Chapter 23.10
ANCHORAGE ADMINISTRATIVE CODE
Chapter 1
TITLE, SCOPE AND GENERAL

SECTION 23.10.101
TITLE, PURPOSE AND SCOPE

23.10.101.1 Title. These regulations shall be known as the Anchorage Administrative Code, may be cited as such and referred to herein as “this code.”

23.10.101.2 Purpose. The purpose of this code is to provide for the administration and enforcement of the technical codes adopted by this jurisdiction.

23.10.101.3 Scope. The provisions of this code shall serve as the administrative, organizational and enforcement rules and regulations for the technical codes which regulate site preparation and construction, alteration, moving, demolition, repair, use and occupancy of buildings, structures and building service equipment within this jurisdiction.

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

23.10.101.5 Referenced codes. Title 23 adopts numerous codes. Throughout the International Codes and other codes as adopted in Title 23, there are references to other codes. In all places where the International Codes make reference to the International Plumbing Code it will mean the Uniform Plumbing Code as adopted by the Municipality of Anchorage. In all places where the International Codes and other codes refer to the Accessibility, Electrical, Energy, Elevator, Sign, or Security codes, it will mean those codes as adopted by the Municipality of Anchorage.

SECTION 23.10.102
APPLICATION TO EXISTING BUILDINGS AND BUILDING SERVICE EQUIPMENT

23.10.102.1 General. Buildings, structures and their building service equipment to which additions, alterations or repairs are made shall comply with all the requirements of the technical codes for new facilities, except as specifically provided in this section or the Anchorage Existing Buildings Code.

23.10.102.2 Additions, alterations or repairs. Additions, alterations or repairs may be made to a building or its building service equipment without requiring the existing building or its building service equipment to comply with all the requirements of the technical codes, provided the addition, alteration or repair conforms to that required for a new building or building service equipment.

Additions or alternations shall not be made to an existing building or building service equipment which will cause the existing building or building service equipment to be in violation of the provisions of the technical codes nor shall such additions or alternations cause the existing building or building service equipment to become unsafe. An unsafe condition shall be deemed to have been created if an addition or alteration will cause the existing building or building service equipment to become unsafe or overloaded; will not provide adequate egress in compliance with the provisions of the building code or will obstruct existing exits; will create a
fire hazard; will reduce required fire resistance; will cause building service equipment to become overloaded or exceed their rated capacities; will create a health hazard or will otherwise create conditions dangerous to human life. A building so altered, which involves a change in use or occupancy, shall not exceed the height, number of stories and area permitted by the Building Code for new buildings. A building plus new additions shall not exceed the height, number of stories and area specified by the Building Code for new buildings.

Additions or alternations shall not be made to an existing building or structure when the existing building or structure is not in full compliance with the provisions of the Building Code except when the addition and alteration will result in the existing building or structure being no more hazardous based on life safety, fire safety and sanitation, than before such additions or alterations are undertaken.

**Exception:** Alterations of existing structural elements, or additions of new structural elements, which are not required by Section 102.4 and which are initiated for the purpose of increasing the lateral-force-resisting strength or stiffness of an existing structure need not be designed for forces conforming to these regulations provided that an engineering analysis is submitted to show that:

1. The capacity of existing structural elements required to resist forces is not reduced, and
2. The lateral loading to required existing structural elements is not increased beyond their capacity, and
3. New structural elements are detailed and connected to the existing structural elements as required by these regulations, and
4. New or relocated nonstructural elements are detailed and connected to existing or new structural elements as required by these regulations, and
5. An unsafe condition as defined above is not created.

Alterations or repairs to an existing building or structure which are nonstructural and do not adversely affect a structural member or a part of the building or structure having required fire resistance may be made with the same materials of which the building or structure is constructed, subject to approval by the Building Official. Installation or replacement of glass shall be as required for new installations.

Minor additions, alterations and repairs to existing building service equipment installations may be made in accordance with the technical code in effect at the time the original installation was made, subject to approval of the Building Official, and provided such additions, alterations and repairs will not cause the existing building service equipment to become unsafe, unsanitary or overloaded.

**23.10.102.3 Existing installations.** Building service equipment lawfully in existence at the time of the adoption of the technical codes may have their use, maintenance or repair continued if the use, maintenance or repair is in accordance with the code at time of construction and installation and a hazard to life, health or property has not been created by such building service equipment.

**23.10.102.4 Existing occupancy.** Buildings in existence at the time of the adoption of the Building Code may have their existing use or occupancy continued if the use or occupancy was legal at the time of construction and the adoption of the Building Code, and provided continued use is not dangerous to life, health and safety.
A change in use or occupancy of any existing building or structure shall comply with the provisions of Section 309 of this code and Chapter 5 of the Anchorage Existing Buildings Code.

23.10.102.5 Maintenance. Buildings, structures and building service equipment, existing and new, and part thereof shall be maintained in a safe and sanitary condition. Devices or safeguards which are required by the technical codes shall be maintained in conformance with the technical code under which installed. The owner or the owner’s designated agent shall be responsible for the maintenance of buildings, structures and their building service equipment. To determine compliance with this section, the Building Official may cause a structure to be reinspected.

23.10.102.6 Moved buildings. Buildings or structures moved into the jurisdiction shall comply with the provisions of this code for new buildings or structures. Buildings or structures moved within the jurisdiction shall be inspected and any hazards to health, life or safety shall be corrected before it is occupied.

23.10.102.7 Temporary structures. Buildings, structures, sheds, canopies, fences, reviewing stands and other structures of a temporary nature may be erected by special permit from the Building Official for a period of 180 days. Temporary structures may be erected without meeting all requirements for permanent structures, but must meet the following conditions:

A. Temporary structures shall be limited to Group A; Group B; and Group M occupancies;
B. The size of the structure shall not exceed 1,000 square feet nor be more than one story in height;
C. The structure shall meet the required yards and separation from adjacent buildings as provided by the municipal land use regulations, but in no case less than ten feet;
D. Temporary structures that are extensively used or are essential for public use shall comply with the accessibility code for the disabled. Structures directly associated with the actual processes of major construction such as scaffolding, bridging, or materials hoists are not included;
E. All temporary structures shall meet structural requirements in regard to type of materials, spans, and stresses as determined to be safe by the Building Official;
F. Mobile homes and trailers intended for use shall be of manufactured design. Homemade mobile homes or trailers shall not be allowed;
G. The structure and all associated materials must be removed from the approved location on or before the expiration date of the permit;
H. Permits for temporary structures may be extended on a one-time basis for 180 days upon application to the Building Official with a payment per Table 3-A;
I. When a building permit has been issued for new construction or remodeling, a permit for a fence or construction shacks will not be required;
J. After a temporary structure has been removed from a lot, parcel or tract of land, no temporary structure may be placed at the same location for a period of at least 180 days.

23.10.102.7.1 Seasonal use structures. Sale stalls, carnivals, fairs and assembly pavilions or tents, including such structures as tent frames and attending support structures such as decks, boardwalks, light poles, and plumbing/mechanical and electrical installations, may be erected without meeting all requirements for permanent structures, but must meet the following conditions:
A. Seasonal use structures will be limited to Groups A, B and M type occupancies and located in the B-2, B-3 or I zoning districts;
B. The structure shall not exceed one story in height;
C. Such structures and installations are subject to a maximum temporary occupancy not to exceed eight months in any one calendar year;
D. An annual permit shall be obtained and an annual code compliance inspection performed prior to the establishment of the use or occupancy for each calendar year;
E. The annual code compliance inspection is to certify there are no hazards to health, life, or safety and proper maintenance of the structure or installations has been performed prior to re-occupancy;
F. Continued occupancy of seasonal use structures shall be allowed only if permitted and occupied within six months of the last occupancy, use or vacation. If not, the structure is to be removed from the premises so as to leave it in a clean, level, nuisance-free condition;
G. Seasonal activities with seating areas must provide handicap-accessible temporary or permanent toilet facilities as required by the Plumbing Code and Accessibility Code;
H. Seasonal use structures that are extensively used or are essential for public use shall comply with the Accessibility Code, providing accessibility for the disabled;
I. All temporary structures shall meet structural requirements in regard to type of materials, spans, and stresses as determined to be safe by the Building Official.

23.10.102.7.2 Permit application. The application for a temporary or seasonal use permit shall include:
A. Property owner’s name and mailing address;
B. Legal description of the proposed site with a plot plan showing the proposed location of the structure on the premises, location of any existing structures, and the location of any existing or proposed parking areas;
C. Length of use of the proposed structure if a temporary or special event structure. No permit shall be required if the use is 14 days or less. However, exemption from the permit requirements of this code shall not be deemed to grant authorization for any work to be done in violation of the provisions of this section or any other laws or ordinances of this jurisdiction;
D. Description of the proposed use and a justification of temporary or seasonal occupancy;
E. All required fees and cash bonds.

23.10.102.7.3 Fees. A nonrefundable fee shall accompany applications for temporary or seasonal use structures. Applications for the annual code compliance inspection, for seasonal use structures shall be accompanied by a fee for each inspector per hour.

23.10.102.7.4 Cash bonds. For all temporary or seasonal use structures, prior to permit approval, the applicant shall post bond with the Building Official. The bond shall be in the form of cash or certified check in the amount of $1,000.00:
A. Upon removal of the temporary or seasonal use structure by the applicant and compliance with all terms of this section, the bond shall be returned in full to the applicant;

B. Thirty days after receipt of a notice from the Building Official to the property owner or applicant of failure to comply with the terms of the permit, the bond shall be forfeited at the applicant’s sole expense.

23.10.102.8 Historic buildings. Repairs, alterations and additions necessary for the preservation, restoration, rehabilitation or continued use of a building, structure, or its building service equipment may be made without conforming to the requirements of the technical code when authorized by the Building Official, provided:

1. The building or structure has been designated by official action of the Anchorage Municipal Assembly or its delegated authority as having special historical or architectural significance.
2. Unsafe conditions as described in this code are corrected.
3. The restored building or structure and its building service equipment will be no more hazardous based on life safety, fire safety and sanitation than the existing building.

SECTION 23.10.103
DEFINITIONS

For the purpose of this code, certain terms, phrases, words and their derivatives shall be construed as specified in this section. Where terms are not defined, they shall have their ordinary accepted meanings within the context with which they are used in Webster’s Dictionary, shall be considered as providing ordinarily accepted meanings. Words used in the singular include the plural and the plural the singular. Words used in the masculine gender include the feminine and the feminine the masculine.

ADDITION is an extension or increase in floor area or height of a building or structure

ALTER or ALTERATION is a change or modification in construction or building service equipment.

APPROVED, as to materials, types of construction, equipment and systems, refers to approval by the Building Official as the result of investigation and tests conducted by the Building Official, or by reason of accepted principles or tests by recognized authorities, technical or scientific organizations.

APPROVED AGENCY is an established and recognized agency regularly engaged in conducting tests or furnishing inspection services, when the agency has been approved by the Building Official.

BUILDING is a structure used or intended for supporting or sheltering a use or occupancy.

BUILDING CODE is the International Building Code, as adopted by this jurisdiction.

BUILDING, EXISTING is a building erected prior to the adoption of this code, or one for which a legal building permit has been issued.

BUILDING OFFICIAL is the officer or other designated authority charged with the administration and enforcement of this code, or a regularly authorized deputy.

BUILDING SERVICE EQUIPMENT refers to the plumbing, mechanical, electrical and elevator equipment including piping, wiring, fixtures and other accessories which provide sanitation, lighting, heating, ventilation, cooling, refrigeration, fire-fighting and transportation facilities essential to the occupancy of the building or structure for its designated use.
DANGEROUS BUILDING CODE is the Anchorage Existing Buildings Code.

ELECTRICAL CODE is the Electrical Code, as adopted by this jurisdiction.

ELEVATOR CODE is the safety code for elevators, dumbwaiters, escalators and moving walks as adopted by this jurisdiction.

JURISDICTION, as used in this code, is a state or political subdivision, which adopts this code for administrative regulations within its area of authority.

LISTED and LISTING are terms referring to equipment and materials included in a list published by an approved testing laboratory, inspection agency, or other organization concerned with product evaluation that maintains periodic inspection of current productions of listed equipment or materials. The published list shall state that the material or equipment complies with approved nationally recognized codes, standards or tests and has been tested or evaluated and found suitable for use in a specified manner.

MECHANICAL CODE is the International Mechanical Code, as adopted by this jurisdiction.

OCCUPANCY is the purpose for which a building, or part thereof, is used or intended to be used.

OWNER is any person, agent, firm or corporation having a legal or equitable interest in the property.

PERMIT is an official document or certificate issued by the Building Official authorizing performance of a specified activity.

PERSON is a natural person, heirs, executors, administrators or assigns, and also includes a firm, partnership or corporation, its or their successors or assigns, or agent of any of the aforesaid.

PLUMBING CODE is the plumbing code, as adopted by this jurisdiction.

REPAIR is the reconstruction or renewal of any part of an existing building, structure or building service equipment for the purpose of its maintenance.

RETROFIT is the replacement of any part of the existing building service equipment with parts developed or made available after the original installation.

SHALL, as used in the code, is mandatory.

STRUCTURAL OBSERVATION means the visual observation of the structural system, for general conformance to the approved plans and specifications, at significant construction stages and at completion of the structural system. Structural observation does not include or waive the responsibility for the inspections required by Sections 305 and 306.

STRUCTURE is that which is built or constructed, an edifice or building of any kind, or any piece of work artificially built up or composed of parts joined together in some definite manner.

TECHNICAL CODES refer to those codes adopted by this jurisdiction containing the provisions for design, construction, alteration, addition, repair, removal, demolition, use, location, occupancy and maintenance of buildings and structures and building service equipment as herein defined.

VALUATION or VALUE as applied to a building and its building service equipment, shall be the estimated cost to replace the building and its building service equipment in kind, based on current replacement costs.
SECTION 23.10.104
CONFLICTING PROVISIONS
When conflicting provisions or requirements occur between this code, the technical codes and other
codes or laws, the most restrictive shall govern.
When conflicts occur between the technical codes, those provisions providing the greater safety to
life shall govern. In other conflicts where sanitation, life safety or fire safety are not involved, the
most restrictive provision shall govern.
Where in a specific case different sections of the technical codes specify different materials,
methods of construction or other requirements; the most restrictive shall govern. When there is a
conflict between a general requirement and a specific requirement, the specific requirement shall be
applicable.
When conflicts occur between specific provisions of this code and administrative provisions in a
technical code, which is then applicable within this jurisdiction, those provisions becoming the law
most recently shall prevail.

SECTION 23.10.105
ALTERNATE MATERIALS, METHODS OF DESIGN AND METHODS OF
CONSTRUCTION
The provisions of the technical codes are not intended to prevent the use of any material, method of
design or method of construction not specifically prescribed by the technical codes, provided an
alternate has been approved and its use authorized by the Building Official.
The Building Official may approve an alternate, provided the Building Official finds that the
proposed design is satisfactory and complies with the provisions of the technical codes and that the
material, method or work offered is, for the purpose intended, at least the equivalent of that
prescribed in the technical codes in suitability, strength, effectiveness, fire resistance, durability,
safety and sanitation.
The Building Official shall require that sufficient evidence or proof be submitted to substantiate
claims that may be made regarding its use. The details of an action granting approval of an alternate
shall be recorded and entered in the file of the code enforcement agency.

SECTION 23.10.106
MODIFICATIONS
Whenever there are practical difficulties involved in carrying out the provisions of the technical
codes, the Building Official may grant modifications for individual cases. The Building Official
shall first find that a special individual reason makes the strict letter of the technical code
impractical and the modification is in conformity with the intent and purpose of the technical code,
and that such modification does not lessen health, life safety and fire safety requirements or any
degree of structural integrity. The details of actions granting modifications shall be recorded and
entered in the files of the code enforcement agency.

SECTION 23.10.107
TESTS
Wherever there is insufficient evidence of compliance with the provisions of the technical codes or
evidence that materials or construction do not conform to the requirements of the technical codes,
the Building Official may require tests as evidence of compliance to be made at no expense to the
jurisdiction.
Test methods shall be as specified by the technical codes or by other recognized test standards. In the absence of recognized and accepted test methods, the Building Official shall determine test procedures.

Tests shall be made by an approved agency. The Building Official shall retain reports of such tests for the period required for the retention of public records.

Chapter 2
ORGANIZATION AND ENFORCEMENT

23.10.201.1 Creation of enforcement agency. There is hereby established in the jurisdiction a code enforcement agency which shall be under the administrative and operational control of the Building Official.

23.10.201.2 General. Whenever the term or the title “administrative authority,” “responsible official,” “Building Official,” “chief inspector,” “code enforcement officer,” or similar designation is used herein or in any of the technical codes, it shall be construed to mean the Building Official designated by the appointing authority of this jurisdiction.

SECTION 23.10.202
POWERS AND DUTIES OF THE BUILDING OFFICIAL

23.10.202.1 General. The Building Official is hereby authorized and directed to enforce all the provisions of this code and the referenced technical codes. For such purposes, the Building Official shall have the powers of a law enforcement officer.

The Building Official shall have the power to render interpretations of this code and the referenced technical codes and to adopt and enforce rules and regulations supplemental to this code as may be deemed necessary to clarify the application of the provisions of this code. Such interpretations, rules and regulations shall be in conformity with the intent and purpose of this code. Such policies and procedures shall not have the effect of waiving requirements specifically provided for in this code.

23.10.202.2 Deputies. In accordance with prescribed procedures and with the approval of the appointing authority, the Building Official may appoint such number of technical officers and inspectors and other employees as shall be authorized from time to time. The Building Official may deputize such inspectors or employees as may be necessary to carry out the functions of the code enforcement agency.

23.10.202.3 Right of entry. When necessary to make an inspection to enforce any of the provisions of this code and the technical codes, or when the Building Official has reasonable cause to believe that there exists in any building or upon a premises a condition which is contrary to or in violation of this code which makes the building or premises unsafe, dangerous or hazardous, the Building Official may enter the building or premises at all reasonable times to inspect or to perform the duties imposed by this code, provided that if such building or premises be occupied, that credentials be presented to the occupant and entry requested. If such building or premises be unoccupied, the Building Official may deputize such inspectors or employees as may be necessary to carry out the functions of the code enforcement agency.

The Building Official shall have recourse to the remedies provided by law to secure entry.
23.10.202.4 Stop Work orders. When work is being done contrary to the provisions of this code, the technical codes, or other pertinent laws or ordinances implemented through the enforcement of this code, the Building Official may order the work stopped by notice in writing served on persons engaged in the doing or causing such work to be done, and such persons shall forthwith stop the work until authorized by the Building Official to proceed with the work.

23.10.202.4.1 Unlawful continuance. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be subject to penalties as prescribed by law.

23.10.202.5 Occupancy violations. When a building or structure or building service equipment therein regulated by this code and the technical codes is being used contrary to the provisions of such codes, the Building Official may order such use discontinued by written notice served on any person causing such to be continued. Such person shall discontinue the use within the time prescribed by the Building Official after receipt of such notice to make the structure, or portion thereof, comply with the requirements of such codes.

23.10.202.6 Authority to disconnect utilities. The Building Official or the Building Official’s authorized representative shall have the authority to disconnect a utility service or energy supplied to the building, structure or building service equipment therein regulated by this code or the technical codes in case of emergency where necessary to eliminate an immediate hazard to life or property. The Building Official shall whenever possible notify the serving utility, the owner and occupant of the building, structure or building service equipment of the decision to disconnect prior to taking such action, and shall notify such serving utility, owner and occupant of the building, structure or building service equipment, in writing, of such disconnection immediately thereafter.

23.10.202.7 Authority to condemn building service equipment. When the Building Official ascertains that building service equipment regulated in the technical codes has become hazardous to life, health or property, or has become unsanitary, the Building Official shall order in writing that such equipment either be removed or restored to a safe or sanitary condition, as appropriate. The written notice itself shall fix a time limit for compliance with such order. Defective building service equipment shall not be maintained after receiving such notice.

When such equipment or installation is to be disconnected a written notice of such disconnection and causes therefore shall be given within 24 hours to the serving utility, the owner and occupant of such building, structure or premises.

When any building service equipment is maintained in violation of the technical codes and in violation of a notice issued pursuant to the provisions of this section, the Building Official shall institute appropriate action to prevent, restrain, correct or abate the violation.

23.10.202.8 Connection after order to disconnect. Persons shall not make connections from an energy, fuel or power supply nor supply energy or fuel to building service equipment which has been disconnected or ordered to be disconnected by the Building Official or the use of which has been ordered to be disconnected by the Building Official until the Building Official authorizes the reconnection and use of such equipment.

23.10.202.8.1 Unlawful continuance. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be subject to penalties as prescribed by law.
23.10.202.9 Liability. The Building Official charged with the enforcement of this code and the technical codes, acting in good faith and without malice in the discharge of his duties, shall not thereby be rendered personally liable for damage that may accrue to persons or property as a result of an act or omission in the discharge of the assigned duties. A suit brought against the Building Official or employee because of such act or omission performed by the Building Official or employee in the enforcement of the provisions of such codes or other pertinent laws or ordinances implemented through the enforcement of this code or enforced by the code enforcement agency shall be defended by this jurisdiction until final termination of such proceedings, and any judgment resulting there from, shall be assumed by this jurisdiction.

This code shall not be construed to relieve from or lessen the responsibility of any person owning, operating or controlling a building, structure or building service equipment therein for damages to persons or property caused by defects, nor shall the code enforcement agency or its parent jurisdiction be held as assuming such liability by reason of the inspections authorized by this code or permits or certificates issued under this code.

23.10.202.10 Cooperation of other officials and officers. The Building Official may request, and shall receive, the assistance and cooperation of other officials of this jurisdiction so far as is required in the discharge of the duties required by this code or other pertinent laws or ordinance.

SECTION 23.10.203
UNSAFE BUILDINGS, STRUCTURES OR BUILDING SERVICE EQUIPMENT

Buildings or structures regulated by this code and the technical codes which are structurally inadequate or have inadequate egress, or which constitute a fire hazard, or otherwise dangerous to human life are, for the purpose of this section, unsafe buildings.

Building service equipment regulated by such codes, which constitutes a fire, electrical or health hazard, or an unsanitary condition, or is otherwise dangerous to human life is, for the purpose of this section, unsafe. Use of buildings, structures or building service equipment constituting a hazard to safety, health or public welfare by reason of inadequate maintenance, dilapidation, obsolescence, fire hazard, disaster, damage or abandonment is, for the purpose of this section, an unsafe use.

Parapet walls, cornices, spires, towers, tanks, statuary and other appendages or structural members which are supported by, attached to, or a part of a building and which are in a deteriorated condition or otherwise unable to sustain the design loads which are specified in the Building Code are hereby designated as unsafe building appendages.

Unsafe buildings, structures or appendages and building service equipment are hereby declared to be public nuisances and shall be abated by repair, rehabilitation, demolition or removal in accordance with the procedures set forth in the Dangerous Buildings Code or such alternate procedures as may be adopted by this jurisdiction. As an alternative, the Building Official or other employee or official of this jurisdiction as designated by the governing body may institute other appropriate action to prevent, restrain, correct or abate the violation.

SECTION 23.10.204
BOARD OF APPEALS

23.10.204.1 General. In order to hear and decide appeals of orders, decisions or determinations made by the Building Official relative to the application and interpretations of the technical code, there shall be and is hereby created a board of appeals consisting of members who are qualified by experience and training to pass upon matters pertaining to building construction and building
service equipment and who are not employees of the jurisdiction. The Building Official shall be an ex officio member and shall act as secretary to said board but shall have no vote upon any matter before the board. The board of appeals shall be appointed by the governing body and shall hold office at its pleasure. The board shall adopt rules of procedures for conducting its business and shall render all decisions and findings in writing to the appellant with a duplicate copy to the Building Official.

23.10.204.2 Limitations of authority. The board of appeals shall have no authority relative to interpretation of the administrative provisions of this code or the administrative provisions of the technical codes nor shall the board be empowered to waive requirements of either this code or the technical codes.

23.10.204.3 Board of building regulation examiners and appeals (Building Board) established. There is established a Board of Building Regulation Examiners and Appeals (hereafter known as the "Building Board"), as described in Section 4.40.030 of the Anchorage Municipal Code, consisting of eleven members appointed by the mayor, subject to confirmation by the Assembly, who are qualified by experience or training to pass on matters pertaining to building construction.

1. At least two members shall be Architects registered in the State of Alaska.
2. At least two members shall be Professional Engineers registered as Civil Engineers in the State of Alaska.
3. At least one member shall be a Professional Engineer registered as a Mechanical Engineer in the State of Alaska.
4. At least one member shall be a Professional Engineer registered as an Electrical Engineer in the State of Alaska.
5. At least two members shall be licensed General Contractors actively engaged in general building construction and/or home building.
6. At least one member shall be a licensed Electrical Contractor actively engaged in the electrical trade.
7. At least one member shall be a licensed Plumbing Contractor actively engaged in the plumbing trade.
8. At least one member shall be a licensed Mechanical Contractor actively engaged in the mechanical trade.

Six members of the Building Board shall constitute a quorum for the transaction of any business. For the affirmative action on quasi-judicial matters by the Building Board, there must be a concurring vote of six members.

The Building Board shall hear and decide appeals from actions of administrative officials relating to code regulations under Title 23.

23.10.204.4 Secretary to building board. The Building Official or his designee shall be an ex-officio member without vote and shall act as secretary to the Board, shall conduct all correspondence, send out all required notices, keep the minutes of the meeting, and maintain a file on each case which comes before the Building Board.

23.10.204.5 Appeal filing fee. The cost of filing an appeal case to be considered by the Building Board is $500.00 and must accompany the filing of the appeal.
SECTION 23.10.205
VIOLATIONS

23.10.205.1 Unlawful acts. It shall be unlawful for any person, firm or corporation to erect, construct, alter, extend, repair, move, remove, demolish or occupy any building, structure or equipment regulated by this code, or cause same to be done, in conflict with or in violation of any of the provisions of this code.

23.10.205.2 Notice of violation. The Building Official is authorized to serve a notice of violation or order on the person responsible for the erection, construction, alteration, extension, repair, moving, removal, demolition or occupancy of a building or structure in violation of the provisions of this code, or in violation of a permit or certificate issued under the provisions of this code. Such order shall direct the discontinuance of the illegal action or condition and the abatement of the violation.

23.10.205.3 Prosecution of violation. If the notice of violation is not complied with promptly, the Building Official is authorized to request the legal counsel of the jurisdiction to institute the appropriate proceeding at law or in equity to restrain, correct or abate such violation, or to require the removal or termination of the unlawful occupancy of the building or structure in violation of the provisions of this code or of the order or direction made pursuant thereto.

SECTION 23.10.206
PENALTIES AND REMEDIES

In addition to any other remedy or penalty provided by this title, any person who violates any provision of this title or any code of technical regulation adopted pursuant to this title shall be subject to the civil penalties or injunctive relief, or both provided by Section 1.45.010B of the Anchorage Municipal Code.

Any person aggrieved by the act or omission of another person that constitutes a violation of the provisions of this title or the codes of technical regulation adopted herein may, following 30 days written notice to the municipal official or department empowered to enforce that provision, commence and maintain a civil injunctive relief or both authorized by Section 1.45.010B of the Anchorage Municipal Code. The court, in issuing any final order in any action brought by a private person under this section, may, at its discretion, award the costs of litigation to any party. In any action under this section the municipality, if not a party, may intervene as a matter of right.

Chapter 3
PERMITS AND INSPECTIONS
SECTION 23.10.301
PERMITS

23.10.301.1 Permits required. Except as specified in Section 301.2, no building, structure or building service equipment regulated by this code and the technical codes shall be erected, constructed, enlarged, altered, repaired, moved, improved, removed, converted or demolished unless a separate, appropriate permit for each building, structure or building service equipment has first been obtained from the Building Official.

23.10.301.1.1 Emergency repairs. Where equipment replacements and repairs must be performed in an emergency situation, the permit application shall be submitted within the next working business day to the Building Official.

23.10.301.2 Work exempt from permit. A permit shall not be required for the types of work in each of the separate classes of permit as listed below. Exemption from the permit requirements
of this code shall not be deemed to grant authorization for any work to be done in violation of the provisions of the technical codes or any other laws or ordinances of this jurisdiction.

23.10.301.2.1 Building permits. A building permit shall not be required for the following:

1. One-story detached accessory buildings used as tool and storage sheds, playhouses, and similar uses, provided the floor area does not exceed 120 square feet.
2. Fences not over 6 feet high
3. Oil derricks.
4. Movable cases, counters and partitions not over 5 feet 9 inches high.
5. Retaining walls, which are not over 4 feet in height, measured from the bottom of the footing to the top of the wall, unless supporting a surcharge or impounding Class I, II or III-A liquids.
6. Water tanks supported directly upon grade if the capacity does not exceed 5,000 gallons and the ratio of height to diameter or width does not exceed 2:1.
7. Platforms, walks and driveways not more than 30 inches above grade and not over any basement or story below.
8. Painting, papering and similar finish work.
9. Temporary motion picture, television and theater stage sets and scenery.
10. Window awnings supported by an exterior wall of group R, Division 3, and Group U Occupancies when projecting not more than 54 inches.
11. Prefabricated swimming pools accessory to a Group R, Division 3 Occupancy, as applicable in Section 101.2, which are less than 24 inches deep, do not exceed 5,000 gallons and are installed entirely above ground.
12. Permits will not be required for ordinary maintenance on a building or structure in Groups R-3 and U occupancies. Ordinary maintenance of a building or structure shall not include the cutting away or addition of any wall, partition or portion thereof, the removal of any structural beam or bearing support, or the removal or change of any required means of egress, or rearrangement of parts of a structure; nor shall ordinary maintenance include additions to, alterations of, replacement or relocation of any standpipe, water supply, sewer, drainage, drain leader, gas, soil, waste vent or similar piping, electrical wiring, mechanical or other work affecting public health or safety. All ordinary maintenance shall be made only in accordance with the applicable provisions of the building code, and other construction or safety codes of the municipality.
13. No building permit shall be required for nonstructural work up to and including $5,000 total construction valuation, including the combination of all building construction, electrical, plumbing, mechanical and structural work. Total construction includes all work (as if contracted out) to complete the project and occupy the structure. This exemption does not affect the need for electrical, plumbing, mechanical and structural permits if any electrical, plumbing, mechanical or structural work is done.
14. Shade cloth structures constructed for nursery or agricultural purposes and not including service systems.
15. Swings and other playground equipment accessory to one- and two-family dwellings. Unless otherwise exempted by this code, separate plumbing, electrical and mechanical permits will be required for the above exempted items.

23.10.301.2.2 Plumbing permits. A plumbing permit shall not be required for the following:

1. The stopping of leaks in drains, soil, waste or vent pipe, provided, however, that should any concealed trap, drain pipe, soil, waste or vent pipe become defective and it becomes necessary to remove and replace the same with new material, the same shall be considered as new work and a permit shall be procured and inspection made as provided in this code.

2. The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures, nor for the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.

23.10.301.2.3 Electrical permits. An electrical permit shall not be required for the following:

1. Portable motors or other portable appliances energized by means of a cord or cable having an attachment plug end to be connected to an approved receptacle when that cord or cable is permitted by the Electrical Code.

2. Repair or replacement of fixed motors, transformers or fixed approved appliances of the same type and rating in the same location.

3. Temporary decorative lighting.

4. Repair or replacement of current-carrying parts of any switch, contactor or control device.

5. Reinstallation of attachment plug receptacles, but not the outlets thereof.

6. Repair or replacement of any overcurrent device of the required capacity in the same location.

7. Repair or replacement of electrodes or transformers of the same size and capacity in the same location.

8. Taping joints.


10. Temporary wiring for experimental purposes in suitable experimental laboratories.

11. The wiring for temporary theater, motion picture or television stage sets.

12. Electrical wiring, devices, appliances, apparatus or equipment operating at less than 25 volts and not capable of supplying more than 50 watts of energy.

13. Low-energy power, controls and signal circuits of Class II and Class III as defined in the Electrical Code.

14. A permit shall not be required for the installation, alteration or repair of electrical wiring, apparatus or equipment or the generation, transmission, distribution or metering of electrical energy or in the operation of signals or the transmission of intelligence by a public or private utility in the exercise of its function as a serving utility.
15. The provisions of this code shall not apply to electrical equipment used for radio and television transmissions, but does apply to equipment and wiring for power supply, the installations of towers and antennas.

16. A permit shall not be required for the installation of any temporary system required for the testing or servicing of electrical equipment or apparatus.

23.10.301.2.4 Mechanical permits. A mechanical permit shall not be required for the following:

1. A portable heating appliance.
2. Portable ventilating equipment.
3. A portable cooling unit.
4. A portable evaporative cooler.
5. A closed system of steam, hot or chilled water piping within heating or cooling equipment regulated by the Mechanical Code.
6. Replacement of any component part of assembly of an appliance which does not alter its original approval and complies with other applicable requirements of the technical codes.
7. Refrigerating equipment, which is part of the equipment for which a permit has been issued pursuant to the requirements of the technical codes.
8. Self-contained refrigeration system containing 10 pounds or less of refrigerant and actuated by motors of 1 horsepower or less.

23.10.301.2.5 Remodeling work. Electrical, plumbing, mechanical and building (structural) permits may be issued to residential remodeling contractors. Whenever the work consists only of electrical, mechanical, or plumbing, a building (structural) permit need not be obtained. Work for which a permit is required shall be performed only by a contractor licensed to do that work, or by homeowner as per Section 303, Permits Issuance.

SECTION 23.10.302 APPLICATION FOR PERMIT

23.10.302.1 Application. To obtain a permit, the applicant shall first file an application therefore in writing on a form furnished by the code enforcement agency for that purpose. Every such application shall:

1. Identify and describe the work to be covered by the permit for which application is made.
2. Describe the land on which the proposed work is to be done by legal description, street address or similar description that will readily identify and definitely locate the proposed building or work.
3. Indicate the use or occupancy for which the proposed work is intended.
4. Be accompanied by plans, diagrams, computations and specifications, and other data as required in Section 302.2.
5. State the valuation of any new building or structure or any addition, remodel or alteration to an existing building.
6. Be signed by the owner, or the owner’s authorized agent.
7. Give such other data and information as may be required by the Building Official.
8. If the work under application is an alteration to or construction of a privately owned residential structure of one to four units that is used or intended to be used as a human dwelling, proof of a residential contractor endorsement issued by the State of Alaska must be provided.

23.10.302.2 Submittal documents. Plans, specifications, engineering calculations, diagrams, soil investigation reports, special inspection and structural observation programs and other data shall constitute the submittal documents and shall be submitted in one or more sets with each application for a permit. When such plans are not prepared by an architect or engineer, the Building Official may require the applicant submitting such plans or other data to demonstrate that state law does not require that the plans be prepared by a licensed architect or engineer. The Building Official may require plans, computations and specifications to be prepared and designed by an engineer or architect licensed by the state to practice as such even if not required by state law.

Exception: The Building Official may waive the submission of plans, calculations, construction inspection requirements and other data if it is found that the nature of the work applied for is such that reviewing plans is not necessary to obtain compliance with this code.

23.10.302.3 Information on plans and specifications. Plans and specifications shall be drawn to scale on substantial paper or cloth and 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 all relevant laws, ordinances, rules and regulations.

Plans for buildings of other than Group R, Division 3 and Group U Occupancies shall indicate how required structural and fire-resistive integrity will be maintained where penetrations will be made for electrical, mechanical, plumbing and communication conduits, pipes and similar systems.

The construction documents shall show in sufficient detail the location, construction, size and character of all portions of the means of egress in compliance with the provisions of this code. In other than occupancies in Groups R-2 and R-3 as applicable in Section 101.2 and I-1, the construction documents shall designate the number of occupants to be accommodated on every floor, and in all rooms and spaces.

Construction documents for all buildings shall describe the exterior wall envelope in sufficient detail to determine compliance with this code. The construction documents shall provide details of the exterior wall envelope as required, including flashing, intersections with dissimilar materials, corners, end details, control joints, intersections at roof, eaves or parapets, means of drainage, water-resistive membrane, and details around openings.

The construction documents shall include manufacturing installation instructions that provide supporting documentation that the proposed penetration and opening details described in the construction documents maintain the weather resistance of the exterior wall envelope. The supporting documentation shall fully describe the exterior wall system which was tested, where applicable, as well as the test procedure used.

The construction documents submitted with the application for permit shall be accompanied by a site plan showing to scale the size and location of new construction and existing structures on the site, distances from lot lines, the established street grades and the proposed finished grades; and it shall be drawn in accordance with an accurate boundary line survey. In the case of demolition, the site plan shall show construction to be demolished and the location and size of existing
structures and construction that are to remain on the site or plot. The Building Official is authorized to waive or modify the requirements for a site plan when the application for permit is alteration or repair or when otherwise warranted.

23.10.302.4 Architect or engineer of record.

23.10.302.4.1 General. When it is required that documents be prepared by an architect or engineer, the Building Official may require the owner to engage and designate on the building application an architect or engineer who shall act as the architect or engineer of record. If the circumstances require, the owner may designate a substitute architect or engineer of record who shall perform all the duties required of the original architect or engineer of record. The Building Official shall be notified in writing by the owner if the architect or engineer of record is changed or is unable to continue to perform the duties.

The architect or engineer of record shall be responsible for reviewing and coordinating all submittal documents prepared by others, including deferred submittal items, for compatibility with the design of the building.

23.10.302.4.2 Deferred submittals. For the purpose of this section, deferred submittals are defined as those portions of the design which are not submitted at the time of the application and which are to be submitted to the Building Official within a specified period.

Deferral of any submittal items shall have prior approval of the Building Official. The architect or engineer of record shall list the deferred submittals on the plans and shall submit the deferred submittal documents for review by the Building Official.

Submittal documents for deferred submittal items shall be submitted to the architect or engineer of record who shall review them and forward them to the Building Official with a notation indicating that the deferred submittal documents have been reviewed and that they have been found to be in general conformance with the design of the building. The deferred submittal items shall not be installed until their design and submittal documents have been approved by the Building Official.

23.10.302.5 Inspection and observation program. When special inspection is required by Section 306, the architect or engineer of record shall prepare an inspection program which shall be submitted to the Building Official for approval prior to issuance of the building permit. The inspection program shall designate the portions of the work to have special inspections, the name or names of the individuals or firms who are to perform the special inspections and indicate the duties of the special inspectors.

The special inspector shall be employed by the owner, the engineer or architect of record, or an agent of the owner, but not the contractor or any other person responsible for the work.

When structural observation is required by Section 307, the inspection program shall name the individuals or firms who are to perform structural observation and describe the stages of construction at which structural observation is to occur.

The inspection program shall include samples of inspection reports and provide time for submission of reports.

23.10.302.6 Soils investigation. A soils investigation shall be required for all new construction prior to obtaining a building permit, in accordance with Section 1802 of the International Building Code, as amended. A building permit for additions to existing construction may require a soils investigation, if determined appropriate by the Building Official.
Exception: Group R-3 and U occupancies may not require a special soils investigation for each lot, provided that a subdivision soils investigation for that plat is prepared by a licensed Civil Engineer registered by the State of Alaska indicating the soils are adequate for the proposed structure.

23.10.302.7 Revising application (removing permittee). In order to remove the permittee for a specific permit from responsibility of completing the project and obtaining a Certificate of Occupancy, Building Safety Form, “Formal Transfer of Responsibilities at Time of C.C.O.” must be completed and signed by the Owner and permittee being removed.

SECTION 23.10.303
PERMITS ISSUANCE

23.10.303.1 Issuance. The application, plan, specifications, computations and other data filed by an applicant for permit shall be reviewed by the Building Official. Such plans may be reviewed by other departments of this jurisdiction to verify compliance with any applicable laws under their jurisdiction. If the Building Official finds that the work described in an application for a permit and the plans, specifications and other data filed therewith conform to the requirements of this code and the technical codes and other pertinent laws and ordinances, and that the fees specified in Section 304 have been paid, the Building Official shall issue a permit to the applicant.

The Building Official may request the Anchorage Board of Building Regulation Examiners and Appeals (Building Board) to determine whether a permittee shall be denied any new permits while they have an expired Conditional Certificate of Occupancy for a previously issued permit(s). The previously issued permit must have been issued after the adoption of this code. The Building Official must notify the permittee, in writing, 14 days in advance of this determination by the Building Board.

When a permit is issued when plans are required, the Building Official shall endorse in writing or stamp the plans and specifications APPROVED. Such approved plans and specifications shall not be changed, modified or altered without authorization from the Building Official, and all work regulated by this code shall be done in accordance with the approved plans.

The Building Official may issue a permit for the construction of part of a building, structure or building service equipment before the entire plans and specifications for the whole building, structure or building service equipment have been submitted or approved, provided adequate information and detailed statements have been filed complying with all pertinent requirements of the technical codes. The holder of a partial permit shall proceed without assurance that the permit for the entire building, structure or building service will be granted.

Exception: Footing and foundation permits may be issued when a plat has been approved and the final mylar has been submitted to the Municipality for filing.

No permit shall be issued to any person to do or cause to be done any work regulated by this code, except to a person holding a valid, unexpired, and unrevoked contractor’s certificate of qualification or registration as required by this code, except when and as otherwise hereinafter provided in this section.

A permit may be issued to a properly licensed person not acting in violation of any current contract licensing law.

Any permit required by this code may be issued to any person to do any work regulated by this code in a single-family or duplex dwelling used exclusively for living purposes, including the usual
accessory buildings and quarters in connection with such buildings in the event that any such person is the legal owner of any such dwelling and accessory buildings and quarters, and that the same are occupied by said owner, provided that said owner shall personally perform all labor in connection therewith.

23.10.303.1.2 Mechanical contractor.

23.10.303.1.2.1 To whom permits may be issued.

A. No permit shall be issued to any person to do or cause to be done any work regulated by this code, except to a person holding a valid unexpired and unrevoked contractor's certificate of qualification as required by this code, except when and as otherwise hereinafter provided in this section.

B. A permit may be issued to a properly licensed person not acting in violation of any current contractor licensing law.

C. Any permit required by this code may be issued to any person to do any work regulated by this code in a single-family or duplex dwelling used exclusively for living purposes, including the usual accessory buildings and quarters in connection with such buildings in the event that any such person is the legal owner of any such dwelling and accessory buildings and quarters, and that the same are occupied by said owner, provided that said owner shall personally perform all labor in connection therewith.

23.10.303.1.2.2 Definitions of journeyman, contractors and trainees

A. A sheet metal contractor certificate holder can obtain permits, install or repair mechanical equipment, i.e., HVAC equipment, duct work and venting of appliances.

B. A refrigeration contractor certificate holder can obtain permits, install, and repair refrigeration equipment.

C. A hydronic heating contractor certificate holder can obtain permits, install, and repair hydronic heating equipment.

D. A service station piping contractor certificate holder can obtain permits, install, and repair service station equipment, i.e., tanks, pumps, fuel piping, etc.

E. A sheet metal journeyman is a person who labors at the trade of sheet metal as an employee. A journeyman sheet metal certificate-holder can install and repair mechanical equipment, i.e., HVAC equipment, duct work, and venting of appliances.

F. A refrigeration journeyman is a person who labors at the trade of refrigeration as an employee. A journeyman refrigeration certificate holder can install and repair refrigeration equipment.

G. A hydronic heating journeyman is a person who labors at the trade of hydronic heating as an employee. A journeyman hydronic heating certificate holder can install and repair hydronic heating equipment.

H. A service station piping journeyman is a person who labors at the trade of service station piping as an employee. A journeyman service station piping certificate holder can install and repair service station equipment, i.e., tanks, pumps, fuel piping, etc.
I. A trainee is a person other than a contractor or journeyman who labors at the trade as an employee. The trainee shall be under the direct supervision and in the immediate presence of a contractor or journeyman. The trainee shall be a certificate holder of a valid Municipality of Anchorage Trainee card.

23.10.303.1.2.3 General provisions.

A. It shall be unlawful for any person to conduct, carry on or engage in the business of, or act in the capacity of a contractor in a trade covered by this code without first having been issued a valid contractor's certificate of qualification. This pertains to sheet metal, refrigeration, hydronic heating, and service station piping trades.

B. It shall be unlawful for any person to labor at a trade in the capacity of a journeyman in a trade covered by this code without first having been issued a valid journeyman certificate of qualification. This pertains to sheet metal, refrigeration, hydronic heating, and service station piping trades.

C. Any contractor or journeyman doing sheet metal work covered by this code shall be required to be tested and licensed.

D. It shall be unlawful for any person to labor at a trade covered by this code as a trainee without having been issued a valid trainee certificate of registration. This pertains to sheet metal, refrigeration, hydronic heating, and service station piping trades.

E. It shall be unlawful for any person acting in the capacity of a contractor in a trade covered by this code or his responsible agent, manager, supervisor, superintendent or foreman to knowingly or willfully order, instruct or permit an employee, agent or person under his supervision or control to do an act which violates the certificate of qualification or registration requirements set forth in paragraphs B or D of this section. This pertains to sheet metal, refrigeration, hydronic heating, and service station piping trades.

23.10.303.1.2.4 Application for certificate of qualification or registration.

A. Every person who is required to obtain a certificate of qualification and successfully passes the required test shall, within 30 days of passing the test, obtain such certificate by paying a fee.

B. Every person required to obtain a trainee certificate of registration shall provide the information required on the registration application form and pay a fee.

C. Each applicant other than an individual shall designate a supervisory member who shall be a responsible managing employee (RME) to take the required examination and who shall be designated as administrator under the license. No person may qualify as administrator under more than one license. If the relationship of the administrator with the firm or corporation applicant is terminated, the license shall become void within 60 days unless another administrator is qualified by proper authority. Licenses issued to applicants are nontransferable.

D. Applicants for contractors' certificates shall prove that they have had at least six years (12,000 hours minimum) of previous practical experience. Credit may be allowed for each year and fraction thereof of attendance at a recognized school, if
the course taken by the applicant was primarily mechanical and directly related to the particular skill or trade being applied for. No credit shall be allowed any applicant for experience gained while doing any mechanical work which is ordinarily incidental to or associated with non-mechanical occupations, as determined by the administrative authority.

E. Applicants for journeyman certificates shall prove that they have had at least four years (8,000 hours minimum) of previous experience personally installing, fabricating, altering and repairing work covered by the particular skill or trade being applied for. In lieu of previous practical experience, credit may be allowed for each year and fraction thereof of attendance at a recognized school if the course taken by the applicant was primarily mechanical and directly related to the skill or trade being applied for. No credit shall be allowed any applicant for experience gained while doing any mechanical work which is ordinarily incidental to or associated with non-mechanical occupations as determined by the board. In lieu of the above qualifications, an applicant may submit proof of successful completion of at least a four-year (8,000 hours minimum) apprenticeship program that is registered and approved by the United States Department of Labor, Bureau of Apprenticeship and Training as acceptable qualifications. Journeyman must have a state license.

F. Applicants for a trainee certificate need no prior experience. They shall prove they are working for a properly certified contractor.

23.10.303.1.2.5 Issuance of certificate of qualification or registration

A. A sheet metal contractor's certificate of qualification shall be issued to every person who makes application for such certificate, pays the required fee, proves required experience and training and successfully passes the examinations.

B. A sheet metal journeyman's certificate of qualification shall be issued to every person who makes application for such certificate, pays the required fee, proves required experience and training and successfully passes the examinations.

C. All other contractor and journeyman certificates of qualification for refrigeration, hydronic heating, and service station piping trades shall be issued to every person who makes application, proves the required experience and training, and pays the required fee.

D. A trainee certificate of registration shall be issued to every person who makes application for such certificate and pays the required fee.

E. Every person required to have a certificate of qualification shall obtain such certificate (1) within 30 days of passing the required test, or (2) within 30 days of the expiration date shown on the certificate, except if the certificate has been suspended or revoked.

23.10.303.1.2.6 Re-Examination

A. Any person who fails to pass the examination may apply for reexamination after the expiration of 30 days. Should such person fail the second time, the board may refuse a third application until after the expiration of six months.

B. Fees for reexamination will be the same as initial examination fees.
23.10.303.1.2.7 Expiration of certificates of qualification or registration

Every certificate of qualification or registration shall remain in force and effect until its expiration date, unless canceled or revoked.

Except for certificates of qualification which have lapsed three or more years past the expiration date, all certificates of qualification and trainee registration cards that have expired beyond 30 days may be renewed by paying the prescribed fee. This fee shall be retroactive to the expiration date of the last certificate issued. In addition, an administrative late fee will be charged.

Certificates of qualification and trainee registration cards shall not be allowed to lapse beyond thirty (30) days of the expiration date without prior approval of the Building Official.

Certificates of qualification that lapse three or more years past the expiration date of the last one issued will not be renewed, and the person shall be required to re-take the test required for all new applicants.

23.10.303.1.2.8 Revocation of certificates of qualification or registration

A. The Board of Examiners and Appeals may cancel or revoke any certificate of qualification or registration issued by it to any person, if such person later shows incompetence or lack of knowledge in matters relevant to such certificate or if such certificate was obtained by fraud. If the certificate of qualification or registration of any person be so canceled or revoked, another such certificate shall not be granted to such person within 12 months after the date of cancellation or revocation.

B. Certificates of qualification or registration are not transferable from one person to another, and the lending of any certificate or the obtaining of permits thereunder for any other person shall be deemed cause for revocation.

C. The Board of Examiners may require retesting of any certificate of qualification holder if such person shows incompetence or lack of knowledge in matters relevant to such certificate. Failure to pass this retesting will result in the revocation of the certificate. The person may apply for retesting after 30 days have elapsed.

23.10.303.1.3 Plumbing contractor.

23.10.303.1.3.1 Certificates of qualification. Definitions

A. A plumbing contractor certificate holder can obtain permits, install or repair plumbing, gas piping and mechanical equipment.

B. A sewer or sewage disposal contractor is a person who may conduct, carry on or engage in the business of installing, altering or repairing sewers and private sewage disposal systems.

C. A gas piping contractor certificate holder can install and repair gas piping, install and repair gas equipment and obtain permits for such work.

D. A journeyman plumber is a person who labors at the trade of plumbing as an employee. A journeyman plumber certificate holder can install plumbing, gas piping and mechanical equipment.
E. A gas certificate holder can install gas piping and gas equipment. He may also service said equipment. He will not be issued permits.

F. A trainee plumber is a person other than a contractor or journeyman plumber who labors at the trade of plumbing as an employee. The trainee plumber shall be under the direct supervision and in the immediate presence of a plumbing contractor or journeyman plumber. The trainee plumber shall be a certificate holder of a valid Municipality of Anchorage trainee card.

23.10.303.1.3.2 General provisions.

A. It shall be unlawful for any person to conduct, carry on, or engage in the business of plumbing or act in the capacity of a plumbing contractor without first having been issued a valid plumbing contractor's certificate of qualification.

B. It shall be unlawful for any person to labor at the trade of plumbing in the capacity of a journeyman plumber without first having been issued a valid journeyman plumber's certificate of qualification.

C. No person, firm, or corporation except duly certified and licensed gas fitters or persons working under the immediate supervision and control of a licensee hereunder shall install, alter, or repair any gas piping for illuminating or fuel gas or install, alter, repair, or service any gas-burning devices connected thereto in or for any building or structure in the municipality without having a license acceptable to the Building Official authorizing said person, firm, or corporation to do so.

D. It shall be unlawful for any person to labor at the trade of plumbing while learning the trade of plumbing without first having been issued a valid trainee plumber certificate of registration.

E. It shall be unlawful for any person acting in the capacity of a plumbing or gas piping contractor or his responsible agent, manager, supervisor, superintendent, or foreman to knowingly or willfully order, instruct, or permit an employee, agent, or person under his supervision or control to do an act which violates the certificate of qualification or registration requirements set forth in this section.

F. The ratio of individuals holding trainee registration cards may not be more than two for every certified journeyman on a job site.

23.10.303.1.3.3 Application for certificate of qualification or registration

A. Every person who is required to obtain a certificate of qualification and successfully passes the required test shall, within 30 days of passing the test, obtain such certificate by paying a fee.

B. Every person required to obtain a trainee certificate of registration shall provide the information required on the registration application form and pay a fee.

C. Each applicant other than an individual shall designate a supervisor member who shall be a responsible managing employee (RME) to take the required examination and who shall be designated as administrator under the license. No person may qualify as administrator under more than one license. If the relationship of the administrator with the firm or corporation applicant is terminated, the license shall become void within 60 days unless another administrator is qualified by the Board. Licenses issued to applicants are non-transferable.
D. Applicants for a plumbing contractor's certificate shall prove that they have had at least six years (12,000 hours minimum) of previous practical experience. Credit may be allowed for each year and fraction thereof of attendance at a recognized school, if the course taken by the applicant was primarily mechanical. No credit shall be allowed any applicant for experience gained while doing any plumbing work, which is ordinarily incidental to or associated with non-mechanical occupations, as determined by the Board.

E. Applicants for a gas piping contractor's certificate shall prove that they have at least four years (8,000 hours minimum) of previous practical experience in the gas piping field.

F. Applicants for a journeyman plumber's certificate shall prove that they have had at least four years (8,000 hours minimum) of previous experience personally installing, altering and repairing plumbing. In lieu of previous practical experience, credit may be allowed for each year and fraction thereof of attendance at a recognized school if the course taken by the applicant was primarily plumbing. No credit shall be allowed any applicant for experience gained while doing any plumbing work which is ordinarily incidental to or associated with non-plumbing occupations, as determined by the Board. In lieu of the above qualifications, an applicant may submit proof of successful completion of at least a four-year (8,000 hours minimum) apprenticeship program that is registered and approved by the United States Department of Labor, Bureau of Apprenticeship and Training as acceptable qualification. A journeyman must have a state license.

G. Applicants for a journeyman gas fitter's license shall prove two years' (4,000 hours minimum) previous experience in the gas piping field.

H. Applicants for a trainee plumber license need no prior experience.

23.10. 303.1.3.4 Issuance of certificate of qualification or registration

A. A plumbing contractor's certificate of qualification or registration shall be issued to every person who makes application for such certificate, pays the required fee, proves required experience and training and successfully passes the examination.

B. A journeyman plumber's certificate of qualification or registration shall be issued to every person who makes application for such certificate, pays the required fee, proves required experience and training, passes the examinations and has a current Alaska Certificate of Fitness complying with Alaska Statute 18.62.010.

C. A journeyman gas fitter's certificate of qualification or registration shall be issued to every person who makes application for such certificate, pays the required fee, proves required experience and training, successfully passes the examinations and has a current Alaska Certificate of Fitness complying with Alaska Statute 18.62.010.

D. A trainee plumber certificate of registration shall be issued to every person who makes application for such certificate, pays the required fee, and has a current Alaska Certificate of Fitness complying with Alaska Statute 18.62.010.

E. A gas piping contractor's certificate of qualification or registration shall be issued to every person who makes application for such certificate, pays the required fee, proves required experience and training, and successfully passes the examinations.
F. A specialty contractor's certificate of qualification or registration shall be issued to every person who makes application for such certificate, pays the required fee, proves required experience and training and successfully passes the examinations.

G. A backflow assembly tester certificate of qualification or registration shall be issued to every person who makes application for such certificate, pays the required fee, attends the 4-day Backflow Assembly Certification class sponsored by the Municipality of Anchorage Building Safety Division, and successfully passes both the written and the hands-on examination.

H. In lieu of the above, an applicant may submit proof of attendance of a similar class as described in (A) above, and of successfully passing the required examination(s) of the similar class, provided further that the similar class is recognized as equal to the requirement(s) of (A) above, as determined by the administrative authority having jurisdiction.

I. Each person who holds a valid certificate of qualification or registration as a Backflow Assembly Tester must attend an 8-hour Re-certification class and successfully pass both the written and the hands-on examinations every three years from the date of original issuance.

J. Every person required to have a certificate of qualification shall obtain such certificate (1) within 30 days of passing the required test, or (2) within 30 days of the expiration date shown on the certificate, except if the certificate has been suspended or revoked.

23.10.303.1.3.5 Reexaminations.

A. Any person who fails to pass the examinations may apply for reexaminations after the expiration of 30 days. Should such person fail the second time, the board may refuse a third application until after the expiration of six months.

B. Fees for reexamination will be the same as initial examination fees.

23.10.303.1.3.6 Expiration of certificates of qualification or registration

Every certificate of qualification or registration shall remain in force and effect until its expiration date, unless canceled or revoked.

Except for certificates of qualification which have lapsed three or more years past the expiration date, all certificates of qualification and trainee registration cards that have expired beyond 30 days may be renewed by paying the prescribed fee. This fee shall be retroactive to the expiration date of the last certificate issued. In addition, an administrative late fee will be charged.

Certificates of qualification and trainee registration cards shall not be allowed to lapse beyond thirty (30) days of the expiration date without prior approval of the Building Official.

Certificates of qualification that lapse three or more years past the expiration date of the last one issued will not be renewed, and the person shall be required to re-take the test required for all new applicants.
23.10.303.1.3.7 Revocation of certificates of qualification or registration

A. The Board of Examiners may cancel or revoke any certificate of qualification or registration issued by it to any person, if such person later shows incompetence or lack of knowledge in matters relevant to such certificate or if such certificate was obtained by fraud. If the certificate of qualification or registration of any person be so canceled or revoked, another such certificate shall not be granted to such person within 12 months after the date of cancellation or revocation.

B. Certificates of qualification or registration are not transferable from one person to another, and the lending of any certificate or the obtaining of permits thereunder for any other person shall be deemed cause for revocation.

C. The Board of Examiners may require retesting of any certificate of qualification holder if such person shows incompetence or lack of knowledge in matters relevant to such certificate. Failure to pass this retesting will result in the revocation of the certificate. The person may apply for a retesting after 30 days have elapsed.

23.10.303.1.4 Electrical contractor.

23.10.303.1.4.1 Small electric permit, Municipality of Anchorage Policy #040

Small electrical projects not requiring a building permit and meeting the requirements of the Work Authorization Program may be performed after completion of a Work Authorization form. Use of this program is not mandatory, and an installer may choose to purchase an electrical permit.

In general, this work is limited to the following amount:

1. up to six outlets on a single new 20 ampere circuit, or;
2. up to six outlets added to an existing 20 ampere circuit, or;
3. up to 1-30 amp dedicated circuit, or;
4. mast or riser extensions, overhead to underground riser changes, and repairs to service meter/ disconnect equipment.

With prior approval of the electrical inspector, up to two forms may be used per project. Each reinspection will require the use of an additional form. See Municipality of Anchorage Policy #040, Work Authorization Program, for further requirements.

23.10.303.1.4.2 Certificate of fitness - right to inspection

Municipal electrical inspectors may contact any electrical workman performing work for which a certificate of fitness is required (under AS 18.60.580) and request that person to exhibit his/her certificate of fitness. The inspector may immediately serve upon that person a notice to cease any further work in that occupation until he/she has displayed said State of Alaska certificate of fitness.

23.10.303.1.5 Building contractor.

A. No person may engage in business as a building contractor without first obtaining a building construction contractor's license from the Building Official.

B. In this section, "building construction contractor" means a person who undertakes to perform any part of the construction, reconstruction, alteration, repair, building, highway, road, railroad, excavation, or other structure, project, development, or
improvement, including the erection of scaffolding, electric signs, marquees, or other similar structures for which a condition, rule, regulation, or standard is prescribed by the International Building Code as adopted and amended by this code. "Building construction contractor" includes those contractors generally classed as mechanical, general, or electrical contractors. "Building construction contractor" does not include regular employees of a building code contractor licensed under this section or a person who, as owner of a building or structure, performs work on the building or structure for his own use and benefit that would otherwise subject him to the licensing requirement of this section.

C. An application for a building construction contractor's license shall contain a certification by the applicant that he has in his possession a current copy of the applicable code pertaining to the work to be performed by the applicant.

D. An applicant for a building construction contractor's license shall file a copy of the construction contractor's bond required by state law with his application and shall show proof that the bond is current and in effect.

E. Mechanical contractors shall employ at least one person certified or licensed as a plumber under applicable state and municipal codes. If a licensed mechanical contractor works with fuel tanks, that contractor must receive appropriate certification from the Building Department as a qualified gas fitter.

F. Prior to obtaining the license required by this section, electrical contractors must obtain all required state licenses or certifications for that activity.

G. Licenses issued under this title are valid for a maximum of two years, and expire on February 14 of each calendar year.

23.10.303.2 Department records. The Building Official shall keep official records of applications received, permits and certificates issued, fees collected, reports of inspections, and notices and orders issued. One set of approved plans, specifications and computations shall be retained in the official records for the period required for retention of public records and one set of approved plans and specifications shall be returned to the applicant and shall be kept on the site of the building or work at all times during which the work authorized thereby is in progress.

23.10.303.3 Validity of permit. The issuance of a permit or approval of plans, specifications and computations shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of this code or the technical codes, or of any other ordinance of the jurisdiction. Permits presuming to give authority to violate or cancel the provisions of this code or of other ordinances of the jurisdiction shall not be valid.

The issuance of a permit based on plans, specifications and other data shall not prevent the Building Official from thereafter requiring the correction of errors in said plans, specifications and other data, or from preventing building operations being carried on thereunder when in violation of these codes or of any other ordinance of this jurisdiction.

23.10.303.3.1 Amended construction documents. Work shall be installed in accordance with the reviewed 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.
23.10.303.4 Expiration. Every permit issued by the Building Official under the provisions of the technical codes shall expire by limitation and become null and void, if the building or work authorized by such permit is not commenced within 360 days from the date of such permit, or if the building or work authorized by such permit is suspended or abandoned at any time after the work is commenced for a period of 360 days. For the purposes of this section, work will be deemed to have been suspended or abandoned if no inspections have occurred within 360 days. Before such work can be recommenced, a new permit shall be first obtained to do so, and the fee therefore shall be one half the amount required for a new permit for such work, provided no changes have been made or will be made in the original plans and specifications for such work; and provided further that such suspension or abandonment has not exceeded 18 months. In order to renew action on a permit after expiration, the permittee shall pay a new full permit fee.

A permittee holding an unexpired permit may apply for an extension of the time within which work may commence under that permit when the permittee is unable to commence work within the time required by this section for good and satisfactory reasons. The Building Official may extend the time for action by the permittee for a period not exceeding 365 days upon written request by the permittee showing that circumstances beyond the control of the permittee have prevented action from being taken. Permits shall not be extended more than once.

23.10.303.5 Suspension or revocation. The Building Official may, in writing, suspend or revoke a permit issued under the provisions of this code and the technical codes when the permit is issued in error or on the basis of incorrect information supplied, or in violation of an ordinance or regulation or the provisions of these codes.

SECTION 23.10.304 FEES

23.10.304.1 General. Fees shall be assessed in accordance with the provisions of this section or shall be as set forth in the fee schedule adopted by this jurisdiction.

23.10.304.2 Permit fees. The fee for each permit shall be as set forth in 23.10 Tables 3-A through 3-M. Where a technical code has been adopted by the jurisdiction for which no fee schedule is shown in this code, the fee required shall be in accordance with the schedule established by the legislative body.

The determination of valuation under the provisions of the code shall be based on the Building Valuation Data Chart in the most recent November/December issue of the Building Standards Magazine as published by the International Conference of Building Officials. Effective January 1, 2003, the multiplier shall be 1.3. The rates in the November/December issue will become effective on the following January 1st and continue to January 1st of the following year.

The valuation will be calculated using the dollar per square foot method as provided in the Municipality of Anchorage Handout #45, “Building Permit Fees.” The area of the building for determination of building permit fees shall be the gross floor area. The gross floor area shall be the total horizontal area of all the floors of a building, measured between exterior faces of exterior walls, including interior balconies, mezzanines, stairwells, elevator shafts, ventilation shafts, etc., but excluding area without floor structure in atria.

Plumbing, mechanical and electrical permit fees shall be calculated as a part of the plan review process. The fee assessment is to be presented to the contractor for payment upon application for permit.
23.10.304.3 Plan review fees. When a plan or other data are required to be submitted by subsection 302.2, plan review fee(s) shall be paid at the time of submitting plans and specifications for review.

   Exception: A Fire Department Plan Review fee is not required for R-3 single family and two family dwellings.

The plan review fees specified in this subsection are separate fees from the permit fees specified and are in addition to the permit fees.

Where plans are incomplete or changed so as to require additional plan review, an additional plan review fee shall be charged at the rate shown in 23.10 Tables 3-A through 3-M.

A plan review fee for plans submitted simultaneously or within the current code cycle for identical structures within the same subdivision or planned unit development (pre-approved plans) shall be charged per 23.10, Table 3.B. Each identical structure shall be issued a separate building permit.

23.10.304.4 Expiration of plan review. Applications for which no permit is issued within 360 days following the date of application shall expire by limitation, and plans and other data submitted for review may thereafter be returned to the applicant or destroyed by the Building Official. The Building Official may extend the time for action by the applicant for a period not exceeding 180 days on written request by the applicant showing that circumstances beyond the control of the applicant have prevented action from being taken. An application shall not be extended more than once. An application shall not be extended if this code or any other pertinent laws or ordinances have been amended subsequent to the date of application. In order to renew action on an application after expiration, the applicant shall resubmit plans and pay a new plan review fee.

23.10.304.5 Investigation fees: work without a permit.

   23.10.304.5.1 Investigation. Whenever work for which a permit is required by this code has been commenced without first obtaining a permit, a special investigation shall be made before a permit may be issued for such work.

   23.10.304.5.2 Fee. When work is begun without proper permits, an investigation fee, in addition to the permit fee, shall be collected whether or not a permit is then or subsequently issued. The payment of such investigation fee shall not exempt an applicant from compliance with all other provisions of either this code or the technical codes nor from the penalty prescribed by law.

23.10.304.6 Fee refunds. The Building Official may authorize refunding of a fee paid hereunder, which was erroneously paid or collected.

   The Building Official may authorize refunding of not more than 80 percent of the permit fee paid when no work has been done under a permit issued in accordance with this code.

   The Building Official may authorize refunding of not more than 80 percent of a plan review fee paid when an application for a permit for which a plan review fee has been paid is withdrawn or canceled before any examination time has been expended.

   The Building Official shall not authorize the refunding of any fee paid except upon written application filed by the original permittee not later than 360 days after the date of fee payment.
SECTION 23.10.305
INSPECTIONS

23.10.305.1 General. Construction or work for which a permit is required shall be subject to inspection by the Building Official and the construction or work shall remain accessible and exposed for inspection purposes until approved by the Building Official. In addition, certain types of construction shall have continuous inspection as specified in Section 306.

Approval as a 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 the provisions of this code or of other ordinances of the jurisdiction shall not be valid.

It shall be the duty of the permit applicant to cause the work to remain accessible and exposed for inspection purposes. Neither the Building Official nor this jurisdiction shall be liable for expense entailed in the removal or replacement of any material required to allow inspection.

A survey of the lot may be required by the Building Official to verify that the structure is located in accordance with the approved plans.

23.10.305.2 Inspection record card. Work requiring a permit shall not be commenced until the permit holder or the agent of the permit holder shall have posted or otherwise made available an inspection record card such as to allow the Building Official conveniently to make the required entries thereon regarding inspection of the work. This card shall be maintained available by the permit holder until final approval has been granted by the Building Official.

23.10.305.3 Inspection requests. It shall be the duty of the person doing the work authorized by the permit to notify the Building Official that such work is ready for inspection. The Building Official may require that every request for inspection be filed at least one working day before such inspection is desired. Such request may be in writing or by telephone at the option of the Building Official.

It shall be the duty of the person requesting any inspections required either by this code or the technical codes to provide access to and means for inspection of the work.

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

There shall be a final inspection and approval of all buildings and structures when completed and ready for occupancy and use.

23.10.305.5 Required building inspections. Reinforcing steel or structural framework of a part of a building or structure shall not be covered or concealed without first obtaining the approval of the Building Official. Protection of joints and penetrations in fire-resistive assemblies shall not be concealed from view until inspected and approved.

The Building Official, upon notification, shall make the following inspections:

1. **Foundation inspection.** To be made after excavations for footings are complete and required reinforcing steel is in place. For concrete foundations, required forms shall be in
place prior to inspection. All materials for the foundation shall be on the job, except when concrete is ready-mixed in accordance with approved nationally recognized standards; the concrete need not be on the job. When the foundation is to be constructed of approved treated wood, additional inspections may be required by the Building Official.

2. **Concrete slab or under-floor inspection.** To be made after in-slab or under-floor building service equipment, conduit, piping accessories and other ancillary equipment items are in place but before any concrete is placed or floor sheathing installed, including the subfloor.

3. **Frame inspection.** To be made after the roof, framing, fire blocking and bracing is in place and all pipes, chimneys and vents are complete and the rough electrical, plumbing and heating wires, pipes, and ducts are approved.

4. **Lath and/or wallboard inspection.** To be made after lathing and wallboard, interior and exterior, is in place but before plaster is applied or before wallboard joints and fasteners are taped and finished.

5. **Final inspection.** To be made after finish grading and the building is completed and ready for occupancy.

**23.10.305.5.1 Required mechanical inspections and testing.**

The code official, upon notification from the permit holder or the permit holder’s agent, shall make the following inspections and other such inspections as necessary, and shall either release that portion of the construction or shall notify the permit holder or the permit holder’s agent of violations that must be corrected. The holder of the permit shall be responsible for the scheduling of such inspections.

1. **Underground inspection.** Shall be made after trenches or ditches are excavated and bedded, piping installed, and before backfill is put in place. When excavated soil contains rocks, broken concrete, frozen chunks and other rubble that would damage or break the piping or cause corrosive action, clean backfill shall be on the job site.

2. **Rough-in inspection.** Shall be made after the roof, framing, fire blocking and bracing are in place and all ducting and other components to be concealed are complete, and prior to the installation of wall or ceiling membranes.

3. **Final inspection.** Shall be made upon completion of the mechanical system.

The requirements of this section shall not be considered to prohibit the operation of any heating equipment or appliances installed to replace existing heating equipment or appliances serving an occupied portion of a structure provided that a request for inspection of such heating equipment or appliances has been filed with the department not more than 48 hours after such replacement work is completed, and before any portion of such equipment or appliance is concealed by any permanent portion of the structure.

**23.10.305.5.2 Required plumbing inspections.** All plumbing systems for which a permit is required by this code shall be inspected by the administrative authority. No portion of any plumbing system shall be concealed until inspected and approved. Neither the administrative authority nor the jurisdiction shall be liable for expense entailed in the removal or replacement of material required to permit inspection. When the installation of a plumbing system is complete, an additional and final inspection shall be made. Plumbing systems regulated by this code shall not be connected to the water, energy fuel supply, or the sewer system until authorized by the administrative authority.
1. **Inspection.** No water supply system or portion thereof, shall be covered or concealed until it first has been tested, inspected and approved.

2. **Scope.** All new plumbing work and such portions of existing systems as may be affected by new work, or any changes, shall be inspected by the administrative authority to insure compliance with all the requirements of this code and to assure that the installation and construction of the plumbing system is in accordance with approved plans.

3. **Covering or using.** No plumbing or drainage system, building sewer, private sewer disposal system or part thereof, shall be covered, concealed, or put into use until it has been tested, inspected, and accepted as prescribed in this code.

4. **Uncovering.** Any drainage or plumbing system, building sewer, private sewage disposal system, or part thereof, which is installed, altered, or repaired is covered or concealed before being inspected, tested, and approved as prescribed in this code, it shall be uncovered for inspection after notice to uncover the work has been issued to the responsible person by the administrative authority.

23.10.305.6 Required building service equipment inspections.

**23.10.305.6.1 General.** Building service equipment for which a permit is required by this code shall be inspected by the Building Official. Building service equipment intended to be concealed by a permanent portion of the building shall not be concealed until inspected and approved. When the installation of building service equipment is completed, an additional and final inspection shall be made. Building service equipment regulated by the technical codes shall not be connected to the water, fuel or power supply, or sewer system until authorized by the Building Official.

**23.10.305.6.2 Operation of building service equipment.** The requirements of this section shall not be considered to prohibit the operation of building service equipment installed to replace existing building service equipment serving an occupied portion of the building in the event a request for inspection of such building service equipment has been filed with the Building Official not more than 48 hours after the replacement work is completed, and before any portion of such building service equipment is concealed by permanent portions of the building.

**23.10.305.7 Other inspections.** In addition to the called inspections specified above, the Building Official may make or require other inspections of construction work to ascertain compliance with the provisions of this code or technical codes and other laws which are enforced by the code enforcement agency.

**23.10.305.8 Reinspections.** A reinspection fee may be assessed for each inspection or reinspection when such portion of work for which inspection is called is not complete or when corrections called for are not made.

This section is not to be interpreted as requiring reinspection fees the first time a job is rejected for failure to comply with the requirements of the technical codes, but as controlling the practice of calling for inspections before the job is ready for such inspection or reinspection.

Reinspection fees may be assessed when the inspection record card is not posted or otherwise available on the work site, the approved plans are not readily available to the inspector, for failure to provide access on the date for which inspection is requested, or for deviating from plans requiring the approval of the Building Official.
To obtain a reinspection, the applicant shall file an application therefore in writing upon a form furnished for that purpose, and pay the reinspection fee. In instances where reinspection fees have been assessed, additional inspection of the work will not be performed until the required fees have been paid.

SECTION 23.10.306
SPECIAL INSPECTIONS

23.10.306.1 General. Special inspection requirements shall be in accordance with International Building Code Chapter 17.

SECTION 23.10.307
STRUCTURAL OBSERVATION

23.10.307.1 General. Structural observation shall be in accordance with International Building Code Section 1709.

SECTION 23.10.308
CONNECTION TO UTILITIES

23.10.308.1 Energy connections. Persons shall not make connections from a source of energy, fuel or power to building service equipment which is regulated by the technical codes and for which a permit is required by this code, until approved by the Building Official.

23.10.308.2 Temporary connections. The Building Official may authorize the temporary connection of the building service equipment to the source of energy, fuel or power for the purpose of testing building service equipment, or for use under a temporary Certificate of Occupancy.

SECTION 23.10.309
CERTIFICATE OF OCCUPANCY

23.10.309.1 Use or occupancy. Buildings or structures shall not be used or occupied nor shall a change in the existing use or occupancy classification of a building or structure or portion thereof be made until the Building Official has issued a Certificate of Occupancy therefore as provided herein. Issuance of a Certificate of Occupancy shall not be construed as an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction. Certificates presuming to give authority to violate or cancel the provisions of this code or of other ordinance of the jurisdiction shall not be valid.

23.10.309.2 Change in use. Changes in the character or use of a building shall not be made except as specified in the Building Code.

23.10.309.3 Certificate issued.

After the Building Official and other authorized municipal code enforcement authorities inspect the building, structure and associated land use, and find no violations of the provisions of this title or other laws which are enforced by municipal code enforcement agencies, and upon submittal of an as-built survey as approved by the Building Official, the Building Official shall issue a Certificate of Occupancy, which shall contain the following:
1. the building permit number
2. the address of the building
3. the name and address of the owner
4. a description of that portion of the building for which the certificate is issued
5. a statement that the described portion of the building has been inspected for compliance with
   the requirements of this code for the group and division of occupancy and the use for which
   the proposed occupancy is classified.

23.10.309.4 Conditional certificate. If the Building Official finds that substantial hazard will not
result from occupancy of a building or portion thereof before the same is completed, a Conditional
Certificate of Occupancy for the use of a portion or portions of a building or structure may be issued
prior to the completion of the entire building or structure.

Conditional Certificates of Occupancy for exterior work that could not be completed because of
weather shall have an expiration date of August 15 of the following summer season.

Expired conditional certificates may prevent the same permittee from receiving additional permits,
as outlined in Section 303.1, second paragraph of the Anchorage Administrative Code.

23.10.309.5 Posting. The Certificate of Occupancy shall be posted in a conspicuous place on the
premises and shall not be removed except by the Building Official.

23.10.309.6 Revocation. The Building Official may, in writing, suspend or revoke a Certificate of
Occupancy issued under the provisions of this title when the certificate is issued in error, or on the
basis of incorrect information, or when it is determined that the building, structure, land use or
portion thereof is in violation of an ordinance, regulation or the provisions of municipal code or
state law.

23.10. Table 3-A Building Permit Fees

<table>
<thead>
<tr>
<th>Valueation</th>
<th>Building Permit Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1.00 to $500.00</td>
<td>$22.00</td>
</tr>
<tr>
<td>$501.00 to $2,000.00</td>
<td>$22.00 for the first $500.00 plus $2.00 for each additional $100.00 or fraction thereof, to and including $2,000.00.</td>
</tr>
<tr>
<td>$2,001.00 to $25,000.00</td>
<td>$52.00 for the first $2,000.00 plus $10.00 for each additional $1,000.00 or fraction thereof, to and including $25,000.00.</td>
</tr>
<tr>
<td>$25,001.00 to $50,000.00</td>
<td>$282.00 for the first $25,000.00 plus $9.00 for each additional $1,000.00 or fraction thereof, to and including $50,000.00.</td>
</tr>
<tr>
<td>$50,001.00 to $100,000.00</td>
<td>$507.00 for the first $50,000.00 plus $7.00 each additional $1,000.00 or fraction thereof, to and including $100,000.00.</td>
</tr>
<tr>
<td>$100,001.00 to $500,000.00</td>
<td>$857.00 for the first $100,000.00 plus $4.50 each additional $1,000.00 or fraction thereof, to and including $500,000.00.</td>
</tr>
<tr>
<td>$500,001.00 and up</td>
<td>$2,657.00 for the first $500,000.00 plus $4.00 for each additional $1,000.00 or fraction thereof.</td>
</tr>
</tbody>
</table>

2. Miscellaneous Building Permits
A. Permanent flexible fabric structures, per square foot | $17.00  
B. Temporary/seasonal building | $230.00  
C. Demolition | $75.00

23.10. Table 3-B Plan Review Fees.

<table>
<thead>
<tr>
<th>1. Building Permits</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Building plan review</td>
<td>65% of the building permit fee as shown in Table 3-A</td>
</tr>
<tr>
<td>B. Fire Department plan review</td>
<td>25% of the building permit fee as shown in Table 3-A</td>
</tr>
<tr>
<td>C. Pre-approved plan</td>
<td>60% of the full plan review fee</td>
</tr>
<tr>
<td>D. Land use plan review</td>
<td>15% of building permit fee as shown in Table 3-A</td>
</tr>
<tr>
<td>E. Expedited plan review</td>
<td>30% of the building permit fee as shown in Table 3-A in addition to the applicable fee under A. through D., above</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2. Electrical, Mechanical, Plumbing Permits</th>
<th></th>
</tr>
</thead>
</table>
| A. Permit fee between $1.00 to $500.00 | $69.00  
| B. Permit fee between $501.00 to $1,000.00 | $117.00  
| C. Permit fee between $1,001.00 to $2,000.00 | $195.00  
| D. Permit fee between $2,001.00 and $3,000.00 | $293.00  
| E. Permit fee between $3,001.00 and $4,000.00 | $391.00  
| F. Permit fee between $4,001.00 and $6,000.00 | $489.00  
| G. Permit fee greater than $6,000.00 | $587.00  

<table>
<thead>
<tr>
<th>3. Grading/Excavation/Fill Permits</th>
<th></th>
</tr>
</thead>
</table>
| A. Between 1 and 50 cubic yards | No fee  
| B. Between 51 and 100 cubic yards | $69.00  
| C. Between 101 and 1,000 cubic yards | $99.00  
| D. Between 1,001 and 10,000 cubic yards | $135.00  
| E. Between 10,001 and 100,000 cubic yards | $135.00 first 10,000 cubic yards, plus $69.00 each additional 10,000 cubic yards or fraction thereof  
| F. Between 100,001 and 200,000 cubic yards | $744.00 first 10,000 cubic yards, plus $42.00 each additional 10,000 cubic yards or fraction thereof  
| G. Greater than 200,001 cubic yards | $1,149.00 first 10,000 cubic yards, plus $18.00 each additional 10,000 cubic yards or fraction thereof  

<table>
<thead>
<tr>
<th>4. Miscellaneous</th>
<th></th>
</tr>
</thead>
</table>
| Plan review or code research, change orders, miscellaneous, per hour, quarter-hour minimum | $115.00  
| Product/fabricator approval review, per hour, two-hour minimum | $115.00  |
Out-sourcing plan review | 25% of the building permit fee

<table>
<thead>
<tr>
<th>23.10. Table 3-C Inspection Fees.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inspector, per hour, minimum one hour</td>
</tr>
<tr>
<td>Inspection, unscheduled, each, per hour</td>
</tr>
<tr>
<td>Inspection outside normal business hours, per hour, per inspector; two-hour minimum</td>
</tr>
<tr>
<td>Inspection, Sundays and holidays, per hour, per inspector, two-hour minimum</td>
</tr>
<tr>
<td>Reinspection, per hour, per inspector, one-hour minimum</td>
</tr>
<tr>
<td>Reinspection, unscheduled, each, per hour</td>
</tr>
<tr>
<td>Reinspection, outside normal business hours, per hour, per inspector, two-hour minimum</td>
</tr>
<tr>
<td>Code compliance inspection, per hour, per inspector, one-hour minimum</td>
</tr>
<tr>
<td>Fine for failure to perform special inspection, per incident</td>
</tr>
<tr>
<td>Research, per hour, one-hour minimum</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>23.10. Table 3-D Electrical Permit Fees.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. New Buildings or Additions</td>
</tr>
<tr>
<td>Single family and duplexes (R-3)</td>
</tr>
<tr>
<td>R-1 occupancies, multi-family dwellings, each unit</td>
</tr>
<tr>
<td>All other new buildings or additions:</td>
</tr>
<tr>
<td>Over $500,000.00</td>
</tr>
<tr>
<td>2. Work Other Than New or Added Square Footage, All Occupancies</td>
</tr>
<tr>
<td>1 to 250 outlets</td>
</tr>
<tr>
<td>251 to 500 outlets</td>
</tr>
<tr>
<td>501 to 1,000 outlets</td>
</tr>
<tr>
<td>1,001 to 1,500 outlets</td>
</tr>
<tr>
<td>1,501 to 2,000 outlets</td>
</tr>
<tr>
<td>2,001 to 3,000 outlets</td>
</tr>
<tr>
<td>3,001 or more outlets</td>
</tr>
</tbody>
</table>

Definition of an outlet for purpose of defining permit fees: An outlet supplies, stores, measures, controls, transforms, utilizes or provides ready access for connection to electrical power. Examples: a generator, battery-powered emergency light, wall switch, any fire protection device, transformer, service meter, light fixture, receptacle, motor starter, combination motor.
starter/disconnect, exit sign, transfer switch, etc., are outlets for the purpose of permit fee calculation. A junction box or wireway would not be considered an outlet for fee purposes.

3. Small Electric Permit, Municipality of Anchorage Policy #069
   A. Small electric permit $46.00

4. Miscellaneous
   Replacement, upgrade or relocation of existing building electrical meter/disconnect service equipment $98.00
   Retrofit of electrical equipment: $98.00
   Temporary services:
   Single phase 220 volt 200 amperes or smaller $46.00
   Over 200 amperes (includes transformers, panel boards, and branch circuits used for temporary power on large projects) $98.00
   Electrical sign connection within six feet of connection $46.00
   State of Alaska load center, retrofit $150.00
   Permanent flexible fabric structures, per square foot $1.75

23.10. Table 3-E Mechanical Permit Fees.

<table>
<thead>
<tr>
<th>1. New Buildings or Additions</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Issuance of each permit (not charged for single family/duplex)</td>
<td>$23.00</td>
</tr>
<tr>
<td>Installation of a mechanical heating system including all</td>
<td>$0.40 per 1,000 Btu</td>
</tr>
<tr>
<td>attachments, per 1,000 input Btu or fraction thereof, up to and</td>
<td></td>
</tr>
<tr>
<td>including 400,000 Btu (including burners in furnaces, direct-fired</td>
<td></td>
</tr>
<tr>
<td>heaters, or unit heaters)</td>
<td></td>
</tr>
<tr>
<td>Installation of a mechanical heating system including all</td>
<td>$0.30 per 1,000 Btu</td>
</tr>
<tr>
<td>attachments, per 1,000 input Btu or fraction thereof over 400,000</td>
<td></td>
</tr>
<tr>
<td>Btu (including burners in furnaces, direct-fired heaters, or unit</td>
<td></td>
</tr>
<tr>
<td>heaters).</td>
<td></td>
</tr>
<tr>
<td>Installation of a mechanical cooling or refrigeration system</td>
<td>$0.40 per 1,000 Btu</td>
</tr>
<tr>
<td>including all attachments, per 1,000 Btu or fraction thereof, up</td>
<td></td>
</tr>
<tr>
<td>to and including 400,000 Btu.</td>
<td></td>
</tr>
<tr>
<td>Installation of a mechanical cooling or refrigeration system</td>
<td>$0.30 per 1,000 Btu</td>
</tr>
<tr>
<td>including all attachments, per 1,000 Btu or fraction thereof, over</td>
<td></td>
</tr>
<tr>
<td>400,000 Btu.</td>
<td></td>
</tr>
<tr>
<td>Installation of each ventilation fan, exhaust fan, or air handler</td>
<td>$8.00 1st 2,000 CFM + $3.00</td>
</tr>
<tr>
<td>for the first 2,000 CFM. Fire dampers and duct connectors are</td>
<td>for each additional 1,000</td>
</tr>
<tr>
<td>extra, as scheduled below.</td>
<td>CFM or fraction thereof</td>
</tr>
<tr>
<td>Each additional 1,000 CFM</td>
<td>$3.00</td>
</tr>
<tr>
<td>Installation of each fume, or Class II hood</td>
<td>$12.00</td>
</tr>
<tr>
<td>Installation of each commercial or industrial incinerator, or</td>
<td>$70.00</td>
</tr>
<tr>
<td>Class I hood</td>
<td></td>
</tr>
<tr>
<td>Installation of each fuel, waste oil, glycol, or other non-</td>
<td>$58.00</td>
</tr>
<tr>
<td>pressure tank not a part of a system for which a fee is</td>
<td></td>
</tr>
</tbody>
</table>
already assessed

<table>
<thead>
<tr>
<th>Item</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire damper, each</td>
<td>$8.00</td>
</tr>
<tr>
<td>Listed ceiling radiation damper, each</td>
<td>$3.00</td>
</tr>
</tbody>
</table>

**NOTE:** Installation of combination mechanical cooling/heating systems, fees will be charged at the input, heating, or cooling, whichever is greater, in accordance with B. through E. above.

<table>
<thead>
<tr>
<th>Item</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>For each duct connector, with or without a diffuser or grille</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Item</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>For each piece of equipment or system regulated by this code, including processes piping as defined in IMC, for which no fee is listed</td>
<td>The fee shall be by valuation in accordance with 23.10. Table 3-A.</td>
</tr>
</tbody>
</table>

- **New residential single-family/duplex**: $0.0115 ($1.15 per $1,000.00) of construction valuation, with a minimum $115.00 [100.00]
- **HRV heat-recovery ventilation system**: $8.00 per unit + $1.50 per diffuser
- **Snow melt system, existing boiler**: $30.00 + $11.00 pressure test
- **Permanent flexible fabric structures, per square foot**: $1.75
- **Wood stove installation**: $46.00

### 2. Retrofit (Replacement) Fees

Commercial permit fees for boilers, furnaces and A/C units shall be charged at 50% of the input Btu rating of the equipment being installed.

<table>
<thead>
<tr>
<th>Item</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single family and duplex retrofit fee</td>
<td>$86.00</td>
</tr>
<tr>
<td>Permit issuance, each boiler, furnace, air conditioning and air exchanger unit replaced</td>
<td>$0.00</td>
</tr>
<tr>
<td>Winterization of hydronic system, each</td>
<td>$0.00</td>
</tr>
</tbody>
</table>

(AO No. 2002-176, § 1, 1-1-03)

### 23.10. Table 3-F Plumbing Permit Fees.

#### 1. New Buildings or Additions

<table>
<thead>
<tr>
<th>Item</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Issuance of each permit (not charged for single family or duplex)</td>
<td>$23.00</td>
</tr>
<tr>
<td>Plumbing fixture, each</td>
<td>$6.00</td>
</tr>
<tr>
<td>Gas outlet, each</td>
<td>$6.00</td>
</tr>
<tr>
<td>Commercial water heater over 200,000 Btu input, or fraction thereof, per 1,000 Btu, each</td>
<td>$0.35 per 1,000 Btu</td>
</tr>
<tr>
<td>Water heater 200,000 Btu input or less, each</td>
<td>$23.00</td>
</tr>
<tr>
<td>Plumbing alteration work, each outlet</td>
<td>$6.00</td>
</tr>
<tr>
<td>Sprinkler systems (fire protection, or lawn and garden), per head</td>
<td>$3.00</td>
</tr>
<tr>
<td>Floor or roof drains</td>
<td>$6.00</td>
</tr>
<tr>
<td>Dishwasher</td>
<td>$6.00</td>
</tr>
<tr>
<td>Special wastes, fixtures, sumps and tanks</td>
<td>$6.00</td>
</tr>
<tr>
<td>Laundry tray or washer</td>
<td>$6.00</td>
</tr>
<tr>
<td>Approved testable reduced pressure principal or double check valve</td>
<td>$46.00</td>
</tr>
</tbody>
</table>
**back flow preventer**

<table>
<thead>
<tr>
<th>Temporary gas, minimum fee per outlet (not to exceed $200.00)</th>
<th>$75.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Winterization of each potable water system</td>
<td>$46.00</td>
</tr>
</tbody>
</table>

For each piece of equipment or system not regulated by this code, for which no fee is listed. The fee shall be by valuation in accordance with 23.10. Table 3-A.

<table>
<thead>
<tr>
<th>New single family/duplex</th>
<th>.00145 ($1.45 per $1,000.00) of construction valuation with a minimum $145.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test backflow preventer per hour</td>
<td>$115.00</td>
</tr>
<tr>
<td>Permanent flexible fabric structures, per square foot</td>
<td>$1.75</td>
</tr>
</tbody>
</table>

2. Retrofit (Replacement) Fees

<table>
<thead>
<tr>
<th>Changes for the repair or replacement of a water heater with an input of less than 200,000 Btu</th>
<th>$46.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial permit fees for water heaters over 200,000 Btu's</td>
<td>50% of the input Btu rating</td>
</tr>
</tbody>
</table>

(AO No. 2002-176, § 1, 1-1-03)

23.10. Table 3-G Elevator, Escalator, And Dumbwaiter Permit Fees.

NOTES:

1. Each separately powered unit shall be considered a separate conveyance; applications and permits shall be issued accordingly.
2. Installation fees including charges for electrical equipment installed in connection with any conveyance and such equipment shall not be subject to a separate electrical permit fee.

<table>
<thead>
<tr>
<th>1. New Installations and Relocations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydraulic elevators</td>
</tr>
<tr>
<td>Cabled geared &amp; gearless elevator</td>
</tr>
<tr>
<td>Residential elevators</td>
</tr>
<tr>
<td>Dumbwaiters, manual doors</td>
</tr>
<tr>
<td>Dumbwaiters, power doors</td>
</tr>
<tr>
<td>Escalators and moving walks</td>
</tr>
<tr>
<td>Handicap lifts (vertical and inclined)</td>
</tr>
<tr>
<td>Material lift</td>
</tr>
<tr>
<td>Roped hydraulic</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2. Alterations and Repairs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Handicap lifts (vertical &amp; inclined)</td>
</tr>
<tr>
<td>Other elevators</td>
</tr>
<tr>
<td>Cosmetic alterations, with</td>
</tr>
<tr>
<td>Weight Difference</td>
</tr>
<tr>
<td>-------------------</td>
</tr>
<tr>
<td>Less than 5%</td>
</tr>
<tr>
<td>Greater than 5%</td>
</tr>
</tbody>
</table>

### 3. Annual Certificate of Inspection Fees

<table>
<thead>
<tr>
<th>Equipment Type</th>
<th>Fee Structure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydraulic elevators</td>
<td>$167.00 + $14.00 per hoistway opening greater than two</td>
</tr>
<tr>
<td>Cable elevators</td>
<td>$173.00 + $14.00 per hoistway opening greater than two</td>
</tr>
<tr>
<td>Sidewalk elevators</td>
<td>$132.00</td>
</tr>
<tr>
<td>Hand-powered elevators</td>
<td>$132.00</td>
</tr>
<tr>
<td>Dumbwaiters</td>
<td>$132.00 + $14.00 per hoistway opening greater than two</td>
</tr>
<tr>
<td>Escalators and moving walks</td>
<td>$195.00</td>
</tr>
<tr>
<td>Handicap lifts (vertical and inclined)</td>
<td>$126.00 + $14.00 per hoistway opening greater than two</td>
</tr>
<tr>
<td>Material lift</td>
<td>$144.00 + $35.00 per hoistway opening greater than two</td>
</tr>
<tr>
<td>Altering or replacing door opening device</td>
<td>$207.00</td>
</tr>
<tr>
<td>Escalator performance step index test</td>
<td>$125.00</td>
</tr>
</tbody>
</table>

### 23.10. Table 3-H Grading Permit Fees.

<table>
<thead>
<tr>
<th>Cubic Yards Range</th>
<th>Fee Structure</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 cubic yards or less</td>
<td>$69.00</td>
</tr>
<tr>
<td>51 to 100 cubic yards</td>
<td>$99.00</td>
</tr>
<tr>
<td>101 to 1,000 cubic yards</td>
<td>$99.00 for first 100 cubic yards, plus $45.00 each additional 100 cubic yards, or fraction thereof</td>
</tr>
<tr>
<td>1,001 to 10,000 cubic yards</td>
<td>$504.00 for first 1,000 cubic yards, plus $42.00 each additional 1,000 cubic yards, or fraction thereof</td>
</tr>
<tr>
<td>10,001 to 100,000 cubic yards</td>
<td>$882.00 for first 10,000 cubic yards, plus $180.00 each additional 10,000 cubic yards, or fraction thereof</td>
</tr>
<tr>
<td>Greater than 100,001 cubic yards</td>
<td>$2,502.00 for first 100,000 cubic yards, plus $99.00 each additional 10,000 cubic yards, or fraction thereof</td>
</tr>
</tbody>
</table>

### 23.10. Table 3-J Mobile Home Permit Fees.

<table>
<thead>
<tr>
<th>Fee Item</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Set-up fee</td>
<td>$200.00</td>
</tr>
</tbody>
</table>

### 23.10. Table 3-J Swimming Pool, Spa And Hot Tub Fees.

<table>
<thead>
<tr>
<th>Fee Item</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Each permit issuance</td>
<td>$23.00</td>
</tr>
<tr>
<td>Public pool</td>
<td>$75.00</td>
</tr>
<tr>
<td>Private pool</td>
<td>$52.00</td>
</tr>
<tr>
<td>Replacing filter</td>
<td>$6.00</td>
</tr>
<tr>
<td>Service</td>
<td>Fee</td>
</tr>
<tr>
<td>---------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Replacing piping</td>
<td>$6.00</td>
</tr>
<tr>
<td>Backwash receptor</td>
<td>$6.00</td>
</tr>
<tr>
<td>Miscellaneous replacements</td>
<td>$6.00</td>
</tr>
</tbody>
</table>

For each piece of equipment or system regulated by this code, for which no fee is listed, the fee shall be by valuation in accordance with 23.10, Table 3-A.

### 23.10. Table 3-K Sign Permit Fees

<table>
<thead>
<tr>
<th>Sign</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sign, other than electrical</td>
<td>$40.00</td>
</tr>
</tbody>
</table>

### 23.10. Table 3-L Licenses and Testing Fees

1. **Test Fees**

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contractor testing fee</td>
<td>$75.00</td>
</tr>
<tr>
<td>Journeyman testing fee</td>
<td>$45.00</td>
</tr>
</tbody>
</table>

2. **Issuance or Renewal Fees**

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contractor license, 2 years</td>
<td>$288.00</td>
</tr>
<tr>
<td>Journeyman license, 2 years</td>
<td>$100.00</td>
</tr>
<tr>
<td>Trainee license, 2 years</td>
<td>$65.00</td>
</tr>
<tr>
<td>Administrative late fee</td>
<td>$40.00</td>
</tr>
<tr>
<td>Special Inspector license, annual, per person, one discipline</td>
<td>$100.00</td>
</tr>
<tr>
<td>Special Inspector license, annual, per person, all disciplines</td>
<td>$200.00</td>
</tr>
</tbody>
</table>

3. **License Requirements.**

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Backflow Assembly Tester, renewal fee (one-day recertification training required)</td>
<td>$58.00</td>
</tr>
</tbody>
</table>

### 23.10. Table 3-M On-Site Services Fees

1. **Excavator certification**

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$ 370.00</td>
</tr>
</tbody>
</table>

2. **Certificate of on-site systems approval, single family**

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$ 430.00</td>
</tr>
</tbody>
</table>

3. **Separation distance waivers:**

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Waiver, lot line</td>
<td>$ 175.00</td>
</tr>
<tr>
<td>b. Waiver, well to tank</td>
<td>$ 920.00</td>
</tr>
<tr>
<td>c. Waiver, well to field</td>
<td>$1,150.00</td>
</tr>
<tr>
<td>d. Waiver, field to surface water</td>
<td>$1,150.00</td>
</tr>
<tr>
<td>e. Waiver, tank to surface water</td>
<td>$ 920.00</td>
</tr>
<tr>
<td>f. Waiver, well to public sewer</td>
<td>$1,150.00</td>
</tr>
<tr>
<td>. On-site wastewater disposal system construction permit, single family</td>
<td>$ 460.00</td>
</tr>
<tr>
<td>Code books and publications</td>
<td>cost</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>------------</td>
</tr>
<tr>
<td>Appeal fee, Board of Building Regulation Examiners &amp; Appeals, each</td>
<td>$500.00</td>
</tr>
<tr>
<td>Research, building permit, per hour</td>
<td>$35.00</td>
</tr>
<tr>
<td>Fine, building code violations, civil penalty</td>
<td>$100.00 to $500.00</td>
</tr>
<tr>
<td>Copies, standard 8 1/2&quot;×11&quot; page, each</td>
<td>$0.30</td>
</tr>
<tr>
<td>Monthly permit list, customer picks up</td>
<td>$6.00</td>
</tr>
<tr>
<td>Monthly permit list, mailed, annual subscription</td>
<td>$115.00</td>
</tr>
<tr>
<td>Investigation fee for work begun without proper permit(s), in addition to permit fee, per permit</td>
<td>Permit fee required by this code, or $1,000.00, whichever is greater</td>
</tr>
<tr>
<td>Training, per person, per class</td>
<td>$50.00</td>
</tr>
<tr>
<td>Special inspection violation, per violation</td>
<td>$150.00</td>
</tr>
</tbody>
</table>