) The temporary use of a <i>building</i> for an <i>arts and culture indoor event</i> shall not require an <i>occupant capacity permit</i> if the temporary <i>occupant capacity</i> for the <i>arts and culture indoor event</i> has been calculated pursuant to the provisions of this By-law.</p>	No	2.7.1.3.(1)(a)	
	<p>4) A <i>permit</i> is required for:</p> <p>a) the installation of a spill control system for <i>flammable</i> or <i>combustible liquids</i>, or</p> <p>b) the installation, removal or abandonment of a <i>storage tank</i>.</p>	Yes	4.12.4.1.(1)	Editorial

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
	<p><b>5)</b> A <i>permit</i> is required for the construction of:</p> <p>a) a bulk plant,  b) a <i>fuel dispensing station</i>,  c) a <i>process plant</i>, or  d) a <i>distillery</i>.</p>	Yes	4.12.2.1.(1) 4.12.3.1.(1)	Editorial
	<p><b>6)</b> An annual <i>permit</i> is required for the operation of:</p> <p>a) a bulk plant,  b) a <i>fuel dispensing station</i>,  c) a <i>process plant</i>, or  d) a <i>distillery</i>.</p>	Yes	4.12.2.1.(1) 4.12.3.1.(1)	Editorial
	<p><b>7)</b> A <i>permit</i> is required for lighting or maintaining an open air fire, except as provided in Article 2.4.5.3.</p>	Yes	2.4.5.1.(1)	Editorial
	<p><b>8)</b> A <i>permit</i> is required for the temporary use of a covered mall for any extraordinary activities, such temporary merchandising or special events that take place inside the mall and outside of any premises approved for retail use.</p>	Yes	2.12.1.1.(2)(c)	Editorial
	<p><b>9)</b> A <i>permit</i> is required for the storage, sale, or discharge of <i>fireworks</i> or <i>explosives</i>.</p>	Yes	5.8.1.1.(2)	Editorial

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
61	<p><b>1.5.1.2. Construction, Installation or Operation Without a Permit</b></p> <p>1) If a <i>construction</i>, installation or operation for which a <i>permit</i> is required has been commenced before a <i>permit</i> has been issued, the <i>owner</i> shall:</p> <p>a) make application for any necessary <i>permits</i>, and</p> <p>b) pay to the <i>city</i> double the <i>permit</i> fee set out in the Fee Schedule attached to this By-law as Schedule D.</p> <p>2) If a <i>construction</i>, installation or operation for which a <i>permit</i> is required has been commenced before a <i>permit</i> has been issued, the <i>owner</i> shall, if ordered to do so by the <i>Fire Chief</i>:</p> <p>a) provide proof that the <i>construction</i>, installation or operation complies with this By-law and any other applicable enactments,</p> <p>b) carry out tests and investigations by independent agencies, at the cost of the <i>owner</i> to determine whether or not the <i>construction</i>, installation or operation complies with this By-law,</p> <p>c) carry out tests and investigations by independent agencies, at the cost of the <i>owner</i> to determine appropriate remedial measures to ensure that the <i>construction</i>, installation, or operation complies with this By-law,</p> <p>d) provide to the <i>Fire Chief</i>, at the cost of the <i>owner</i>, the results of any tests and investigations ordered by the <i>Fire Chief</i>, and</p> <p>e) provide documentation to the satisfaction of the <i>Fire Chief</i> to establish that all remedial measures to ensure the <i>construction</i>, installation or operation complies with this By-law have been completed.</p>	Yes		New. Parallel with 2014 VBBL

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
62	<p><b>1.5.2. Application for Permit</b></p> <p><b>1.5.2.1. Applications</b></p> <p>1) Applications for permits shall be made to the Fire Department in the form prescribed by the <i>Fire Chief</i> and shall be accompanied by such drawings, plans and supporting documents as may be required by the <i>Fire Chief</i>.</p>	Yes	8.1.2.1.(1)	Editorial
63	<p><b>1.5.2.2. Documentation and Drawings</b></p> <p>1) The <i>Fire Chief</i> may require that the <i>permit</i> application be accompanied by the requisite <i>permit</i> fee, in accordance with the Fee Schedule attached as Schedule D to this Part, and by drawings, plans or supporting documents including:</p> <p>a) details of the location and layout of the <i>construction</i>, installation or operation in relation to any adjoining property lines, <i>buildings</i> or fencing,</p> <p>b) drawings indicating the size, <i>capacity</i>, use, type or trade name, construction, and installation standards of any <i>construction</i>, installation or operation for which a permit is sought,</p> <p>c) evidence that drawings or details have been prepared by, or under the supervision of a <i>registered professional</i>, and</p> <p>d) a letter that provides assurance of substantial compliance to this By-law and a commitment for <i>field review</i> sealed and signed by a <i>registered professional</i>.</p>	Yes		New. Parallel with 2014 VBBL

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
64	<p><b>1.5.2.3. No Refund</b></p> <p>1) Except as permitted in Article 1.5.2.4., no <i>permit</i> fees or part thereof shall be refunded if:</p> <p>a) the <i>construction</i>, installation or operation authorized by a <i>permit</i> has commenced,</p> <p>b) the <i>permit</i> has expired, or</p> <p>c) the application has lapsed.</p>	Yes		New. Parallel with 2014 VBBL
65	<p><b>1.5.2.4. Partial Refund and Set-off</b></p> <p>1) If a <i>construction</i>, installation or operation authorized by <i>permit</i> has not commenced and the <i>Fire Chief</i> approves, the Director of Finance may refund a portion of the fees related to the <i>permit</i>, after deduction of any outstanding costs incurred by the <i>city</i> in processing the application for the <i>permit</i>.</p>	Yes		New. Parallel with 2014 VBBL
66	<p><b>1.5.2.5. Lapse of Application</b></p> <p>1) An <i>owner</i> shall comply with all the necessary requirements to complete an application for a <i>permit</i> within 6 months after the date of receipt of the application by the <i>Fire Chief</i>.</p> <p>2) If an <i>owner</i> fails to comply with the requirements of Sentence (1), the application for a <i>permit</i> shall lapse.</p> <p>3) An application for a <i>permit</i> which has lapsed is expired and shall not be renewed except in accordance with Article 1.5.2.6.</p>	Yes		New. Parallel with 2014 VBBL



Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
67	<p><b>1.5.2.6. Renewal of Lapsed Application</b></p> <p>1) The <i>Fire Chief</i> may renew a lapsed application for a <i>permit</i> if the <i>Fire Chief</i> determines that:</p> <p>a) no more than 3 months have passed since the date the application lapsed, and</p> <p>b) the failure to complete the requirements of the original application for a <i>permit</i> was reasonable in the circumstances.</p> <p>2) Despite the provisions of Sentence (1), the <i>Fire Chief</i> shall not renew a lapsed application for a <i>permit</i> more than once.</p> <p>3) An application for a <i>permit</i> which has been renewed pursuant to Sentence (1) shall comply with any amendments to this By-law made since the date of receipt of the original application by the <i>Fire Chief</i>.</p>	Yes		New. Parallel with 2014 VBBL
68	<p><b>1.5.3. Permits</b></p> <p><b>1.5.3.1. Posting of a Permit</b></p> <p>1) A <i>permit</i> required by this Part shall be displayed in the location designated by the <i>Fire Chief</i>.</p>	Yes	4.12.1.2.(1)	Editorial
69	<p><b>1.5.3.2. Validity of Permit</b></p> <p>1) A <i>permit</i> issued under this By-law continues to be valid unless the time limit on the <i>permit</i> expires, the <i>permit</i> is revoked, or there is a material change in the conditions under which the <i>permit</i> was issued.</p>	No	8.1.2.4.(1)	

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
70	<p><b>1.5.3.3. Permit not Transferable</b></p> <p>1) A <i>permit</i> is not transferable.</p>	No	8.1.2.4.(2)	
71	<p><b>1.5.4. Payment of Fees</b></p> <p><b>1.5.4.1. Fees</b></p> <p>1) The fees set out in Schedule D to this By-law shall be payable to the <i>City</i> by all persons applying for <i>permits</i>, inspections or services.</p> <p>2) Fees shall be paid at the time of application for a <i>permit</i>, inspection or service.</p> <p>3) Fees invoiced by the Fire Department are due and payable within 30 days of invoice issuance.</p> <p>4) A <i>false alarm</i> fee that has not been paid by an <i>owner</i> or occupier may be recovered by insertion on the real property tax roll.</p>	Yes	8.1.6.1.(1) to (3)	New False alarm fee

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
72	<p><b>Section 1.6 Offences and Penalties</b></p> <p><b>1.6.1. Offences</b></p> <p><b>1.6.1.1. Offences</b></p> <p>1) A person who:</p> <p>a) violates any provision of this By-law, or does any act or thing which violates any provision of this By-law, or suffers or allows any other person to do any act or thing which violates any provision of this By-law,</p> <p>b) neglects to do or refrains from doing anything required to be done by any provision of this By-law, or</p> <p>c) fails to comply with an order, direction, or notice given under any provision of this By-law, or suffers or allows any other person to fail to comply with an order, direction, or notice given under any provision of this By-law,</p> <p>is guilty of an offence against this By-law, and liable to the penalties imposed under this section.</p>	Yes	8.2.1.1.(1)	Editorial
73	<p><b>1.6.2. Fines and Penalties</b></p> <p><b>1.6.2.1. Fines</b></p> <p>1) Except as provided in Sentence (2), every person who commits an offence against this By-law is liable to a fine of not less than \$500 and not more than \$10,000 upon conviction.</p>	Yes	8.3.1.1.(1)	Editorial

Item #	Proposed Revision to the 2012 BC Fire Code	Change from 2000 VFBL	Reference from 2000 VFBL	Notes
	<p>2) Notwithstanding the minimum fine referred to in Sentence (1), every person who commits an offence against any of the following provisions of this By-law is liable to a fine of not less than \$750.00 and not more than \$10,000 upon conviction:</p> <ul style="list-style-type: none"> <li>a) Article 1.2.1.1. of Division C,</li> <li>b) Clause 1.3.1.12.(1)(a) of Division C,</li> <li>c) Clause 1.3.1.12.(1)(b) of Division C,</li> <li>d) Article 2.4.1.1. of Division B,</li> <li>e) Sentence 2.7.1.3.(3) of Division B,</li> <li>f) Sentence 2.7.1.6.(1) of Division B,</li> <li>g) Sentence 5.8.1.1.(1) of Division B,</li> <li>h) Sentence 6.3.1.1.(1) of Division B, or</li> <li>i) Sentence 6.4.1.1.(1) of Division B.</li> </ul>	Yes	8.3.1.1.(2)	Editorial
	<p>3) Except as provided in Sentence (4), every person who commits an offence of a continuing nature is liable to a fine of not less than \$500.00 and not more than \$10,000.00 for each day such offence is continued.</p>	Yes	8.3.1.1.(3)	Editorial
	<p>4) Notwithstanding the minimum fine referred to in Sentence(3), every person who commits an offence of a continuing nature against any of the provisions listed in Sentence (2) is liable to a fine of not less than \$750.00 and not more than \$10,000.00 for each day such offence is continued.</p>	Yes	8.3.1.1.(3)	Editorial
74	<p><b>Section 1.7 Transition Provisions</b></p> <p><b>1.7.1. General</b></p> <p><b>1.7.1.1. Validity of Permits Issued Under Previous By-law</b></p> <p>1) Subject to the provisions of Article 1.5.2.6., <i>projects</i> for which <i>permits</i> were obtained under By-law No. 8191 may be carried out in accordance with the provisions of that By-law.”</p>	Yes		New. Parallel with 2014 VBBL

## BY-LAW NO. \_\_\_\_\_

**A By-law to amend Ticket Offences By-law No. 9360  
regarding certain offences pursuant to the 2015 Fire By-law**

The Council of the City of Vancouver, in public meeting, enacts as follows:

1. This By-law amends the indicated provisions and schedules of By-law No. 9360.
2. Council strikes out Tables 8.1 and 8.2 and substitutes:

**“Table 8.1  
Fire By-Law**

Column 1	Column 2	Column 3	Column 4
Fire Chief	Activity creating life safety concerns	2.1.2.2.(1) Division B	\$500.00
	Fire doors held open	2.2.2.4.(4) Division B	\$500.00
	Accumulate combustible materials	2.4.1.1.(1) Division B	\$750.00
	Accumulate combustible materials in service area or means of egress	2.4.1.1.(2) Division B	\$750.00
	Fail to use/inspect/maintain approved Commercial Cooking Equipment exhaust or fire protection system	2.6.1.9.(2) Division B	\$500.00
	Exceed Occupant Capacity	2.7.1.3.(4) Division B	\$750.00
	Fail to maintain egress	2.7.1.6.(1) Division B	\$750.00
	Fail to illuminate exit lighting/signs	2.7.3.1.(2) Division B	\$500.00
	Smoking or open flame in tent/air-supported structure	2.9.3.3.(1) Division B	\$500.00
	Fail to provide portable fire extinguisher	2.1.5.1.(1) Division B	\$500.00
	Fail to inspect/test/maintain/rec harge portable fire extinguisher	6.2.1.1.(1) Division B	\$500.00

Column 1	Column 2	Column 3	Column 4
	Fail to maintain fire alarm/voice communication system	6.3.1.1.(1) Division B	\$750.00
	Fail to inspect/test/maintain water-based fire protection system	6.4.1.1.(1) Division B	\$750.00
	No smoke alarm in dwelling unit	2.1.3.3.(1) Division B	\$500.00
	Fail to install/inspect/test/maintain a smoke alarm	6.7.1.1.(1) Division B	\$500.00

**Table 8.2**  
**Fire By-Law**

Column 1	Column 2	Column 3	Column 4
Fire Chief	Light or maintain outdoor fire without permit	2.4.5.1.(1) Division B	\$500.00
Police Officer	Sell fireworks without a permit	5.7.1.1.(1) Division B	\$500.00
	Sell fireworks to a person under 19 years of age	5.7.1.3.(2) Division B	\$500.00
	Point fireworks at any person/animal/building/thing	5.7.1.3.(3) Division B	\$500.00
	Possess or discharge fireworks by a person under 19 years of age	5.7.1.3.(4) Division B	\$500.00
	Sell firecrackers, bottle rockets or roman candles	5.7.1.3.(1) Division B	\$500.00
	Sell fireworks to any person not holding a valid consumer fireworks permit	5.7.1.5.(1) Division B	\$500.00
	Possess fireworks without a consumer fireworks permit	5.7.1.5.(4) Division B	\$500.00

