

Part I—Administrative

CHAPTER 1

SCOPE AND ADMINISTRATION (including 2017 errata)

PART 1—GENERAL PROVISIONS

SECTION 101

SCOPE AND GENERAL REQUIREMENTS

[A] **101.1 Title.** These regulations shall be known as the Seattle Fire Code ((of ~~NAME OF JURISDICTION~~)), hereinafter referred to as “this code.”

Throughout this code, where references are made to the International Building Code, International Residential Code, International Mechanical Code, International Fuel Gas Code, and the International Existing Building Code, those references mean those codes with Seattle amendments. Where NFPA 70 is referenced, it means the Seattle Electrical Code, which is the National Electrical Code with Seattle amendments.

[A] **101.2 Scope.** This code establishes regulations affecting or relating to structures, processes, premises, vehicles, vessels, and safeguards regarding:

1. The hazard of fire and explosion arising from the storage, handling or use of structures, materials or devices;
2. Conditions hazardous to life, property or public welfare in the occupancy of structures, vehicles, vessels, or premises;
3. Fire hazards in the structure, vehicles, vessels, or on the premises from occupancy or operation;
4. Matters related to the construction, extension, repair, alteration or removal of fire suppression or alarm systems; and
5. Conditions affecting the safety of fire fighters and emergency responders during emergency operations.

[A] **101.2.1 Appendices.** Provisions in the appendices ((shall)) do not apply unless specifically adopted.

[A] **101.3 Intent.** The purpose of this code is to establish the minimum requirements consistent with nationally recognized good practice for providing a reasonable level of life safety and property protection from the hazards of fire, explosion or dangerous conditions in new and existing buildings, structures, ((and)) premises, vehicles, and vessels and to provide a reasonable level of safety to fire fighters and emergency responders during emergency operations.

This code is enacted as an exercise of the police power of The City of Seattle to protect the public peace, health, safety, and welfare, and its provisions shall be liberally construed to accomplish these purposes. The express purpose of this code is to promote the health, safety, and welfare of the general

public, and not to create or otherwise establish or designate any particular class or group of persons who will or should be especially protected or benefitted by the terms of this code or ordinance.

The specific intent of this code is to place the obligation of complying with its requirements upon the owners, owner’s authorized agents, or occupiers of premises, buildings, vehicles, vessels, and structures within its scope. No provision or term used in this code is intended to impose any duty whatsoever upon the city, or any of its officers or employees, for whom the implementation or enforcement of this code is discretionary, not mandatory.

[A] **101.4 Severability.** If a section, subsection, sentence, clause or phrase of this code is, for any reason, held to be unconstitutional, such decision shall not affect the validity of the remaining portions of this code.

[A] **101.5 Validity.** In the event any part or provision of this code is held to be illegal or void, this shall not have the effect of making void or illegal any of the other parts or provisions hereof, which are determined to be legal; and it shall be presumed that this code would have been adopted without such illegal or invalid parts or provisions.

101.6 Point of information or code interpretation. Text marked “Point of Information” or “Code Interpretation” in the Seattle Fire Code is for guidance only and does not have the force of law.

SECTION 102 APPLICABILITY

[A] **102.1 Construction and design provisions.** The construction and design provisions of this code ((shall)) apply to:

1. Structures, facilities and conditions arising after the adoption of this code.
2. Existing structures, facilities and conditions not legally in existence at the time of adoption of this code.
3. Existing structures, facilities and conditions when required in Chapter 11.
4. Existing structures, facilities and conditions which, in the opinion of the *fire code official*, constitute a ((dis-~~tinct~~)) imminent hazard to life or property.

[A] **102.2 Administrative, operational and maintenance provisions.** The administrative, operational and maintenance provisions of this code shall apply to:

1. Conditions and operations arising after the adoption of this code.

2. Existing conditions and operations.

[A] 102.3 Change of use or occupancy. Changes shall not be made in the use or occupancy of any structure that would place the structure in a different division of the same group or occupancy or in a different group of occupancies, unless such structure is made to comply with the requirements of this code and the *International Building Code*. Subject to the approval of the *fire code official*, the use or occupancy of an existing structure shall be allowed to be changed and the structure is allowed to be occupied for purposes in other groups without conforming to all of the requirements of this code and the *International Building Code* for those groups, provided the new or proposed use is less hazardous, based on life and fire risk, than the existing use.

[A] 102.4 Application of building code. The design and construction of new structures shall comply with the *International Building Code*, and any *alterations*, additions, changes in use or changes in structures required by this code, which are within the scope of the *International Building Code*, shall be made in accordance therewith.

[A] 102.5 Application of residential code. ~~((Where))~~ If structures are designed and constructed in accordance with the *International Residential Code*, the provisions of this code ~~((shall))~~ apply as follows:

1. Construction and design provisions: Provisions of this code pertaining to the exterior of the structure ~~((shall))~~ apply including, but not limited to, premises identification, fire apparatus access and water supplies. ~~((Where))~~ If interior or exterior systems or devices are installed, construction permits required by Section 105.7 of this code ~~((shall))~~ also apply.
2. Administrative, operational and maintenance provisions: All such provisions of this code ~~((shall))~~ apply.

[A] 102.6 Historic buildings. The provisions of this code relating to the construction, *alteration*, repair, enlargement, restoration, relocation or moving of buildings or structures shall not be mandatory for existing buildings or structures identified and classified by the state or local jurisdiction as historic buildings where such buildings or structures do not constitute a distinct hazard to life or property. Fire protection in designated historic buildings shall be provided with an *approved* fire protection plan as required in Section 1103.1.1.

[A] 102.7 Referenced codes and standards. The codes and standards referenced in this code ~~((shall be))~~ are those that are listed in Chapter 80, including amendments adopted by City Council by ordinance, and such codes and standards ~~((shall be))~~ are considered part of the requirements of this code to the prescribed extent of each such reference and as further regulated in Sections 102.7.1 and 102.7.2.

[A] 102.7.1 Conflicts. Where conflicts occur between provisions of this code and referenced codes and standards, the provisions of this code shall apply.

[A] 102.7.2 Provisions in referenced codes and standards. Where the extent of the reference to a referenced code or standard includes subject matter that is within the scope of this code, the provisions of this code, as applica-

ble, shall take precedence over the provisions in the referenced code or standard.

[A] 102.8 Subjects not regulated by this code. Where applicable standards or requirements are not set forth in this code, or are contained within other laws, codes, regulations, ordinances or bylaws adopted by the jurisdiction, compliance with applicable standards of the National Fire Protection Association or other nationally recognized fire safety standards, as *approved*, shall be deemed as prima facie evidence of compliance with the intent of this code. Nothing herein shall derogate from the authority of the *fire code official* to determine compliance with codes or standards for those activities or installations within the *fire code official's* jurisdiction or responsibility.

[A] 102.9 Matters not provided for. Requirements that are essential for the public safety of an existing or proposed activity, building or structure, or for the safety of the occupants thereof, that are not specifically provided for by this code, shall be determined by the *fire code official*.

[A] 102.10 Conflicting provisions. Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall be applicable. Where, in a specific case, different sections of this code specify different materials, methods of construction or other requirements, the most restrictive shall govern.

[A] 102.11 Other laws. The provisions of this code shall not be deemed to nullify any provisions of local, state or federal law.

[A] 102.12 Application of references. References to chapter or section numbers, or to provisions not specifically identified by number, shall be construed to refer to such chapter, section or provision of this code.

PART 2—ADMINISTRATIVE PROVISIONS

SECTION 103 DEPARTMENT OF FIRE PREVENTION

[A] 103.1 General. The department of fire prevention is established within the jurisdiction under the direction of the *fire code official*. The function of the department shall be the implementation, administration and enforcement of the provisions of this code.

[A] 103.2 Appointment. ~~((The))~~ A fire code official, other than the fire chief, shall be appointed by the fire chief ~~((appointing authority of the jurisdiction))~~; and the *fire code official, other than the fire chief*, shall not be removed from office except for cause and after full opportunity to be heard on specific and relevant charges by and before the ~~((appointing authority))~~ fire chief.

[A] 103.3 Deputies. In accordance with the prescribed procedures of this jurisdiction and with the concurrence of the appointing authority, the *fire code official* shall have the authority to appoint a deputy *fire code official*, other related technical officers, inspectors and other employees.

[A] 103.4 Liability. Nothing contained in this code is intended to, nor shall be construed to, create or form the basis for any liability on the part of the city, its officers, employees or agents, for any injury or damage resulting from the failure of the owner or occupier of premises, buildings, structures, vehicles or vessels, to comply with this code, or for any injury or damage caused by any act or omission on the part of the city by its officers, employees or agents in the course of implementing or enforcing this code.

Any lawsuit brought against the city, or its officers, employees, or agents because of acts or omissions in the implementation or enforcement of this code, or other pertinent laws, ordinances, or regulations implemented through the enforcement of this code or enforced by the fire code official, shall, as provided by Seattle Municipal Code chapter 4.64, be defended by the City, and any resulting judgment or settlement shall be assumed or paid by the City as provided by Chapter 4.64 and other relevant sections of the Seattle Municipal Code.

Limited public funds are available for the implementation and enforcement of this code. The issuance of permits, reviews of permit applications, and inspections conducted pursuant to this code are spot checks designed to encourage compliance, and are not representations, guarantees, or assurances that permits, or work undertaken pursuant to issuance of permits, comply with any applicable codes.

~~((The fire code official, member of the board of appeals, officer or employee charged with the enforcement of this code, while acting for the jurisdiction, in good faith and without malice in the discharge of the duties required by this code or other pertinent law or ordinance, shall not thereby be rendered civilly or criminally liable personally, and is hereby relieved from all personal liability for any damage accruing to persons or property as a result of an act or by reason of an act or omission in the discharge of official duties.))~~

~~**[A] 103.4.1 Legal defense.** Any suit or criminal complaint instituted against any officer or employee because of an act performed by that officer or employee in the lawful discharge of duties and under the provisions of this code shall be defended by the legal representative of the jurisdiction until the final termination of the proceedings. The fire code official or any subordinate shall not be liable for costs in an action, suit or proceeding that is instituted in pursuance of the provisions of this code; and any officer of the department of fire prevention, acting in good faith and without malice, shall be free from liability for acts performed under any of its provisions or by reason of any act or omission in the performance of official duties in connection therewith.))~~

SECTION 104 GENERAL AUTHORITY AND RESPONSIBILITIES

[A] 104.1 General. The fire code official is hereby authorized to enforce the provisions of this code and shall have the authority to render interpretations of this code, and to adopt policies, procedures, rules and regulations in order to implement this code and clarify the application of its provisions. Such interpretations, policies, procedures, rules and regula-

tions shall be in compliance with the intent and purpose of this code and shall not have the effect of waiving requirements specifically provided for in this code.

[A] 104.2 Applications and permits. The fire code official is authorized to receive applications, review construction documents and issue permits for construction regulated by this code, issue permits for operations regulated by this code, inspect the premises for which such permits have been issued and enforce compliance with the provisions of this code.

[A] 104.3 Right of entry. Whenever it is necessary to make an inspection to enforce the provisions of this code, or whenever the fire code official has reasonable cause to believe that there exists in a building or upon any premises any conditions or violations of this code which make the building or premises unsafe, dangerous or hazardous, the fire code official shall have the authority to enter the building or premises at all reasonable times to inspect or to perform the duties imposed upon the fire code official by this code. If such building or premises is occupied, the fire code official shall present credentials to the occupant and request entry. If such building or premises is unoccupied, the fire code official shall first make a reasonable effort to locate the owner, the owner's authorized agent or other person having charge or control of the building or premises and request entry. If entry is refused, the fire code official has recourse to every remedy provided by law to secure entry.

104.3.1 Owner consent. With the consent of the owner, the owner's authorized agent or occupier of a building, premises, vehicle, or vessel, or pursuant to a lawfully issued warrant, the fire code official may enter any building, premises, vehicle, or vessel at any reasonable time to inspect or to perform the duties authorized by this code.

~~**[A] 104.3.(1)2 Warrant.** ((When the fire code official has first obtained a proper inspection warrant or other remedy provided by law to secure entry, an)) An owner, the owner's authorized agent or occupant or person having charge, care or control of the building or premises shall not fail or neglect, after ((proper request is made as herein provided,)) a warrant is presented to the person, to permit entry therein by the fire code official for the purpose of inspection and examination pursuant to this code.~~

[A] 104.4 Identification. The fire code official shall carry proper identification when inspecting structures or premises in the performance of duties under this code.

[A] 104.5 Notices and orders. The fire code official is authorized to issue such notices or orders as are required to affect compliance with this code in accordance with Sections 109 ~~((1 and 109.2)),~~ 110, and 111. The fire code official shall serve the responsible party with a copy of violations, correction letters, and orders issued.

[A] 104.6 Official records. The fire code official shall keep official records as required by Sections 104.6.1 through 104.6.4. Such official records shall be retained for not less than five years or for as long as the structure or activity to which such records relate remains in existence, unless otherwise provided by other laws or regulations.

[A] **104.6.1 Approvals.** A record of approvals shall be maintained by the *fire code official* and shall be available for public inspection during business hours in accordance with applicable laws.

[A] **104.6.2 Inspections.** The *fire code official* shall keep a record of ~~((each inspection made, including notices))~~ inspections, notices, violations, correction letters, and orders issued, showing the findings and disposition of each.

[A] **104.6.3 Fire records.** The fire department shall keep a record of fires occurring within its jurisdiction and of facts concerning the same, including statistics as to the extent of such fires and the damage caused thereby, together with other information as required by the *fire code official*.

[A] **104.6.4 Administrative.** Application for modification, alternative methods or materials and the final decision of the *fire code official* on any such application shall be in writing and shall be officially recorded in the permanent records of the *fire code official*.

[A] **104.7 Approved materials and equipment.** Materials, equipment and devices *approved* by the *fire code official* shall be constructed and installed in accordance with such approval.

[A] **104.7.1 Material and equipment reuse.** Materials, equipment and devices shall not be reused or reinstalled unless such elements have been reconditioned, tested and placed in good and proper working condition and *approved*.

[A] **104.7.2 Technical assistance.** To determine the acceptability of technologies, processes, products, facilities, materials and uses attending the design, operation or use of a building or premises subject to inspection by the *fire code official*, the *fire code official* is authorized to require the owner or owner's authorized agent to provide, without charge to the jurisdiction, a technical opinion and report. The opinion and report shall be prepared by a qualified engineer, specialist, laboratory or fire safety specialty organization acceptable to the *fire code official* and shall analyze the fire safety properties of the design, operation or use of the building or premises and the facilities and appurtenances situated thereon, to recommend necessary changes. The *fire code official* is authorized to require design submittals to be prepared by, and bear the stamp of, a registered design professional.

[A] **104.8 Modifications.** Where there are practical difficulties involved in carrying out the provisions of this code, the *fire code official* shall have the authority to grant modifications for individual cases, provided the *fire code official* shall first find that special individual reason makes the strict letter of this code impractical and the modification is in compliance with the intent and purpose of this code and that such modification does not lessen health, life and fire safety requirements. The details of action granting modifications shall be recorded and entered in the files of the department of fire prevention.

[A] **104.9 Alternative materials and methods.** The provisions of this code are not intended to prevent the installation

of any material or to prohibit any method of construction not specifically prescribed by this code, provided that any such alternative has been *approved*. The *fire code official* is authorized to approve an alternative material or method of construction where the *fire code official* finds that the proposed design is satisfactory and complies with the intent of the provisions of this code, and that the material, method or work offered is, for the purpose intended, at least the equivalent of that prescribed in this code in quality, strength, effectiveness, *fire resistance*, durability and safety. Where the alternative material, design or method of construction is not approved, the *fire code official* shall respond in writing, stating the reasons why the alternative was not approved.

[A] **104.9.1 Research reports.** Supporting data, where necessary to assist in the approval of materials or assemblies not specifically provided for in this code, shall consist of valid research reports from *approved* sources.

[A] **104.9.2 Tests.** Where there is insufficient evidence of compliance with the provisions of this code, or evidence that a material or method does not conform to the requirements of this code, or in order to substantiate claims for alternative materials or methods, the *fire code official* shall have the authority to require tests as evidence of compliance to be made at no expense to the jurisdiction. Test methods shall be as specified in this code or by other recognized test standards. In the absence of recognized and accepted test methods, the *fire code official* shall approve the testing procedures. Tests shall be performed by an *approved* agency. Reports of such tests shall be retained by the *fire code official* for the period required for retention of public records.

[A] **104.10 Fire investigations.** The fire code official, ~~or the fire department ((or other responsible authority))~~ shall have the authority to investigate the cause, origin and circumstances of any fire, explosion or other hazardous condition. Information that could be related to trade secrets or processes shall not be made part of the public record, except as directed by a court of law.

104.10.1 Authority of Fire Department Fire Investigators to Exercise Powers of Police Officers. Members of the fire department Fire Investigation Unit (FIU) that have been granted Arson Investigator/Special Police Officer (SPO) commissions by the Chief of the Seattle Police Department in accordance with City of Seattle Ordinance 109759 shall have the powers described in the ordinance and other powers described in this code.

Fire Investigation Unit (FIU) fire investigators are authorized to take immediate charge of all physical evidence relating to the cause of the fire if it appears that such fire is of incendiary or undetermined origin.

[A] **104.10.((4))2 Assistance from other agencies.** Police and other enforcement agencies shall have authority to render necessary assistance in the investigation of fires when requested to do so.

104.11 Authority at fires and other emergencies. The fire chief or officer of the fire department in charge at the scene of a fire or other emergency involving the protection of life or property, or any part thereof, shall have the authority to direct

such operation as necessary to extinguish or control any fire, perform any rescue operation, investigate the existence of suspected or reported fires, gas leaks or other hazardous conditions or situations, or take any other action necessary in the reasonable performance of duty. In the exercise of such power, the fire chief is authorized to prohibit any person, vehicle, vessel or thing from approaching the scene, and is authorized to remove, or cause to be removed or kept away from the scene, any vehicle, vessel or thing that could impede or interfere with the operations of the fire department and, in the judgment of the fire chief, any person not actually and usefully employed in the extinguishing of such fire or in the preservation of property in the vicinity thereof.

104.11.1 Barricades. The fire chief or officer of the fire department in charge at the scene of an emergency is authorized to place ropes, guards, barricades or other obstructions across any street, alley, place or private property in the vicinity of such operation so as to prevent accidents or interference with the lawful efforts of the fire department to manage and control the situation and to handle fire apparatus.

[A] 104.11.2 Obstructing operations. No person shall obstruct the operations of the fire department in connection with extinguishment, or control or investigation of any fire, or actions relative to other emergencies, or disobey any lawful command of the fire chief or officer of the fire department in charge of the emergency, or any part thereof, or any lawful order of a police officer assisting the fire department.

104.11.3 Systems and devices. Persons shall not render a system or device inoperative during an emergency unless by direction of the fire chief or fire department official in charge of the incident.

104.12 Vehicle impoundment and removal. The fire code official may order the owner or operator to remove from a street or premises, or request that the Seattle Police Department impound a vehicle under the following conditions:

1. The vehicle poses an immediate hazard to public safety; or
2. The vehicle is transporting hazardous materials, and is left unattended on a residential street or within 500 feet (152 400 mm) of any building containing a Group A, R, E, or I occupancy, including, but not limited to, any dwelling apartment, hotel, day care, school, hospital, or health care facility; or
3. The vehicle contains or is carrying hazardous materials, or flammable or combustible liquids or gases, and is left unattended while transferring such materials, liquids, or gases by means of hose line.

104.13 Prohibited uses, sales devices. The fire code official may prohibit the use, display, or sale of any device, material, or object that is designed to be used in such a manner as to violate any provisions of this code, or if the use or sale of such constitutes a distinct hazard to life or property. Any materials shown by nationally recognized fire test to have a life hazard greater than that indicated by the manufacturer's literature and controlled by building code interior finish regu-

lations or fire code decorative material regulations are either prohibited or shall be installed or used with such additional fire safety features as are necessary to substantially reduce the life hazard.

104.14 Standby fire personnel and fire watch personnel.

The fire code official has the authority to require, at no cost to the jurisdiction, standby fire personnel and/or fire watch personnel if in the opinion of the fire code official potentially hazardous conditions or reductions in a life safety feature exist. The owner, agent, or lessee shall provide one or more qualified persons, as required and approved, to be on duty. Such standby fire personnel or fire watch personnel shall be subject to the fire code official's orders at all times and remain on duty during the times such places are open to the public, when such activity is being conducted, or as required by the fire code official. Fire watch personnel are not employees or agents of the city.

SECTION 105 PERMITS AND CERTIFICATES

[A] 105.1 General. Permits shall be in accordance with Sections 105.1.1 through 105.7.18. Certificates issued by the fire code official are revocable in accordance with the provisions of section 105.5.

[A] 105.1.1 Permits required. Any property owner or owner's authorized agent who intends to conduct an operation or business, or install or modify systems and equipment that are regulated by this code, or to cause any such work to be performed, shall first make application to the fire code official and obtain the required permit. Permit fees, if any, may be required to be paid prior to issuance of the permit. Failure to pay the required permit fee may result in cancellation of the permit.

105.1.2 Types of permits. There shall be two types of permits as follows:

1. Operational permit. An operational permit allows the applicant to conduct an operation or a business for which a permit is required by Section 105.6 for either:
 - 1.1. A prescribed period.
 - 1.2. Until renewed or revoked.
2. Construction permit. A construction permit allows the applicant to install or modify systems and equipment for which a permit is required by Section 105.7.

105.1.3 Multiple permits for the same location. Where more than one permit is required for the same location, the fire code official is authorized to consolidate such permits into a single permit provided that each provision is listed in the permit.

[A] 105.1.4 Emergency repairs. ~~((Where equipment replacement and repairs must be performed in an emergency situation, the permit application shall be submitted within the next working business day to the fire code official.))~~ If a permit is required by this Code before equipment may be replaced or repaired but cannot reasonably be

obtained beforehand due to an emergency, the permit application shall be submitted to the fire code official the next business day following cessation of the emergency.

[A] 105.1.5 Repairs. Application or notice to the fire code official is not required for ordinary repairs to structures, equipment or systems. ~~((Such))~~ Ordinary repairs ~~((shall))~~ do not include the cutting away of any wall, partition or portion thereof, the removal or change of any required means of egress, or rearrangement of parts of a structure affecting ~~((the))~~ egress requirements ~~((; nor shall))~~ or any repairs ~~((include))~~ including the addition to, alteration of, replacement or relocation of any standpipe, fire protection water supply, automatic sprinkler system, fire alarm system or other work affecting fire protection or life safety.

[A] 105.1.6 Annual permit. Instead of an individual construction permit for each alteration to an already approved system or equipment installation, the fire code official ~~((is authorized to))~~ may issue an annual permit ~~((upon application therefor))~~ to any person, firm or corporation regularly employing one or more qualified tradespersons in the building, structure or on the premises owned or operated by the applicant for the permit.

[A] 105.1.6.1 Annual permit records. The person to whom an annual permit is issued shall keep a detailed record of alterations made under such annual permit. The fire code official shall have access to such records at all times or such records shall be filed with the fire code official as ~~((designated))~~ in accordance with applicable laws.

[A] 105.2 Application. Application for a permit required by this code shall be made to the fire code official in such form and detail as prescribed by the fire code official. Applications for permits shall be accompanied by such plans as prescribed by the fire code official.

[A] 105.2.1 Refusal to issue permit. If the application for a permit describes ~~((a use))~~ an activity that does not conform to the requirements of this code and other pertinent laws and ordinances, the fire code official ~~((shall))~~ may not issue a permit, ~~((but shall))~~ and may return the application to the applicant with the refusal to issue such permit. Such refusal shall, when requested, be in writing and shall contain the reasons for refusal.

[A] 105.2.2 Inspection authorized. Before a new operational permit is approved, the fire code official is authorized to inspect the receptacles, vehicles, buildings, devices, premises, storage spaces or areas to be used to determine compliance with this code or any operational constraints required.

[A] 105.2.3 Time limitation of application. An application for a permit for any proposed work or operation shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been diligently prosecuted or a permit shall have been issued; except that the fire code official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

[A] 105.2.4 Action on application. The fire code official shall examine or cause to be examined applications for permits and amendments thereto within a reasonable time after filing. If the application or the construction documents do not conform to the requirements of pertinent laws, the fire code official ~~((shall))~~ may reject such application in writing, stating the reasons therefor. If the fire code official is satisfied that the proposed work or operation conforms to the requirements of this code and laws and ordinances applicable thereto, the fire code official shall issue a permit ~~((therefor))~~ as soon as practicable.

[A] 105.3 Conditions of a permit. The fire code official may condition any permit, increasing or decreasing the scope of permitted activity, and/or specifying fire safety provisions in addition to those established by this code, if the fire code official deems such conditions necessary to provide reasonable public safety. A permit shall constitute permission to maintain, store or handle materials; or to conduct processes which produce conditions hazardous to life or property; or to install equipment utilized in connection with such activities; or to install or modify any fire protection system or equipment or any other construction, equipment installation or modification in accordance with the provisions of this code where a permit is required by Section 105.6 or 105.7. Such permission shall not be construed as authority to violate, cancel or set aside any of the provisions of this code or other applicable regulations or laws of the jurisdiction.

[A] 105.3.1 Expiration. An operational permit shall remain in effect until reissued, renewed or revoked, or for such a period of time as specified in the permit. Construction permits shall automatically become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time the work is commenced. Before such work recommences, a new permit shall be first obtained and the fee to recommence work, if any, shall be one-half the amount required for a new permit for such work, provided that changes have not been made and will not be made in the original construction documents for such work, and provided further that such suspension or abandonment has not exceeded one year. Permits are not transferable and any change in occupancy, operation, tenancy or ownership shall require that a new permit be issued.

[A] 105.3.2 Extensions. A permittee holding an unexpired permit shall have the right to apply for an extension of the time within which the permittee will commence work under that permit where work is unable to be commenced within the time required by this section for good and satisfactory reasons. The fire code official is authorized to grant, in writing, one or more extensions of the time period of a permit for periods of not more than 180 days each. Such extensions shall be requested by the permit holder in writing and justifiable cause demonstrated.

[A] 105.3.3 ~~((Occupancy))~~ Operations prohibited before approval. ~~((The building or structure shall not be occupied))~~ Activities that require an operational permit or installations that require construction permits shall not commence or be used prior to the fire code official issuing

a permit and conducting associated inspections indicating the applicable provisions of this code have been met.

105.3.4 Point of Information

Approval to occupy a building or structure is granted by the Seattle Department of Construction and Inspections through issuance of a Certificate of Occupancy or Temporary Certificate of Occupancy. A Fire Department recommendation to issue an occupancy certificate is conditioned upon applicable provisions of this code being met.

[A] 105.3.4 ((Conditional permits)) Temporary certificate of occupancy. ~~((Where permits are required and upon the request of a permit applicant, t))~~ The fire code official is authorized to recommend to the building code official that a Temporary Certificate of Occupancy be issued granting permission ((a conditional permit)) to occupy the premises or portion thereof before the entire work or operations on the premises is completed, provided that such portion or portions will be occupied safely prior to full completion or installation of equipment and operations without endangering life or public welfare. The fire code official shall notify the ((permit applicant)) building code official in writing of any limitations or restrictions necessary to keep the ((permit)) occupied area safe. The holder of a ((conditional permit)) temporary certificate of occupancy shall proceed only to the point for which approval has been given, at the permit holder's own risk and without assurance that approval for the occupancy or the utilization of the entire premises, equipment or operations will be granted.

[A] 105.3.5 Posting the permit. Issued permits shall be kept on the premises designated therein at all times and shall be readily available for inspection by the fire code official.

[A] 105.3.6 Compliance with code. The issuance or granting of a permit shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of this code or of any other ordinance of the jurisdiction. Permits presuming to give authority to violate or cancel the provisions of this code or other ordinances of the jurisdiction shall not be valid. The issuance of a permit based on *construction documents* and other data shall not prevent the fire code official from requiring the correction of errors in the *construction documents* and other data. Any addition to or alteration of *approved construction documents* shall be *approved* in advance by the fire code official, as evidenced by the issuance of a new or amended permit.

[A] 105.3.7 Information on the permit. The fire code official shall issue all permits required by this code on an *approved* form furnished for that purpose. The permit shall contain a general description of the operation or occupancy and its location and any other information required by the fire code official. Issued permits shall bear the signature of the fire code official or other *approved* legal authorization.

[A] 105.3.8 Validity of permit. The issuance or granting of a permit shall not be construed to be a permit for, or an

approval of, any violation of any of the provisions of this code or of any other ordinances of the jurisdiction. Permits presuming to give authority to violate or cancel the provisions of this code or other ordinances of the jurisdiction shall not be valid. The issuance of a permit based on *construction documents*, operational documents and other data shall not prevent the fire code official from requiring correction of errors in the documents or other data.

105.3.9 Liability Insurance. If liability insurance is required by any section of this code as a permit condition or for a license, the applicant shall maintain continuously on file with the fire code official for the entire period of the licensed or permitted activity, evidence of "Commercial General Liability" ("CGL") insurance coverage with a minimum limit of liability of \$2,000,000 per occurrence and \$2,000,000 general aggregate and \$2,000,000 products-completed operations aggregate. Coverage shall not be subject to a deductible. Such evidence of insurance coverage shall be provided on an *Acord Certificate of Liability Insurance* or equivalent ("Certificate") issued to "Seattle Fire Department, 301 2nd Ave S., Seattle, WA 98104." This policy shall include an additional insured endorsement in the name of "The City of Seattle" per CG2026 or equivalent. Permittee's insurance will be primary and non-contributory. Copies of these endorsements must be attached to the Certificate. The fire code official may increase or decrease the above-stated minimum limits of liability.

If the issuance of a license or permit is conditioned upon obtaining CGL insurance by the applicant for such permit, the policy shall be:

1. Issued by an insurance company or companies with a best rating of A-VIII or better and authorized to do business as an insurer in Washington State pursuant to the provisions of RCW Title 48;
2. Issued for the purpose of complying with the conditions and requirements of Section 105 of the Seattle Fire Code;
3. Applicant shall obtain a written obligation on the part of the insurance company to provide written notice to the fire code official of at least thirty (30) days of cancellation or non-renewal, except 10 days' notice cancellation for nonpayment of premium is allowed, or as specified in RCW 48.18.290, if applicable; and
4. Subject to approval as to sufficiency and form by the City's Risk Management Division at the request of the fire code official.

[A] 105.4 Construction documents. *Construction documents* shall be in accordance with this section.

[A] 105.4.1 Submittals. *Construction documents* and supporting data shall be submitted in ~~((two))~~ one or more sets with each application for a permit and in such form and detail as required by the fire code official. The *construction documents* shall be prepared by a registered design professional where required by the ~~((statutes of the juris-~~

dition in which the project is to be constructed)) fire code official.

Exception: The *fire code official* is authorized to waive the submission of *construction documents* and supporting data not required to be prepared by a registered design professional if it is found that the nature of the work applied for is such that review of *construction documents* is not necessary to obtain compliance with this code.

[A] 105.4.1.1 Examination of documents. The *fire code official* (~~shall~~) may examine or cause to be examined the accompanying *construction documents* and shall ascertain by such examinations whether the work indicated and described is in accordance with the requirements of this code.

[A] 105.4.2 Information on construction documents. *Construction documents* shall be drawn to scale upon suitable material. Electronic media documents are allowed to be submitted where *approved* by the *fire code official*. *Construction documents* shall be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in detail that it will conform to the provisions of this code and relevant laws, ordinances, rules and regulations as determined by the *fire code official*.

[A] 105.4.2.1 Fire protection system shop drawings. Shop drawings for the fire protection system(s) shall be submitted to indicate compliance with this code and the *construction documents*, and shall be *approved* prior to the start of installation. Shop drawings shall contain all information as required by the referenced installation standards in Chapter 9.

[A] 105.4.3 Applicant responsibility. It shall be the responsibility of the applicant to ensure that the *construction documents* include all of the fire protection requirements and the shop drawings are complete and in compliance with the applicable codes and standards.

[A] 105.4.4 Approved documents. *Construction documents approved* by the *fire code official* are *approved* with the intent that such *construction documents* comply in all respects with this code. Review and approval by the *fire code official* shall not relieve the applicant of the responsibility of compliance with this code.

[A] 105.4.4.1 Phased approval. The *fire code official* is authorized to issue a permit for the construction of part of a structure, system or operation before the *construction documents* for the whole structure, system or operation have been submitted, (~~provided that~~) if adequate information and detailed statements have been filed complying with pertinent requirements of this code. The holder of such permit for parts of a structure, system or operation shall proceed at the holder's own risk (~~with the building operation~~) and without assurance that a permit for the entire structure, system or operation will be granted.

[A] 105.4.5 Amended construction documents. Work shall be installed in accordance with the *approved construction documents*, and any changes made during construction that are not in compliance with the *approved*

construction documents shall be resubmitted for approval as an amended set of *construction documents*.

~~([A] 105.4.6 Retention of construction documents. One set of construction documents shall be retained by the fire code official for a period of not less than 180 days from date of completion of the permitted work, or as required by state or local laws. One set of approved construction documents shall be returned to the applicant, and said set shall be kept on the site of the building or work at all times during which the work authorized thereby is in progress.))~~

[A] 105.5 Revocation of permits and certificates. Revocation of permits and certificates shall be in accordance with this section. (~~The fire code official is authorized to revoke a permit issued under the provisions of this code when it is found by inspection or otherwise that there has been a false statement or misrepresentation as to the material facts in the application or construction documents on which the permit or approval was based including, but not limited to, any one of the following:~~

- ~~1. The permit is used for a location or establishment other than that for which it was issued.~~
- ~~2. The permit is used for a condition or activity other than that listed in the permit.~~
- ~~3. Conditions and limitations set forth in the permit have been violated.~~
- ~~4. There have been any false statements or misrepresentations as to the material fact in the application for permit or plans submitted or a condition of the permit.~~
- ~~5. The permit is used by a different person or firm than the name for which it was issued.~~
- ~~6. The permittee failed, refused or neglected to comply with orders or notices duly served in accordance with the provisions of this code within the time provided therein.~~
- ~~7. The permit was issued in error or in violation of an ordinance, regulation or this code.))~~

105.5.1 Nonemergency revocations, suspensions and denials of renewals. In accordance with applicable law, the fire code official may revoke or suspend a permit or certificate or deny a request to renew any permit or certificate upon evidence submitted to the fire code official that conditions or circumstances have changed so that continued use of the permit or certificate would be unsafe or would violate this code. Such conditions or circumstances include, but are not limited to:

1. The permit has been used by a person other than the person to whom the permit was issued,
2. The permit has been used for a location other than that for which it was issued,
3. Any of the conditions or limitations in the permit or the code have been violated,
4. The permittee failed, refused, or neglected to comply within the time provided with orders or notices duly served in accordance with the provisions of this code,

5. There has been a false statement or misrepresentation as to a material fact in the application or plans on which the permit or application was based, or
6. The permit was issued in error or in violation of any code, regulation or other law.

105.5.1.1 Notification. The permit or certificate holder shall be notified in writing no later than five business days prior to the revocation, suspension or denial of a request to renew such permit or certificate.

105.5.1.2 Requesting a hearing. The permit or certificate holder may request in writing a hearing before the fire code official for reconsideration of the decision to revoke, suspend or deny renewal. The request shall be filed with the fire code official by 5 o'clock p.m. of the fifth business day following service of the notice.

105.5.1.3 Hearing. The hearing, if one is requested, shall be held no later than five business days after receipt of the written request.

105.5.1.4 Final decision. The fire code official shall issue a final decision, in writing, sustaining, modifying, or withdrawing the initial decision to revoke, suspend or deny a request to renew the permit or certificate no later than the fifth business day following such hearing. Further appeals shall be in accordance with Section 108 of this code.

105.5.2 Emergency Revocations, suspensions, and denials of requests to renew. The fire code official may revoke, suspend or deny a request to renew a permit or certificate in emergency situations, without providing prior notice to the permit or certificate holder, if an imminent fire, life-safety, or other hazard regulated by this code exists, and failure to take immediate action may cause imminent harm to humans, domestic animals, livestock, wildlife, or to the immediate or neighboring property, lands, or premises.

105.5.2.1 Surrendering permits or certificates. If such emergency is found to exist and if the fire code official revokes, suspends, or refuses to renew a permit or certificate, all certificates and permits shall be surrendered to the fire code official or his/her authorized representative upon demand.

105.5.2.2 Suspending activities. The activities sanctioned by the suspended or revoked certificates or permits shall be suspended until the fire code official finds the emergency no longer exists and reinstates the permit or certificate.

105.5.2.3 Requesting an appeal. Persons whose permits or certificates have been revoked or suspended without notice may appeal the fire code official's action by filing a written notice of appeal to the fire code official by 5 o'clock p.m. of the fifth business day following such revocation, suspension or denial or a request to renew a permit or certificate.

105.5.2.4 Hearing. The hearing with the fire code official shall be no later than five business days from the receipt of such written appeal.

105.5.2.5 Final decision. The fire code official shall issue a final decision in writing, sustaining, modifying, or withdrawing the initial decision to revoke, suspend, or deny a request to renew the certificate or permit no later than the fifth business day following such hearing.

105.5.2.6 Further appeals. Further appeals shall be in accordance with Section 108 of this code.

[A] 105.6 Required operational permits. The fire code official is authorized to issue operational permits for the operations set forth in Sections 105.6.1 through 105.6.((46-))55.

[A] 105.6.1 Aerosol products. An operational permit is required to manufacture, store or handle an aggregate quantity of Level 2 or Level 3 aerosol products in excess of 500 pounds (227 kg) net weight.

[A] 105.6.2 Amusements buildings. An operational permit is required to operate a special amusement building.

[A] 105.6.3 Aviation facilities. An operational permit is required to use a Group H or Group S occupancy for aircraft servicing or repair and aircraft fuel-servicing vehicles. Additional permits required by other sections of this code include, but are not limited to, hot work, hazardous materials and flammable or combustible finishes.

105.6.4 Bonfires. An operational permit is required to ignite a bonfire.

[A] 105.6.((4))5 Carbon dioxide systems used in beverage dispensing applications. An operational permit is required for carbon dioxide systems used in beverage dispensing applications having more than 100 pounds of carbon dioxide.

[A] 105.6.((5))6 Carnivals and fairs. ((An operational permit is required to conduct a carnival or fair.)) See 105.6.41, Outdoor Assembly Event.

[A] 105.6.((6))7 Cellulose nitrate film. An operational permit is required to store, handle or use cellulose nitrate film in a Group A occupancy.

[A] 105.6.((7))8 Combustible dust-producing operations. An operational permit is required to operate a grain elevator, flour starch mill, feed mill, or a plant pulverizing aluminum, cola, cocoa, magnesium, spices or sugar, or other operations producing combustible dusts as defined in Chapter 2.

[A] 105.6.((8))9 Combustible fibers. An operational permit is required for the storage and handling of combustible fibers in quantities greater than 100 cubic feet (2.8 m³).

Exception: A permit is not required for agricultural storage.

105.6.10 Combustible storage. An operational permit is required to store in any building or upon any premises class III or higher hazard commodities in excess of 2,500 cubic feet gross volume.

[A] 105.6.((9))11 Compressed gases. An operational permit is required for the storage, use or handling at normal temperature and pressure (NTP) of compressed gases in excess of the amounts listed in Table 105.6.11 ((8)).

Exception: Vehicles equipped for and using *compressed gas* as a fuel for propelling the vehicle.

**TABLE 105.6.((8))11
PERMIT AMOUNTS FOR COMPRESSED GASES**

TYPE OF GAS	AMOUNT (cubic feet at NTP)
Corrosive	200
Flammable (except <i>cryogenic fluids</i> and liquefied petroleum gases)	200
Highly toxic	Any Amount
Inert and simple asphyxiant ^a	6,000
Oxidizing (including oxygen)	504
Pyrophoric	Any Amount
Toxic	Any Amount

For SI: 1 cubic foot = 0.02832 m³.

a. For carbon dioxide used in beverage dispensing applications, see Section 105.6.5((4))

[A] 105.6.((40))12 Covered and open mall buildings. An operational permit is required for:

1. The placement of retail fixtures and displays, concession equipment, displays of highly combustible goods and similar items in the mall.
2. The display of liquid- or gas-fired equipment in the mall.
3. The use of open-flame or flame-producing equipment in the mall.
4. The use of covered mall buildings for assembly purposes.

[A] 105.6.((44))13 Cryogenic fluids. An operational permit is required to produce, store, transport on site, use, handle or dispense cryogenic fluids in excess of the amounts listed in Table 105.6.((40))13.

Exception: Permits are not required for vehicles equipped for and using *cryogenic fluids* as a fuel for propelling the vehicle or for refrigerating the lading.

**TABLE 105.6.((40))13
PERMIT AMOUNTS FOR CRYOGENIC FLUIDS**

TYPE OF CRYOGENIC FLUID	INSIDE BUILDING (gallons)	OUTSIDE BUILDING (gallons)
Flammable	More than 1	60
Inert	60	500
Oxidizing (includes oxygen)	10	50
Physical or health hazard not indicated above	Any Amount	Any Amount

For SI: 1 gallon = 3.785 L.

[A] 105.6.((42))14 Cutting and welding. An operational permit is required to conduct cutting or welding operations within the jurisdiction. See 105.6.28, Hot Work Operations.

[A] 105.6.((43))15 Dry Cleaning. An operational permit is required to engage in the business of dry cleaning or to change to a more hazardous cleaning solvent used in existing dry cleaning equipment.

[A] 105.6.((44))16 Exhibits and trade shows. An operational permit is required to operate exhibits and trade shows.

[A] 105.6.((45))17 Explosives. An operational permit is required for the ((~~manufacture~~)) storage, handling, sale or use of any quantity of *explosives*, *explosive materials*, fireworks or pyrotechnic special effects within the scope of Chapter 56.

Exception: Storage in Group R-3 occupancies of smokeless propellant, black powder and small arms primers for personal use, not for resale and in accordance with Section 5606.

105.6.17 Point of Information

The manufacture of explosives is prohibited within Seattle City limits.

[A] 105.6.((46))18 Fire hydrant and valves. An operational permit is required to use or operate fire hydrant or valves intended for fire suppression purposes which are installed on water systems and accessible to a fire apparatus access road that is open to or generally used by the public.

Exception: A permit is not required for authorized employees of the water company that supplies the system or the fire department to use or operate fire hydrants or valves.

[A] 105.6.((47))19 Flammable and combustible liquids. An operational permit is required:

1. To use or operate a pipeline for the transportation within facilities of flammable or *combustible liquids*. This requirement shall not apply to the off-site transportation in pipelines regulated by the Department of Transportation (DOTn) nor does it apply to piping systems.
2. To store, handle or use Class I liquids in excess of 5 gallons (19 L) in a building or in excess of 10 gallons (37.9 L) outside of a building, except that a permit is not required for the following:
 - 2.1. The storage or use of Class I liquids in the fuel tank of a motor vehicle, aircraft, motorboat, mobile power plant or mobile heating plant, or storage of approved portable motor boat fuel containers of 6 gallons or less individual capacity and 12 gallons aggregate capacity, unless such storage, in the opinion of the *fire code official*, would cause an unsafe condition.
 - 2.2. The storage or use of paints, oils, varnishes or similar flammable mixtures when such liquids are stored for maintenance, painting or similar purposes for a period of not more than 30 days.
3. To store, handle or use Class II or Class IIIA liquids in excess of 25 gallons (95 L) in a building or in excess of 60 gallons (227 L) outside a building, except for fuel oil used in connection with oil-burning equipment.

4. To store, handle or use Class IIIB liquids in tanks or portable tanks for fueling motor vehicles at motor Fuel-dispensing facilities or where connected to fuel-burning equipment.

Exception: Fuel oil and used motor oil used for space heating or water heating.

5. To remove Class I or II liquids from an underground storage tank used for fueling motor vehicles by any means other than the *approved*, stationary on-site pumps normally used for dispensing purposes.
6. To operate tank vehicles, equipment, tanks, plants, terminals, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and *combustible liquids* are produced, processed, transported, stored, dispensed or used.
7. To place temporarily out of service (for more than 90 days) an underground, protected above-ground or above-ground flammable or *combustible liquid* tank.
8. To change the type of contents stored in a flammable or *combustible liquid* tank to a material that poses a greater hazard than that for which the tank was designed and constructed.
9. To manufacture, process, blend or refine flammable or *combustible liquids*.
10. To engage in the dispensing of liquid fuels into the fuel tanks of motor vehicles at commercial, industrial, governmental or manufacturing establishments.
11. To utilize a site for the dispensing of liquid fuels from tank vehicles into the fuel tanks of motor vehicles, marine craft and other special equipment at commercial, industrial, governmental or manufacturing establishments.
12. To engage in the business of removing, abandoning, or otherwise disposing of residential heating oil tanks.

[A] 105.6.((48))20 Floor finishing. An operational permit is required for floor finishing or surfacing operations exceeding 350 square feet (33 m²) using Class I or Class II liquids.

[A] 105.6.((49))21 Fruit and crop ripening. An operational permit is required to operate a fruit- or crop-ripening facility or conduct a fruit-ripening process using ethylene gas.

[A] 105.6.((20))22 Fumigation and insecticidal fogging. An operational permit is required to operate a business of fumigation or insecticidal fogging and to maintain a room, vault, freight container, or chamber in which a toxic or flammable fumigant is used.

[A] 105.6.((24))23 Hazardous materials. An operational permit is required to store, transport on site, dispense, use or handle hazardous materials in excess of the amounts listed in Table 105.6.((24))23.

105.6.24 Hazardous materials stabilization. A temporary permit is required to stabilize potentially unstable (reactive) hazardous materials.

[A] 105.6.((22))25 HPM facilities. An operational permit is required to store, handle or use hazardous production materials.

**TABLE 105.6.23 ((24))
PERMIT AMOUNTS FOR HAZARDOUS MATERIALS**

TYPE OF MATERIAL	AMOUNT
Combustible liquids	See Section 105.6.((47))19
Corrosive materials Gases Liquids Solids	See Section 105.6.((8))11 55 gallons 1000 pounds
Explosive materials	See Section 105.6.((44))17
Flammable materials Gases Liquids Solids	See Section 105.6.((8))11 See Section 105.6.((46))19 100 pounds
Highly toxic materials Gases Liquids Solids	See Section 105.6.((8))11 Any Amount Any Amount
Oxidizing materials Gases Liquids Class 4 Class 3 Class 2 Class 1 Solids Class 4 Class 3 Class 2 Class 1	See Section 105.6.((8))11 Any Amount 1 gallon ^a 10 gallons 55 gallons Any Amount 10 pounds ^b 100 pounds 500 pounds
Organic peroxides Liquids Class I Class II Class III Class IV Class V Solids Class I Class II Class III Class IV Class V	Any Amount Any Amount 1 gallon 2 gallons No Permit Required Any Amount Any Amount 10 pounds 20 pounds No Permit Required
Pyrophoric materials Gases Liquids Solids	Any Amount Any Amount Any Amount
Toxic materials Gases Liquids Solids	See Section 105.6.((8))11 10 gallons 100 pounds

TABLE 105.6.23 ((24))—continued
PERMIT AMOUNTS FOR HAZARDOUS MATERIALS

TYPE OF MATERIAL	AMOUNT
Unstable (reactive) materials	
Liquids	
Class 4	Any Amount
Class 3	Any Amount
Class 2	5 gallons
Class 1	10 gallons
Solids	
Class 4	Any Amount
Class 3	Any Amount
Class 2	50 pounds
Class 1	100 pounds
Water-reactive materials	
Liquids	
Class 3	Any Amount
Class 2	5 gallons
Class 1	55 gallons
Solids	
Class 3	Any Amount
Class 2	50 pounds
Class 1	500 pounds

For SI: 1 gallon = 3.785 L, 1 pound = 0.454 kg.

- a. 20 gallons where Table 5003.1.1(1) Note k applies and hazard identification signs in accordance with Section 5003.5 are provided for quantities of 20 gallons or less.
- b. 200 pounds where Table 5003.1.1(1) Note k applies and hazard identification signs in accordance with Section 5003.5 are provided for quantities of 200 pounds or less.

[A] 105.6.((23))26 High-piled storage. An operational permit is required to use a building or portion thereof as a *high piled storage area* exceeding 500 square feet (46 m²).

[A] 105.6.((24))27 Hot work operations. An operational permit is required for hot work including, but not limited to:

- Public exhibitions and demonstrations where hot work is conducted.
- Use of portable hot work, ~~((equipment inside a structure.))~~

Exception: ~~((Work that is conducted under a construction permit.))~~ Approved self-contained torch assemblies or similar appliances using LP-gas in accordance with the following:

- LP-gas cylinders that comply with UL 147A, Standard for Nonrefillable (Disposable) Type Fuel Gas Cylinder Assemblies.
 - LP-gas cylinders that have a maximum water capacity of 2.7 lb (1.2 kg).
 - The maximum aggregate water capacity of LP-gas cylinders in storage (e.g. not connected for use) and use does not exceed 2.7 lb (1.2 kg) per control area.
- Fixed-site hot work equipment such as welding booths.
 - Hot work conducted within a wildfire risk area.
 - Application of roof coverings with the use of an open-flame device.

6. Hot work on storage tanks, piping and associated systems containing or previously containing flammable or combustible liquids, or other hazardous materials that could present a fire or explosion hazard.

7. Hot work on vessels.

8.((6-)) When *approved*, the *fire code official* shall issue a permit to carry out a hot work program. This program allows *approved* personnel to regulate their facility's hot work operations. The *approved* personnel shall be trained in the fire safety aspects denoted in this chapter and shall be responsible for issuing permits requiring compliance with the requirements found in Chapter 35. These permits shall be issued only to their employees or hot work operations under their supervision.

[A] 105.6.((25))28 Industrial ovens. An operational permit is required for operation of industrial ovens regulated by Chapter 30.

[A] 105.6.((26))29 Lumber yards and woodworking plants. An operational permit is required for the storage or processing of lumber exceeding 100,000 board feet (8,333 ft³) (236 m³).

[A] 105.6.((27))30 Liquid- or gas-fueled vehicles or equipment in assembly buildings. An operational permit is required to display, operate or demonstrate liquid- or gas-fueled vehicles or equipment in assembly buildings.

[A] 105.6.((28))31 LP-gas. An operational permit is required for:

- Storage and use of LP-gas.

Exceptions:

- A permit is not required for individual containers with a 500-gallon (1893 L) water capacity or less or multiple container systems having an aggregate quantity not exceeding 500 gallons (1893 L), serving occupancies in Group R-3.
- A permit is not required for LP-gas containers having a water capacity not exceeding 48 pounds [nominal 20 pounds (9 kg) LP-gas] connected to a LP-gas grill unless located at a public assembly or on a public way, or if used for commercial purposes.
- A permit is not required for storage of up to three spare forklift containers each having a maximum individual water capacity of 104 pounds (10 gallons LP-gas).

- Operation of cargo tankers that transport LP-gas.

[A] 105.6.((29))32 Magnesium. An operational permit is required to melt, cast, heat treat or grind more than 10 pounds (4.54 kg) of magnesium.

105.6.33 Marine terminal and container freight stations. An annual operational permit is required to handle or temporarily locate containers, tanks, or cylinders of

hazardous materials at marine terminals and container freight stations located within the Seattle City limits.

~~(([A] 105.6.29 **Miscellaneous combustible storage.** An operational permit is required to store in any building or upon any premises in excess of 2,500 cubic feet (71m³) gross volume of combustible empty packing cases, boxes, barrels or similar containers, rubber tires, rubber, cork or similar combustible material.))~~

105.6.((34))34 Motor fuel-dispensing facilities. An operational permit is required for the operation of automotive, marine and fleet motor fuel-dispensing facilities.

[A] 105.6.((32))35 Open burning. Open burning is prohibited in the City of Seattle. ~~((An operational permit is required for the kindling or maintaining of an open fire or a fire on any public street, alley, road, or other public or private ground. Instructions and stipulations of the permit shall be adhered to.~~

Exception: ~~Recreational fires.))~~

[A] 105.6.((33))36 Open flames and torches. An operational permit is required to remove paint with a torch; or to use a torch or open-flame device in a wildfire risk area.

[A] 105.6.((34))37 ~~((Open flames and e))~~ Candles. An operational permit is required to use open flames or candles in connection with assembly areas, dining areas of restaurants or drinking establishments.

Exception: A separate open flame and candle permit is not required at a facility with a valid place of assembly permit.

105.6.38 Open flames, open flame devices and flame effects before an audience. An operational permit is required to use of open flames, open flame devices, flame effects, fire, or burning before an audience in connection with Group A, B or E occupancies, covered malls and outdoor assembly events.

Exception: A permit is not required for the use of flame effects outdoors, unless located at an outdoor assembly event.

[A] 105.6.((35))39 Organic coatings. An operational permit is required for any organic-coating manufacturing operation producing more than 1 gallon (4 L) of organic coating in one day.

105.6.40 Outdoor assembly event. An operational permit is required to operate an *outdoor assembly event*.

[A] 105.6.((36))41 Places of assembly. An operational permit is required to operate a place of *assembly with an occupant load of 100 or more*.

[A] 105.6.((37))42 Private fire hydrants. An operational permit is required for the removal from service, use or operation of private fire hydrants.

Exception: A permit is not required for private industry with trained maintenance personnel, private fire brigade or fire departments to maintain, test and use private fire hydrants.

[A] 105.6.((38))43 Pyrotechnic special effects material. An operational permit is required for use and handling of pyrotechnic special effects material.

[A] 105.6.((39))44 Pyroxylin plastics. An operational permit is required for storage or handling of more than 25 pounds (11 kg) of cellulose nitrate (pyroxylin) plastics, and for the assembly or manufacture of articles involving pyroxylin plastics.

[A] 105.6.((40))45 Refrigeration equipment. An operational permit is required to operate a mechanical refrigeration unit or system as regulated by Chapter 6.

Exception: Refrigeration systems that have a valid annual mechanical permit from the Seattle Department of Construction and Inspections.

[A] 105.6.((41))46 Repair garages ~~((and motor fuel dispensing facilities))~~. An operational permit is required for operation of repair garages ~~((, and automotive, marine and fleet motor fuel dispensing facilities))~~.

[A] 105.6.((42))47 Rooftop heliports. An operational permit is required for the operation of a rooftop heliport.

[A] 105.6.((43))48 Spraying or dipping. An operational permit is required to conduct a spraying or dipping operation utilizing flammable or *combustible liquids* or the application of combustible powders regulated by Chapter 24.

Exception: Mobile spray coaters licensed by, and meeting the requirements of, the Puget Sound Clean Air Agency.

105.6.48 Point of Information

A no-fee operational permit is required for spraying operations utilizing water-based paints in accordance with Chapter 24.

[A] 105.6.((44))49 Storage of tires, scrap tires and tire byproducts. An operational permit is required to establish, conduct or maintain outdoor storage of 500 or more tires and scrap tires ((and) or tire byproducts that exceeds 2,500 cubic feet (71 m³) of total volume ((of scrap tires)) and for indoor storage of tires and tire byproducts when required by Section 105.6.26 or 105.6.10.

105.6.50 Temporary assembly occupancy. An operational permit is required to use any building or structure, or portion thereof, other than for established Group A occupancies for assembly purposes where the occupant load is more than 50 persons. Plans shall be submitted to the fire code official at least 30 days prior to the event where temporary alterations are made to the existing means of egress. The number of such permits for any building or structure, or portion thereof, is limited to one per quarter. Additional permits may be issued where application for a change of use for the building, or structure, or portion thereof, has been approved by the Seattle Department of Construction and Inspections (SDCI) with the approval of SDCI.

[A] 105.6.((45))51 Temporary membrane structures and tents. See 105.7.18. ~~((An operational permit is required to operate an air-supported temporary membrane~~

structure, a temporary stage canopy or a tent having an area in excess of 400 square feet (37 m²).

Exceptions:

1. Tents used exclusively for recreational camping purposes.
2. Tents open on all sides, which comply with all of the following:
 - 2.1. Individual tents having a maximum size of 700 square feet (65 m²).
 - 2.2. The aggregate area of multiple tents placed side by side without a fire break clearance of not less than 12 feet (3658 mm) shall not exceed 700 square feet (65 m²) total.
 - 2.3. A minimum clearance of 12 feet (3658 mm) to structures and other tents shall be provided.)

[A] 105.6.((46))52 Tire-rebuilding plants. An operational permit is required for the operation and maintenance of a tire-rebuilding plant.

[A] 105.6.((47))53 Waste handling. An operational permit is required for the operation of wrecking yards, junk yards and waste material-handling facilities.

[A] 105.6.((48))54 Wood products. An operational permit is required to store chips, hogged material, lumber or plywood in excess of 200 cubic feet (6 m³).

105.7 Required ((construction)) installation permits. The fire code official is authorized to issue ((construction)) installation permits for work as set forth in Sections 105.7.1 through 105.7.18.

105.7 Point of Information

Building permits for construction are issued by the Seattle Department of Construction and Inspections (DPD). The fire code does not require separate Fire Department issued construction permits for the following systems and equipment:

- Automatic fire-extinguishing systems.
- Battery systems.
- Emergency responder radio coverage systems.
- Fire alarm and detection systems and related equipment.
- Fire pump and related equipment
- Standpipe systems.

Fire Department Installation and Operational Permits

If a Fire Department installation permit is required and an operational permit is also required, the approved installation permit is considered the initial operating permit, valid for one year.

[A] 105.7.1 Automatic fire-extinguishing systems. A construction permit issued by the Seattle Department of Construction and Inspections is required for installation of or modification to an automatic fire-extinguishing system. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

[A] 105.7.2 Battery systems. A permit issued by the Seattle Department of Construction and Inspections is required to install stationary storage battery systems having a liquid capacity of more than 50 gallons (189 L).

[A] 105.7.3 Compressed gases. When the compressed gases in use or storage exceed the amounts listed in Table 105.6.((8)) 11, an ((construction)) installation permit is required to install, repair damage to, abandon, remove, place temporarily out of service, or close or substantially modify a compressed gas system.

Exceptions:

1. Routine maintenance.
2. For emergency repair work performed on an emergency basis, application for permit shall be made within two working days of commencement of work.

[A] 105.7.4 Cryogenic fluids. An ((construction)) installation permit is required for installation of or alteration to outdoor stationary cryogenic fluid storage systems where the system capacity exceeds the amounts listed in Table 105.6.((10)) 13. Maintenance performed in accordance with this code is not considered an alteration and does not require a construction permit.

[A] 105.7.5 Emergency responder radio coverage system. A construction permit issued by the Seattle Department of Construction and Inspections is required for installation of or modification to emergency responder radio coverage systems and related equipment. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

[A] 105.7.6 Fire alarm and detection systems and related equipment. A construction permit issued by the Seattle Department of Construction and Inspections is required for installation of or modification to fire alarm and detection systems and related equipment. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

[A] 105.7.7 Fire pumps and related equipment. A construction permit issued by the Seattle Department of Construction and Inspections is required for installation of or modification to fire pumps and related fuel tanks, jockey pumps, controllers and generators. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

[A] 105.7.8 Flammable and combustible liquids. An ((construction)) installation permit is required:

1. To install, repair or modify a pipeline for the transportation of flammable or combustible liquids.
2. To install, construct or alter tank vehicles, equipment, tanks, plants, terminals, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used.

3. To install, alter, remove, abandon or otherwise dispose of a flammable or combustible liquid tank.

[A] 105.7.9 Gates and barricades across fire apparatus access roads. An ~~((construction))~~ installation permit is required for the installation of or modification to a gate or barricade across a fire apparatus access road.

[A] 105.7.10 Hazardous materials. An ~~((construction))~~ installation permit is required to install, repair damage to, abandon, remove, place temporarily out of service, or close or substantially modify a storage facility or other area regulated by Chapter 50 when the hazardous materials in use or storage exceed the amounts listed in Table 105.6.~~((20))~~ 23.

Exceptions:

1. Routine maintenance.
2. For emergency repair work performed on an emergency basis, application for permit shall be made within two working days of commencement of work.

[A] 105.7.11 Industrial ovens. An ~~((construction))~~ installation permit is required for installation of industrial ovens covered by Chapter 30.

Exceptions:

1. Routine maintenance.
2. For repair work performed on an emergency basis, application for permit shall be made within two working days of commencement of work.

[A] 105.7.12 LP-gas. An ~~((construction))~~ installation permit is required for installation of or modification to an LP-gas system. Maintenance performed in accordance with this code is not considered to be a modification and does not require a permit.

[A] 105.7.12 LP-gas. An ~~((construction))~~ installation permit is required for installation of or modification to an LP-gas system. Maintenance performed in accordance with this code is not considered to be a modification and does not require a permit.

[A] 105.7.14 Smoke control or smoke exhaust systems. Construction permits issued by the Seattle Department of Construction and Inspections are required for installation of or alteration to smoke control or smoke exhaust systems. Maintenance performed in accordance with this code is not considered to be an alteration and does not require a permit.

[A] 105.7.15 Solar photovoltaic power systems. A construction permit issued by the Seattle Department of Construction and Inspections is required to install or modify solar photovoltaic power systems. Maintenance performed in accordance with this code is not considered to be a modification and does not require a permit.

[A] 105.7.16 Spraying or dipping. An ~~((construction))~~ installation permit is required to install or modify a spray room, dip tank or booth. Maintenance performed in accordance with this code is not considered to be an alteration and does not require a permit.

dance with this code is not considered to be an alteration and does not require a permit.

[A] 105.7.17 Standpipe systems. A construction permit issued by the Seattle Department of Construction and Inspections is required for the installation, modification or removal from service of a standpipe system. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

[A] 105.7.18 Temporary membrane structures and tents. An ~~((construction))~~ installation permit is required to erect a(n air-supported)) temporary membrane structure, a temporary stage canopy or a tent having an area in excess of 400 square feet (37 m²) if all of the conditions are met:

1. The membrane structure or tent will be erected for a time period not to exceed four weeks.
2. The membrane structure or tent will be located at least 200 feet from shorelines.
3. No stage, platform, bleacher or similar structure greater than 4 feet in height will be installed inside the membrane structure or tent.
4. The membrane structure or tent will not be attached to a building or other permanent structure for support, and
5. The installation permit does not propose foul weather use, or a structure of unusual shape, unusual location or large area or height.

Exceptions:

1. Tents used exclusively for recreational camping purposes.
2. Funeral tents and curtains, or extensions attached thereto, when used for funeral services.
3. Tents and awnings open on all sides, which comply with all of the following:
 - 3.1. Individual tents shall have a maximum size of 700 square feet (65 m²).
 - 3.2. The aggregate area of multiple tents placed side by side without a fire break clearance of not less than 12 feet (3658 mm) shall not exceed 700 square feet (65 m²) total.
 - 3.3. A minimum clearance of 12 feet (3658 mm) to structures and other tents shall be maintained.

105.7.18 Point of Information

If any one of the above-noted conditions (items 1-5) is not met, a permit for the membrane structure or tent may be required from the Department of Construction and Inspections.

SECTION 106 INSPECTIONS

[A] 106.1 Inspection authority. The *fire code official* is authorized to enter and examine any building, structure, marine vessel, vehicle or premises in accordance with Section 104.3 for the purpose of enforcing this code.

[A] 106.2 Inspections. The *fire code official* is authorized to conduct such inspections as are deemed necessary to determine the extent of compliance with the provisions of this code and to approve reports of inspection by *approved* agencies or individuals. Reports of such inspections shall be prepared and submitted in writing for review and approval. Inspection reports shall be certified by a responsible officer of such *approved* agency or by the responsible individual. The *fire code official* is authorized to engage such expert opinion as deemed necessary to report upon unusual, detailed or complex technical issues subject to the approval of the governing body.

[A] 106.2.1 Inspection requests. It shall be the duty of the holder of the permit or their duly authorized agent to notify the *fire code official* when work is ready for inspection. It shall be the duty of the permit holder to provide access to and means for inspections of such work that are required by this code.

[A] 106.2.2 Approval required. Work shall not be done beyond the point indicated in each successive inspection without first obtaining the approval of the *fire code official*. The *fire code official*, upon notification, shall make the requested inspections and shall either indicate the portion of the construction that is satisfactory as completed, or notify the permit holder or his or her agent wherein the same fails to comply with this code. Any portions that do not comply shall be corrected, and such portion shall not be covered or concealed until authorized by the *fire code official*.

[A] 106.3 Concealed work. It shall be the duty of the permit applicant to cause the work to remain accessible and exposed for inspection purposes. Where any installation subject to inspection prior to use is covered or concealed without having first been inspected, the *fire code official* shall have the authority to require that such work be exposed for inspection. Neither the *fire code official* nor the jurisdiction shall be liable for expense entailed in the removal or replacement of any material required to allow inspection.

[A] 106.4 Approvals. Approval as the result of an inspection shall not be construed to be an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction. Inspections presuming to give authority to violate or cancel provisions of this code or of other ordinances of the jurisdiction shall not be valid.

106.5 Special inspections. The *fire code official* is authorized to appoint qualified persons or agencies having special technical skills as special inspectors or plan reviewers and accept their inspection, plan review and evaluation of specialized fire protection equipment or systems.

106.5.1 Other inspections. The *fire code official* is authorized to accept inspections performed by other jurisdic-

tions and agencies and honor permits and certificates issued by other jurisdictions for activities regulated by this code, upon presentation to the *fire code official* of satisfactory evidence that such inspections, permits and certificates are substantially in accord with the fire safety requirements of this code.

SECTION 107 MAINTENANCE

[A] 107.1 Maintenance of safeguards. Where any device, equipment, system, condition, arrangement, level of protection, or any other feature is required for compliance with the provisions of this code, or otherwise installed, such device, equipment, system, condition, arrangement, level of protection, or other feature shall thereafter be continuously maintained in accordance with this code and applicable referenced standards.

[A] 107.2 Testing and operation. Equipment requiring periodic testing or operation to ensure maintenance shall be tested or operated as specified in this code.

[A] 107.2.1 Reinspection and testing. Where any work or installation does not pass an initial test or inspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the *fire code official* for inspection and testing.

[A] 107.3 Recordkeeping. A record of periodic inspections, tests, servicing and other operations and maintenance shall be maintained on the premises or other approved location for not less than 3 years, or a different period of time where specified in this code or referenced standards. In accordance with applicable law ((R)) records shall be made available for inspection by the fire code official, and a copy of the records shall be provided to the fire code official upon request.

The *fire code official* is authorized to prescribe the form and format of such recordkeeping. The *fire code official* is authorized to require that certain required records be filed with the *fire code official*.

[A] 107.4 Supervision. Maintenance and testing shall be under the supervision of a responsible person who shall ensure that such maintenance and testing are conducted at specified intervals in accordance with this code.

[A] 107.5 Rendering equipment inoperable. Portable or fixed fire-extinguishing systems or devices and fire-warning systems shall not be rendered inoperative or inaccessible except as necessary during emergencies, maintenance, repairs, alterations, drills or prescribed testing.

Exception: When approved by the *fire code official*.

[A] 107.6 Overcrowding. Overcrowding or admittance of any person beyond the *approved* capacity of a building or a portion thereof (~~shall not be allowed~~) is prohibited. The *fire code official*, upon finding any overcrowding conditions or obstructions in aisles, passageways or other means of egress, or upon finding any condition which constitutes a life safety hazard, (~~shall be~~) is authorized to direct actions be taken to

reduce the overcrowding or to cause the event to be stopped until such condition or obstruction is corrected.

SECTION 108 (~~BOARD OF~~) APPEALS

108 Point of Information

For information on appeals procedures, see Seattle Fire Department Information Bulletin, Requesting a Review by the Seattle Fire Code Appeals Board at <http://www.seattle.gov/fire/FMO/firecode/cam/5972CAM%20FireCodeAppeals.pdf>

[A] 108.1 Appeals. Appeals from decisions or actions pertaining to the application and interpretation of this Code shall first be addressed to the *fire code official*. If not resolved with the *fire code official*, the appellant may submit a written request to the *fire code official* for a review by the Fire Code Appeals Board in accordance with all applicable by-laws, rules, regulations and ordinances. The result of this review is advisory only, in accordance with City of Seattle Ordinance 119799. Following receipt of the Fire Code Appeals Board recommendation the fire chief, who shall not have acted as the *fire code official* in the first appeal of the application or interpretation of the code, shall issue a final written decision. ~~((Board of appeals established. In order to hear and decide appeals of orders, decisions or determinations made by the fire code official relative to the application and interpretation of this code, there shall be and is hereby created a board of appeals. The board of appeals shall be appointed by the governing body and shall hold office at its pleasure. The fire code official shall be an ex officio member of said board but shall have no vote on any matter before the board. The board shall adopt rules of procedure for conducting its business, and shall render all decisions and findings in writing to the appellant with a duplicate copy to the fire code official.))~~

~~(([A] 108.2 Limitations on authority. An application for appeal shall be based on a claim that the intent of this code or the rules legally adopted hereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or an equivalent method of protection or safety is proposed. The board shall have no authority to waive requirements of this code.))~~

~~(([A] 108.3 Qualifications. The board of appeals shall consist of members who are qualified by experience and training to pass on matters pertaining to hazards of fire, explosions, hazardous conditions or fire protection systems and are not employees of the jurisdiction.))~~

SECTION 109 VIOLATIONS

[A] 109.1 Unlawful acts. It shall be unlawful for a person, firm or Corporation to erect, construct, alter, repair, remove, demolish or utilize a building, occupancy, premises or system regulated by this code, or cause same to be done, in conflict with or in violation of any of the provisions of this code. It is a violation of the Seattle Fire Code for any person to fail to

comply with the Seattle Fire Code or with any order issued by the fire code official.

[A] 109.2 Owner/occupant responsibility. Correction and abatement of violations of this code shall be the responsibility of the owner or owner's authorized *agent*. If an occupant creates, or allows to be created, hazardous conditions in violation of this code, the occupant shall be held responsible for the abatement of such hazardous conditions.

[A] 109.3 Notice of violation. When the *fire code official* finds a building, premises, vehicle, ~~vessel~~, storage facility or outdoor area that is in violation of this code, the *fire code official* is authorized to ~~((prepare))~~ issue a written notice of violation describing the ~~((conditions deemed unsafe))~~ violation and, when immediate compliance is not ~~((immediate))~~ required, specifying a time for ~~((reinspection))~~ achieving compliance. Nothing in this subsection shall be deemed to limit or preclude any other enforcement action or proceeding, and nothing in this section shall be deemed to obligate or require the fire code official to issue a notice of violation prior to the imposition of civil or criminal penalties or remedies.

[A] 109.3.1 Service. A notice of violation issued pursuant to this code shall be served upon the owner, the owner's authorized agent, operator, occupant or other person responsible for the condition or violation, either by personal service, mail or by delivering the same to, and leaving it with, some person of responsibility upon the premises. For unattended or abandoned locations, a copy of such notice of violation shall be posted on the premises in a conspicuous place at or near the entrance to such premises and the notice of violation ~~((shall))~~ may be mailed by certified mail with return receipt requested or a certificate of mailing, to the last known address of the owner, the owner's authorized agent, occupant or both.

[A] 109.3.2 Compliance with orders and notices. A notice of violation issued or served as provided by this code shall be complied with by the owner, the owner's authorized agent, operator, occupant or other person responsible for the condition or violation to which the notice of violation pertains.

[A] 109.3.3 Prosecution of violations. If the notice of violation is not complied with promptly or by the time specified in the notice, the *fire code official* is authorized to request the legal counsel of the jurisdiction to institute the appropriate legal proceedings at law or in equity to restrain, correct or abate such violation, ~~((or))~~ to require removal or termination of the unlawful occupancy of the structure in violation of the provisions of this code or of the order or notice ~~((direction made pursuant hereto))~~, or to collect a penalty for violation.

[A] 109.3.4 Unauthorized tampering. Signs, tags or seals posted or affixed by the *fire code official* shall not be mutilated, destroyed or tampered with or removed without authorization from the *fire code official*.

[A] 109.4 (~~Violation-p~~) Penalties. Penalties shall be in accordance with this section.

109.4.1 Alternative civil penalties. ~~((Persons))~~ Any person who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the *approved construction documents* or directive of the *fire code official*, or of a permit or certificate used under provisions of this code, shall be ~~((guilty of a [SPECIFY OFFENSE], punishable by a fine of not more than [AMOUNT] dollars or by imprisonment to exceeding [NUMBER OF DAYS], or both such fine and imprisonment. Each day that a violation continues after due notice has been served shall be deemed a separate offense.))~~ subject to a cumulative civil penalty in an amount not to exceed \$1,000 per day for each violation from the time the violation occurs or begins until compliance is achieved. The penalty shall be collected by civil action brought in the name of the City. The *fire code official* shall notify the City Attorney in writing of the name of any person, firm or corporation subject to the penalty, and the City Attorney shall, with the assistance of the *fire code official*, take appropriate action to collect the penalty. In any civil action for a penalty, the city has the burden of proving by a preponderance of the evidence that a violation exists or existed.

109.4.2 Alternative criminal penalty. Any person who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the *approved construction documents* or directive of the *fire code official*, or of a permit or certificate used under provisions of this code, shall be guilty of a gross misdemeanor subject to the provisions of *Seattle Municipal Code* Chapters 12A.02 and 12A.04, except that absolute liability shall be imposed for such a violation or failure to comply and none of the mental states described in Section 12A.04.030 need be proved. The *fire code official* may request the City Attorney prosecute such violations criminally as an alternative to the civil penalties provision. Each day that a violation continues shall be deemed a separate offense.

[A]109.((4-1))4.3 Abatement of violation. In addition to the imposition of ~~((the))~~ civil and criminal penalties ~~((herein described))~~, the *fire code official* is authorized to institute appropriate action to prevent unlawful construction; ~~((or))~~ to restrain, correct or abate a violation; ~~((or))~~ to prevent illegal occupancy of a structure or premises; or to stop an illegal act, conduct of business or occupancy of a structure on or about any premises.

SECTION 110 UNSAFE BUILDINGS, PREMISES, VEHICLES, AND VESSELS

[A] 110.1 General. If ~~((during the inspection of))~~ a premises, a building or structure or any building system, vehicle or vessel, in whole or in part, ~~((constitutes a clear and imminent threat to human life, safety or health,))~~ endangers any property or the health or safety of the occupants of the property or of neighboring premises, buildings, motor vehicles, vessels, or the health and safety of the public or fire department per-

sonnel the *fire code official* shall issue such notice or orders to remove or remedy the conditions as shall be deemed necessary in accordance with this section. ~~((and shall))~~ The *fire code official* may refer the building to the ~~((building department))~~ Seattle Department of Construction and Inspections for any repairs, *alterations*, remodeling, removing or demolition required.

[A] 110.1.1 Unsafe conditions. Structures, premises, or existing equipment that are or hereafter become unsafe or deficient because of inadequate *means of egress*, ~~((or which))~~ that constitute a fire hazard, ~~((or are otherwise dangerous to human life or the public welfare, or which))~~ that involve illegal or improper occupancy or inadequate maintenance, or that are otherwise dangerous to human life or public welfare, shall be deemed an unsafe condition. A vacant structure which is not secured against unauthorized entry as required by Section 311 shall be deemed unsafe.

[A] 110.1.2 Structural hazards. When an apparent structural hazard is caused by the faulty installation, operation or malfunction of any of the items or devices governed by this code, the *fire code official* ~~((shall))~~ is authorized to immediately notify the building code official in accordance with Section 110.1.

[A] 110.2 Evacuation. The *fire code official* or the fire department official in charge of an incident shall be authorized to order the immediate evacuation of any occupied premises, building, vehicle, or vessel deemed unsafe when such premises, building, vehicle, or vessel has hazardous conditions that present imminent danger to premises, building, vehicle, or vessel occupants. *Persons* so notified shall immediately leave the structure or premises, vehicle, or vessel and shall not enter or re-enter until authorized to do so by the *fire code official* or the fire department official in charge of the incident.

[A] 110.3 Summary abatement. Where conditions exist that are deemed hazardous to life and property, the *fire code official* or fire department official in charge of the incident is authorized to abate summarily such hazardous conditions that are in violation of this code.

[A] 110.4 Abatement. The owner, the owner's authorized agent, operator or occupant of a building or premises deemed unsafe by the *fire code official* shall abate or cause to be abated or corrected such unsafe conditions either by repair, rehabilitation, demolition or other *approved* corrective action.

110.5 Notification. The *fire code official* shall serve the responsible party with a copy of violations, correction letters, and orders issued.

SECTION 111 STOP WORK OR USE ORDER

[A] 111.1 Order. Whenever the *fire code official* finds any work or use regulated by this code being performed in a manner contrary to the provisions of this code or in a dangerous or unsafe manner, the *fire code official* is authorized to issue a stop work or use order.

[A] 111.2 Issuance. A stop work or use order shall be in writing and shall be given to the *owner* of the property, or to the *owner's authorized* agent, or to the *person* doing the work or use. Upon issuance of a stop work or use order, the cited work or use shall immediately cease. The stop work or use order shall state the reason for the order, and the conditions under which the cited work or use is authorized to resume.

[A] 111.3 Emergencies. Where an emergency exists, the *fire code official* shall not be required to give a written notice prior to stopping the work or use.

[A] 111.4 Failure to comply. It is a violation of this code for ~~((A))~~ any person ~~((who shall))~~ to continue any work or use after having been served with a stop work or use order, except such work or use as that *person* is directed to perform to remove a violation or unsafe condition. ~~((shall be liable to a fine of not less than [AMOUNT] dollars or more than [AMOUNT] dollars.))~~

SECTION 112 SERVICE UTILITIES

[A] 112.1 Authority to disconnect service utilities. The *fire code official* shall have the authority to authorize disconnection of utility service to the building, structure or system in order to safely execute emergency operations or to eliminate an immediate hazard. The *fire code official* shall notify the serving utility and, where possible, the *owner* or the *owner's* authorized agent and the occupant of the building, structure or service system of the decision to disconnect prior to taking such action. If not notified prior to disconnection, then the *owner*, the *owner's* authorized agent or occupant of the building, structure or service system shall be notified in writing as soon as practical thereafter.

SECTION 113 FEES

[A] 113.1 Fees. A permit shall not be issued until the fees have been paid, nor shall an amendment to a permit be released until the additional fee, if any, has been paid.

Exception: Those permits for which the *fire code official*, pursuant to the fee ordinance, authorizes invoices to be sent for the fees after the permits are issued.

[A] 113.2 Schedule of permit fees. A fee for each permit shall be paid as required, in accordance with the schedule ~~((as))~~ established by the ~~((applicable))~~ governing authority.

~~**[A] 113.3 Work commencing before permit issuance.** Any person who commences any work, activity or operation regulated by this code before obtaining the necessary permits shall be subject to an additional fee established by the applicable governing authority, which shall be in addition to the required permit fees.~~

[A] 113.~~((4))~~3 Related fees. The payment of the fee for the construction, *alteration*, removal or demolition of work done in connection ~~((to))~~ or concurrently with the work or activity authorized by a permit ~~((shall))~~ does not relieve the applicant

or holder of the permit from the payment of other fees that are prescribed by law.

113.~~((5))~~4 Refunds. The applicable governing authority is authorized to establish a refund policy.

