THE DISTRICT OF NORTH VANCOUVER

FIRE BYLAW

BYLAW 7481

Effective Date – June 21, 2004

CONSOLIDATED FOR CONVENIENCE ONLY

This is a consolidation of the bylaws below. The amending bylaws have been combined with the original bylaw for convenience only. This consolidation is not a legal document. Certified copies of the original bylaws should be consulted for all interpretations and applications of the bylaw on this subject.

Original Bylaw  
Bylaw 7481  
Date of Adoption  
June 21, 2004

Amending Bylaw  
Bylaw 7585  
Date of Adoption  
January 9, 2006
Bylaw 7633  
Abandoned
Bylaw 7847  
Defeated
Bylaw 7859  
September 13, 2010
Bylaw 7923  
December 12, 2012
Bylaw 7960  
December 12, 2012

The bylaw numbers in the margin of this consolidation refer to the bylaws that amended the principal bylaw (Fire Bylaw – Bylaw 7481). The number of any amending bylaw that has been repealed is not referred to in this consolidation.
## THE CORPORATION OF THE DISTRICT OF NORTH VANCOUVER

### BYLAW 7481

### FIRE BYLAW

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The Council for the Corporation of the District of North Vancouver enacts the following:

1. **Title**
   This Bylaw may be cited as the “Fire Bylaw”.

2. **Definitions**
   In this Bylaw,
   
   **Assistance Response** means aid provided in respect of fires, explosions, medical assistance, floods, earthquakes or other natural disasters, escape of **Dangerous Goods**, rail or marine incidents, motor vehicle or other accidents, or circumstances necessitating rescue efforts;

   **Bylaw Enforcement Officer** means a person designated by Council by name of office or otherwise;

   **Dangerous Goods** means any product, substance or organism included by its nature or by the regulations in any of the classes listed in the Schedule to the **Transport of Dangerous Goods Act (British Columbia)**, as amended from time to time;

   **District** means the Corporation of the District of North Vancouver;

   **District Engineer** means a person designated by Council by name of office or otherwise;

   **Explosion** means a rapid release of energy, that may or may not be preceded or followed by a fire, which produces a pressure wave or shock wave in air and is usually accompanied by a loud noise;

   **Fire Chief** means a person designated by Council by name of office or otherwise;

   **Fire Department** means the District of North Vancouver Fire and Rescue Services which department is continued under section 3;

   **Fire Inspector** means the Fire Chief and every **Member** or other person designated by the Fire Chief by name of office or otherwise;

   **Fire Protection Equipment** means, but is not limited to, fire alarm systems, automatic sprinkler systems, special extinguisher systems, portable fire extinguishers, fire hydrants, water supplies for fire protection, standpipe and hose systems, fixed pipe fire suppression systems in commercial cooking exhaust systems, smoke control measures and emergency power installations;
**Fire Protection Technician** means a person who has provided the **Fire Department** with acceptable documentation from the agency known as the Applied Science Technologist and Technicians of British Columbia that qualifies him/her to perform inspections and testing on **Fire Protection Equipment**;

**Fire Safety Plan** has the meaning set out in section 22 of this Bylaw;

**Member** means a person appointed as a **Fire Department** officer by Council or a **Fire Department** employee by the **Fire Chief**;

**Municipal Ticket** means a ticket issued under section 264 of the **Community Charter**, as set out in Part 9 of this Bylaw;

**Occuipier** includes every tenant, lessee, agent or other person who has the right of access to, occupation of or control of any building or premises;

**Officer In Charge** means the senior **Member** of the **Fire Department**, or the **Member** appointed as such by the **Fire Chief** who is present;

**Permit** means a document issued by the **Fire Chief** or **Member** of the **Fire Department** to authorize a person to carry out a procedure or undertaking described in the **Permit**, or to use, store or transport materials under conditions stipulated in the **Permit**;

**Propane Refuelling Station** means a retail or a wholesale service station where a transfer of propane liquids from one container to another is effected; and

**Transit Container** means a vessel used for the transportation of **Dangerous Goods** with a capacity greater than one tonne, and includes a railway tank car and a highway tanker.

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**PART 1 – FIRE DEPARTMENT**

3. **Continuation of Fire Department**
The District of North Vancouver **Fire Department** known as District of North Vancouver Fire and Rescue Services is continued under the **Fire Chief** who is the head of the **Fire Department**.

4. **Fire Chief**
The Fire Chief shall report to the Chief Administrative Officer in respect of the management of the **Fire Department** and the condition of buildings, apparatus and equipment under the control of the **Fire Department**.

5. **Powers of Fire Chief**
The Fire Chief may

(a) make rules for the proper and efficient administration and operation of the Fire Department and change, replace or withdraw the rules as he or she considers necessary;
(b) make rules and take measures respecting the discipline of Members of the Fire Department;

(c) enter on property and inspect premises for conditions that may cause a fire, increase the danger of a fire or increase the danger to persons or property from a fire;

(d) take measures to prevent and suppress fires, including the demolition of buildings and other structures to prevent the spreading of fires;

(e) order an owner or Occupier of real property to undertake any actions directed by the Fire Chief or other authorized person authorized by Council by name of office or otherwise for the purpose of removing or reducing any thing or condition that person considers is a fire hazard or increases the danger of fire;

(f) provide Assistance Response;

(g) exercise some or all of the powers of a Fire Commissioner under section 25 of the Fire Services Act, and for these purposes that section applies;

(h) enforce municipal bylaws respecting fire prevention and suppression and the protection of life and property;

(i) enforce rules made under paragraphs (a) or (b);

(j) inquire into, investigate and record the cause of fires in the District;

(k) collect and disseminate information in regard to fires in the District;

(l) investigate and hold inquiries into such fires;

(m) study methods of fire prevention; and

(n) provide advice and make recommendations to Council, other officers and employees of the District and the public in relation to:

   (i) the establishment and administration of fire brigades and departments,

   (ii) the provision of adequate water supply and pressure,

   (iii) the installation and maintenance of Fire Protection Equipment,

   (iv) the enforcement of measures for the prevention or suppression of fire and the protection of life and property, and

   (v) fire prevention generally; and

(o) commandeer privately owned equipment which he considers necessary to deal with an incident, and the rate of remuneration for such commandeering will be set out by Council. The power in this subsection may also be exercised by an Officer in Charge of an incident.
PART 2 – PERMITS

6. When Permits Required
A Permit issued by the Fire Chief is required to:

(a) store, handle or use flammable or combustible liquids
   (i) in excess of five (5) litres in a dwelling or other human habitation,
   (ii) in excess of twenty-five (25) litres in any other building or other occupancy, or
   (iii) in excess of twenty-five (25) litres outside a building;
(b) process, blend or refine flammable or combustible liquids;
(c) store flammable or combustible liquids in stationary or underground tanks;
(d) establish
   (i) a refinery,
   (ii) a plant for storing or handling crude petroleum,
   (iii) premises handling or storing Dangerous Goods, or
   (iv) a distillery;
(e) dispose of any explosive, flammable liquid, flammable substance, Dangerous Goods or any liquid of a petrochemical nature;
(f) light, ignite or start or allow to be caused or lighted, ignited or started a fire of any kind whatsoever in the open air;
(g) install a fuel oil or oil burning apparatus, including controls, piping, vents and storage containers required by the apparatus; or
(h) use open flames for display purposes.

7. Applications for Permits
An Application for a Permit must be made in the form attached as Schedule A.

8. Issuing of Permit
If an application is made to the Fire Chief for a Permit under Schedule A, the Fire Chief must issue the Permit if:

(a) receptacles, vehicles, buildings or storage places to be used have been inspected and approved by a Fire Inspector;
(b) the proposed operation or occupancy complies with this Bylaw and other applicable bylaws; and
the applicant has paid the Fire Chief the Permit fee as prescribed in Schedule “D” of the District of North Vancouver Fees and Charges Bylaw 6481.

9. Conditions of Issuing Permit
The Permit issued by the Fire Chief:

(a) is not transferable and any change in use or occupancy of a building or premises requires a new Permit;

(b) is revocable if there is a violation of
   (i) any condition under which the Permit was issued, or
   (ii) any requirements of this Bylaw; and

(c) must be posted in the premises in a conspicuous place on the building or structure.

PART 3 – FIRE PROTECTION EQUIPMENT

10. Buildings
(a) In respect of every building or occupancy, Fire Protection Equipment must be installed and maintained in accordance with good engineering practices and in accordance with the codes and standards
   i. set out in the British Columbia Building Regulation, as amended from time to time; and,
   ii. published by the National Fire Protection Association as amended from time to time;

in accordance with good engineering practices.

(b) Where the design or construction of a new or existing building may cause poor communications for fire fighting and rescue operations, or where the owner is directed to do so by the Fire Chief, the owner shall, at the owner’s cost, ensure that an engineered communications antennae, which is acceptable to the Fire Chief, is installed and maintained on the building.

11. Connections for Building Sprinkler Systems
Fire Department siamese (pumper) connections must be angled downward at a 45-degree angle to impede any debris contamination. The cap, complete with chains, must be made of brass and be tightened one-half turn pass hand tight to discourage vandalism. The connection must be located a minimum of ten (10) metres and a maximum of fifteen (15) metres from the nearest building face. The location must be accessible to Fire Department vehicles and must be approved by the Fire Inspector.
12. **Connections for Building Standpipe Systems**

Where hose outlets are required in multi-storey buildings, the standpipe and 6.35 cm outlet must be located in each stairwell, and an additional 3.81 cm connection on each floor must extend into the corridor and be recessed into the corridor wall just outside the stairwell door. Where hose cabinets are required in the corridors, the outlet in the cabinet must be a 6.35 cm fitting equipped with a 3.81 cm reducer, and must be connected to the occupant hose.

13. **Smoke Alarm Installation and Maintenance**

(a) The owner of every residential occupancy must ensure that smoke alarms are installed and maintained in every dwelling unit or suite and in each sleeping room not within a dwelling unit except for institutional occupancies which are required to have a fire alarm system.

(b) Every owner or Occupier of every residential occupancy described in subsection (a) above must periodically test the smoke alarms in compliance with the manufacturers’ recommendation within the dwelling unit, suite or sleeping room to ensure that the smoke alarms are functioning correctly. If a smoke alarm is not functioning correctly, the Occupier, if he or she is not the owner, must inform the owner of becoming aware of the failure, and in any case the owner must forthwith, or as soon as is reasonably practical, repair or replace the malfunctioning smoke alarm.

(c) Smoke alarms required under this Bylaw must conform to CAN/ULC – S531 Standard for Smoke Alarms and must be installed and maintained in conformance with CAN/ULC – S553 Standard for the Installation of Smoke Alarms.

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14. **Access and Water Supply**

Every occupancy must have the following as a minimum standard for Fire Department access and fire hydrant spacing:

(a) access routes must be constructed in accordance with District engineering specifications, arranged to provide a minimum of one metre working area on each side of fire fighting vehicles located in the centre of the roadway, and in compliance with the requirements of the National Building Code of Canada as follows as amended from time to time;

(b) without limiting paragraph (a), if a required access route is provided by means of a private roadway or yard, the design and location of the portion of the roadway or yard required for Fire Department use must:

   (i) have a clear width of at least six (6) metres, unless it can be shown that lesser widths are satisfactory;

   (ii) have a centre-line radius of not less than twelve (12) metres;

   (iii) have an overhead clearance of at least five (5) metres;
(iv) have a change of gradient of not more than 1 in 12.5 over a minimum distance of fifteen (15) metres;

(v) be designed to support the expected loads imposed by firefighting equipment and be surfaced with concrete, asphalt or other material designed to permit accessibility under all climatic conditions;

(vi) have turnaround facilities for any dead-end portion of the access route exceeding ninety (90) metres;

(vii) be connected with a public thoroughfare; and

(viii) have emergency access, the design and installation of which must conform to the specifications set out in Schedule D to this Bylaw, and which must have signage posted in a location, and of a design, approved by the Fire Inspector; and

(c) fire hydrants or standpipes, the distribution density of which must be in accordance with the required fire flows for the building or structure to be protected, but in no case must the distance between hydrants or standpipes be less than one hundred and fifty (150) metres to serve single family dwellings and seventy-five (75) metres to serve all other uses.

15. Fire Hydrants
(a) Each fire hydrant must be located in a clear view from the highway when being approached from either direction, and around each fire hydrant or standpipe must be maintained a clear and unobstructed area with a radius of one (1) metre. The cost of removal by District crews or District contractors of obstructions described in this section may be invoiced to the property owner.

(b) No person, other than a Member, may use or take water from any fire hydrant or standpipe nor make any attachment thereto without first obtaining written permission from the District Engineering Department to do so.

(c) The connection type, colour coding and location of all fire hydrant and other Fire Department connections are set out in Schedule E to this Bylaw.

16. Fire Lanes
(a) Gates or other structures used to secure primary or secondary access roads or lanes must be approved by the Fire Department prior to installation.

(b) Open fire lanes must be clearly marked with approved permanent signage or with approved highway painting of lines and words, which must read:

   FIRE LANE – NO PARKING

   The size and colour of these marking/signs to be approved by the Fire Inspector prior to installation.

(c) Primary or secondary access routes, when secured by gates, bollards, chains, or other approved, removable assemblies, must have a permanent mounted sign on
each side of the obstruction of a size no less than sixty (60) cm by seventy-five (75) cm, which must read:

EMERGENCY ACCESS ONLY – ABSOLUTELY NO PARKING

By Order of the District of North Vancouver Fire Rescue Services.

17. **Hydrant and Water Supply Systems on Private Property**

(a) For firefighting purposes, all water supply systems on private property must conform to District engineering specifications set out in Schedule E and must be installed to be capable of providing water flow for firefighting as determined by the latest issue of “Guide for Determination of Needed Fire Flow and Fire Suppression Rating Schedule” published by the Fire Service Underwriters or as otherwise approved by the Fire Chief.

(b) For firefighting purposes, all new water supply systems on private property must meet flow and pressure requirements according to District specifications set out in Schedule E.

(c) Prior to proceeding with construction of any new water system or extension to an existing system, the applicant must submit plans of the proposed fire hydrant locations and all components to the Fire Chief for approval.

(d) Buildings under construction must have:

(i) roads finished to a minimum of good compacted gravel to provide adequate access for Fire Department apparatus, and

(ii) water supplies for fire protection, when required, must be installed as soon as practical as determined by the Fire Chief and the District Engineer. The Fire Department must be notified of all newly installed fire hydrants so that such hydrants may be tested and approved.

(e) All installations of fire hydrants on private property or private water systems must be designed and supervised by a professional engineer.

(f) During construction, servicing or repairs of private hydrants and water supply systems within a subdivision, the owner must ensure that all fire hydrant conditions affecting fire safety such as fire hydrants temporarily out of service, low water volumes, and low water pressures are made known to the Fire Department immediately.

(g) Manufacturing facilities or industrial complexes must be provided by owners or occupiers with fire hydrants and a water supply with pressure and quantity adequate to meet the probable fire demands as approved by the Fire Inspector.

(h) The owner or Occupier of property on which is installed a private hydrant must ensure that the hydrant is maintained in good working condition at all times and that the hydrant is inspected, serviced and tested at least yearly by a Fire Protection Technician.

(i) The owner of property on which is installed a private hydrant must:
(i) not less than twice per calendar year have the private hydrant flushed and drained, and have all the threads of outlets and caps greased with waterproof grease;

(ii) before November 1st of each year, provide the Fire Chief with a written report of the inspection, servicing and testing performed on the private hydrant during the previous twelve months; and

(iii) keep the ground surface one metre in diameter around the fire hydrant clear of shrubs, trees, structures, debris, and other obstructions.

18. Maintenance and Testing of Emergency Equipment

(a) All Fire Protection Equipment must be maintained and tested at least yearly by a Fire Protection Technician. Persons owning, controlling or otherwise having charge of any fixed Fire Protection Equipment must notify the Fire Department at any time such system(s) are inoperable or taken out of service, and must notify the Fire Department when service is restored.

(b) All Fire Protection Technicians that carry out inspections and maintenance of Fire Protection Equipment must use the approved ASTT Inspection and Testing forms, and must forward a copy of the completed form upon completion of the inspection or maintenance to the Fire Department Fire Prevention Office.

(c) No one shall undertake any work or testing on Fire Protection Equipment or life safety systems that sends an alarm directly to an alarm monitoring company without prior notice to that alarm monitoring company.

(d) No one shall undertake any work or testing on Fire Protection Equipment or life safety systems that sends an alarm directly to the Fire Department without prior notice to the Fire Department Communications Division.

PART 4 – REFERENCE REQUIREMENTS

19. Occupancy Contact Requirements

The owner or Occupier of a premises that has either a fire alarm system or an automatic fire sprinkler system, whether monitored or unmonitored, is required to establish contact persons for the Fire Department by submitting on the form attached to this Bylaw as Schedule F, yearly or on a change in reference contacts, the names and phone numbers for three persons (the “Contact Persons”) who will be available to attend, enter and secure the premises at an Assistance Response. The form, which may be obtained from the District’s Fire Prevention Office, must contain the written consent of the Contact Persons to act as Contact Persons. Any changes to designated Contact Persons or their phone numbers during the current year must be submitted to the Fire Department on the specified form as approved by the Fire Chief. Contact Persons must have full access or occupancy to the building for which they have responsibility. Contact persons must be able to take control of the building from the Member on completion of the Assistance Response.
20. **Responsibility of Contact Persons**
Contact Persons must attend all alarms within forty-five (45) minutes when requested by the **Fire Department** and must attend to secure the premises and when appropriate, release the **Fire Department** company from the **Assistance Response**.

21. **Failure of Contact Persons to Arrive**
Failure to comply with the requirements in this Part will result in a fine being levied against the owner or **Occupier** for any standby time at a premises where an alarm has resulted, the **Fire Department** company has attended and the Contact Person has not attended within the required time as specified in this Part. The amount of this fine is $400.00 per hour (minimum 1 hour) per occurrence. Failure of the owner or **Occupier** to pay this fine will result in those costs being added to the property taxes of the owner of the property.

22. **Fire Safety Plan Requirements**
All buildings, sites, storage areas or other areas as required by the B.C. Fire Code section 2.8 Emergency Planning must have a fire safety plan (“**Fire Safety Plan**”). Fire prevention measures within a **Fire Safety Plan** must conform to the B.C. Fire Code section 2.8.2 and must be produced and submitted to the **Fire Inspector** for approval. All **Fire Safety Plans** must be submitted in a form and diagram template acceptable to the **Fire Chief**. All owners and **Occupiers** of premises where a **Fire Safety Plan** is required must review their **Fire Safety Plans** annually and submit updated plans to the **Fire Department** and District Fire Protection Services for review. The fee charged for the review of the **Fire Safety Plan** is prescribed in Schedule “D” of the District of North Vancouver Fees and Charges Bylaw 6481. Should owners and Occupiers not need to update their **Fire Safety Plan**, they must so notify the **Fire Department**. Failure to submit a **Fire Safety Plan** will result in the issuance of a **Municipal Ticket**.

23. **Lock Boxes**
All premises where a fire alarm system or an automatic fire sprinkler system, monitored or unmonitored, is installed, must also have installed an approved flush mount lock box. The lock box format must conform to **Fire Department** lock box keys. For confirmation and installation instructions of an approved type of lock box, the owner or **Occupant** must contact the **Fire Department**. Failure to comply with this section will result in the issuance of a **Municipal Ticket**.

**PART 5 - REGULATIONS RESPECTING FIRE HAZARDS**

24. **Removal of Fire Hazards**
No person may permit combustible materials to accumulate in a quantity or a location that constitutes a fire hazard. The owner or **Occupier** of any land, premises, yards or buildings situated within the boundaries of the District must at all times keep the same in a safe condition so as to guard against starting a fire. No person may permit any accumulation of combustible growth, waste or rubbish of any kind that, in the opinion of the **Fire Inspector**, is liable to catch fire and endanger property, to be or to remain upon
any premises. All growth that is liable to catch fire and endanger property must be cut down and removed by the owner or Occupier of the premises on which the growth is located. The Fire Inspector may issue a Municipal Ticket to any person failing to comply with this section, and may cause the work under this section to be completed and bill the owner of the premises for the costs of doing so.

25. **Refuse containers**

All refuse containers used for apartment, commercial, industrial or assembly occupancies must be non-combustible and must be stored not less than five (5) metres from combustible construction or materials, or from unprotected building openings. Where those clearances cannot be met, a non-combustible container with self-closing lids and no hold-open devices may be stored no less than one (1) metre from combustible construction or materials, or from unprotected building openings. The Fire Inspector may issue a Municipal Ticket to any person failing to comply with this section.

26. **Flammable materials in stores**

Cotton batting, straw, dry vines, leaves, trees or other highly flammable materials must not be used for decorative purposes in show windows or other parts of stores unless flameproofed; provided however, that nothing in this section must be held to prohibit the display of saleable goods permitted and offered for sale. Electric light bulbs in stores must not be decorated with paper or other combustible materials unless such material first has been rendered flameproof.

27. **Flammable/Combustible materials in buildings**

Every owner or Occupier of any building or premises who makes, stores, uses, or has charge or control of any flammable material, must at the close of business on each day cause all such material to be compactly baled or stacked in a safe manner, or stored in non-combustible receptacles having right fitting non-combustible lids. The Fire Inspector may issue a Municipal Ticket to any person failing to comply with this section, and may cause the work under this section to be completed and bill the owner of the premises for the costs of doing so.

28. **Flammable/Combustible materials beside buildings**

No person may allow to remain longer than thirty-six (36) hours, in any alley or on any sidewalk or premises within ten (10) metres of any building, empty boxes, barrels, rubbish, trash, waste paper, excelsior, or other light combustible materials, except that such materials may be stored in a room or receptacle of fire resistant construction, provided with fire doors, or in covered metal receptacles.

29. **Flammable/Combustible liquids**

At no time may a person store more than twenty-five (25) litres of a flammable or combustible liquid in a portable container(s) on any parcel of land. Flammable or combustible liquids must be stored in accordance with the BC Fire Code section 4.2.3, as amended from time to time. Every owner and Occupier of an area where combustible liquids are stored, received or dispensed must post adequate "NO
SMOKING® signs in conspicuous places on the premises. The Fire Inspector may issue a Municipal Ticket to any person failing to comply with this section.

30. **No cleaning with flammable/Combustible liquids**
   No person may use flammable or combustible liquids which could endanger life of property for the purposes of cleaning within any building. The Fire Inspector may issue a Municipal Ticket to any person failing to comply with this section.

31. **Order to Remove Flammable/Combustible Material**
   If in or near any building or premises there exists any flammable, combustible or explosive material or substance, or any dangerous or unnecessary accumulation of waste materials or litter or vegetation of a nature especially liable to fire, and those materials are so situated as to endanger life or property or to obstruct exit from the building in case of fire, or which may be liable to interfere with the operations of the Fire Department, or if any other condition exists which is a fire hazard, the Occupier or owner of the building or premises must forthwith (on the order of the Fire Chief) have the flammable, combustible or explosive material or substance or vegetation, or the accumulation of waste materials or litter removed, disposed of or otherwise dealt with in accordance with the order.

32. **Cost Recovery**
   The District may recover the costs and expenses of and incidental to the taking of any measures pursuant to this Part jointly and severally from any person who at the time had the charge, management, or control of the building or premises. Failure of that person to pay may result in the District recovering the expenses incurred from the owner by direct invoice, together with costs and interest at the rate of the Taxation (Rural Area) Act. Default on those costs will result in those costs being added to the property taxes of the owner of the property.

33. **Vehicle Fuel Tank**
   All fuel within a fuel tank must be removed prior to any adjustments or relocation of the fuel tank from its original position on a vehicle within a building.

34. **Disposal of Material**
   No person may dispose of any explosive, flammable liquid, flammable substance, Dangerous Goods or any liquid of a petrochemical nature, within the District, except if that person holds a valid Permit in the form set out in Schedule C.

35. **Explosion or Potential Explosion**
   It is the duty of the Occupier or, if none, of the owner of a property, building, premises, motor vehicle, vessel or railway rolling stock, to report immediately to the Fire Chief when an Explosion, discharge, emission, escape or spill of Dangerous Goods occurs, and to similarly report to the Fire Chief where the potential for an Explosion or a discharge, emission, escape or spill of Dangerous Goods exists by reason of abnormal or unusual circumstances.
36. **Reimbursement**
In addition to the penalties which may be imposed under section 68 of this Bylaw, any person who breaches section 35 and thereby imposes upon the District any financial expense to remedy the breach must, on demand by the District, reimburse the District for the said expenditure. The amount demanded by the District is a debt due and owing to the District and can be collected in the same manner as taxes.

37. **Forests**
If, in the opinion of the Fire Chief, the safety of life and property in any area within the District is endangered through the hazardous condition of the forest cover or the occurrence or spread of fire burning in any forest or woodland, the Fire Chief may, by order, declare that area a closed area for such period or periods of time as the Fire Chief may determine and that no person may enter or be in the closed area for any purpose in the absence of express authorization of the Fire Chief, and no operations of any class specified in the order may be carried on within the area. The Fire Chief in his or her sole discretion may erect signs, fences, gates or barriers to prevent access to forested areas and take such other measures as he or she believes are necessary to prevent persons from entering forested areas.

Where the safety of forest, woodland, timber, or other property is endangered by debris caused by lumbering, land clearing, or industrial operation, the Fire Inspector may require the person carrying on, or who has carried on, that debris-causing activity, or the owner or Occupier of the land on which the debris exists to:

(a) cut down all dead standing trees and stumps within the area affected;

(b) dispose of the debris; and

(c) provide the labour and take precautions to prevent the escape of fire or damage to property as the Fire Chief directs.

38. **Vacant Buildings**
The owner of any vacant building or premises must at all times ensure that the premises are free from debris and flammable substances and keep all openings in that building securely closed and fastened so as to prevent the entry of unauthorized persons. If a Member finds a premises that is accessible contrary to this section, the Member may contact the owner of the premises and require that the premises be secured against unauthorized entry. If an owner fails to bring the premises into compliance within twenty-four (24) hours of receiving notice to do so, or if the Member is unable to contact the owner within twenty-four (24) hours of finding the unsecured premises, the Member may have the premises secured by a contractor who may board up or otherwise secure doors, windows and other points of entry into the premises in order to prevent fires.

If action is taken in default under this section of this Bylaw, the District may recover the expenses incurred from the owner by direct invoice, together with costs and interest at the rate of the Taxation (Rural Area) Act. Default on those costs will result in those costs being added to the property taxes of the owner of the property. Those costs will include the cost of boarding-up by District crews or District contractors.
39. **Fire Damaged Buildings**
   The owner of any fire-damaged building must ensure that the building is guarded, or that all openings in the building are kept securely closed and fastened so as to prevent the entry of unauthorized persons. If the owner fails to provide the necessary security to the fire damaged building within a reasonable time, then the *Fire Inspector* may have the work performed at the expense of the owner.

40. **Fire Doors and Shutters**
   If doors or shutters are installed in a building to prevent the spread of fire, the doors or shutters inclusive of hardware must at all times be kept and maintained in good repair and working order, and must not be blocked or wedged open. A permanent sign reading “FIRE DOOR - KEEP CLOSED” must be posted on the visible side of every door used to prevent the spread of fire that has an adequate fire protection rating and that leads to an emergency exit. No person may alter exit doors unless the *Fire Inspector* reviews the alterations. The *Fire Inspector* may issue a *Municipal Ticket* to any person failing to comply with this section.

41. **Underground Parking Areas**
   Flammable and combustible products must not be stored in underground parking areas unless contained in a room specifically designed for such storage. Locking devices shall not be installed on any required exit doors from underground parking areas in accordance with the B.C. *Building Code*. The *Fire Inspector* may issue a *Municipal Ticket* to any person failing to comply with this section.

42. **Open Air Fire**
   No person may light, ignite or start or allow or cause to be lighted, ignited or started, a fire of any kind whatsoever in the open air, except that:

   (a) if a competent person will be at all times present and in charge of the fire while burning or smouldering and that person is provided with efficient appliances and equipment to prevent the fire from getting beyond control or causing damage or becoming dangerous; and if tar, asphalt shingles, battery boxes, plastic materials which may produce heavy black smoke, are not used in the fire, the *Fire Chief* may issue a special *Permit* for open air burning:

      (i) in that portion of land situated immediately north of Cascades not accessible by road,

      (ii) for theatrical special effects, pyrotechnics, or fireworks,

      (iii) for campfires of eight hours' maximum duration in designated recreational areas, or

      (iv) by the Greater Vancouver Regional District and the Province of British Columbia on those portions of land owned by them that are not accessible by road,

   and the *Fire Chief* may refuse to issue a special *Permit* for open air burning, if burning under the prevailing circumstances would likely be hazardous or create a nuisance;
(b) on real property zoned for single-family residential use only, a person may cook food on grills or barbeques that are fuelled solely by propane, natural gas, or briquettes; and,

(c) burning by the Fire Department for fire training purposes is permitted.

The Fire Chief is authorized to charge a fee in the amount of $200 for the issuance of any permit required under this section.

43. Portable Incinerator and Devices Having Open Flames
   (a) A portable incinerator or other portable device or appliance for burning garbage, rubbish or other waste material may not be erected or used.

   (b) Devices having open flames must be securely supported in non-combustible holders, and shall be located or protected so as to prevent accidental contact of the flame with combustible materials. In accordance with this section, the top of the flame in such devices must be at least 40mm (1.5 inches) from the top of the device. If a device is shorter than 25mm (5 inches), then it must be raised and securely supported 100mm (4 inches) from the surface on which it is placed.

44. Requirements for Exhibits, Fairs, Trade Shows or Vehicle Displays
   (a) Exhibits, fair displays, trade show displays or vehicle displays must not be placed in lobbies, foyers or the required width of an exit way. Aisles of a minimum of three (3) metres (10 feet) must be maintained at all times between displays. The line of travel to an exit door by an aisle must not be more than forty five (45) metres (150 feet).

   (b) The display in any public building, other than those constructed and classified by the B.C. Building Regulations for such use of automobiles, motorcycles, scooters, or other fuel operated vehicles must meet the following requirements:

      (i) the battery must be disconnected and the battery cable placed or tied in a position to prevent accidental battery contact;

      (ii) fuel tanks must be equipped with a key-locking cap or other similar device; and

      (iii) the quantity of fuel in the fuel tank must not exceed the lesser of one quarter of the tank capacity or nineteen (19) litres (5 gallons).

45. Commercial Kitchen Exhaust Systems
   Hoods, grease removal devices, fans, ducts and other appurtenances of commercial kitchens must be cleaned monthly to remove grease and other combustible residues. An owner or Occupier of a commercial kitchen must not allow deposits of grease or other combustible residues to accumulate in any part of the kitchen’s exhaust system. All
commercial kitchen exhaust systems must be serviced and cleaned at least every six months by a Fire Protection Technician.

46. Regulation of Dangerous Goods
The following regulations apply to Dangerous Goods:

(a) Storage

(i) Except for a Propane Refuelling Station, liquefied petroleum gas (propane), compressed natural gas and liquefied natural gas must not be stored in any Zone, as defined in the District of North Vancouver Zoning Bylaw, 1965 as amended, in any quantity greater than the maximum provided for as follows:

<table>
<thead>
<tr>
<th>Zone</th>
<th>Maximum Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>RS1, RS2, RS3, RS4,</td>
<td>(1,000 U.S. gallon water capacity)</td>
</tr>
<tr>
<td>RS5 RM1, RM2, RM3,</td>
<td>(3,785 litre)</td>
</tr>
<tr>
<td>RM4, RM5</td>
<td></td>
</tr>
<tr>
<td>RH1, RH2, RH3</td>
<td>(3,000 U.S. gallon water capacity)</td>
</tr>
<tr>
<td>C1, C2, C3, C4</td>
<td>(11,355 litre)</td>
</tr>
<tr>
<td>I3, I4</td>
<td></td>
</tr>
<tr>
<td>PRO, PA</td>
<td></td>
</tr>
<tr>
<td>I1, I2</td>
<td>(12,000 U.S. gallon water capacity)</td>
</tr>
<tr>
<td></td>
<td>(45,400 litre)</td>
</tr>
</tbody>
</table>

(ii) Except for chlorine usage by the Greater Vancouver Water District for water and waste purification, and except for the Municipal Recreational Centres which may store two chlorine cylinders each with not more than an aggregate capacity of 136 kg (300 lbs.), not more than an aggregate capacity of 136 kg (300 lbs.) of chlorine may be located on any site; and

(iii) Dangerous Goods stored on the real property of a user or the manufacturer of those Dangerous Goods in Transit Containers may not exceed in total volume the amount normally handled by a user or provided by the manufacturer of the Dangerous Goods in a forty-eight (48) hour period, or in any greater amounts or for longer time periods unless authorized by Permit from the Fire Chief annually.

(b) Safe Handling of Dangerous Goods

(i) If the Fire Chief is satisfied on reasonable and probable grounds that a discharge, emission, or escape of Dangerous Goods has occurred and that immediate action is necessary in order to carry out any reasonable emergency measures, he or she may order that any such measures be taken by any person he considers qualified to do so, or take them himself.
(ii) The District may recover the costs and expenses of and incidental to the taking of any measures pursuant to section 46(b)(i) jointly and severally from any person who at the time had the charge, management, or control of the Dangerous Goods or from the owner or Occupier of the premises where the Dangerous Goods were located, and the amount is a debt due and owing to the District, and can be collected in the same manner as taxes.

(c) Service Station Safety

(i) A person operating a gasoline service station must employ only those persons as attendants who

a. have successfully completed with an 80% average grade a training program in fire safety and prevention designed for service stations and provided at a registered trade school or by a petroleum industry sponsored program;

b. have received from the trade school or the petroleum industry program a certificate of competency and a wallet card evidencing successful completion of the training program with at least an 80% average grade; and

c. have completed training or familiarization with the emergency procedures and with the operation of all emergency equipment and devices at the service station.

(ii) A person operating a gasoline service station must produce the certificate of competency of any attendant working at the service station, and the attendant must produce the wallet card issued by the trade school or the petroleum industry when so requested by a Fire Inspector.

(iii) For the purpose of this section, an attendant is a person who serves in any capacity in the dispensing of fuels at the service station, including a cashier.

(iv) It is the business owner’s responsibility to ensure all service station attendants have successfully completed a fire safety-training program prior to dispensing any fuel.

(v) Every service station operator must post and keep continually posted conspicuous signs that clearly identify the location of each fire extinguisher.

(vi) In the attendant’s booth of every gasoline service station and in the office of any other service station, a sign providing instructions for the dealing with any emergency involving a fire or potential fire, which sign must include instructions on how to shut off all electrical power to the pumps, evacuate the area and notify the Fire Department.

(vii) One fire extinguisher must be mounted on each of the dispensing service islands and posted as indicated under section 46(c)(iv). The owner and Occupier of every gas station must maintain in good and efficient working order one or more approved fire extinguishers on the premises,
and ensure a Fire Protection Technician inspects them at least once yearly. The number and location of such fire extinguishers may be increased and determined in accordance with the direction of a Bylaw Enforcement Officer or Member given from time to time.

(viii) No person may dispense flammable or combustible liquids from a gravity feed fuel system with the District without approval from the Fire Chief.

(ix) All storage of waste oil must comply with Underwriters Laboratory of Canada guidelines entitled “ORD 142.23” as amended from time to time.

(x) The Fire Inspector may issue a Municipal Ticket to any person not complying with this section.

(d) Contamination and Replacement of Equipment

(i) The Fire Chief may charge an owner or Occupier of a premises for the decontamination, replacement, or repair of Fire Department vehicles or equipment where as a result of an incident at that premises, that vehicle or equipment has been damaged or contaminated by a hazardous substance or Dangerous Good and therefore requires decontamination, repair or replacement. This fee is set out in section 71 of this Bylaw.

PART 6 – SAFETY TO LIFE

47. Exits and Means of Egress
The owner or Occupier of premises must make provision for and maintain all exits and means of egress, in accordance with the District’s Building Bylaw, Fire Services Act and regulations under that Act, and the Province of British Columbia Fire Code Regulation, all as amended from time to time.

48. Elevator signs
Every building which is equipped with a passenger elevator must have a sign displayed directly above the call button on each floor thereof reading:

IN CASE OF FIRE, USE EXIT STAIRWAY
DO NOT USE ELEVATOR.

The dimensions of each sign must not be less than 75 mm by 130 mm on permanent red and white, or white on red plastic laminate or equivalent material.

49. Identification of Floors
The owner of every building have three or more stories must conspicuously display in all stairwells at each floor level, numbers or signs identifying each floor level. If numbers are used, the minimum height of those numbers is 100 mm. If wording is used, the dimensions and type must not be less than 50 mm by 100 mm on permanent red on white, or white on red plastic laminate or equivalent material.
50. **Signs for Pull Stations**
Every building not equipped with a fire alarm system which is continuously monitored by an approved monitoring agency must have a permanent mounted sign at each manual fire alarm pull station reading:

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LOCAL ALARM ONLY – IN CASE OF FIRE, TELEPHONE 9-1-1.
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The dimensions of each such sign must be not less than 50 mm by 100 mm on permanent red on white, or white on red plastic laminate or equivalent material.

51. **Self-Closing Fire Doors**
No person may hinder or obstruct the self-closing operation of doors in fire separations or doors separating stair enclosures from the remainder of the building.

52. **Obstructing Aisles**
No person may stand, loiter or sit in the aisles, passages or stairways of any church, theatre, hall, skating rink or other place of amusement or public resort.

53. **Exit Signs**
Exit signs must be maintained in a clean and legible condition and must be clearly illuminated from behind, where such illumination is required by the B.C. *Building Code*, as amended from time to time.

54. **Tampering with Fire Protection Equipment**
(a) No person shall ring a fire alarm except where there is a fire or for testing purposes carried out by persons authorized by the Fire Chief.

(b) No person shall use or operate any fire extinguisher, or other Fire Protection Equipment of any kind, except for the purpose for which that extinguisher or equipment is intended.

(c) No person shall tamper with, alter or damage in any way any Fire Protection Equipment of any kind.

**PART 7 – SCENE OF ASSISTANCE RESPONSE**

55. **Assistance of Public**
The Fire Chief may order any person at or near an Assistance Response to render reasonable aid to mitigate the incident.

56. **No Obstruction at Assistance Response**
No person shall impede, hinder or obstruct an Assistance Response and every person must comply with every order or direction of any Member engaged or about to be engaged in an Assistance Response, and any person refusing to comply with an order may be forcibly removed from the scene of such Assistance Response by a Peace Officer or the Fire Chief or a Member.
57. **Entry on Premises**
No person shall refuse to permit anyone under the direction of the **Fire Chief** to enter into or on any premises from which an alarm or request for assistance has been received or in or on which the **Member** has reasonable grounds to suspect a fire or dangerous situation exists.

**PART 8 – INSPECTION OF PREMISES**

58. **Review of Plans**
The **Fire Chief** may review the plans, and inspect the construction of, all new buildings and structures in the District other than single family dwellings, in order to establish that the all **Fire Protection Equipment** are available and in compliance with all applicable regulations, codes, and standards.

59. **Entry for Inspection**
No person may obstruct, hinder or prevent any **Member** or **Bylaw Enforcement Officer** from entering into or upon the lands, premises, yards or building for the purpose of inspecting the same in the ordinary course of his duties.

60. **Right of Inspection**
**Members** and **Bylaw Enforcement Officers** may at all reasonable hours enter into and upon any lands, premises, yards or buildings for the purpose of inspecting the same to ascertain whether or not:

(a) in case the building or premises are in a state of disrepair, fire starting therein might spread so rapidly as to endanger life or other buildings or property;

(b) the building or premises are so used or occupied that fire would endanger life or property;

(c) combustible or explosive material is so kept or such other flammable conditions exist in or about the building or premises as to endanger life or property;

(d) any fire hazard exists in or about the building or premises; or

(e) the requirements of this Bylaw are being carried out.

61. **Assistance in Inspection**
The owner or **Occupier** of a building or property or any other person having knowledge of the building or property must, on request, give to a **Fire Inspector** who is carrying out an inspection of the building or property such assistance as he or she may require in carrying out the inspection.
PART 9 – ENFORCEMENT

62. **Issuing of Order**
If a Fire Inspector finds that any provision of this Bylaw has been contravened or has not been complied with, or has been complied with improperly or only in part, or that conditions exist in or upon a building or property to which the Bylaw applied and which, in his or her opinion, constitute a fire hazard or otherwise constitute a hazard to life or property or both, he or she may make such order to ensure full and proper compliance with this Bylaw and in particular, but without limiting the generality of the foregoing, may:

(a) make to the owner or Occupier of the building or property such recommendations as he deems necessary to correct the contravention or to ensure compliance with this Bylaw or to remove the hazards referred to in the Bylaw;

(b) require owners or Occupiers in
- (i) multi-family complex buildings,
- (ii) buildings over three (3) stories tall, or
- (iii) buildings where the owners or Occupiers store or use Dangerous Goods,

to supply a pre-fire plan, consisting of emergency procedures and site/floor plans showing the location of all building and service controls, means of exit and storage of all Dangerous Goods;

(c) require the owner of Occupier of a building to supply an approved weatherproof fire operation box at a location approved by the Fire Inspector where this information can be stored and accessed by Members using a District lock box key; or

(d) make such orders as he deems necessary with respect to any of the matters referred to in this Bylaw.

63. **Rejection of Work**
The Fire Chief may after the examination of any work on a building or structure issue a written rejection which has the same force and effect as an order issued under section 62.

64. **Form of Order**
An order made under this Bylaw must be in writing and may be directed to the owner or Occupier of the building or property in respect of which the order is made.

65. **Serving of Order**
An order made under this Bylaw may be served by

(a) delivering it or causing it to be delivered to the person to whom it is directed;
(b) sending the order by express post to the last known property owner; or
(c) posting a copy in a conspicuous place on the building or property if the person to whom it is directed cannot be found, is not known or refuses to accept service of the order.

66. **Removal of Order**
If an order has been posted in accordance with section 65 no person may remove, deface or destroy the order.

67. **Appeal of Order to Fire Chief**
Any person against whom an order has been made under this Bylaw may, before the expiration of ten days after the order was made, appeal to the **Fire Chief** who must review and amend, revoke or confirm the order appealed against or substitute another order which the **Fire Inspector** could have made for the order appealed against.

68. **Penalties**
Every person who contravenes or fails to comply with this Bylaw or who fails to carry out an order made under this Bylaw or any condition attached to a **Permit** or to which a **Permit** is subject is guilty of an offence, is liable on summary conviction to a fine of not more than $10,000.00 or to imprisonment for a term not exceeding six months or to both such fine and imprisonment and in default of payment of the fine to imprisonment for a additional term not exceeding six months.

**PART 10 – MUNICIPAL TICKET INFORMATION**

69. **Designation of Bylaw**
This Bylaw is designated under section 264 of the **Community Charter** as a bylaw that may be enforced by means of a ticket in the form prescribed.

70. **Designation of Bylaw Enforcement Officer**
**Members** and **Bylaw Enforcement Officers** are designated to enforce this Bylaw by means of a ticket under section 264 of the **Community Charter**.

71. **Ticketing**
The words or expressions listed below in the designated expression column are authorized to used on a ticket issued under section 264 of the **Community Charter** to designate an offence against the respective section of this Bylaw appearing opposite in the section column. The amounts appearing in the fine column are the fines set pursuant to section 264 of the **Community Charter** for contravention of the respective section of the Bylaw appearing opposite in the section column:
<table>
<thead>
<tr>
<th>DESIGNATED EXPRESSION</th>
<th>SECTION</th>
<th>FINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Failure to obtain Permit</td>
<td>6</td>
<td>$150.00</td>
</tr>
<tr>
<td>Failure to post Permit</td>
<td>9(c)</td>
<td>$100.00</td>
</tr>
<tr>
<td>Fail to install and maintain Fire Protection Equipment</td>
<td>10, 18(b), 18(c), 18(d)</td>
<td>$100.00</td>
</tr>
<tr>
<td>Fail to maintain Smoke Alarm</td>
<td>13</td>
<td>$100.00</td>
</tr>
<tr>
<td>Fail to provide access</td>
<td>14</td>
<td>$150.00</td>
</tr>
<tr>
<td>Obstruction of Hydrant</td>
<td>15</td>
<td>$100.00</td>
</tr>
<tr>
<td>Fail to maintain Fire Protection Equipment</td>
<td>18(a)</td>
<td>$150.00</td>
</tr>
<tr>
<td>No Fire Safety Plan</td>
<td>22</td>
<td>$150.00</td>
</tr>
<tr>
<td>No Lock Box</td>
<td>23</td>
<td>$100.00</td>
</tr>
<tr>
<td>Accumulation of Combustibles</td>
<td>24, 25, 27, 28</td>
<td>$100.00</td>
</tr>
<tr>
<td>Flammable liquid</td>
<td>29, 30</td>
<td>$100.00</td>
</tr>
<tr>
<td>Failure to comply with order to remove flammable/combustible materials</td>
<td>31</td>
<td>$300.00</td>
</tr>
<tr>
<td>Failure to Drain Vehicle Fuel Tank</td>
<td>33</td>
<td>$100.00</td>
</tr>
<tr>
<td>Disposal of material</td>
<td>34</td>
<td>$150.00</td>
</tr>
<tr>
<td>Failure to report Explosion, discharge, emission, escape or a spill of Dangerous Goods or potential therefore</td>
<td>35</td>
<td>$150.00</td>
</tr>
<tr>
<td>Failure to comply with removal of hazardous vegetation/forest closure order (Forest)</td>
<td>37</td>
<td>$300.00</td>
</tr>
<tr>
<td>Failure to ensure premises free from debris and flammable substances</td>
<td>38</td>
<td>$150.00</td>
</tr>
<tr>
<td>Failure to keep openings securely closed and fastened</td>
<td>38</td>
<td>$150.00</td>
</tr>
<tr>
<td>Failure to ensure fire damaged building securely closed</td>
<td>39</td>
<td>$150.00</td>
</tr>
<tr>
<td>Failure to keep doors and shutters in good repair</td>
<td>40</td>
<td>$100.00</td>
</tr>
<tr>
<td>Underground parking areas</td>
<td>41</td>
<td>$100.00</td>
</tr>
<tr>
<td>Open air fire</td>
<td>42</td>
<td>$400.00</td>
</tr>
<tr>
<td>Erection of portable incinerator</td>
<td>43(a)</td>
<td>$150.00</td>
</tr>
<tr>
<td>Unsafe Device with Open Flame</td>
<td>43(b)</td>
<td>$150.00</td>
</tr>
<tr>
<td>Fail to maintain aisles</td>
<td>44(a)</td>
<td>$100.00</td>
</tr>
<tr>
<td>Improper display of automobiles</td>
<td>44(b)(i), 44(b)(ii), 44(b)(iii)</td>
<td>$150.00</td>
</tr>
<tr>
<td>Combustible deposits in commercial kitchen</td>
<td>45</td>
<td>$150.00</td>
</tr>
<tr>
<td>Improper storage of Dangerous Goods</td>
<td>46(a)</td>
<td>$150.00</td>
</tr>
<tr>
<td>Service station attendants without training or certificate</td>
<td>46(c)(i)</td>
<td>$100.00</td>
</tr>
<tr>
<td>Failure to produce certificate of competency</td>
<td>46(c)(ii)</td>
<td>$100.00</td>
</tr>
<tr>
<td>DESIGNATED EXPRESSION</td>
<td>SECTION</td>
<td>FINE</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------------------</td>
<td>------------</td>
<td>--------------------------------------------------------</td>
</tr>
<tr>
<td>Failure to train service station attendants</td>
<td>46(c)(iv)</td>
<td>$100.00</td>
</tr>
<tr>
<td>Contaminate or damage Fire Department equipment</td>
<td>46(d)</td>
<td>$100.00 plus cost of repair or replacing equipment</td>
</tr>
<tr>
<td>Failure to post fire extinguisher signs</td>
<td>46(c)(v)</td>
<td>$100.00</td>
</tr>
<tr>
<td>Failure to post instructions for emergencies</td>
<td>46(c)(vi)</td>
<td>$100.00</td>
</tr>
<tr>
<td>Failure to provide extinguishers</td>
<td>46(c)(vii)</td>
<td>$100.00</td>
</tr>
<tr>
<td>Dispensing flammable/combustible liquids</td>
<td>46(c)(viii)</td>
<td>$100.00</td>
</tr>
<tr>
<td>Improper waste oil storage</td>
<td>46(c)(ix)</td>
<td>$100.00</td>
</tr>
<tr>
<td>Unsafe exit</td>
<td>47</td>
<td>$100.00</td>
</tr>
<tr>
<td>Elevator signs</td>
<td>48</td>
<td>$100.00</td>
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<td>Identification of floors</td>
<td>49</td>
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</tr>
<tr>
<td>Signs for pull stations</td>
<td>50</td>
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<td>Hindering or obstructing fire doors</td>
<td>51</td>
<td>$100.00</td>
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<tr>
<td>Obstructing aisles</td>
<td>52</td>
<td>$100.00</td>
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<tr>
<td>Failure to maintain exit signs</td>
<td>53</td>
<td>$100.00</td>
</tr>
<tr>
<td>Tampering with Fire Protection Equipment</td>
<td>54</td>
<td>$150.00</td>
</tr>
<tr>
<td>Obstructing Assistance Response</td>
<td>56</td>
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<tr>
<td>Refusal to allow entry on premises</td>
<td>57, 59</td>
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<td>Obstructing inspection</td>
<td>56, 59, 60</td>
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<td>Failure to assist inspection</td>
<td>59, 61</td>
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<td>Failure to comply</td>
<td>62</td>
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<td>Removing or defacing posted order</td>
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<tr>
<td>Second and subsequent re-inspection</td>
<td>74</td>
<td>$100.00</td>
</tr>
</tbody>
</table>

(7859)

**PART 11 – COST RECOVERY**

72. **Information Requests**
The Fire Chief is authorized to charge a fee, as prescribed in Schedule “D” of the District of North Vancouver Fees and Charges Bylaw 6481, in conjunction with the provision to any person of any information or documents.

(7859, 7923, 7960)

73. **Fire Investigation Fee Cost Recovery**
For every incident where damage is in excess of $5,000 and for which a fire investigation and fire investigation report must be completed by the **Fire Chief** or a **Member** designated by the **Fire Chief** in accordance with the **Fire Services Act**, a
charge will be levied against the owner of the property where the damage occurred. The charge is $500.00 per investigation, which will be invoiced to the owner of the property or his or her insurance company. Any charges not paid will be levied as a tax against the property assessment for the following year. This section does not apply unless the official who prepares the fire investigation report concludes that the fire resulted from an action or condition of the premises that violates any statute, bylaw or similar enactment.

74. Inspection Fee Cost Recovery
If the Fire Chief or a Member finds any violations of the B.C. Fire Code, Fire Services Act, or this Bylaw while performing an inspection as set out in this Bylaw, that Member will write an order directing the violation(s) be corrected within a defined time period and will advise of a return date for a re-inspection to ensure the appropriate correction(s) is made. If the order has not been complied with upon re-inspection, a fine will be charged for that re-inspection and each additional re-inspection if required. The Fire Inspector may issue a Municipal Ticket to any person whose property requires re-inspection.

75. Periodic Inspections
The Fire Chief:

(a) shall establish a regular system for the inspection of all hotels, public buildings, churches, theatres, halls and other buildings used as a place of public resort in the District of North Vancouver, which system shall include an inspection schedule indicating the required frequency of such inspections;

(b) may establish a regular system for the inspection of any other buildings in the District of North Vancouver, which system shall include an inspection schedule indicating the required frequency of such inspections;

(c) may establish classes of buildings and different inspection schedules for each class of buildings, and may classify buildings accordingly;

(d) may alter the inspection schedules from time to time based on, but not limited to, the following criteria:
- past history of violations;
- occupancy type;
- hazard rating; and,
- area vulnerability.

76. Compliance with Inspection Schedule
All owners and occupiers of buildings or premises in the District will cooperate fully with the Fire Department in connection with the completion of scheduled inspections.

77. Building Permits
If the Fire Department is involved in the process of building permit issuance or required to perform an inspection or inspections in order to determine compliance with an issued building permit.
building permit, then the Fire Chief shall charge a fee in an amount equal to 0.075% of the value of the work associated with that building permit. Such fee will be due and payable at the time of building permit issuance. For the purposes of this section, “value of the work” means the amount that is the greater of:

(a) the construction value declared on the building permit application; and

(b) the value calculated using a method stipulated in the "Marshall Valuation Service" or "RS Means."

78. **Taxes**
All fees and charges authorized pursuant to this Bylaw are exclusive of goods and services tax, harmonized sales tax and any other tax, and will be subject to such taxes where applicable.

79. **Severability**
If any part, clause or sub-clause of this Bylaw is held to be invalid, illegal or unenforceable by a court having the jurisdiction to do so, that part, clause or sub-clause is to be considered to have been severed from the rest of this Bylaw and the rest of this Bylaw remains in force unaffected by that holding or by the severance of that part, clause or sub-clause.

PART 12 – REPEAL

80. The Fire Bylaw (Bylaw No. 5344) as amended is repealed.

Bylaw amended by: 7585, 7859, 7923, 7960
DISTRICT OF NORTH VANCOUVER
FIRE AND RESCUE SERVICES
DNV FIRE BYLAW - SCHEDULE A
PERMIT
APPLICATION

(Name) .......................................................................................................................... Date

(Address) ......................................................................................................................

(City, Province, Postal Code) ........................................................................................

(Phone Number) ...........................................................................................................
(Fax Number) ...................................................................................................................

(Email Address) .............................................................................................................

This application is for the above-named to ...........................................................................
(describe event below)

Address or Location: ........................................................................................................

I, .............................................................................................................................. hereby certify that the above-noted work will comply with the applicable regulations.

(Name of Applicant) ........................................................................................................

Signature of Applicant ......................................................................................................

--- PERMIT ---

Permission is hereby granted pursuant to ................................................................. (Section or clause number)

of the ...........................................................................................................................

(Provide the name of the regulation being employed)

and does not preclude permits and approvals required by other authorities having jurisdiction.

_________________________________________  ________________________________  _______________________
Signature of Local Assistant to the Fire Commissioner  Badge Number  Date
SCHEDULE B

DEFEATED BY BYLAW 7923
APPLICATION

(Name and address of applicant)_________________________________________ Date

________________________________________

This Permit is for the Disposal of Material for: ________________________________

________________________________________

The requirements for disposal are: _______________________________________

________________________________________

Address or Location ____________________________________________________

________________________________________

I, ______________________________________ hereby certify that the above-noted work will comply with the applicable regulations.

(Name of Applicant)____________________________________________________

Signature of Applicant ____________________________________________________________________

PERMIT

Permission is hereby granted pursuant to __________________________ (Section or clause number)

of the ____________________________________________ (Provide the name of the regulation being employed)

and does not preclude permits and approvals required by other authorities having jurisdiction.

________________________________________

Signature of Local Assistant to the Fire Commissioner

________________________________________

Badge Number

________________________________________

Date
NOTES:
1. ALL PIPE TO BE ASTM A53 WELDED OR SEAMLESS STEEL.
2. AFTER FABRICATION ALL WELDS TO BE GROUND SMOOTH AND ALL STEEL TO BE SANDBLASTED (SSPC-SP6 COMMERCIAL SANDBLASTING).
3. BEFORE PAINTING ALL STEEL TO BE SOLVENT MASHED (XYLOL) AND SHOP PAINTED WITH 6 MILS DRY THICKNESS INTERNATIONAL PAINTS (INTERGARD EX SERIES HIGH BUILD EPOXY) AND FINISH WITH 2 MILS DRY THICKNESS INTERNATIONAL PAINTS (INTERTHANE) COLOUR TO BE WHITE.
4. ALL DIMENSIONS SHOWN IN MILLIMETRES, UNLESS OTHERWISE NOTED.
5. DNV FIRE BYLAW SCHEDULE D.

REMOVABLE BOLLARD DETAILS

DISTRICT OF NORTH VANCOUVER
ENGINEERING DEPARTMENT

SUPPLEMENTARY STANDARD DRAWINGS

Drawn By: LF
Approved By: MLB
Plan No.: SSD-R.26
Date: JANUARY 2003
NOTES:

1. PRIOR TO PAINTING ALL METAL PARTS SHALL BE CLEANED OF ALL SCALE, RUST, OIL AND DIRT. SHOP APPLY 1 COAT 9 3 MİLS DRY THICKNESS OF INTERNATIONAL PAINTS PRIMER (INTERGUARD ANTI-CORROSIVE PRIMER RED EGA 086/086 THEN PAINT WITH 1 COAT 0 3 MİLS DRY THICKNESS OF INTERNATIONAL PAINTS (INTERTHAI HIGH GLOSS FINISH FC SERIES). HYDRANT BASEBALL TO BE WHITE WITH RED OUTLET CAPS AND BONNET.

2. ALL DIMENSIONS SHOWN IN MILLIMETERS, UNLESS OTHERWISE NOTED.

3. DNV FIRE BYLAW SCHEDULE E.

Title

TYPICAL HYDRANT ASSEMBLY

DISTRICT OF NORTH VANCOUVER
ENGINEERING DEPARTMENT

SUPPLEMENTARY STANDARD DRAWINGS

Drawn By: MLB
Approved By: MLB
Date: JAN 2004
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<th>Business Address:</th>
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Please enter your business contact information, then fax back to 604-988-5249

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FPS Use Only

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SCHEDULE G

DELETED BY BYLAW 7923